

IF THIS SHEET IS NOT 30"X42", IT IS A REDUCED PRINT. SCALE ACCORDINGLY.

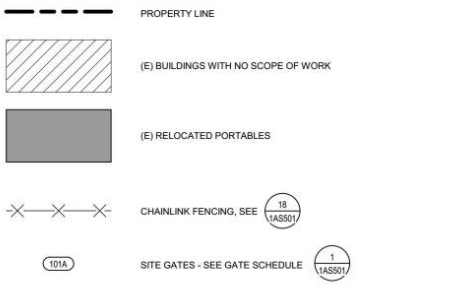
B:\1301\022083\SCUSD Chavez - Kembles ES\022083_ARCH\SITE_PLAN_CENTRAL.rvt
3/3/2023 10:32:30 AM



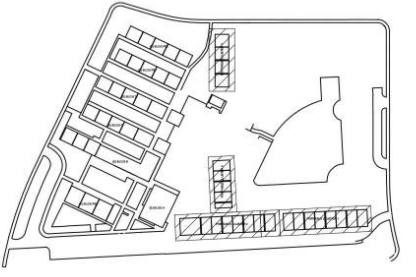
GENERAL NOTES

1. ALL NEW RAMPS TO BE IN COMPLIANCE WITH CBC 2019. SEE ATTACHED PREMANUFACTURED PC DRAWINGS.
2. SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING
3. SEE CIVIL DRAWINGS FOR LOCATION OF ALL UNDERGROUND UTILITIES
4. SEE PLUMBING SHEETS FOR ROUTING OF ALL UNDERGROUND GAS LINES AND ROOF DRAINAGE CONNECTION POINTS TO STORM DRAINAGE SYSTEM, WATER, AND SEWER LINES SHOWN ON CIVIL DRAWINGS
5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES
6. SEE SHEET 10A102 FOR ACCESSIBLE PATH OF TRAVEL
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 10A501
9. PROVIDE REG SIGNAGE AT RESTROOM PORTABLES PER CBC 11B-703.
10. SEE CIVIL FOR SANITARY SEWER & WATER LINE EXTENSIONS & POC
11. ALL RELOCATED PORTABLE DOORS TO HAVE PUSH/PULL FORCE OF NO MORE THAN 5 POUNDS, PER CBC 11B-404.2.9
12. ALL (E) ACCESSIBLE SINKS TO COMPLY WITH DTL 111GA-501
13. ASSISTIVE LISTENING SYSTEM SIGN TO BE INSTALLED AT ALL RELOCATED PORTABLES. SEE 10A501 FOR DETAILS. PRM PRO BY WILLIAMS SOUND TO BE PROVIDED
14. GC TO COORDINATE NEW FENCE LOCATIONS WITH EXISTING IRRIGATION SYSTEM

LEGENDS



KEY PLAN



IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 02-120693 INC. 01
REVIEWED FOR
SS [] FLS [] ACS []
DATE: 03/06/2023

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PROJECT
**KEMBLE-CHAVEZ
ELEMENTARY SCHOOL -
PORTABLE RELOCATION
INCREMENT 1**
7495 29TH ST
SACRAMENTO, CA 95822

CLIENT
SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT
5735 47TH AVE, SACRAMENTO CA 95824

ISSUED

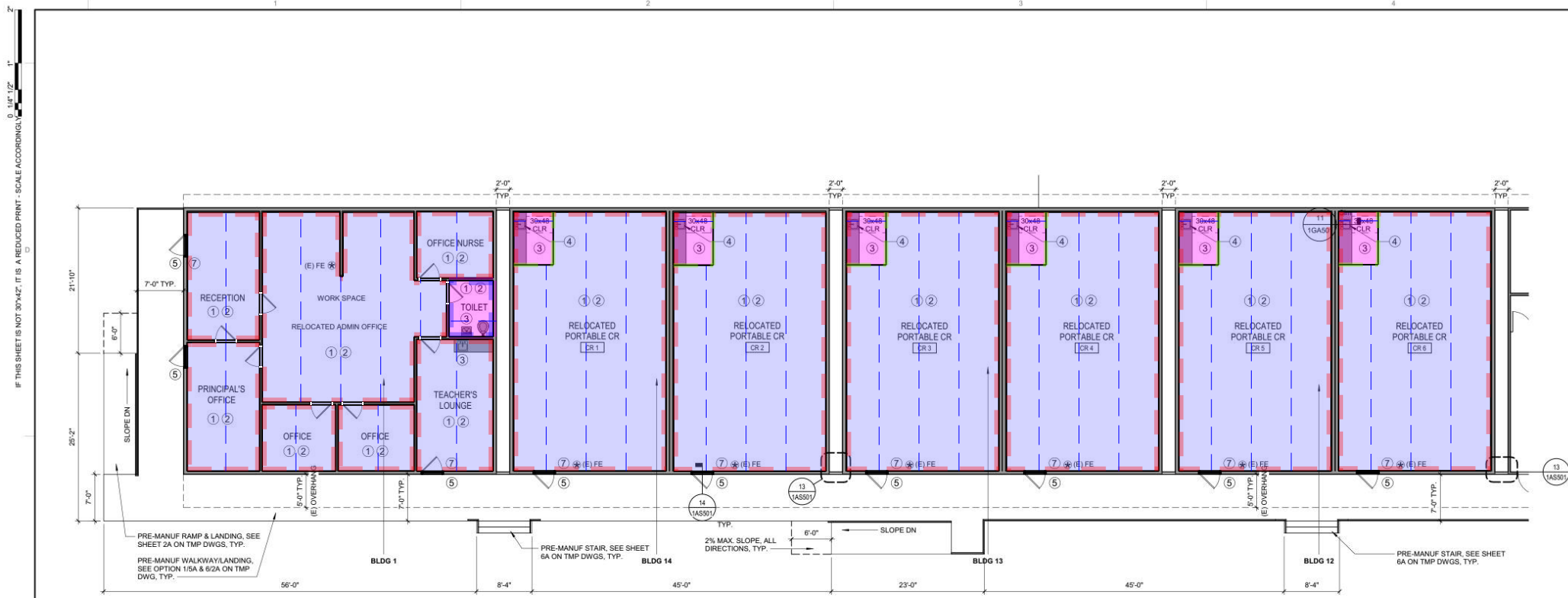
MARK	DATE	DESCRIPTION
	02/06/2023	DC & CONSTRUCTION REVISIONS
	02/27/2023	100% CD DSA APPROVAL

MANAGEMENT

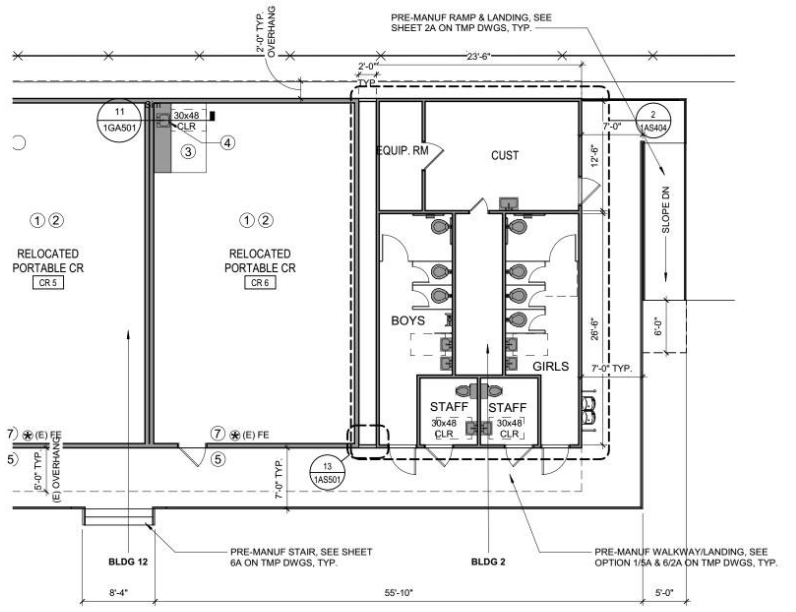
LIONAKIS PROJECT NO: 022083
CLIENT PROJECT NO: 706.00.007
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TITLE
OVERALL SITE PLAN

SHEET
1AS101



1 ENLARGED SITE PLAN - AREA A
SCALE 1/8" = 1'-0"



2 ENLARGED SITE PLAN - AREA B
SCALE 1/8" = 1'-0"

- CPT1 Tarkett Aftermath II 6' Broadloom Powerbond RS, Color TBD 6'0" SY
- Lino Forbo Sheet Concrete, Color: TBD, (Net Fit Seams) 6'7" SY
- Stick & Metal 6.00" LF
- TR-001 2.00" LF
- RB1 Burke or Roppe 4" Coved, Color: TBD 4.00" LF

GENERAL NOTES

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5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES
6. SEE SHEET 10A102 FOR ACCESSIBLE PATH OF TRAVEL
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 10A501
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LEGEND

- (E) RELOCATED FIRE EXTINGUISHER (2A-10B-C)
- (E) FE



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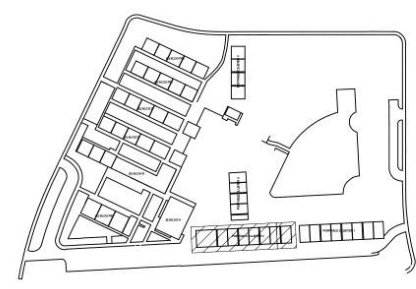
MANAGEMENT

LIONAKIS PROJECT NO:	022063
CLIENT PROJECT NO:	700.00.007
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SHEET NOTES

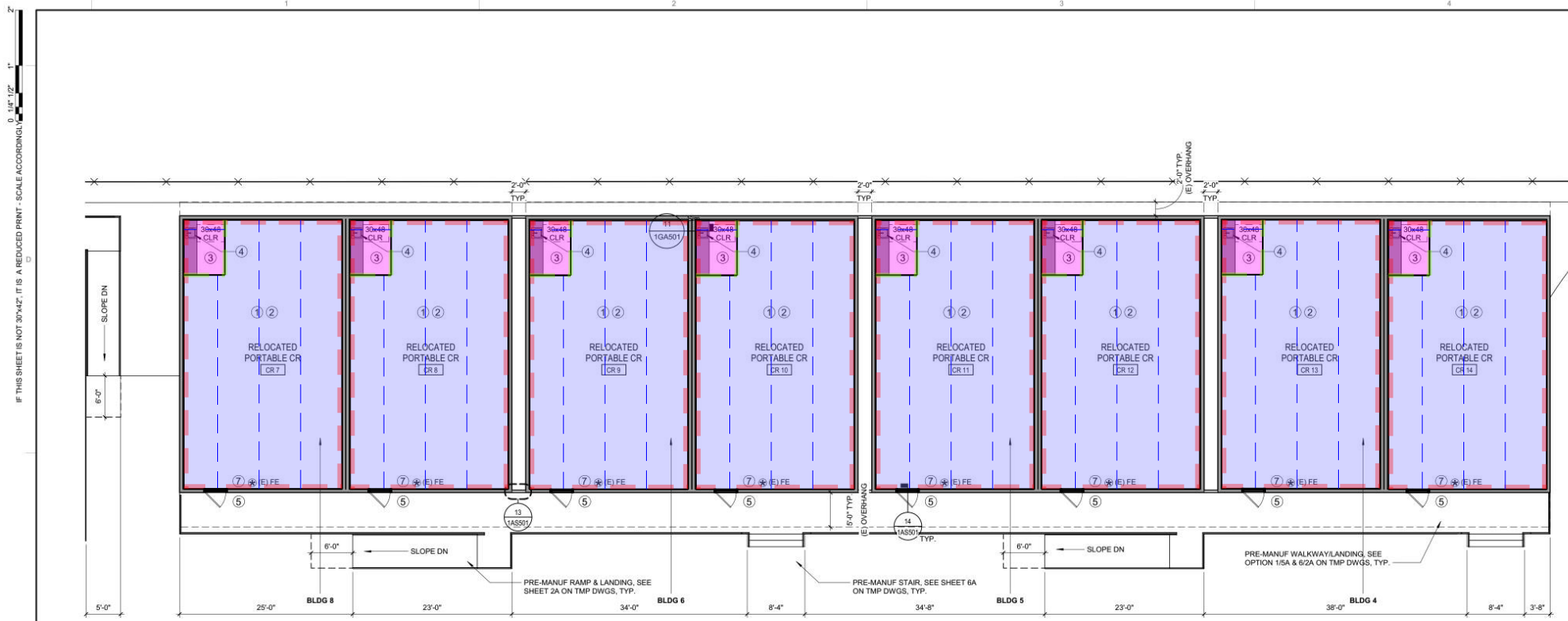
- 1 REMOVE (E) CARPET & INSTALL CARPET TILES AS SPECIFIED
- 2 REMOVE (E) ACOUSTIC CEILING TILES PRIOR TO RELOCATION. STORE & REPLACE ONCE BUILDING RELOCATED
- 3 REMOVE (E) VINYL SHEET FLOORING & REPLACE AS SPECIFIED
- 4 REMOVE DOORS @ SINK CABINET, TYP. SEE 11 10A501
- 5 FUNCTIONAL ROOM SIGNAGE - SEE 4 10A501
- 6 RESTROOM SIGNAGE - SEE 19 10A501
- 7 ASSISTIVE LISTENING SIGNAGE - SEE 11 10A501

KEY PLAN



TITLE
**ENLARGED SITE
PLAN**

SHEET
1AS401



- 1 ENLARGED SITE PLAN - AREA C**
SCALE: 1/8" = 1'-0"
- CPT1 Tarkett Aftermath II 6' Broadloom Powerbond RS, Color TBD 6'0" SY
 - Lino Forbo Sheet Concrete, Color: TBD, (Net Fit Seams) 6'7" SY
 - TR-001 2.00" LF
 - RB1 Burke or Roppe 4" Coved, Color: TBD 4.00" LF

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 - SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING.
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 - SEE PLUMBING SHEETS FOR ROUTING OF ALL UNDERGROUND GAS LINES AND ROOF DRAINAGE CONNECTION POINTS TO STORM DRAINAGE SYSTEM, WATER, AND SEWER LINES SHOWN ON CIVIL DRAWINGS.
 - SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES.
 - SEE SHEET 10A102 FOR ACCESSIBLE PATH OF TRAVEL.
 - SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS.
 - ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 10A501.
 - PROVIDE REQ SIGNAGE AT RESTROOM PORTABLES PER CBC 11B-703.
 - SEE CIVIL FOR SANITARY SEWER & WATER LINE EXTENSIONS & POC.
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- LEGEND**
- (E) RELOCATED FIRE EXTINGUISHER (2A-10B-C)
 - (E) FE

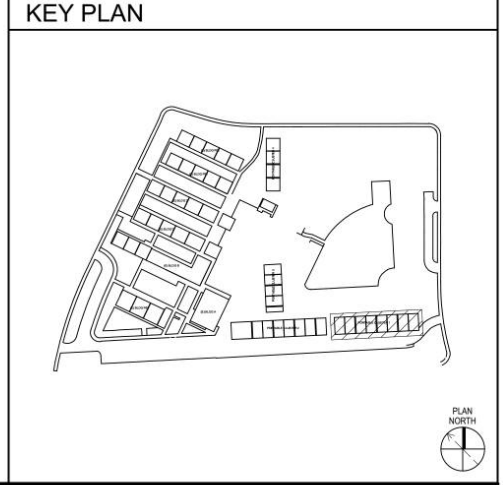
SEAL

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7495 29TH ST
SACRAMENTO, CA 95822

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 - REMOVE (E) VINYL SHEET FLOORING & REPLACE AS SPECIFIED
 - REMOVE DOORS @ SINK CABINET, TYP. SEE 11' TYP. (10A501)
 - FUNCTIONAL ROOM SIGNAGE - SEE 4' TYP. (10A501)
 - RESTROOM SIGNAGE - SEE 19' TYP. (10A501)
 - ASSISTIVE LISTENING SIGNAGE - SEE 11' TYP. (10A501)



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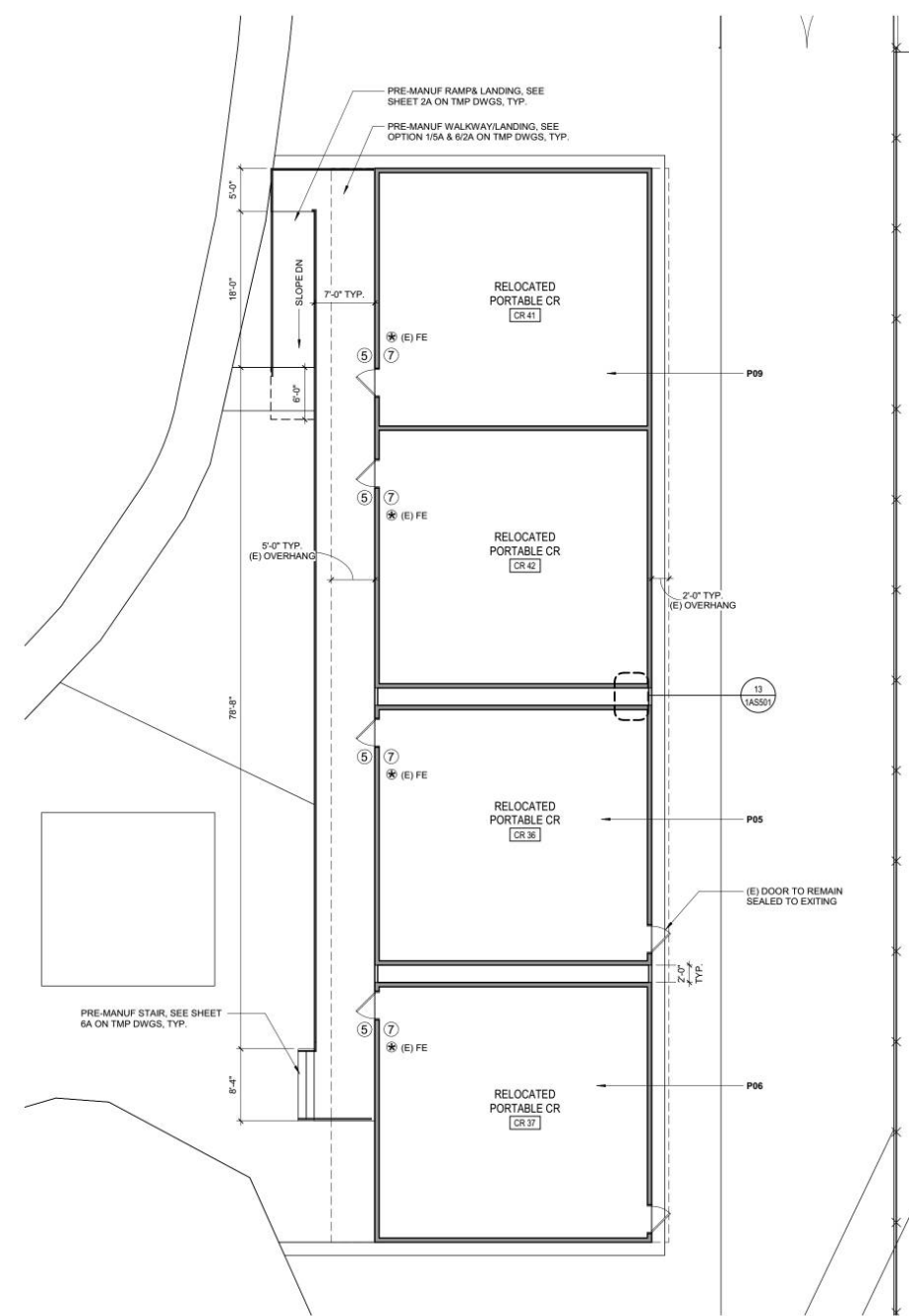
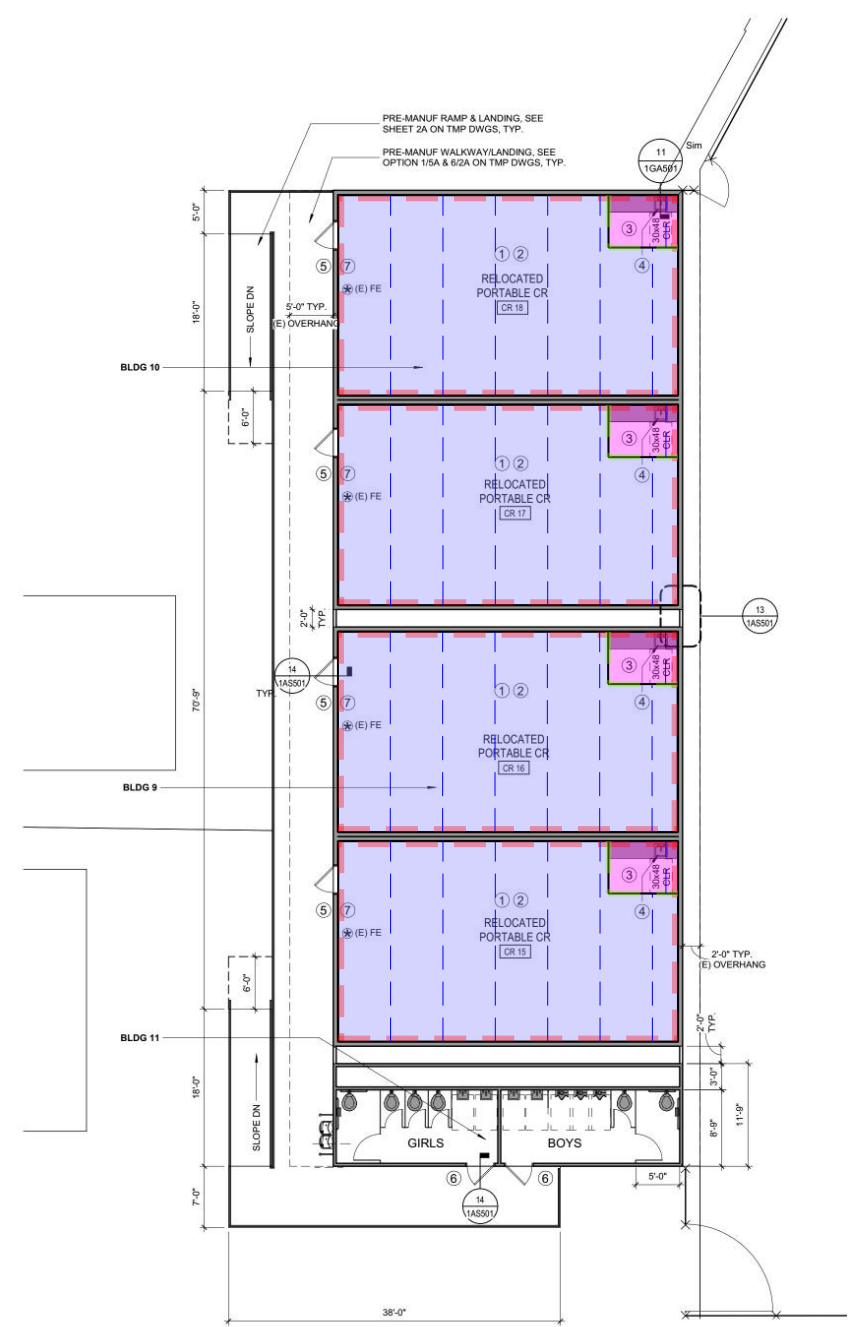
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TITLE
ENLARGED SITE
PLAN

SHEET
1AS402

3/2/2023 10:23:51 AM B:\300\022063\SCUSD Chavez - Kemble ES\022063_ARCHSITE_PLAN_CENTRAL.rvt

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- 1 ENLARGED SITE PLAN - AREA D**
SCALE: 1/8" = 1'-0"
- CPT1 Tarkett Aftermath II 6' Broadloom Powerbond RS, Color TBD 6'0" SY
 - Lino Forbo Sheet Concrete, Color: TBD, (Net Fit Seams) 6'7" SY
 - TR-001 2.00" LF
 - RB1 Burke or Roppe 4" Coved, Color: TBD 4.00" LF

2 ENLARGED SITE PLAN - AREA E
SCALE: 1/8" = 1'-0"

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6. SEE SHEET 10A102 FOR ACCESSIBLE PATH OF TRAVEL.
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS.
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 10A501.
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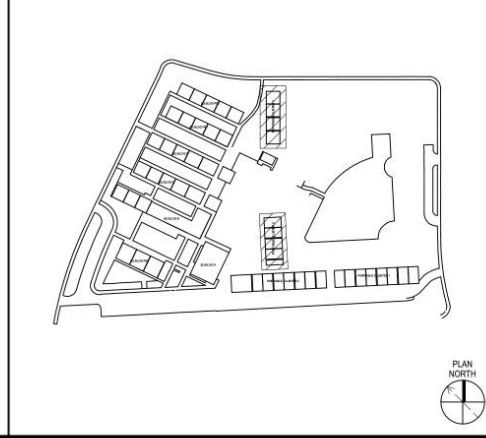
LEGEND

- (E) RELOCATED FIRE EXTINGUISHER (2A-10B-C)
- (E) FE

SHEET NOTES

- 1 REMOVE (E) CARPET & INSTALL CARPET TILES AS SPECIFIED
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- 3 REMOVE (E) VINYL SHEET FLOORING & REPLACE AS SPECIFIED
- 4 REMOVE DOORS @ SINK CABINET, TYP. SEE 11 10A501
- 5 FUNCTIONAL ROOM SIGNAGE - SEE 4 10A501
- 6 RESTROOM SIGNAGE - SEE 19 10A501
- 7 ASSISTIVE LISTENING SIGNAGE - SEE 11 10A501

KEY PLAN



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INCREMENT 1**
7495 29TH ST
SACRAMENTO, CA 95822

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5735 47TH AVE, SACRAMENTO CA 95824

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TITLE

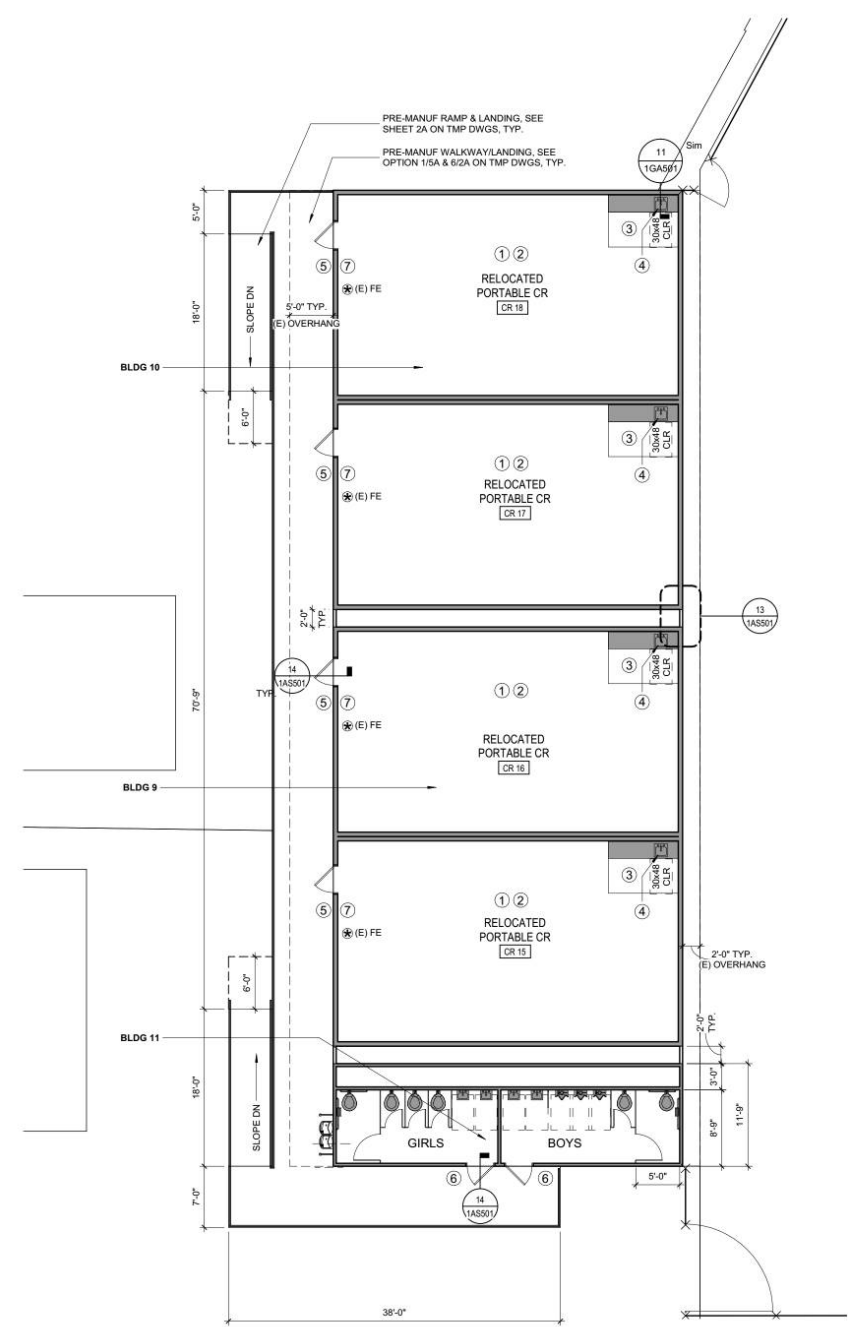
**ENLARGED SITE
PLAN**

SHEET

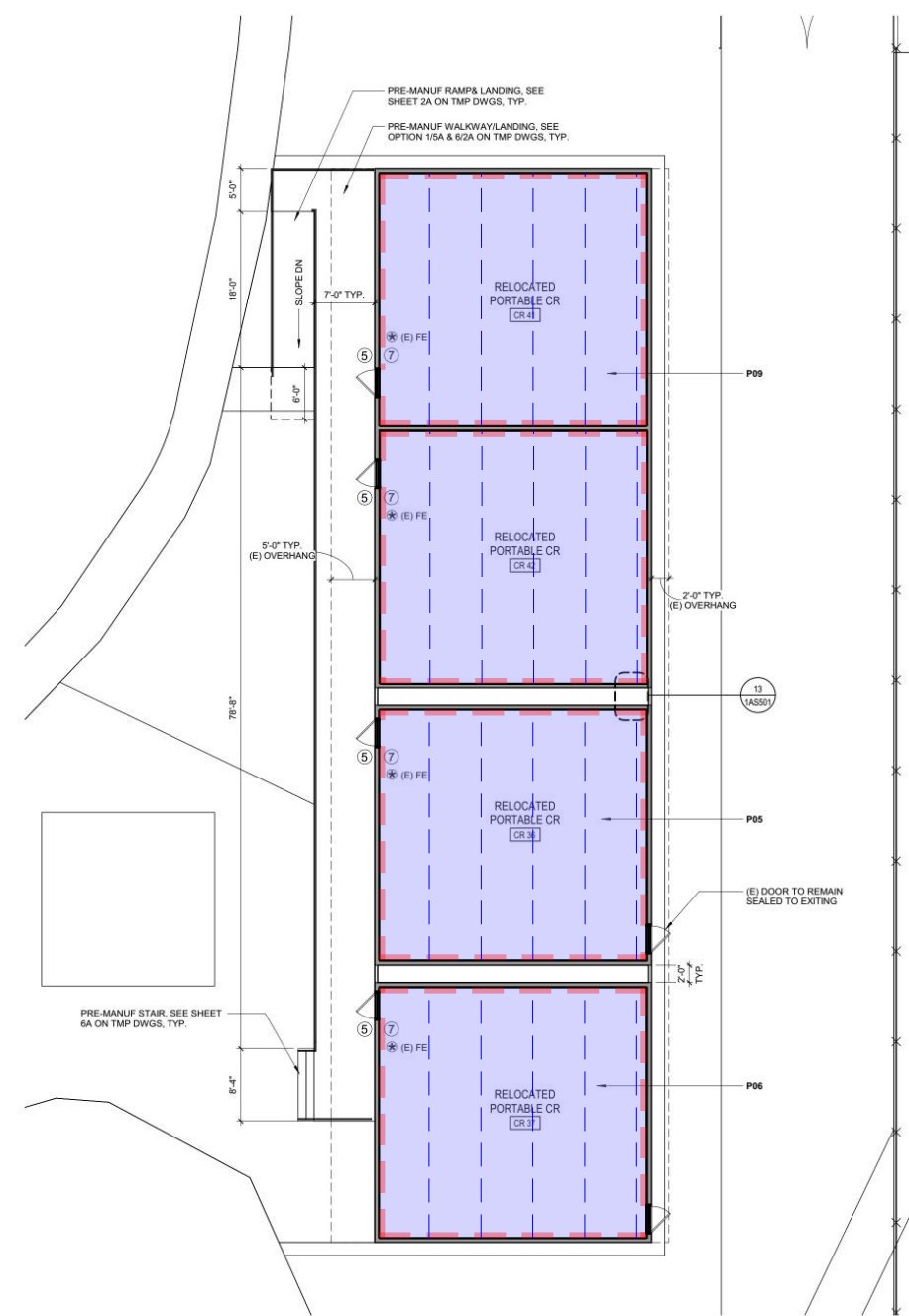
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1 ENLARGED SITE PLAN - AREA D
SCALE: 1/8" = 1'-0"



2 ENLARGED SITE PLAN - AREA E
SCALE: 1/8" = 1'-0"

CPT1 Tarkett Aftermath II 6' Broadloom Powerbond RS, Color TBD 6'0" SY
RB1 Burke or Roppe 4" Coved, Color: TBD 4.00" LF

GENERAL NOTES

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5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES.
6. SEE SHEET 10A102 FOR ACCESSIBLE PATH OF TRAVEL.
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS.
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 10A501.
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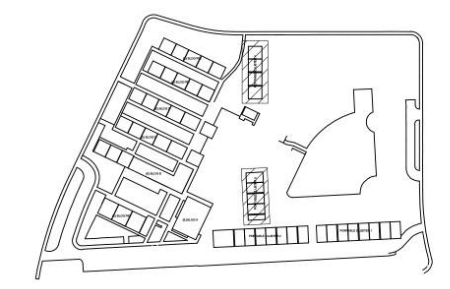
LEGEND

- (E) FE (E) RELOCATED FIRE EXTINGUISHER (2A-10B-C)

SHEET NOTES

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KEY PLAN



PLAN NORTH



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MANAGEMENT

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TITLE

**ENLARGED SITE
PLAN**

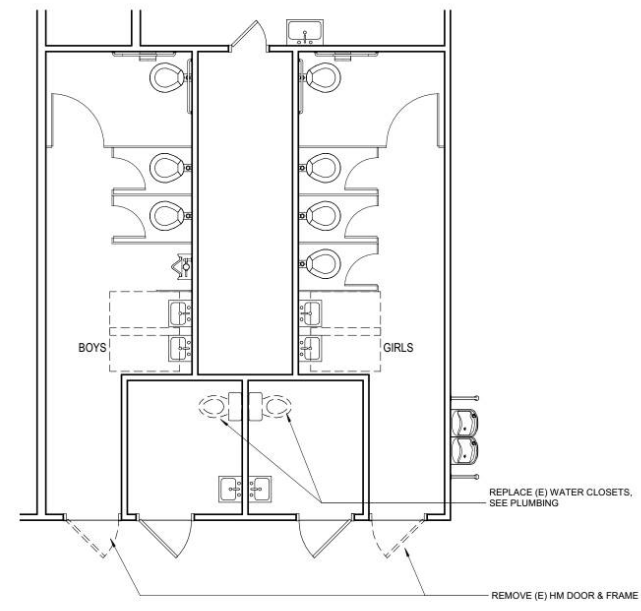
SHEET

1AS403

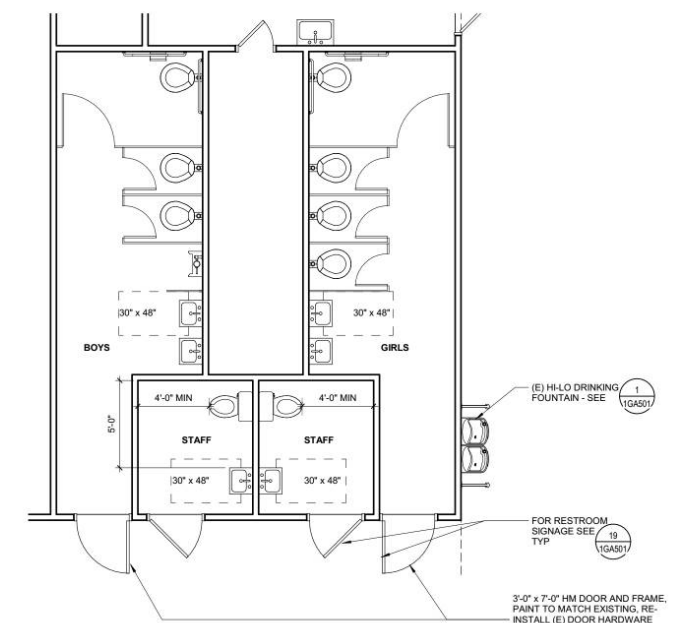
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3/2/2023 10:23:55 AM

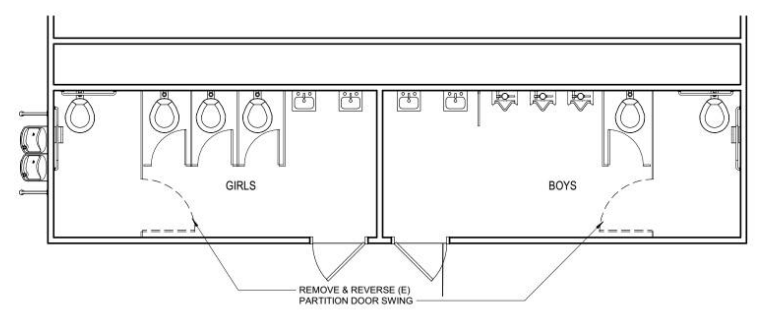
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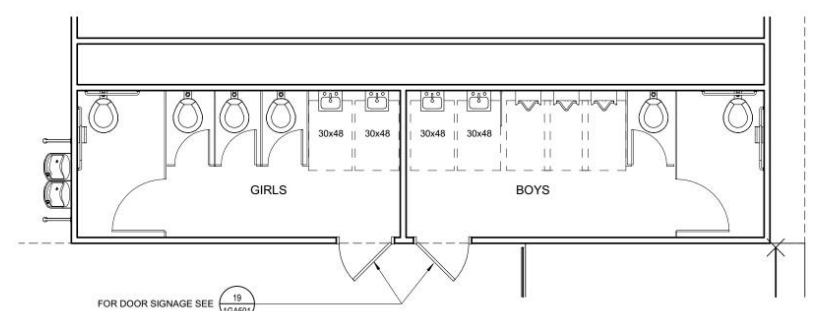
1 ENLARGED DEMOLITION PLAN - (E) BLDG 2 RESTROOM
SCALE 1/4" = 1'-0"



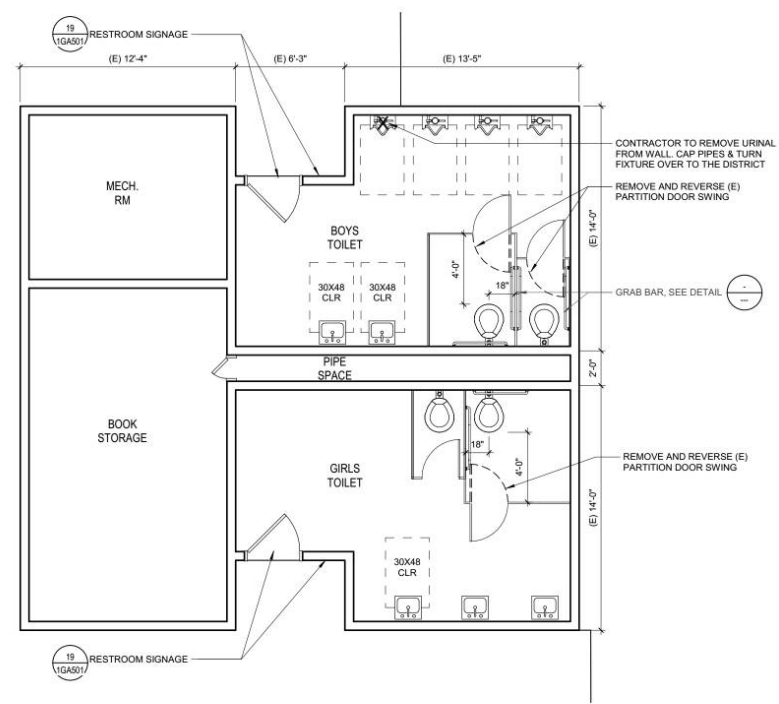
2 ENLARGED FLOOR PLAN - (E) BLDG 2 RESTROOM
SCALE 1/4" = 1'-0"



3 ENLARGED DEMOLITION PLAN - (E) BLDG 11 RESTROOM
SCALE 1/4" = 1'-0"



4 ENLARGED RESTROOM PLAN - (E) BLDG 11 RESTROOM
SCALE 1/4" = 1'-0"



5 ENLARGED RESTROOMS - KEMBLE (E) BOYS/GIRLS
SCALE 1/4" = 1'-0"

No scope of work on this page.

- ### GENERAL NOTES
1. ALL NEW RAMPS TO BE FIELD VERIFIED TO BE IN COMPLIANCE WITH CBC 2019.
 2. SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING
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IDENTIFICATION STAMP
 DIV. OF THE STATE ARCHITECT
 APP: 02-120693 INC. 01
 REVIEWED FOR
 SS FLS ACS
 DATE: 03/06/2023

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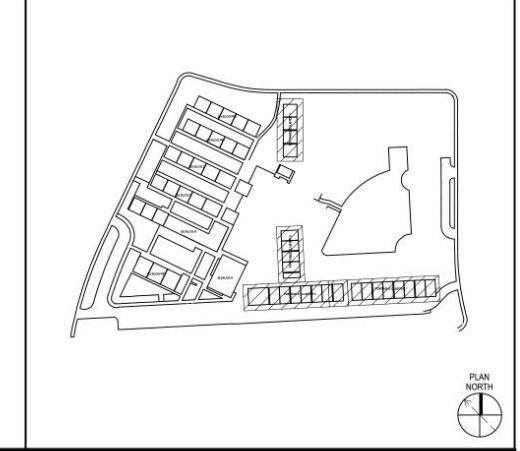
PROJECT
**KEMBLE-CHAVEZ
 ELEMENTARY SCHOOL -
 PORTABLE RELOCATION
 INCREMENT 1**
 7495 29TH ST
 SACRAMENTO, CA 95824

CLIENT
 SACRAMENTO CITY UNIFIED SCHOOL
 DISTRICT
 5735 47TH AVE, SACRAMENTO CA 95824

ISSUED		
MARK	DATE	DESCRIPTION
	02/06/2023	DC & CONSTRUCTIONABILITY REVISIONS
	02/27/2023	100% CD DSA APPROVAL

MANAGEMENT	
LIONAKIS PROJECT NO:	022063
CLIENT PROJECT NO:	706.00.007
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KEY PLAN



TITLE

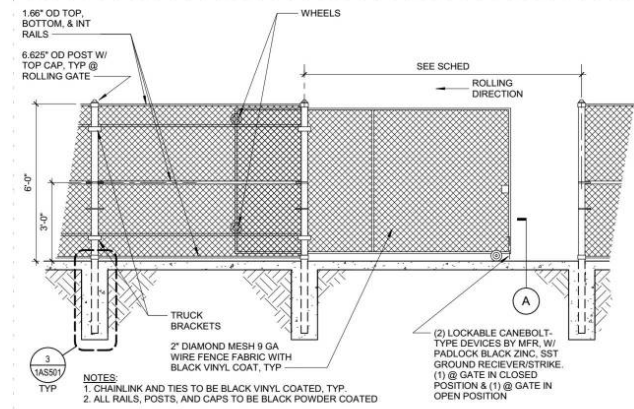
ENLARGED RESTROOMS

SHEET

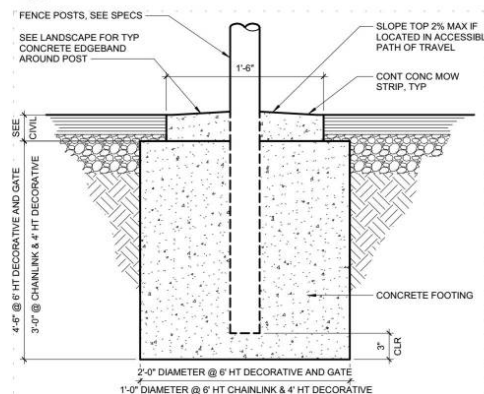
1AS404

GATE SCHEDULE						
GATE NO.	GATE TYPE	HDW GRP	PANEL WIDTH	2ND PANEL WIDTH	PANEL HEIGHT	DETAIL NO.
S101	CHAIN LINK	G01	4'-0"	4'-0"	6'-0"	10/1AS501
S102	CHAIN LINK	G02	4'-0"	4'-0"	6'-0"	19/1AS501
S103	CHAIN LINK	G03	5'-0"	5'-0"	6'-0"	20/1AS501
S104	CHAIN LINK	G03	10'-0"	10'-0"	6'-0"	20/1AS501
S105	CHAIN LINK	G03	12'-0"	12'-0"	6'-0"	21/1AS501
S106	CHAIN LINK	G03	10'-0"	10'-0"	6'-0"	20/1AS501
S107	CHAIN LINK	G05	4'-0"	4'-0"	6'-0"	19/1AS501
S108	CHAIN LINK	G03	10'-0"	10'-0"	6'-0"	20/1AS501
S109	CHAIN LINK	G03	4'-0"	4'-0"	6'-0"	20/1AS501
S110	CHAIN LINK	G04	4'-0"	4'-0"	6'-0"	19/1AS501
S111	CHAIN LINK	G03	4'-0"	4'-0"	6'-0"	20/1AS501
S112	CHAIN LINK	G05	4'-0"	4'-0"	6'-0"	19/1AS501

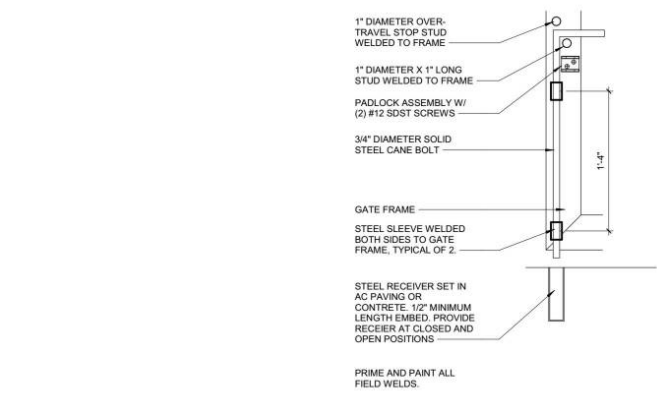
1 GATE SCHEDULE
3/8" x 1'-0"



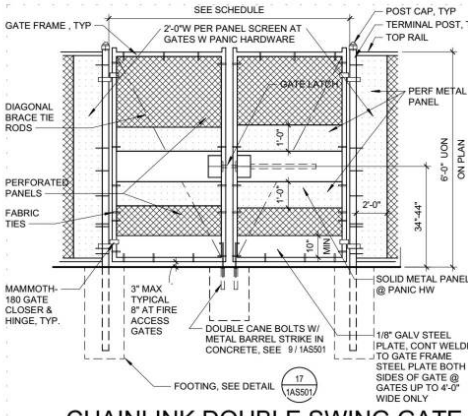
2 CHAINLINK ROLLING GATE ELEVATION
3/8" x 1'-0"



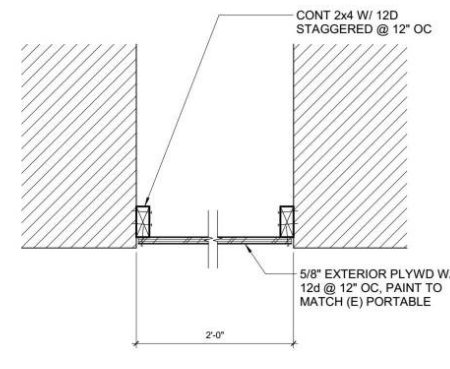
3 FENCE FOOTING - UP TO 6'-0" HIGH
1 1/2" x 1'-0"



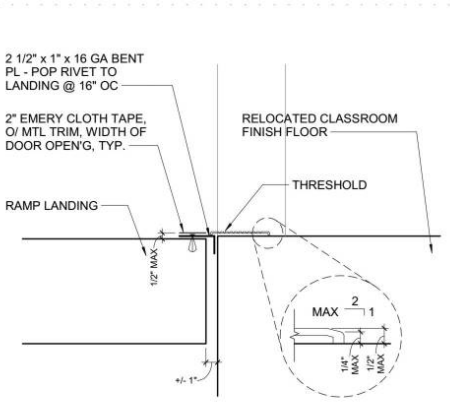
9 CANE BOLT DETAIL
1 1/2" x 1'-0"



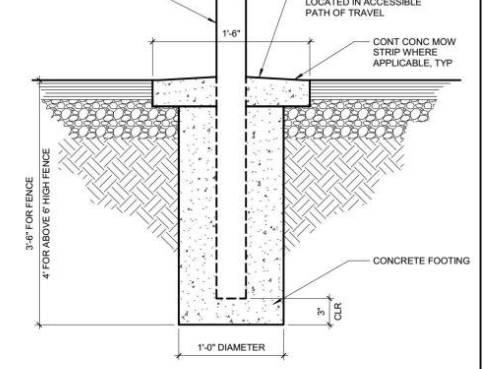
10 CHAINLINK DOUBLE SWING GATE W/ PANIC HARDWARE
3/8" x 1'-0"



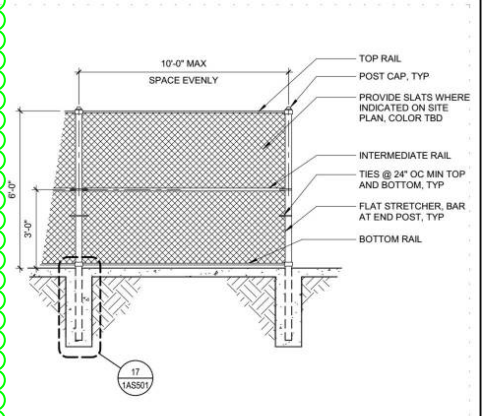
13 CLOSURE PANEL BETWEEN PORTABLES
1 1/2" x 1'-0"



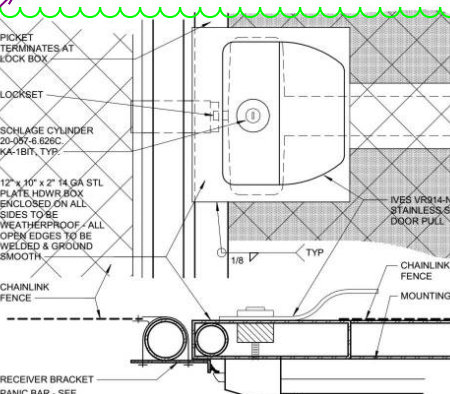
14 CLOSURE TRIM @ RELO RAMP
3/8" x 1'-0"



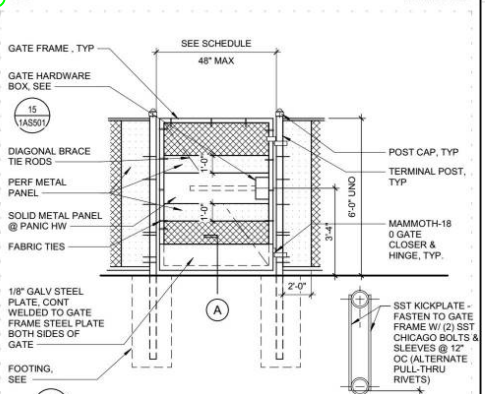
17 FENCE FOOTING - UP TO 6'-0" HIGH
1 1/2" x 1'-0"



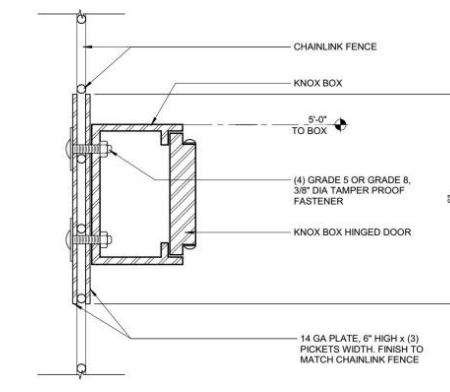
18 CHAINLINK FENCE - 6'
3/8" x 1'-0"



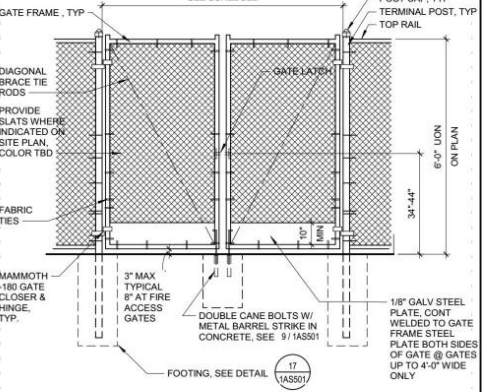
15 CL GATE HDWR BOX @ PANIC HDWR
2" x 1'-0"



19 CHAIN LINK SWING SINGLE GATE
3/8" x 1'-0"

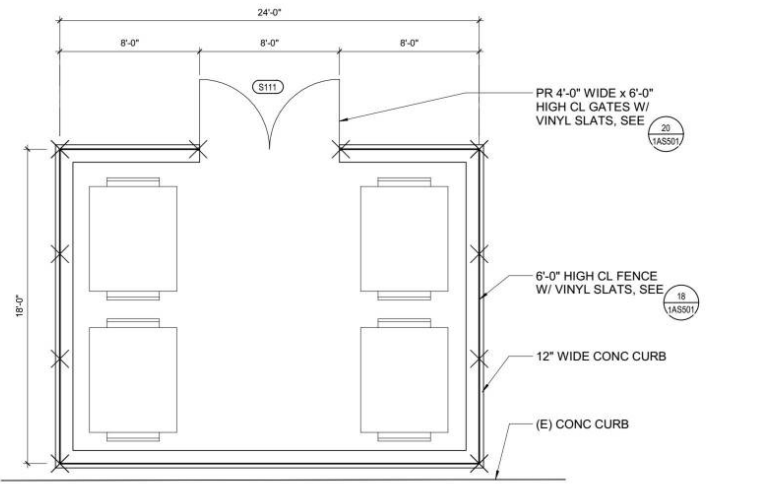


16 KNOCK BOX MOUNTING DTL @ CHAINLINK FENCE
8" x 1'-0"



20 CHAINLINK DOUBLE SWING GATE
3/8" x 1'-0"

BTM is excluding this detail



8 ENLARGED FLOOR PLAN - TRASH ENCLOSURE
SCALE 1/4" = 1'-0"

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 02-120693 INC. 01
REVIEWED FOR
SS FLS ACS
DATE: 03/06/2023

LIONAKIS

2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1800
www.lionakis.com

CONSULTANT



PROJECT
KEMBLE-CHAVEZ
ELEMENTARY SCHOOL -
PORTABLE RELOCATION
INCREMENT 1
7495 29TH ST
SACRAMENTO, CA 95822
CLIENT
SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT
5735 47TH AVE, SACRAMENTO CA 95824

MARK	DATE	DESCRIPTION
02/06/2023	OC & CONSTRUCTION	REVISIONS
02/27/2023	100% CD DSA APPROVAL	

MANAGEMENT
LIONAKIS PROJECT NO: 022963
CLIENT PROJECT NO: 706.00.007
COPYRIGHT: LIONAKIS 2021

TITLE
SITE DETAILS

SHEET
1AS501

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$273,500

Submitted Mar 16, 2023 at 11:47 AM PDT

Universal Flooring, Inc.

1060 National Dr, 1, Sacramento, CA 95834, USA

Roger Schneider | Estimator | +1 916-234-3137 | +1 916-234-3137 | rogers@ufi1.com

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	813425
License Classification?	C-15
DIR Registration number?	1000003729
EMR Rate?	2021 = .79 2022=1.16
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

2 %

Certifications

Do you represent a certified minority business?

Yes

Additional Information

Notes

We are Small Business certified but we are waiting for the DGS to get us our new certificate. Ours expired 2/28.

10.14: Signage
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$20,000

LINE ITEMS

Unit	Unit Cost	Total Cost
Signage		\$14,662

OTHER COSTS

Unit	Unit Cost	Total Cost
Installation	Included	

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

Illuminated Creations Inc dba Ellis & Ellis Sign Systems
Submitted by Kathy Batman

\$14,662
\$14,662
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$14,662

Unit	Unit Cost	Total Cost
Included		

YES

YES

YES

YES

YES

YES

YES

YES

YES

Lahue and Associates
Submitted by Michael Hallatt

\$18,068
\$18,068
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$18,068

Unit	Unit Cost	Total Cost
Included		

YES

YES

NO

NO

YES

YES

YES

YES

YES

Specialized Graphics, Inc.
Submitted by Michelle Pastor

\$20,117
\$20,117
Revision #2, March 23, 2023

Unit	Unit Cost	Total Cost
		\$20,117

Unit	Unit Cost	Total Cost
Included		

YES

YES

NO

NO

YES

YES

YES

YES

YES

SJP Signs, Inc.
Submitted by Harry Singh

\$9,158
\$5,658
Original Proposal, March 16, 2023

INCOMPLETE BID PROPOSAL

Unit	Unit Cost	Total Cost
		\$5,658

Unit	Unit Cost	Total Cost
		\$3,500

YES

YES

NO

NO

YES

YES

YES

NO

YES

Capital City Signs Inc.
Submitted by Raquel Namba

\$15,708
\$7,708
Original Proposal, March 10, 2023

CANNOT SATISFY PLA

Unit	Unit Cost	Total Cost
		\$7,708

Unit	Unit Cost	Total Cost
		\$8,000

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

545167

928827

967185

945852

N/A

License Classification?

C-45, C-61, D-42

C61/D42 C45

C45

C45

DIR Registration number?

100000445

1000033355

100006363

100048482

EMR Rate?

0.55

73

0

0.81

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

YES

YES

YES

YES

N/A

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

YES

YES

YES

YES

N/A

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

1.50%

2.50%

0.00%

2.00%

CERTIFICATIONS

Do you represent a certified minority business?

YES

NO

NO

NO

N/A

BB/CS Note: At post bid interview, subcontractor bid proposal was incomplete. The JV team requested follow up items to confirm a complete bid proposal, subcontractor did not reply with requested deliverables to satisfy a complete scope of work. Subcontractor therefore deemed incomplete and unresponsive.

BB/CS Note: At post bid interview subcontractor confirmed they could not satisfy PLA and therefore withdrew bid proposal. SCOPE: SIGNAGE*All signage to be adhered to wall surfaces with D/STape & Silicone.*ANY SIGNAGE missed from bid plans/ not listed below is additional. Please review closely to ensure accuracy.

Summary

Development, admin, fabrication and installation of signage. Removal and disposal of existing is excluded. Thanks for the opportunity!

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$14,661.71

Submitted Mar 16, 2023 at 11:56 AM PDT

Illuminated Creations Inc dba Ellis & Ellis Sign Systems

1111 Joellis Way, Sacramento, CA 95815, USA



Kathy Batman | Bid Specialist | +1 916-924-1936 | +1 916-569-3545 | kbatman@ellissigns.com

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	Yes
Is bidder DVBE certified?	Yes
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	545167
License Classification?	C-45, C-61, D-42
DIR Registration number?	1000000445
EMR Rate?	0.55
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

1.50 %

Certifications

Do you represent a certified minority business?

Yes

Attachments

 Kemble-Chavez Elementary... (66 KB)

Ellis & Ellis Sign Systems
P.O. Box 15770 Sacramento, CA 95852
916-924-1936
EIN #: 68-0007793

License #: C-45 545167 / DIR # 1000000445
Tax ID: Resale Lic. SS-KH-28-764785
www.ellissigns.com

Quote 15535

Kemble-Chavez Elementary School - Portable Relocation
Inc. 1 Interim/Temporary Housing

SALES REP INFO Kathy Batman kbatman@ellissigns.com	QUOTE DATE 03/14/2023
	QUOTE EXPIRY DATE 06/30/2023
	TERMS Net 30

ORDERED BY
Balfour Beatty Construction
400 Capital Mall, Suite 900
Sacramento, CA 95814

INSTALL ADDRESS
7495 29th Street
Sacramento, CA 95822

CONTACT INFO
John Koch
jkoch@balfourbeattyus.com
+1 209-712-1394

#	ITEM	QTY	UOM	U.PRICE	TOTAL (EXCL. TAX)	TAXABLE
1	Tactile Room ID - Wall Mount 6" x 10" x 1/4" partial in-lay copy, Grade 2 Braille and subsurface paint. Radius corners. Mounts with tamper-proof screws.	26	Unit	\$117.00	\$3,042.00	Y
2	Tactile Exit Sign 4" x 5" x 1/4" partial inlay copy, Grade 2 Braille, border, and subsurface paint. Radius corners. Mounts with tamper-proof screws.	24	Unit	\$68.00	\$1,632.00	Y
3	Restroom Door Sign 12" x 1/4" acrylic with subsurface paint and digital print symbol. Mounts VHB tape and silicone.	6	Unit	\$73.00	\$438.00	Y
4	Tactile Restroom Wall Sign 8" x 8" x 1/4" partial inlay copy, Grade 2 Braille, and subsurface paint. Radius corners. Mounts with tamper-proof screws.	6	Unit	\$121.00	\$726.00	Y
5	Unisex Restroom Door Sign 12" x 1/4" circle with 12" x 1/4" triangle with digital print symbol. Mounts with VHB tape and silicone.	2	Unit	\$106.00	\$212.00	Y
6	Tactile Unisex Wall Sign 9" x 9" x 1/4" partial inlay copy, Grade 2 Braille, and subsurface paint. Radius corners. Mounts with tamper-proof screws.	2	Unit	\$139.00	\$278.00	Y
7	Assistive Listening Sign 8" x 13" x 1/8" acrylic with digital print copy and symbol. Mounts with VHB tape.	23	Unit	\$61.00	\$1,403.00	Y
8	Samples for Submittal Provide full size sample of tactile Room ID sign.	1	Unit	\$220.00	\$220.00	Y
9	Shop Drawings Shop drawings for review and approval.	1	Unit	\$400.00	\$400.00	Y
10	Union Install Union installation.	1	Unit	\$5,580.00	\$5,580.00	N

CUSTOMER NOTE:

Excludes parking signage.

Excludes illuminated exit signs.

Acknowledge Addendums #1 & #2.

STANDARD TERMS AND CONDITIONS

1. In the event there is a conflict between the terms contained in this Proposal and the Customer's own Contract, the terms of this Proposal will prevail. This quotation is valid for ninety (90) days from the date shown on the front, with delivery within one hundred eighty (180) days of said date. This Agreement may be modified only in writing signed by both parties. These terms and conditions supersede all other prior or contemporaneous agreements, and reference to the prices quoted in this Agreement includes by reference the terms and conditions stated herein.

2. Any changes/cancellations shall be paid by Customer on a time and materials basis at rates prevailing at the time rendered. To be binding, change requests or authorizations must be in writing and signed by both parties.

3. Customer shall bear all responsibility for the collection and/or payment of any applicable taxes, installation, crating, or delivery charges unless specifically included in the quotation. Shipments will be freight collect unless otherwise specifically agreed to. All delivery schedules are made in good faith; however, Contractor cannot guarantee timely delivery in all instances. Contractor shall not be responsible for damages, delays, or losses caused by carriers or for fire, accidents, walkouts, strikes, or other causes beyond its control. Contractor assumes no responsibility of safe delivery of goods by a carrier other than its own. Any and all claims for damage or loss shall be filed directly with the appropriate carrier.

4. Graphics shall remain the property of Contractor until paid for in full by Customer. Customer agrees to execute any security agreement or financing statement with respect to graphics supplied by Contractor as may be requested. All rights are reserved in the art work performed by Contractor.

5. Prices are predicated upon fabrications in accordance with our scheduling priorities. Products and services shall be delivered upon completion of individual components or task. Unless specified otherwise, all products and services are to be completed in a single-phase manner. Any items stored by Contractor shall be at the Customer's expense, payment for which shall be due immediately upon completion and delivery of the item in question. Items stored at locations other than those of Contractor shall be at a Customer's risk and not the responsibility of Contractor.

6. Unless otherwise indicated, products, and services quoted do not include acquisition of necessary special permits, bid or performance bonds, zoning variances, use permits, underwriter's label, A. N. S. I. requirements, or permission under any other permit, zoning, or other local regulations. To the extent that any of these are required, Customer shall acquire them or authorize Contractor to do so by a written change order or separate quotation.

7. Prices are net ten (10) days. Account balances over ten (10) days past due shall be assessed a one and one-half percent (1 1/2%) monthly late charge, together with a one-quarter percent (1/4%) processing and bookkeeping fee. In the event Contractor engages a collection agency or attorney to assist in the collections of sums from Customer, or in the event of any other dispute under this Agreement, the prevailing party in such dispute shall be entitled to recover from the losing party its reasonable attorney's fees and costs incurred, over and above any other damages or awards obtained. The parties choose as the jurisdiction for resolving all disputes be the County of Sacramento, State of California.

8. Contractor shall not be responsible for any of the following:
 (1) Primary electrical circuitry from source to graphic. (2) Inaccuracies or inadequacies of information provided by Customer; (3) Changes in price due to a request by Customer to use other than standard type styles, colors, and finishes; (4) Delays due to occurrences out of the control of Contractor. (5) Increase in installation charges due to more than one single trip to the job site; additional trips required for reasons not under the control of Contractor shall be added to the invoice on a time and materials basis at then prevailing rates; (6) Changes required due to soil conditions, architectural elements, or building conditions; (7) Additional expenses incurred because access to installation area is other than under normal conditions; (8) Installation of exterior sign elements below grade other than in normal sandy-clay soil conditions, free of obstructions; (9) Additional costs or delays occasioned by unforeseen underground obstacles, underground utilities, problems with location or lack of proper permits, inaccessibility of installation site, or other geographical or physical conditions not within the control of Contractor; (10) Repair or replacement of damage to landscape occurring in the normal installation of exterior signs; (11) Illumination of signs other than by standard 120 volt 60 Hz current; (12) Additional charges for mounting fasteners; (13) Modification, removal, or storage of existing graphics or architectural features; (14) Inaccuracies or inadequacies of drawings submitted for installation of all items.

9. Contractor reserves the right to modify, without notice, any and all construction fabrication or installation, provided it does not significantly affect the aesthetics or structural integrity of the product or increase the price to Customer.

10. Contractor guarantees work against faulty workmanship or defective materials for twelve (12) months from delivery. Except for normal wear and tear, Contractor shall not be responsible for acts of vandalism, climatic conditions, or abuse of care of the work.

11. ALL IMPLIED WARRANTIES OF FITNESS OR MERCHANTABILITY ARE SPECIFICALLY EXCLUDED. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THOSE SPECIFICALLY INCLUDED IN THE PRECEDING PARAGRAPHS. CUSTOMER'S DAMAGES ARE LIMITED, IN ANY EVENT, WITH REGARD TO REPLACEMENT OR REPAIR OF DEFECTIVE WORK OR MATERIAL. IN NO EVENT SHALL CUSTOMER BE ENTITLED TO RECOVER CONSEQUENTIAL OR OTHER DAMAGES FOR PERSONAL INJURY, PROPERTY LOSS, LOSS OF PROFITS, LOSS OF BUSINESS, LOSS OF TRADE, LOSS OF CUSTOMERS, LATE DELIVERY, OR INSTALLATION.

12. In the event Customer is in default of the payment of any sums due or other conditions of this Agreement, or under the terms and conditions of any other contract Customer may have with Contractor, Contractor may, at its sole option, defer performance under this Agreement until said default is remedied in full, or Contractor may enter upon any premises where the merchandise contracted for herein may have been installed and remove the same therefrom, with or without notice, and without liability on its part. Termination or suspension of this Agreement, or the retaking of materials under the terms of this paragraph, shall not prejudice nor constitute a waiver on the part of Contractor of a claim for the price of labor and materials furnished or for damages.

Contractors are required by law to be licensed and regulated by the Contractor's State License Board. Any questions concerning a contractor may be referred to the Registrar, Contractors' State License Board, 9835 Goethe Road, Sacramento, CA 95827. Mailing Address: P.O. Box 26000, Sacramento, CA 95826.

Subtotal:	\$13,931.00
Sales Tax (8.75%):	\$730.71
Total:	\$14,661.71

SIGNATURE:

DATE:

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$18,068

Submitted Mar 16, 2023 at 1:33 PM PDT

Lahue and Associates

2280 Palou Avenue, San Francisco, CA 94124, USA

Michael Hallatt | Sales and Project Management | +1 415-206-9136 ext. 101 | +1 415-686-9393 | michael@lahueandassociates.com

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	928827
License Classification?	C61/D42 C45
DIR Registration number?	1000033355
EMR Rate?	73
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

2.50 %

Certifications

Do you represent a certified minority business?

No

Additional Information

Notes

Development, admin, fabrication and installation of signage.
Removal and disposal of existing is excluded.

Thanks for the opportunity!

Attachments

 LaHue_SCUSD Signage Ph... (136 KB)



LaHue and Associates
 2280 Palou Avenue
 San Francisco, CA 94124
 (415) 206-9136

Date: 3.14.2023
 Invoice:
 Through

Signage Package for SCUSD portable relocation Phase 1
 prepared for Balfour Beatty Areas A-E

A	B	C	D	E	F	G	H	I
							Work Completed	
Location	Description of work	Quantity	Unit Cost	Subtotal	Sales tax	Installation		
Sign Type:								
5	Functional Rm Sign Tactile (Rm ID)	27	135.00	3,645.00	391.84	1,215.00		
6	T24 & ADA Restroom Set	7	210.00	1,470.00	158.03	315.00		
7	Assisted Listening	25	185.00	4,625.00	497.19	1,125.00		
E	Exit	19	135.00	2,565.00	275.74	855.00		
				12,305.00	1,322.79	3,510.00		
	Shop Drawings & Admin			930.00				
							Total:	\$ 18,067.79
	*Removal & Disposal of existing signs excluded							
	*All signs specified as non-glare acrylic							

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #2: \$20,116.85

Submitted Mar 23, 2023 at 9:59 AM PDT

Specialized Graphics, Inc.

3951 Industrial Way, Bldg A, Concord, CA 94520, USA



Michelle Pastor | Project Manager | +1925-680-0265 ext. 124 | mpastor@sgsignage.com

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	967185
License Classification?	C45
DIR Registration number?	1000006363
EMR Rate?	0
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

0 %

Certifications

Do you represent a certified minority business?

No

Attachments

 230316 - Chaves Kemble - S... (244 KB)

 230316v2 - Chaves Kemble ... (246 KB)

Balfour Beatty

ATTN: jkoch@balfourbeattyus.com

PM: Michelle Pastor

Terms: Upon Receipt

ETA: Upon design approval 6 -8 weeks

BUILDING	JOB DESCRIPTION	REQUEST DATE
SCUSD Chavez-Kemble ES Inc. 1	ADA/Code Signage	

QTY	SIGN TYPES/DESCRIPTION	UNIT	TOTAL
LOCATION:7495 29th Street, Sacramento, CA 95822			
25	RID • Room ID (Number or Permanent Name)	\$155.00	\$3,875.00
6	RRW • Restroom Wall Sign	\$175.00	\$1,050.00
6	RRD • Restroom Door Sign (Men/Women)	\$250.00	\$1,500.00
23	ALS • Assistive Listening System Sign	\$165.00	\$3,795.00

Quote based on acrylic design with integrated tactile copy and CA Grade II Braille

ADD ALTERNATE:	Design Fee	Unit Price	Install Cost	Extended Price w/Tax

Production Layouts will be provided upon approval of cost & terms. Production layouts must be approved prior to fabrication

Labor rate assumes non-prevailing wage at regular hours

Permits additional if applicable

All Quantities Estimated / Final Quantities TBD

Samples available at cost

Note: Removal of existing signage by others unless included in quote
Note: Two submittal revisions included, additional revisions may incur costs
Note: Includes (1) mobilization/phase, additional visits will incur costs

Sub-Total:	\$10,220.00
8.750% Tax:	\$894.25
Site Survey/Installation:	\$3,050.00
Construction Documentation:	\$500.00
Admin/Project Management:	\$500.00
Total:	\$15,164.25

Quote is valid for 90 days

LIC# 967185 | DIR# 1000006363

Approve from email received per terms and conditions

Balfour Beatty

ATTN: jkoch@balfourbeattyus.com

PM: Michelle Pastor

Terms: Upon Receipt

ETA: Upon design approval 6 -8 weeks

BUILDING	JOB DESCRIPTION	REQUEST DATE
SCUSD Chavez-Kemble ES Inc. 1	ADA/Code Signage	

QTY	SIGN TYPES/DESCRIPTION	UNIT	TOTAL
LOCATION:7495 29th Street, Sacramento, CA 95822			
25	RID • Room ID (Number or Permanent Name)	\$155.00	\$3,875.00
6	RRW • Restroom Wall Sign	\$175.00	\$1,050.00
6	RRD • Restroom Door Sign (Men/Women)	\$250.00	\$1,500.00
23	ALS • Assistive Listening System Sign	\$165.00	\$3,795.00
25	EXT • Exit Sign	\$125.00	\$3,125.00

Quote based on acrylic design with integrated tactile copy and CA Grade II Braille

ADD ALTERNATE:	Design Fee	Unit Price	Install Cost	Extended Price w/Tax

Production Layouts will be provided upon approval of cost & terms. Production layouts must be approved prior to fabrication

Permits additional if applicable
Samples available at cost

Note: Removal of existing signage by others unless included in quote
Note: Two submittal revisions included, additional revisions may incur costs
Note: Includes (1) mobilization/phase, additional visits will incur costs

8.750%	Sub-Total:	<u>\$13,345.00</u>
	Tax:	\$1,167.69
	Site Survey/PLA Installation:	\$4,354.17
	Construction Documentation:	\$625.00
	Admin/Project Management:	<u>\$625.00</u>
	Total:	\$20,116.85

Quote is valid for 90 days

LIC# 967185 | DIR# 1000006363

Approve from email received per terms and conditions

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$5,658

Submitted Mar 16, 2023 at 1:22 PM PDT

SJP Signs, Inc.

1752 Junction Ave, Suite#C, San Jose, CA 95112, USA

Harry Singh | President and Owner | +1408-971-6643 | bids@sjpsigns.com

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	945852
License Classification?	C45
DIR Registration number?	1000048482
EMR Rate?	0.81
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

2 %

Certifications

Do you represent a certified minority business?

No

Additional Information

Notes

Attachments

 SCUSD Chavez-Kemble ES ... (64 KB)



SJP Signs, Inc.

1752 Junction Avenue, Suite C, San Jose, CA 95112

CSLB: C45-945852 DIR#: 1000048482

Contact: Len Swami

(408)-680-2251 Ext. 106.

bids@sjpsigns.com

Web: <http://www.sjpsigns.com>

Date: 3/16/2023

Project: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

Address: 7495 29TH ST SACRAMENTO, CA 95822

Ref.	Details	Sign Types	Count
		Permanent Room Sign	24
		Restroom Door Sign	2
		Restroom Wall Sign	2
		Assistive Listening Sign	22
		Exit Sign	2
Interior Code & Wayfinding Signage MATERIAL ONLY			\$3,480
Interior Code & Wayfinding Signage W/ INSTALL			\$5,658

NOTES:

1. Addendums 1 & 2 are acknowledged
2. ALL signs are quoted per the specifications provided
3. Includes shop drawings and mockups for review and approval, as required
4. Illuminated Exit signs are NOT included
5. Parking sign to be provided by others and is NOT included in our bid
6. Prevailing wage work is quoted
7. Regular business hours work is quoted
8. Includes all warranties

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$7,708.13

Submitted Mar 10, 2023 at 12:56 PM PST

Capital City Signs Inc.

4807 Auburn Blvd, Sacramento, CA 95841, USA

Raquel Namba | Operations Manager | +1 916-348-9378 ext. 1005 | raquel@ccssac.com

Additional Information

Notes

SCOPE: SIGNAGE

*All signage to be adhered to wall surfaces with D/S

Tape & Silicone.

*ANY SIGNAGE missed from bid plans/ not listed below is additional. Please review closely to ensure accuracy.

Attachments

 Estimate 48604 (2).pdf (68 KB)

Capital City Signs
 4807 Auburn Blvd.
 Sacramento, CA 95841 US
 +1 9163489378
 admin@ccssac.com
 www.ccssac.com



Estimate

ADDRESS

Balfour Beatty

SHIP TO

Balfour Beatty

ESTIMATE # 48604

DATE 03/09/2023

EXPIRATION DATE 04/06/2023

REP

RMSN

TERMS

DUE on RECEIPT

ITEM/ SERVICE	DESCRIPTION	QTY	RATE	AMOUNT
	SACRAMENTO CITY UNIFIED SCHOOL DISTRICT KEMBLE-CHAVEZ ELEMENTARY SCHOOL INCREMENT 1 - PORTABLE RELOCATION SCOPE: SIGNAGE *All signage below to be adhered to wall surfaces with D/S Tape & Silicone. *ANY SIGNAGE missed from bid plans/ not listed below is additional. Please review closely to ensure accuracy.			
Layout / Artwork	Layout and Setup- This includes one layout and three revisions.	1	250.00	250.00
ADA - Engraving	Artwork- There will be an additional artwork charge unless vector formats are provided (.ai, .eps) PERMANENT ROOM ID SIGNS 4" TALL x 8" WIDE 1/8" THICK ENGRAVE PLASTIC TACTILE RAISED TEXT GRADE 2 BRAILLE SIGNS FROM PLANS: (2) QTY: ADMIN CR 1 THROUGH CR 18 CR 37 CR 36 CR 42 CR 41	24	20.80	499.20T
ADA - Restroom	RESTROOM WALL SIGNS 9" TALL x 9" WIDE 1/8" THICK ENGRAVE PLASTIC TACTILE RAISED TEXT GRADE 2 BRAILLE	6	52.65	315.90T

50% non-refundable deposit required to initiate order. Payments made via CC are subject to 3% fee. This estimate is valid for 15 days, prices are based upon available information given at the time and are subject to change.

ITEM/ SERVICE	DESCRIPTION	QTY	RATE	AMOUNT
	PICTOGRAMS AREA MIN 6" TALL			
	SIGNS FROM PLANS: (2) QTY: BOYS (2) QTY: GIRLS (2) QTY: STAFF			
ADA - Restroom	RESTROOM DOOR SIGNS 12" TALL x 12" TALL OVERALL 1/4" THICK 1/8" CIRCLE WITH 1/8" TRIANGLE SUPERIMPOSED	6	97.20	583.20T
	CHAMFERED / EASED EDGES (1/6" MIN) CONTRASTING PICTOGRAMS			
ADA - Engraving	ASSISTIVE LISTENING SIGNS 8" TALL x 13" WIDE 1/8" THICK ENGRAVE PLASTIC TACTILE RAISED TEXT GRADE 2 BRAILLE	22	67.60	1,487.20T
Labor	**PREVAILING WAGE LABOR RATE ** (58) SIGNS 2 TECHS ONSITE	1	4,349.00	4,349.00

SUBTOTAL	7,484.50
TAX	223.63
TOTAL	\$7,708.13

Accepted By

Accepted Date

50% non-refundable deposit required to initiate order. Payments made via CC are subject to 3% fee. This estimate is valid for 15 days, prices are based upon available information given at the time and are subject to change.

13.30: Fabricated Engineered Structures

Generated March 30, 2023

Leveled Bid

Base Bid
Estimated Cost
\$557,145

LINE ITEMS

Fabricated Engineered Structures

OTHER COSTS

Bearing Plates
Installation Ramps
Textura
Installation of DSA PC Shade Structures
Bond

ALTERNATES

Alternate #1: Provide full installation of assembly.

Leveled Bid Total

GENERAL ACKNOWLEDGMENTS

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By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?
Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

Summary

TMP Services

Submitted by Bill Cunningham

\$562,455

\$364,015

Revision #2, March 27, 2023

Unit Unit Cost Total Cost

\$364,015

\$194,800

Included
\$75,000
Included
Intech Mechanical \$119,800
\$3,640

\$0

\$562,455

GENERAL ACKNOWLEDGMENTS

YES

YES

YES

YES

YES

YES

YES

YES

YES

B697442

N/A

1000012387

N/A

YES

YES

BOND INFORMATION

1.00%

CERTIFICATIONS

NO

TMP Services is Materials Only. This price is for materials and delivery to site only. (Offloading by others)* This revision was to address the (1) 4' wide steps to (2) 4' wide steps next to each other to make 8' wide using our PC Components, Required Wood Pads for installation on gravel, and updated Tax rate to Sacramento.

Custom Canopies St Augustine FL

Submitted by CCI Estimator

\$20,351

\$20,351

Original Proposal, March 7, 2023

EARLY PROCUREMENT

Unit Unit Cost Total Cost

\$20,351

\$0

\$0

\$20,351

GENERAL ACKNOWLEDGMENTS

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

BOND INFORMATION

N/A

CERTIFICATIONS

N/A

PLA INSTALL NOT AVAILABLEInstall NOT included**Quote good for 90 Days**To unload forklift recommended, NOT supplied.**20'x20' DSA Hip Canopy 4 post 12' High

Park Planet

Submitted by Kyle Knox

\$49,950

\$49,950

Original Proposal, February 28, 2023

EARLY PROCUREMENT

Unit Unit Cost Total Cost

\$49,950

\$0

\$0

\$49,950

GENERAL ACKNOWLEDGMENTS

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

BOND INFORMATION

N/A

CERTIFICATIONS

N/A

Installation not included

PROPOSAL



Toll Free: 888-867-2360
 Fax: 951-213-3997
 www.tmpservices.com

Corporate Office 2929 Kansas Ave. Riverside, CA 92507	Northern California Manufacturing Stockton, CA
License No.: B697442 DIR No. 1000012387	

DATE	PROPOSAL #
3/14/2023	52488

TMP HAS RAMPED UP TO ROBOTICS!!

CUSTOMER
Balfour Beatty Construction 400 Capitol Mall, Suite 900 Sacramento, CA 95814



P.O. NO.	TERMS	REP	Contact	Project
	Prepaid	BC	John Koch	Kemble Chavez ES Relo Proj...

DESCRIPTION	QTY	RATE	Total
Preliminary Budgetary Material / Delivery - Revised 3/27/2023 * Make 4' wide steps 8' wide (by using (2) 4' wide per PC) Group 1 (Bldg 4,5,6,8)			
Galvanized Steel: Under 30" Design, 7'x198' Common Landing, w/ (2) 5'x6' Landing, (2) 4'x1' Level Landing, (2) 4'x18' Ramp with Integrated Toe	1	76,704.00	76,704.00T
Galvanized Steel: Under 30" Design, 18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing	4	842.00	3,368.00T
Pressure Treated Wood Pads (required for dirt, grass, or gravel)	174	9.00	1,566.00T
Group 2 (Bldg 2, 12, 13, 14, Admin)			
Galvanized Steel: Under 30" Design, 7'x238' Common Landing - Front, w/ (2) 7'x40' Landings - Sides, (3) 5'x6' Landing, (3) 4'x1' Level Landing, (3) 4'x18' Ramp with Integrated Toe	1	122,112.00	122,112.00T
Galvanized Steel: Under 30" Design, 18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing	4	842.00	3,368.00T
Pressure Treated Wood Pads (required for dirt, grass, or gravel)	448	9.00	4,032.00T
Group 3 (Bldg 9, 10, 11)			
Galvanized Steel: Under 30" Design, 7'x119' Common Landing - Front, 7'x40' Common Landing - Side, w/ (2) 5'x6' Landing, (2) 4'x1' Level Landing, (2) 4'x18' Ramp with Integrated Toe	1	63,600.00	63,600.00T
Pressure Treated Wood Pads (required for dirt, grass, or gravel)	136	9.00	1,224.00T
Group 4 (Bldg P06, P05, P09)			

Signature

PROPOSAL



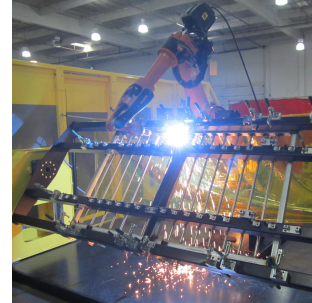
Toll Free: 888-867-2360
 Fax: 951-213-3997
 www.tmpservices.com

Corporate Office 2929 Kansas Ave. Riverside, CA 92507	Northern California Manufacturing Stockton, CA
License No.: B697442 DIR No. 1000012387	

DATE	PROPOSAL #
3/14/2023	52488

TMP HAS RAMPED UP TO ROBOTICS!!

CUSTOMER
Balfour Beatty Construction 400 Capitol Mall, Suite 900 Sacramento, CA 95814



P.O. NO.	TERMS	REP	Contact	Project
	Prepaid	BC	John Koch	Kemble Chavez ES Relo Proj...

DESCRIPTION	QTY	RATE	Total
Galvanized Steel: Under 30" Design, 7'x124' Common Landing, w/ 5'x6' Landing, 4'x1' Level Landing, 4'x18' Ramp with Integrated Toe	1	46,752.00	46,752.00T
Galvanized Steel: Under 30" Design, 18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing	2	842.00	1,684.00T
Pressure Treated Wood Pads (required for dirt, grass, or gravel)	242	9.00	2,178.00T

Delivery via Common Carrier - Flatbed (Riverside To Sacramento - customer to provide forklift for offloading)	2	2,400.00	4,800.00
Admin Fees (Texterra as required)	1	785.00	785.00
Quotation is based on threshold heights, and ramp configuration as per TMP Drawings, specifications and square footage listed above. MATERIALS ONLY.		0.00	0.00T
Any variation in these items will result in a price change.			
Manufactured to meet ADA , IBC, and CBC requirements.			
Price does not include: -SKIRTING -FLASHING MATERIAL -ANCHORING -GROUNDING - DEMO OF EXISTING STRUCTURES (If applicable)			
Transition from end of ramp to grade and 72" bottom			

Signature

PROPOSAL



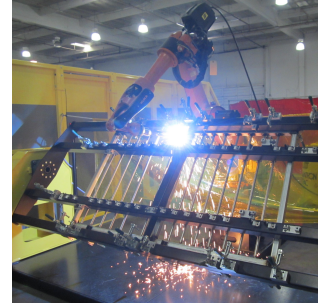
Toll Free: 888-867-2360
 Fax: 951-213-3997
 www.tmpservices.com

Corporate Office 2929 Kansas Ave. Riverside, CA 92507	Northern California Manufacturing Stockton, CA
License No.: B697442 DIR No. 1000012387	

DATE	PROPOSAL #
3/14/2023	52488

TMP HAS RAMPED UP TO ROBOTICS!!

CUSTOMER
Balfour Beatty Construction 400 Capitol Mall, Suite 900 Sacramento, CA 95814



P.O. NO.	TERMS	REP	Contact	Project
	Prepaid	BC	John Koch	Kemble Chavez ES Relo Proj...

DESCRIPTION	QTY	RATE	Total
<p>landing by others.</p> <p>TMP is not responsible for cutting doors or providing transition thresholds from finished floor or building to landing surface.</p> <p>If stairs are required, Customer is responsible to bring grade to first riser of step into compliance. Steps are built in 7" increments</p> <p>Bonding and Waiver of Subrogation not included.</p> <p>Any required permits, city licensing or inspections are at project owner's expense.</p> <p>Any in-house inspections will require a minimum 6-8 week manufacturing lead time, lead time varies per project and per inspector requirements.</p> <p>Any modification to TMP product voids warranty.</p> <p>By signing and returning proposal and/or purchase order, customer agrees to all material costs listed above.</p> <p>Proposal Valid for 30 days</p> <p>Sales Tax</p>		9.75%	31,842.33
			\$364,015.33

Signature _____

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #2: \$364,015.33

Submitted Mar 27, 2023 at 2:46 PM PDT

TMP Services

2929 Kansas Avenue, Riverside, CA 92507 US

Bill Cunningham | Sales Manager | +1951-213-3904 | bill@tmpservices.com

Alternates

Alternate #1: Provide full installation of assembly.	\$0
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
---	-----

Are you utilizing any DVBE subcontractors?	Yes
--	-----

Is bidder DVBE certified?	Yes
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By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
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Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
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Contractors License number?		B697442
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License Classification?		N/A
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DIR Registration number?		1000012387
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SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

EMR Rate?	N/A
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.	Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	3	%
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Certifications

Do you represent a certified minority business?	No
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Additional Information

Notes	<p>TMP Services is Materials Only. This price is for materials and delivery to site only. (Offloading by others) * This revision was to address the (1) 4' wide steps to (2) 4' wide steps next to each other to make 8' wide using our PC Components, Required Wood Pads for installation on gravel, and updated Tax rate to Sacramento.</p>
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Attachments

-  2019 DSA Steel PC.pdf (4.1 MB)
-  Kemble Chavez ES - Prelimi... (8.6 MB)
-  Kemble Chavez Revised 3-2... (1.8 MB)

TMP SERVICES

2929 KANSAS AVE.
RIVERSIDE, CA 92507
(951) 213-3900
FAX (651) 213-3997

NOTES:

LOADS:

- RAMP LIVE LOAD = 100 PSF
- NO SNOW LOADING
- NO FLOOD LOADING
- WIND:
 - WIND SPEED = 130 MPH
 - RISK CATEGORY = II
 - EXPOSURE = C
 - $K_{ZF} = 1.0$
 - WIND DESIGN PER ASCE 7-16 CHAPTER 29
- SEISMIC:
 - RISK CATEGORY = II
 - $I_b = 1.0$
 - $S_S = 3.73$
 - $S_1 = 1.30$
 - SITE CLASS = D
 - $C_S = 2.984$
 - $C_S = 1.119$ (ASCE 7-16 EQUATION 15.4-2)
 - $R = 3.25$ (ASCE 7-16 TABLE 15.4-1)
- ALLOWABLE SOIL BEARING = 1000 PSF
- THIS PC CANNOT BE USED IN WILDLAND URBAN INTERFACE (WUI) AREAS.

CODES: (TITLE 24 CODES)

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC)...(PART 1, TITLE 24, CCR)
- 2019 CALIFORNIA BUILDING CODE (CBC), VOLUMES 1 AND 2 (PART 2, TITLE 24, CCR) (2018 EDITION INTERNATIONAL BUILDING CODE WITH 2019 CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA FIRE CODE (FCF), (PART 9, TITLE 24, CCR) (2019 EDITION INTERNATIONAL FIRE CODE WITH 2019 CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA GREEN CODE (CFC), (PART 9, TITLE 24, CCR)
- 2019 CALIFORNIA REFERENCED CODE, (PART 12, TITLE 24, CCR)
- NFPA 13 2016
- NFPA 72 2016
- 2019 CODE SECTIONS FOR APPLICABLE STANDARDS
- 2019 CBC, CHAPTER 35

STATE OF CALIFORNIA - 2018 IBC/2019 CBC

Sheet No.	Description	Dated	Revised
1	COVER SHEET	03 FEB 2020	
2	ACCESSIBLE RAMP ELEVATIONS & DETAILS	03 FEB 2020	
3	ACCESSIBLE RAMP DETAILS & NOTES	03 FEB 2020	
4	DETAILS & NOTES	03 FEB 2020	
5	ACCESSIBLE RAMP SWITCH BACK DETAILS	03 FEB 2020	
6	STAIRS - OPTIONAL	03 FEB 2020	
7	ACCESSIBLE RAMP OPTIONAL ALUMINUM DECK	03 FEB 2020	
8	ACCESSIBLE RAMP ELEVATIONS & PLAN VIEWS	03 FEB 2020	

Sheet No.	Description	Dated	Revised
1A	COVER SHEET	03 FEB 2020	
2A	ACCESSIBLE RAMP ELEVATIONS & DETAILS	03 FEB 2020	
3A	ACCESSIBLE RAMP DETAILS & NOTES	03 FEB 2020	
4A	DETAILS & NOTES	03 FEB 2020	
5A	ACCESSIBLE RAMP SWITCH BACK DETAILS	03 FEB 2020	
6A	STAIRS - OPTIONAL	03 FEB 2020	
7A	ACCESSIBLE RAMP OPTIONAL ALUMINUM DECK	03 FEB 2020	
8A	ACCESSIBLE RAMP ELEVATIONS & PLAN VIEWS	03 FEB 2020	

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC
 Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 School District: TEMPE SERVICES, INC.
 Date Created: 2021-09-03 18:44:27
 DSA File Number: 2021-09-03 18:44:27

2019 CBC

IMPORTANT: This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as detailed on the DSA approved documents. The agenda at the bottom of this form identifies what NOT to do (requirements for special inspection or structural testing). The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-strength wood assemblies, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2019 CBC).

**NOTE: Undefined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMNS

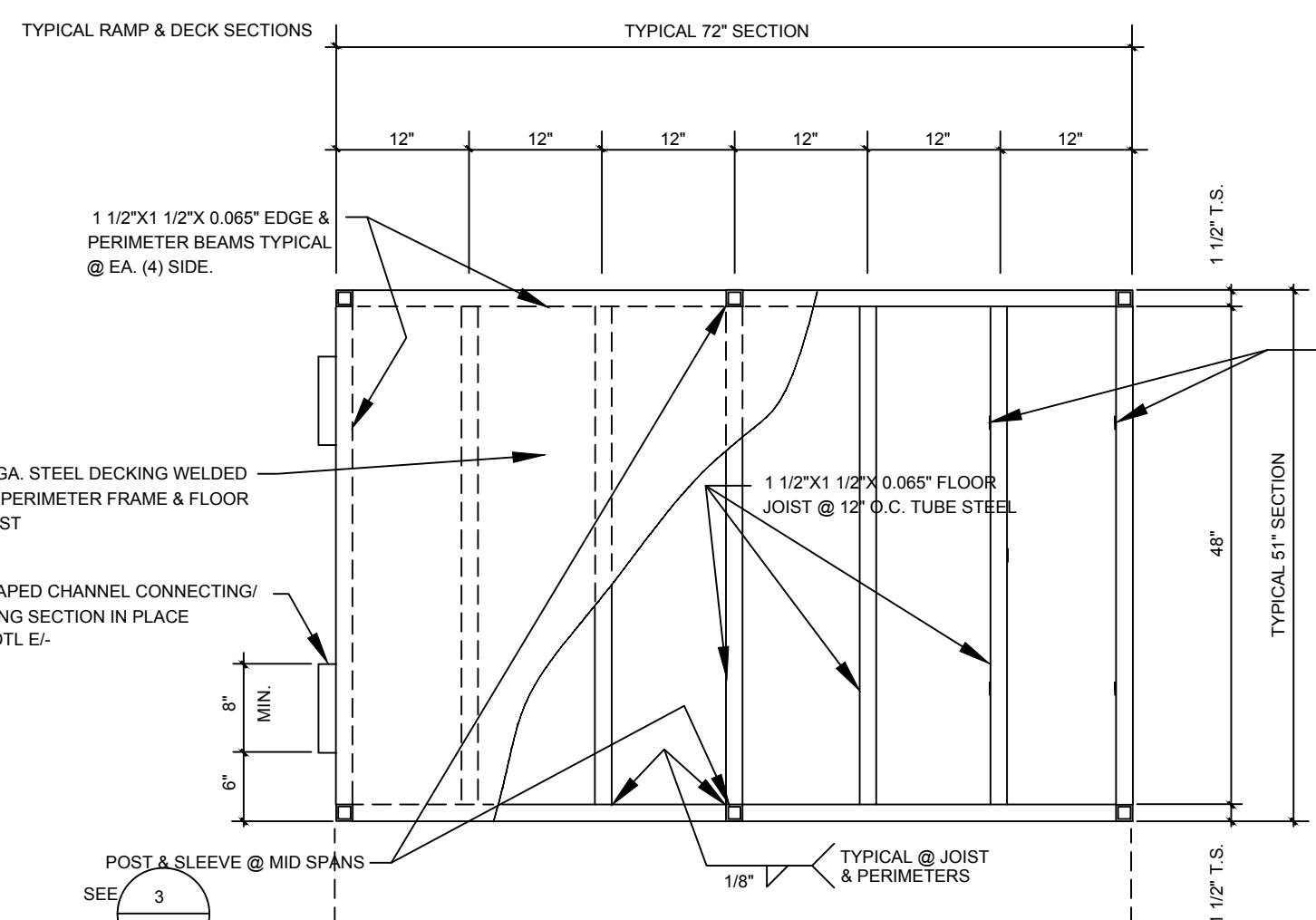
1. TYPE	2. PERFORMED BY	Code Reference and Notes
Continue - Indicates that a continuous special inspection is required.	GE - indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.	
Required - Indicates that a periodic special inspection is required.	LOE - Indicates that the test or special inspection shall be performed by a testing laboratory approved by the DSA (Laboratory Evaluation and Acceptance (LEA) Program, see CBC Section 4.3.02).	
Test - Indicates that a test is required.	PI - indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.	
	SI - indicates that the special inspection shall be performed by an appropriately qualified/approved special inspector.	

DGS DSA 103-19 (Revised 07/16/2020)
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 4 of 12

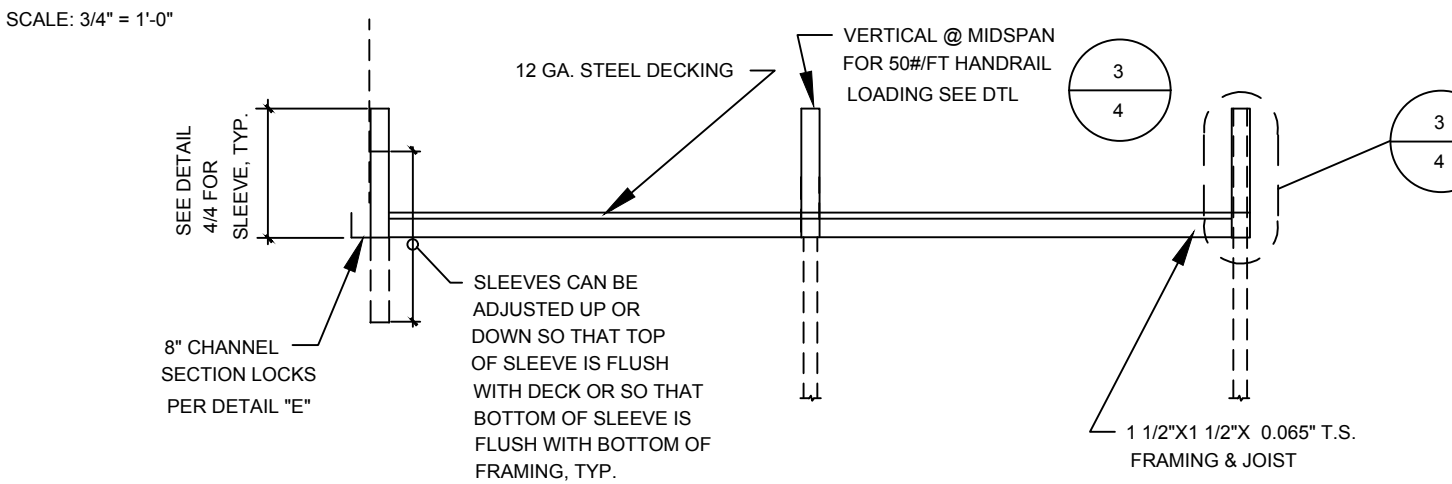
DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC
 Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 School District: TEMPE SERVICES, INC.
 Date Created: 2021-09-03 18:44:27
 DSA File Number: 2021-09-03 18:44:27

17. STRUCTURAL STEEL, COLD-FORMED STEEL AND ALUMINUM USED FOR STRUCTURAL PURPOSES

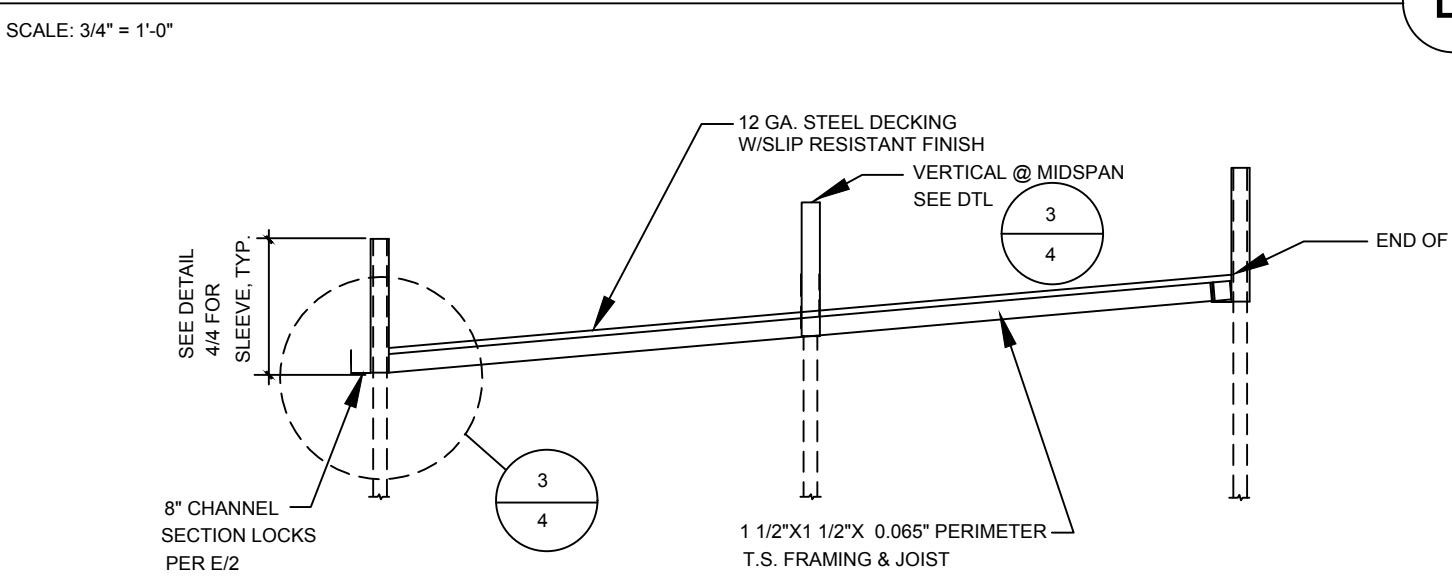
Test or Special Inspection	Type	Performed By	Code Reference and Notes
a. Verify identification of all materials and ASNT-certified welders; ensure proper heat input with requirements. Material size, types and grades comply with requirements.	Periodic	SI	Table 1705A.2.1 Item 3a; 2020A.1; AISI 900-16 Section A3.1 & A3.2 and AISI 900-16 Section A3.3 & A3.4; AISI 900-16 Section A3.5 & A3.6; AISI 900-16 Section A3.7; AISI 900-16 Section A3.8; AISI 900-16 Section A3.9; AISI 900-16 Section A3.10; AISI 900-16 Section A3.11; AISI 900-16 Section A3.12; AISI 900-16 Section A3.13; AISI 900-16 Section A3.14; AISI 900-16 Section A3.15; AISI 900-16 Section A3.16; AISI 900-16 Section A3.17; AISI 900-16 Section A3.18; AISI 900-16 Section A3.19; AISI 900-16 Section A3.20; AISI 900-16 Section A3.21; AISI 900-16 Section A3.22; AISI 900-16 Section A3.23; AISI 900-16 Section A3.24; AISI 900-16 Section A3.25; AISI 900-16 Section A3.26; AISI 900-16 Section A3.27; AISI 900-16 Section A3.28; AISI 900-16 Section A3.29; AISI 900-16 Section A3.30; AISI 900-16 Section A3.31; AISI 900-16 Section A3.32; AISI 900-16 Section A3.33; AISI 900-16 Section A3.34; AISI 900-16 Section A3.35; AISI 900-16 Section A3.36; AISI 900-16 Section A3.37; AISI 900-16 Section A3.38; AISI 900-16 Section A3.39; AISI 900-16 Section A3.40; AISI 900-16 Section A3.41; AISI 900-16 Section A3.42; AISI 900-16 Section A3.43; AISI 900-16 Section A3.44; AISI 900-16 Section A3.45; AISI 900-16 Section A3.46; AISI 900-16 Section A3.47; AISI 900-16 Section A3.48; AISI 900-16 Section A3.49; AISI 900-16 Section A3.50; AISI 900-16 Section A3.51; AISI 900-16 Section A3.52; AISI 900-16 Section A3.53; AISI 900-16 Section A3.54; AISI 900-16 Section A3.55; AISI 900-16 Section A3.56; AISI 900-16 Section A3.57; AISI 900-16 Section A3.58; AISI 900-16 Section A3.59; AISI 900-16 Section A3.60; AISI 900-16 Section A3.61; AISI 900-16 Section A3.62; AISI 900-16 Section A3.63; AISI 900-16 Section A3.64; AISI 900-16 Section A3.65; AISI 900-16 Section A3.66; AISI 900-16 Section A3.67; AISI 900-16 Section A3.68; AISI 900-16 Section A3.69; AISI 900-16 Section A3.70; AISI 900-16 Section A3.71; AISI 900-16 Section A3.72; AISI 900-16 Section A3.73; AISI 900-16 Section A3.74; AISI 900-16 Section A3.75; AISI 900-16 Section A3.76; AISI 900-16 Section A3.77; AISI 900-16 Section A3.78; AISI 900-16 Section A3.79; AISI 900-16 Section A3.80; AISI 900-16 Section A3.81; AISI 900-16 Section A3.82; AISI 900-16 Section A3.83; AISI 900-16 Section A3.84; AISI 900-16 Section A3.85; AISI 900-16 Section A3.86; AISI 900-16 Section A3.87; AISI 900-16 Section A3.88; AISI 900-16 Section A3.89; AISI 900-16 Section A3.90; AISI 900-16 Section A3.91; AISI 900-16 Section A3.92; AISI 900-16 Section A3.93; AISI 900-16 Section A3.94; AISI 900-16 Section A3.95; AISI 900-16 Section A3.96; AISI 900-16 Section A3.97; AISI 900-16 Section A3.98; AISI 900-16 Section A3.99; AISI 900-16 Section A3.100; AISI 900-16 Section A3.101; AISI 900-16 Section A3.102; AISI 900-16 Section A3.103; AISI 900-16 Section A3.104; AISI 900-16 Section A3.105; AISI 900-16 Section A3.106; AISI 900-16 Section A3.107; AISI 900-16 Section A3.108; AISI 900-16 Section A3.109; AISI 900-16 Section A3.110; AISI 900-16 Section A3.111; AISI 900-16 Section A3.112; AISI 900-16 Section A3.113; 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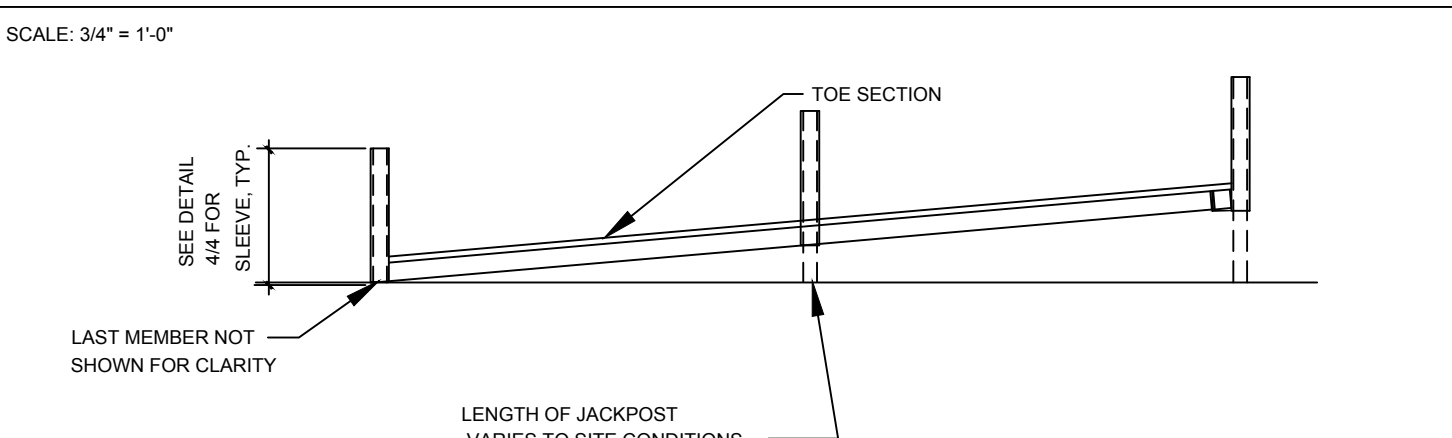
TYPICAL 6'-0" RAMP SECTION PLAN VIEW



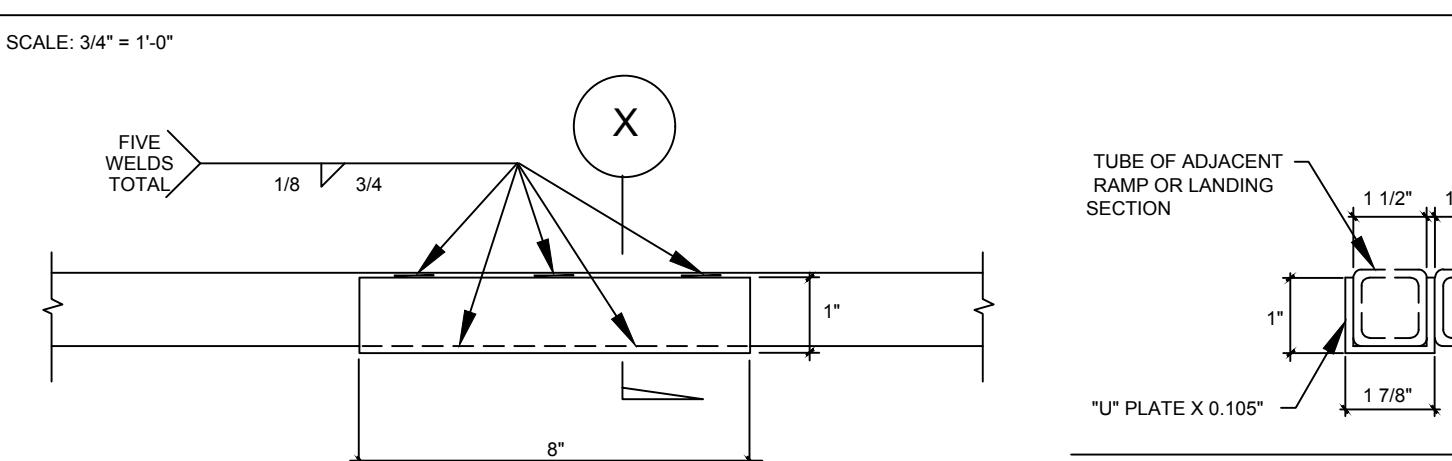
SIDE/END VIEW OF LEVEL DECK SECTION



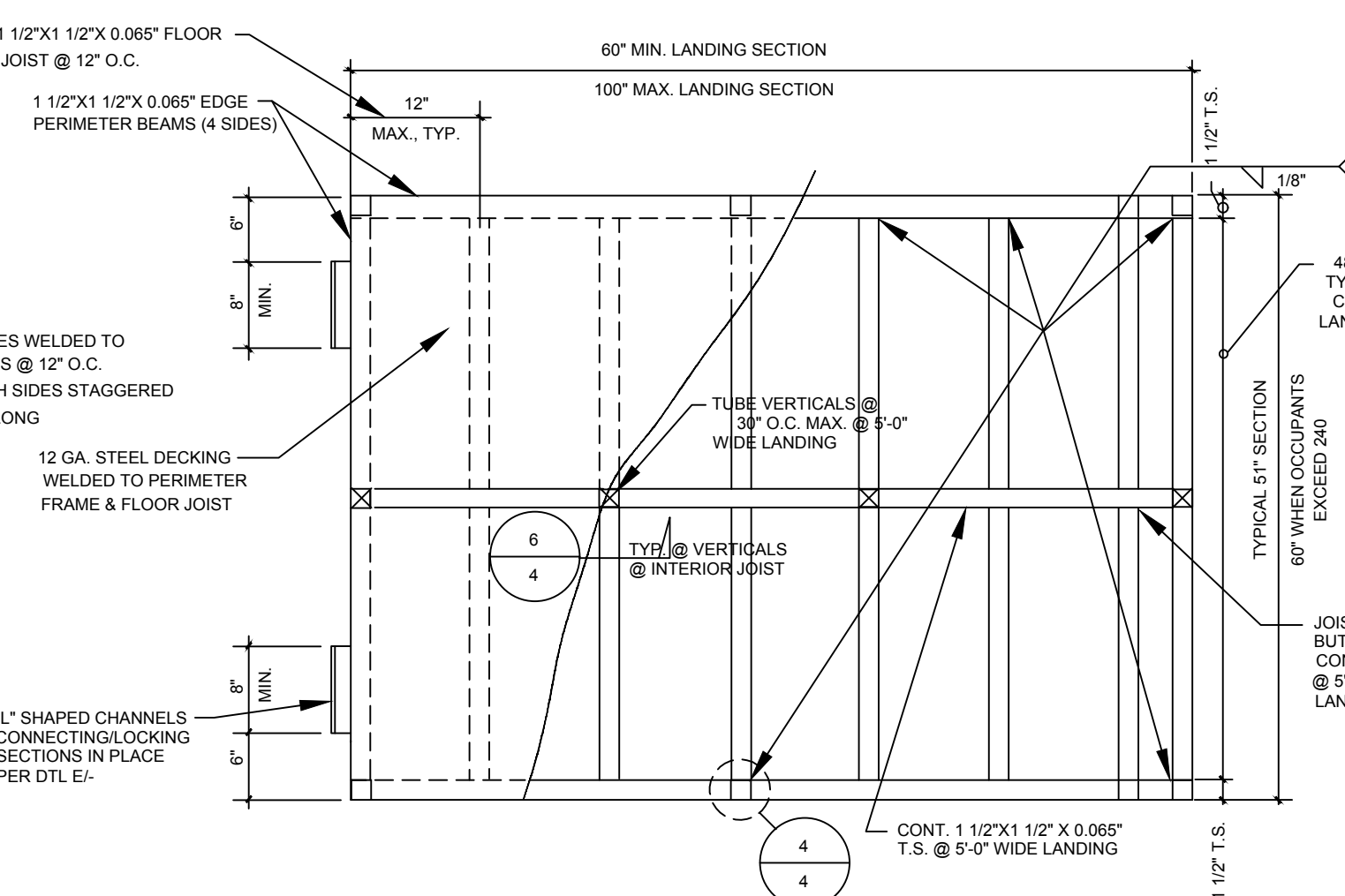
SIDE VIEW OF SLOPING RAMP SECTION TYPICAL



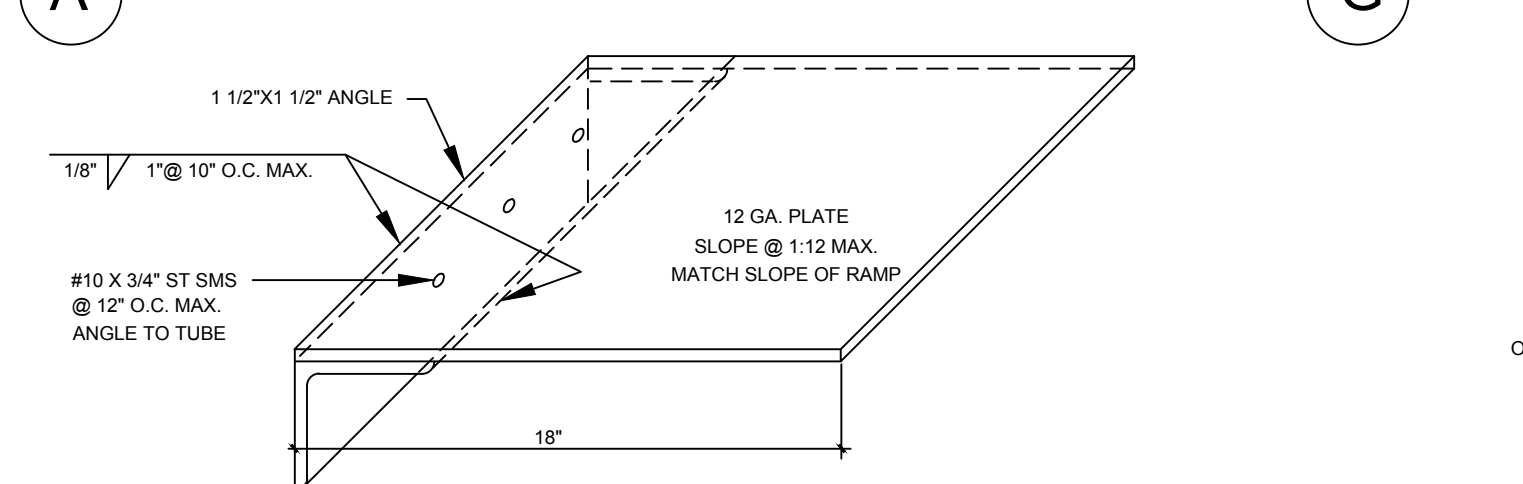
TOE SECTION



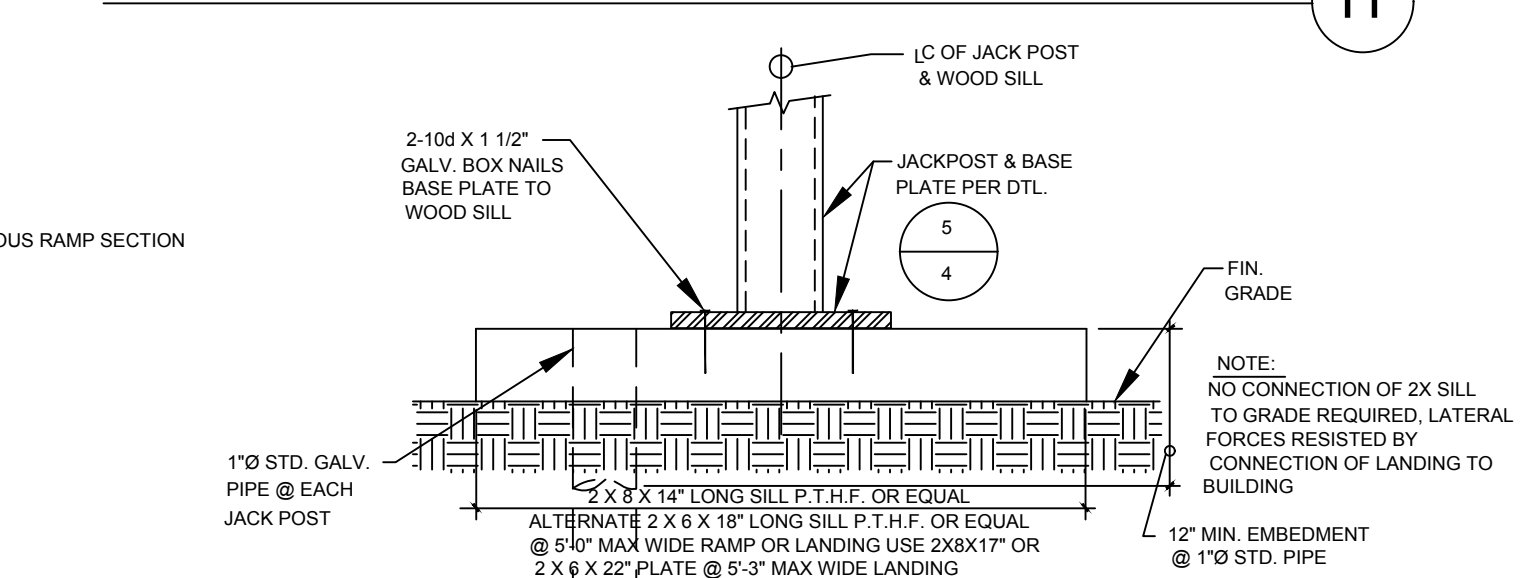
8" CHANNEL SECTION



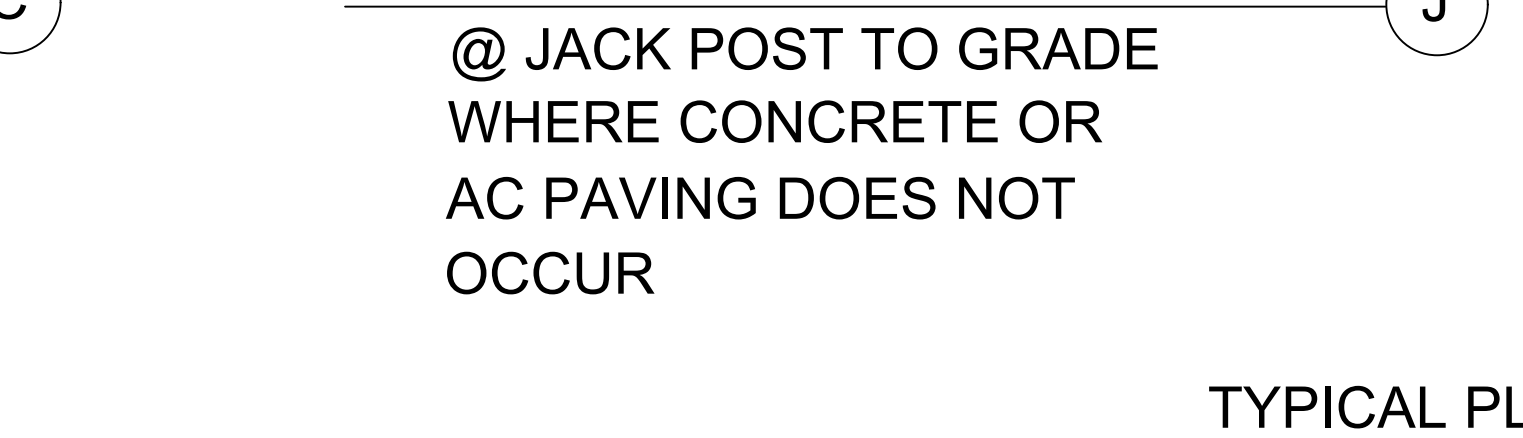
TYPICAL 7'-0" X 5'-0" LANDING



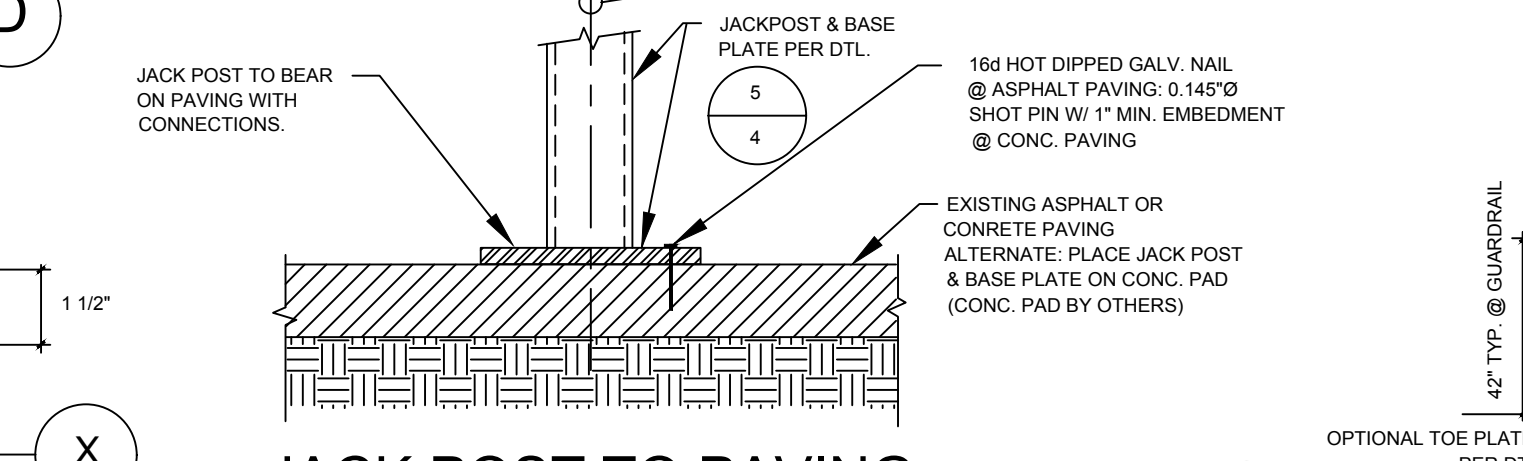
OPTIONAL TOE PLATE



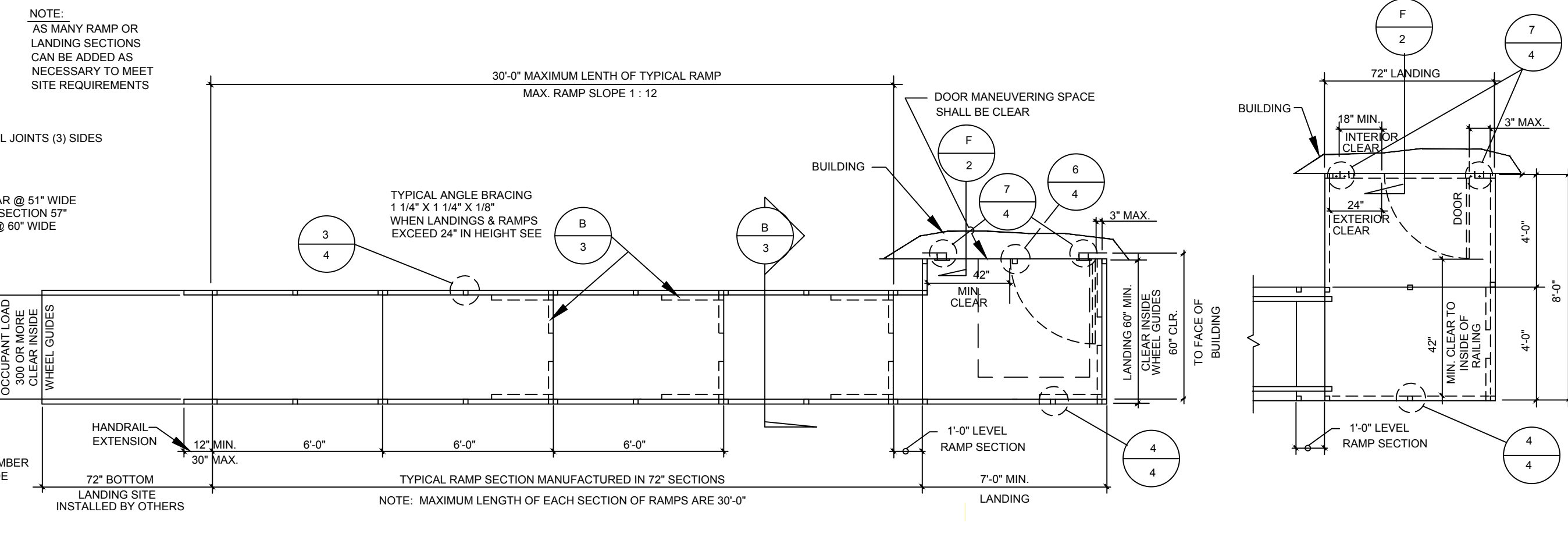
ALTERNATE WOOD SILLS @ JACK POST TO GRADE WHERE CONCRETE OR AC PAVING DOES NOT OCCUR



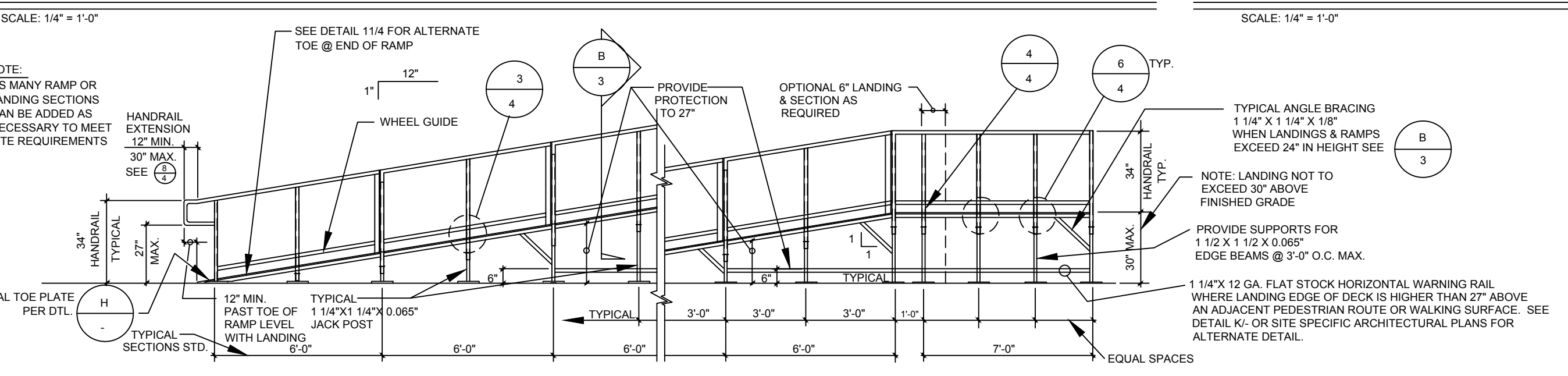
JACK POST TO PAVING



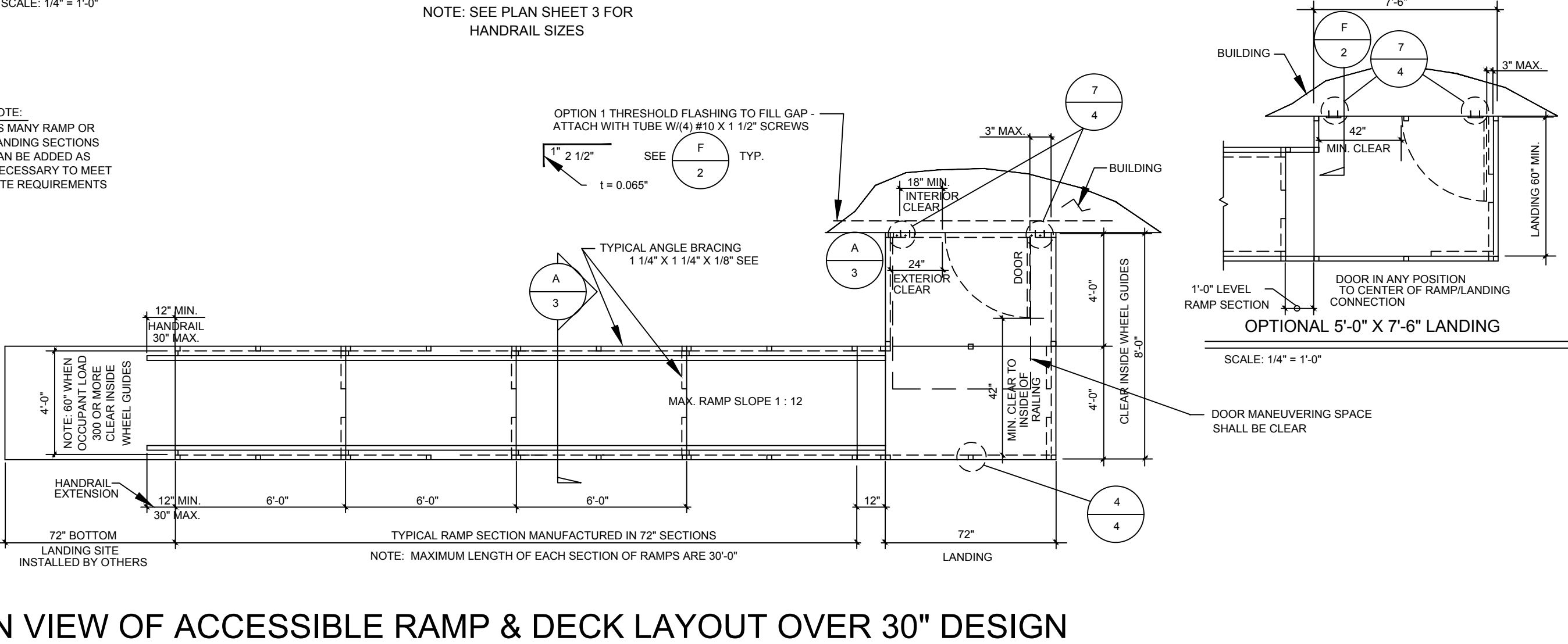
FILLER DETAIL



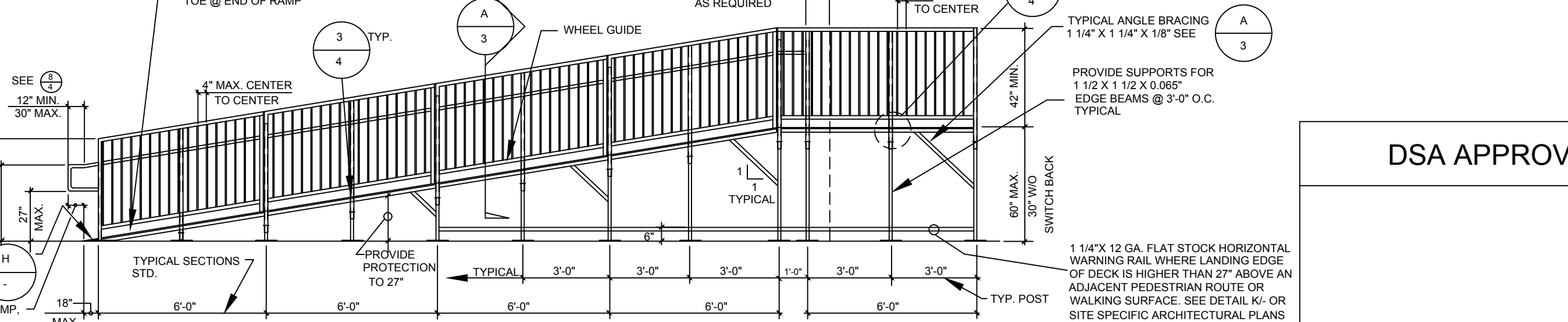
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING 30" OR LESS

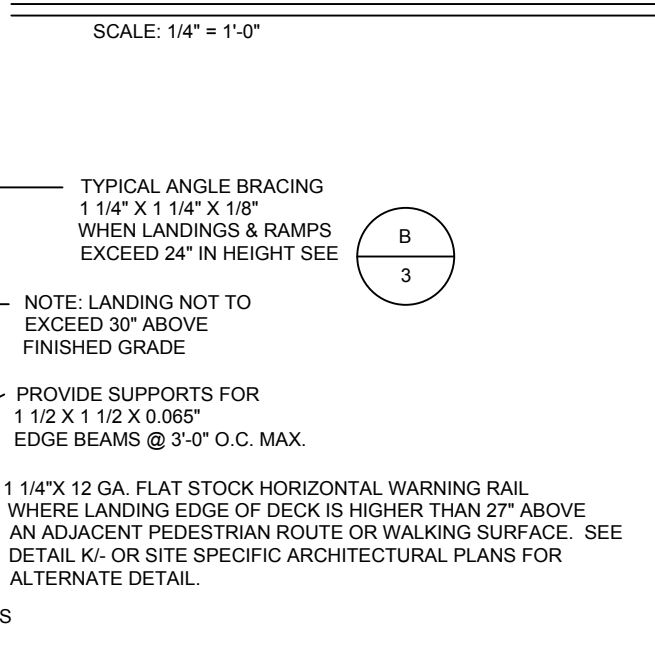


TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT OVER 30" DESIGN



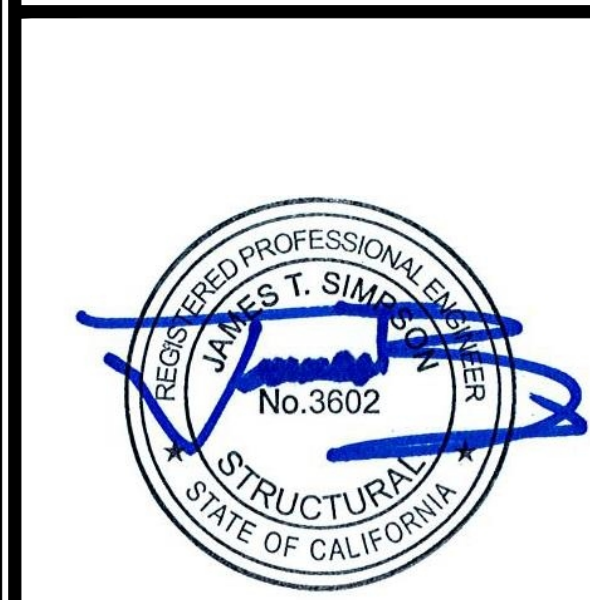
TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING

OPTIONAL LANDING



OPTIONAL 5'-0" X 7'-6" LANDING

PRE-CHECK (PC) DOCUMENT
 CODE: 2019 CBC
 A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED



DATE SIGNED: January 7, 2021

APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-119501 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 02/09/2021

ACCESSIBLE RAMP ELEVATIONS & DETAILS
 TMP SERVICES
 2929 KANSAS AVE.
 RIVERSIDE, CA 92507
 PHONE: (951)213-3900
 FAX: (951)213-3997

STATE OF CALIFORNIA
 PC
 -2019 CBC

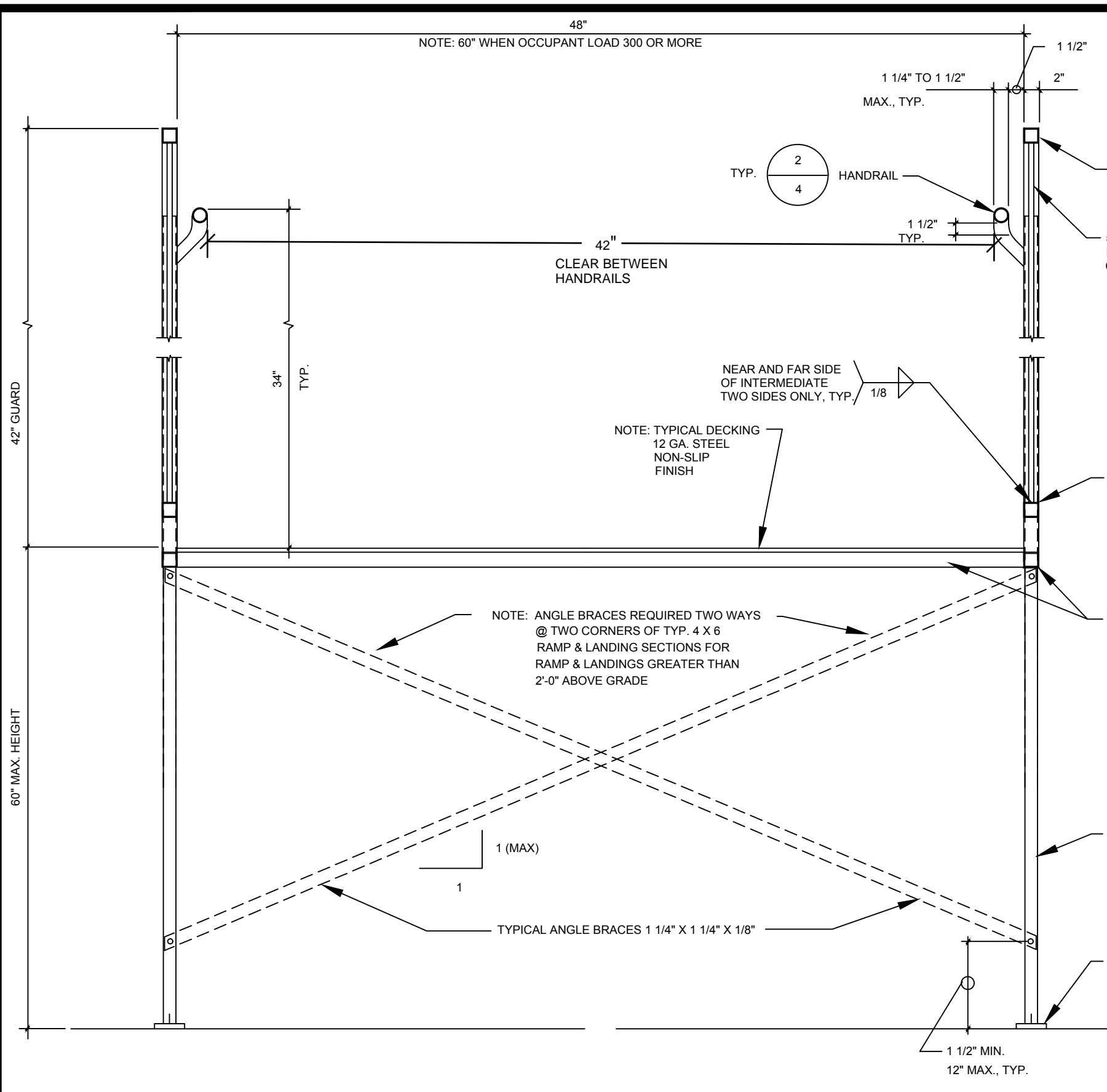
DRAWN: _____
 CHECKED: _____
 DATE: 03 FEB 2020
 SCALE: _____
 JOB NO.: _____
 2 OF 16 SHEETS

NOTE: 1. SEE PLAN SHEET 3 FOR HANDRAIL/GUARDRAIL SIZES
 2. PROVIDE INTERMEDIATE LANDINGS AND SWITCH BACK OR MULTIPLE RAMP SECTIONS AS REQUIRED WHERE ELEVATION DIFFERENCE AT RAMP EXCEEDS 30" MAX. RISE. SEE SHEET 5 FOR OPTIONAL RAMP/LANDING LAYOUTS.

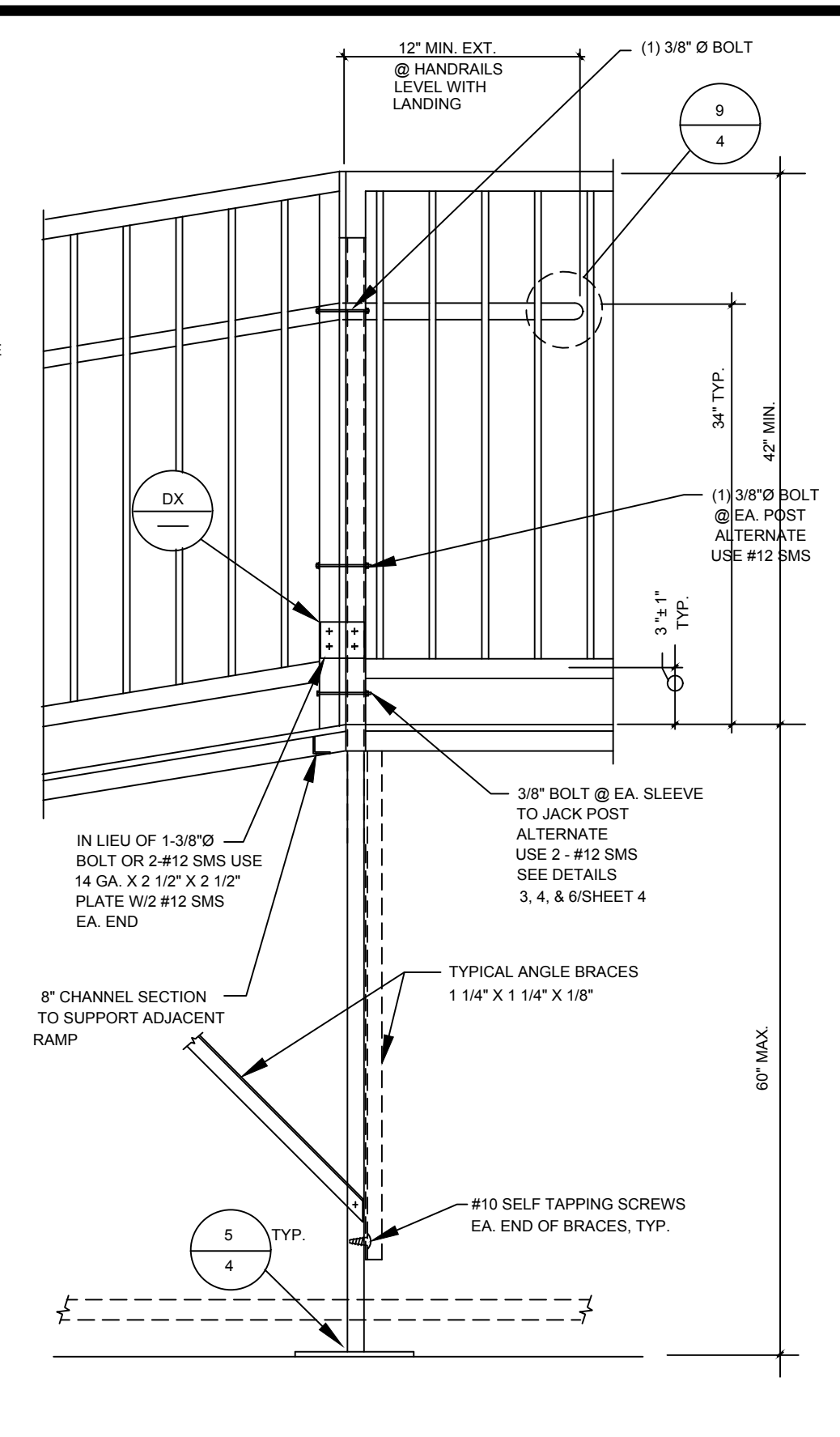
PROPRIETARY DESIGN: THIS DRAWING AND THE MATERIAL CONTAINED THEREIN ARE THE PROPERTY OF TMP SERVICES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY AND SHALL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN THE MAKING OF OR THE PURPOSE OF FURNISHING ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, APPARATUS OR PARTS THEREOF WITHOUT THE FULL KNOWLEDGE AND CONSENT OF TMP SERVICES, INC. ALL PATENTABLE MATERIAL CONTAINED HEREIN AND ORIGINATED WITH TMP SERVICES, INC. SHALL BE THE PROPERTY OF TMP SERVICES, INC.

EXL
 STRUCTURAL ENGINEERS, INC.
 4891 RIVERSIDE DRIVE, SUITE 114
 CHINO, CALIFORNIA 91710

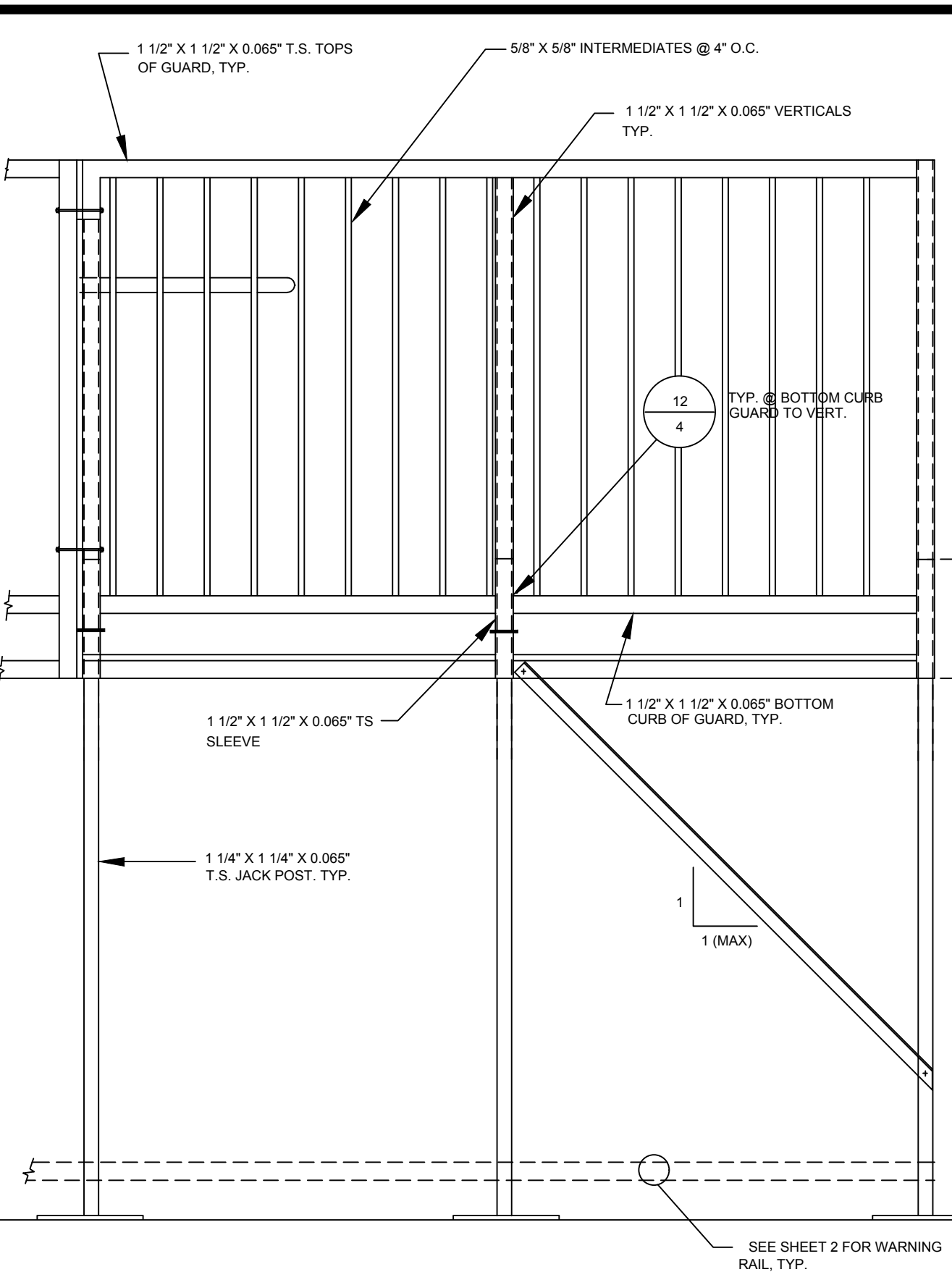
MEMBER
 STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA
 AMERICAN CONCRETE INSTITUTE
 (909) 613-0234



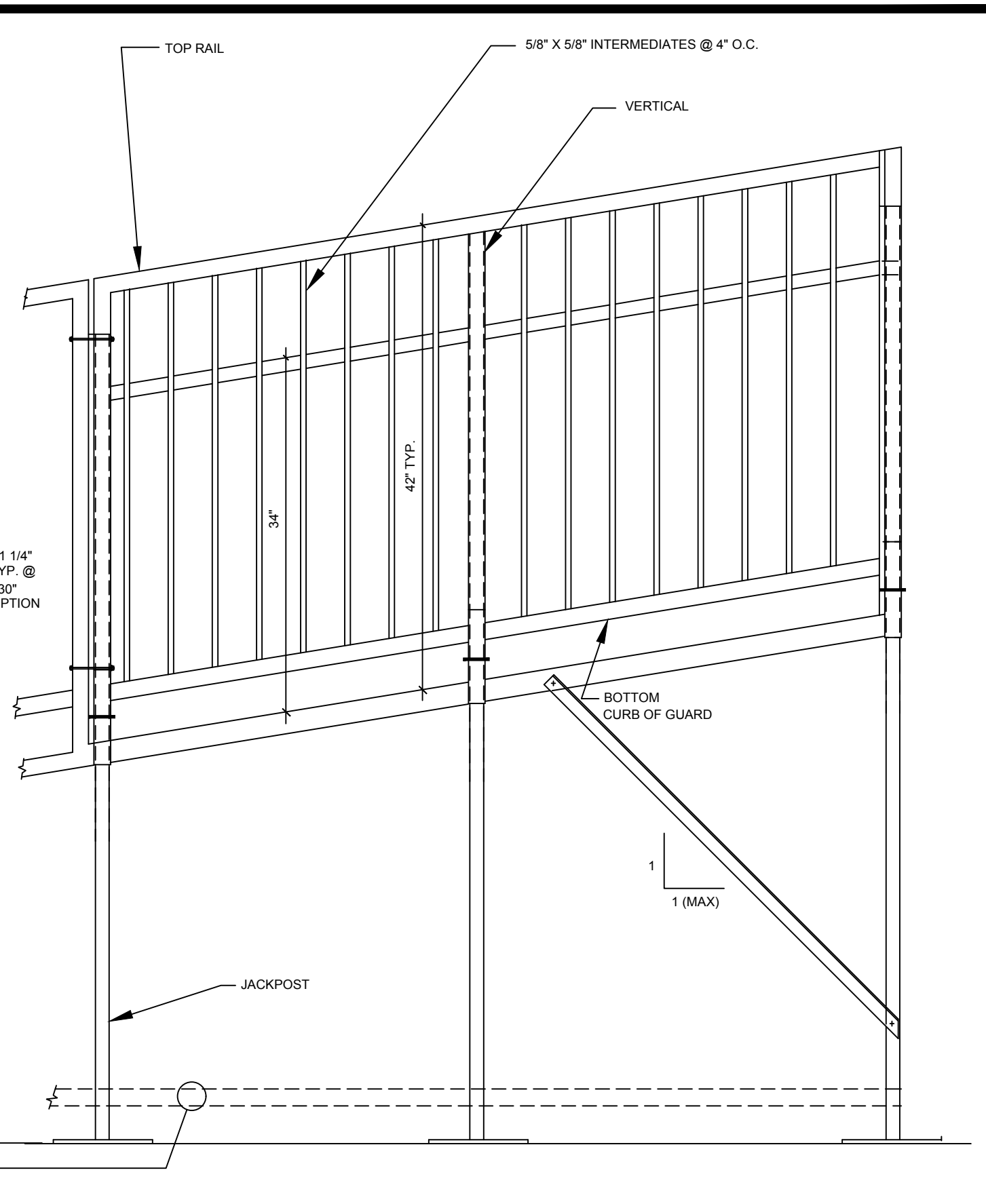
A TYPICAL CROSS SECTIONS +30"
SCALE: 1" = 1'-0"



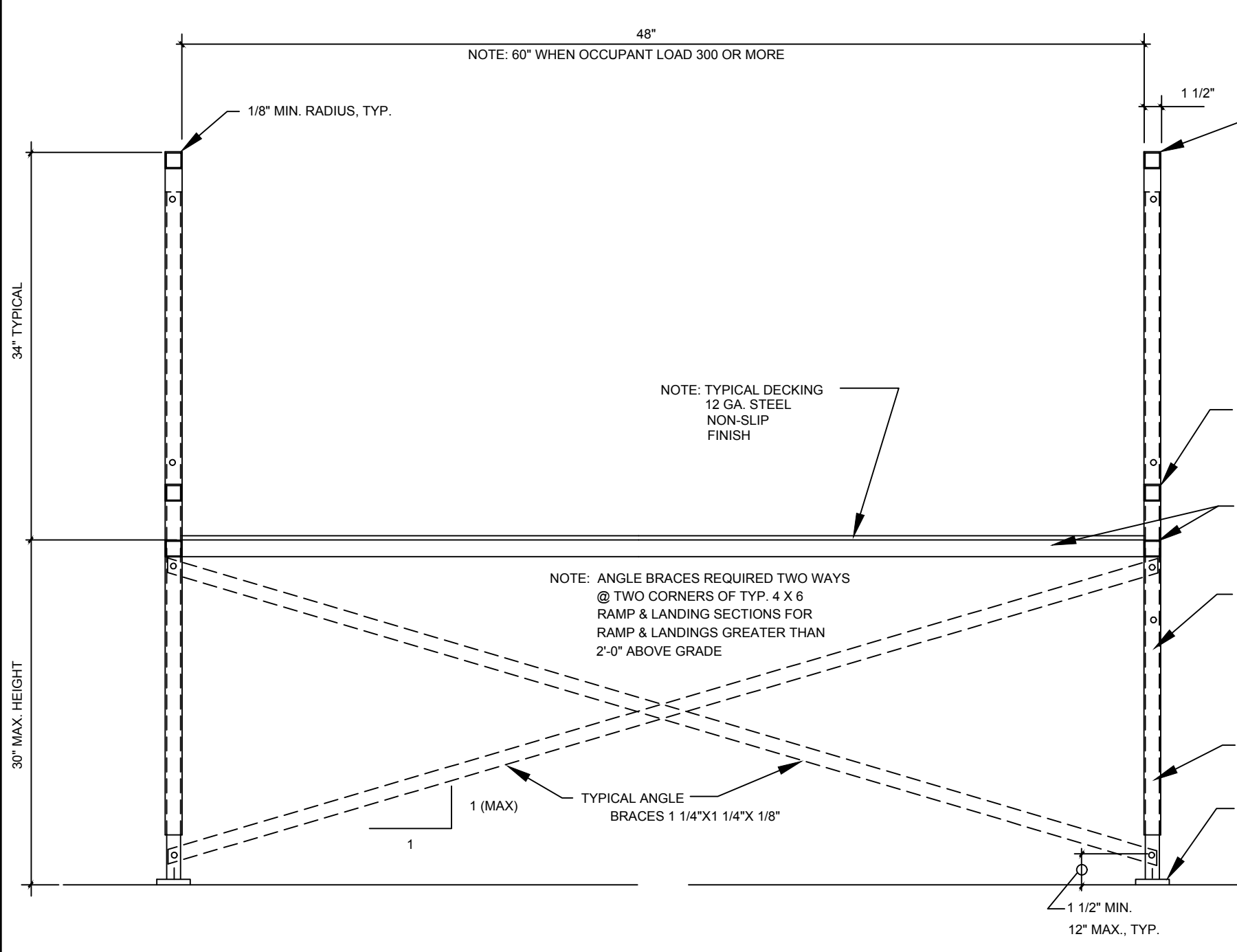
C POST SECTION +30"
SCALE: 1" = 1'-0"



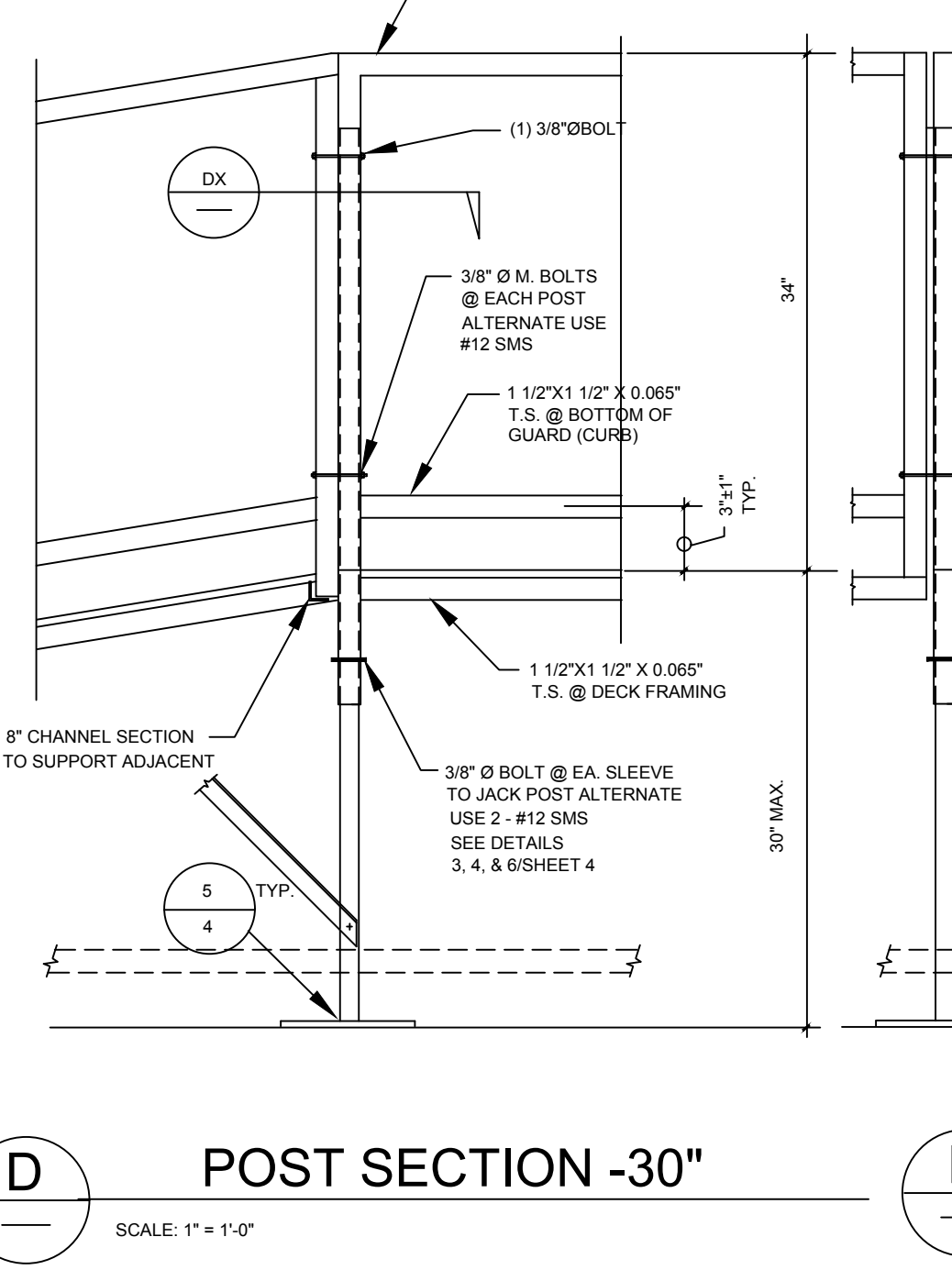
E LANDING RAIL LAYOUT +30"
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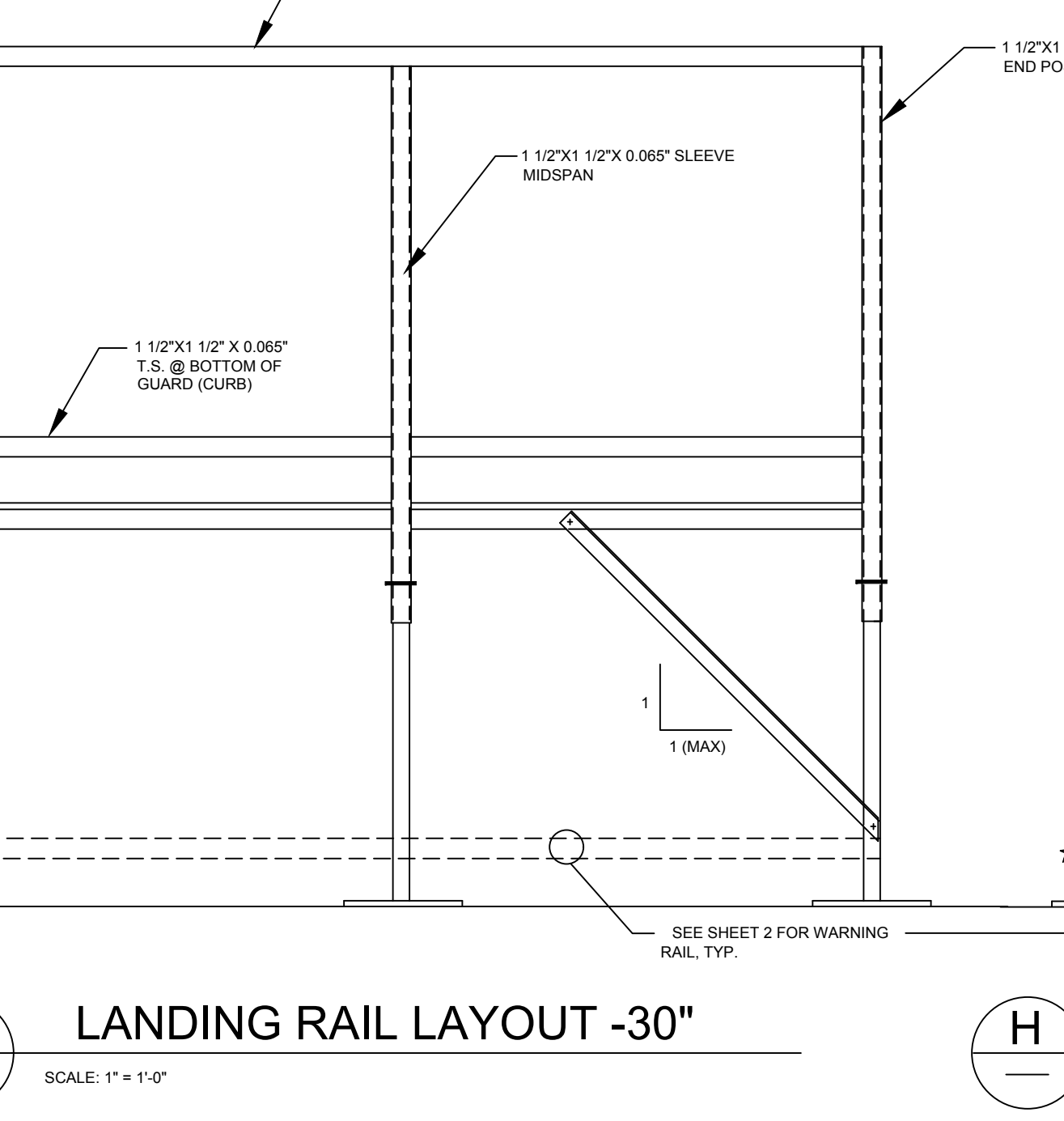
G RAMP RAILING LAYOUT +30"
SCALE: 1" = 1'-0"



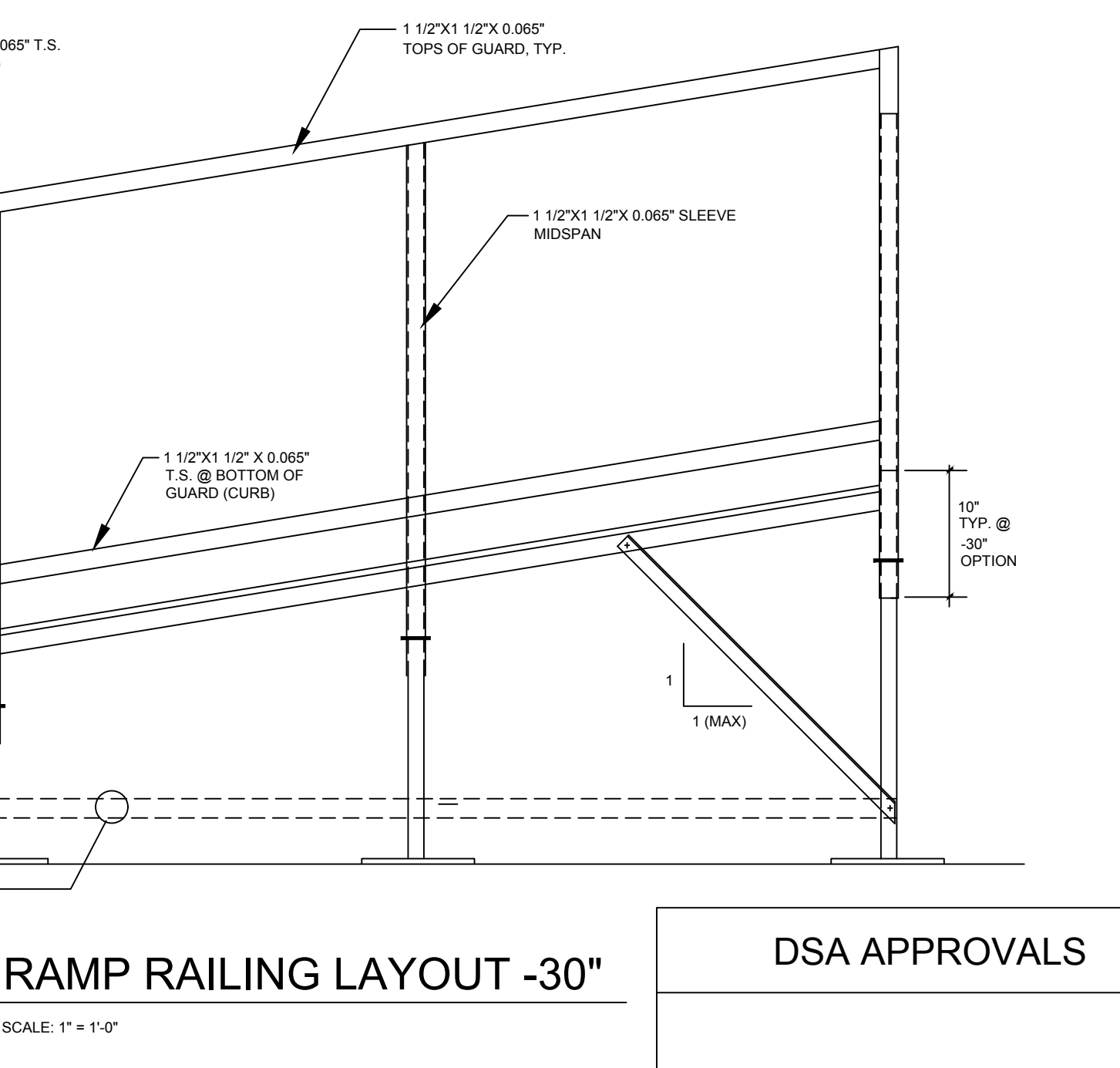
B TYPICAL CROSS SECTIONS -30"
SCALE: 1" = 1'-0"



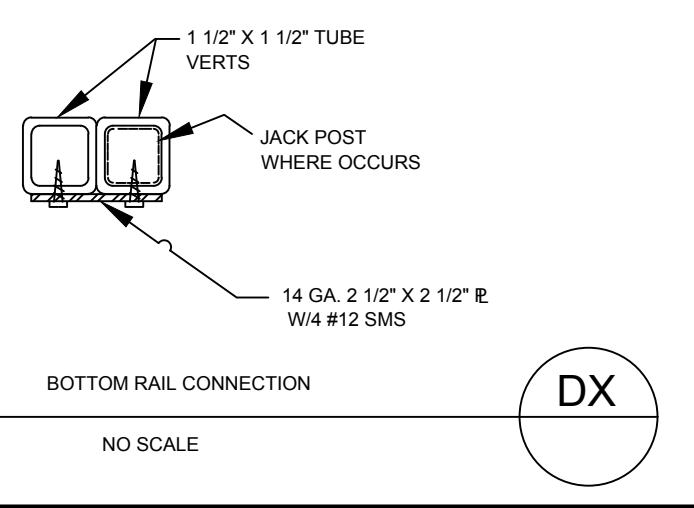
D POST SECTION -30"
SCALE: 1" = 1'-0"



F LANDING RAIL LAYOUT -30"
SCALE: 1" = 1'-0"



H RAMP RAILING LAYOUT -30"
SCALE: 1" = 1'-0"



DX

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EXL
STRUCTURAL ENGINEERS, INC.
4091 RIVERSIDE DRIVE, SUITE 114
CHINO, CALIFORNIA 91710

MEMBER
STRUCTURAL ENGINEERS
ASSOCIATION OF CALIFORNIA
AMERICAN CONCRETE
INSTITUTE
(909) 613-0234

PRE-CHECK (PC) DOCUMENT
CODE: 2019 CBC
A SEPARATE PROJECT
APPLICATION FOR CONSTRUCTION
IS REQUIRED



DATE SIGNED: January 7, 2021

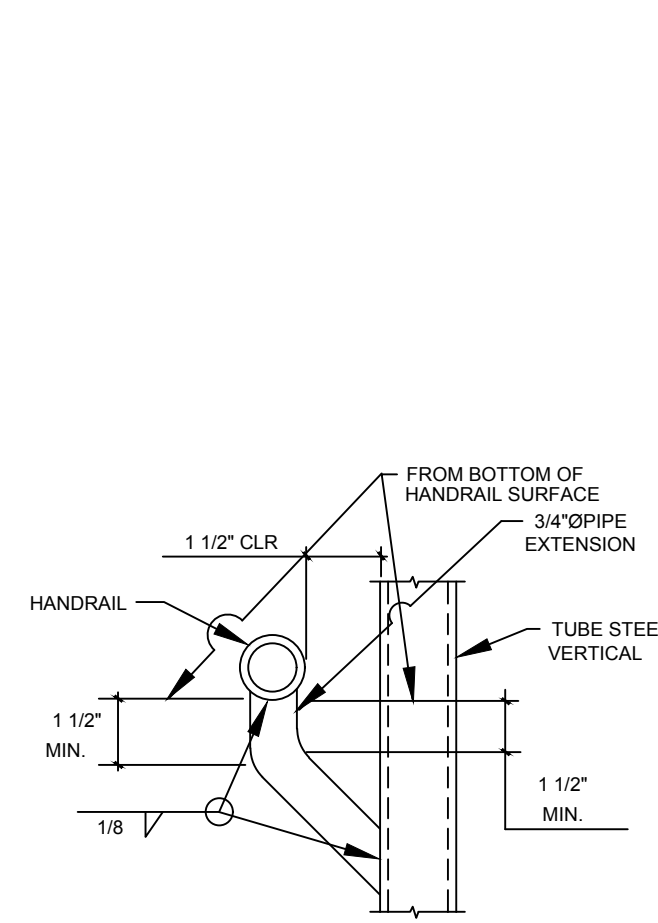
APPROVED
DIV. OF THE STATE ARCHITECT
APP: 04-119501 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 02/09/2021

ACCESSIBLE RAMP
DETAILS & NOTES
TMP SERVICES
2929 KANSAS AVE.
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

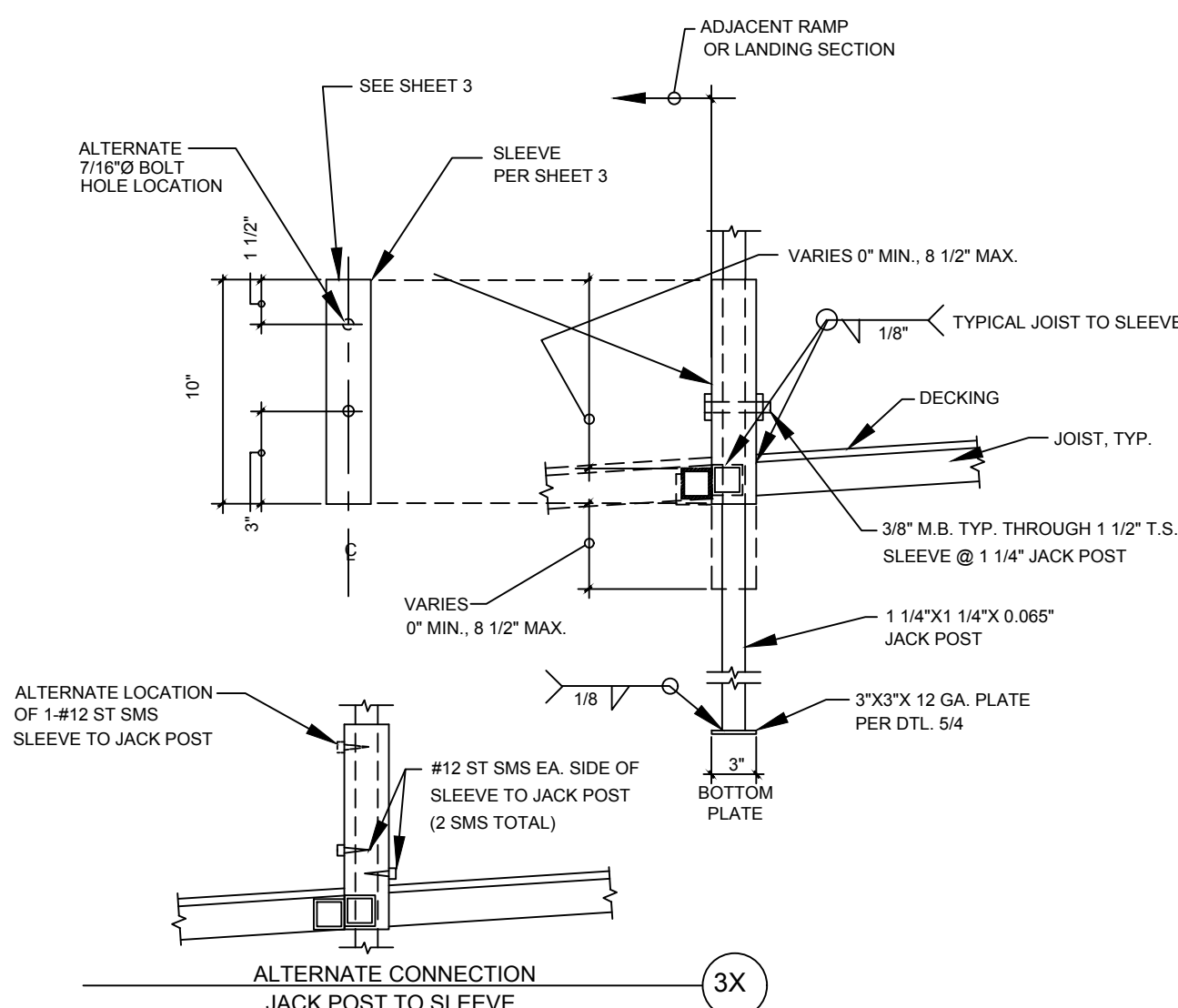
SITE: _____
STATE OF CALIFORNIA
PC
-2019 CBC

DRAWN
CHECKED
DATE
03 FEB 2020
SCALE
JOB NO.
3 Type text here
3 OF 16 SHEETS

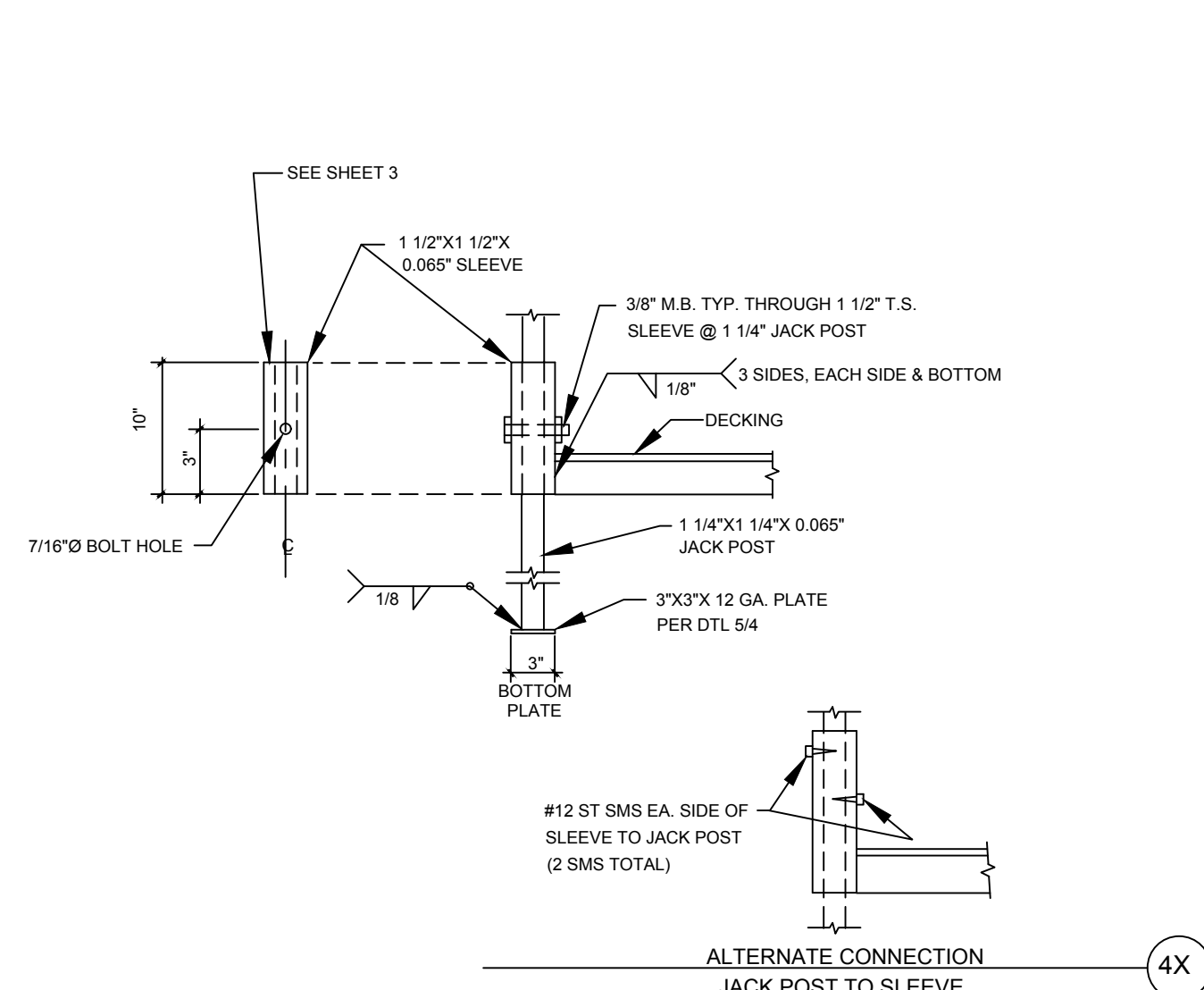
TMP DSA RAMP & LANDING STEEL SHEET 3.DWG



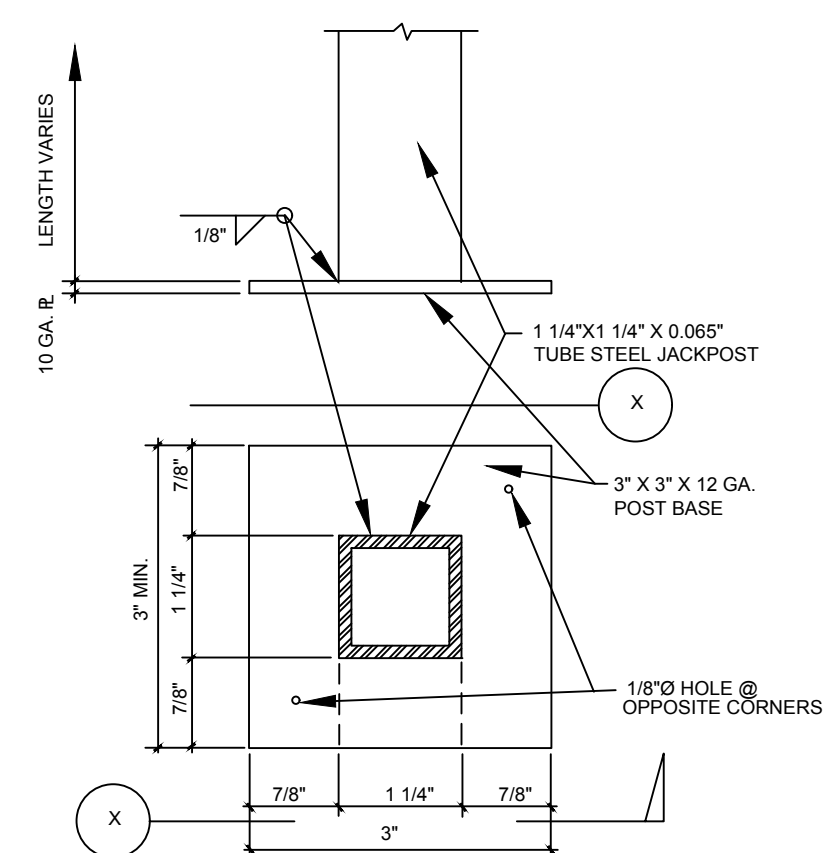
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4 TYPICAL HANDRAIL ARMS



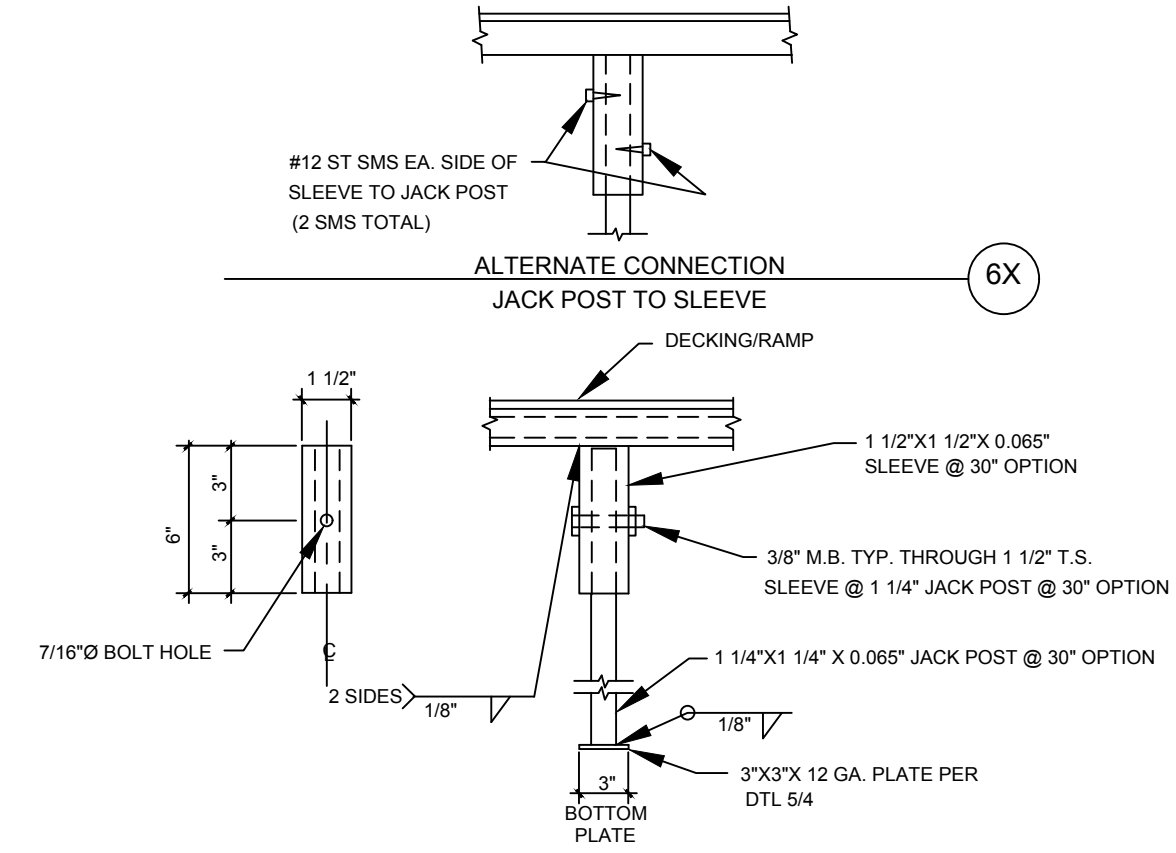
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4 RAMP POST SLEEVES 1 1/2" T.S.



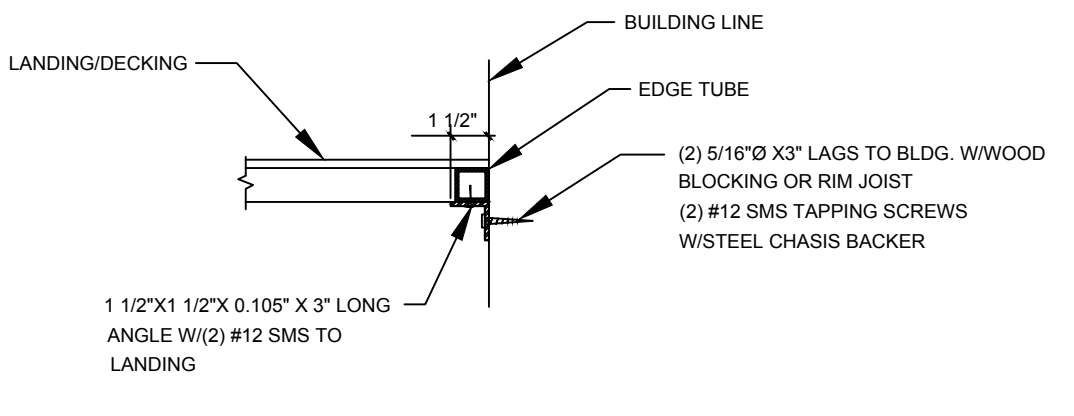
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4 LANDING POST SLEEVES 1 1/2" T.S.



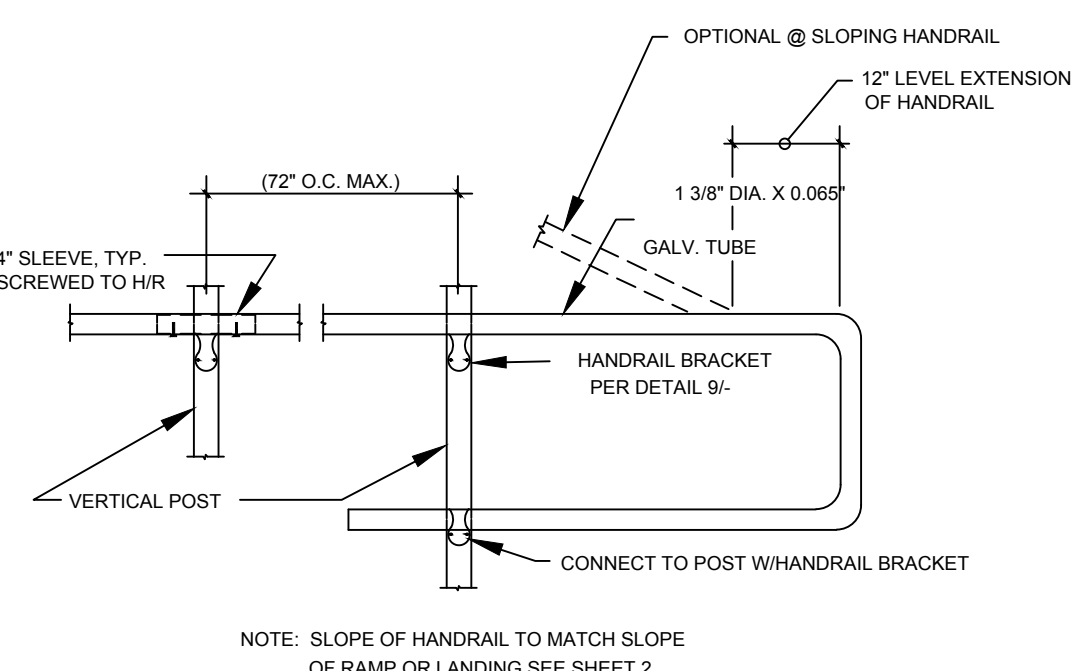
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4 POST BASE



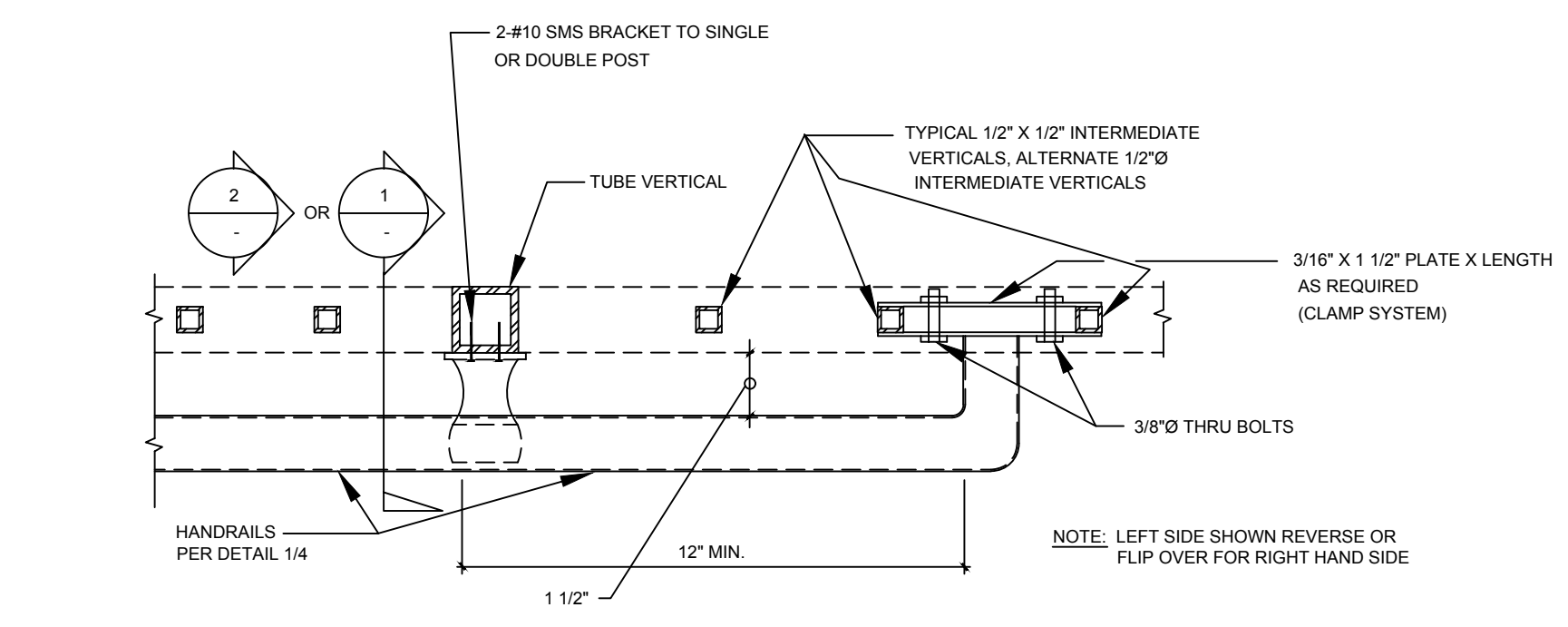
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4 MID SPAN POST
NOTE: USE 2" X 2" X 0.12" SLEEVE AND 1 1/2" X 1 1/2" X 0.065" JACK POST @ ABOVE 30° OPTION



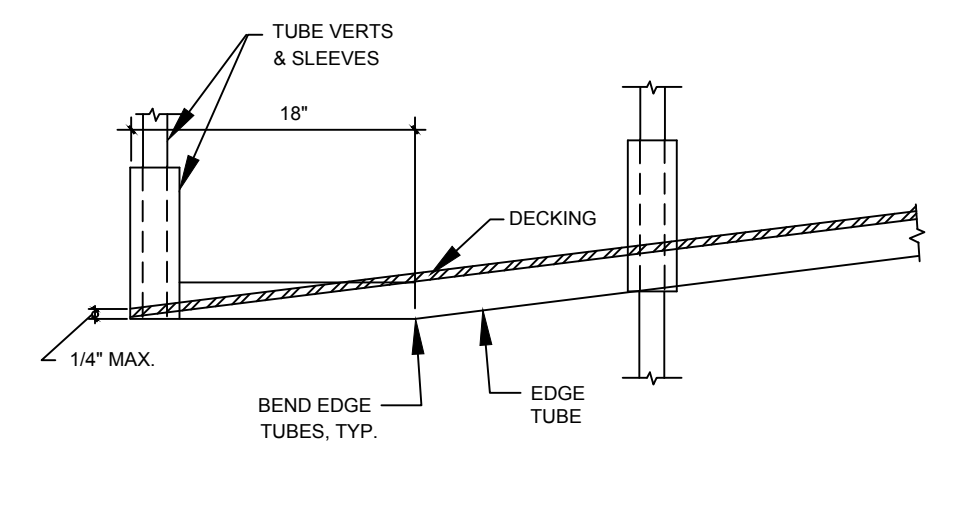
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4 LANDING TO BUILDING
NOTE: DECK SECTIONS ARE FREE STANDING FOR VERTICAL LOADS.



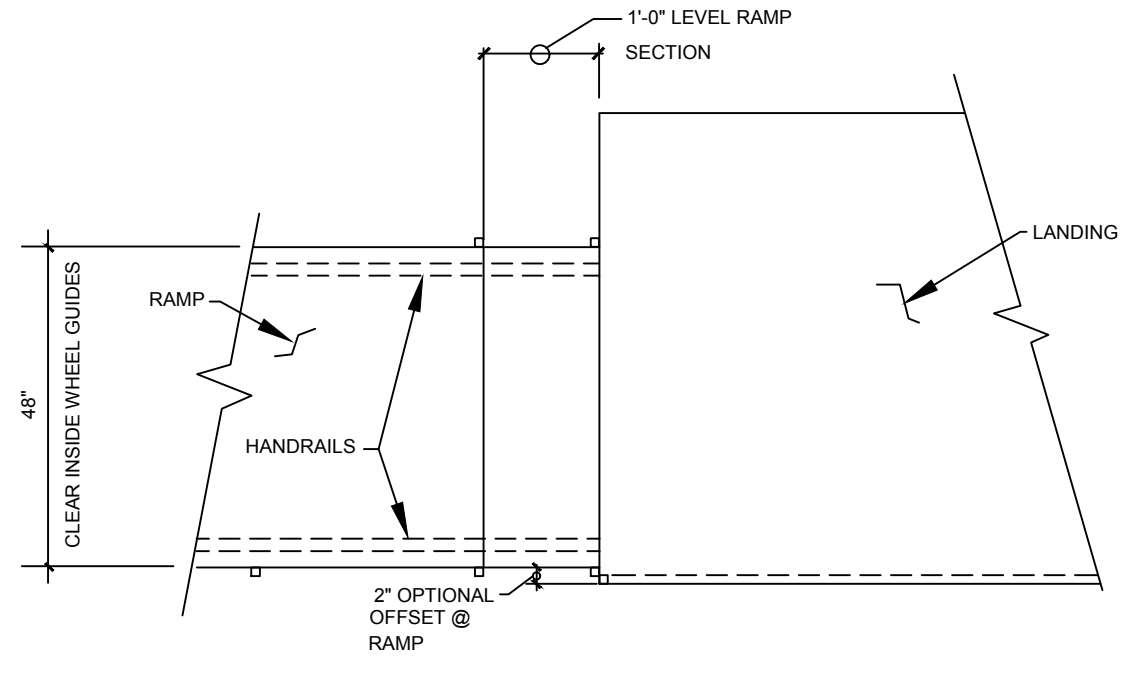
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4 OPTIONAL CONNECTION @ HANDRAIL DETAIL



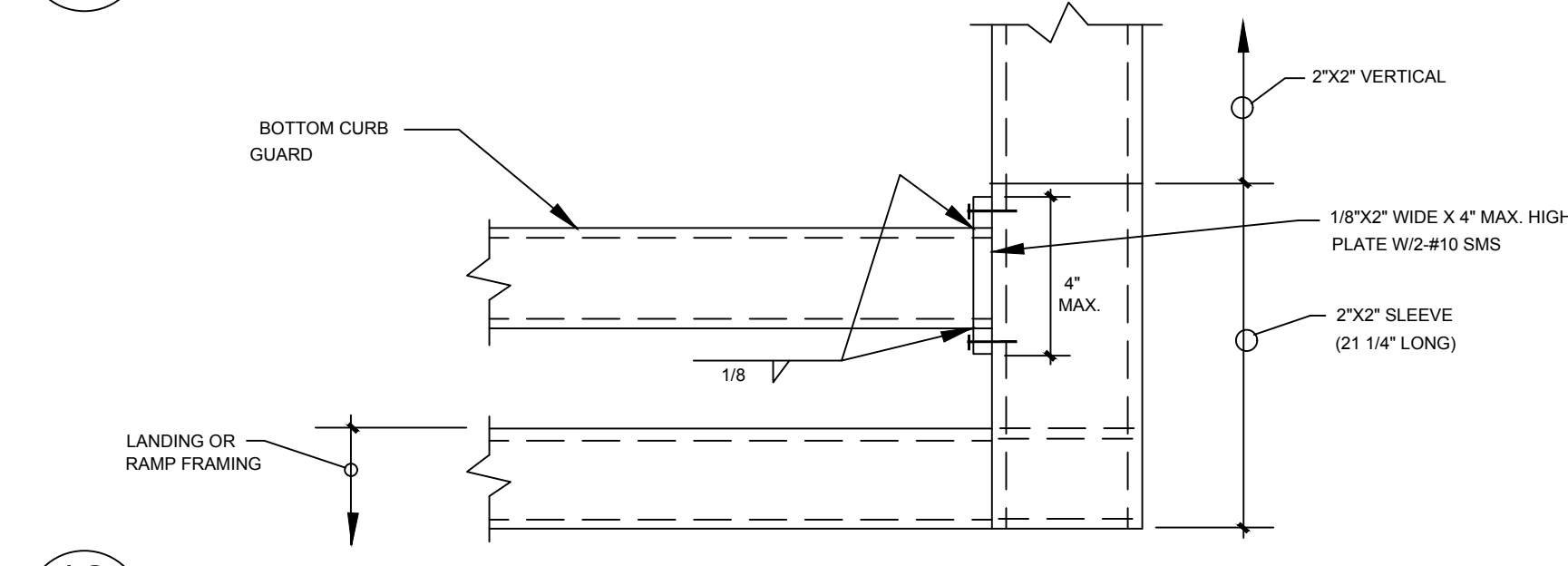
9
4 OPTIONAL HANDRAIL DETAIL @ TOP OF STAIRS OR RAMPS



10
4 TOE @ END OF RAMP
NO SCALE



11
4 NO SCALE



12
4

NOTES:
 CODES:
 2019 CALIFORNIA BUILDING CODE (CBC)
 DESIGN LOADS:
 LIVE LOAD: 100 PSF
 WIND LOAD: SEE SHEET 1
 SEISMIC: SEE SHEET 1
 HANDRAIL & GUARD RAIL LOADS:
 50MF
 200M POINT LOAD
 MATERIAL SPECIFICATIONS:
 STEEL: ALL TUBE STEEL ASTM A-1099 CS TYPE A OR B (F_y = 40 KSI)
 ALL SHEET, ANGLES, PLATE ETC. TO BE A1015SS GRADE 40
 ALL STEEL TO BE COATED WITH A RUST INHIBITIVE COATING
 BOLTS: ASTM A307 COMMON BOLTS HOT DIPPED GALVANIZED W/ STAINLESS STEEL WASHERS
 PLYWOOD OPTION: APA RATED STRUCT I EXTERIOR PLYWOOD
 WELDS: ALL WELDING SHALL CONFORM TO "AMERICAN WELDING SOCIETY D-1-3-2008 FOR SHEET STEEL
 ELECTRODES SHALL BE E70XX.
 GENERAL NOTES:
 1) RAMPS HAVING SLOPES STEEPER THAN 1 VERTICAL TO 20 HORIZONTAL SHALL HAVE LANDINGS AT TOP AND BOTTOM AND AT LEAST ONE INTERMEDIATE LANDING SHALL BE PROVIDED FOR EACH 30° OF RISE. PER CBC 11B-405.7.
 2) LOCATION OF LANDINGS.
 LANDINGS SHALL BE PROVIDED AT TOP AND BOTTOM OF EACH RAMP. INTERMEDIATE LANDINGS SHALL BE PROVIDED AT INTERVALS NOT EXCEEDING 30 INCHES OF VERTICAL RISE AND AT EACH CHANGE OF DIRECTION. LANDINGS ARE NOT CONSIDERED IN DETERMINING THE MAXIMUM HORIZONTAL DISTANCE OF EACH RAMP.
 NOTE: EXAMPLES OF RAMP DIMENSIONS ARE:

SLOPE	MAX. RISE (INCHES)	MAX. HORIZONTAL PROJECTION
1:12	30	30'-0"
1:16	30	40'-0"
1:20	30	50'-0"
1:15	30	37'-6"

 2. SIZE OF TOP LANDINGS. TOP LANDINGS SHALL NOT BE LESS THAN 60 INCHES WIDE AND SHALL HAVE A LENGTH OF NOT LESS THAN 60 INCHES IN THE DIRECTION OF RAMP RUN. PER CBC 11B-405.7.2 AND 3.
 3) DOORS IN ANY POSITION SHALL NOT REDUCE THE MINIMUM DIMENSION OF THE LANDING TO LESS THAN 42" AND SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 3" WHEN FULLY OPENED. CBC 11B-405.7.5.
 4) RAMPS SHALL BE CONSTRUCTED AS REQUIRED FOR STAIRWAYS.
 5) THE SURFACE OF RAMPS SHALL BE ROUGHED OR SHALL BE OF SLIP-RESISTANT MATERIAL, TYP. FOR LANDINGS & STAIRS.
 6) RAMPS REQUIREMENTS SHALL BE PER CBC 11B-405.
 7) RAMPS AND STAIRWAYS USED AS EXIT SHALL CONFORM TO CBC SEC. 1009 SEC. 1010, CHAPTER 11B AND 11B-405.5.
 8) HANDRAILS AND GUARDRAILS SHALL CONFORM TO CBC 11B-405.8 (RAMP), AND 11B-504 (STAIRS).
 9) RAMPS SHALL CONFORM TO CBC 11B-405.
 10) STRIKE EDGE EXTENSION THE WIDTH OF THE LANDING SHALL EXTEND 24" PAST THE STRIKE EDGE OF ANY DOOR OR GATE FOR EXTERIOR RAMPS AND 18" PAST THE STRIKE EDGE FOR INTERIOR RAMPS.
 11) LANDING WIDTH. AT BOTTOM AND INTERMEDIATE LANDINGS, THE WIDTH SHALL BE AT LEAST THE SAME AS REQUIRED FOR RAMPS, CBC 11B-405.7.4.
 12) THE WIDTH OF RAMPS SHALL BE AS REQUIRED PER STAIRWAYS AND EXITS, CBC 11B-405.5.
 13) SLOPE RAMPS AND LANDINGS AS REQUIRED TO PREVENT ACCUMULATION OF WATER ON WALKING SURFACES.
 14) ALL WORK SHALL CONFORM TO TITLE 24 CALIFORNIA CODE OF REGULATIONS (CCR).
 15) CHANGES TO APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY AN ADDENDUM OR A CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY THE DIVISION OF THE STATE ARCHITECT AS REQUIRED BY SECTION 4-338, PART 1 TITLE 24, CCR.
 16) A PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY THE DIVISION OF STATE ARCHITECT SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342 PART 1 TITLE 24 CCR.
 IN PLANT: SHOP WELDING INSPECTION AND MATERIAL VERIFICATION
 SITE CONSTRUCTION: CLASS 4

PRE-CHECK (PC) DOCUMENT
 CODE: 2019 CBC
 A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED



January 7, 2021
 DATE SIGNED

APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-119501 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 02/09/2021

DETAILS AND NOTES
 TMP SERVICES
 2929 KANSAS AVE
 RIVERSIDE, CA 92507
 PHONE: (951)213-3900
 FAX: (951)213-3997

SITE: _____
 STATE OF CALIFORNIA
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DSA APPROVALS

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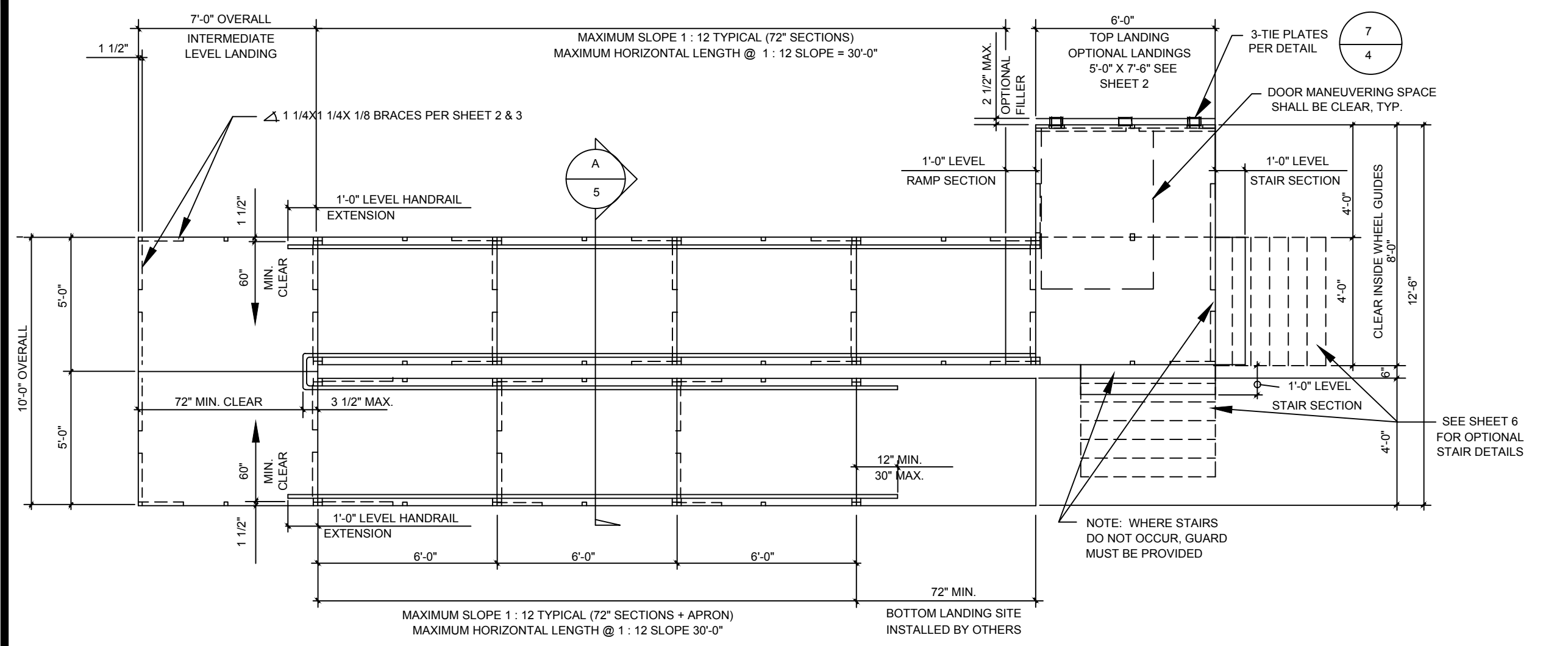
EXL
 STRUCTURAL ENGINEERS, INC.
 4091 RIVERSIDE DRIVE, SUITE 114
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 (951) 613-0234

MEMBER
 STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA
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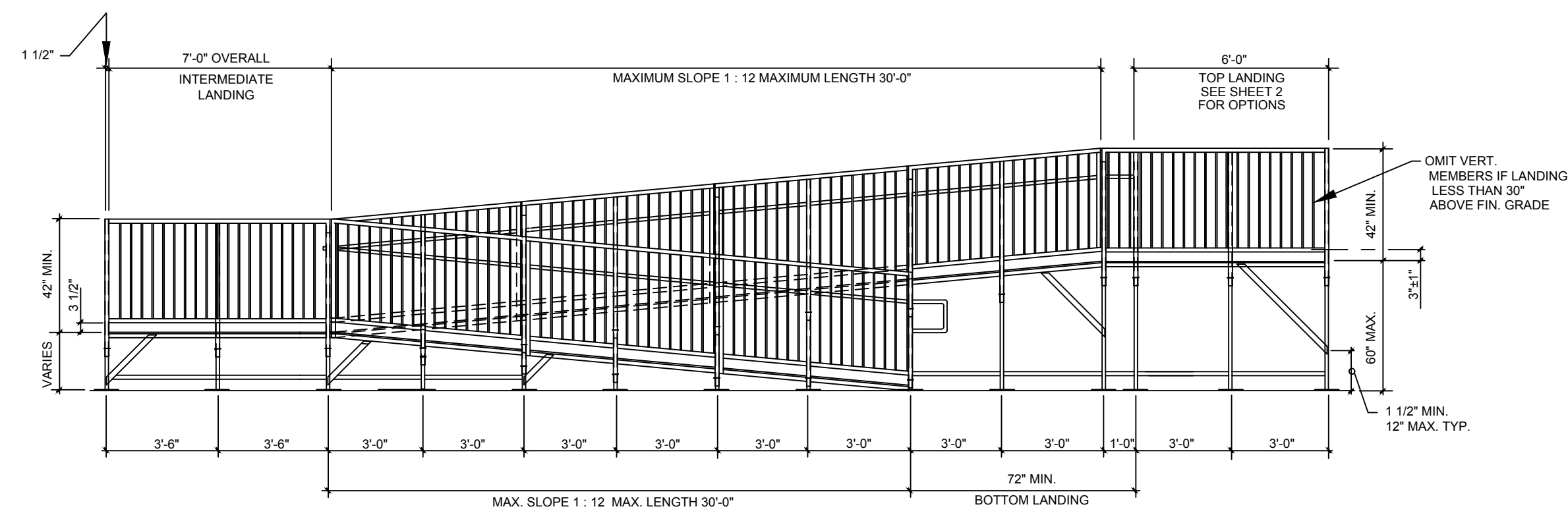
4 OF 16 SHEETS

TMP DSG-RAMP LANDING STEEL SHEET 4/09



TYPICAL PLAN VIEW OF ACCESSIBLE RAMP WITH SWITCH-BACK & PLATFORMS

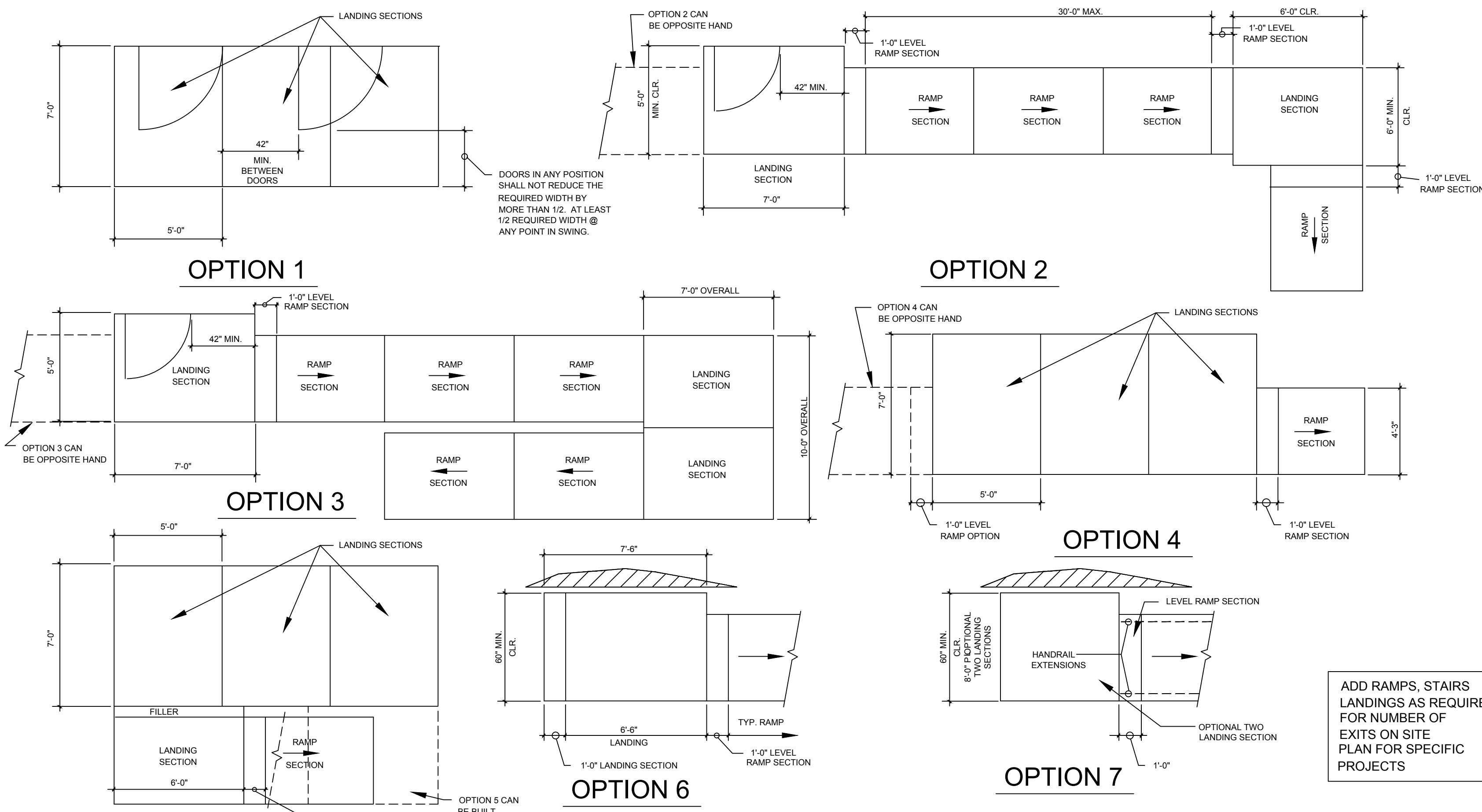
SCALE: 1/4" = 1'-0"



TYPICAL ELEVATION OF ACCESSIBLE RAMP W/SWITCH-BACK RAMP

SCALE: 1/4" = 1'-0"

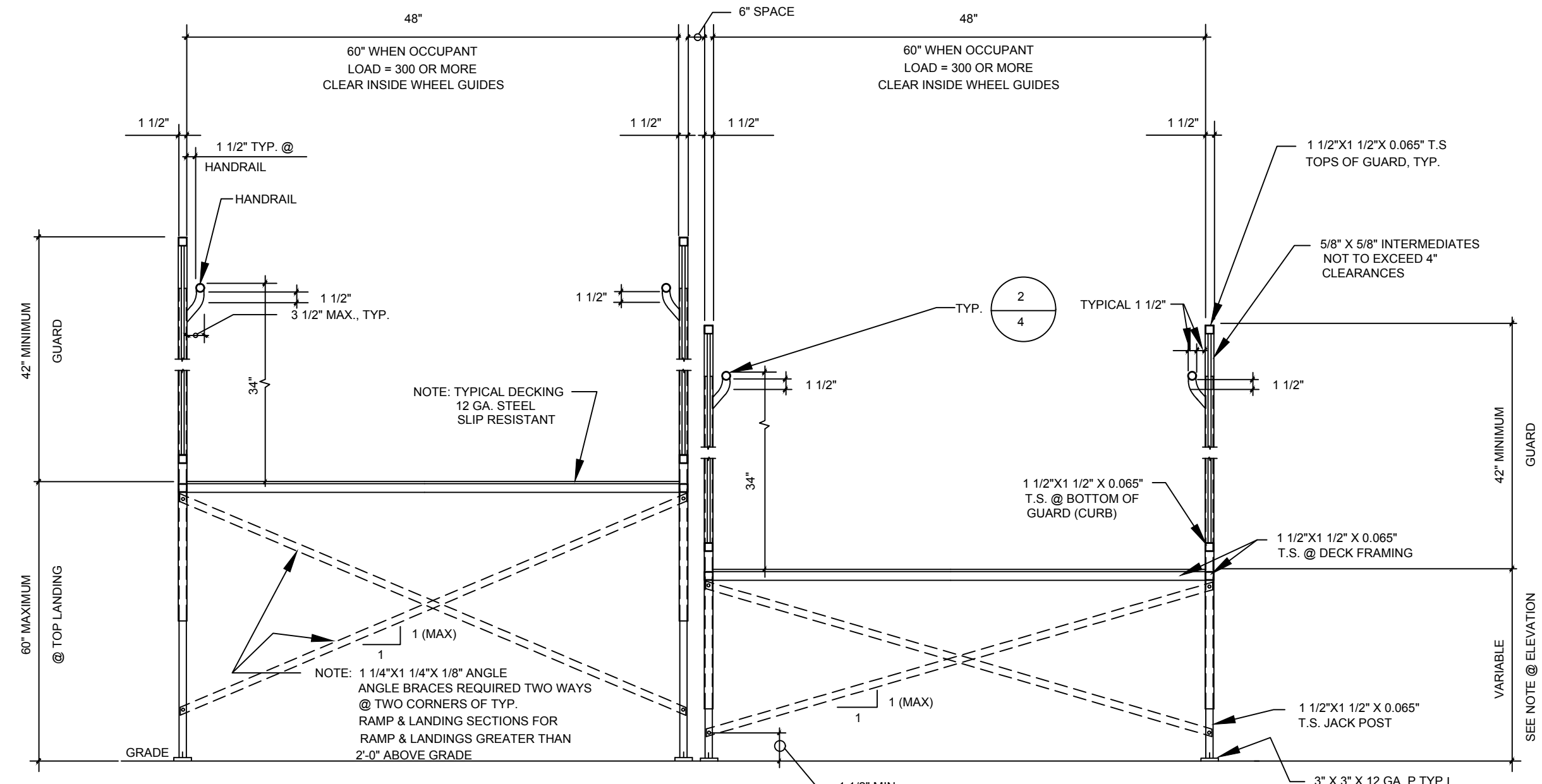
NOTE: SEE SHEET 3 FOR HANDRAIL/GUARDRAIL SIZES



MULTIPLE LANDINGS AND RAMPS

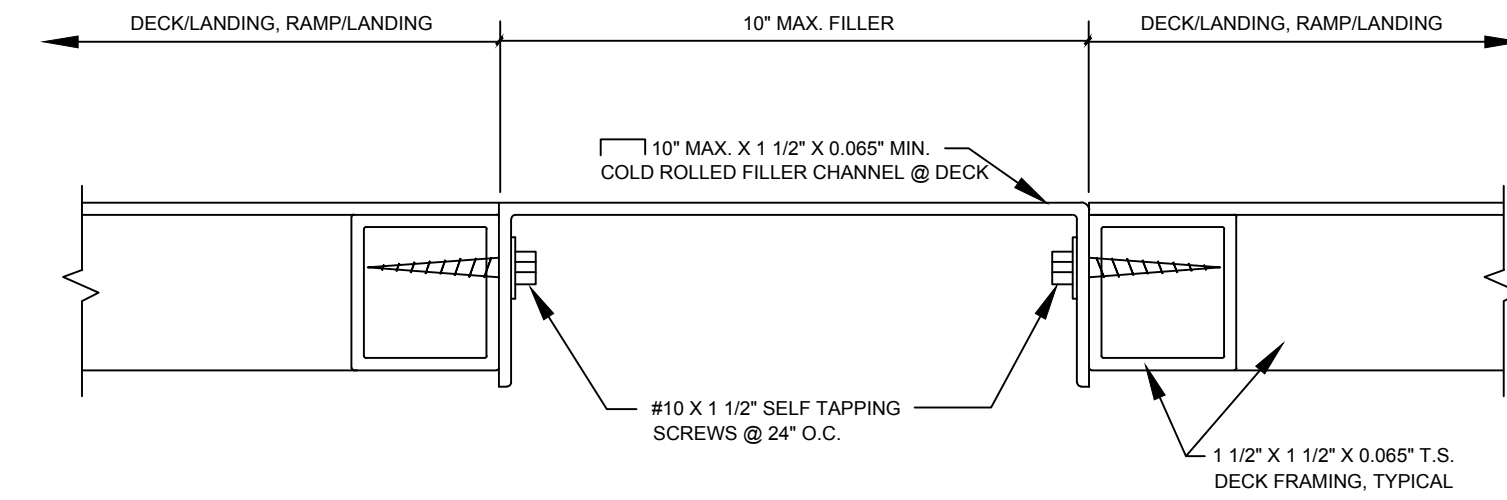
NOTE: SEE SHEET 2 FOR LANDING AND RAMP DETAILS, SEE SHEET 6 FOR TYPICAL STAIRS

ADD RAMPS, STAIRS, LANDINGS AS REQUIRED FOR NUMBER OF EXITS ON SITE. PLAN FOR SPECIFIC PROJECTS



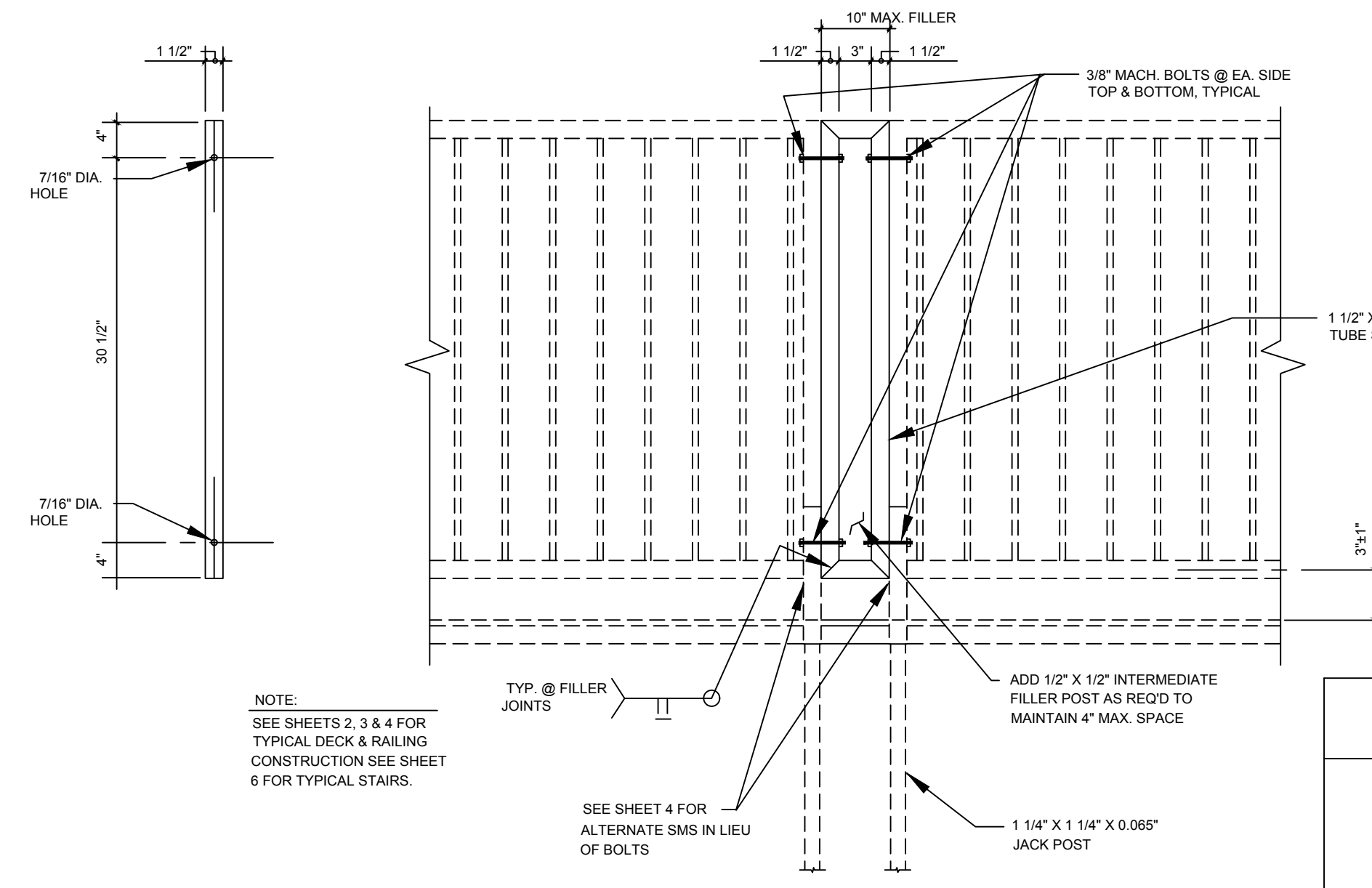
TYPICAL CROSS SECTIONS

SCALE: 1/4" = 1'-0"



TYPICAL DECK CROSS SECTION

SCALE: 1/2" = 1'-0"



TYPICAL GUARDRAIL FILLER

SCALE: 3/4" = 1'-0"

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STRUCTURAL ENGINEERS, INC.

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MEMBER
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ASSOCIATION OF CALIFORNIA
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INSTITUTE
(909) 613-0234

DSA APPROVALS

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A SEPARATE PROJECT
APPLICATION FOR CONSTRUCTION
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APP: 04-119501 PC
REVIEWED FOR
SS FLS ACS CG
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ACCESSIBLE RAMP
SWITCHBACK DETAILS

TMP SERVICES
2929 KANSAS AVE
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

SITE: _____
STATE OF CALIFORNIA
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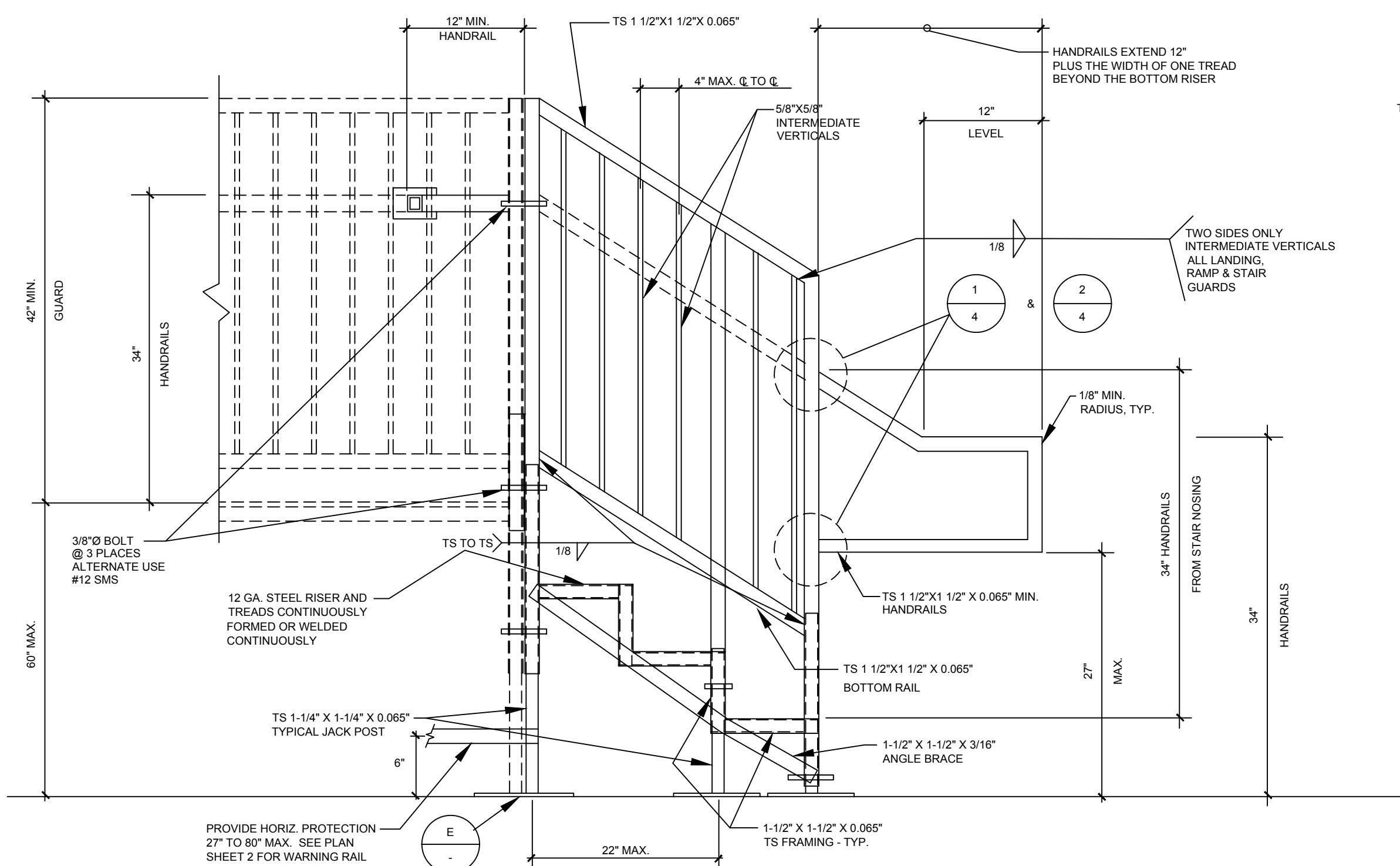
DATE
03 FEB 2020

SCALE

JOB NO.

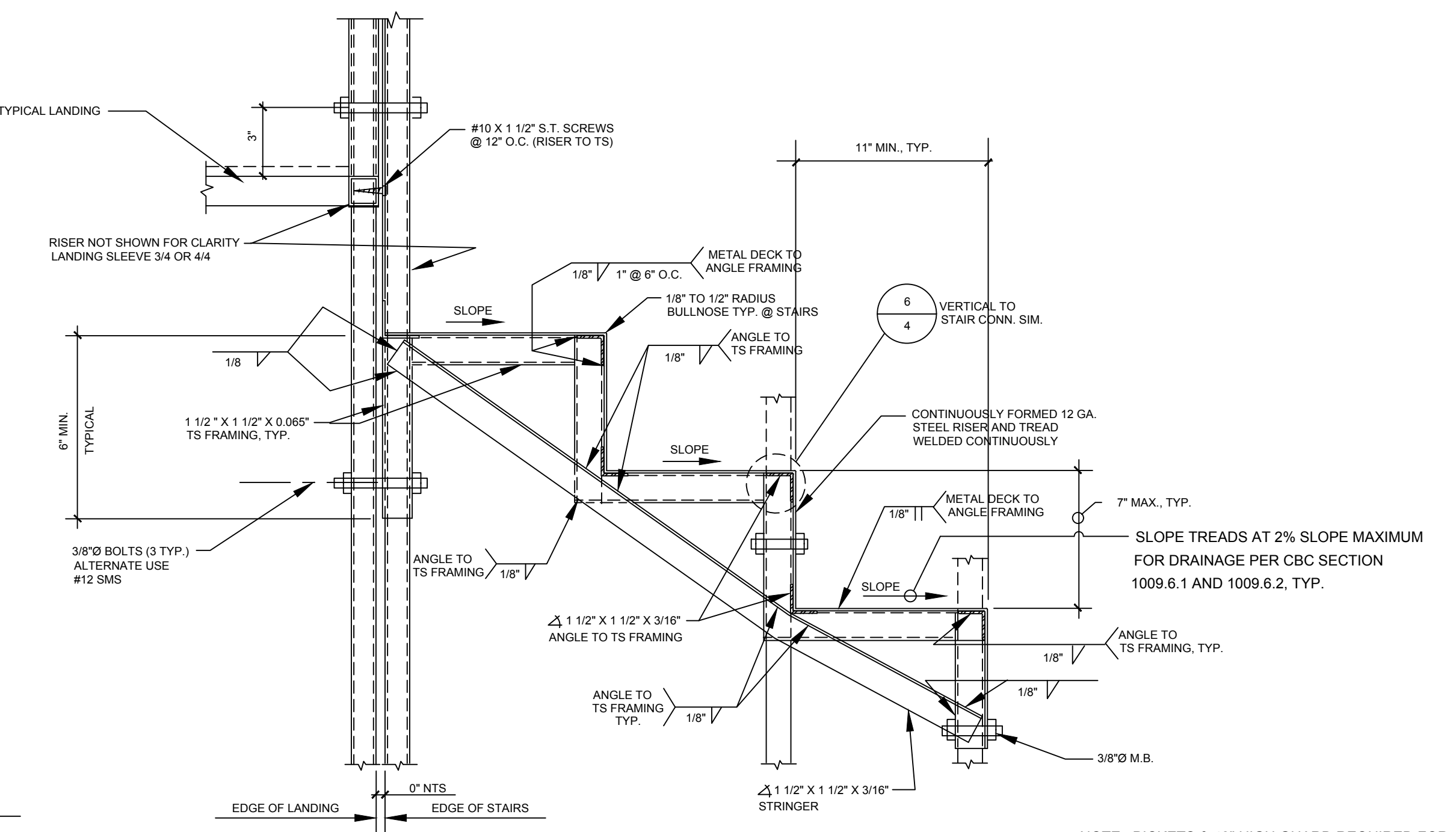
5

5 OF 16 SHEETS



SIDE VIEW

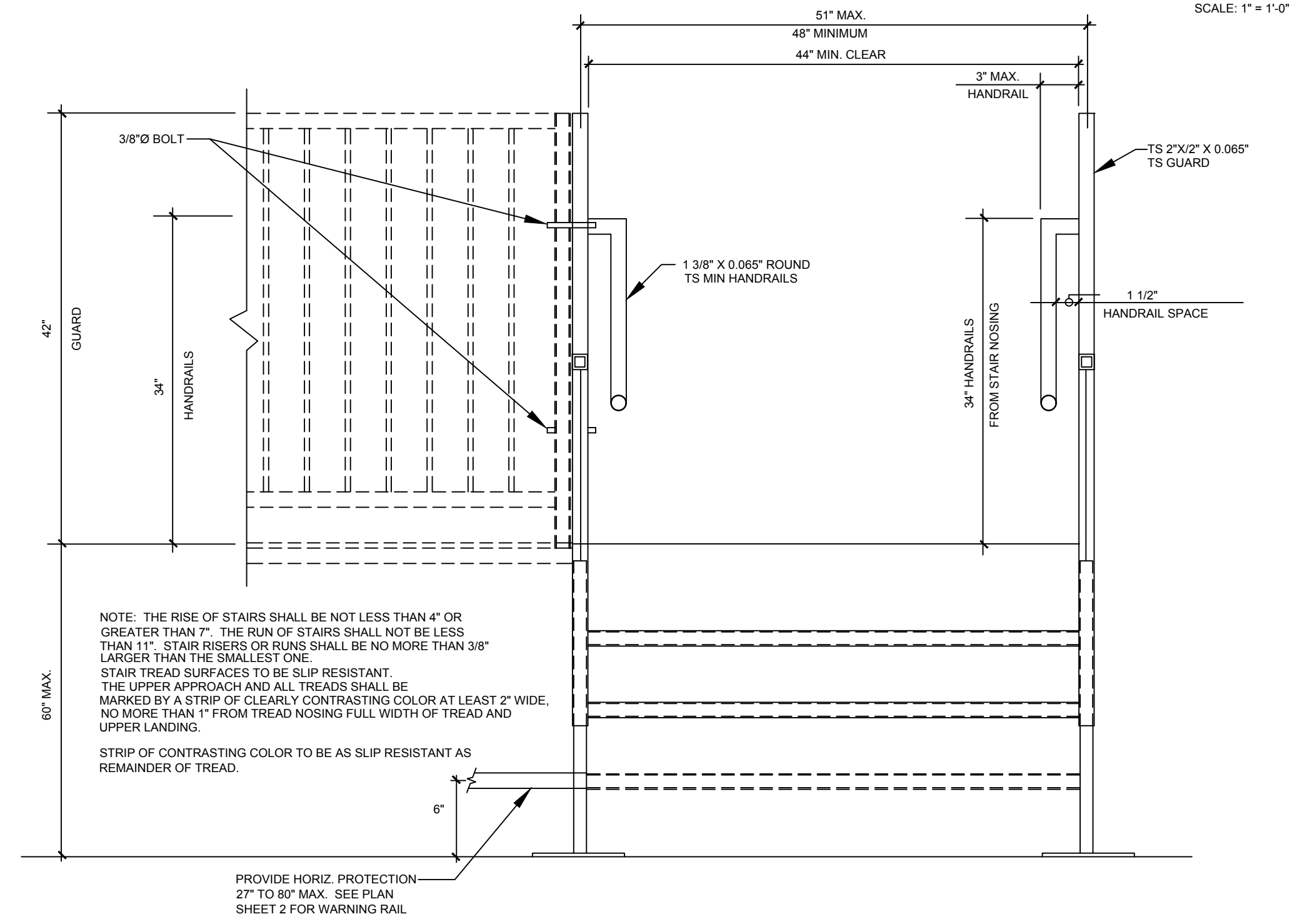
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SECTION

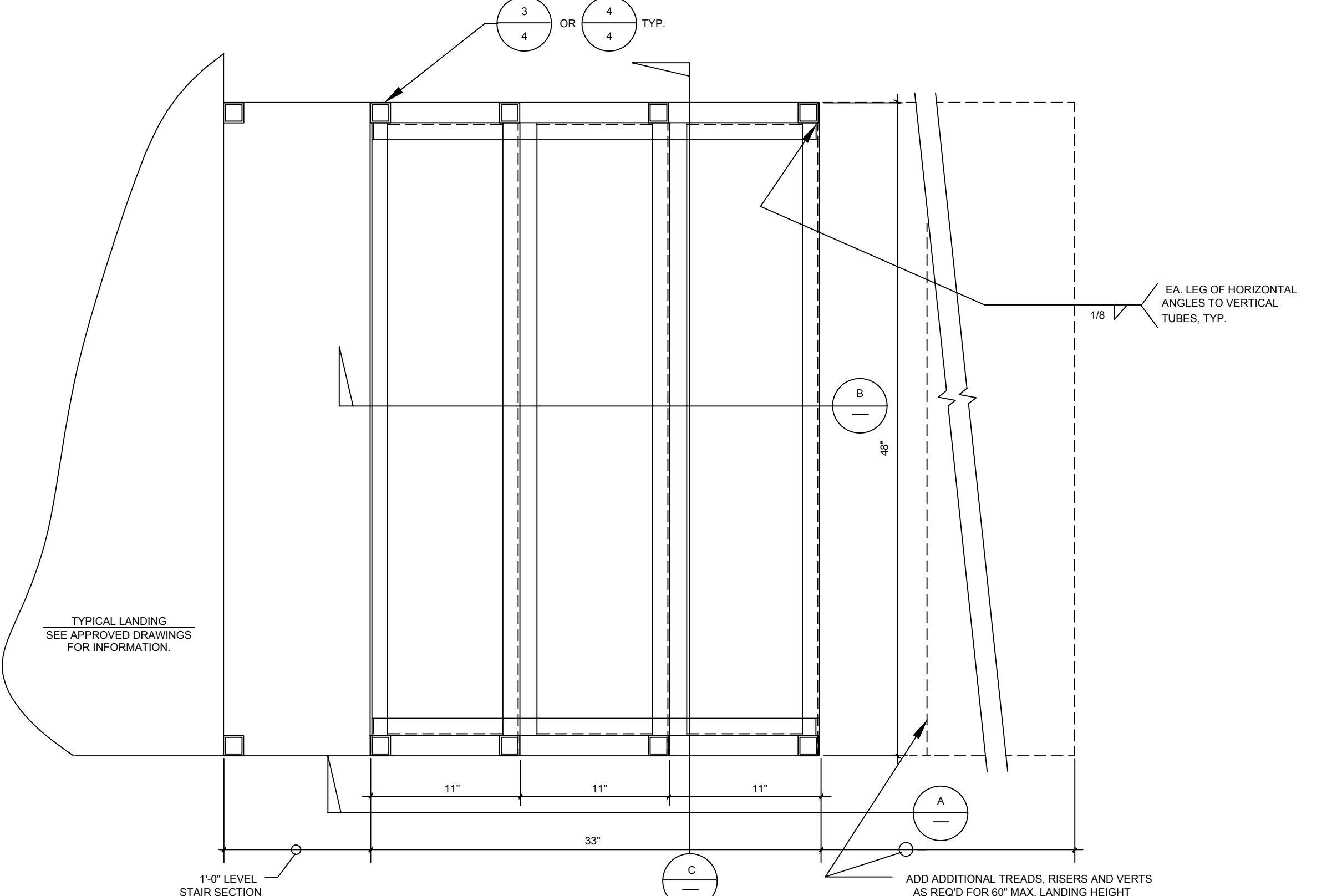
B

NOTE: PICKETS & 42\"/>



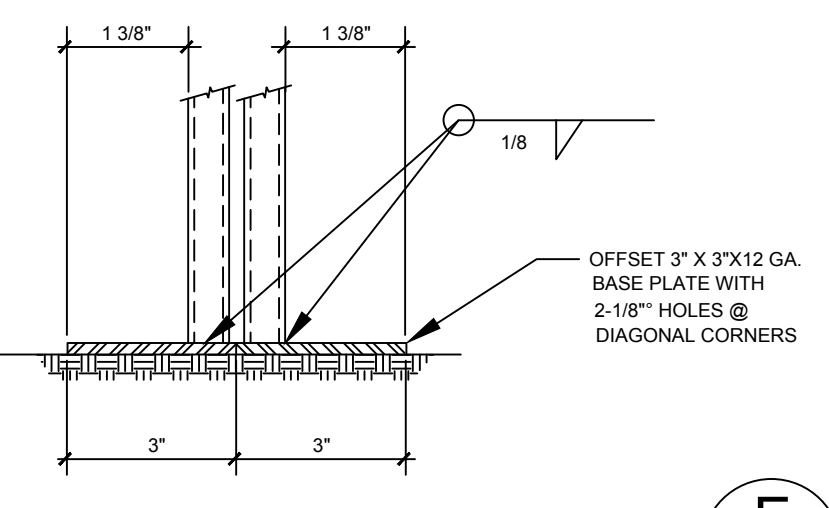
FRONT VIEW

C



PLAN VIEW

D



E

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STAIRS OPTIONAL

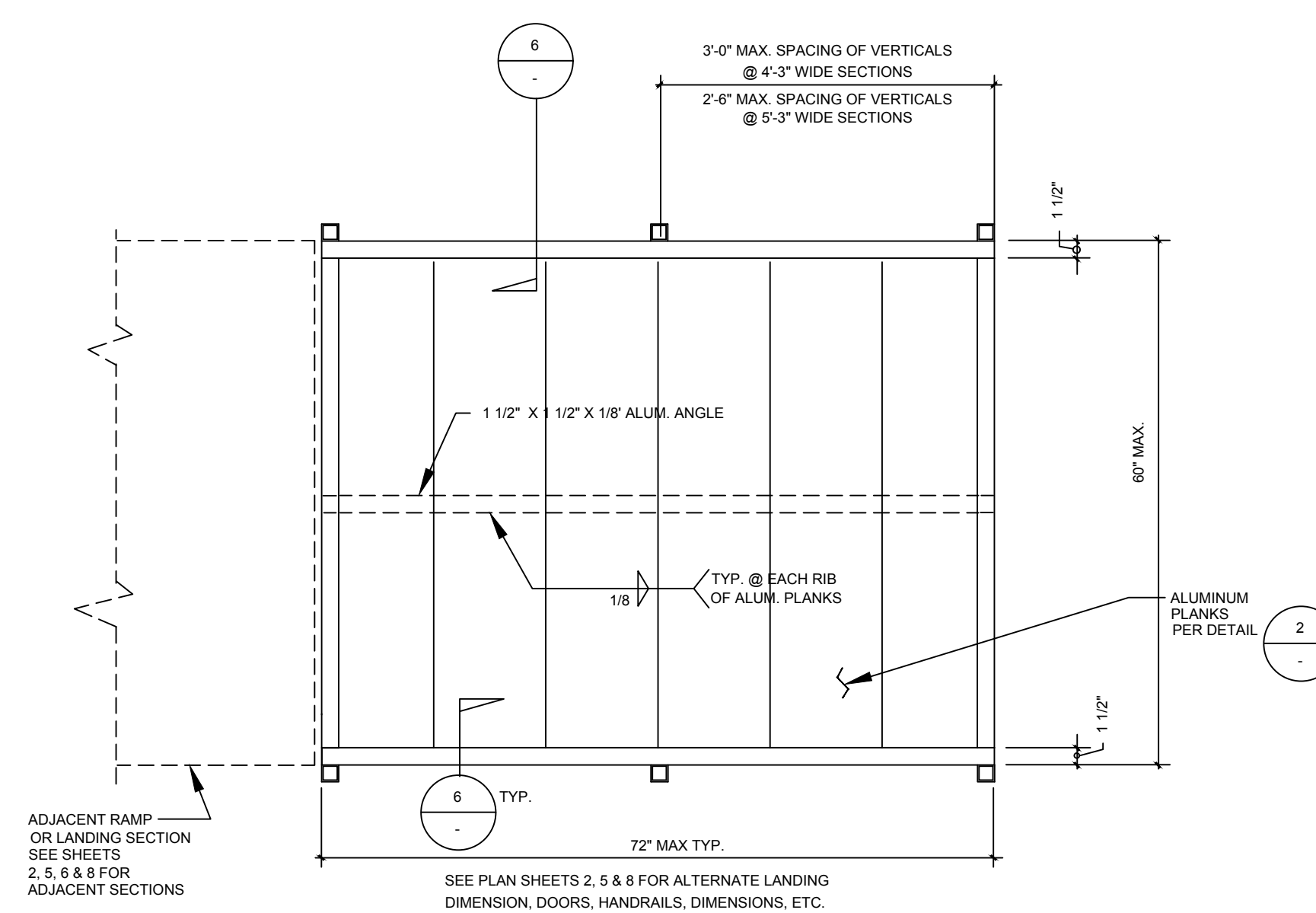
TMP SERVICES
2929 KANSAS AVE
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

SITE: _____
STATE OF CALIFORNIA
PC
-2019 CBC

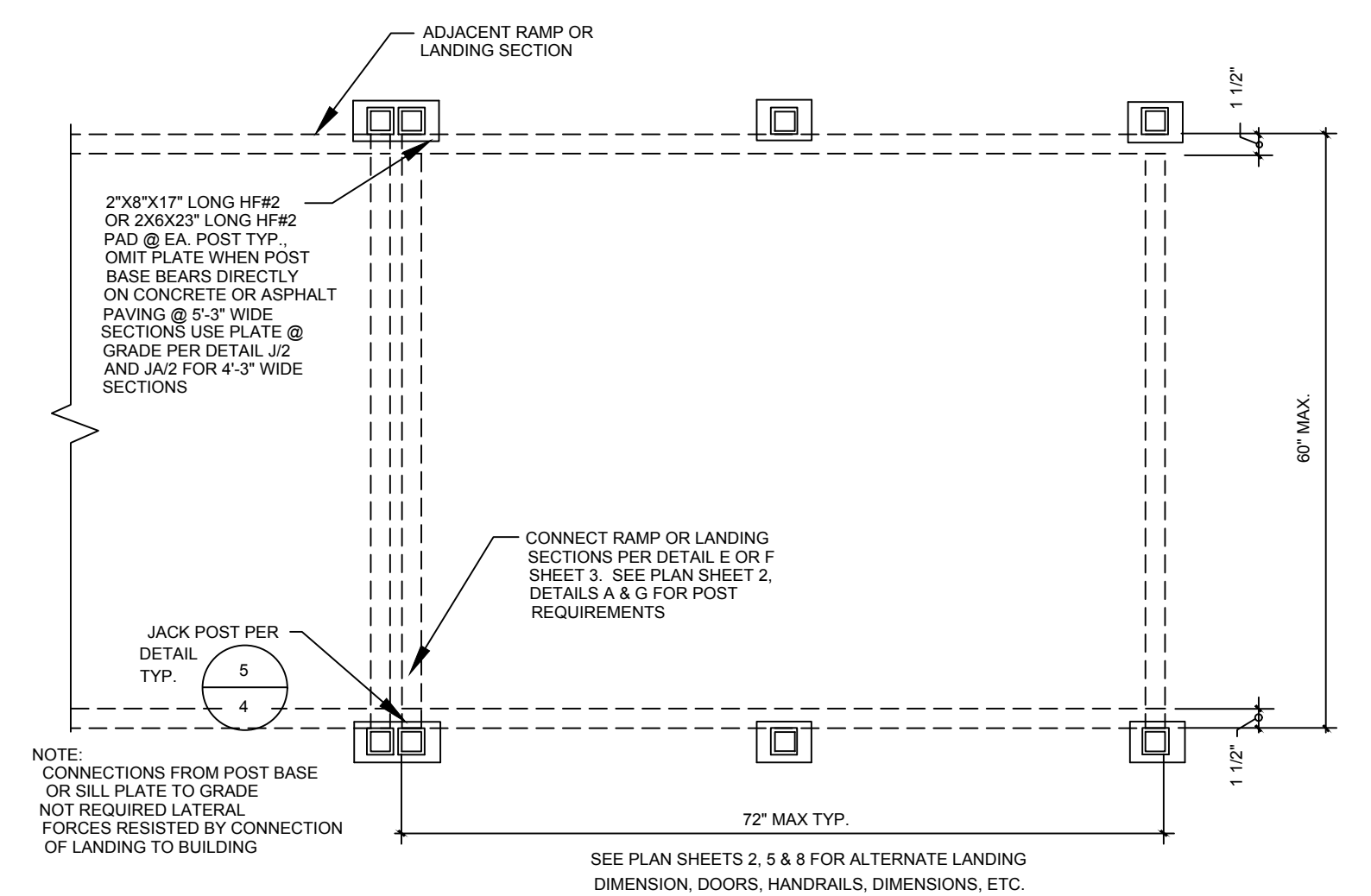
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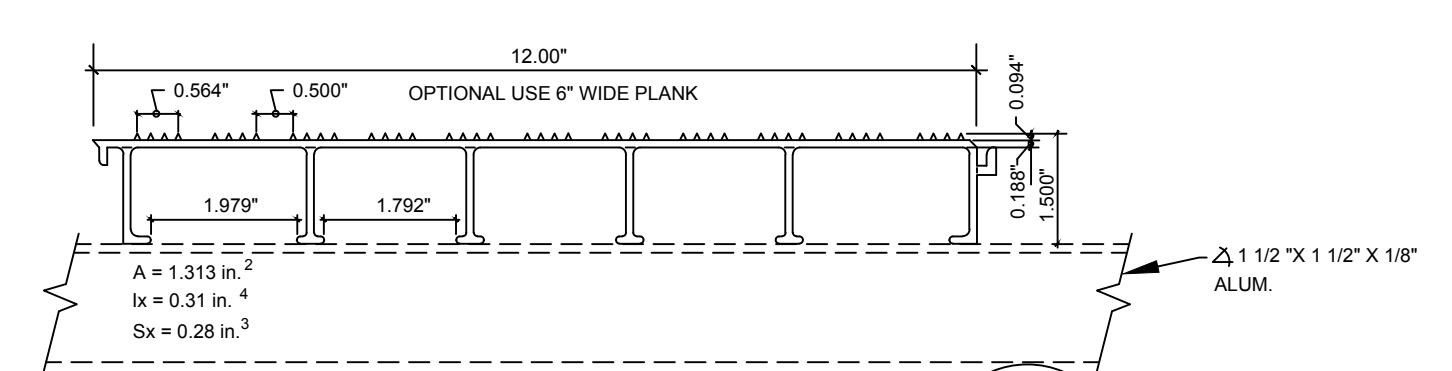
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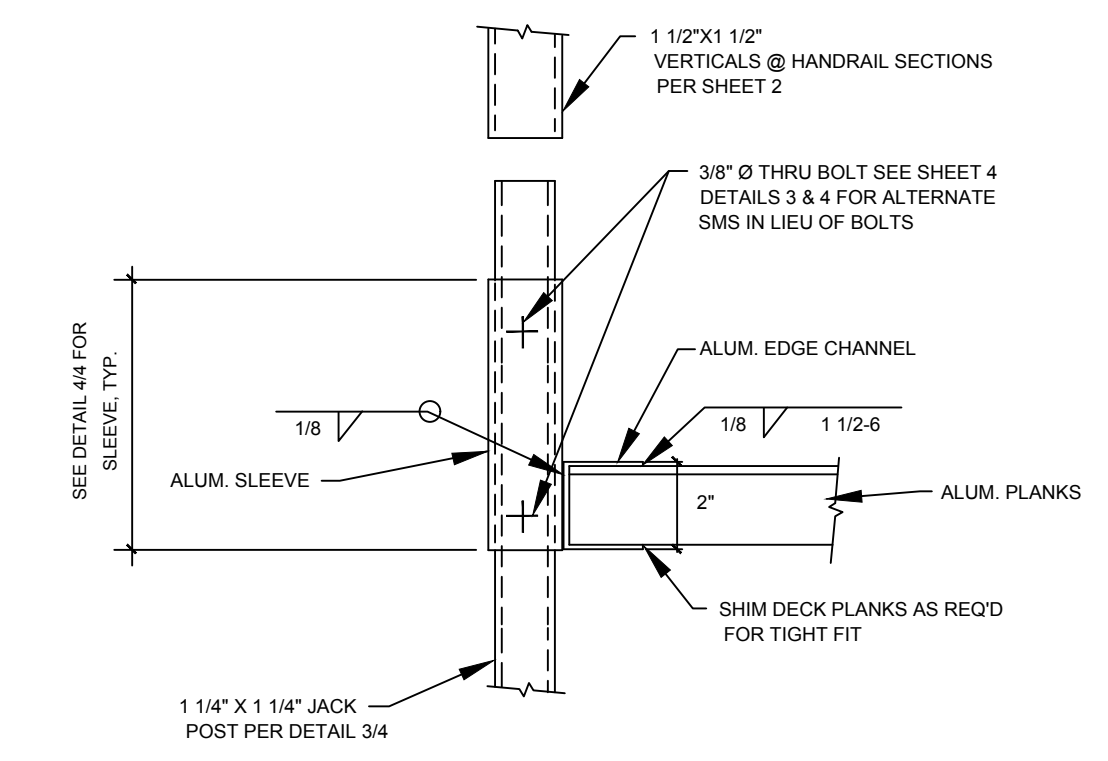
LANDING OR RAMP SECTION 1B



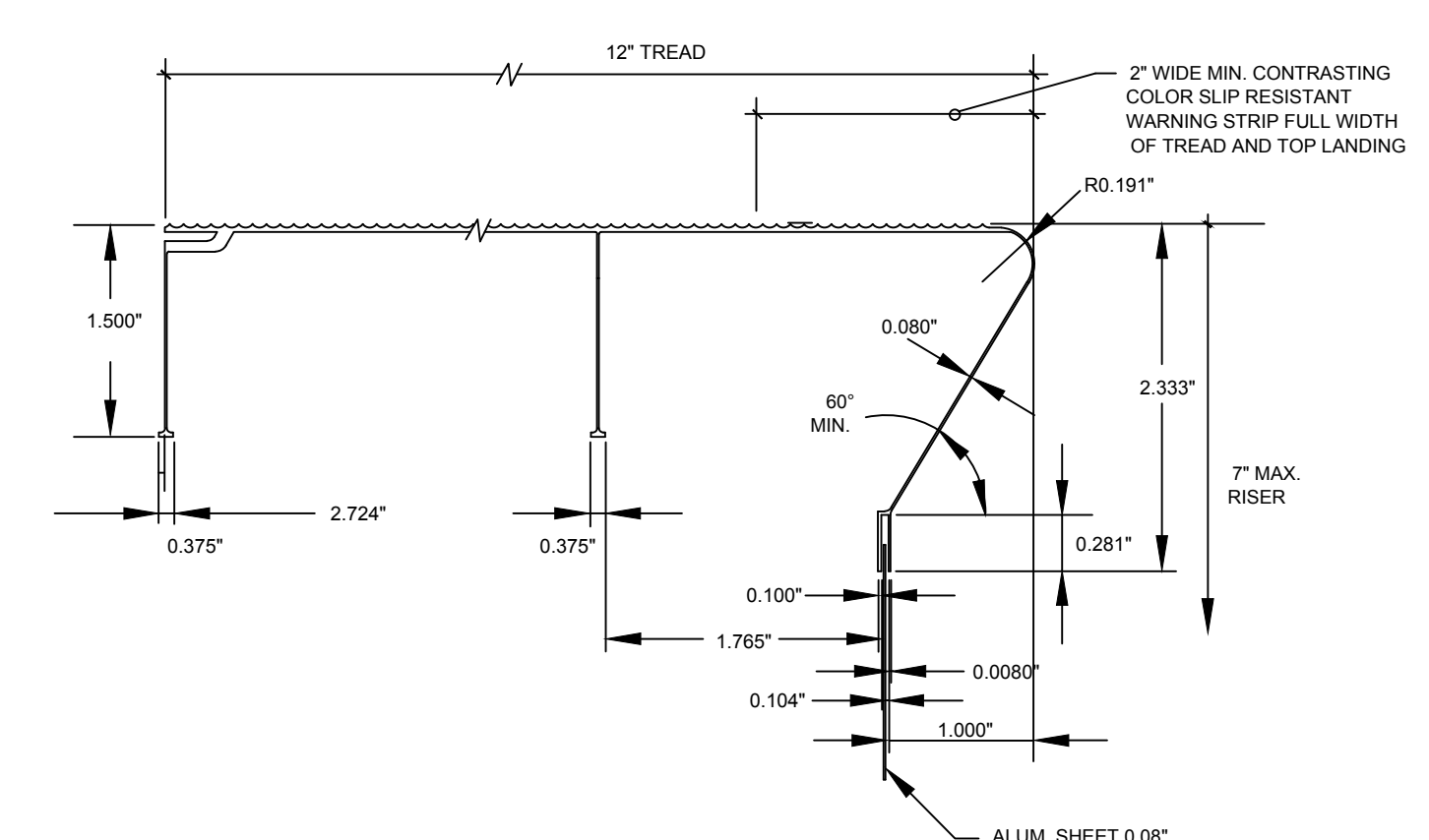
FOOTINGS @ LANDING OR RAMP SECTION 1A



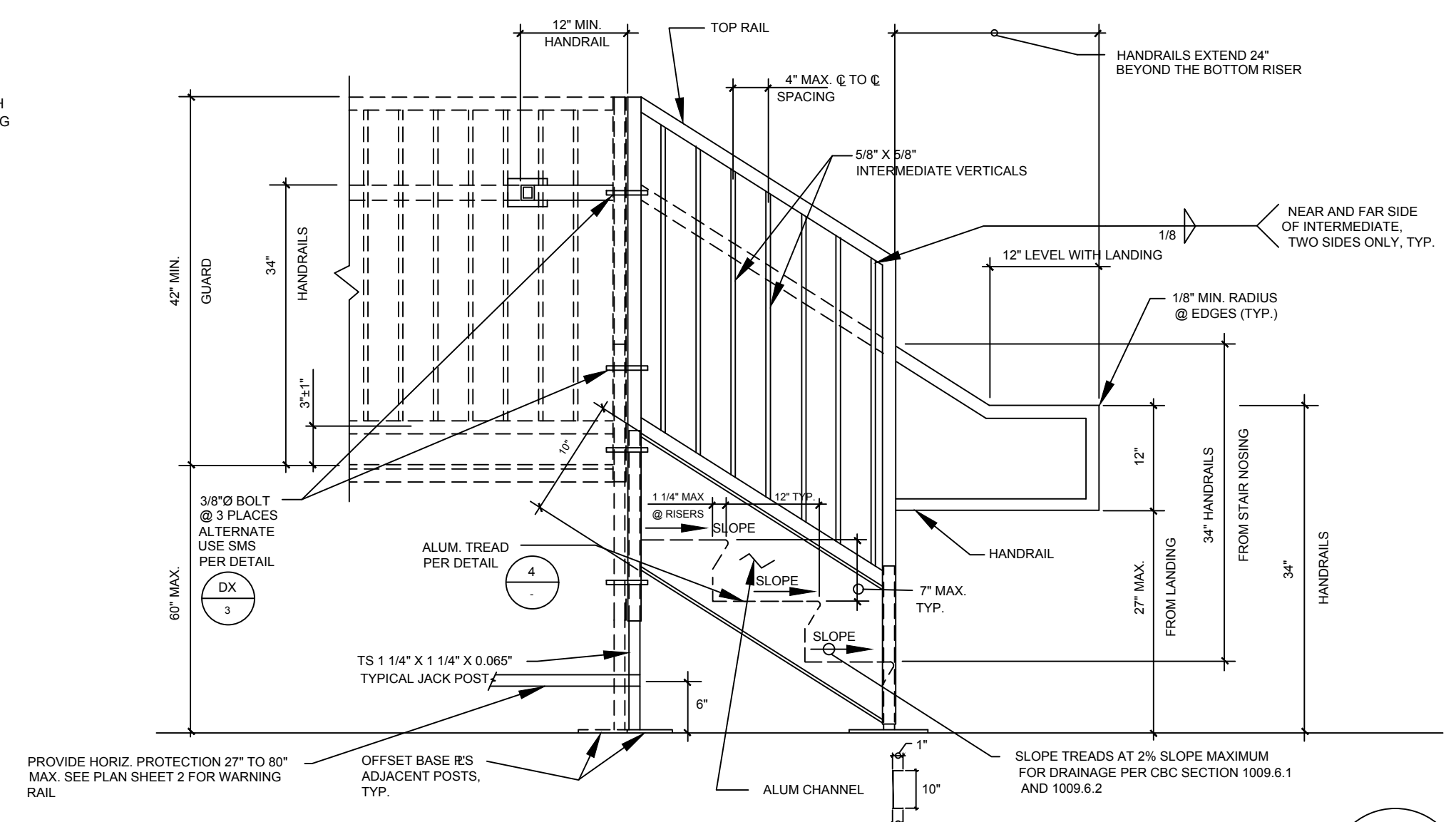
ALUM. DECK PLANKING 2



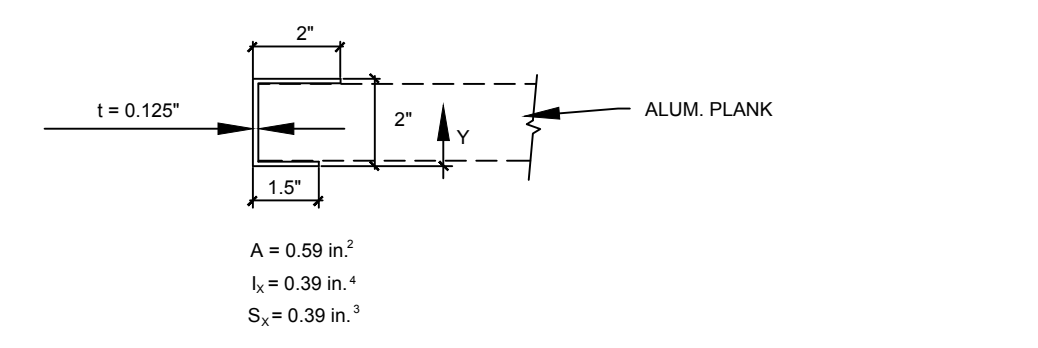
ALUM. SLEEVE DETAIL 3



ALUM. STAIR TREAD 4



STAIRS 5



ALUM. EDGE CHANNEL 6

NOTES:

MATERIAL SPECIFICATIONS:
ALUMINUM:
1 1/4" X 1 1/4" X 1/8" ANGLE 6063 T5
2" X 1 1/2" X 1/8" CHANNEL 6063 T5
DECK PLANKS 6063 T5
STAIR PLANKS 6063 T5

BOLTS: ALUMINUM 6061-T6, 2024-T4 OR 7075-T73. ALTERNATE USE TYPE 304 STAINLESS STEEL BOLTS WITH STAINLESS STEEL WASHERS.

WELDS: ALL WELDING SHALL CONFORM TO "AMERICAN WELDING SOCIETY D1.2 FOR ALUMINUM". ELECTRODES SHALL BE 5356 OR 5554.

SEE SHEET 4 FOR GENERAL NOTES

PRE-CHECK (PC) DOCUMENT
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ACCESSIBLE RAMP
OPTIONAL ALUMINUM DECK

TMP SERVICES
2929 KANSAS AVE
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

SITE: STATE OF CALIFORNIA
-2019 CBC
PC

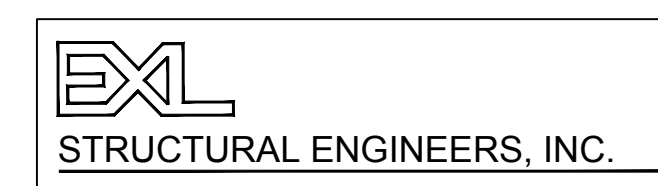
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SCALE
JOB NO.

7 OF 16 SHEETS

NOTE: PICKETS & 42" HIGH GUARD REQUIRED FOR THRESHOLD HEIGHTS GREATER THAN 30" ABOVE FINISH GRADE. FOR THRESHOLD HEIGHTS LESS THAN 30" ABOVE FINISH GRADE, PICKETS CAN BE OMITTED & HANDRAIL WILL ACT AS GUARD.

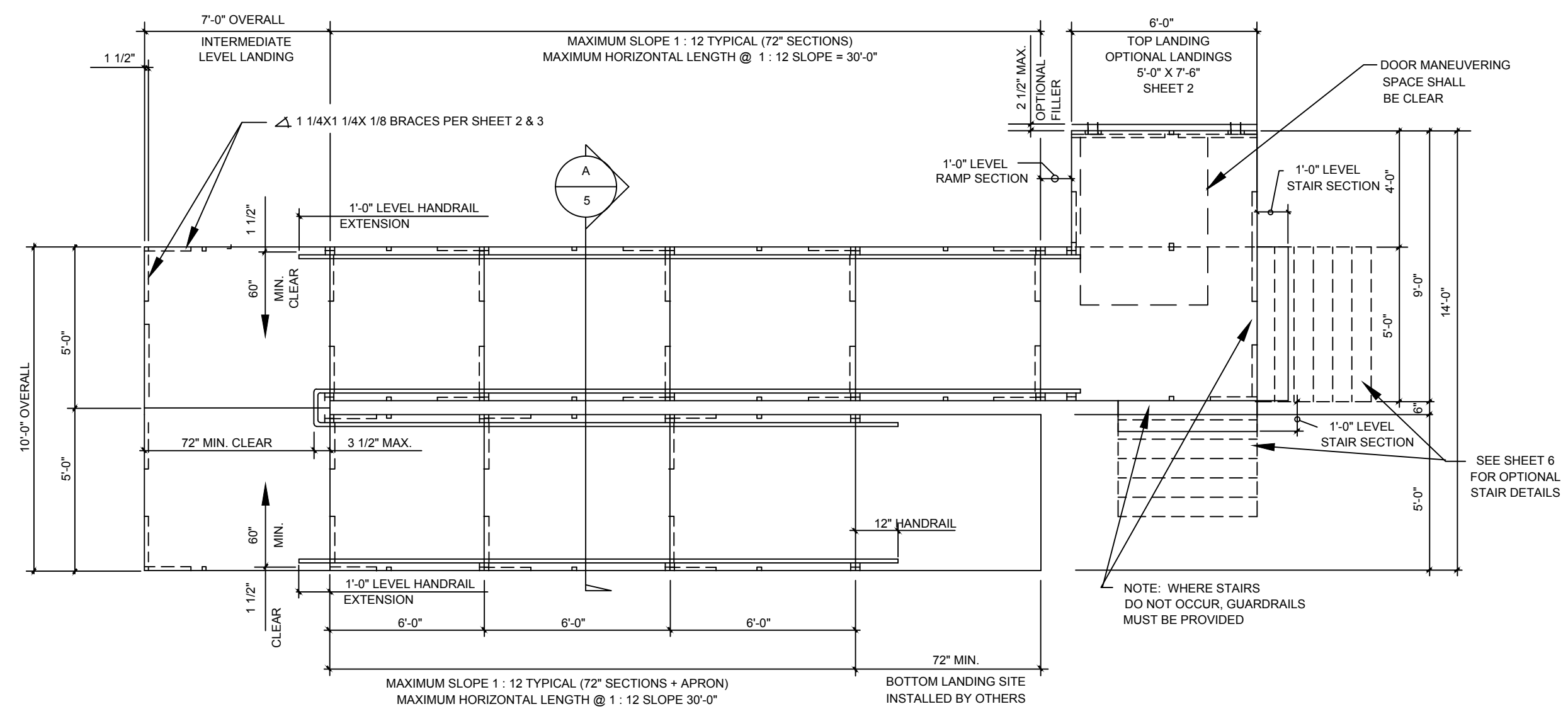
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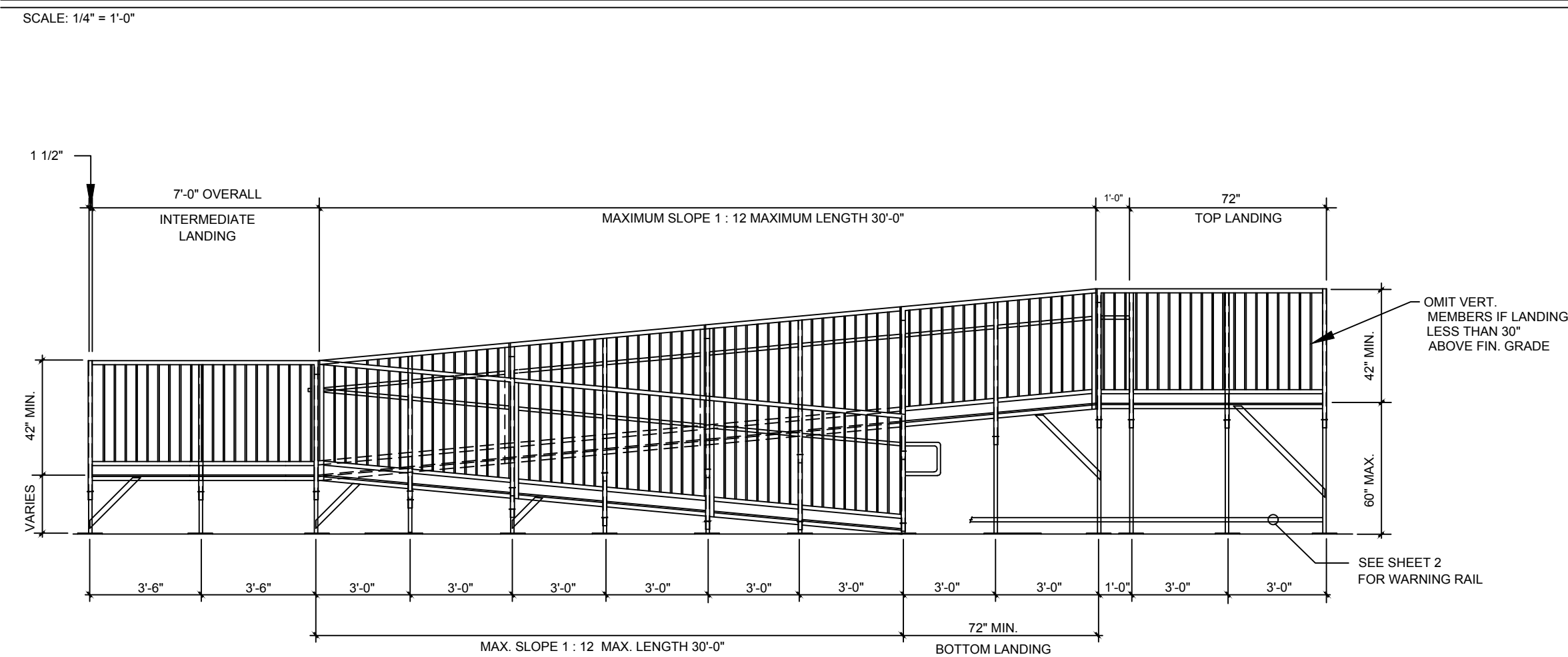
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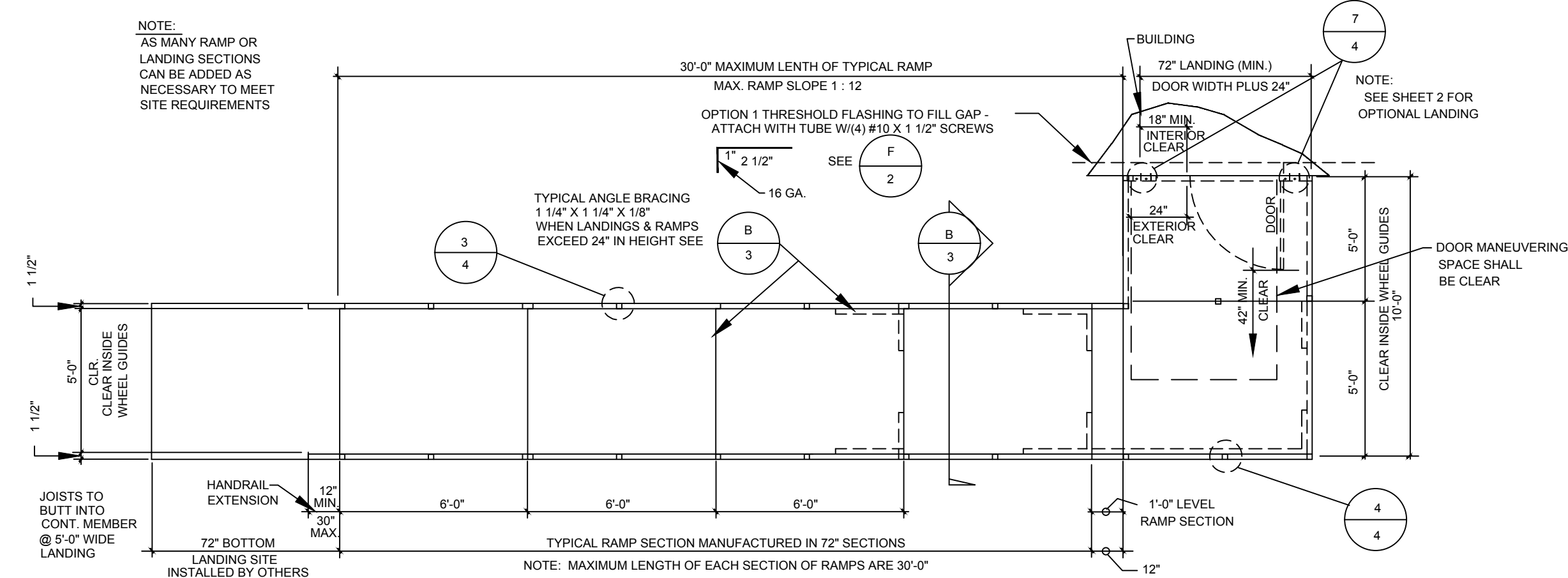
TMP DSA RAMP & LANDING STEEL SHEET 7.DWG



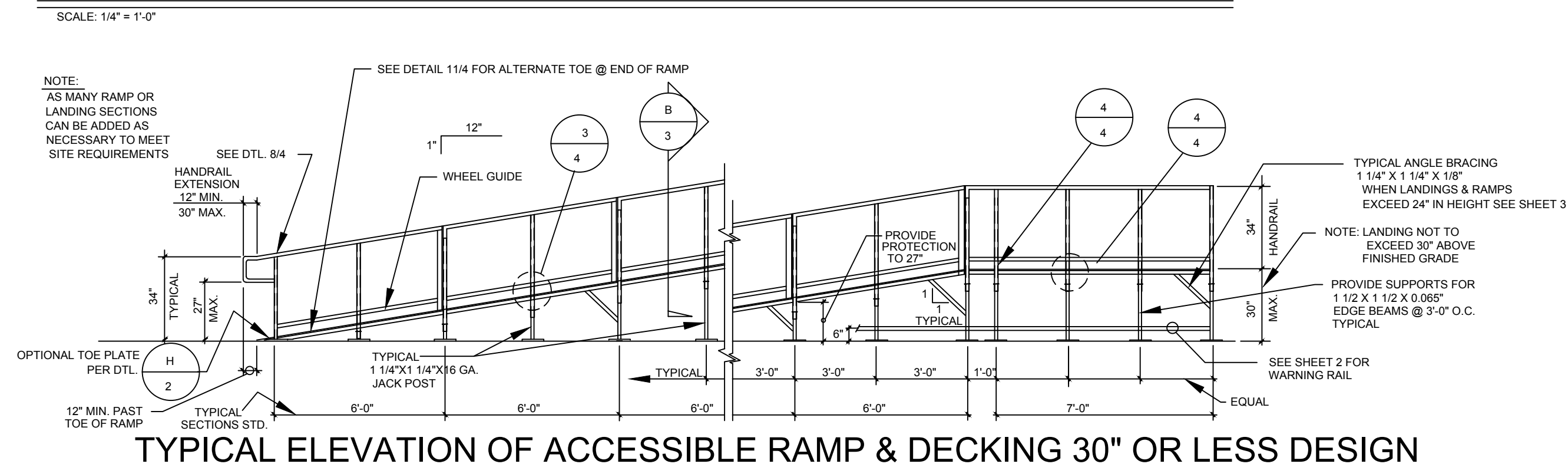
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP WITH SWITCH-BACK & PLATFORMS



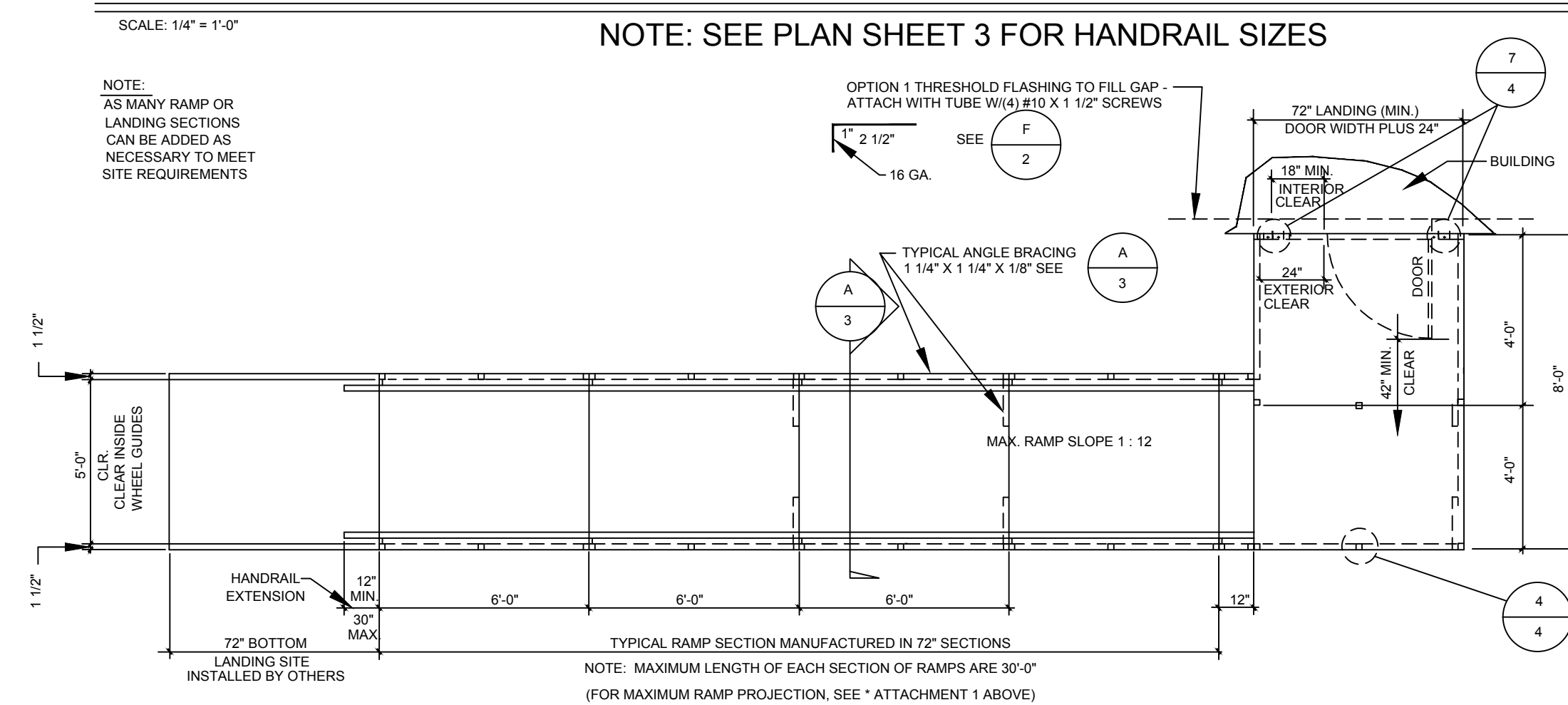
TYPICAL ELEVATION OF ACCESSIBLE RAMP W/SWITCH-BACK RAMP W/ 5'-0" WIDE RAMPS



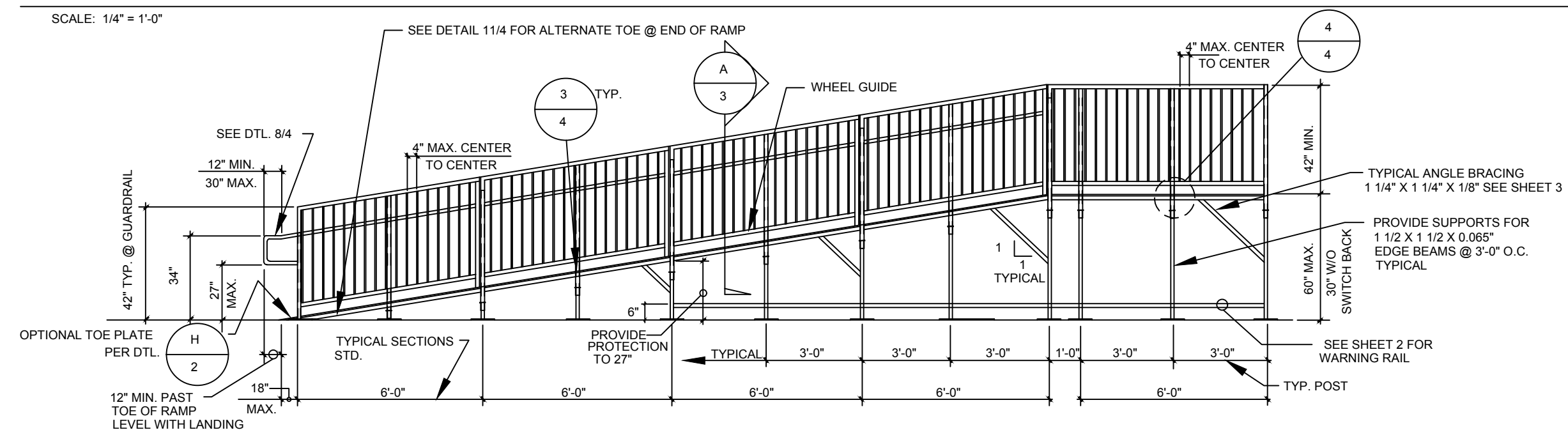
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING 30" OR LESS DESIGN



TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT OVER 30" DESIGN



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING

NOTE: SEE PLAN SHEET 3 FOR HANDRAIL/GUARDRAIL SIZES

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ACCESSIBLE RAMP
ELEVATIONS & PLAN VIEWS

TMP SERVICES
2929 KANSAS AVE
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PHONE: (951)213-3900
FAX: (951)213-3997

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8 OF 16 SHEETS

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 Date Created: 2021-09-03 18:44:27
 School District: TMP SERVICES INC.
 Date Created: 2021-09-03 18:44:27

2019 CBC

IMPORTANT: This form is only a summary list of structural tests and some of the special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program must be performed as delineated on the DSA approved documents. The appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection of all facets of construction, including but not limited to, special inspections not listed on this form such as structural wood framing, high-load wood decking, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17A (2019 CBC).

*NOTE: Undefined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMN:

1. TYPE
 Continuous - Indicates that a continuous special inspection is required.
 Periodic - Indicates that a periodic special inspection is required.
 Test - Indicates that a test is required.

2. PERFORMED BY
 CE - Indicates that the special inspection shall be performed by a registered professional engineer or his or her authorized representative.
 LOR - Indicates that the test or special inspection shall be performed by a testing laboratory accepted in the DSA Laboratory Evaluation and Accreditation (LEA) Program. See CAC Section 4-235.
 SI - Indicates that the special inspection may be performed by a project inspector when specifically approved by DSA.
 SI - Indicates that the special inspection shall be performed by an appropriately qualified professional special inspector.

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 Date Created: 2021-09-03 18:44:27
 School District: TMP SERVICES INC.
 Date Created: 2021-09-03 18:44:27

17. STRUCTURAL STEEL, COLD-FORMED STEEL, AND ALUMINUM USED FOR STRUCTURAL PURPOSES

Material Verification and Testing

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Verify identification of all materials and LME certificates indicate material properties that comply with requirements.	Periodic	SI	Table 1706A.2.1 Items 3a-3c; 2020A.1; AISI S108-16 Section A3.1 & A3.2; AISI S240-15 Section A.3 & A.4; AISI S233-15 Section A4 & A.6; "By special inspection or qualified technician when approved by DSA."
b. Test uncoated materials.	Test	LOR	228A.1.
c. Examine seam welds of HSS shapes.	Periodic	SI	CSA R 17.3.

Inspection

a. Verify and document steel fabrication per DSA-approved construction documents.	Periodic	SI	Not applicable to cold-formed steel light frame construction, except for joists (1706A.2.6).
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DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: 04-119501
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 School District: TMP SERVICES INC.
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18. HIGH-STRENGTH BOLTS: RCSC 2014

Material Verification and Testing of High-Strength Bolts, Nuts and Washers

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Verify identification markings and manufacturer's certificates of compliance conform to ASTM standards identified in the DSA approved documents.	Periodic	SI	Table 1706A.3.1 Items 1a & 1b; 2020A.1; AISI 308-16 Section A3.3, A3.1, and N3.2; RCSC 2014 Section 1.5 & 2.1; DSA R 17.8 & DSA R 17.9.

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

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 Date Created: 2021-09-03 18:44:27
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19. WELDING:

Table 1706A.2.1, Table 1706A.2.1 Items 4 & 4.1, AND D1.1 for structural steel; AND D1.2 for Aluminum; AND D1.3 for cold-formed steel; AND D1.4 for reinforcing steel; DSA R 17.3 (See Appendix for exceptions.)

Verification of Materials, Equipment, Welders, etc.

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Verify weld fit material identification markings per AWS acceptance rules on the DSA approved documents and the WPS.	Periodic	SI	DSA R 17.3.
b. Verify weld fit material manufacturer's certificate of compliance.	Periodic	SI	DSA R 17.3.
c. Verify WPS, welder qualifications and equipment.	Periodic	SI	DSA R 17.3.

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

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 Date Created: 2021-09-03 18:44:27
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19.1 SHOP WELDING:

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Inspect groove welds, multi-pass flat welds, single fillet welds 5/16" and all welds.	Continuous	SI	Table 1706A.2.1 Items 5a, 5b, 5c, 5d, 5e, 5f, 5g, 5h, 5i, 5j, 5k, 5l, 5m, 5n, 5o, 5p, 5q, 5r, 5s, 5t, 5u, 5v, 5w, 5x, 5y, 5z, 5aa, 5ab, 5ac, 5ad, 5ae, 5af, 5ag, 5ah, 5ai, 5aj, 5ak, 5al, 5am, 5an, 5ao, 5ap, 5aq, 5ar, 5as, 5at, 5au, 5av, 5aw, 5ax, 5ay, 5az, 5ba, 5bb, 5bc, 5bd, 5be, 5bf, 5bg, 5bh, 5bi, 5bj, 5bk, 5bl, 5bm, 5bn, 5bo, 5bp, 5bq, 5br, 5bs, 5bt, 5bu, 5bv, 5bw, 5bx, 5by, 5bz, 5ca, 5cb, 5cc, 5cd, 5ce, 5cf, 5cg, 5ch, 5ci, 5cj, 5ck, 5cl, 5cm, 5cn, 5co, 5cp, 5cq, 5cr, 5cs, 5ct, 5cu, 5cv, 5cw, 5cx, 5cy, 5cz, 5da, 5db, 5dc, 5dd, 5de, 5df, 5dg, 5dh, 5di, 5dj, 5dk, 5dl, 5dm, 5dn, 5do, 5dp, 5dq, 5dr, 5ds, 5dt, 5du, 5dv, 5dw, 5dx, 5dy, 5dz, 5ea, 5eb, 5ec, 5ed, 5ee, 5ef, 5eg, 5eh, 5ei, 5ej, 5ek, 5el, 5em, 5en, 5eo, 5ep, 5eq, 5er, 5es, 5et, 5eu, 5ev, 5ew, 5ex, 5ey, 5ez, 5fa, 5fb, 5fc, 5fd, 5fe, 5ff, 5fg, 5fh, 5fi, 5fj, 5fk, 5fl, 5fm, 5fn, 5fo, 5fp, 5fq, 5fr, 5fs, 5ft, 5fu, 5fv, 5fw, 5fx, 5fy, 5fz, 5ga, 5gb, 5gc, 5gd, 5ge, 5gf, 5gg, 5gh, 5gi, 5gj, 5gk, 5gl, 5gm, 5gn, 5go, 5gp, 5gq, 5gr, 5gs, 5gt, 5gu, 5gv, 5gw, 5gx, 5gy, 5gz, 5ha, 5hb, 5hc, 5hd, 5he, 5hf, 5hg, 5hh, 5hi, 5hj, 5hk, 5hl, 5hm, 5hn, 5ho, 5hp, 5hq, 5hr, 5hs, 5ht, 5hu, 5hv, 5hw, 5hx, 5hy, 5hz, 5ia, 5ib, 5ic, 5id, 5ie, 5if, 5ig, 5ih, 5ii, 5ij, 5ik, 5il, 5im, 5in, 5io, 5ip, 5iq, 5ir, 5is, 5it, 5iu, 5iv, 5iw, 5ix, 5iy, 5iz, 5ja, 5jb, 5jc, 5jd, 5je, 5jf, 5jg, 5jh, 5ji, 5jj, 5jk, 5jl, 5jm, 5jn, 5jo, 5jp, 5jq, 5jr, 5js, 5jt, 5ju, 5jv, 5jw, 5jx, 5jy, 5jz, 5ka, 5kb, 5kc, 5kd, 5ke, 5kf, 5kg, 5kh, 5ki, 5kj, 5kl, 5km, 5kn, 5ko, 5kp, 5kq, 5kr, 5ks, 5kt, 5ku, 5kv, 5kw, 5kx, 5ky, 5kz, 5la, 5lb, 5lc, 5ld, 5le, 5lf, 5lg, 5lh, 5li, 5lj, 5lk, 5ll, 5lm, 5ln, 5lo, 5lp, 5lq, 5lr, 5ls, 5lt, 5lu, 5lv, 5lw, 5lx, 5ly, 5lz, 5ma, 5mb, 5mc, 5md, 5me, 5mf, 5mg, 5mh, 5mi, 5mj, 5mk, 5ml, 5mm, 5mn, 5mo, 5mp, 5mq, 5mr, 5ms, 5mt, 5mu, 5mv, 5mw, 5mx, 5my, 5mz, 5na, 5nb, 5nc, 5nd, 5ne, 5nf, 5ng, 5nh, 5ni, 5nj, 5nk, 5nl, 5nm, 5nn, 5no, 5np, 5nq, 5nr, 5ns, 5nt, 5nu, 5nv, 5nw, 5nx, 5ny, 5nz, 5oa, 5ob, 5oc, 5od, 5oe, 5of, 5og, 5oh, 5oi, 5oj, 5ok, 5ol, 5om, 5on, 5oo, 5op, 5oq, 5or, 5os, 5ot, 5ou, 5ov, 5ow, 5ox, 5oy, 5oz, 5pa, 5pb, 5pc, 5pd, 5pe, 5pf, 5pg, 5ph, 5pi, 5pj, 5pk, 5pl, 5pm, 5pn, 5po, 5pp, 5pq, 5pr, 5ps, 5pt, 5pu, 5pv, 5pw, 5px, 5py, 5pz, 5qa, 5qb, 5qc, 5qd, 5qe, 5qf, 5qg, 5qh, 5qi, 5qj, 5qk, 5ql, 5qm, 5qn, 5qo, 5qp, 5qq, 5qr, 5qs, 5qt, 5qu, 5qv, 5qw, 5qx, 5qy, 5qz, 5ra, 5rb, 5rc, 5rd, 5re, 5rf, 5rg, 5rh, 5ri, 5rj, 5rk, 5rl, 5rm, 5rn, 5ro, 5rp, 5rq, 5rr, 5rs, 5rt, 5ru, 5rv, 5rw, 5rx, 5ry, 5rz, 5sa, 5sb, 5sc, 5sd, 5se, 5sf, 5sg, 5sh, 5si, 5sj, 5sk, 5sl, 5sm, 5sn, 5so, 5sp, 5sq, 5sr, 5ss, 5st, 5su, 5sv, 5sw, 5sx, 5sy, 5sz, 5ta, 5tb, 5tc, 5td, 5te, 5tf, 5tg, 5th, 5ti, 5tj, 5tk, 5tl, 5tm, 5tn, 5to, 5tp, 5tq, 5tr, 5ts, 5tt, 5tu, 5tv, 5tw, 5tx, 5ty, 5tz, 5ua, 5ub, 5uc, 5ud, 5ue, 5uf, 5ug, 5uh, 5ui, 5uj, 5uk, 5ul, 5um, 5un, 5uo, 5up, 5uq, 5ur, 5us, 5ut, 5uu, 5uv, 5uw, 5ux, 5uy, 5uz, 5va, 5vb, 5vc, 5vd, 5ve, 5vf, 5vg, 5vh, 5vi, 5vj, 5vk, 5vl, 5vm, 5vn, 5vo, 5vp, 5vq, 5vr, 5vs, 5vt, 5vu, 5vv, 5vw, 5vx, 5vy, 5vz, 5wa, 5wb, 5wc, 5wd, 5we, 5wf, 5wg, 5wh, 5wi, 5wj, 5wk, 5wl, 5wm, 5wn, 5wo, 5wp, 5wq, 5wr, 5ws, 5wt, 5wu, 5wv, 5ww, 5wx, 5wy, 5wz, 5xa, 5xb, 5xc, 5xd, 5xe, 5xf, 5xg, 5xh, 5xi, 5xj, 5xk, 5xl, 5xm, 5xn, 5xo, 5xp, 5xq, 5xr, 5xs, 5xt, 5xu, 5xv, 5xw, 5xx, 5xy, 5xz, 5ya, 5yb, 5yc, 5yd, 5ye, 5yf, 5yg, 5yh, 5yi, 5yj, 5yk, 5yl, 5ym, 5yn, 5yo, 5yp, 5yq, 5yr, 5ys, 5yt, 5yu, 5yv, 5yw, 5yx, 5yz, 5za, 5zb, 5zc, 5zd, 5ze, 5zf, 5zg, 5zh, 5zi, 5zj, 5zk, 5zl, 5zm, 5zn, 5zo, 5zp, 5zq, 5zr, 5zs, 5zt, 5zu, 5zv, 5zw, 5zx, 5zy, 5zz

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 Date Created: 2021-09-03 18:44:27
 School District: TMP SERVICES INC.
 Date Created: 2021-09-03 18:44:27

19.2 FIELD WELDING:

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Inspect groove welds, multi-pass flat welds, single fillet welds 5/16" and all welds.	Continuous	SI	Table 1706A.2.1 Items 5a, 5b, 5c, 5d, 5e, 5f, 5g, 5h, 5i, 5j, 5k, 5l, 5m, 5n, 5o, 5p, 5q, 5r, 5s, 5t, 5u, 5v, 5w, 5x, 5y, 5z, 5aa, 5ab, 5ac, 5ad, 5ae, 5af, 5ag, 5ah, 5ai, 5aj, 5ak, 5al, 5am, 5an, 5ao, 5ap, 5aq, 5ar, 5as, 5at, 5au, 5av, 5aw, 5ax, 5ay, 5az, 5ba, 5bb, 5bc, 5bd, 5be, 5bf, 5bg, 5bh, 5bi, 5bj, 5bk, 5bl, 5bm, 5bn, 5bo, 5bp, 5bq, 5br, 5bs, 5bt, 5bu, 5bv, 5bw, 5bx, 5by, 5bz, 5ca, 5cb, 5cc, 5cd, 5ce, 5cf, 5cg, 5ch, 5ci, 5cj, 5ck, 5cl, 5cm, 5cn, 5co, 5cp, 5cq, 5cr, 5cs, 5ct, 5cu, 5cv, 5cw, 5cx, 5cy, 5cz, 5da, 5db, 5dc, 5dd, 5de, 5df, 5dg, 5dh, 5di, 5dj, 5dk, 5dl, 5dm, 5dn, 5do, 5dp, 5dq, 5dr, 5ds, 5dt, 5du, 5dv, 5dw, 5dx, 5dy, 5dz, 5ea, 5eb, 5ec, 5ed, 5ee, 5ef, 5eg, 5eh, 5ei, 5ej, 5ek, 5el, 5em, 5en, 5eo, 5ep, 5eq, 5er, 5es, 5et, 5eu, 5ev, 5ew, 5ex, 5ey, 5ez, 5fa, 5fb, 5fc, 5fd, 5fe, 5ff, 5fg, 5fh, 5fi, 5fj, 5fk, 5fl, 5fm, 5fn, 5fo, 5fp, 5fq, 5fr, 5fs, 5ft, 5fu, 5fv, 5fw, 5fx, 5fy, 5fz, 5ga, 5gb, 5gc, 5gd, 5ge, 5gf, 5gg, 5gh, 5gi, 5gj, 5gk, 5gl, 5gm, 5gn, 5go, 5gp, 5gq, 5gr, 5gs, 5gt, 5gu, 5gv, 5gw, 5gx, 5gy, 5gz, 5ha, 5hb, 5hc, 5hd, 5he, 5hf, 5hg, 5hh, 5hi, 5hj, 5hk, 5hl, 5hm, 5hn, 5ho, 5hp, 5hq, 5hr, 5hs, 5ht, 5hu, 5hv, 5hw, 5hx, 5hy, 5hz, 5ia, 5ib, 5ic, 5id, 5ie, 5if, 5ig, 5ih, 5ii, 5ij, 5ik, 5il, 5im, 5in, 5io, 5ip, 5iq, 5ir, 5is, 5it, 5iu, 5iv, 5iw, 5ix, 5iy, 5iz, 5ja, 5jb, 5jc, 5jd, 5je, 5jf, 5jg, 5jh, 5ji, 5jj, 5jk, 5jl, 5jm, 5jn, 5jo, 5jp, 5jq, 5jr, 5js, 5jt, 5ju, 5jv, 5jw, 5jx, 5jy, 5jz, 5ka, 5kb, 5kc, 5kd, 5ke, 5kf, 5kg, 5kh, 5ki, 5kj, 5kl, 5km, 5kn, 5ko, 5kp, 5kq, 5kr, 5ks, 5kt, 5ku, 5kv, 5kw, 5kx, 5ky, 5kz, 5la, 5lb, 5lc, 5ld, 5le, 5lf, 5lg, 5lh, 5li, 5lj, 5lk, 5ll, 5lm, 5ln, 5lo, 5lp, 5lq, 5lr, 5ls, 5lt, 5lu, 5lv, 5lw, 5lx, 5ly, 5lz, 5ma, 5mb, 5mc, 5md, 5me, 5mf, 5mg, 5mh, 5mi, 5mj, 5mk, 5ml, 5mm, 5mn, 5mo, 5mp, 5mq, 5mr, 5ms, 5mt, 5mu, 5mv, 5mw, 5mx, 5my, 5mz, 5na, 5nb, 5nc, 5nd, 5ne, 5nf, 5ng, 5nh, 5ni, 5nj, 5nk, 5nl, 5nm, 5nn, 5no, 5np, 5nq, 5nr, 5ns, 5nt, 5nu, 5nv, 5nw, 5nx, 5ny, 5nz, 5oa, 5ob, 5oc, 5od, 5oe, 5of, 5og, 5oh, 5oi, 5oj, 5ok, 5ol, 5om, 5on, 5oo, 5op, 5oq, 5or, 5os, 5ot, 5ou, 5ov, 5ow, 5ox, 5oy, 5oz, 5pa, 5pb, 5pc, 5pd, 5pe, 5pf, 5pg, 5ph, 5pi, 5pj, 5pk, 5pl, 5pm, 5pn, 5po, 5pp, 5pq, 5pr, 5ps, 5pt, 5pu, 5pv, 5pw, 5px, 5py, 5pz, 5qa, 5qb, 5qc, 5qd, 5qe, 5qf, 5qg, 5qh, 5qi, 5qj, 5qk, 5ql, 5qm, 5qn, 5qo, 5qp, 5qq, 5qr, 5qs, 5qt, 5qu, 5qv, 5qw, 5qx, 5qy, 5qz, 5ra, 5rb, 5rc, 5rd, 5re, 5rf, 5rg, 5rh, 5ri, 5rj, 5rk, 5rl, 5rm, 5rn, 5ro, 5rp, 5rq, 5rr, 5rs, 5rt, 5ru, 5rv, 5rw, 5rx, 5ry, 5rz, 5sa, 5sb, 5sc, 5sd, 5se, 5sf, 5sg, 5sh, 5si, 5sj, 5sk, 5sl, 5sm, 5sn, 5so, 5sp, 5sq, 5sr, 5ss, 5st, 5su, 5sv, 5sw, 5sx, 5sy, 5sz, 5ta, 5tb, 5tc, 5td, 5te, 5tf, 5tg, 5th, 5ti, 5tj, 5tk, 5tl, 5tm, 5tn, 5to, 5tp, 5tq, 5tr, 5ts, 5tt, 5tu, 5tv, 5tw, 5tx, 5ty, 5tz, 5ua, 5ub, 5uc, 5ud, 5ue, 5uf, 5ug, 5uh, 5ui, 5uj, 5uk, 5ul, 5um, 5un, 5uo, 5up, 5uq, 5ur, 5us, 5ut, 5uu, 5uv, 5uw, 5ux, 5uy, 5uz, 5va, 5vb, 5vc, 5vd, 5ve, 5vf, 5vg, 5vh, 5vi, 5vj, 5vk, 5vl, 5vm, 5vn, 5vo, 5vp, 5vq, 5vr, 5vs, 5vt, 5vu, 5vv, 5vw, 5vx, 5vy, 5vz, 5wa, 5wb, 5wc, 5wd, 5we, 5wf, 5wg, 5wh, 5wi, 5wj, 5wk, 5wl, 5wm, 5wn, 5wo, 5wp, 5wq, 5wr, 5ws, 5wt, 5wu, 5wv, 5ww, 5wx, 5wy, 5wz, 5xa, 5xb, 5xc, 5xd, 5xe, 5yf, 5yg, 5yh, 5yi, 5yj, 5yk, 5yl, 5ym, 5yn, 5zo, 5zp, 5zq, 5zr, 5zs, 5zt, 5zu, 5zv, 5zw, 5zx, 5zy, 5zz

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 Date Created: 2021-09-03 18:44:27
 School District: TMP SERVICES INC.
 Date Created: 2021-09-03 18:44:27

19.3 NONDESTRUCTIVE TESTING:

Test or Special Inspection	Type	Performed By	Code References and Notes
a. Ultrasonic	Test	LOR	1706A.2.1, 1706A.2.6, ASCE 341-16, JS 2, ASCE 300-16 NE E, ANSI A581 CP-109, SNT-TC-1A, AWS D1.1, AWS D1.8, DSA R 17.2.

DSA 103-19- LIST OF REQUIRED VERIFIED REPORTS, CBC 2019

Application Number: 04-119501
 School Name: ACCESSIBLE STEEL RAMP LANDING STAIRS
 Date Created: 2021-09-03 18:44:27
 School District: TMP SERVICES INC.
 Date Created: 2021-09-03 18:44:27

Shop Welding Inspection Laboratory Verified Report Form DSA 291, or, for independently contracting SI, Special Inspection Verified Report Form DSA 292

DSA STAMP

TMP SERVICES

2929 KANSAS AVE.
 RIVERSIDE, CA 92507
 PHONE: (951)213-3900
 FAX: (951)213-3997

NOTES:

- LOADS:**
- RAMP LIVE LOAD = 100 PSF
 - NO SNOW LOADING
 - NO FLOOD LOADING
 - WIND:
 - WIND SPEED = 120 MPH
 - RISK CATEGORY = II
 - EXPOSURE = C
 - K_{z1} = 1.0
 - WIND DESIGN PER ASCE 7-16 CHAPTER 29
 - SEISMIC:
 - RISK CATEGORY = II
 - I_e = 1.0
 - S_s = 3.73
 - S₁ = 1.30
 - SITE CLASS = D
 - S_{DS} = 2.984
 - C_s = 1.119 (ASCE 7-16 EQUATION 15.4-2)
 - R = 3.25 (ASCE 7-16 TABLE 15.4-1)
 - ALLOWABLE SOIL BEARING = 1000 PSF
 - THIS PC CANNOT BE USED IN WILDLAND URBAN INTERFACE (WUI) AREAS
- CODES: (TITLE 24 CODES)**

- 2019 CALIFORNIA ADMINISTRATIVE CODE (CAC)...(PART 1, TITLE 24, CCR)
- 2019 CALIFORNIA BUILDING CODE (CBC), VOLUMES 1 AND 2 (PART 2, TITLE 24, CCR) (2018 EDITION INTERNATIONAL BUILDING CODE WITH 2019 CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA FIRE CODE (CFC), (PART 9, TITLE 24, CCR) (2019 EDITION INTERNATIONAL FIRE CODE WITH 2019 CALIFORNIA AMENDMENTS)
- 2019 CALIFORNIA GREEN CODE (CFC), (PART 9, TITLE 24, CCR)
- 2019 CALIFORNIA REFERENCED CODE, (PART 12, TITLE 24, CCR) NFPA 13 2016 NFPA 72 2016
- 2019 CODE SECTIONS FOR APPLICABLE STANDARDS 2019 CBC, CHAPTER 35

Sheet No.	Description	Dated	Revised
1A	COVER SHEET	03 FEB 2020	
2A	ACCESSIBLE RAMP ELEVATIONS & DETAILS	03 FEB 2020	
3A	ACCESSIBLE RAMP DETAILS & NOTES	03 FEB 2020	
4A	DETAILS & NOTES	03 FEB 2020	
5A	ACCESSIBLE RAMP SWITCH BACK DETAILS	03 FEB 2020	
6A	STAIRS - OPTIONAL	03 FEB 2020	
7A	ACCESSIBLE RAMP OPTIONAL ALUMINUM DECK	03 FEB 2020	
8A	ACCESSIBLE RAMP ELEVATIONS & PLAN VIEWS	03 FEB 2020	

MEMBER
 STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA
 AMERICAN CONCRETE INSTITUTE
 (909) 613-0234

PRE-CHECK (PC) DOCUMENT
 CODE: 2019 CBC
 A SEPARATE PROJECT APPLICATION FOR CONSTRUCTION IS REQUIRED

REGISTERED PROFESSIONAL ENGINEER
 JAMES T. SIMPSON
 No. 3602
 STRUCTURAL ENGINEER
 STATE OF CALIFORNIA

DATE SIGNED January 7, 2021

APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-119501 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 02/09/2021

COVER SHEET

TMP SERVICES
 2929 KANSAS AVE.
 RIVERSIDE, CA 92507
 PHONE: (951)213-3900
 FAX: (951)213-3997

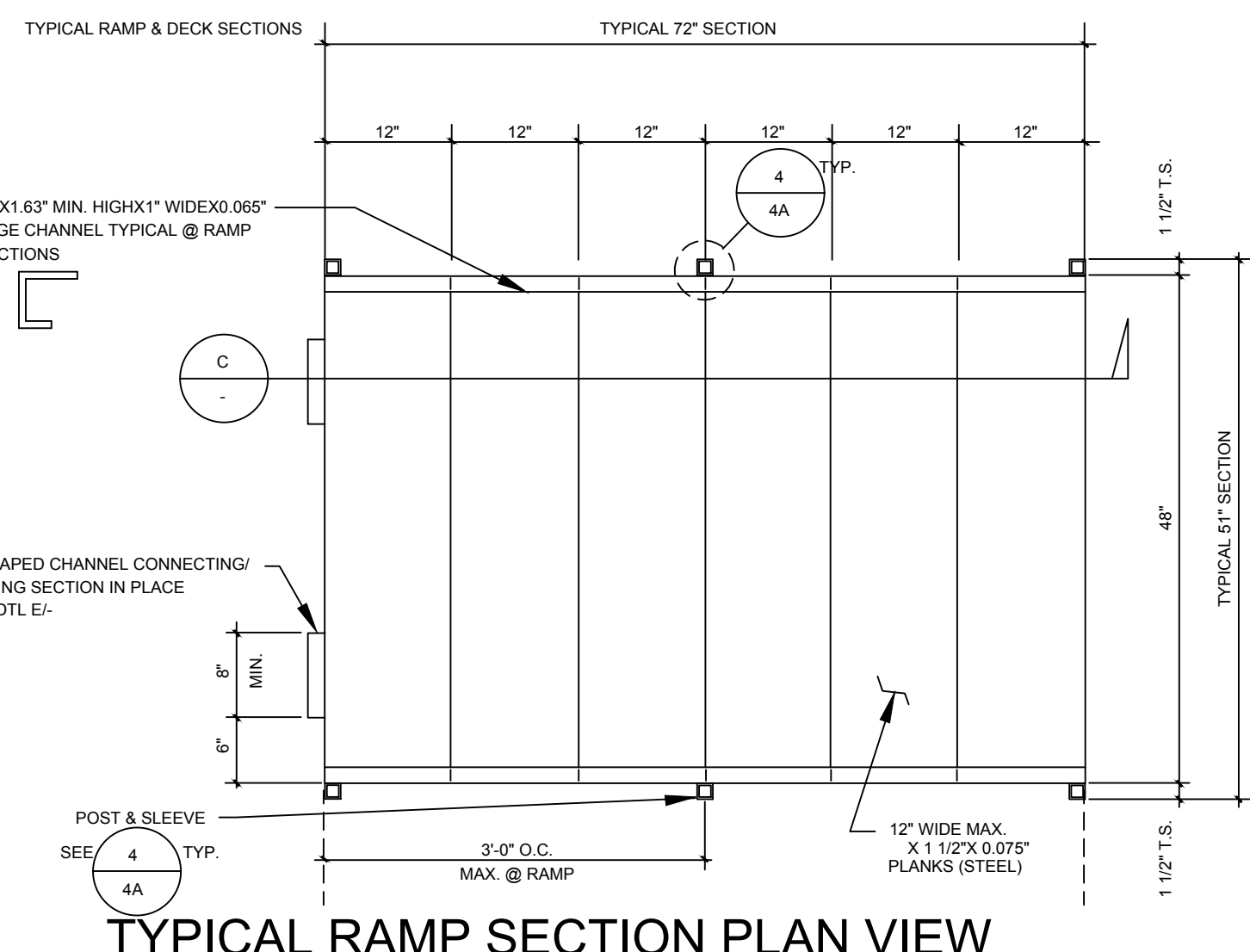
SITE: STATE OF CALIFORNIA -2019 CBC PC

DRAWN
 CHECKED
 DATE 03 FEB 2020
 SCALE
 JOB NO.
 1A
 9 OF 16 SHEETS

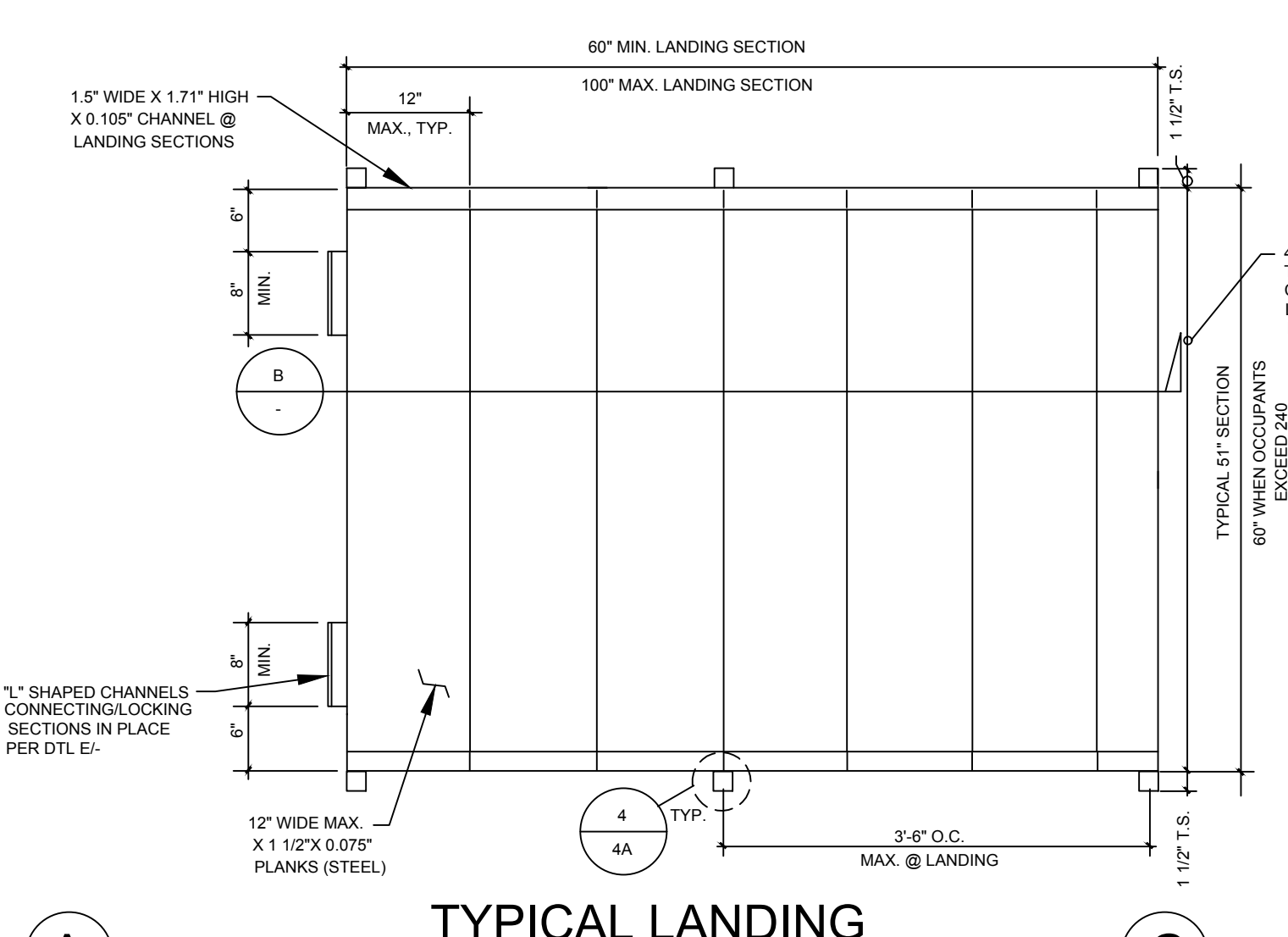
"CONSTRUCTION OF" AND "STOCKPILE OF" EXAMPLE DSA 103 FORM (DSA 103 FORM NOT REQUIRED FOR RELOCATION OF CERTIFIED RAMP & LANDING).

THE EXAMPLE FORM DSA-103 SHOWN ON THIS SHEET IS FOR ILLUSTRATION PURPOSES ONLY TO ASSIST IN THE COMPLETION OF FUTURE PROJECT-SPECIFIC FORM DSA-103'S. A FORM DSA-103 IS TO BE COMPLETED FOR EACH APPLICATION THAT THIS PC IS BEING INCORPORATED INTO AND THE EXAMPLE FORM DSA-103 IS TO BE CROSSED OUT ON THIS DRAWING.

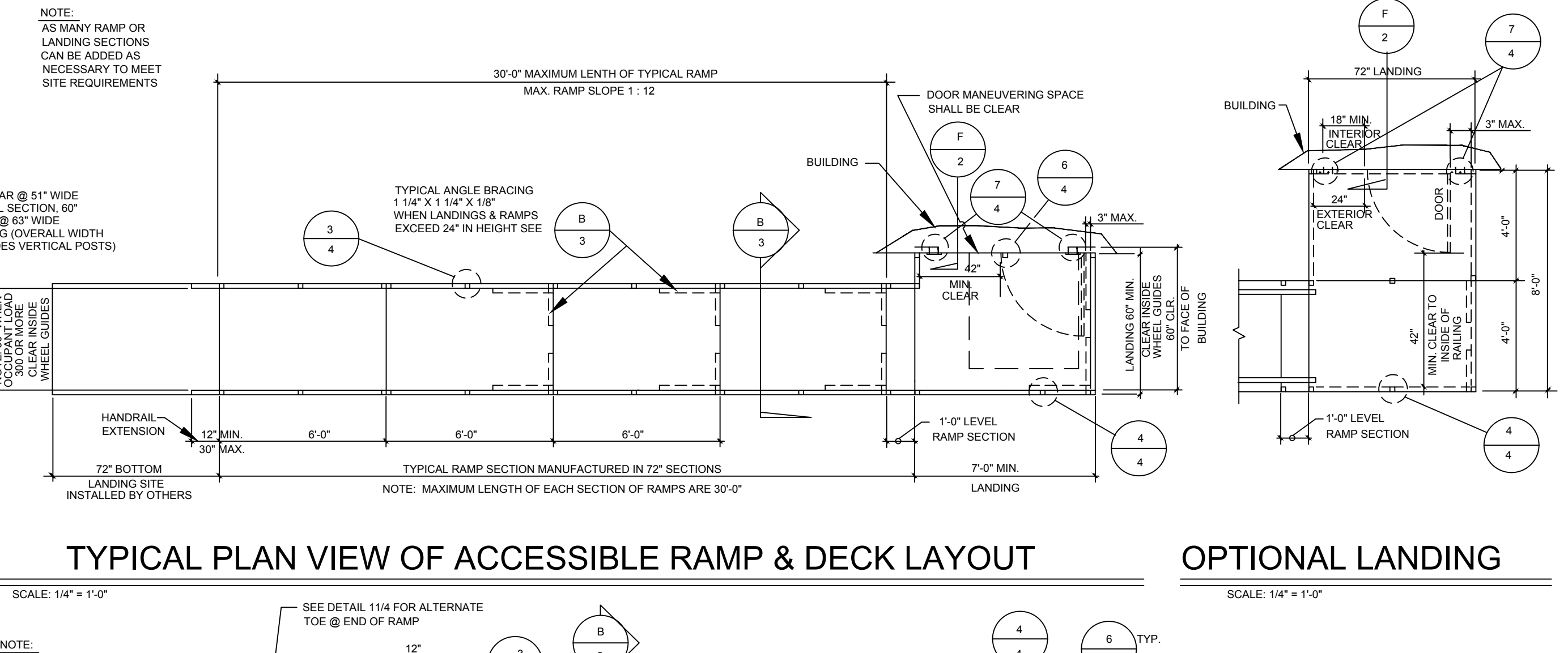
PROPRIETARY DESIGN: THIS DRAWING AND THE MATERIAL CONTAINED THEREIN ARE THE PROPERTY OF TMP SERVICES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY AND SHALL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN THE MAKING OF OR THE PURPOSE OF FURNISHING ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, APPARATUS OR PARTS THEREOF WITHOUT THE FULL KNOWLEDGE AND CONSENT OF TMP SERVICES, INC. ALL PATENTABLE MATERIAL CONTAINED HEREIN AND ORIGINATED WITH TMP SERVICES, INC. SHALL BE THE PROPERTY OF TMP SERVICES, INC.



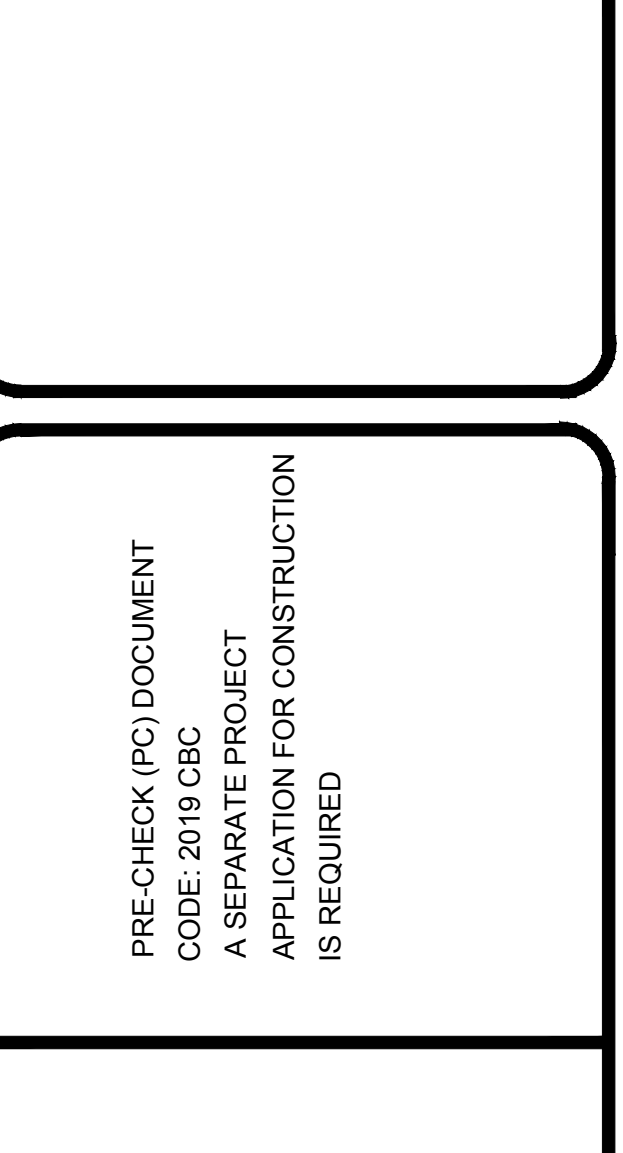
TYPICAL RAMP SECTION PLAN VIEW



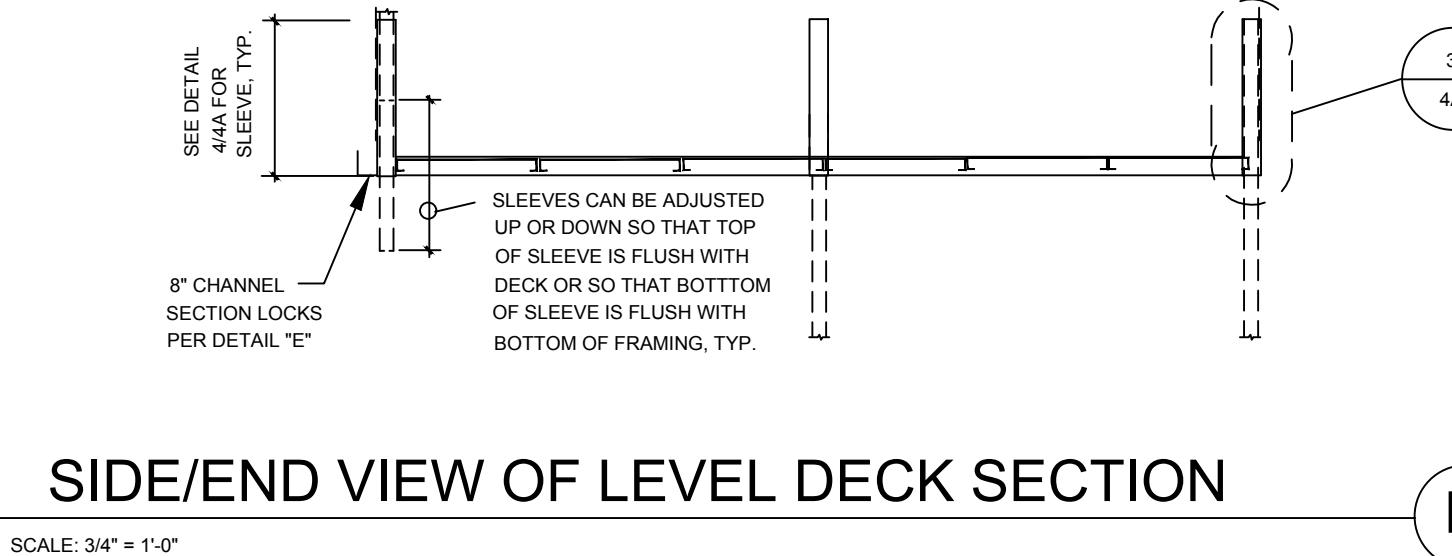
TYPICAL LANDING



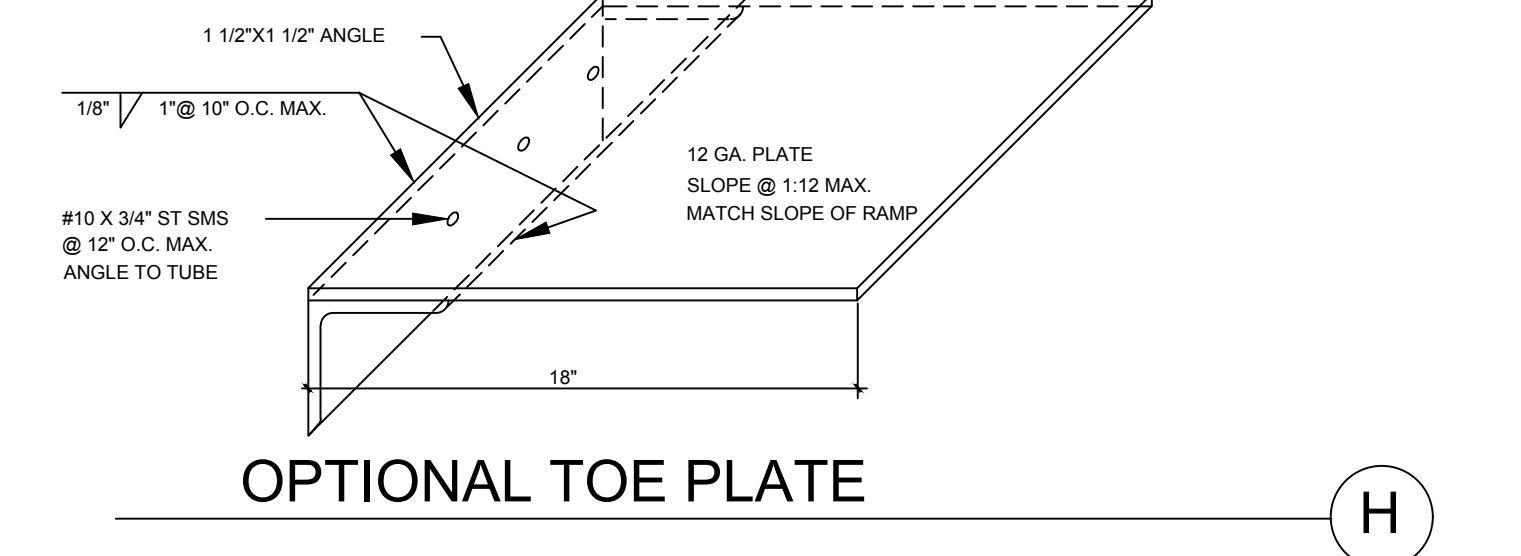
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT



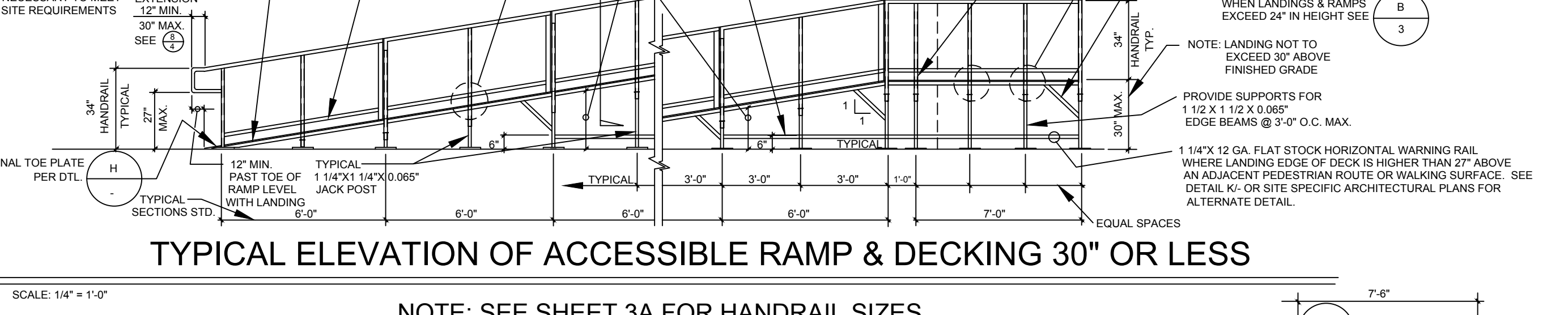
OPTIONAL LANDING



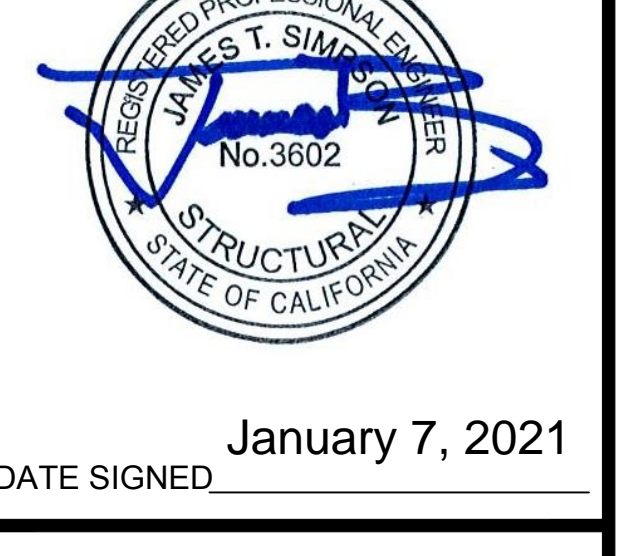
SIDE/END VIEW OF LEVEL DECK SECTION



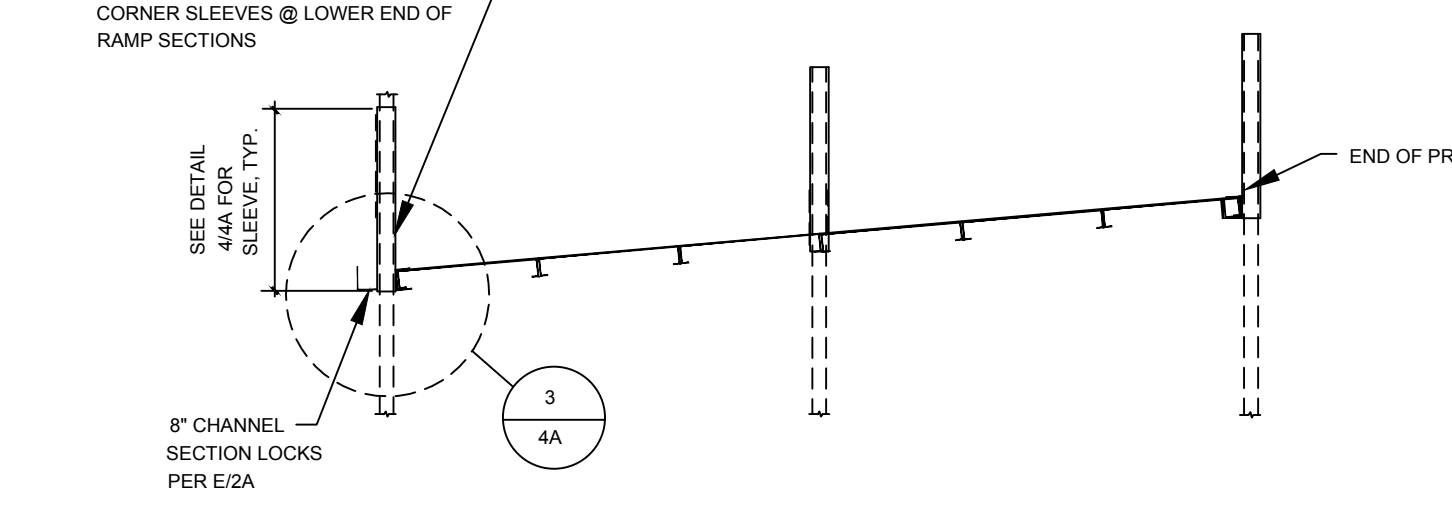
OPTIONAL TOE PLATE



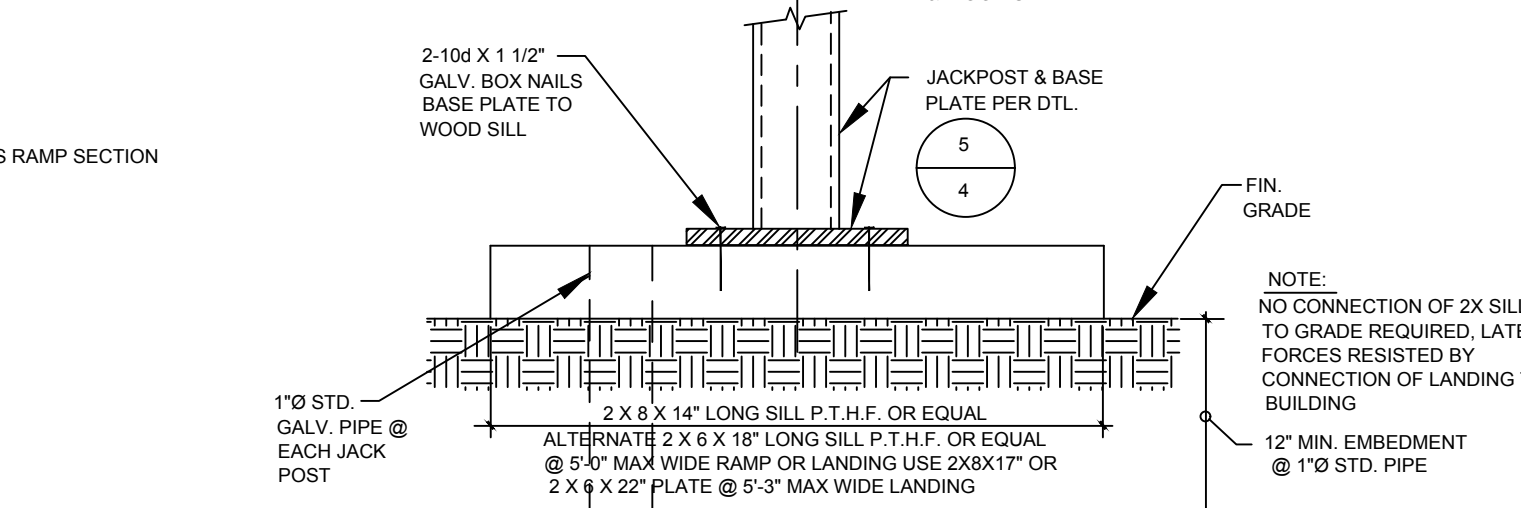
TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING 30" OR LESS



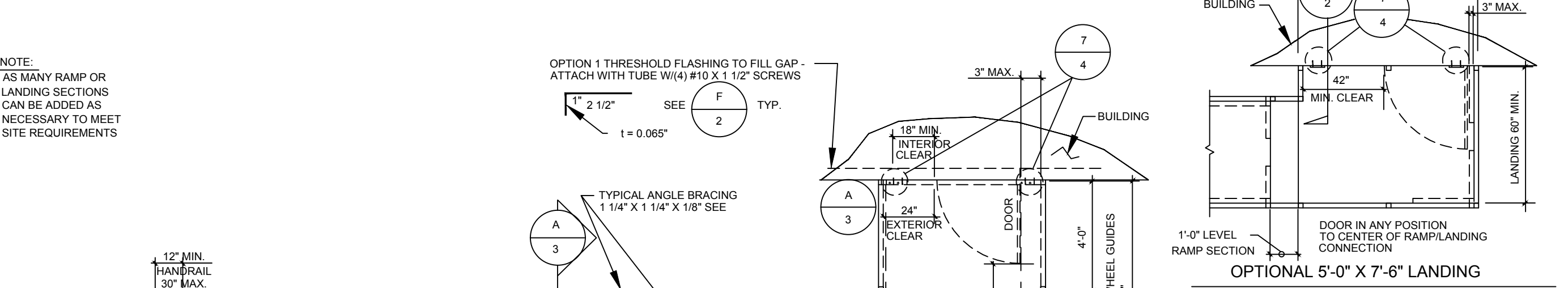
OPTIONAL 5'-0" X 7'-6" LANDING



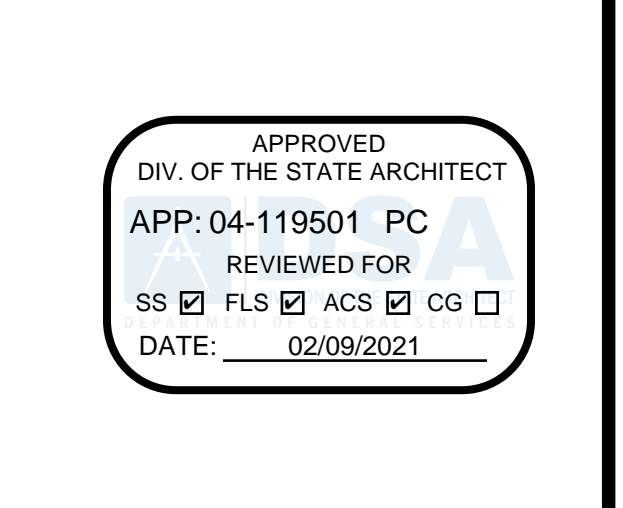
SIDE VIEW OF SLOPING RAMP SECTION TYPICAL



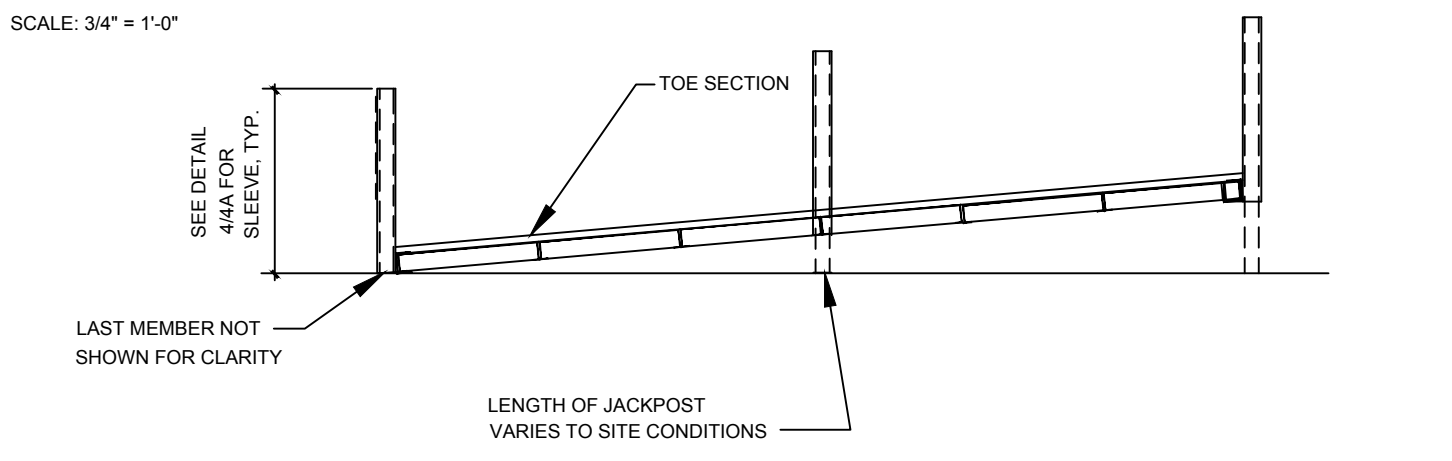
ALTERNATE WOOD SILLS @ JACK POST TO GRADE WHERE CONCRETE OR AC PAVING DOES NOT OCCUR



TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT OVER 30" DESIGN



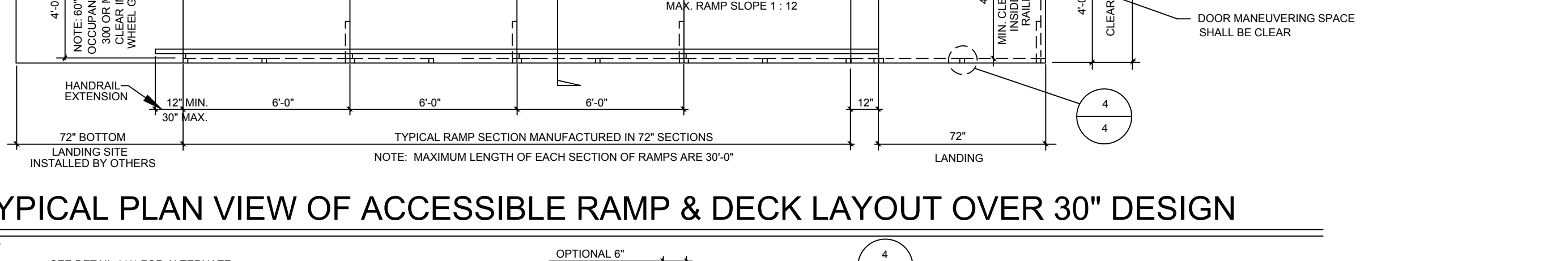
OPTIONAL 5'-0" X 7'-6" LANDING



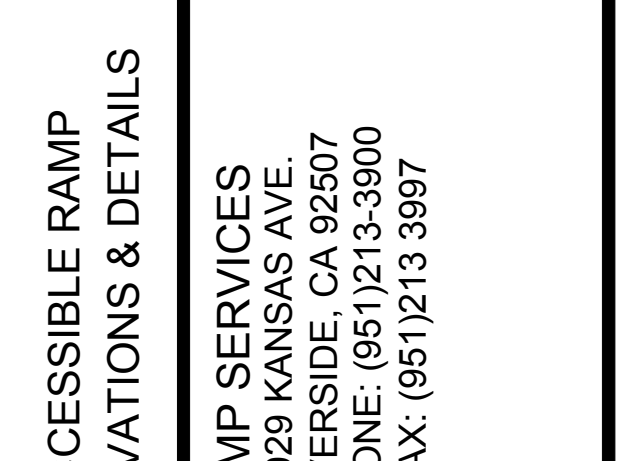
TOE SECTION



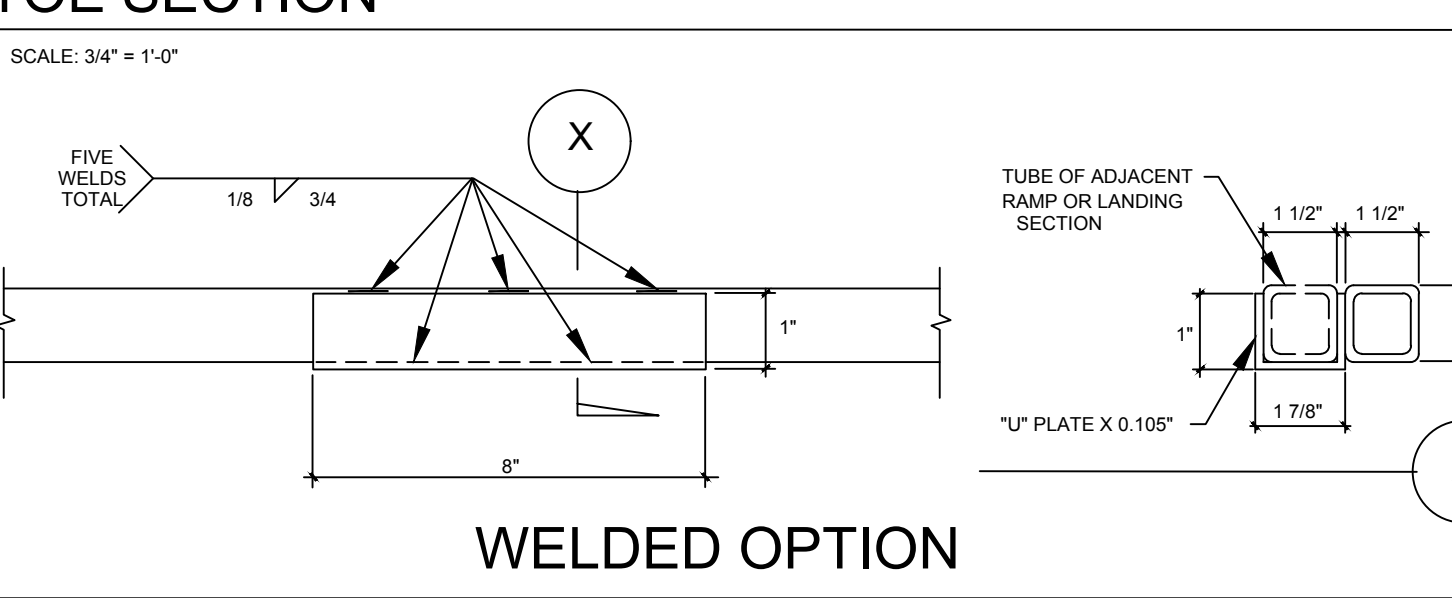
JACK POST TO PAVING



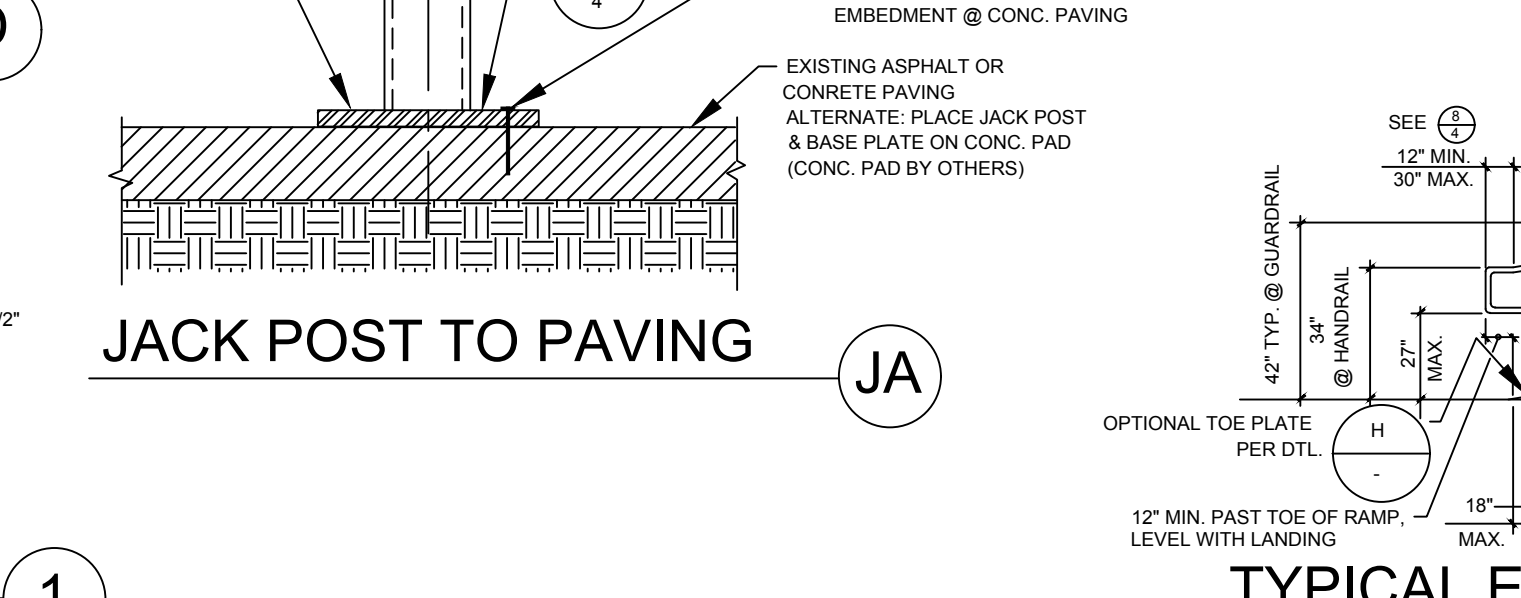
TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING



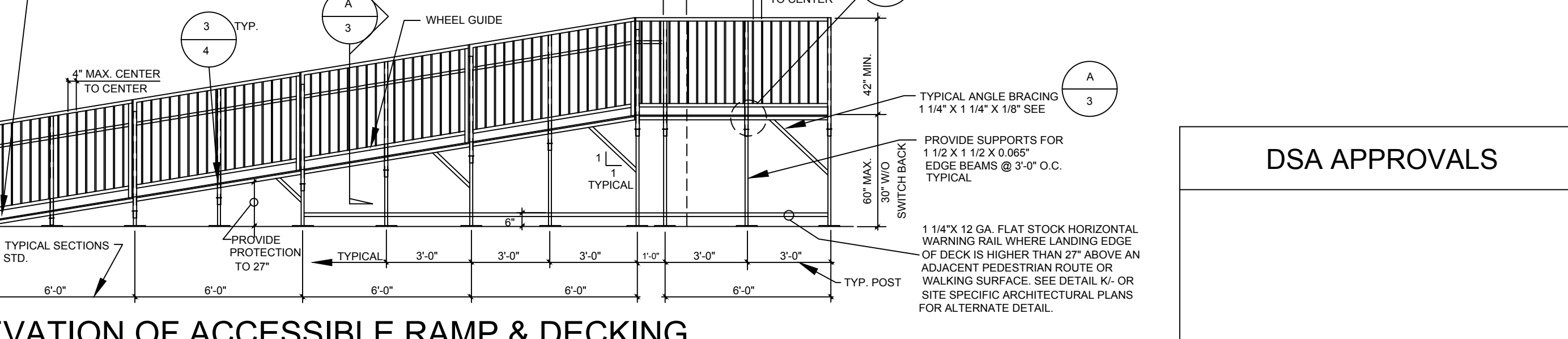
OPTIONAL 5'-0" X 7'-6" LANDING



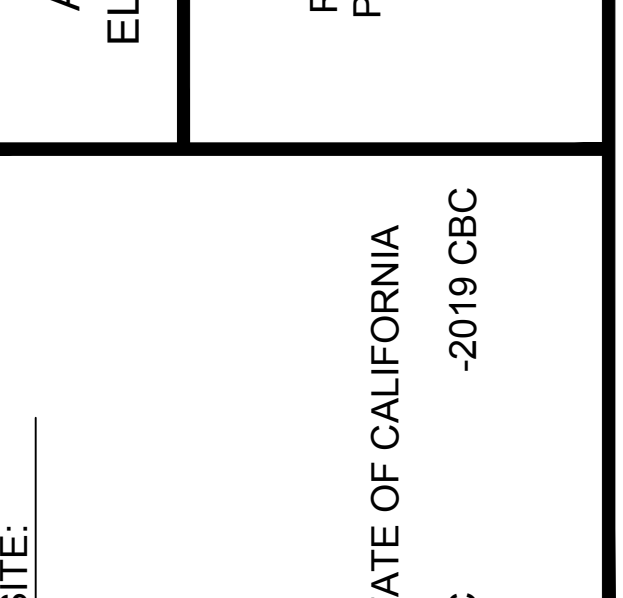
WELDED OPTION



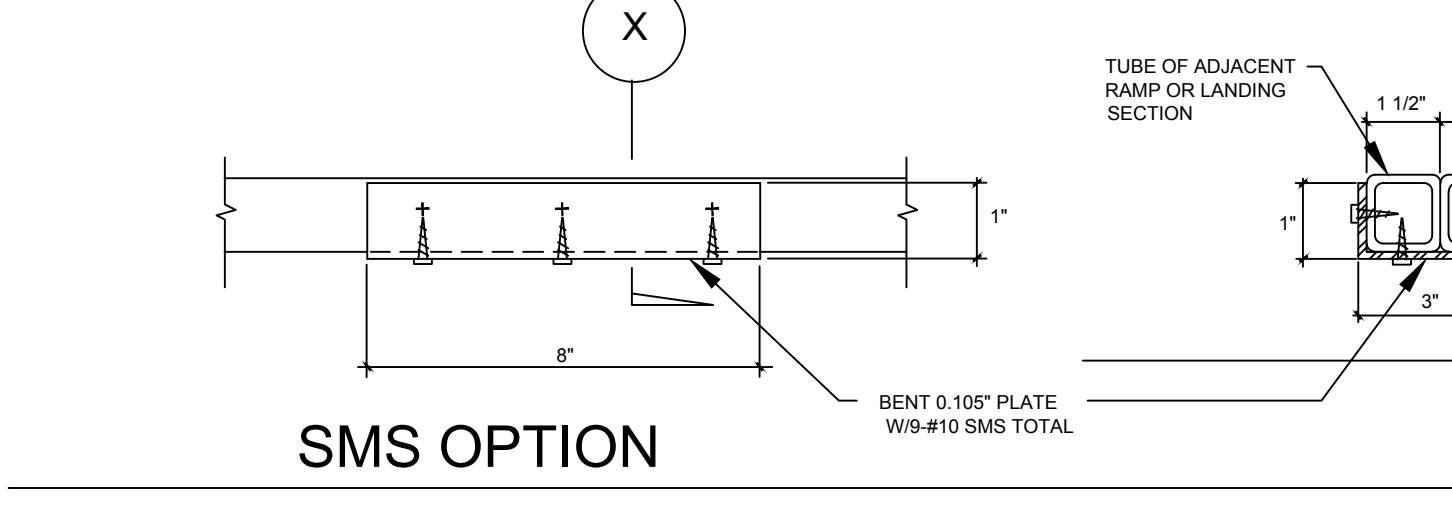
FILLER DETAIL



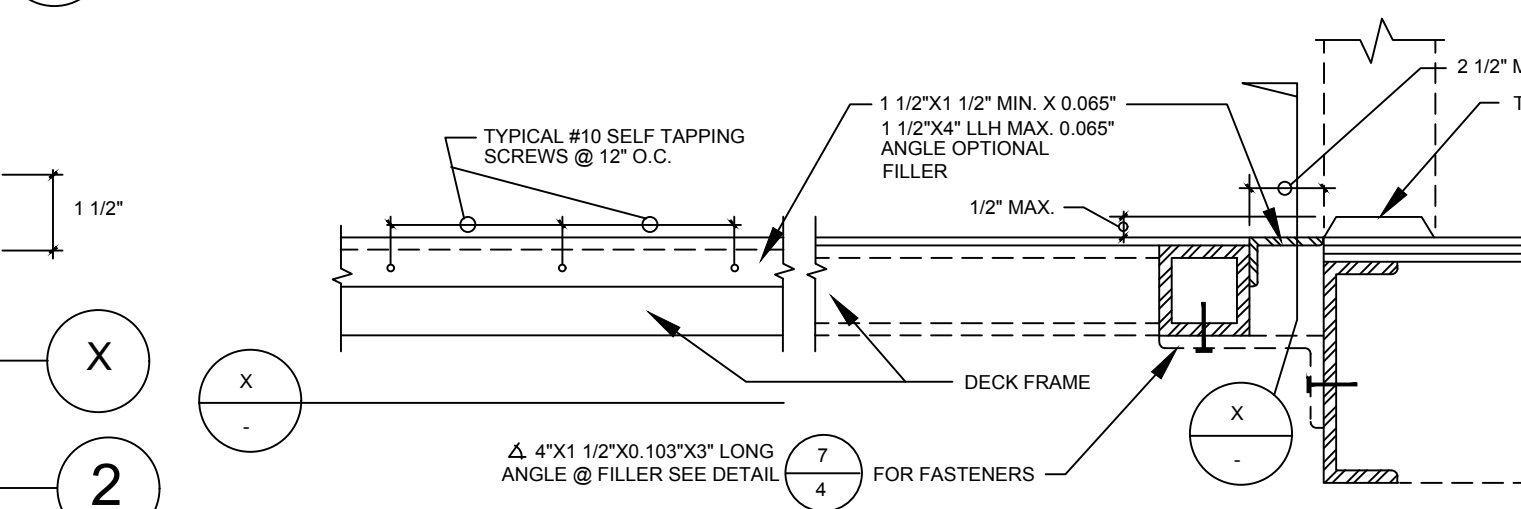
TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING



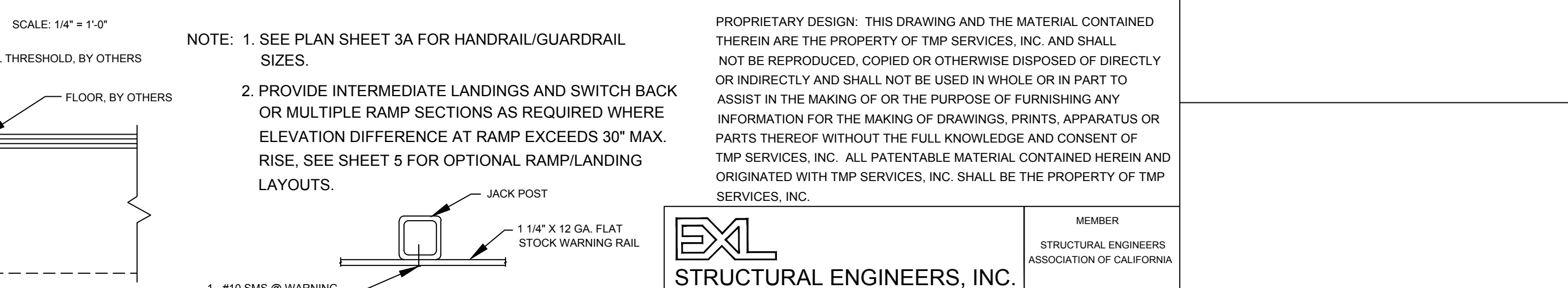
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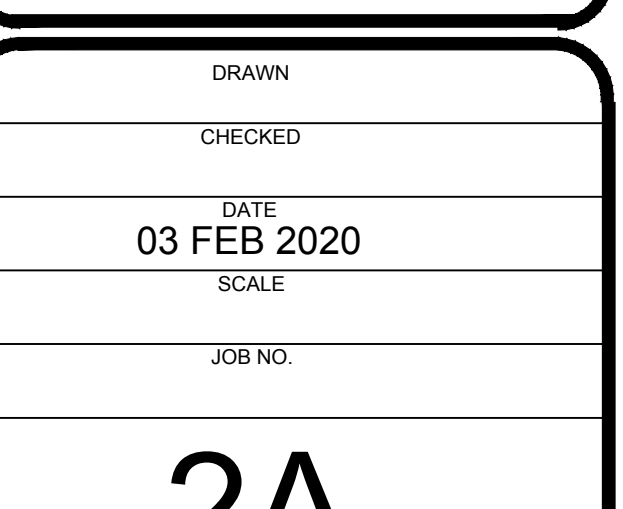
SMS OPTION



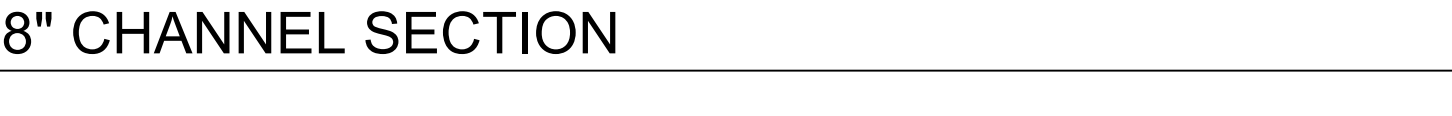
FILLER DETAIL



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING



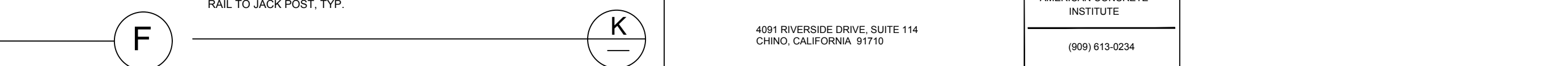
OPTIONAL 5'-0" X 7'-6" LANDING



8" CHANNEL SECTION



FILLER DETAIL



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING



OPTIONAL 5'-0" X 7'-6" LANDING

NOTE: AS MANY RAMP OR LANDING SECTIONS CAN BE ADDED AS NECESSARY TO MEET SITE REQUIREMENTS

NOTE: AS MANY RAMP OR LANDING SECTIONS CAN BE ADDED AS NECESSARY TO MEET SITE REQUIREMENTS

NOTE: AS MANY RAMP OR LANDING SECTIONS CAN BE ADDED AS NECESSARY TO MEET SITE REQUIREMENTS

NOTE: 1. SEE PLAN SHEET 3A FOR HANDRAIL/GUARDRAIL SIZES.
2. PROVIDE INTERMEDIATE LANDINGS AND SWITCH BACK OR MULTIPLE RAMP SECTIONS AS REQUIRED WHERE ELEVATION DIFFERENCE AT RAMP EXCEEDS 30" MAX. RISE, SEE SHEET 5 FOR OPTIONAL RAMP/LANDING LAYOUTS.

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MEMBER
STRUCTURAL ENGINEERS
ASSOCIATION OF CALIFORNIA
AMERICAN CONCRETE
INSTITUTE
4091 RIVERSIDE DRIVE, SUITE 114
CHINO, CALIFORNIA 91710
(909) 613-0234

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DATE SIGNED

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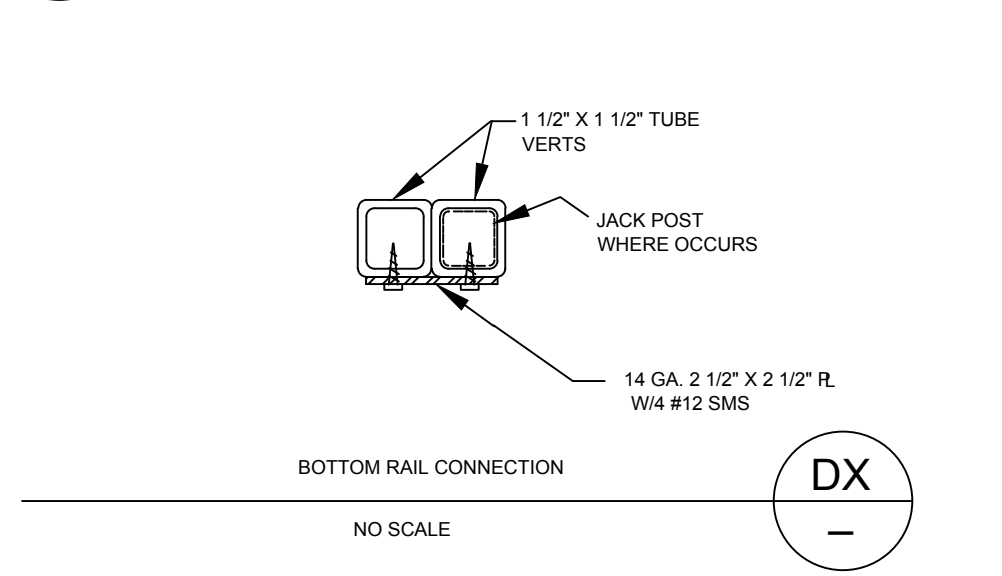
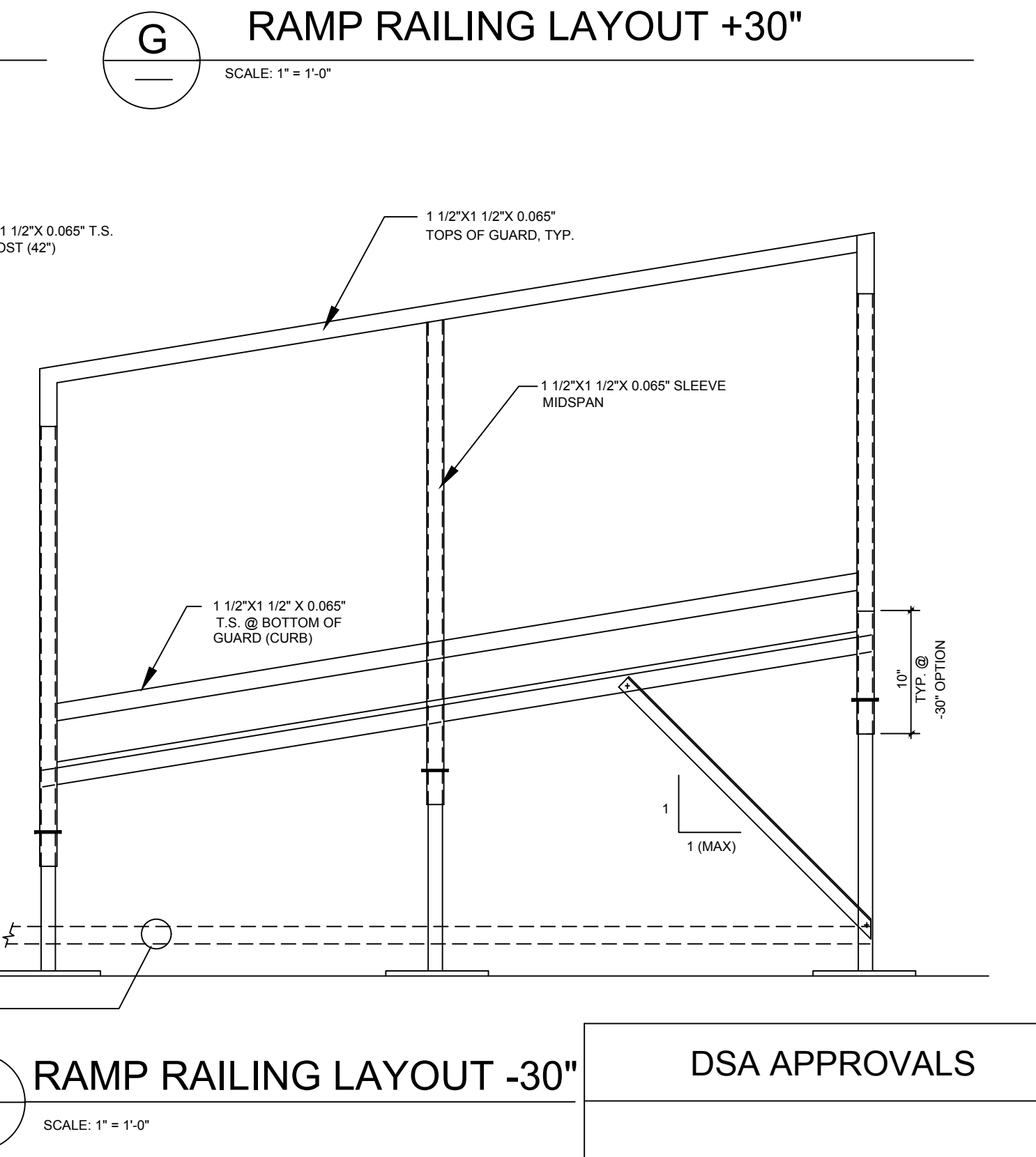
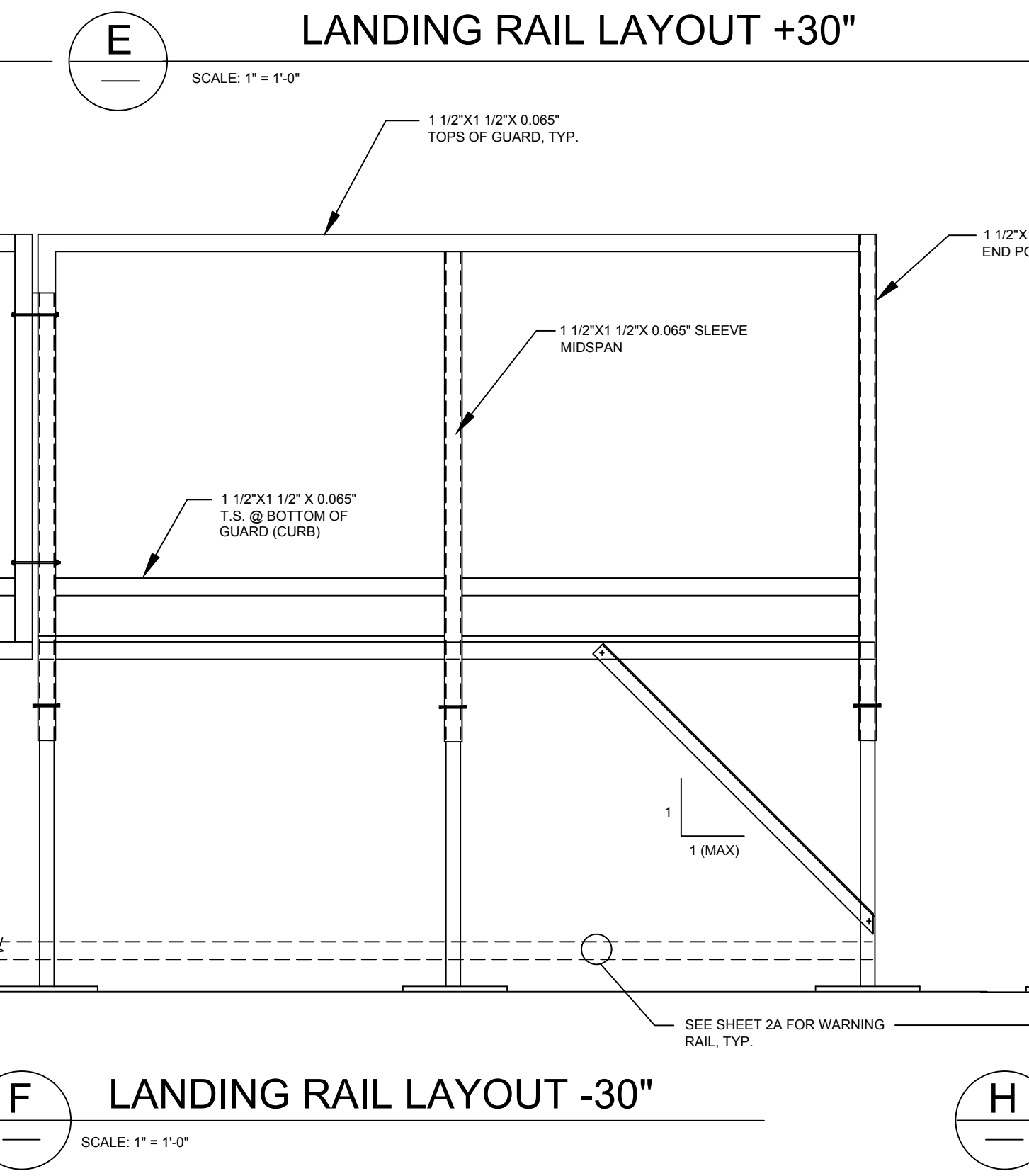
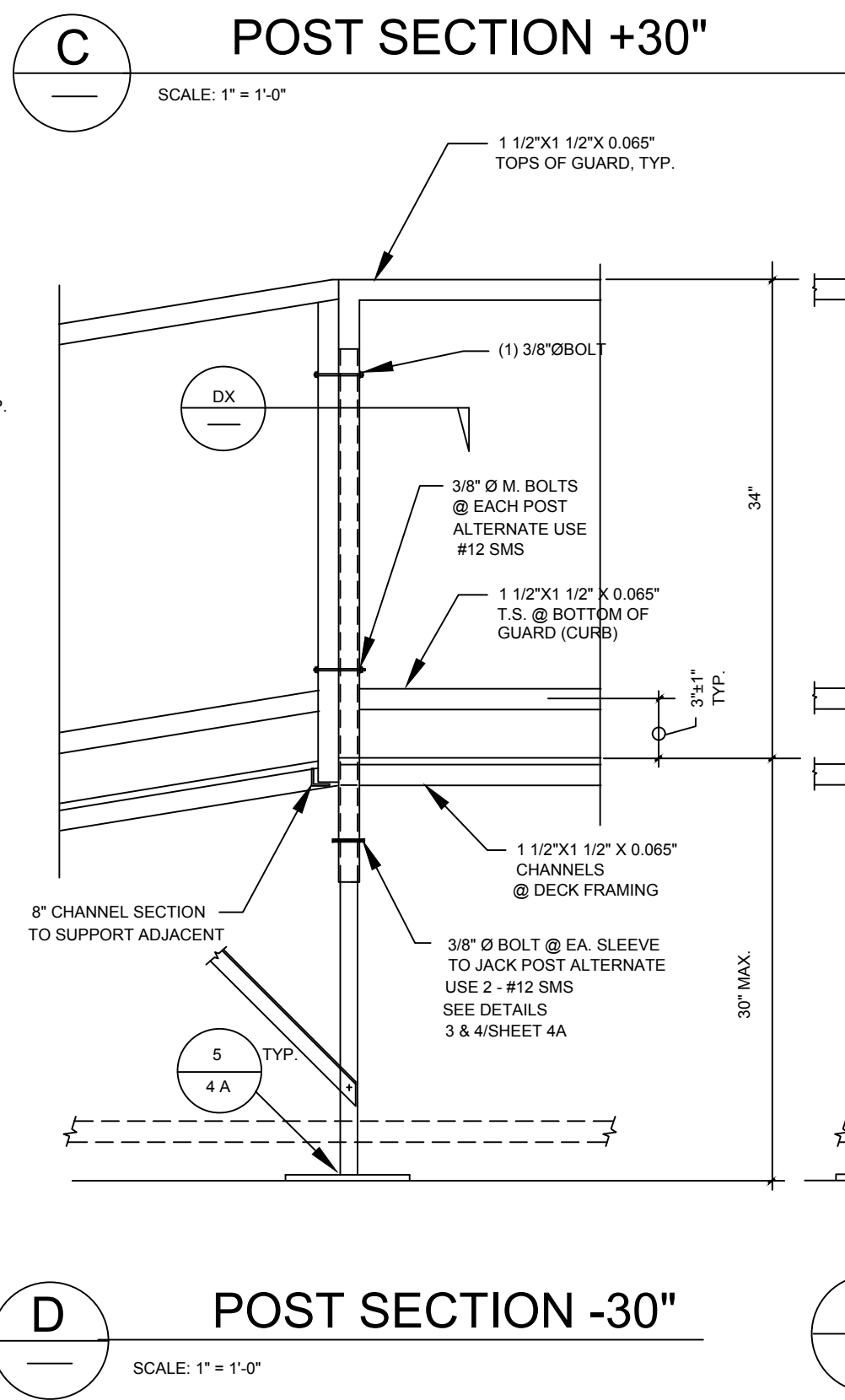
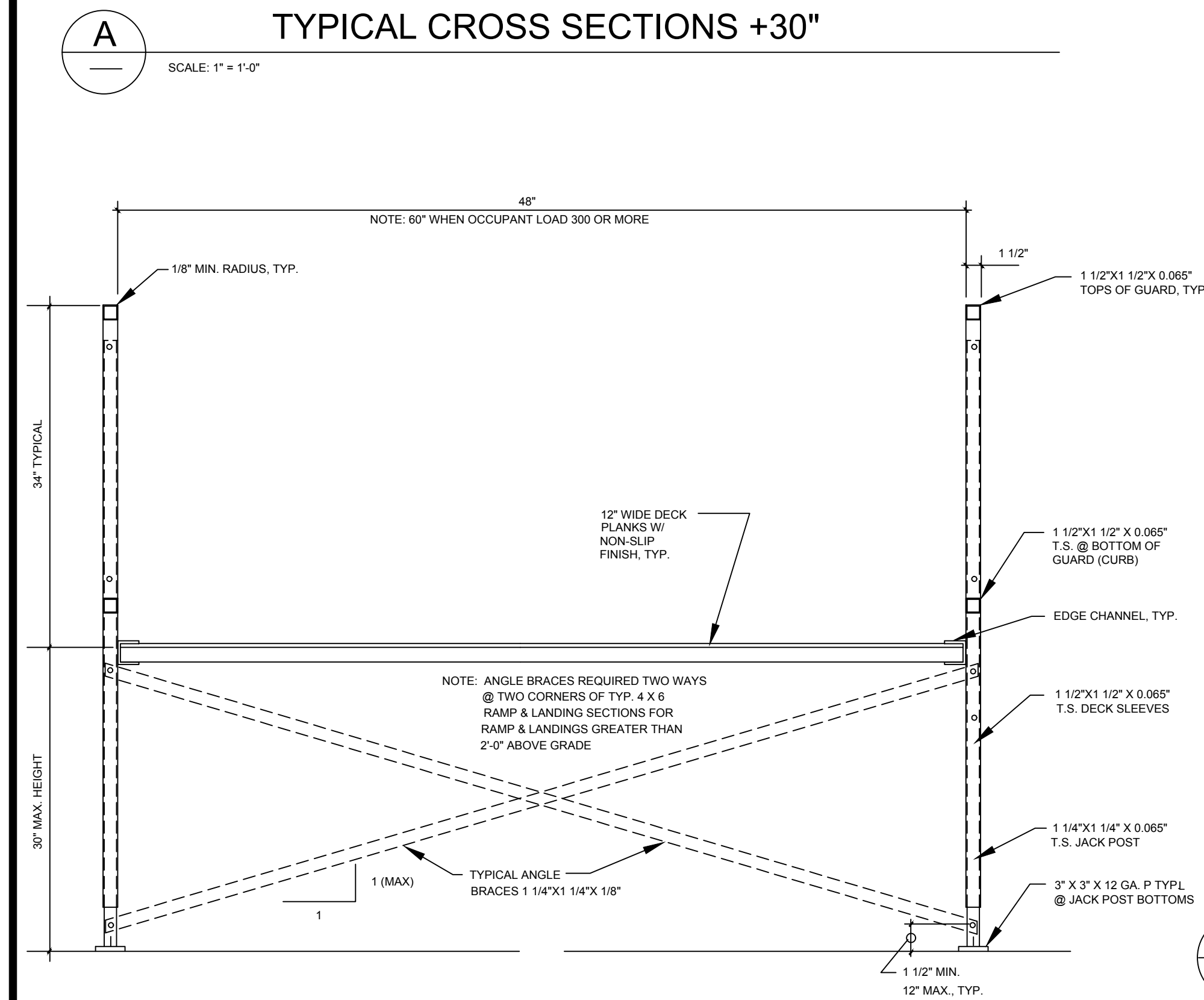
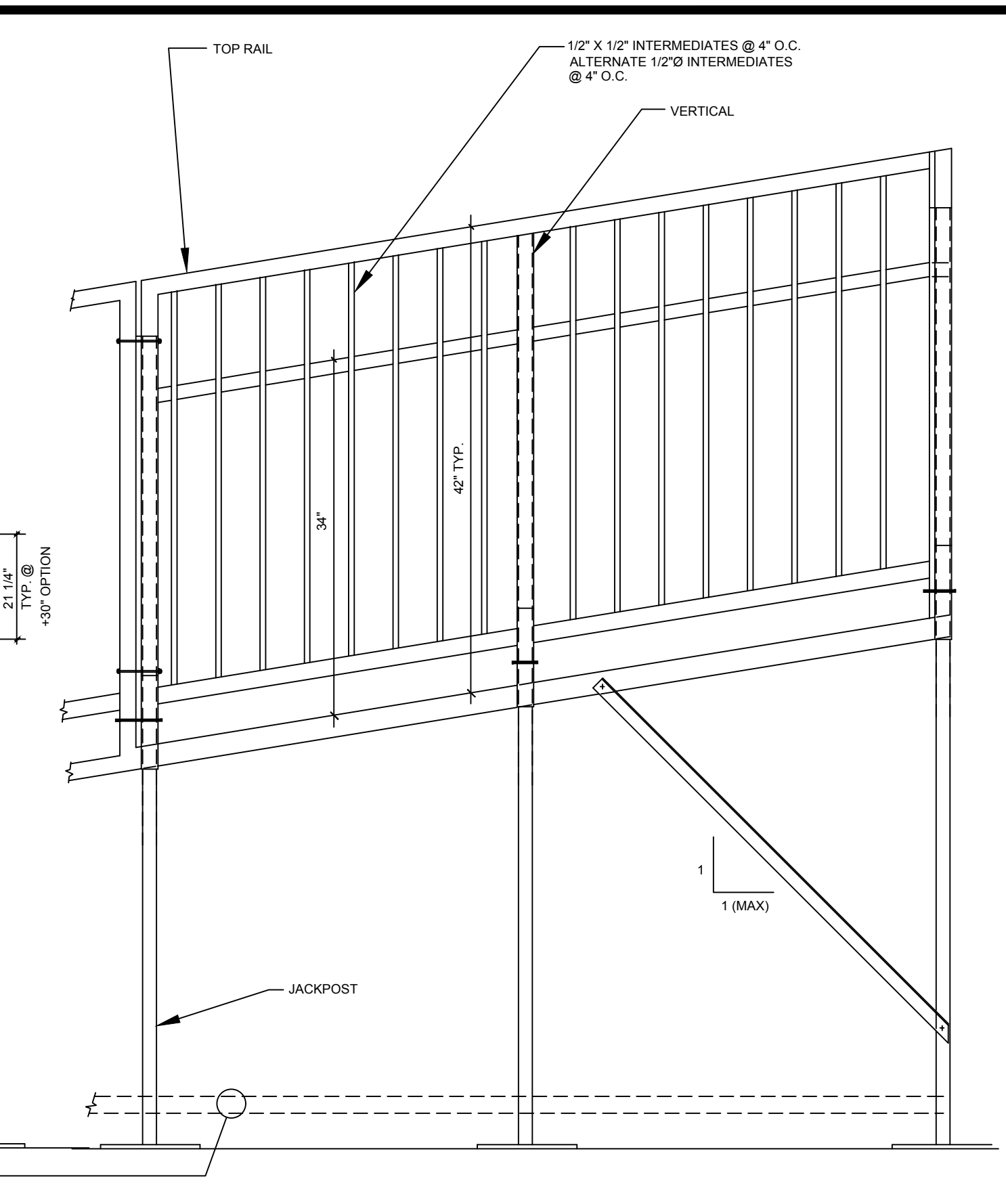
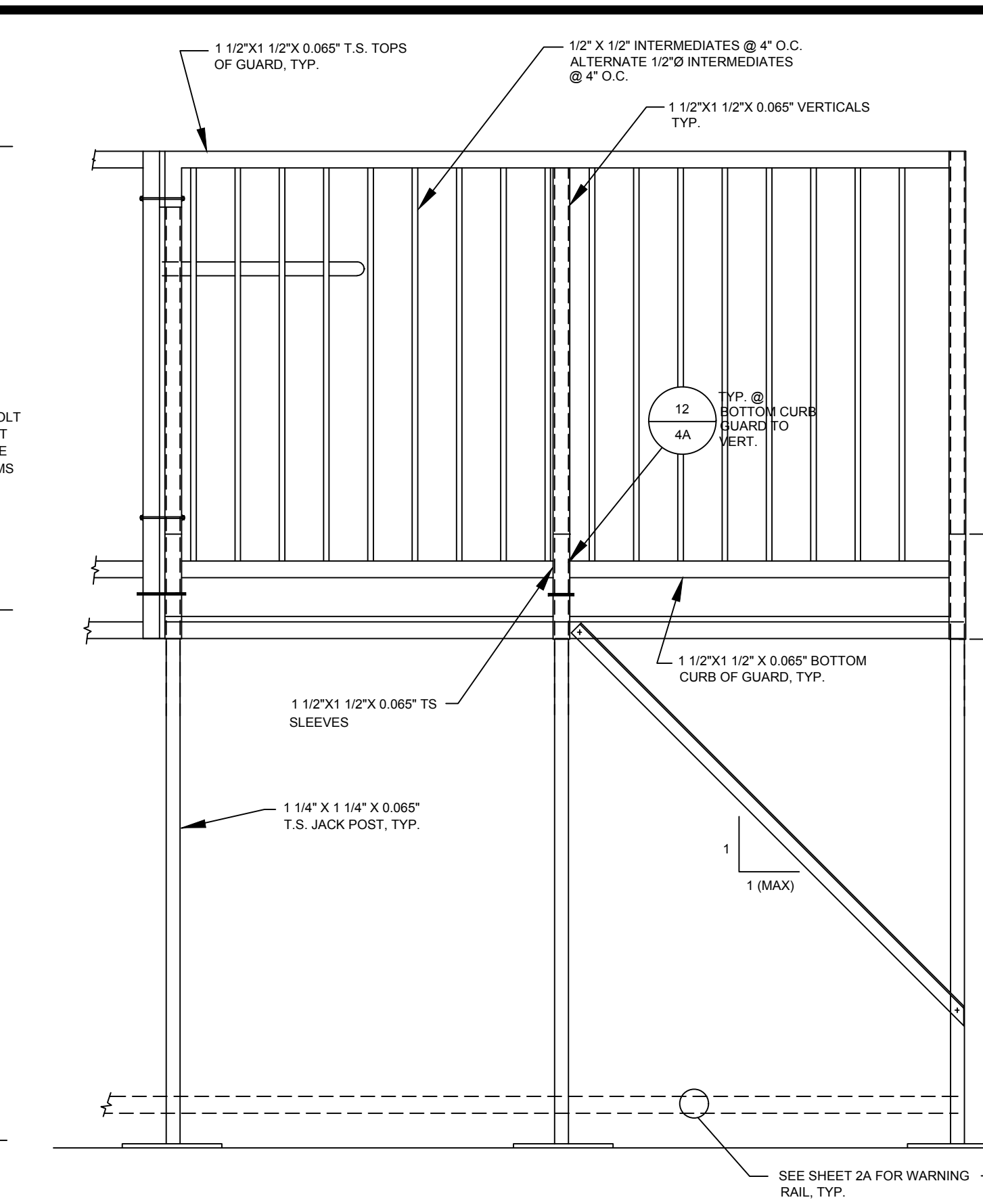
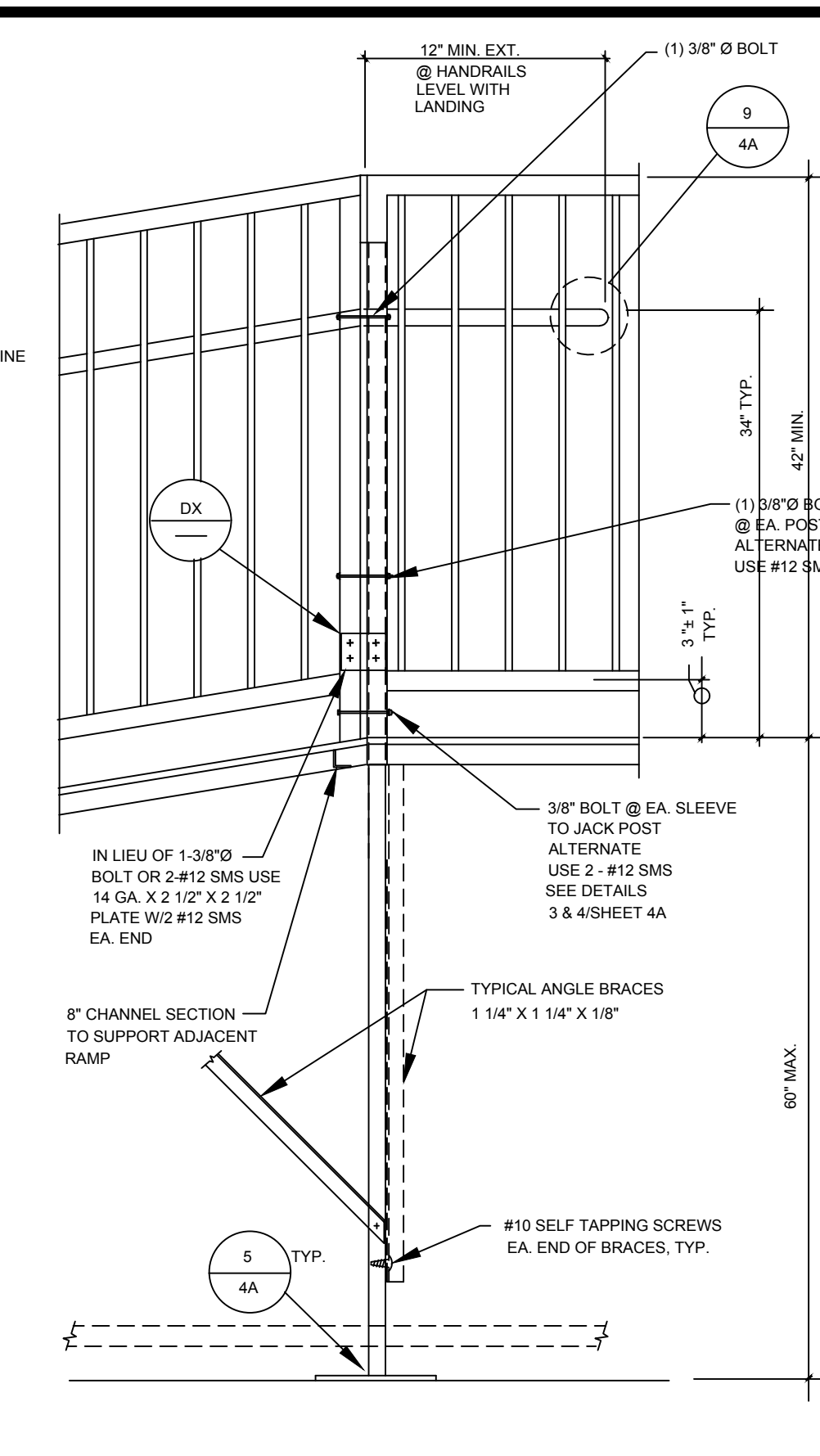
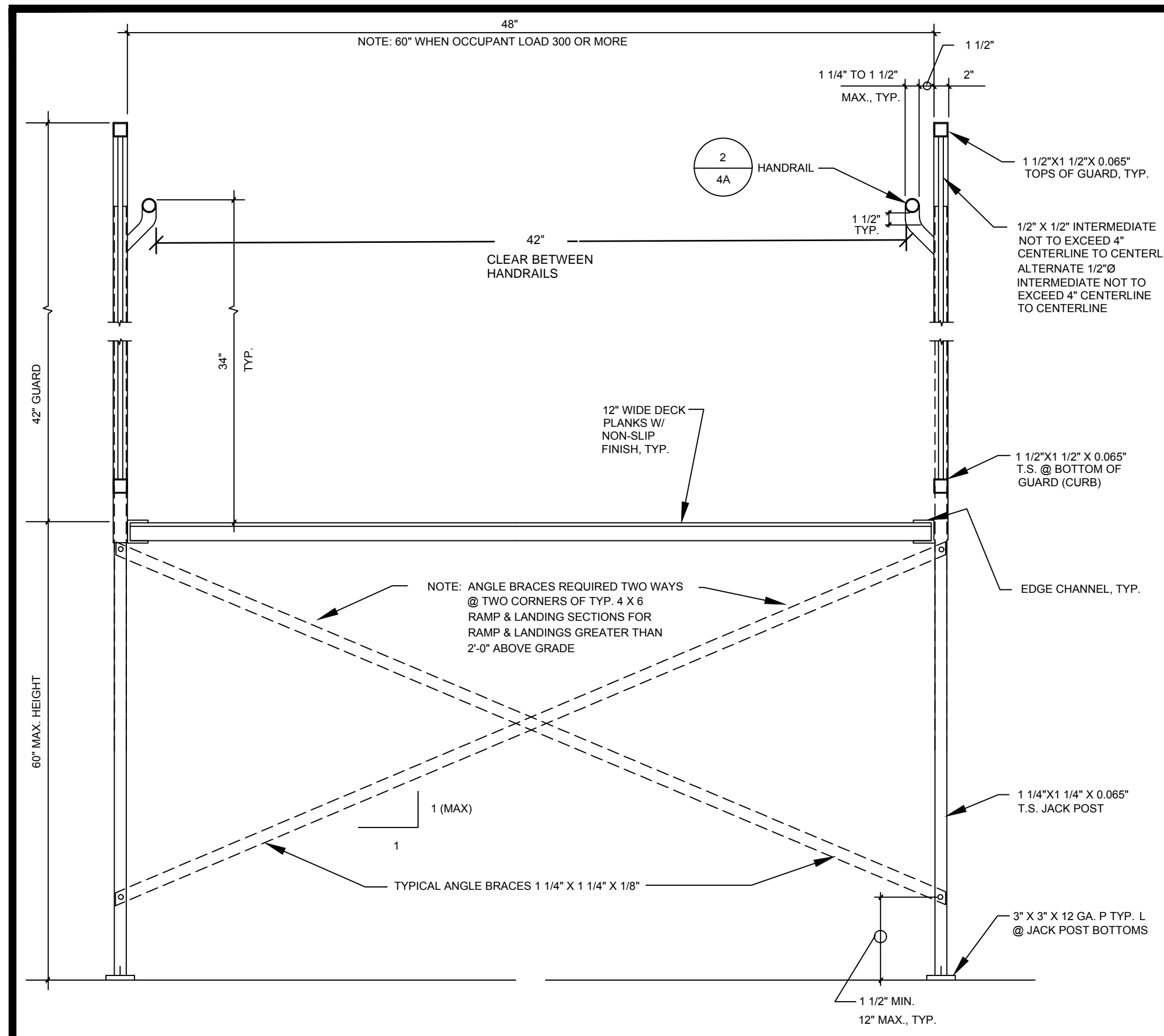
ACCESSIBLE RAMP
ELEVATIONS & DETAILS

TMP SERVICES
2929 KANSAS AVE.
RIVERSIDE, CA 92507
PHONE: (951) 213-3900
FAX: (951) 213-3997

SITE: _____
STATE OF CALIFORNIA
PC

DRAWN
CHECKED
DATE
03 FEB 2020
SCALE
JOB NO.

2A
10 OF 16 SHEETS



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REGISTERED PROFESSIONAL ENGINEER
 JAMES T. SIMPSON
 No. 3602
 STRUCTURAL ENGINEER
 STATE OF CALIFORNIA

January 7, 2021
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ACCESSIBLE RAMP
 DETAILS & NOTES
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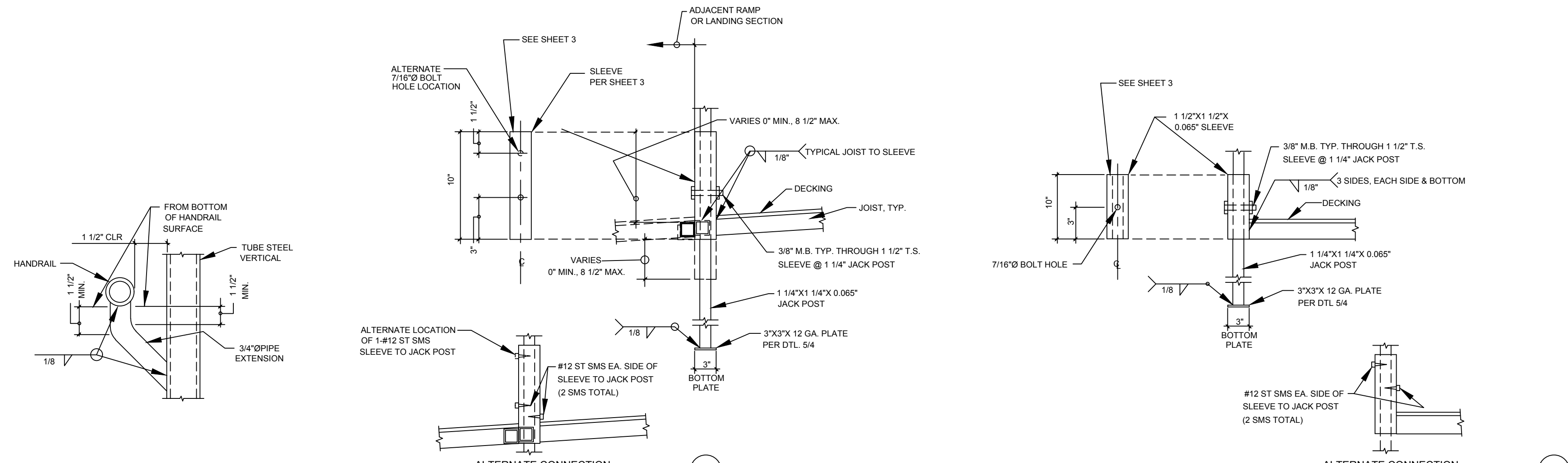
3A
 11 OF 16 SHEETS

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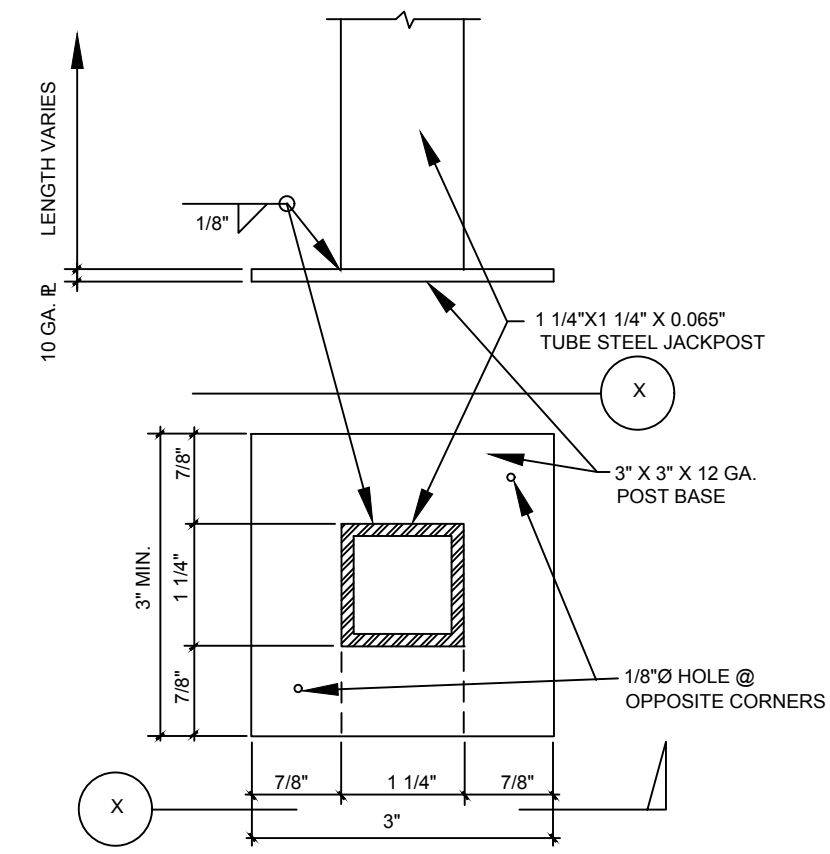
EXL
 STRUCTURAL ENGINEERS, INC.
 4091 RIVERSIDE DRIVE, SUITE 114
 CHINO, CALIFORNIA 91710

MEMBER
 STRUCTURAL ENGINEERS
 ASSOCIATION OF CALIFORNIA
 AMERICAN CONCRETE
 INSTITUTE
 (909) 613-0234

TMP INC 2013 STEEL SHEET LADING



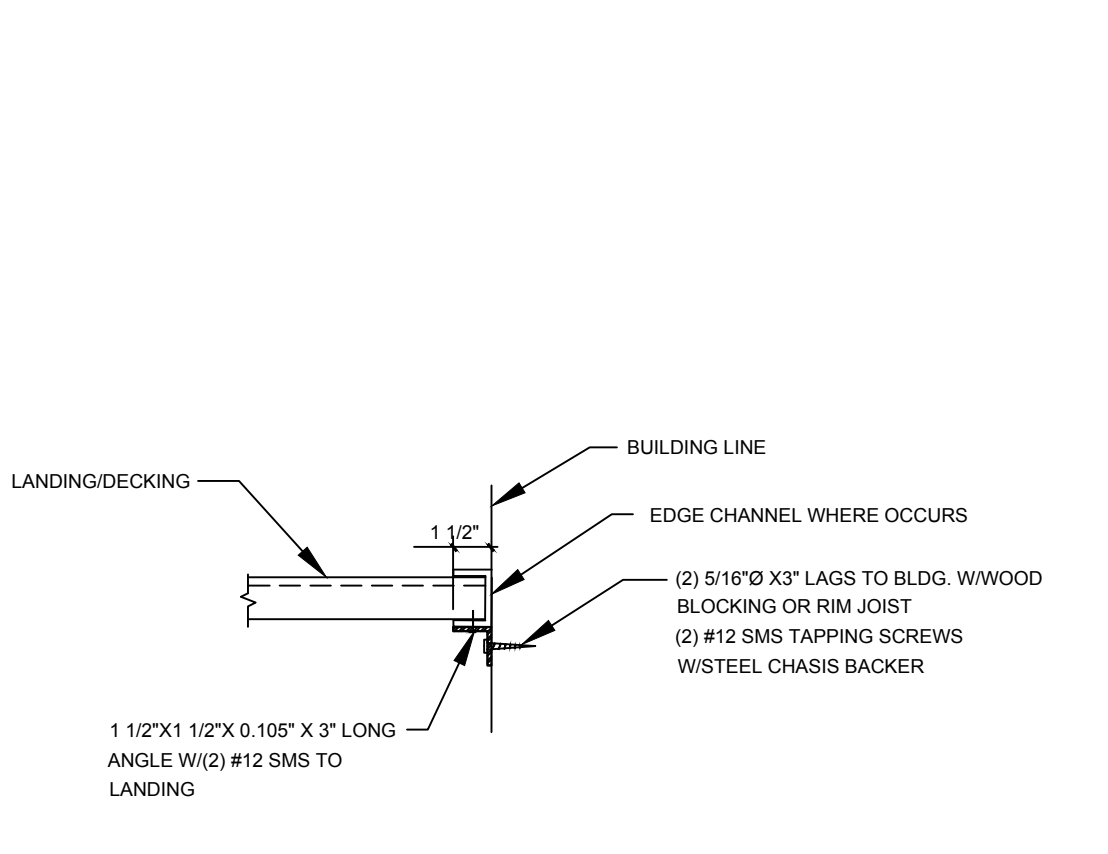
2 TYPICAL HANDRAIL ARMS
 3 RAMP POST SLEEVES 1 1/2" T.S.
 4 LANDING POST SLEEVES 1 1/2" T.S.



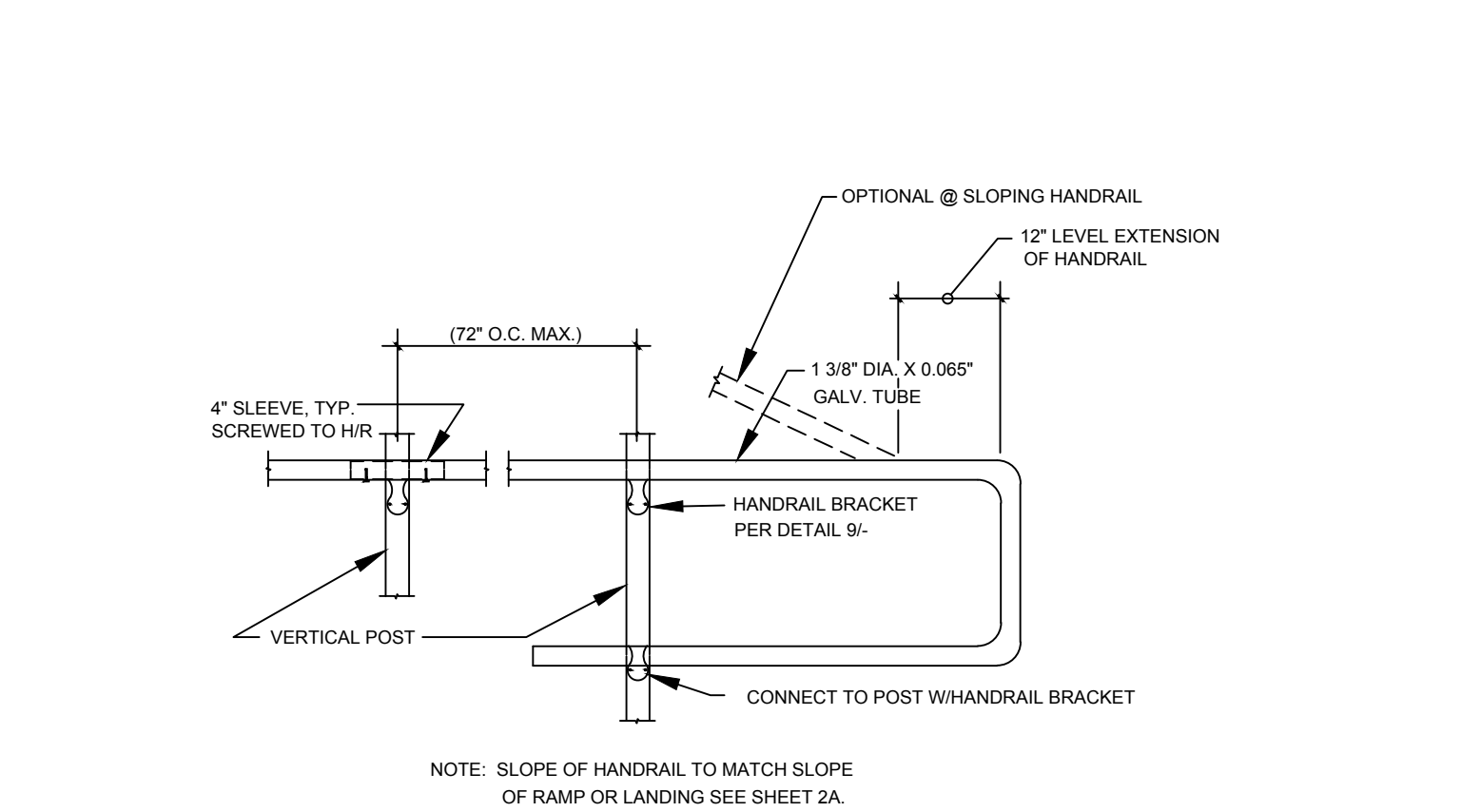
5 POST BASE



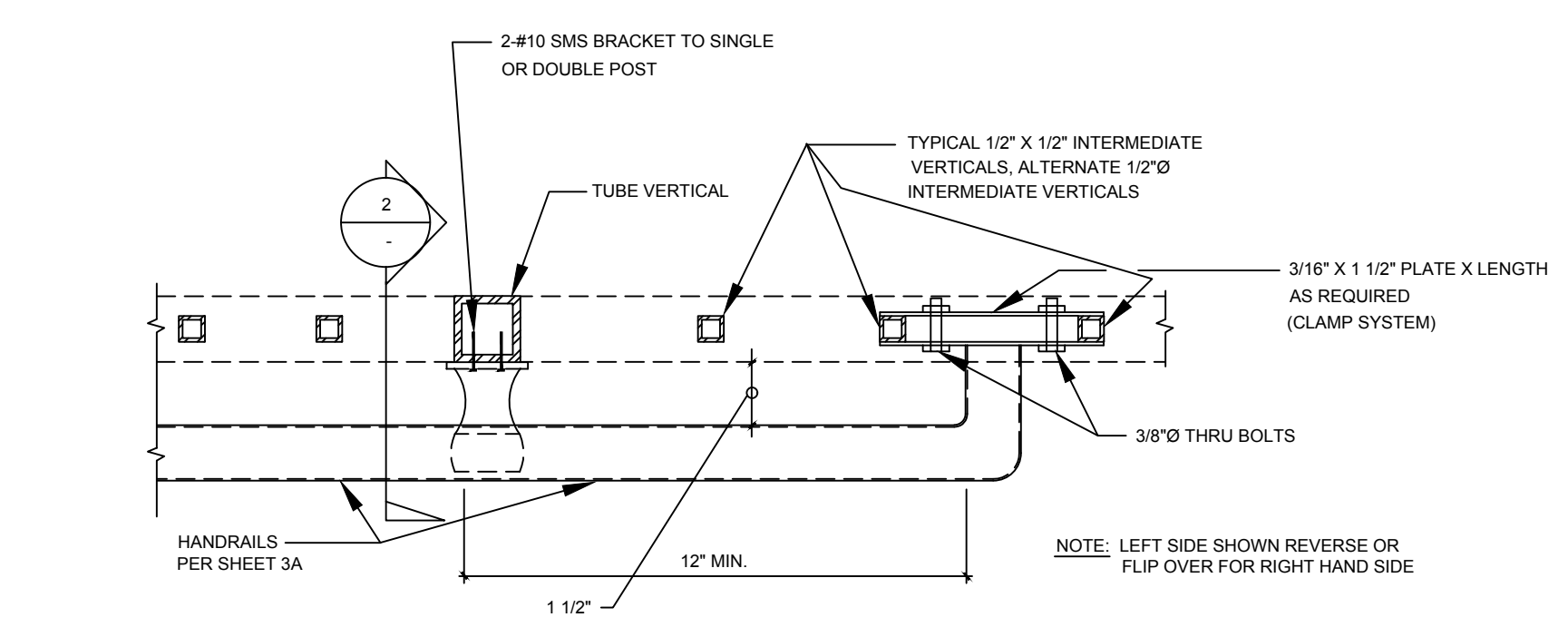
6 DETAIL NOT USED



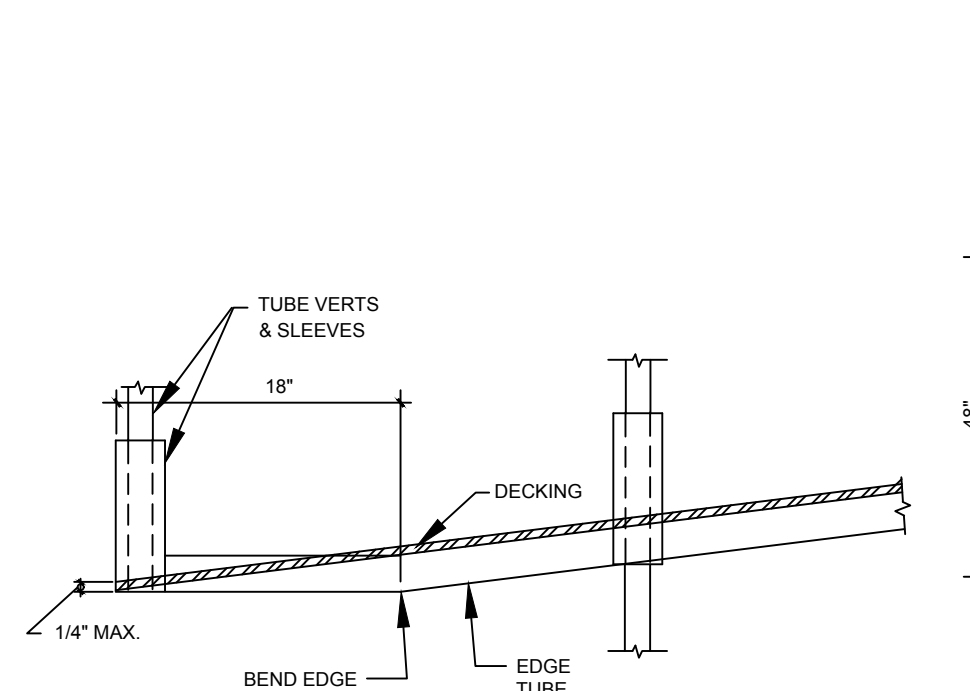
7 LANDING TO BUILDING
 NOTE: DECK SECTIONS ARE FREE STANDING FOR VERTICAL LOADS.



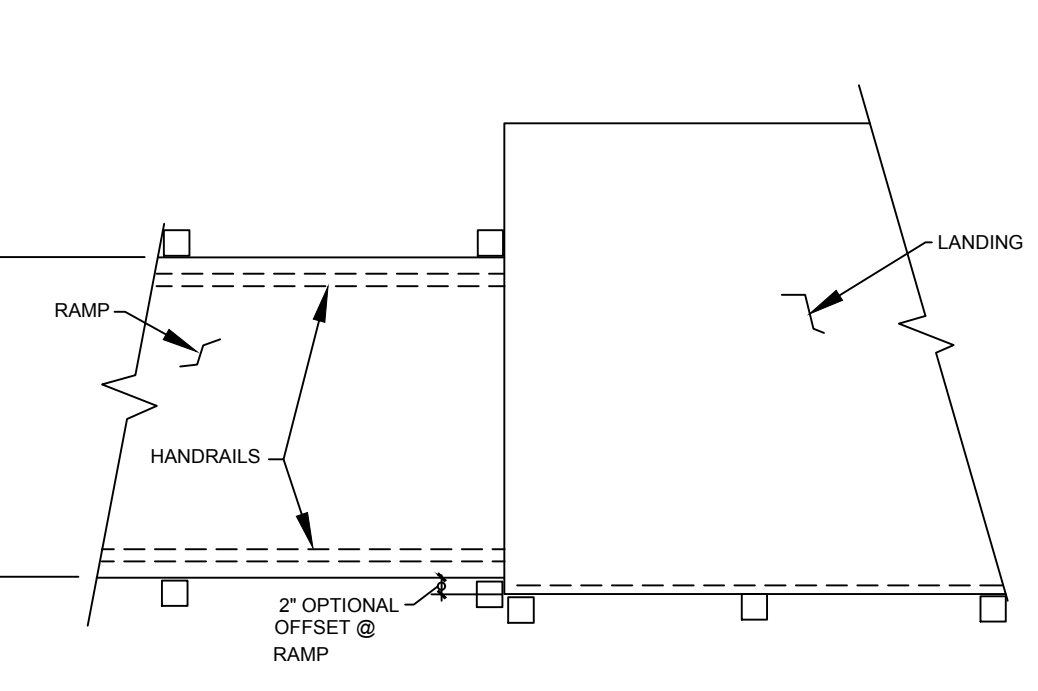
8 OPTIONAL CONNECTION @ HANDRAIL DETAIL



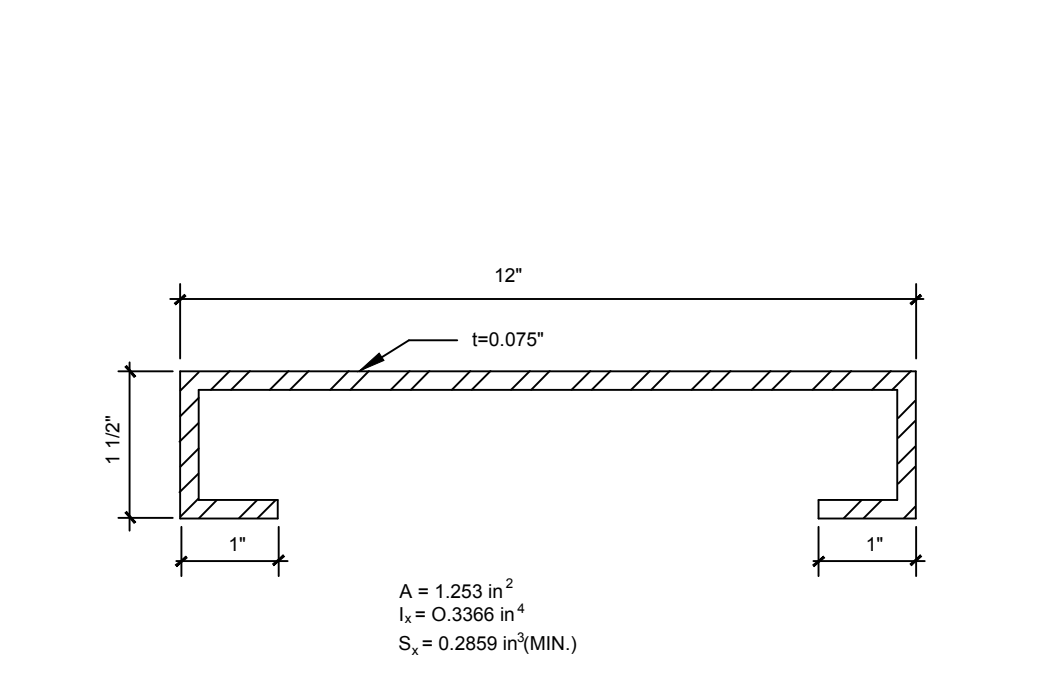
9 OPTIONAL HANDRAIL DETAIL @ TOP OF STAIRS OR RAMPS



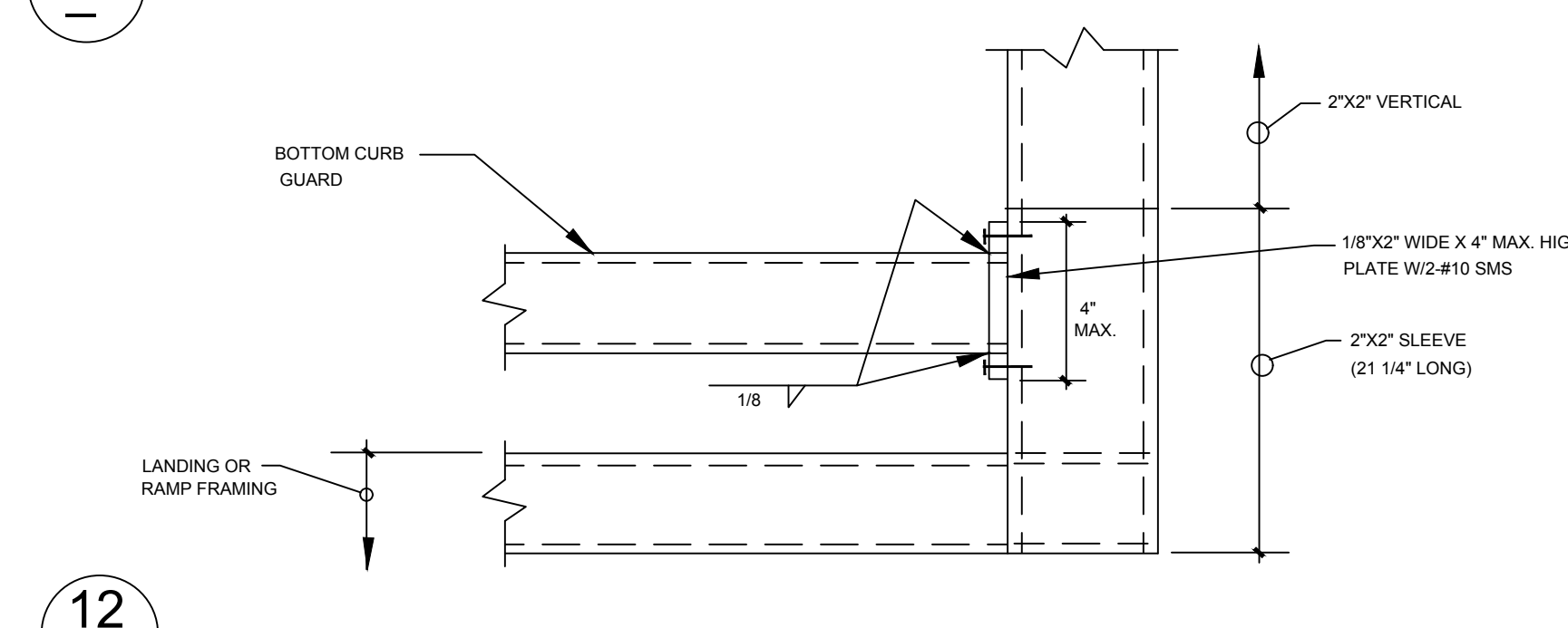
10 TOE @ END OF RAMP
 NO SCALE



11 LANDING
 NO SCALE



12 STEEL PLANK
 NO SCALE



12 LANDING OR RAMP FRAMING

NOTES:
 CODES:
 2019 CALIFORNIA BUILDING CODE (CBC)
 DESIGN LOADS:
 LIVE LOAD: 100 PSF
 WIND LOAD: SEE SHEET 1A
 SEISMIC: SEE SHEET 1A
 HANDRAIL & GUARD RAIL LOADS:
 50#FT
 200# POINT LOAD
 MATERIAL SPECIFICATIONS:
 STEEL: ALL PLANKS, ANGLE, CHANNELS, ETC. SHALL BE ASTM A1011SS GRADE 40 (Fy = 40 KSI, MIN.)
 ALL TUBE STEEL ASTM A-1008 CS TYPE A OR B (Fy = 40KSI)
 ALL STEEL TO BE COATED WITH A RUST INHIBITIVE COATING
 BOLTS: ASTM A307 COMMON BOLTS HOT DIPPED GALVANIZED W/ STAINLESS STEEL WASHERS
 PLYWOOD OPTION: APA RATED STRUCT 1 EXTERIOR PLYWOOD
 WELDS: ALL WELDING SHALL CONFORM TO "AMERICAN WELDING SOCIETY D-1.3-2008 FOR SHEET STEEL.
 ELECTRODES SHALL BE E70XX.
 GENERAL NOTES:
 1) RAMPS HAVING SLOPES STEEPER THAN 1 VERTICAL TO 20 HORIZONTAL SHALL HAVE LANDINGS AT TOP AND BOTTOM AND AT LEAST ONE INTERMEDIATE LANDINGS SHALL BE PROVIDED FOR EACH 30' OF RISE. PER CBC 11B-405.7.
 2) LOCATION OF LANDINGS:
 LANDINGS SHALL BE PROVIDED AT TOP AND BOTTOM OF EACH RAMP. INTERMEDIATE LANDINGS SHALL BE PROVIDED AT INTERVALS NOT EXCEEDING 30 INCHES OF VERTICAL RISE AND AT EACH CHANGE OF DIRECTION. LANDINGS ARE NOT CONSIDERED IN DETERMINING THE MAXIMUM HORIZONTAL DISTANCE OF EACH RAMP.
 NOTE: EXAMPLES OF RAMP DIMENSIONS ARE:

SLOPE	MAX. RISE (INCHES)	MAX. HORIZONTAL PROJECTION
1:12	30	30'-0"
1:16	30	40'-0"
1:20	30	50'-0"
1:15	30	37'-6"

 2. SIZE OF TOP LANDINGS: TOP LANDINGS SHALL NOT BE LESS THAN 60 INCHES WIDE AND SHALL HAVE A LENGTH OF NOT LESS THAN 60 INCHES IN THE DIRECTION OF RAMP RUN. PER CBC 11B-405.7.2 AND 3.
 3) DOORS IN ANY POSITION SHALL NOT REDUCE THE MINIMUM DIMENSION OF THE LANDING TO LESS THAN 42" AND SHALL NOT REDUCE THE REQUIRED WIDTH BY MORE THAN 3" WHEN FULLY OPENED. CBC 11B-405.7.5.
 4) RAMPS SHALL BE CONSTRUCTED AS REQUIRED FOR STAIRWAYS.
 5) THE SURFACE OF RAMPS SHALL BE ROUGHED OR SHALL BE OF SLIP-RESISTANT MATERIAL, TYP. FOR LANDINGS & STAIRS.
 6) RAMPS REQUIREMENTS SHALL BE PER CBC 11B-405.
 7) RAMPS AND STAIRWAYS USED AS EXIT SHALL CONFORM TO CBC SEC. 1009 SEC. 1010, CHAPTER 11B AND 11B-405.5.
 8) HANDRAILS AND GUARDRAILS SHALL CONFORM TO CBC 11B-405.8 (RAMP), AND 11B-504 (STAIRS).
 9) RAMPS SHALL CONFORM TO CBC 11B-405.
 10) STRIKE EDGE EXTENSION THE WIDTH OF THE LANDING SHALL EXTEND 24" PAST THE STRIKE EDGE OF ANY DOOR OR GATE FOR EXTERIOR RAMPS AND 18" PAST THE STRIKE EDGE FOR INTERIOR RAMPS.
 11) LANDING WIDTH: AT BOTTOM AND INTERMEDIATE LANDINGS, THE WIDTH SHALL BE AT LEAST THE SAME AS REQUIRED FOR RAMPS, CBC 11B-405.7.4.
 12) THE WIDTH OF RAMPS SHALL BE AS REQUIRED PER STAIRWAYS AND EXITS, CBC 11B-405.5.
 13) SLOPE RAMPS AND LANDINGS AS REQUIRED TO PREVENT ACCUMULATION OF WATER ON WALKING SURFACES.
 14) ALL WORK SHALL CONFORM TO TITLE 24 CALIFORNIA CODE OF REGULATIONS TITLE 24, CCR.
 15) SPECIAL INSPECTION IS REQUIRED FOR THE FOLLOWING WORK:
 MATERIAL VERIFICATION
 DSA SPECIAL INSPECTOR: CLASS 4 (ON SITE)

PRE-CHECK (PC) DOCUMENT
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REGISTERED PROFESSIONAL ENGINEER
 JAMES T. SIMPSON
 No. 3602
 STRUCTURAL ENGINEER
 STATE OF CALIFORNIA
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DETAILS AND NOTES
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 2929 KANSAS AVE
 RIVERSIDE, CA 92507
 PHONE: (951)213-3900
 FAX: (951)213-3997

STATE OF CALIFORNIA
 -2019 CBC
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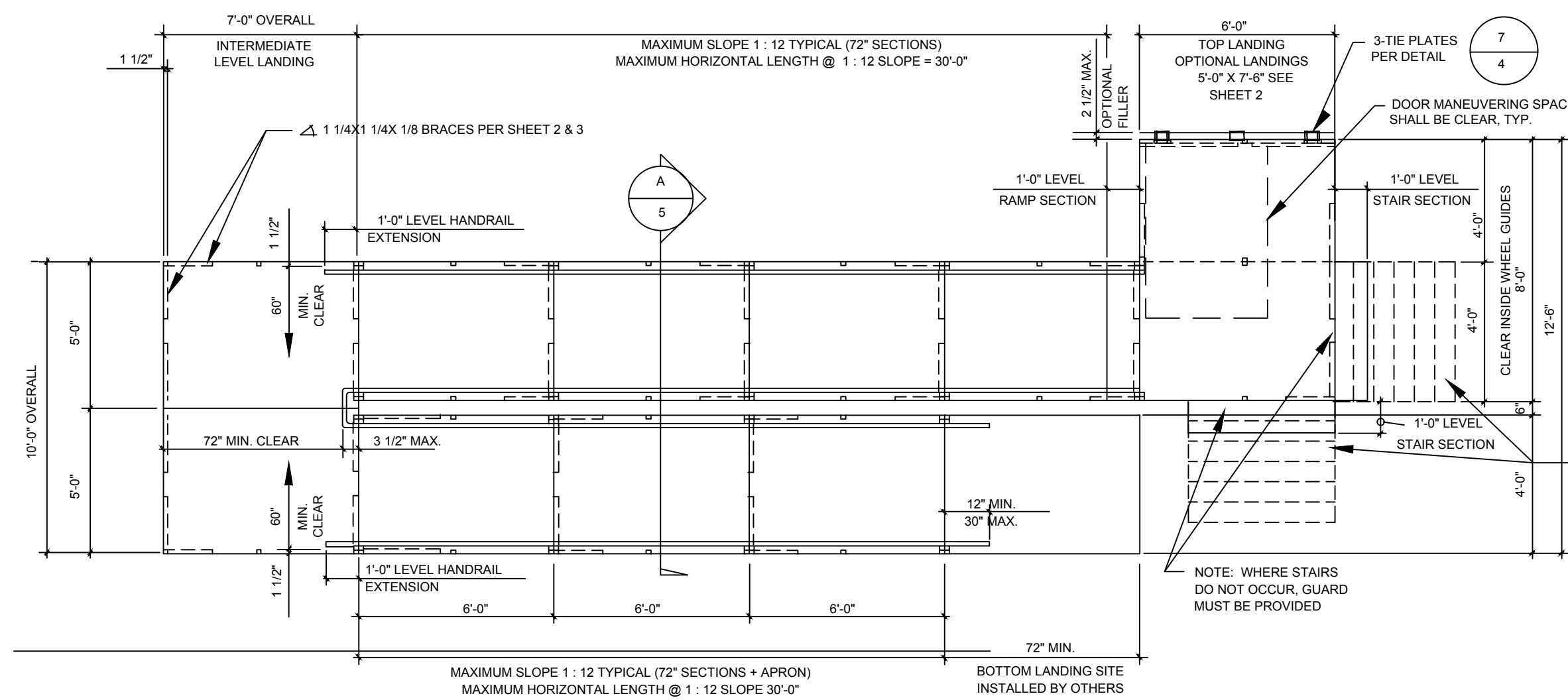
4A
 12 OF 16 SHEETS

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 CHINO, CALIFORNIA 91710

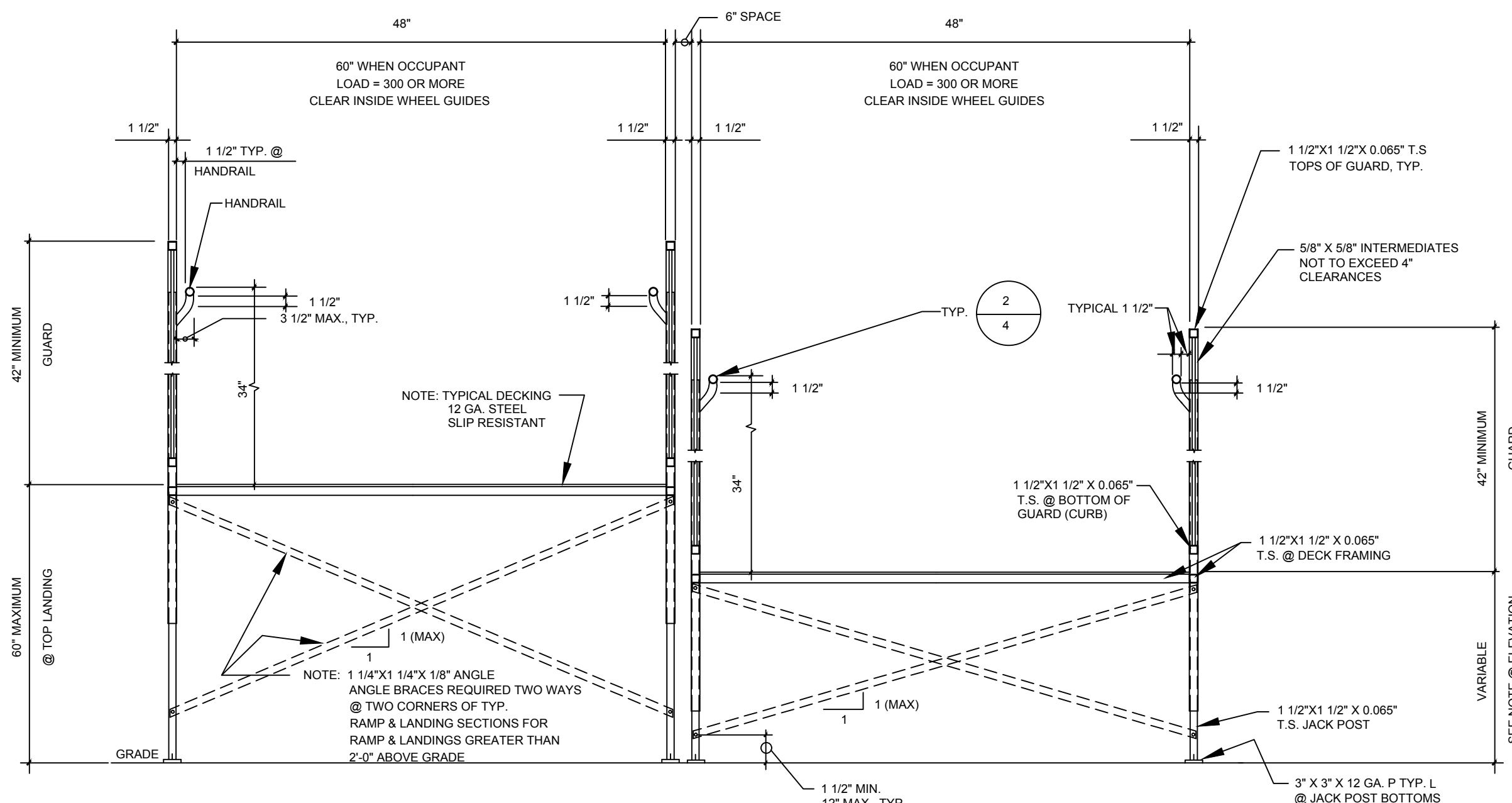
MEMBER
 STRUCTURAL ENGINEERS ASSOCIATION OF CALIFORNIA
 AMERICAN CONCRETE INSTITUTE
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TMP INC 2019 STEEL SHEET 4-010



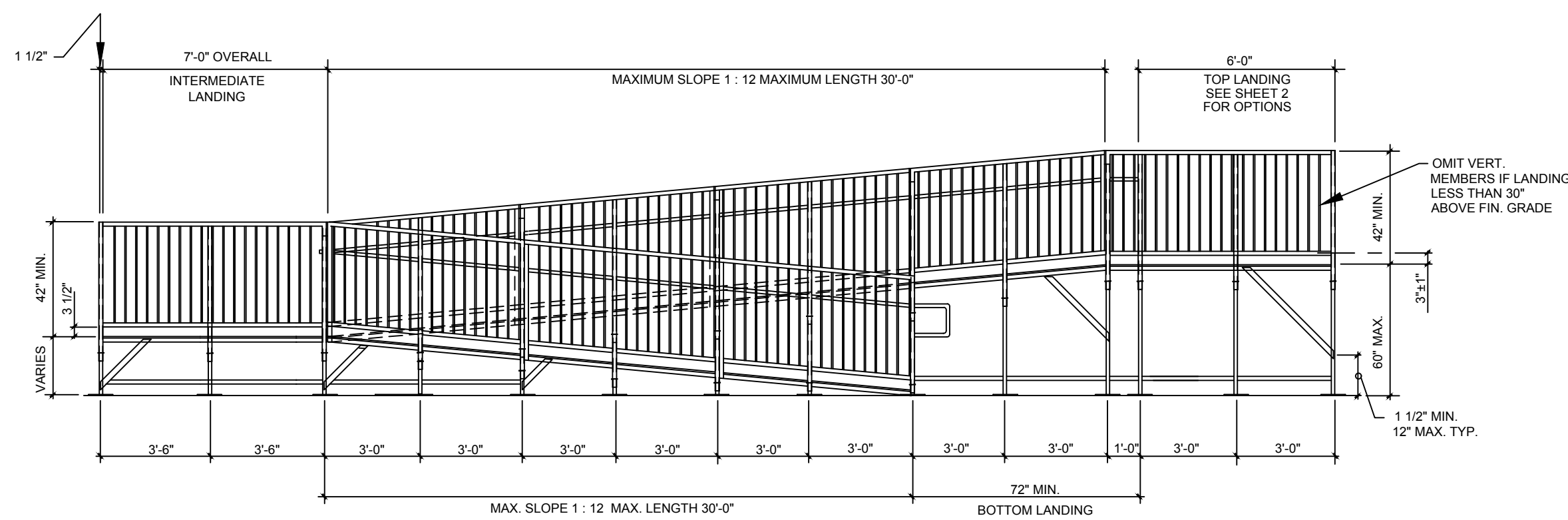
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP WITH SWITCH-BACK & PLATFORMS

SCALE: 1/4" = 1'-0"



TYPICAL CROSS SECTIONS

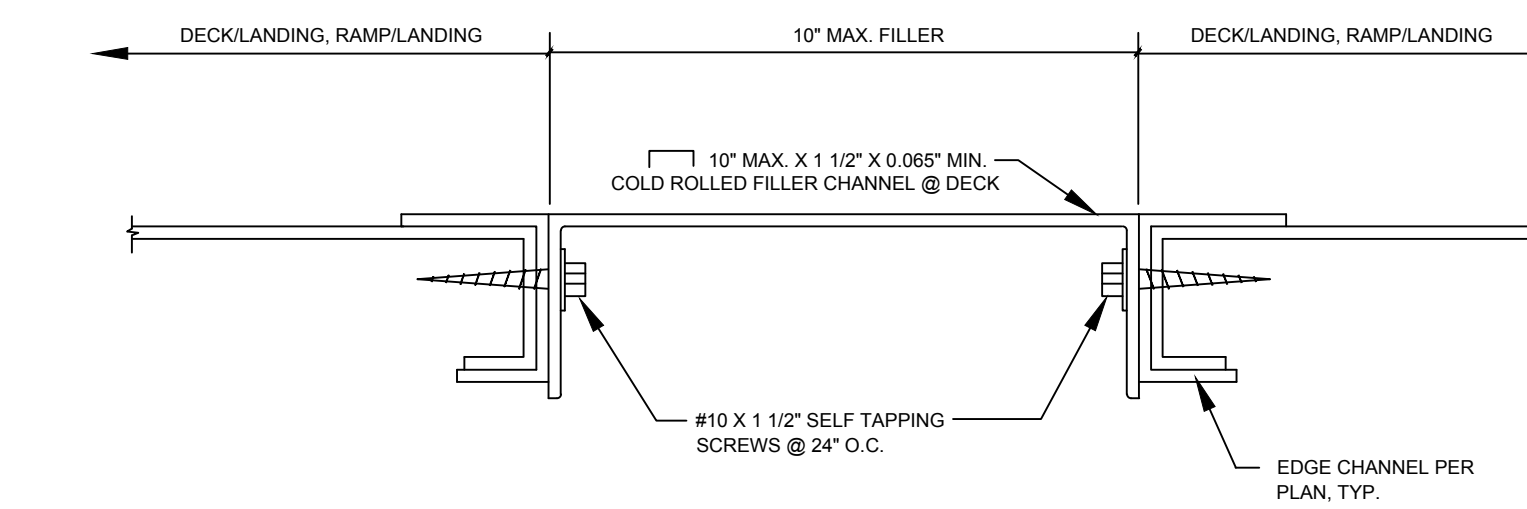
SCALE: 1/4" = 1'-0"



TYPICAL ELEVATION OF ACCESSIBLE RAMP W/SWITCH-BACK RAMP

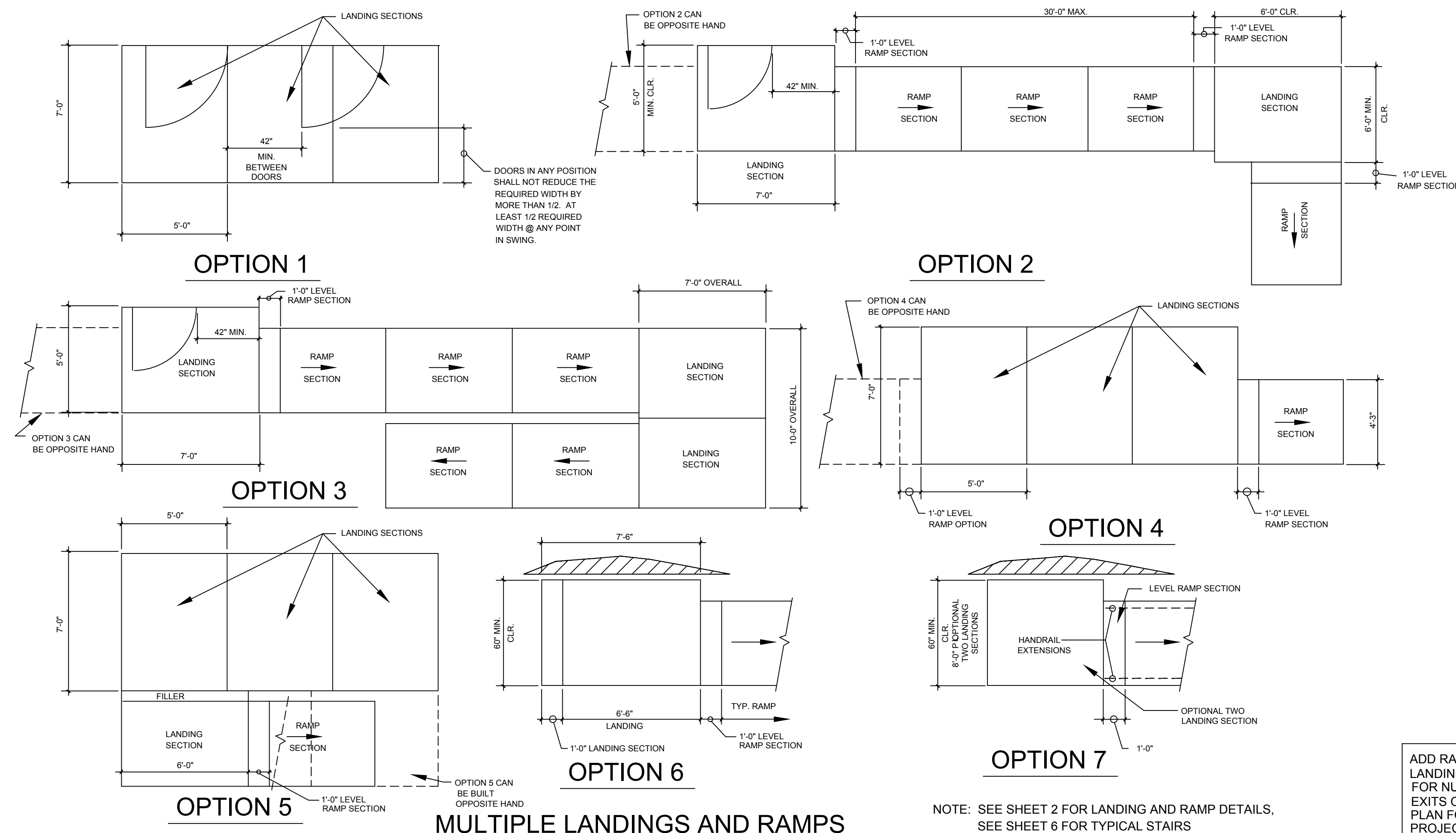
SCALE: 1/4" = 1'-0"

NOTE: SEE SHEET 3A FOR HANDRAIL/GUARDRAIL SIZES



TYPICAL DECK CROSS SECTION

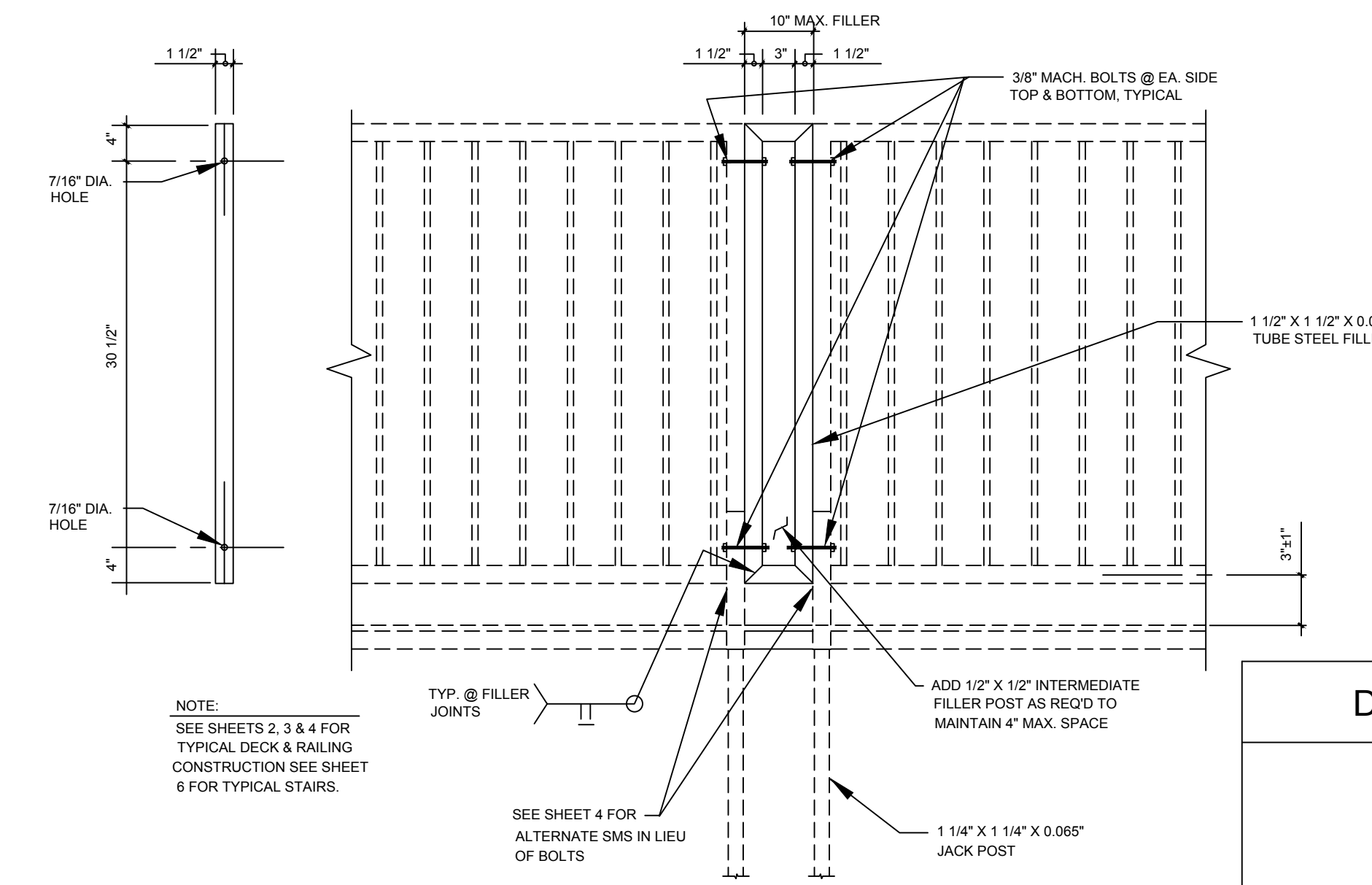
SCALE: 1/2" = 1'-0"



MULTIPLE LANDINGS AND RAMPS

NOTE: SEE SHEET 2 FOR LANDING AND RAMP DETAILS, SEE SHEET 6 FOR TYPICAL STAIRS

ADD RAMPS, STAIRS, LANDINGS AS REQUIRED FOR NUMBER OF EXITS ON SITE PLAN FOR SPECIFIC PROJECTS.



TYPICAL GUARDRAIL FILLER

SCALE: 3/4" = 1'-0"

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ACCESSIBLE RAMP
SWITCHBACK DETAILS

TMP SERVICES
2929 KANSAS AVE.
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

DSA APPROVALS

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STATE OF CALIFORNIA
PC
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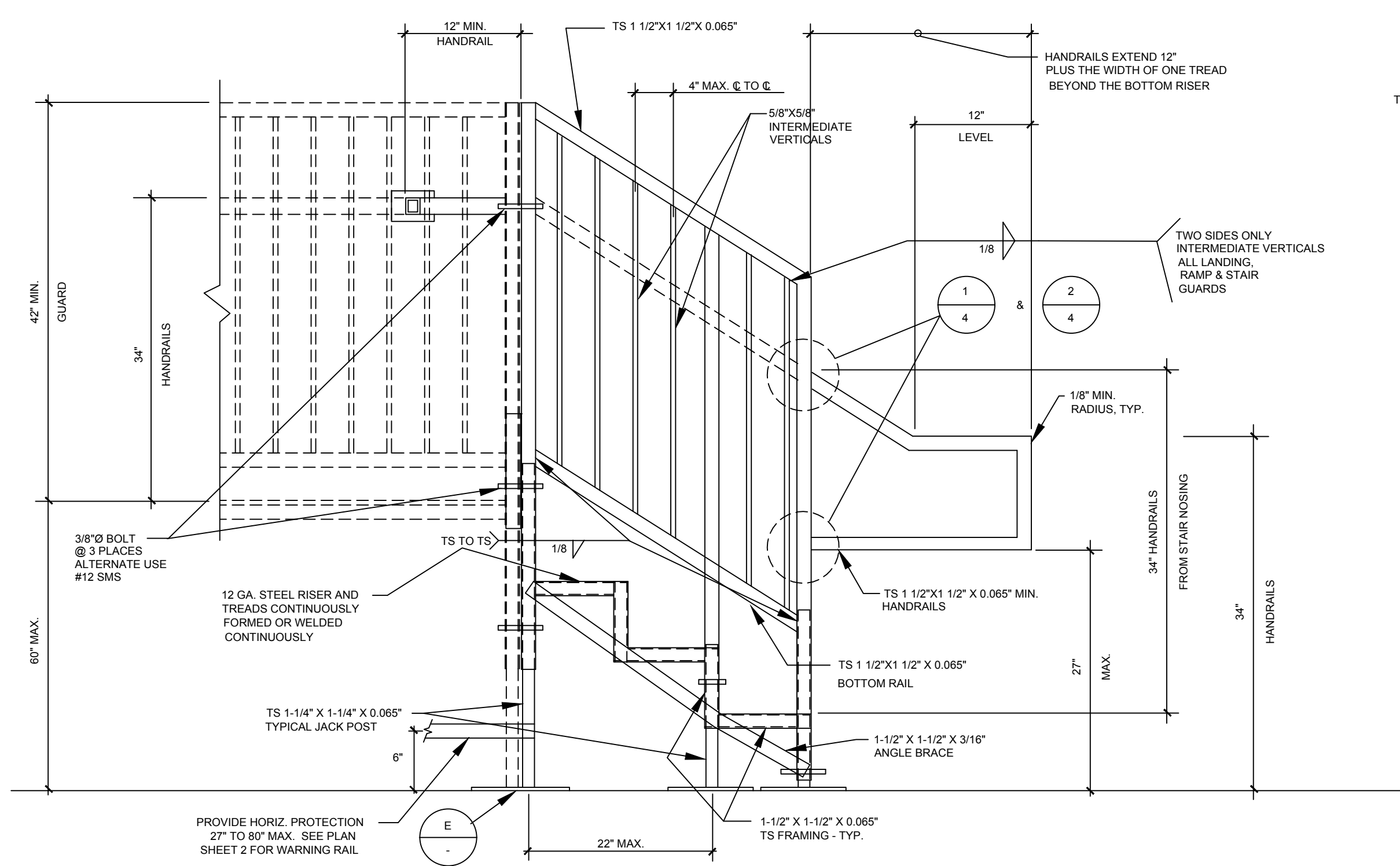
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DATE
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SCALE

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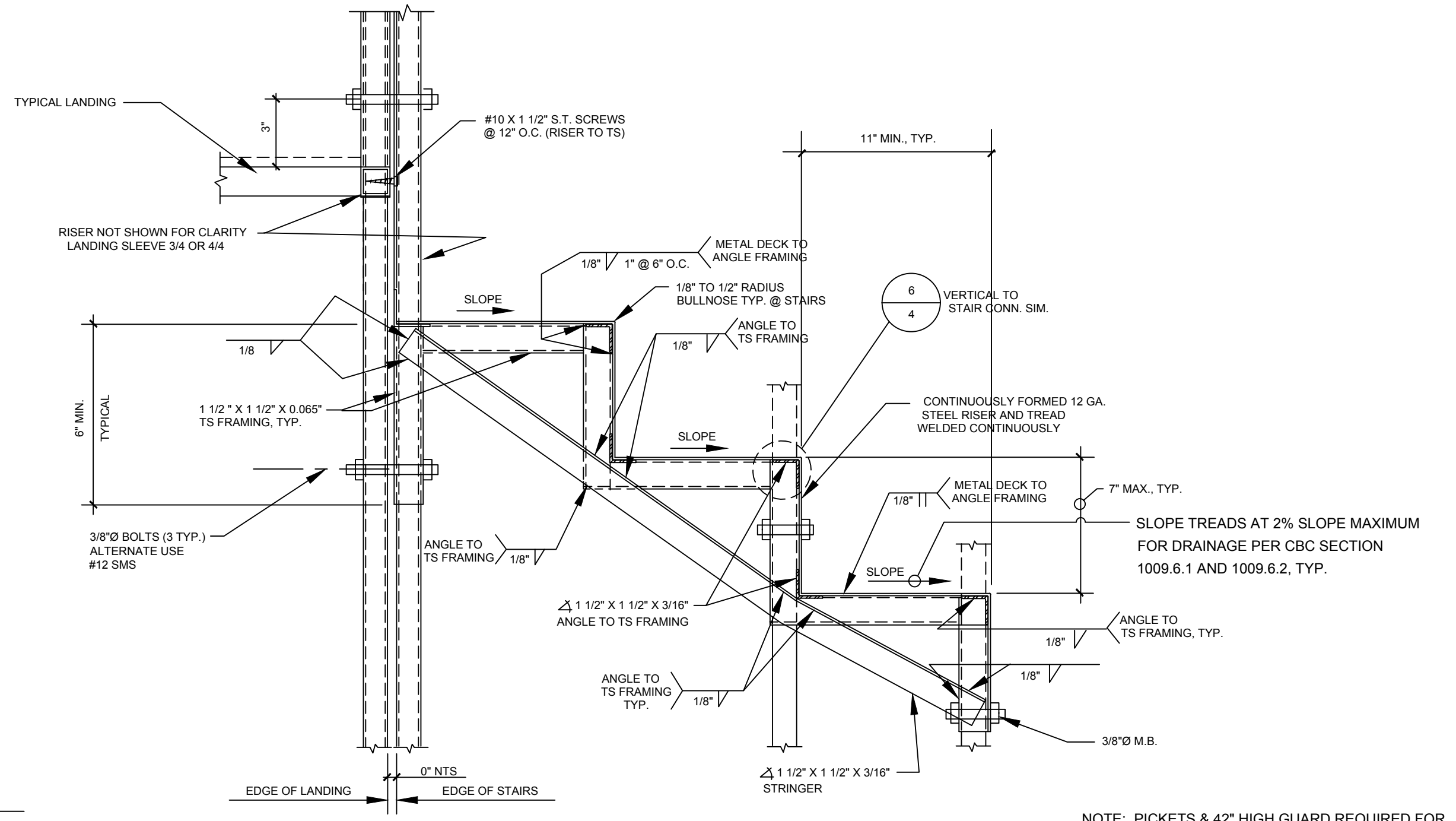
5A

13 OF 16 SHEETS



SIDE VIEW

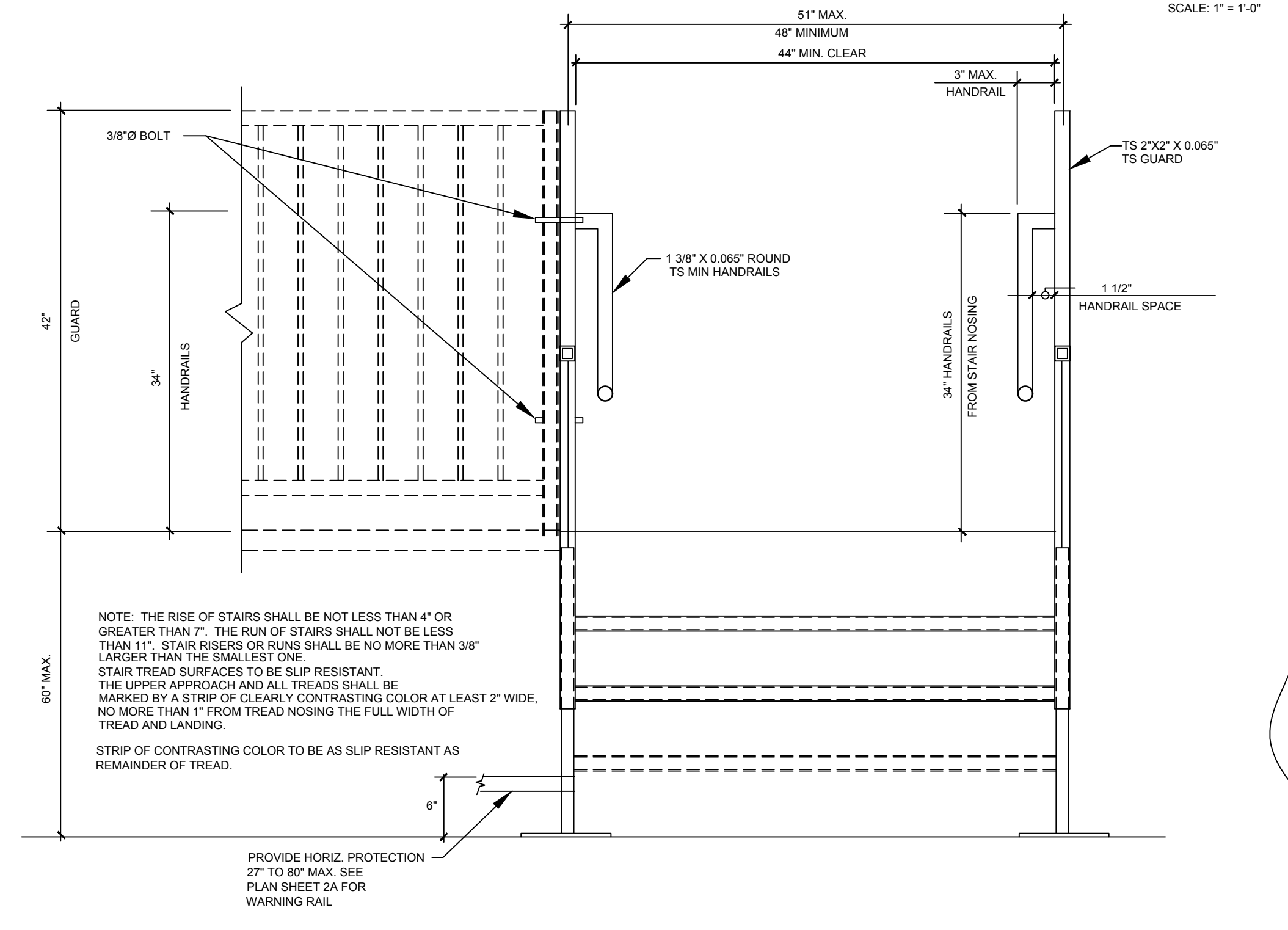
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SECTION

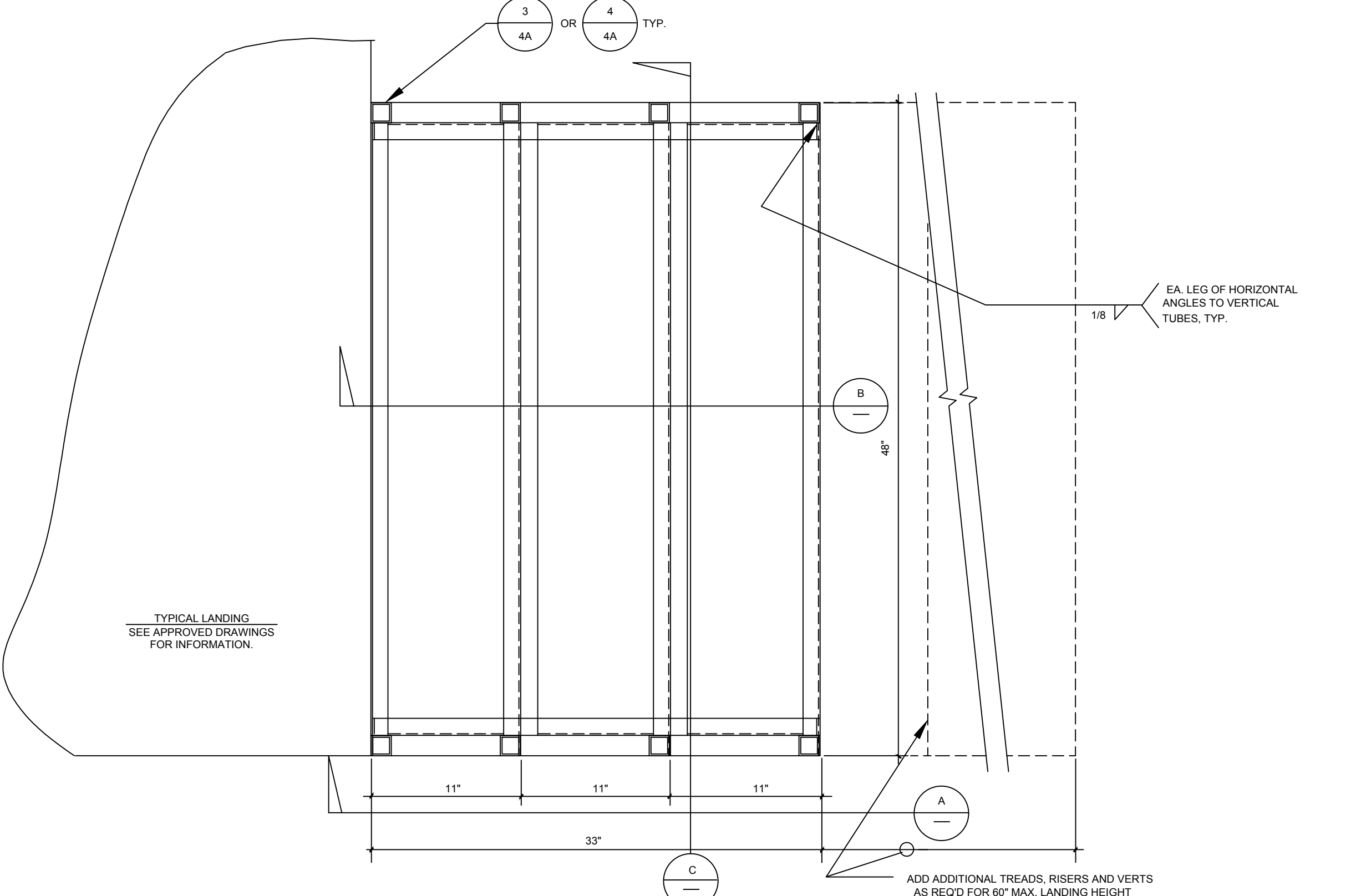
B

NOTE: PICKETS & 42\"/>



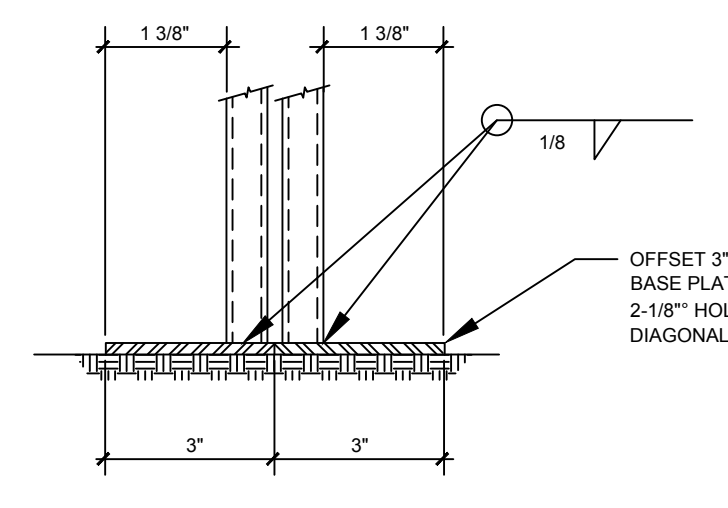
FRONT VIEW

C



PLAN VIEW

ADD ADDITIONAL TREADS, RISERS AND VERTS AS REQ'D FOR 60\"/>



E

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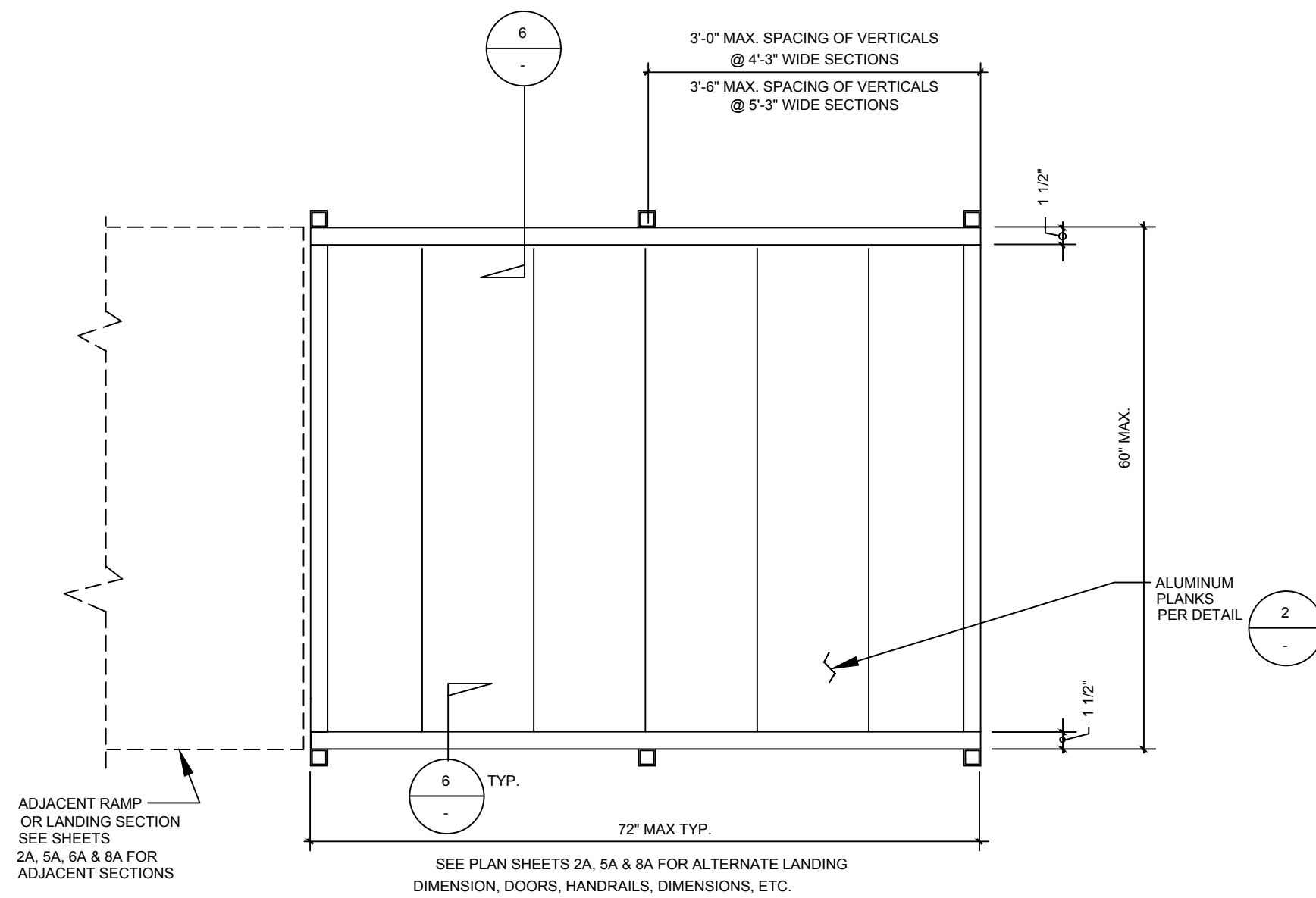
STAIRS OPTIONAL
TMP SERVICES
2929 KANSAS AVE.
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

DSA APPROVALS

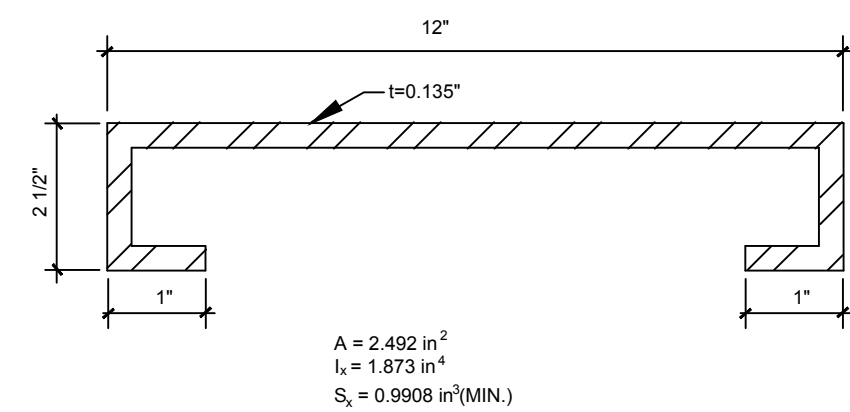
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STATE OF CALIFORNIA
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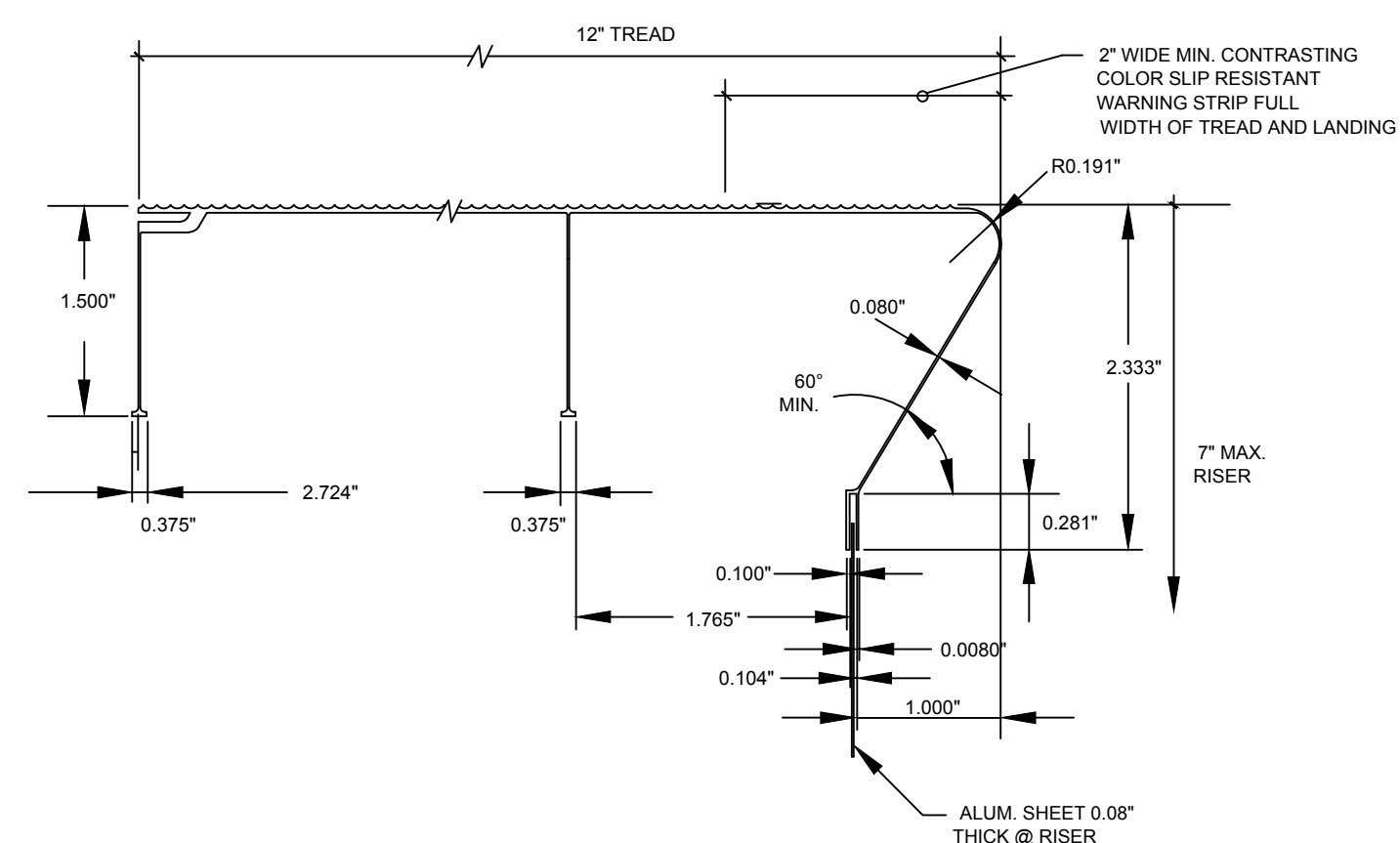
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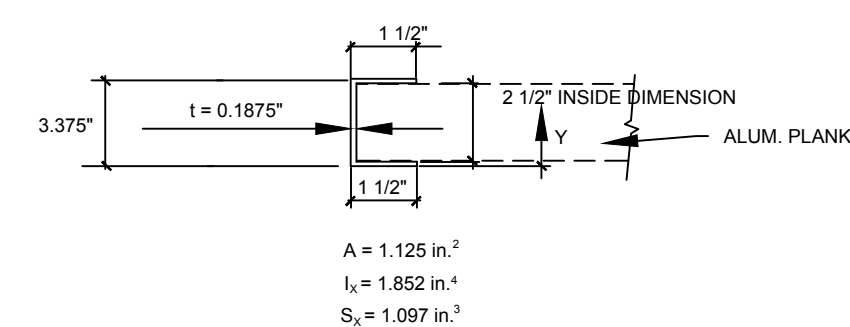
LANDING OR RAMP SECTION 1B



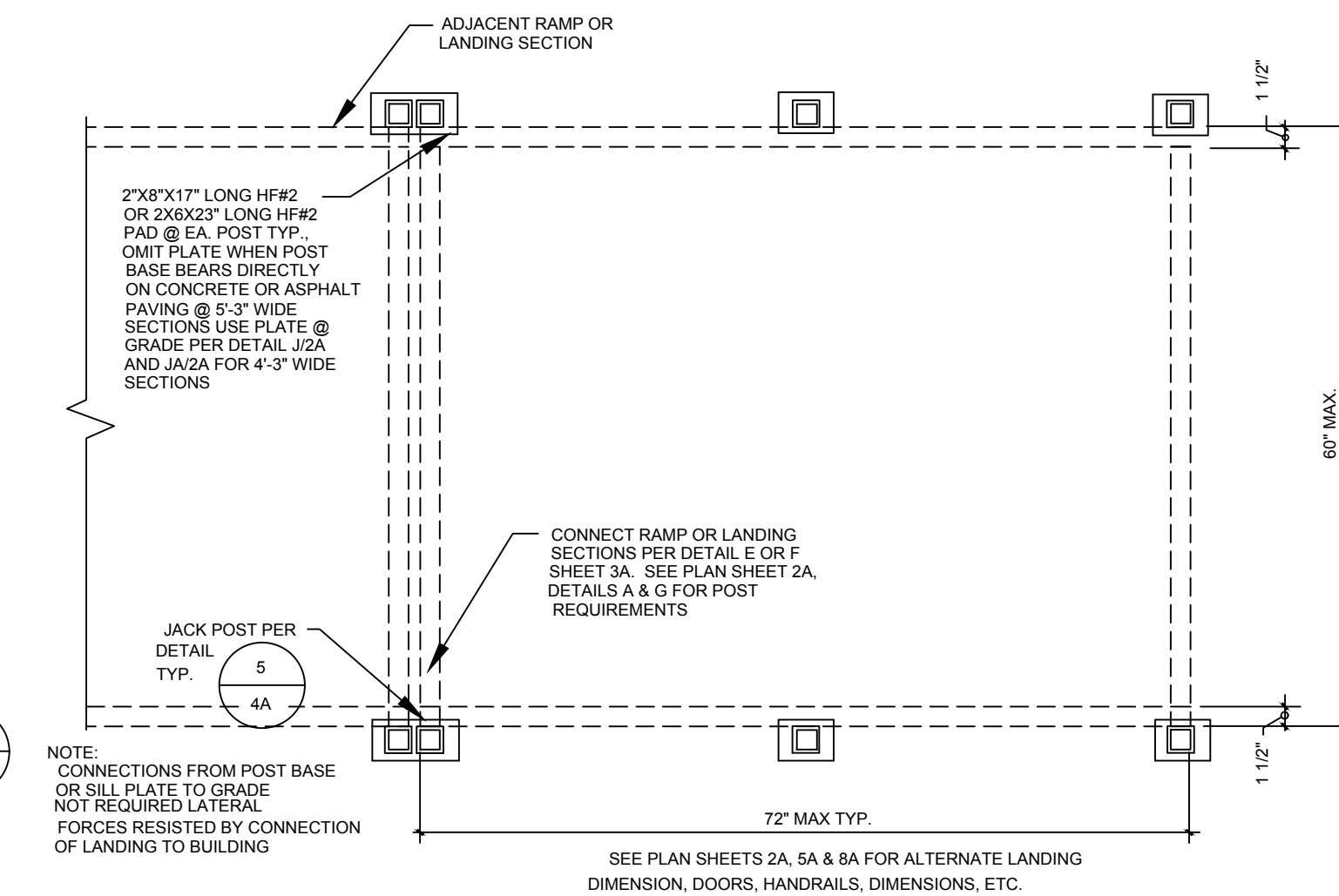
ALUM. PLANKING 2



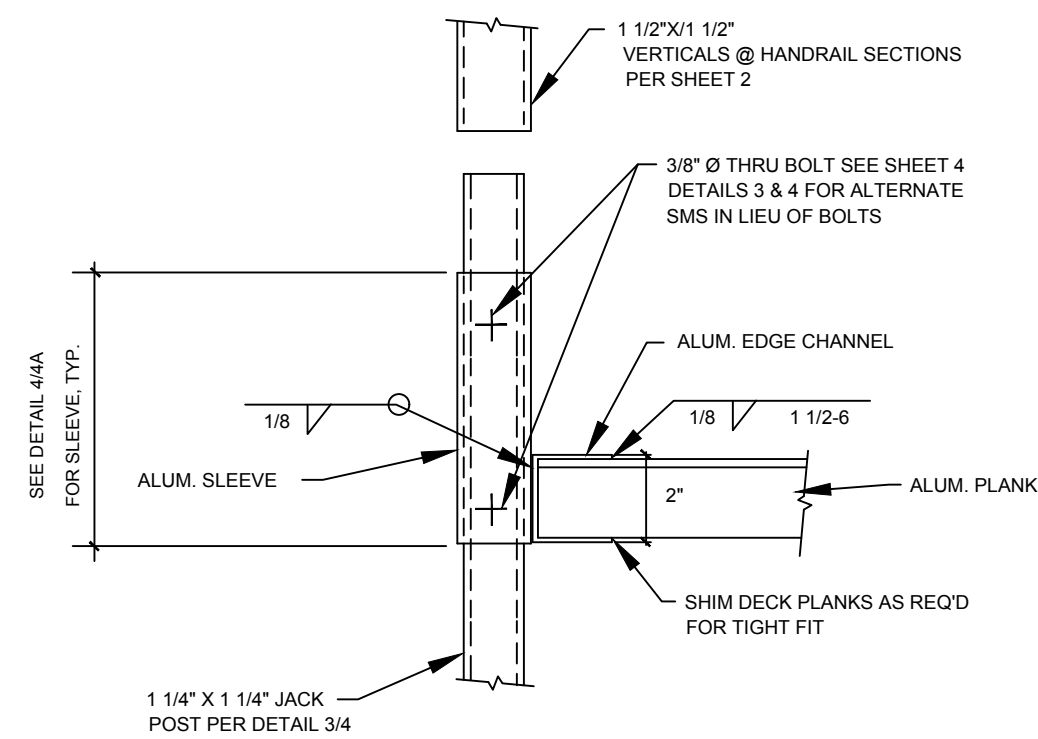
ALUM. STAIR TREAD 4



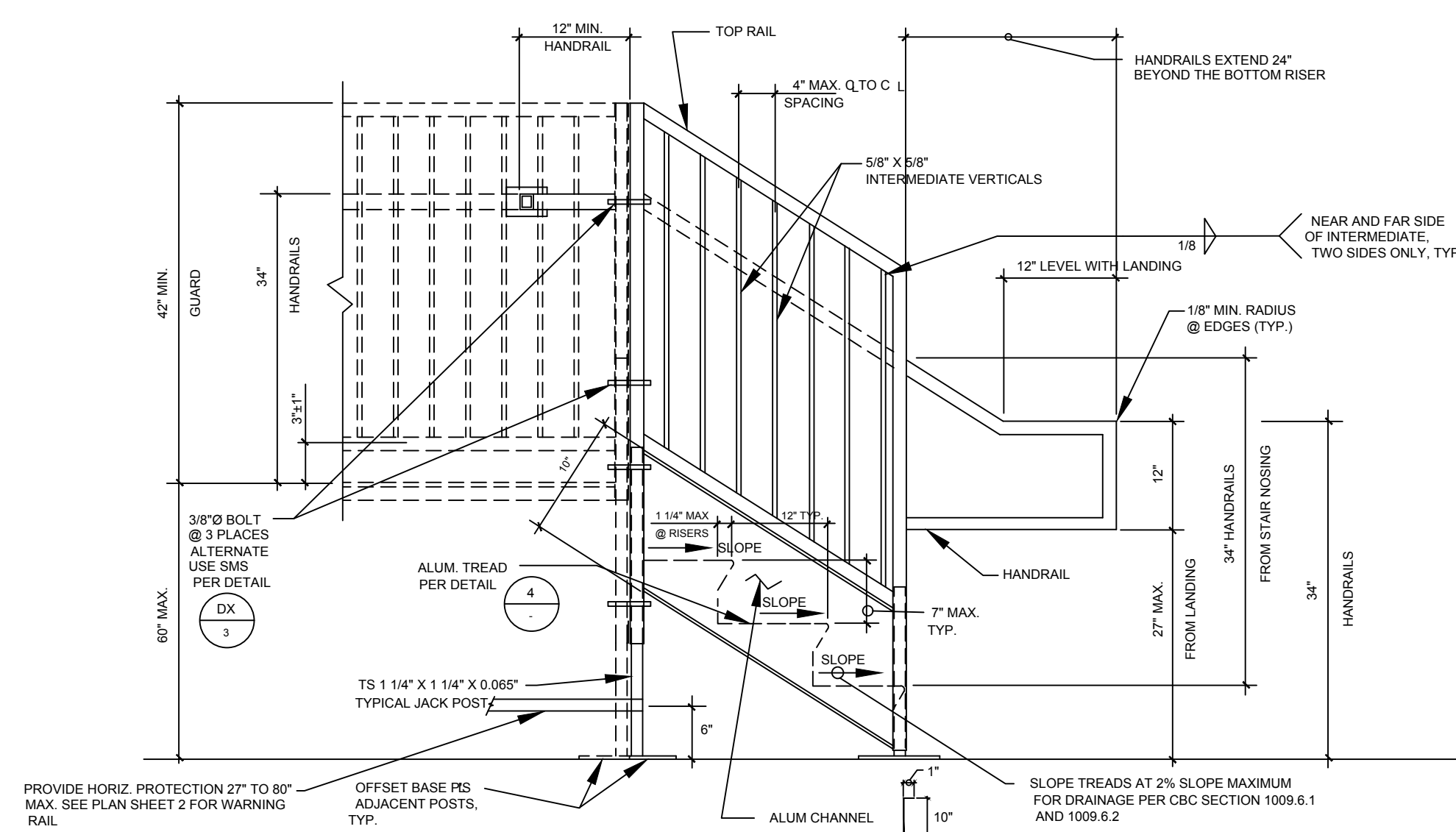
ALUM EDGE CHANNEL @ RAMP 6



FOOTINGS @ LANDING OR RAMP SECTION 1A



ALUM. SLEEVE DETAIL 3



STAIRS 5

NOTE: PICKETS & 42" HIGH GUARD REQUIRED FOR THRESHOLD HEIGHTS GREATER THAN 30" ABOVE FINISH GRADE. FOR THRESHOLD HEIGHTS LESS THAN 30" ABOVE FINISH GRADE, PICKETS CAN BE OMITTED & HANDRAIL WILL ACT AS GUARD.

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EXL
STRUCTURAL ENGINEERS, INC.
4091 RIVERSIDE DRIVE, SUITE 114
CHINO, CALIFORNIA 91710

MEMBER
STRUCTURAL ENGINEERS
ASSOCIATION OF CALIFORNIA
AMERICAN CONCRETE
INSTITUTE
(909) 613-0234

NOTES:
MATERIAL SPECIFICATIONS:
ALUMINUM:
1 1/4" X 1 1/4" X 1/8" ANGLE 6063 T5
2"x 1 1/2"x 1/8" CHANNEL 6063 T5
DECK PLANKS 6063 T5
STAR PLANKS 6063 T5

BOLTS: ALUMINUM 6061-T6, 2024-T4 OR 7075-T73, ALTERNATE USE TYPE 304 STAINLESS STEEL BOLTS WITH STAINLESS STEEL WASHERS

WELDS: ALL WELDING SHALL CONFORM TO "AMERICAN WELDING SOCIETY D1.2 FOR ALUMINUM". ELECTRODES SHALL BE 6356 OR 5554.

SEE SHEET 4A FOR GENERAL NOTES

PRE-CHECK (PC) DOCUMENT
CODE: 2019 CBC
A SEPARATE PROJECT
APPLICATION FOR CONSTRUCTION
IS REQUIRED



January 7, 2021
DATE SIGNED

APPROVED
DIV. OF THE STATE ARCHITECT
APP: 04-119501 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 02/09/2021

ACCESSIBLE RAMP
OPTIONAL ALUMINUM DECK

TMP SERVICES
2929 KANSAS AVE.
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

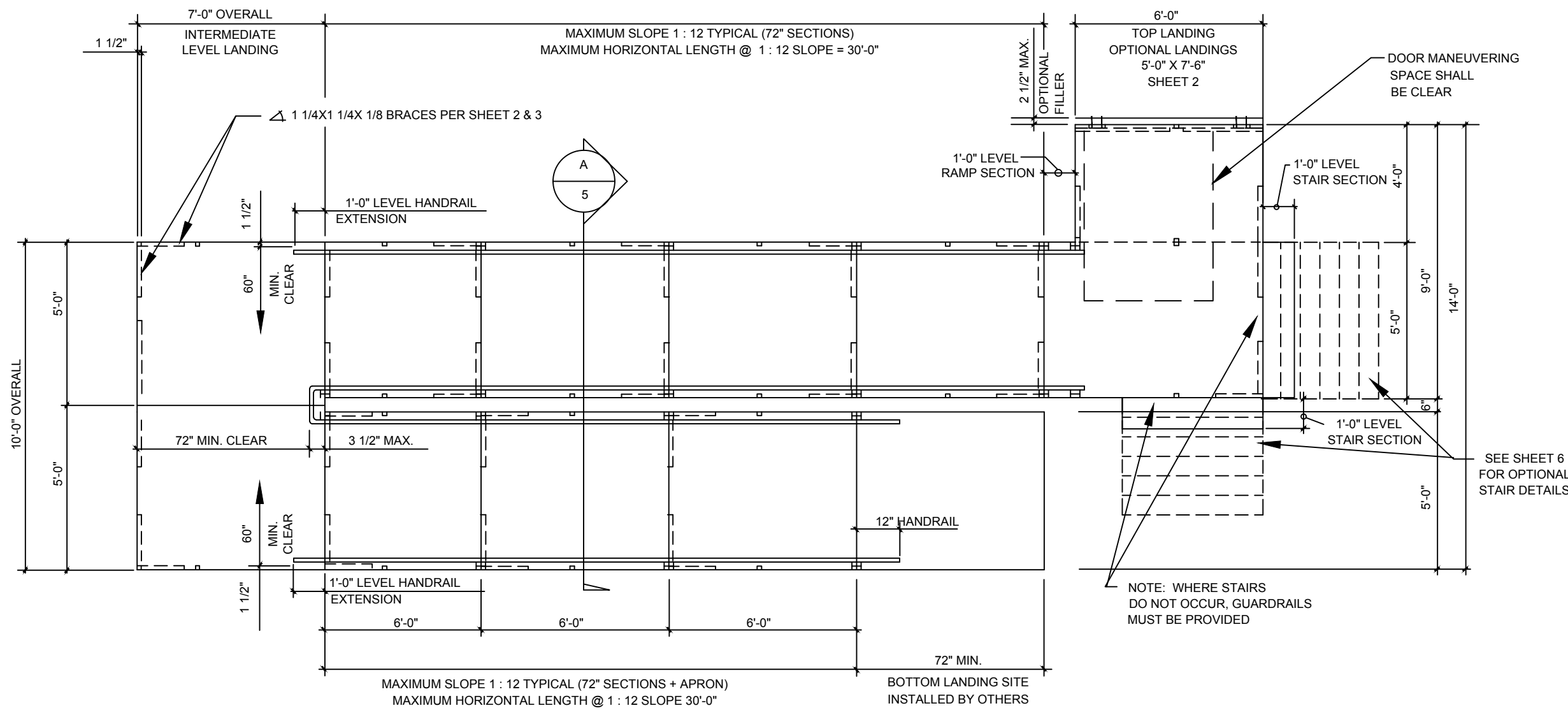
SITE: _____
STATE OF CALIFORNIA
PC
-2019 CBC

DSA APPROVALS

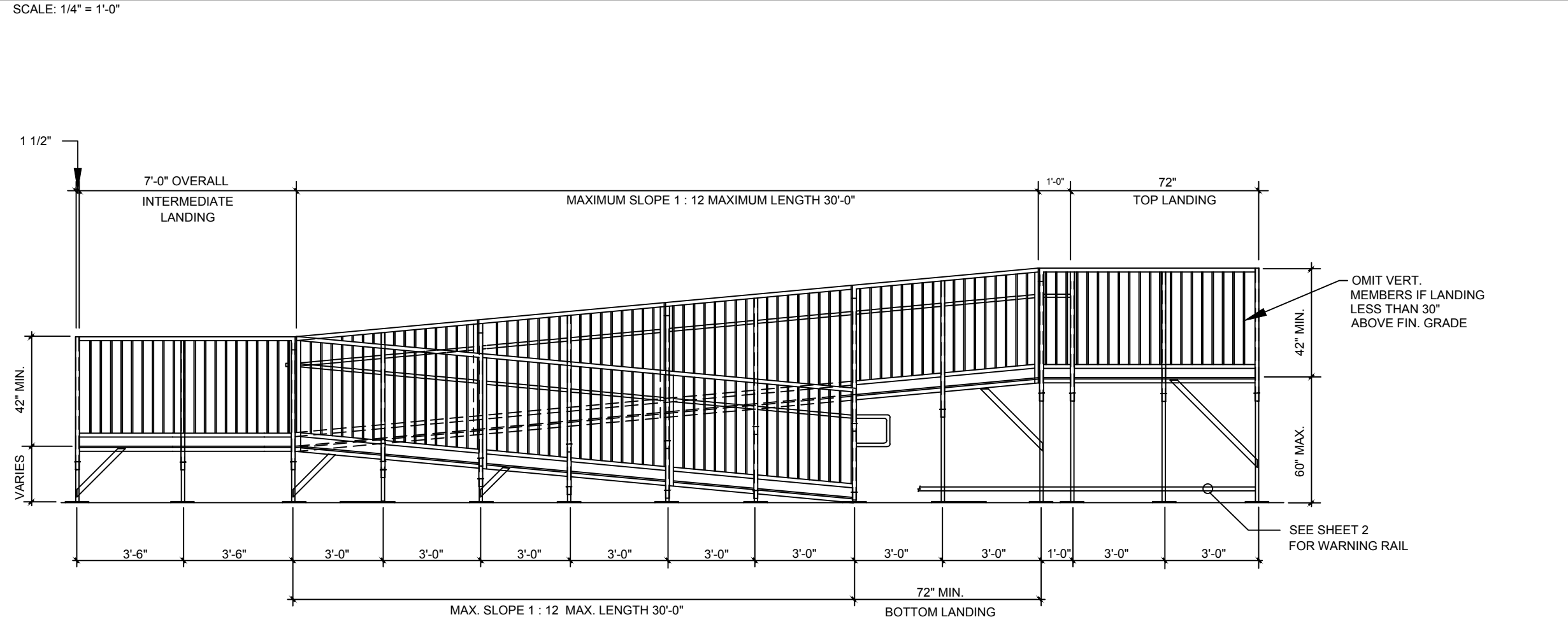
DRAWN
CHECKED
DATE
03 FEB 2020
SCALE
JOB NO.

7A

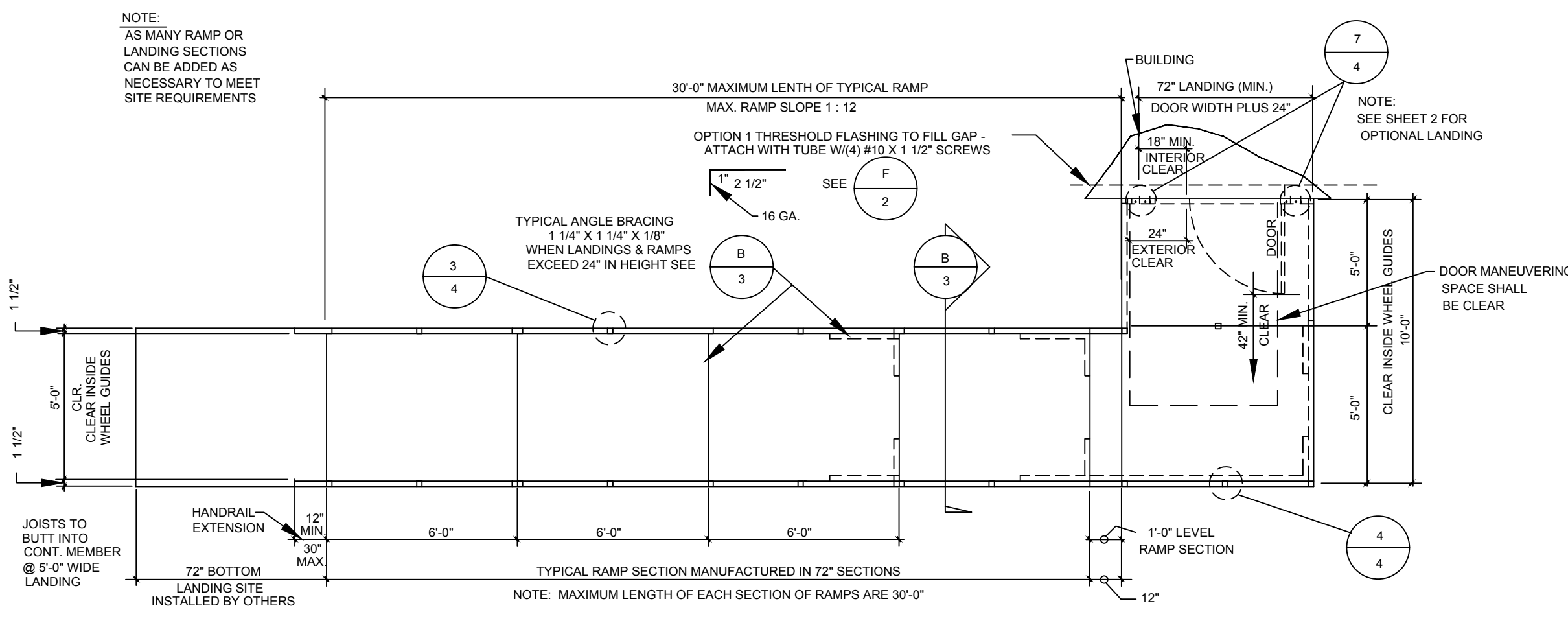
15 OF 16 SHEETS



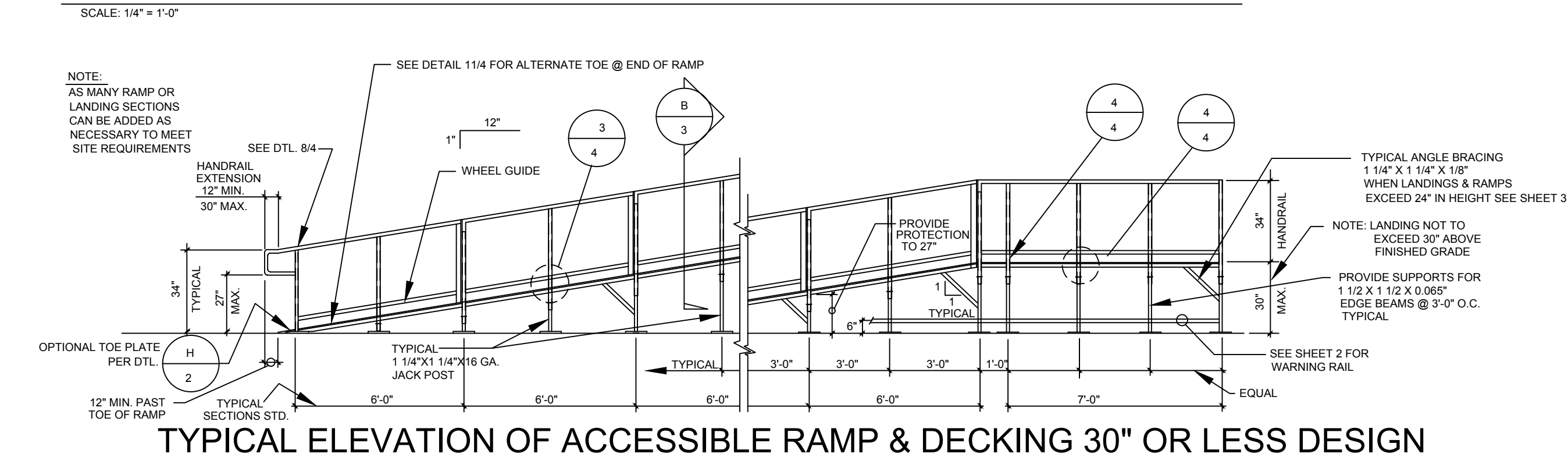
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP WITH SWITCH-BACK & PLATFORMS



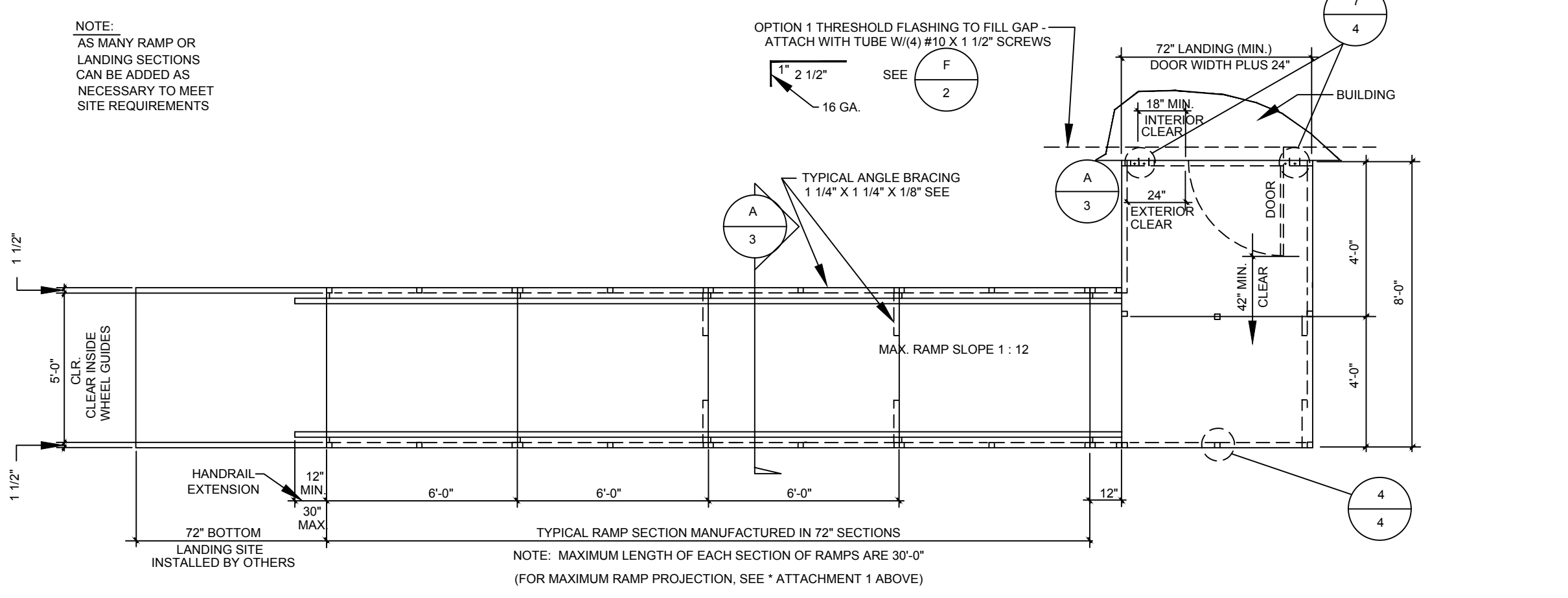
TYPICAL ELEVATION OF ACCESSIBLE RAMP W/SWITCH-BACK RAMP W/ 5'-0" WIDE RAMPS



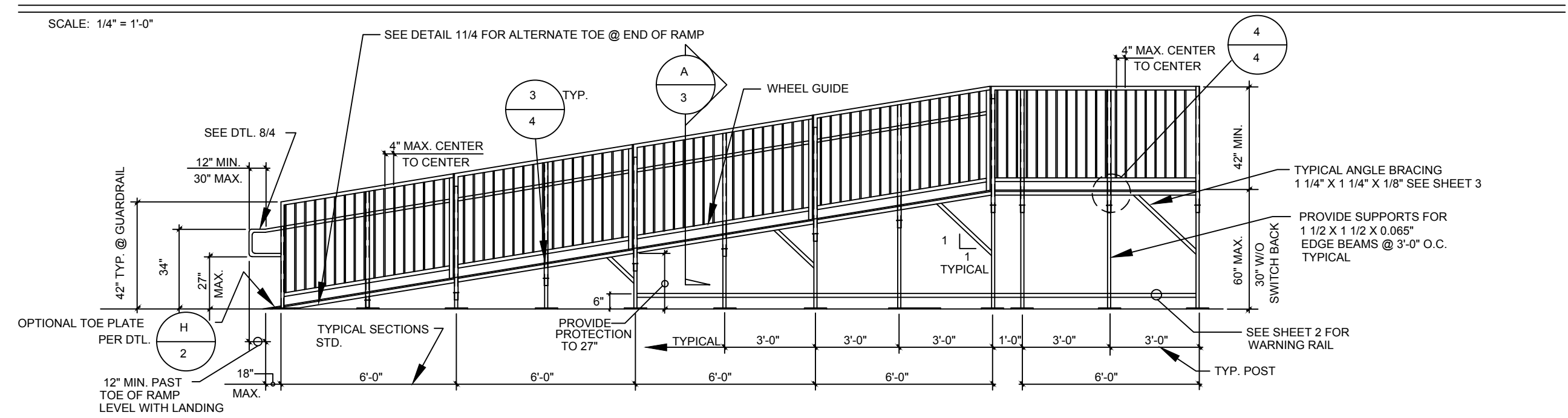
TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING 30" OR LESS DESIGN



TYPICAL PLAN VIEW OF ACCESSIBLE RAMP & DECK LAYOUT OVER 30" DESIGN



TYPICAL ELEVATION OF ACCESSIBLE RAMP & DECKING

NOTE: SEE PLAN SHEET 3A FOR HANDRAIL/GUARDRAIL SIZES

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STRUCTURAL ENGINEERS, INC.
4091 RIVERSIDE DRIVE, SUITE 114
CHINO, CALIFORNIA 91710

MEMBER
STRUCTURAL ENGINEERS
ASSOCIATION OF CALIFORNIA
AMERICAN CONCRETE
INSTITUTE
(909) 613-0234

PRE-CHECK (PC) DOCUMENT
CODE: 2019 CBC
A SEPARATE PROJECT
APPLICATION FOR CONSTRUCTION
IS REQUIRED



January 7, 2021
DATE SIGNED

APPROVED
DIV. OF THE STATE ARCHITECT
APP: 04-119501 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 02/09/2021

ACCESSIBLE RAMP
ELEVATIONS & PLAN VIEWS

TMP SERVICES
2929 KANSAS AVE
RIVERSIDE, CA 92507
PHONE: (951)213-3900
FAX: (951)213-3997

DSA APPROVALS

SITE: _____
STATE OF CALIFORNIA
PC
-2019 CBC

DRAWN _____
CHECKED _____
DATE: 03 FEB 2020
SCALE _____
JOB NO. _____

8A



2929 Kansas Ave. Riverside, CA 92507
 P: 888-867-2360 F: 951-213-3997

Customer	Product Type	Date:
Lionakis	Galvanized Steel : Under 30" Design	2/15/2023
Project	Description	Proposal Number
Sacramento City USD Kemble – Chavez ES Interim Campus Portable Ramps	Preliminary Design - Group 1 Access (BLDG # 4, 5, 6, 8)	52488
		Page Number
		1 of 4

PLEASE SEE ATTACHED

Drawing Not to Scale, Measurements Shown Above Are Feet, Not Inches

Wood Pads required for dirt, grass, or gravel Price may vary based on site conditions, slope or threshold.

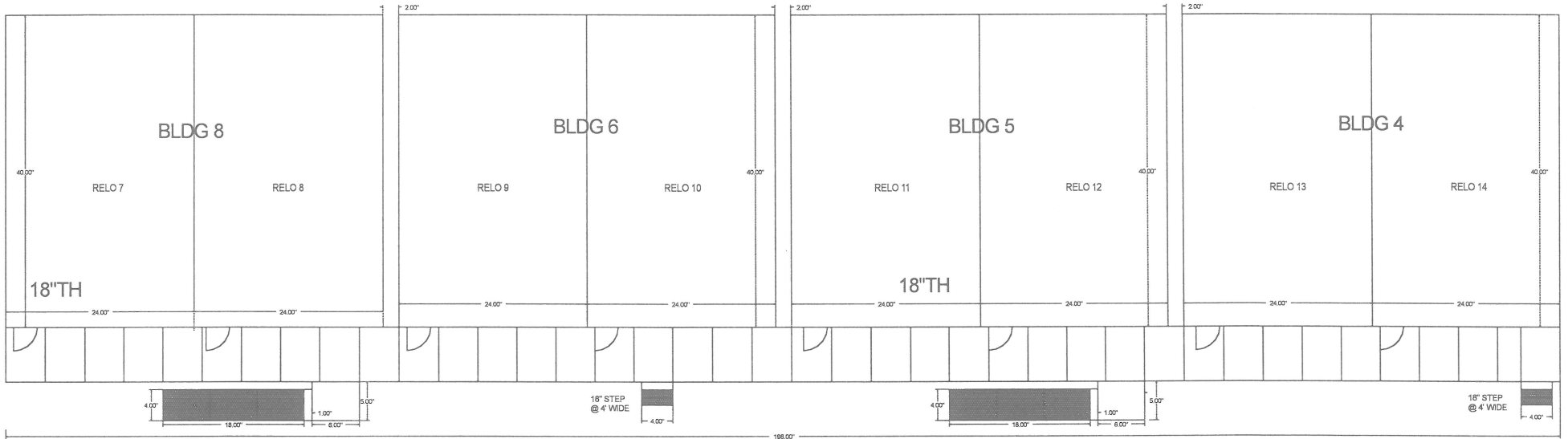
X _____

TMP SERVICES, INC. IS TO PROCEED WITH MANUFACTURING BASED ON THE ABOVE DRAWING

_____ **REQUESTED MANUFACTURING DATE**

PROPRIETARY DESIGN: THIS DRAWING AND THE MATERIAL CONTAINED THEREIN ARE THE PROPERTY OF TMP SERVICES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY AND SHALL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN THE MAKING OF OR THE PURPOSE OF FURNISHING ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, APPARATUS OR PARTS THEREOF WITHOUT THE FULL KNOWLEDGE AND CONSENT OF TMP SERVICES, INC.. ALL PATENTABLE MATERIAL CONTAINED HEREIN AND ORIGINATED WITH TMP SERVICES, INC. SHALL BE THE PROPERTY OF TMP SERVICES, INC.

GROUP 1



TMP SERVICES : KEMBLE-CHAVEZ ES

Galvanized Steel: Under 30" Design (PRELIMINARY)
SET HEIGHT 18' (TBD)
7'x198' Common Landing,
(2) 5'x6' Landing, (2) 4'x1' Level Landing, (2) 4'x18' Ramp with Integrated Toe
(2) 18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing
*SUBJECT TO CHANGE



2929 Kansas Ave. Riverside, CA 92507
 P: 888-867-2360 F: 951-213-3997

Customer	Product Type	Date:
Lionakis	Galvanized Steel : Under 30" Design	2/15/2023
Project	Description	Proposal Number
Sacramento City USD Kemble – Chavez ES Interim Campus Portable Ramps	Preliminary Design - Group 2 Access (BLDG #2, 12, 13, 14, Admin)	52488
		Page Number
		2 of 4

PLEASE SEE ATTACHED

Drawing Not to Scale, Measurements Shown Above Are Feet, Not Inches

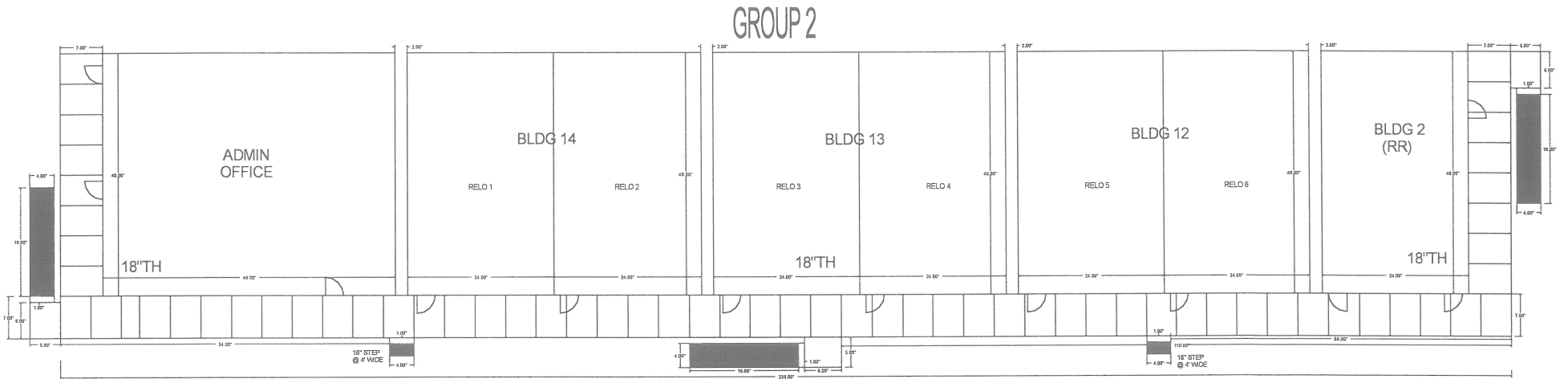
Wood Pads required for dirt, grass, or gravel Price may vary based on site conditions, slope or threshold.

X _____

TMP SERVICES, INC. IS TO PROCEED WITH MANUFACTURING BASED ON THE ABOVE DRAWING

_____ **REQUESTED MANUFACTURING DATE**

PROPRIETARY DESIGN: THIS DRAWING AND THE MATERIAL CONTAINED THEREIN ARE THE PROPERTY OF TMP SERVICES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY AND SHALL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN THE MAKING OF OR THE PURPOSE OF FURNISHING ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, APPARATUS OR PARTS THEREOF WITHOUT THE FULL KNOWLEDGE AND CONSENT OF TMP SERVICES, INC.. ALL PATENTABLE MATERIAL CONTAINED HEREIN AND ORIGINATED WITH TMP SERVICES, INC. SHALL BE THE PROPERTY OF TMP SERVICES, INC.



TMP SERVICES : KEMBLE-CHAVEZ ES

- Galvanized Steel: Under 30" Design (PRELIMINARY)
- SET HEIGHT 18' (TBD)
- 7'x238' Common Landing - Front ,
- w/ (2) 7'x40' Landings - Sides,
- (3) 5'x6' Landing, (3) 4'x1' Level Landing, (3) 4'x18' Ramp with Integrated Toe
- (2) 18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing
- *SUBJECT TO CHANGE



2929 Kansas Ave. Riverside, CA 92507
 P: 888-867-2360 F: 951-213-3997

Customer	Product Type	Date:
Lionakis	Galvanized Steel : Under 30" Design	2/15/2023
Project	Description	Proposal Number
Sacramento City USD Kemble – Chavez ES Interim Campus Portable Ramps	Preliminary Design - Group 3 Access (BLDG # 9, 10, 11)	52488
		Page Number
		3 of 4

PLEASE SEE ATTACHED

Drawing Not to Scale, Measurements Shown Above Are Feet, Not Inches

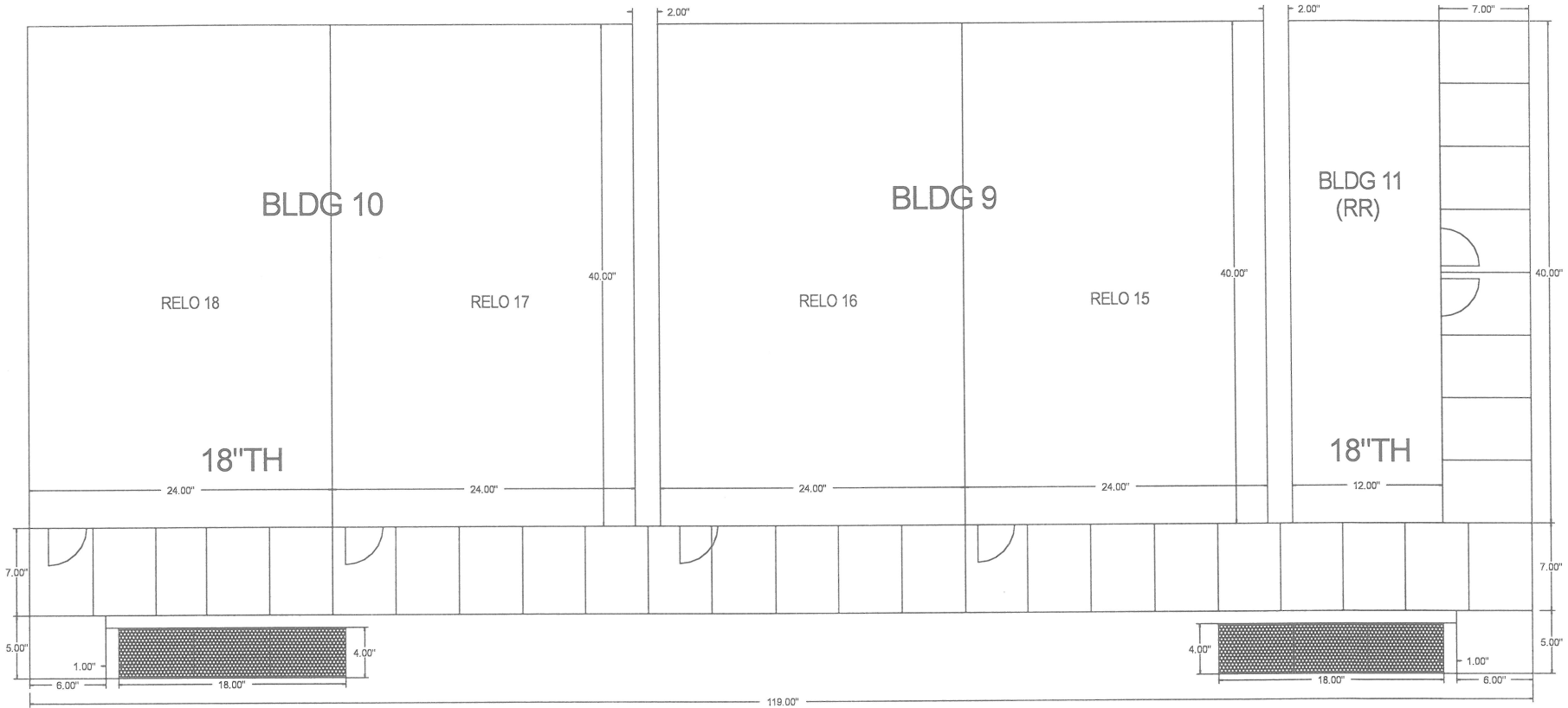
Wood Pads required for dirt, grass, or gravel Price may vary based on site conditions, slope or threshold.

X _____
TMP SERVICES, INC. IS TO PROCEED WITH MANUFACTURING BASED ON THE ABOVE DRAWING

_____ **REQUESTED MANUFACTURING DATE**

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GROUP 3



TMP SERVICES : KEMBLE-CHAVEZ ES

Galvanized Steel: Under 30" Design (PRELIMINARY)

SET HEIGHT 18' (TBD)

7'x119' Common Landing - Front ,

w/ 7'x40' Common Landing - Side,

(2) 5'x6' Landing, (2) 4'x1' Level Landing, (2) 4'x18' Ramp with Integrated Toe

*SUBJECT TO CHANGE



2929 Kansas Ave. Riverside, CA 92507
 P: 888-867-2360 F: 951-213-3997

Customer	Product Type	Date:
Lionakis	Galvanized Steel : Under 30" Design	2/15/2023
Project	Description	Proposal Number
Sacramento City USD Kemble – Chavez ES Interim Campus Portable Ramps	Preliminary Design - Group 4 Access (BLDG # P09, P05, P06)	52488
		Page Number
		4 of 4

PLEASE SEE ATTACHED

Drawing Not to Scale, Measurements Shown Above Are Feet, Not Inches

Wood Pads required for dirt, grass, or gravel Price may vary based on site conditions, slope or threshold.

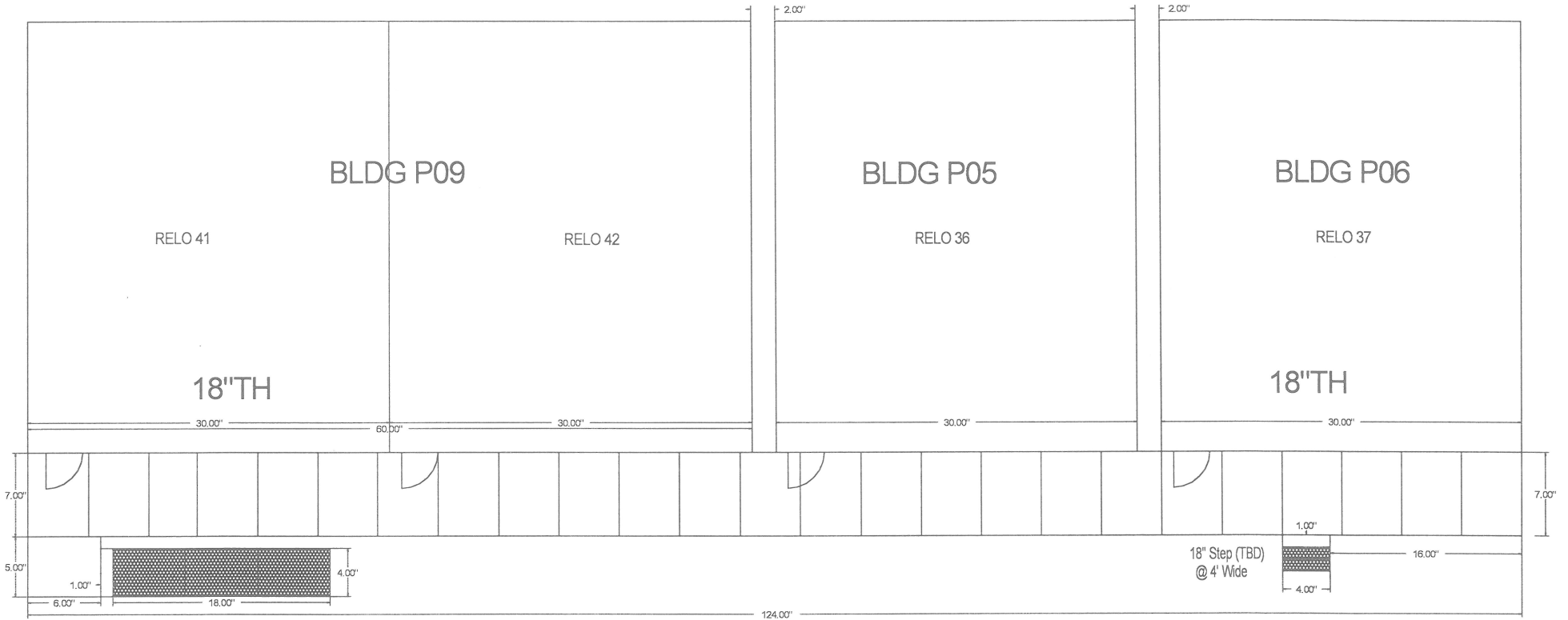
X _____

TMP SERVICES, INC. IS TO PROCEED WITH MANUFACTURING BASED ON THE ABOVE DRAWING

_____ **REQUESTED MANUFACTURING DATE**

PROPRIETARY DESIGN: THIS DRAWING AND THE MATERIAL CONTAINED THEREIN ARE THE PROPERTY OF TMP SERVICES, INC. AND SHALL NOT BE REPRODUCED, COPIED OR OTHERWISE DISPOSED OF DIRECTLY OR INDIRECTLY AND SHALL NOT BE USED IN WHOLE OR IN PART TO ASSIST IN THE MAKING OF OR THE PURPOSE OF FURNISHING ANY INFORMATION FOR THE MAKING OF DRAWINGS, PRINTS, APPARATUS OR PARTS THEREOF WITHOUT THE FULL KNOWLEDGE AND CONSENT OF TMP SERVICES, INC.. ALL PATENTABLE MATERIAL CONTAINED HEREIN AND ORIGINATED WITH TMP SERVICES, INC. SHALL BE THE PROPERTY OF TMP SERVICES, INC.

GROUP 4



TMP SERVICES : KEMBLE-CHAVEZ ES

Galvanized Steel: Under 30" Design (PRELIMINARY)

SET HEIGHT 18' (TBD)

7'x124' Common Landing

5'x6' Landing, 4'x1' Level Landing, 4'x18' Ramp with Integrated Toe

18" (TBD) Step Attachment @ 4' Wide w/ 4'x1' Level Landing

*SUBJECT TO CHANGE

Ramp, Landings & Stair PLA Compliant Installation Quote - Not Accepted



Disabled Veteran Modular Buildings Inc
 5736 Steve Street
 Jurupa Valley, CA 92509 US
 9517955920
 jose.deleon3@hotmail.com
 www.DVModular.com

Estimate

ADDRESS
Balfour Beatty Joe Hucik 400 Capitol Mall, Ste. 900 Sacramento, CA 95814 (916) 220-9391

SHIP TO
Balfour Beatty SCUSD_Kemble-Chavez ES 7495 29th Street Sacramento, CA 95822 (916) 220-9391

ESTIMATE #	DATE	EXPIRATION DATE
23-052	04/11/2023	04/21/2023

SHIP VIA
 By Others

P.O. NUMBER
 TBD

SALES REP
 Jose De Leon

DATE		DESCRIPTION	QTY	RATE	AMOUNT
	Set Up	Area A & B TMP Deck, Ramp and Steps Installation Labor Only (Per SQFT)	2,560	110.00	281,600.00
	Set Up	Area C TMP Deck, Ramp and Steps Installation Labor Only (Per SQFT)	1,616	110.00	177,760.00
	Set Up	Area D TMP Deck, Ramp and Steps Installation Labor Only (Per SQFT)	1,245	110.00	136,950.00
	Set Up	Area E TMP Deck, Ramp and Steps Installation Labor Only	885	110.00	97,350.00
		Clarification Notes: 1. Sacramento PLA with Certified Payroll Reports 2. Site preparation by others 3. Materials Including Delivery by Others 4. Installation Requires Coordination with Modular Building/Classroom Installer, TMP Services and Balfour Beatty for proper elevations & material 5. 6k Forklift required to Perform TMP Deck, Ramp and Steps installation provided by DV Modular Buildings 6. Any Deviations from the approved DSA Plan Sheets 1AS401, 1AS402 & 1AS403 will			

DATE		DESCRIPTION	QTY	RATE	AMOUNT
		require approved written Change Order 7. Anything not covered in this estimate is excluded 8. Change in elevation can't exceed 12" over 250' 9. Performance start date is TBD with approved agreements 10. Installation Duration is 20 working days unless delayed by others 11. Payment Terms: Net 20 12. Means and Methods are confidential and proprietary to DV Modular Buildings, Inc.			

We appreciate the opportunity and look forward to working with you!

TOTAL

\$693,660.00

Accepted By

Accepted Date

January 1, 2023

**RE: Disabled Veteran Modular Buildings Inc (DV Modular) – Summary Statement
CA Dealer License DL1529899 / CA GC License 1088718 / CA DIR 1000889755**

To whom it may concern,

DV Modular is a fast-growing California General Contractor and Department of Housing and Community Development licensed dealer of Commercial Modular Buildings. Our team has over 20 years of prefabricated commercial modular building experience. We offer a variety of services including consulting, leasing, sales, transportation, installation, relocation, modifications, removal, and disposal of such buildings. Our services extend to all industries including Government, Construction, Education, Energy, Medical and Professional Services. Our capabilities also include Construction Site Set-up. Our team has a large list of completed projects including the following to name a few:

1. Hensel Phelps – Harbor UCLA Medical Center at Torrance, CA (2022)
2. Herzog – Metrolink Maintenance Yard at Perris, CA (2022)
3. Department of Veterans Affairs – GH for Homeless at Los Angeles, CA (2022)
4. Hensel Phelps – UCR School of Medicine at Riverside, CA (2021)
5. AECOM Turner NBA JV – Intuit Dome at Inglewood, CA (2021)
6. US Coast Guard – LA/LB USCG Ocean Patrol Cutter at Sand Pedro, CA (2021)
7. Archer Western Federal JV – VA San Diego SCI & CLC at La Jolla, CA (2021)
8. City of Huntington Beach – Homeless Navigation Center at Huntington Beach, CA (2020)
9. LINXS CJV - LAX Integrated Express Solutions at Los Angeles, CA (2020)
10. Dragados USA – Joint Water Pollution Control Plant at Wilmington, CA (2019)
11. Loyola Marymount University – Pereira Annex Building at Los Angeles, CA (2019)
12. California State University Dominguez Hills – Classroom Village at Carson, CA (2019)
13. Turner AECOM-Hunt JV – SoFi Stadium at Inglewood, CA (2016-2019)
14. Jacobs Engineering – Rancho Los Amigos “Rancho Rising 2020” at Downey, CA (2014 – 2019)

Our company is certified by California Department of General Services as SB (Micro) and DVBE and verified with the Department of Veterans Affairs. Please feel free to call me directly at (951) 795-5920 or email me at jose.deleon3@hotmail.com once you are ready to discuss in detail your project location, timeline, and budget.

Sincerely,

Jose A. De Leon
President & CEO



5736 Steve Street, Jurupa Valley, California 92509

Phone: (951) 795-5920 **E-Mail:** info@dvm modular.com **Website:** www.dvmodular.com



CITY OF HUNTINGTON BEACH

Public Works Department

Sean Crumby, PE
Director of Public Works

December, 2020

Re: Disabled Veteran Modular Buildings
Letter of Recommendation

To Whom It May Concern:

I am pleased to write this letter of excellent performance on behalf of Disabled Veteran Modular Buildings (DV Modular Buildings), who recently provided their services for our new Homeless Shelter in Huntington Beach.

DV Modular Buildings, and Jose De Leon in particular, demonstrated a clear and comprehensive understanding of our needs and adhered to defined budgets and often very demanding schedules. It is this combination of understanding and action that has led to the project's success. DV Modular's knowledgeable staff is extremely easy to work and always puts the client first. Mr. De Leon and his team have demonstrated superior dedication and effort towards meeting and exceeding the City's goals.

If I can provide any additional information, or be of any further assistance, please do not hesitate to contact me at tom.herbel@surfcity-hb.org or (714) 375-5077.

Sincerely,

A handwritten signature in blue ink, appearing to read "Tom Herbel".

Tom Herbel, P.E.

City Engineer
City of Huntington Beach

TH:DD:kb



LIC. #1061553

83030 Avenue 52

Coachella CA 92236

Jazlandscapinginc.com

March 2021

Recommendation for Disabled Veterans Modular Buildings:

I am beyond excited to recommend this team, after searching countlessly for a mobile office that suited our company's needs and budget. Jose De Leon, listened to our concerns and was extremely patient and professional with us.

Disabled Veterans Modular Buildings will do anything in their power to make sure you are 100% satisfied. Not only did he drive all the way to the Coachella Valley to deliver our office, he personally came out 2 weeks prior to make sure that the placement for our office wouldn't be an issue for us in the future. Unlike other places, we felt absolutely no pressure from him to purchase an office just to make a sale, Mr. De Leon wants to make sure it's something you'll love.

We cannot thank Mr. De Leon enough. His team went above and beyond for us. If you would like to know more about our experience with with Disabled Vteran Modular Building, feel free to contact us at: Jazlandscapinginc@gmail.com

Sincerely,

joaquin alvarado

Joaquin Alvarado

President/CEO

JazLandscaping Inc.



5/20/2021

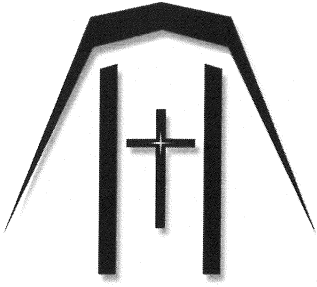
Re: Disabled Veterans Modular Buildings
Letter of Recommendation

To Whom it May Concern,

I am pleased to highly recommend Disabled Veteran Modular Buildings for all your modular building needs. This company puts the customer first and Managing Owner, Jose DeLeon, goes out of his way to make sure the building fits your needs to the best of his abilities. This company's service is friendly, and they are experts in their field. Jose happily accepted any special needs I had regarding everything from cabinet size to proper placement of electrical outlets and placement of electrical connections for specialized medical equipment. His crew is fast, efficient, trustworthy and stays on schedule. Jose visited our property promptly to do a sight visit beforehand and really impressed me. He exudes trust, friendliness, and prioritizes your happiness with his product. As I told Jose "I wish he sold other things we could buy from him because I like to give my business to good people".

If I can provide any additional information, please do not hesitate to contact me, Denys Hemen 310-458-9453 ext 109 or email denys@cawildlife.org.

Denys Hemen
Hospital Manager
California Wildlife Center
P.O. Box 2022
Malibu CA 90265
(310)458-9453 ext 109
www.cawildlife.org



Our Savior's Lutheran Church and School
"Inspired to Love, Encouraged to Think and Sent to Serve."

June 4, 2021

Jose De Leon
U.S. Army Veteran – OIF / OEF
Disabled Veteran Modular Buildings

To Whom It May Concern:

I am writing this as a strong recommendation of Disabled Veterans Modular Buildings. Jose and his company were so efficient and professional in removing two large modular structures from our church property. We were 100% completely satisfied with everything they did. Jose De Leon listened to our concerns and always was prompt in returning calls.

We cannot thank Mr. De Leon enough, including a financial donation made to our church. His team went above and beyond for us.

Sincerely,

Richard D. Ajer
Pastor
Our Savior's Lutheran Church
San Clemente, CA 92672





From: Archer Western Federal JV
Date: 7/2/21
Project: VA San Diego – SCI & CLC Hospital and Parking Garage
Subject: Disabled Veteran Modular Buildings

To whom it may concern,

Disabled Veteran Modular Buildings (DVMB) was the Trailer Complex Installer for the General Contractor (Archer Western Federal) and US Army Corps of Engineers here at the VA San Diego project. The contract is a \$205M lump sum for the new SCI/CLC Building and new Parking Garage. There is a GC staff of about 30 employees and a USACE staff of about 40 employees in each trailer complex respectively, which will be utilized for the 3-4yr duration of the project. These complexes consisted of individual offices, conference rooms, break/kitchen areas, multiple bathrooms, janitor's closets, and reception areas.

DVMB was **more than satisfactory** to work with from the estimating and buyout to the punch list phase for their scope of work. We worked directly with the owners Jose and Frankie the whole time which gave us the feeling that we were given priority when requesting information or edits to the floor plans. DVMB was accommodating for the VA Medical Center's hours of operation by delivering off-hours which was very important, so patient care was not interrupted. During the installation of the trailers, we were updated on daily progress and they were very quick to complete design changes without impacting schedule.

Archer Western is looking forward to working with DVMB in future projects, no matter what the size or complexity it may be.

Sincerely,

Archer Western Federal JV

U.S. Department of
Homeland Security

United States
Coast Guard



Commanding Officer
United States Coast Guard
Civil Engineering Unit Oakland

1301 Clay Street, Suite 700N
Oakland, CA 94612-5203
Staff Symbol: REC
Phone: (510) 919-0055
E-mail: michael.j.gough@uscg.mil

5200
08 NOV 2021

MEMORANDUM

From: Michael J. Gough, Construction Manager
To: Whom It May Concern
Subj: INSTALL LEASED MODULAR OFFICES AT BASE LA/LB, SAN PEDRO CA.;
Letter of Recommendation, Disabled Veteran Modular Buildings

The subject contract was awarded on May 27, 2021 to Sustainable Modular Management, Inc. of Plano, TX for \$794,788.00 for the delivery, set-up and two year lease of modular units for the Base Los Angeles/Long Beach (LA/LB) U.S. Coast Guard (USCG) Ocean Patrol Cutter (OPC) pre-commissioning crews to occupy for the period of time their new headquarters building and ship were being constructed. As part of that contract Disabled Veteran (DV) Modular Buildings was sub-contracted to perform the refurbishment and delivery/set-up of the seven modular units at Base LA/LB.

DV Modular Buildings management, Mr. Jose DeLeon and Mr. Franki Alvarado, and their crews were very professional and responsive to the needs of the USCG mission to provide for the OPC crew's requirements. The quality and professionalism of the work during the refurbishment at the DV Modular Buildings work site were outstanding. The delivery and set-up work at Base LA/LB was done with efficiency and expedience so that the modular units were provided in a timely manner.

DV Modular Buildings has shown excellent coordination, communication and ability to provide what was needed in a professional and quality manner in all respects. Their ability to work with the USCG on a high priority and much needed project was highly appreciated. Their willingness to work with myself and the rest of the USCG Facilities Engineering Division to ensure all work was done timely and all punch list items resolved in a timely manner was outstanding.

Michael J. Gough
M. J. GOUGH
Construction Manager &
Contracting Officer's Representative

July 15, 2022

RE: Disabled Veteran Modular Buildings Letter of Recommendation

To whom it may concern,

Disabled Veterans Modular Buildings (DV Modular) was chosen by Herzog Contracting Corp. to provide services and products for the Metrolink maintenance of way services contract. DV modular provided transport services in 2021 of an existing modular office and recently provided a new 60 ft x 24 ft modular office for a new field office.

DV Modular was selected to move an existing modular field office from Van Nuys, Ca to Moorpark, Ca in November of 2021. Jose De Leon and his team demonstrated their commitment to safety and getting the job done in a timely manner, therefore when we were looking to purchase a new field office for another location DV Modular was the clear choice. Mr. De Leon and his team are committed to providing quality products and services in a safe and timely manner. Mr. De Leon goes over and above their contract requirements to ensure that our purchase and services meet our expectations and needs. We look forward to working with Jose and his team in the future.

I can provide any further information needed, feel free to contact me via phone or email listed below.

Tony Strong



Herzog Contracting Corp.

Chief Inspector of Track, Structures, and Right of Way

9130 Anaheim Pl

Suite 230

Rancho Cucamonga, Ca 91730

760-583-1869 M

Tstrong@Herzog.com



HENSEL PHELPS

Plan. Build. Manage.

OFFICE

18850 Von Karman Ave., Suite 100
Irvine, CA 92612
T: (949) 852-0111

October 25, 2022

Subject: Disabled Veteran Modular Buildings Letter of Recommendation

To Whom It May Concern:

It provides me with great pleasure to write this letter of recommendation on behalf of Disabled Veteran Modular Buildings (DV Modular), who recently provided their services for Hensel Phelps on the UC Riverside School of Medicine Education Building II project.

DV Modular was selected to relocate an existing modular building that was within the building footprint for the new School of Medicine project over to UCR's Corporation Yard. This \$226,000 project consisted of relocating and reassembling (8) 12' x 60' modules, which had to be transported at night utilizing a crane. Jose De Leon and the DV Modular team went above and beyond to successfully complete this move safely and on time. The DV Modular team is comprised of individuals that exhibit a strong work ethic, drive and commitment. I would be happy to work with DV Modular again in the future.

Should there be any questions or comments regarding the above, please don't hesitate to contact me.

Sincerely,

HENSEL PHELPS

Stephanie Carter
Project Manager
Scarter2@henselphelps.com
951.533.0441

File: 4021192



HENSEL PHELPS

Plan. Build. Manage.

SOUTHERN CALIFORNIA REGION

18850 Von Karman Avenue, Suite 100

Irvine, California 92612

Lic. 519252

(949) 852-0111

FAX: (949) 852-0218

April 10th, 2023

To Whom It May Concern:

I am writing to recommend Disabled Veterans (DV) Modular Buildings for any work including, but not limited to the following: Construction Trailer procurement, installation, and monthly maintenance; field adjustments/upgrades to existing trailers; procurement and installation of trailer decking, and all other items related to construction trailer work that may be required.

I have had the privilege to interact and work with DV modular on a handful of projects, with the most recent being the Harbor-UCLA Medical Center Replacement Program. Jose De Leon and his crews provide outstanding service from start to finish. From the quote process to installation and as-needed maintenance, they live up to their reputation. Jose and his crews treat us with respect and they stick to their word from start-to-finish. DV Modular hires knowledgeable employees and craftsmen and are prompt to respond to any requests.

To-date, DV Modular Buildings has helped us focus on building our Project and not the trailer installation. Jose points out and offers potential money saving opportunities prior to work being put in place, which only a time-tested company can provide this ability. With DV Modular's knowledge, adaptability, dedication, and team mentality, I have no doubt you will be pleased to work with them. If you have any questions, please feel free to contact me at the above address.

Sincerely,

HENSEL PHELPS CONSTRUCTION CO.



Joe VanMilligan
Project Manager

To verify most current certification status go to: <https://www.caleprocure.ca.gov>



Office of Small Business & DVBE Services

Certification ID: 2016490

Legal Business Name:

Jose Antonio De Leon

Doing Business As (DBA) Name 1:

Disabled Veteran Modular Buildings

Doing Business As (DBA) Name 2:

Address:

5736 Steve Street

Jurupa Valley

CA 92509

Email Address:

jose.deleon3@hotmail.com

Business Web Page:

Business Phone Number:

951/795-5920

Business Fax Number:

Business Types:

Service

Certification Type	Status	From	To
DVBE	Approved	11/23/2021	11/30/2023
SB(Micro)	Approved	11/23/2021	11/30/2023

Stay informed! KEEP YOUR CERTIFICATION PROFILE UPDATED!

-LOG IN at [CaleProcure.CA.GOV](https://www.caleprocure.ca.gov)

Questions?

Email: OSDSHELP@DGS.CA.GOV

Call OSDS Main Number: 916-375-4940

707 3rd Street, 1-400, West Sacramento, CA 95605



202-205-8800 | sba.gov
409 3rd St, SW, Washington DC 20416

April 11, 2023

De Leon, Jose A
SAM UEI: FBNMEH54U6L3
5736 Steve St
Jurupa Valley, CA 92509

Dear De Leon, Jose A:

I am writing to inform you that De Leon, Jose A has been certified by the Veteran Small Business Certification Program (VetCert) at SBA. Your certification confirms your eligibility to compete for set-aside contracting opportunities, as well as other benefits, as a Service-Disabled Veteran-Owned Small Business (SDVOSB).

What you need to know:

- De Leon, Jose A is certified as a Service-Disabled Veteran-Owned Small Business (SDVOSB) and publicly listed at veterans.certify.sba.gov.
- Your certification is valid for three (3) years from the date of this letter.
- You may visit [SBA's website to download SBA-approved digital icons](https://sba.gov) that indicate your certification status.
- SBA may conduct a program examination at your office or work site during your certification period to verify the accuracy of your certification.
- You may apply for recertification 120 days prior to your expiration date by logging in to your Veteran Small Business Certification profile.

What to do if your business changes:

You must inform SBA of any changes to the business that could affect its eligibility for the program, such as:

- a closure
- a change to the firm's ownership, business structure, or control
- filing of a bankruptcy
- a change in a Veteran-owner's active duty status

You can inform SBA of changes through the VetCert website at veterans.certify.sba.gov. Failure to report eligibility changes within 30 days of the change could result in:

- Civil and criminal penalties
- A referral to the Debarment and Suspension Committee
- Decertification and removal from the Veteran Small Business Certification Program

Please keep a copy of this letter to confirm De Leon, Jose A's continued program eligibility. Thank you for your service to our country and for continuing to serve the United States through small business ownership.

Sincerely,

John B. Perkins

John B. Perkins
Director Veteran Small Business Certification Program



All SBA programs and services are extended to the public on a nondiscriminatory basis.



Custom Canopies International Inc.
 11815 Burke Street
 Santa Fe Springs CA 90670
 562-464-4766

Customer Quote for:

Customer: **Balfour Beatty**
 Job Name: **Kemble Chavez Sac City Rev 01**

2/7/2023

Quote

Qty	Item	Per Unit	Total
	Material		-
2	DSA Hip Canopy 20'x20'	7810	15,620
	1 Alnet Mesh Fabric Top		-
	4 Post - 12' High		-
	Required for Permits		-
1	Engineering (PC Approved)	INCLUDED	-
8	Cages	180	1,440
	Optional		-
1	Freight: 95822 (Unload by Others)	1,500	1,500
0	Install: Prevailing (BY OTHERS)	EXCLUDED	-
1	Taxes - 10.5%	1,791	1,791
Grand Total:			20,351

**PLA INSTALL NOT AVAILABLE -

**Quote good for 60 Days

**9' High 20'x20' DSA \$7570 Each

**10' High 20'x20' DSA \$7590 Each

**To unload forklift recommended.



Construction Expectations

1) The designated area for our structures will be accessible by drive-up for unloading of our trucks and equipment, including personnel man-lifts, forklifts, etc. Should a crane be required and direct access not available, additional costs for such will be submitted by a Change Order.

2) Our pricing is based on the ability to perform all our work with clear, sequential, and continuous access without interruption during normal daytime working hours. We have assumed one mobilization

for the installation of foundations, steel, and fabric; ; if additional mobilizations are required, there will be an additional charge. We will require exclusive access to the area for our work during the construction process.

3) Our pricing does not include daily site delays accessing the work areas. CUSTOM CANOPIES will submit a Change Order for any delays caused by other trades which interfere or cause us to stop working.

4) Pricing assumes secure storage and adequate lay down area for our tools, equipment, and materials, within close proximity to the installation site will be provided, free of charge.

5) Our price assumes others to provide 200-amp, 110-volt electrical service and necessary potable water available within 100 feet of our work.

6) CUSTOM CANOPIES will leave its work and materials in a clean condition at the conclusion of our work.

7) Barricades and public security requirements are not included.

8) Unless specifically included in this proposal, this agreement does not include, and CUSTOM CANOPIES will not provide, services, labor, or materials for any of the following work: (a) removal and disposal of any materials containing asbestos or any hazardous materials as defined by the EPA; (b) moving Owner's property around the installation site; (c) repair or replacement of any Purchaser or Owner-supplied materials; or (d) repair of damage to existing surfaces that may occur when construction equipment and vehicles are being used in the normal course of construction.

9) Pricing for foundation design is based on drilled pier footings. In the event the geotechnical report requires an alternate configuration, any additional costs incurred will be submitted to the client by a Change Order.

10) Digging of our foundations will not be constrained by any existing concrete or utilities. CUSTOM CANOPIES will not be responsible for moving or repairing any underground utility lines such as electrical, telephone, gas, water, or sprinkler lines that

11) Any additional costs incurred as a result of hard rock conditions requiring extra equipment, utility removal or repair, resulting in delay, will result in additional charges unless they are detailed on as-built site drawings provided to CUSTOM CANOPIES in writing prior to installation.

General Terms, Conditions and Warranty

1) Proposal: The above proposal is valid for 30 days from the date first set forth above. After 30 days, we reserve the right to increase prices due to the rise in cost of raw materials, fuel, or other cost increases. When applicable, CUSTOM CANOPIES reserves the right to implement a surcharge for significant increases in raw materials, including, but not limited to; fuel, steel, and concrete. Due to the duration of time between proposals, contracts, and final installation, CUSTOM CANOPIES reserves the right to implement this surcharge, when applicable.

2) Purchase: By executing this proposal, or submitting a purchase order pursuant to this proposal (which shall incorporate the terms of this agreement specifically by reference) which is accepted by

CUSTOM CANOPIES (the "Company"), the purchaser identified above ("you" or the "Purchaser") agrees to purchase Shade Structures brand shade structures ("Structures") and the services to be provided by the Company, as detailed in the "Structure Pricing" and "General Scope of Work" sections of this agreement, above, or in the relevant purchase order accepted by the Company, for use by Purchaser or for installation by Company or Purchaser on behalf of a third-party who will be the ultimate owner of the Structures (the ultimate owner of a Structure, whether Purchaser or a third-party, being the "Owner").

3) Short Ship Claims: Purchaser has 15 days from receipt of the structures to file a short ship report in writing to CUSTOM CANOPIES. Company will not honor claims made after this time.

4) Standard Exclusions: Unless specifically included under the "General Scope of Work" section above, this agreement does not include, and Company will not provide, services, labor, or materials for any of the following work: (a) removal and disposal of any materials containing asbestos or any hazardous materials as defined by the EPA; (b) moving Owner's property around the installation site; (c) repair or replacement of any Purchaser or Owner-supplied materials; (d) repair of concealed underground utilities not located on prints supplied to Company by Owner during the bidding process, or physically staked out by Owner, and which are damaged during construction; or (e) repair of damage to existing surfaces that may occur when construction equipment and vehicles are being used in the normal course of construction.

5) Payment: If the Purchaser or Owner fails or delays in making any scheduled milestone payments, the Company may suspend the fulfillment of its obligations hereunder until such payments are made, or Company may be relieved of its obligations hereunder if payment is more than 60 days past due. Company may use all remedies available to it under current laws including, but not limited to, filing of liens against the property and using a collection agency or the courts to secure the collection of the outstanding debt.

6) Manufacturing and Delivery: Manufacturing lead-time from Company's receipt of the "Notice to Proceed" is approximately 6 to 8 weeks for standard structures, and 8 to 10 weeks for custom structures. Delivery is approximately 1 week thereafter. Delivery of structures may be prior to or at start of assembly. Please note that these timelines do not include approval or permitting timeframes.

7) Returned Product, Deposits, and/or Cancelled Order: Within the first 45 days after shipment from our facility, all returned product(s) and cancelled orders are subject to a 50% restocking fee. No returns are available following this 45-day period. All deposits are non-refundable. All expenses incurred (engineering, site surveys, shipping, handling, etc.) are the responsibility of the Purchaser, up to notice of cancellation.

8) Concealed Conditions: "Concealed conditions" include, without limitation, water, gas, sprinkler, electrical and sewage lines, post tension cables, and steel rebar. This agreement is based solely on observations the Company was able to make either by visual inspection or by drawings and/or plans submitted by Owner at the time this agreement was bid. If additional Concealed Conditions are discovered once work has commenced, which were not visible at the time this proposal was bid, Company will stop work and indicate these unforeseen Concealed Conditions to Purchaser or Owner so that Purchaser and Company can execute a Change Order for any additional work. In any event, any damage caused by or to unforeseen Concealed Conditions is the sole responsibility of the Purchaser and Company shall not be held liable for any such damage. Soil conditions are assumed to be soil that does not contain any water, hard rock (such as limestone, caliche, etc.), rocks larger than 4 inches in diameter, or any other condition that will require additional labor, equipment and/or materials not

specified by the Purchaser or Owner in the bidding process. Any condition requiring additional labor, equipment, and/or materials to complete the drilling or concrete operations will require a Change Order before Company completes the process. Price quotes are based on a drilled pier footing. Any variation will incur additional charges (i.e. spread footings, concrete mat, sand, water, landfill, etc.). Costs for footing and installation do not include any allowance for extending below frost lines (the additional costs for which vary by geographical region).

9) Limited Warranty Information:

- The structural integrity of all supplied steel is warranted for ten years.

- If assembly is provided by the Company, workmanship of the structure is covered for one year, including labor for the removal of any failed part, disassembly (if necessary), cost of shipping, and reassembly.

- All steel surface finishes are warranted for one year.

- Fabrics all carry a ten-year limited manufacturer's warranty against failure from significant fading, deterioration, breakdown, outdoor heat, cold, or discoloration. Should the fabric need to be replaced under the warranty, the Company will manufacture and ship a new replacement fabric at no charge for the first six years, thereafter pro-rated at 20% per year over the remaining four years.

- Sewing thread is warranted for ten years.

- In its sole discretion, the Company will repair and or/replace defective structures, products, or workmanship, or refund that portion of the price related to the defective product, labor, or service rendered.

- Should the Purchaser or Owner sell the structures to another party, the warranty cannot be transferred to the new owner without a complete and thorough on-site inspection performed by a Company representative. Please contact the Company at contact@customshadecanopies.com for more details.

- All warranty claims covering Company supplied structures, products, and services must be submitted by Purchaser or Owner in writing to the Company within thirty days from the date of discovery of the alleged defect and must include a detailed description and applicable photographs of the alleged defect or problem. Warranty claims should be submitted by email to contact@customshadecanopies.com.

- These limited warranties do not cover defects and/or damages caused by:
 - *Normal wear and tear.
 - *Misuse, willful or intentional damage, vandalism, contact with chemicals, cuts, and Acts of God (i.e., tornado, hurricane, micro/macros burst, earthquake, wildfires, etc.)
 - *Ice, snow or wind loads in excess of designed load parameters engineered for the supplied structures.

*Use, maintenance, neglect, repair, and/or service inconsistent with the Company's written care and maintenance instructions, provided with the order.

- Limited warranties are void if:

*The supplied structures, products, services and/or labor are not paid for in full.

*The structures are not assembled in strict compliance with CUSTOM CANOPIES specifications.

*Any changes, modifications, additions, or attachments are made to the structures in any way, without prior written approval from the Company. Specifically, no signs, objects, fans, light fixtures, etc. may be hung from the structures, unless specifically engineered by the company.

- Limited warranties explicitly exclude:

*Workmanship related to assembly not provided by the Company or its agents.

*Fabric curtains, valances, and flat vertical panels.

*Fabric tops on structures that were not engineered and originally supplied by the Company.

PURCHASER:

Signature: _____

By: (Print) _____

Title: _____

Date: _____

SELLER:

Custom Canopies Int.

Signature: _____

By: (Print) _____

Title: _____

Date: _____



DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS, 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

2019 CBC

IMPORTANT: This form is only a summary list of structural tests and special inspections required for the project. Generally, the structural tests and special inspections noted on this form are those that will be performed by the Geotechnical Engineer of Record, Laboratory of Record, or Special Inspector. The actual complete test and inspection program will be performed as detailed on the DSA approved documents. The Appendix at the bottom of this form identifies work NOT subject to DSA requirements for special inspection or structural testing. The project inspector is responsible for providing inspection reports for all tests of construction, including but not limited to special inspections not listed on this form such as structural wood framing, high load wood diaphragms, cold-formed steel framing, anchorage of non-structural components, etc., per Title 24, Part 2, Chapter 17 (19) Div 19.

****NOTE:** Underlined section and table references found in this document are from the CBC, or California Building Code.

KEY TO COLUMN:

1. TYPE	2. PERFORMED BY
Continues - Indicates that a continuous special inspection is required	GE - Indicates that the special inspection shall be performed by a registered geotechnical engineer or his or her authorized representative.
Periodic - Indicates that a periodic special inspection is required	LOR - Indicates that the special inspection shall be performed by a testing laboratory approved by the DSA (Laboratory Evaluation and Acceptance Study Program See CAC Section 335).
Test - Indicates that a test is required	SI - Indicates that the special inspection shall be performed by an appropriately qualified/registered special inspector.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

Geotechnical Reports: Project does NOT have and does NOT require a geotechnical report

1. GENERAL	Table 1705A.6
Test or Special Inspection	Type Performed By Code References and Notes
a. Verify that the test or special inspection is performed by a qualified geotechnical engineer or his or her authorized representative.	Continues GE *
b. Verify use of proper materials, details and inspect IR (Observations, placement and compaction during placement of fill).	Continues LOR *
c. Connection testing.	Test LOR *

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 2 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

Test or Special Inspection	Type Performed By Code References and Notes
a. Verify pile materials, size and lengths comply with the requirements.	Continues GE *
b. Determine capacities of test piles and conduct additional load tests as required.	Test LOR *
c. Inspect drilling operations and maintain complete and accurate records for each pile.	Continues GE *
d. Verify locations of piles and their placement, confirm type and size of hammer, record number of blows per foot, and determine ultimate capacity required to achieve design capacity to record tip and end elevations and record any pile damage.	Continues GE *
e. Steel piles.	Provide tests and inspections per STEEL section below.
f. For specialty piles, perform additional inspections as determined by the registered design professional's responsible charge.	* As defined on drawings or specifications.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

1. RETAINING WALLS:	Table 1705A.6
Test or Special Inspection	Type Performed By Code References and Notes
a. Placement, compaction and inspection of backfill.	Continues GE *
b. Placement of soil reinforcement and/or drainage devices.	Continues GE *
c. Segment retaining walls, inspect placement of units, joints, connections, etc.	Continues GE *
d. Concrete retaining walls.	Provide tests and inspections per CONCRETE section below.
e. Masonry retaining walls.	Provide tests and inspections per MASONRY section below.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SOILS), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

1. Soil Improvements	Test GE *
2. Inspection of Soil Improvements	Continues GE *

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

7. CAST-IN-PLACE CONCRETE	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Verify use of required design mix.	Periodic SI
b. Identify, sample, and test reinforcing steel.	Test LOR
c. Develop concrete placement, fabrication specimens for strength tests, perform slump and air content tests, and determine the temperature of the concrete.	Test LOR
d. Test concrete (SI).	Test LOR
e. Fresh concrete (SI).	See Notes SI
f. Rehearing of reinforcing steel.	Provide special inspection per STEEL, Category 19.10.8.0 and 19.20.2.0. See Appendix for exemptions.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

Test or Special Inspection	Type Performed By Code References and Notes
a. Sample and test precast concrete members.	Test LOR
b. Inspect placement of precast concrete members.	Continues SI *
c. Inspect erection of precast concrete members.	Periodic SI *

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 7 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Concrete), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

11. POST-INSTALLED ANCHORS	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Inspect installation of post-installed anchors.	See Notes SI *
b. Test post-installed anchors.	Test LOR

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

17. STRUCTURAL STEEL, COLD-FORMED STEEL, AND ALUMINUM USED FOR STRUCTURAL PURPOSES	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Verify identification of material and label conforms to material properties that comply with requirements.	Periodic SI *
b. Test underrusted materials.	Test LOR
c. Examine seam welds of HSI shapes.	Periodic SI

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

17. STRUCTURAL STEEL, COLD-FORMED STEEL, AND ALUMINUM USED FOR STRUCTURAL PURPOSES	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Verify identification of material and label conforms to material properties that comply with requirements.	Periodic SI *
b. Test underrusted materials.	Test LOR
c. Examine seam welds of HSI shapes.	Periodic SI

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

19.1. SHOP WELDING	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds < 3/16" and steel-to-steel.	Continues SI
b. Inspect single-pass fillet welds > 3/16" and steel-to-steel.	Periodic SI
c. Inspect welding of stress and racking systems.	Periodic SI
d. Verification of reinforcing steel weldability per AWS D1.1.	Periodic SI
e. Inspect welding of reinforcing steel.	Continues SI

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

19.2. FIELD WELDING	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Inspect groove welds, multi-pass fillet welds, single pass fillet welds < 3/16" and steel-to-steel.	Continues SI
b. Inspect single-pass fillet welds > 3/16" and steel-to-steel.	Periodic SI

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (Steel and Aluminum), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

19.3. NONSTRUCTURAL TESTING	Table 1705A.3, Table 1705A.14, Section 26.1.2, 26.1.3
Test or Special Inspection	Type Performed By Code References and Notes
a. Ultrasonic.	Test LOR

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LIST OF REQUIRED VERIFIED REPORTS, CBC 2019

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

1. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291
2. Shop Welding Inspection: Laboratory Verified Report Form DSA 291, or, if independently contracting SI, Special Inspection Verified Report Form DSA 292

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

Exempt items given in DSA IR-22 on the 2019 CBC (including DSA amendments) and those items identified below with a check mark by the design professional are NOT subject to DSA requirements for the structural tests / special inspections noted. Items marked as exempt shall be identified on the approved construction documents. The project inspector shall verify all construction complies with the approved construction documents.

SOILS:

- 1. Deep foundations acting as a composite footing designed based on minimum allowable pressure per CBC Section 1806A.2 and having no geotechnical report for the following cases: a. Free standing open or closed-end, cast-in-place concrete and piles less than 30" in diameter; b. Piles, lag piles, piles supporting open mesh fenders, etc.; c. Single-story structure with dead load less than 500 psf (e.g., open bays, shade structures), or d. Closed end tubular structure with an open height less than 20' or above adjacent grade.
- 2. Shallow foundations, etc. are exempt from special inspections and testing by a Geotechnical Engineer for the following cases: A) buildings without a geotechnical report and meeting the exception item B) criteria in CBC Section 1806A.2 supported by either soil or excavation depth of 10' or less (not exceeding 12" depth per CBC Section 1806A.6), B) soil classification/compaction not exceeding 12" depth, C) in-use or fill soil supporting interior non-structural elements (e.g., sidewalks, site concrete ramps, site stairs, parking lots, driveway, etc.) D) supported landscaping and playground areas, or E) utility trench backfill.

CONCRETE/MASSORY:

- 1. Post-installed anchors for the following: A) exempt non-structural components (i.e., mechanical, electrical, plumbing equipment - see item 7 for Welding) given in CBC Section 1705A.14.18 (b) and (c) or Appendix ACEE 7-16, Section 13.1.4 (i) or (ii) interior non-structural wall partitions meeting criteria listed in exempt item 3 for "Welding";
- 2. Concrete batch plant inspection is not required for items given in CBC Section 1705A.3.3.2 subject to the requirements and limitations in that section.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

1. Non-bearing non-shear masonry walls may be exempt from certain DSA inspection testing and special inspection items as allowed per DSA 18.2.1.1.6. Refer to construction documents for specific exemptions according for each applicable wall condition.
2. Epoxy shear dowels in site finished and/or other non-structural concrete.
3. Testing of reinforcing bars is not required for items given in CBC Section 1910A.2 subject to the requirements and limitations in that section.

Welding:

- 1. 1/8" thick and open-mesh grids with maximum lead span or racking spans for racking spans of 10' and open height less than 8' or 8' above lowest adjacent grade. When located above circulation or occupied space below, these plates are not located within 1.5x plate height (meas @ 0') to the edge of floor or wall.
- 2. Handrails, guardrails, and modular or relocatable ramps associated with walking surfaces less than 10' above adjacent grade including base connections per the "Exception" language in Section 1705A.2.1.1.1. Refer to construction documents for specific exemptions.
- 3. Non-structural masonry cold-formed steel framing spanning less than 12' or 12' in truss members, interior soffits, etc. Supporting only self-weight and light weight finishes or attached tile, masonry, stone, or terra cotta veneer no more than 50' thickness and spans less than 20' or 20' in height and end over an end wall. Maximum tributary load to a member shall not exceed the equivalent of that occurring from a 10'x10' opening in a 1'x1' wall for a header or long stud.
- 4. Manufactured support frames and studs using hot rolled or cold-formed steel (i.e., light gauge) for mechanical, electrical, or plumbing equipment weighing less than 2000 lbs/linear foot. Connections of such frames to superstructure elements using welding will require special inspection as noted in selected items for Sections 19.1.1 and 19.2 of being above.
- 5. Manufactured components (e.g., Tiles, Line Work, etc.) for mechanical, electrical, or plumbing hanger support and bracing connections of such components to superstructure elements using welding will require special inspection as noted in selected items for Sections 19.1.1 and 19.2 of being above.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

Appendix: Work Exempt from DSA Requirements for Structural Tests / Special Inspections

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

6. 1/8" thick and open-mesh grids with a valid listing (see DSA IR-22) and non-structural equipment (e.g., playground structures, basketball backstops, etc.) connections of such elements to superstructure elements using welding will require special inspection as noted in selected items for section 19.1.1 and 19.2 located in the Steel/Aluminum category.
7. Any support for exempt non-structural components given in CBC Section 1673A.1.3 (which replaces ACEE 7-16, Section 13.1.4) meeting the following: A) when supported on a foundation, <4000 and resulting composite center of mass including component's center of mass or above supporting foundation; B) when hung from a wall or roof/floor, <200 for discrete units, <300 for distributed systems.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LISTING OF STRUCTURAL TESTS & SPECIAL INSPECTIONS (SIGNATURE), 2019 CBC

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22

Name of Architect or Engineer responsible for design: _____

Name of Structural Engineer (Other structural design has been designed): _____

Signature of Architect or Structural Engineer: _____ Date: _____

Note: To facilitate DSA electronic mark-ups and identification stamp application, DSA recommends signing using scanned electronic or digital signatures.

DSA STAMP

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

DSA 103-19- LIST OF REQUIRED VERIFIED REPORTS, CBC 2019

Application Number: School Name: School District: 04-12176
 DSA File Number: Increment Number: Date Created: 2022-07-16 08:55:22


1. Structural Testing and Inspection: Laboratory Verified Report Form DSA 291
2. Shop Welding Inspection: Laboratory Verified Report Form DSA 291, or, if independently contracting SI, Special Inspection Verified Report Form DSA 292

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19

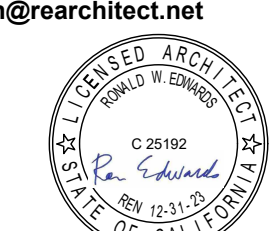
NOTES

1. THE EXAMPLE FORM DSA-103 IS SHOWN ON THIS SHEET ARE FOR ILLUSTRATION PURPOSES ONLY. A FORM DSA-103 IS TO BE USED FOR EACH APPLICATION THAT IS BEING INCORPORATED INTO AND ALL EXAMPLE DSA-103 ARE TO BE CROSSED OUT ON THIS DRAWING.

DGS DSA 103-19-Reviewed 07/16/2020
 DIVISION OF THE STATE ARCHITECT DEPARTMENT OF GENERAL SERVICES STATE OF CALIFORNIA
 Page 14 of 19



Architecture
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 Bakersfield, CA 93313
 (661) 394-0053
 ron@roarchitect.net



MANUFACTURER:

CUSTOM CANOPIES INC.
 11815 BURKE STREET

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT

PRE-CHECK PC DOCUMENT CODE: 2019 CBC
 A separate application for construction is required.

PC APPROVAL STAMP:
 APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-121376 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 11/01/2022

PRECHECK FABRIC SHADE STRUCTURE

GUIDELINE

Project # 22-029
 Drawn by RWE
 Date 7-12-22

A002

CONCRETE:

- ALL CONCRETE WORK SHALL CONFORM TO ALL REQUIREMENTS OF THE 2019 C.B.C. AND THE A.C.I. 318-14 "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS".
- SLAB AND FOUNDATION CONCRETE SHALL BE 150 P.C.F. HARDROCK, MIXED PER A.S.T.M. C-94, AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,500 P.S.I. AT 28 DAY. MAX. SLUMP TO BE 4" ± 1" OF W/C RATIO < .45
- THE MAXIMUM SIZE AGGREGATE IN FOUNDATION AND MASS CONCRETE WORK SHALL BE 1 INCH.
- CEMENT SHALL CONFORM TO A.S.T.M.. C-150, TYPE V , LOW ALKALI. AGGREGATES FOR NORMAL WEIGHT SHALL CONFORM TO A.S.T.M. C-33.
- ADMIXTURES AND COLORS (EXCEPT AS NOTED HEREIN) SHALL NOT BE USED UNLESS SUBSTANTIATING DATA IS SUBMITTED TO AND ACCEPTED BY THE ENGINEER AND ARCHITECT OF RECORD AND DSA.
- CONCRETE MIXES SHALL BE DESIGNED BY A QUALIFIED TESTING LABORATORY. THE MIX DESIGNS SHALL CONFORM TO ACI 318-14 SECTION 26.4.3. UNLESS NOTED OTHERWISE.
- NON-STRUCTURAL STEEL EMBEDDED IN CONCRETE SHALL BE GALVANIZED OR PAINTED. ALL DAMAGED GALVANIZED AREAS SHALL BE REPAIRED PRIOR TO EMBEDMENT.
- READY MIXED CONCRETE SHALL CONFORM TO (A.S.T.M. C-94).
- PLACEMENT OF CONCRETE SHALL CONFORM THE 2019 C.B.C. AND THE TO A.C.I. 304. CLEAN AND ROUGHEN A FULL AMPLITUDE OF $\frac{1}{4}$ " BY REMOVING THE ENTIRE SURFACE AND EXPOSING CLEAN AGGREGATE SOLIDLY EMBEDDED IN THE MORTAR MATRIX AGAINST ALL CONCRETE SURFACES AGAINST WHICH CONCRETE IS TO BE POURED.
- ALL EXPOSED CONCRETE SHALL HAVE A SMOOTH FORM FINISH USING B-B PLYFORM, CLASS I, EXT-A.P.A. PLYWOOD.
- ALL SLABS SHALL HAVE A TROWELED FINISH EXCEPT AS NOTED ON THE DRAWINGS.
- ALL REINFORCING STEEL, ANCHOR BOLTS, DOWELS AND INSERTS SHALL BE WELL SECURED IN POSITION PRIOR TO PLACING CONCRETE.
- IF THE CONTRACTOR DESIRES TO MAKE ANY CONSTRUCTION JOINTS OTHER THAN THOSE SHOWN ON THESE DRAWINGS, HE SHALL SUBMIT DETAILS OF CHANGES TO THE ENGINEER OF RECORD FOR REVIEW BEFORE STARTING WORK AND THE ENGINEER OF RECORD TO OBTAIN DSA APPROVAL PRIOR TO STARTING WORK.
- NO BRICK OR POROUS MATERIAL SHALL BE USED TO SUPPORT FOUNDATION STEEL OFF THE GROUND.
- PROVIDE 1/2 INCH CHAMFER ON ALL EXPOSED CONCRETE CORNERS, U.N.O.
- MINIMUM CONCRETE COVERAGES
FOOTINGS CAST AGAINST EARTH 3"
FORMED CONCRETE EXPOSED TO EARTH OR WEATHER 2"
- CONCRETE CURING:
SLAB AND FDN; TYPICALLY REQUIRED FOR 10 DAYS TO ACHIEVE A MINIMUM OF 3000 PSI STRENGTH PRIOR TO INSTALLATION OF OTHER MAJOR STRUCTURAL COMPONENTS.

FOUNDATION:

- THIS P.C. IS DESIGN TO THE C.B.C. MINIMUM. WHERE SOIL REPORT IS AVAILABLE; ATTACH ONE COPY OF SOILS REPORT TO THE APPROVED SET OF CONSTRUCTION DOCUMENTS. SOILS REPORT SHALL BE PART OF THESE NOTES. PRIOR TO THE POURING OF CONCRETE AND PRIOR TO THE CONTRACTOR REQUESTING A DSA FOUNDATION INSPECTION, THE GEOTECHNICAL ENGINEER SHALL INSPECT AND APPROVE THE FOOTING EXCAVATIONS. HE SHALL POST NOTICE ON THE JOB SITE AND ADVISE THE DSA INSPECTOR IN WRITING THAT THE WORK SO INSPECTED MEETS THE CONDITIONS OF THE REPORT. A WRITTEN CERTIFICATION TO VERIFY THAT:
 - THE BUILDING PAD WAS PREPARED IN ACCORDANCE WITH THE SOIL REPORT.
 - THE UTILITY TRENCHES HAVE BEEN PROPERLY BACKFILLED AND COMPACTED, AND
 - THE FOUNDATION EXCAVATIONS COMPLY WITH THE INTENT OF THE SOILS REPORT.
- SOIL REMOVAL AND RECOMPACTION SHALL BE DONE PER SOILS REPORT RECOMMENDATIONS UNDER GEOTECHNICAL ENGINEER'S SUPERVISION AND INSPECTION.
- TYPE OF FOOTING:
 - SHALLOW FOOTING SYSTEM MINIMUM EMBEDMENT 18" BELOW LOWEST ADJACENT GRADE. DESIGN SOIL PRESSURE:

FOOTING TYPE	STATIC BEARING PRESSURE
SPREAD FOOTING	1,500 psf
CONTINUOUS FOOTING	1,500 psf
LATERAL BEARING	100 pcf*

 * MAY BE DOUBLED PER SECTION 1806A.3.4
- ALL ABANDONED FOOTINGS, UTILITIES, ETC., THAT INTERFERE WITH NEW CONSTRUCTION SHALL BE REMOVED.
- THE CONTRACTOR SHALL DETERMINE THE LOCATION OF UTILITY SERVICES IN AREAS TO BE EXCAVATED BEFORE BEGINNING EXCAVATION. EXERCISE EXTREME CAUTION IN EXCAVATING AND TRENCHING. DAMAGE CAUSED AS A RESULT OF FAILING TO EXACTLY LOCATE AND PRESERVE ALL EXISTING UNDERGROUND UTILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CONTRACTOR SHALL PROVIDE FOR THE DESIGN, APPROVALS, PERMITS, INSTALLATION AND MONITORING OF ALL CRIBBING, SHEATHING AND SHORING REQUIRED TO SAFELY RETAIN TEMPORARY EXCAVATIONS.
- ALL PLANTERS IN CLOSE PROXIMITY TO THE STRUCTURE SHALL HAVE ADEQUATE DRAINAGE OF SURFACE WATER TO PREVENT SATURATION OF SOIL UNDER FOUNDATION.
- 2019 C.B.C. SEISMIC SITE CLASS A, B, C, D + D-DEFAULT

REINFORCING STEEL:

- ALL REINFORCING STEEL SHALL BE PLACED IN CONFORMANCE WITH THE C.B.C., AND THE "MANUAL OF STANDARD PRACTICE" BY THE C.R.S.I.
- REINFORCING BARS SHALL CONFORM TO A.S.T.M. A-615, DEFORMED GRADE 60. REINFORCING BARS THAT ARE TO BE WELDED SHALL CONFORM TO A.S.T.M. A-706, DEFORMED GRADE 60.
- WELDING OF REINFORCEMENT SHALL BE IN ACCORDANCE WITH A.S.T.M. A-706 WITH LOW HYDROGEN ELECTRODES AND SHALL CONFORM TO THE STRUCTURAL WELDING CODE REINFORCING STEEL BY A.N.S.I. / A.W.S. D1.4. MINIMUM TENSILE STRENGTH OF WELD METAL SHALL BE 90 K.S.I. ALL WELDING SHALL BE PERFORMED BY CERTIFIED WELDERS.
- ALL REINFORCING BAR BENDS SHALL BE MADE COLD.
- REINFORCING SPLICES SHALL BE MADE AS INDICATED ON THE DRAWINGS.
- SLAB ON GRADE REINFORCING SHALL BE POSITIONED AT MID-DEPTH, UNLESS NOTED OTHERWISE.
- PROVIDE #3 SPACER TIES AT 2'-6" ON CENTER IN ALL BEAMS AND FOOTINGS TO SECURE REINFORCING BARS IN PLACE, U.N.O.
- PIPING AND CONDUIT SHALL BE SO FABRICATED AND INSTALLED THAT CUTTING, BENDING, OR DISPLACEMENT OF REINFORCEMENT FROM ITS PROPER LOCATION WILL NOT BE REQUIRED. A.C.I. #318-14

GENERAL NOTES:

- THE PROJECT SPECIFICATIONS SHALL BE PART OF THE CONTRACT DOCUMENTS.
- THE STRUCTURAL DRAWINGS ARE TO BE USED IN CONJUNCTION WITH ARCHITECTURAL DRAWINGS.
- THE CONTRACTOR SHALL REVIEW EXISTING CONDITIONS ON THE SITE DURING THE BIDDING. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS PRIOR TO STARTING WORK. THE ARCHITECT AND ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES OR INCONSISTENCIES PRIOR TO PROCEEDING.
- ALL PHASES OF WORK ARE TO CONFORM TO THE MINIMUM STANDARDS OF THE CALIFORNIA BUILDING CODE (2019 EDITION C.B.C.), RELATED CALIFORNIA BUILDING CODE STANDARDS, AND ANY A.S.T.M. SPECIFICATIONS ON WHICH THESE STANDARDS ARE BASED. WHERE CONFLICT BETWEEN BUILDING CODES AND SPECIFICATIONS OCCURS, THE MOST STRINGENT REQUIREMENTS SHALL GOVERN.
- ALL A.S.T.M. DESIGNATIONS REFERRED TO ON THESE DRAWINGS SHALL BE THE LATEST ADOPTED OR REVISED SPECIFICATION, AS OF THE DATE OF THESE DRAWINGS.
- ALL DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALE SHOWN ON PLANS, SECTIONS AND DETAILS. DRAWINGS SHALL NOT BE SCALED FOR CONSTRUCTION PURPOSES.
- NOTES AND DETAILS ON THE DRAWINGS SHALL TAKE PRECEDENCE OVER GENERAL NOTES AND TYPICAL DETAILS.
- THE STRUCTURAL DRAWINGS SHOW ONLY THE BASIC STRUCTURAL REQUIREMENTS. REFER TO CIVIL, ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS THAT OCCUR PER SPECIFIC PLANS FOR NON-STRUCTURAL ITEMS, SUCH AS:
 - SIZE AND LOCATION OF ALL OPENINGS.
 - SIZE AND LOCATION OF ALL NON-BEARING WALLS.
 - SIZE AND LOCATION OF ALL CONCRETE CURBS, WALKS, ROOF AND FLOOR DRAINS, SLOPES, DEPRESSED SLAB AREAS, ETC.
 - FLOOR, ROOF AND WALL FINISHES.
 - DIMENSIONS NOT SHOWN ON STRUCTURAL DRAWINGS.
- THE STRUCTURAL CONTRACT DOCUMENTS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE. UNLESS OTHERWISE INDICATED, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION.
- NEITHER THE OWNER NOR THE ARCHITECT/STRUCTURAL ENGINEER WILL ENFORCE SAFETY MEASURES OR REGULATIONS. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, DESIGN, CONSTRUCT AND MAINTAIN ALL SAFETY DEVICES, INCLUDING SHORING AND BRACING AND SHALL BE SOLELY RESPONSIBLE FOR CONFORMING TO ALL LOCAL, STATE AND FEDERAL SAFETY AND HEALTH STANDARDS, LAWS AND REGULATIONS. OBSERVATION VISITS TO THE SITE BY THE STRUCTURAL ENGINEER SHALL NOT INCLUDE INSPECTION OF THE ABOVE SAFETY ITEMS.
- SATISFACTORY EXECUTION OF CONSTRUCTION IS DEPENDENT UPON CONFORMANCE WITH THE INTENT OF THESE DRAWINGS. OWNER OR CONTRACTOR SHALL RETAIN A CALIFORNIA LICENSED STRUCTURAL ENGINEER DURING CONSTRUCTION TO OBSERVE THE CONSTRUCTION AND FILE A REPORT (DSA 6AE) STATING THE "THE CONSTRUCTION HAS, IN EVERY MATERIAL RESPECT, BEEN PERFORMED IN COMPLIANCE WITH THE DSA APPROVED DOCUMENTS".
- CONSTRUCTION MATERIALS SHALL BE SPREAD OUT IF PLACED ON FRAMED FLOORS OR ROOF. LOAD SHALL NOT EXCEED DESIGN LIVE LOAD FOR EACH PARTICULAR LEVEL. WHEN WEIGHT OF MATERIALS OR EQUIPMENT MAY EXCEED DESIGN LOAD, STRUCTURAL SYSTEMS SHALL BE SHORED.
- WHERE NO CONSTRUCTION DETAILS ARE SHOWN OR NOTED FOR ANY PART OF THE WORK. THE DETAILS SHALL BE THE SAME AS FOR OTHER SIMILAR WORK.

DESIGN BASIS:

CODE: 2019 C.B.C. (CALIFORNIA BUILDING CODE CCR, TITLE 24, PART 2)

GRAVITY LOADS:

- ROOF LIVE LOAD 5 P.S.F. (REDUCIBLE)
ROOF DEAD LOAD 1.5 P.S.F. (MAX.)
- SNOW LOAD P_g 5.0 P.S.F.

LATERAL LOADS:

- SEISMIC DESIGN

SITE CLASS = A,B,D (GEOTECH REPORT IS REQUIRED TO SUPPORT THESE SITE CLASSES)

RISK CATEGORY = II
REDUNDANCY (ρ) = 1

$S_s = 3.6$
 $S_{ms} = 2.400 Sds = Sms \times 2/3$
 $S_i = 0.75$
 $S_{mi} = 0.850 Sds = Sms \times 2/3$

SITE CLASS C (GEOTECH REPORT IS REQUIRED TO SUPPORT THIS SITE CLASS)

SITE CLASS D DEFAULT

RISK CATEGORY = II
REDUNDANCY (ρ) = 1

$S_s = 3$
 $S_{ms} = 2.400 Sds = Sms \times 2/3$
 $S_i = 0.75$
 $S_{mi} = 0.700 Sds = Sms \times 2/3$

CANOPIES OCCUPANCY = II

SPECIAL STEEL CANTILEVER COLUMNS

SEISMIC DESIGN CATEGORY = D (ASCE 7-16 TABLE 11.6.1 AND TABLE 11.6.2)
 $I_e = 1.000$
 $R = 2.500$

$C_s = Sds / (R/I_e)$ (LRFD) = 0.960

ANALYSIS METHOD = EQUIVALENT LATERAL FORCE ANALYSIS

- WIND DESIGN
ANALYSIS METHOD = DIRECTIONAL PROCEDURE (OPEN STRUCTURE)
 $V = 100$ M.P.H. BASIC WIND SPEED, ASCE 7-16 FIGURE 26.5.1-B
EXPOSURE "C"
 $Kz_t = 1.0$
RISK CATEGORY = II
STRUCTURE IS DESIGN FOR CLEAR AND OBSTRUCTED WIND FLOW

FLOOD HAZARD: DESIGN DOES NOT ACCOUNT FOR FLOOD HAZARD

SITE SPECIFIC GEOTECHNICAL STUDY IS NOT REQUIRED FOR

SITE CLASS "D-DEFAULT"

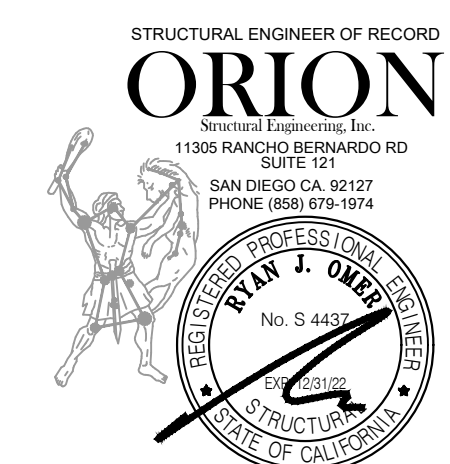
THIS PC PROJECT IS NOT DESIGNED TO INCLUDE WEIGHT OF SPRINKLERS

BUILDING SEPARATION REQUIREMENT:

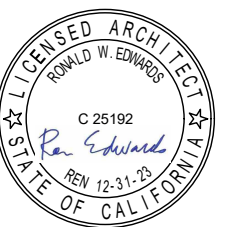
MINIMUM CLEAR DISTANCE REQUIRED BETWEEN EXISTING SITE STRUCTURE/ADJACENT SITE STRUCTURE AND SHADE STRUCTURE IS TO BE AT LEAST 12".

MINIMUM CLEAR DISTANCE REQUIRED BETWEEN FOUNDATIONS OF EXISTING SITE STRUCTURE/ADJACENT SITE STRUCTURE AND SHADE STRUCTURE IS TO BE AT LEAST 10".

SEISMIC BASE SHEAR	
BUILDING CONFIGURATION	BASE SHEAR (KIP)
20'x10'	0.8K
20'x15'	0.85K
20'x20'	1.1K
25'x25'	1.1K
30'x20'	1.51K
30'x25'	1.9K
30'x30'	2.58K
36'x18'	2.1K
40'x20'	2.4K
40'x30'	4.36K



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IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
PRE-CHECK PC DOCUMENT
CODE: 2019 CBC
A separate application for construction is required

PC APPROVAL STAMP:
APPROVED
DIV. OF THE STATE ARCHITECT
APP: 04-121376 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 11/01/2022

PRECHECK FABRIC SHADE STRUCTURE

MANUFACTURER:

Sheet Title
General Notes and Typical details

Project #

22-029

Drawn By

S1.1

Date

7-12-22

STRUCTURAL OBSERVATION:

- PER C.B.C. CHAPTER 17A, 1704A.6 THE OWNER SHALL EMPLOY A LICENSED ENGINEER OR ARCHITECT RESPONSIBLE FOR THE STRUCTURAL DESIGN, OR HIS DESIGNATED ENGINEER OR ARCHITECT TO MAKE SITE VISITS TO OBSERVE GENERAL COMPLIANCE WITH THE APPROVED STRUCTURAL PLANS, SPECIFICATIONS AND CHANGE ORDERS. THE ENGINEER OR ARCHITECT SHALL SUBMIT A STATEMENT IN WRITING TO THE BUILDING OFFICIAL STATING THAT THE SITE VISIT HAS BEEN MADE AND THAT ANY DEFICIENCIES NOTED HAVE BEEN CORRECTED.
- IN ACCORDANCE WITH SECT. 4-333 (a) OF TITLE 24, PART 1, STRUCTURAL OBSERVATION SHALL INCLUDE AND OCCUR AT THE FOLLOWING STAGES:
 - OBSERVATION AT THE SITE PRIOR TO PLACING CONCRETE.
 - OBSERVATION OF THE BUILDING DURING FABRICATION AFTER THE MAJORITY OF STRUCTURAL ITEMS ARE IN PLACE.
 - OBSERVATION OF THE COMPLETED STRUCTURE PRIOR TO BEING COVERED FINISHES.
- AT COMPLETION OF IN-PLANT MANUFACTURING THE INDIVIDUAL ACCEPTING RESPONSIBILITY FOR OBSERVATION OF IN-PLANT MANUFACTURING SHALL SIGN THE VERIFIED REPORT, DSA 152-IP1 (IN-PLANT INSPECTOR VERIFIED REPORT).
- OBSERVATION OF THE ON SITE CONSTRUCTION INCLUDES THE SCOPE OF WORK INDICATED ON THE DSA APPROVED MODULAR BUILDING PLANS AND SPECS.
- INTERIM AND FINAL VERIFIED REPORTS ARE REQUIRED DURING, AND AT THE COMPLETION OF, ON SITE CONSTRUCTION AND INSTALLATION USING FORM DSA 6-AE (ARCHITECT/ENGINEER VERIFIED REPORT).
- STRUCTURAL TESTING & SPECIAL INSPECTIONS: SEE APPROVED DSA-103 FORM FOR STRUCTURAL TESTING & INSPECTIONS.

WELDING

- MALLEABLE WIRE ROPE CLIPS**
 - CABLE CLIPS SHALL BE FORGED STEEL PER FEDERAL INSPECTION FF-C-40 TYPE 1, CLASS 2 INSTALLED WITH THE U-BOLT ON THE CABLE DEAD END (SEE SPECIFICATION SHEET ON THIS SHEET.)
 - BOLT TORQUE FOR 1/2" CABLE CLIPS = 15 lb-ft, FOR 3/8" CABLE CLIPS = 30 lb-ft.
- BOLT HOLES**
 - BOLT HOLE DIAMETERS SHALL BE 1/16" LARGER THAN THE BOLT DIAMETER.
 - ALL BOLTS SHALL BE INSTALLED WITH LOCK WASHERS.
- CORROSION PROTECTION**
 - STEEL TUBE ROOF MEMBER SHALL BE TRIPLE COATED USING IN-LINE ZINC ELECTROPLATING PER ASTM E-6 AND THEN POWDER COATED WITH A TGIC POLYESTER TOP COAT.
 - STEEL PIPE COLUMNS SHALL BE POWDER COATED WITH A TGIC POLYESTER PRIMER AND TOP COAT.
 - ZINC SPELTER CONFORMS TO ASTM B-6 HIGH GRADE ZINC.
- FABRIC MATERIAL**
 - FABRIC MATERIAL SHALL BE EXTRA BLOCK, OR COMMERCIAL NINETYFIVE 340R FABRIC.
 - THE FABRIC SHALL BE MANUFACTURED FROM HIGH DENSITY POLYETHYLENE POLYMER.
 - MIN. WEIGHT = 8.3 oz/sq.yd
 - MIN. BREAKING STRENGTH PER ASTM D 5034: WARP = 165 lbs., WEFT = 260 lbs.
 - MAX. ELONGATION: WARP = 115%, WEFT = 76%.
 - MIN. TEAR STRENGTH PER ASTM D 2261: WARP = 26 lbs., WEFT = 26 lbs.
 - FIRE RETARDANT RATING PER CSTM - TITLE 19, (REGISTRATION #: ALNET EXTRA BLOCK SHADECLOTH - F94501)
 - THE FABRIC SHALL BE CAPABLE OF MAINTAINING 80% OF IT'S TENSILE AND TEARING STRENGTH AFTER EXPOSURE TO A 313NM LIGHT SOURCE APPLIED FOR 500 HOURS AND WHILE MOISTENED FOR 1 HOUR EVERY 12 HOURS PER ASTM G53. THE FABRIC SHALL REQUIRE ANNUAL INSPECTION AND MAINTENANCE SAMPLES OF THE SAME MATERIAL SHALL BE MAINTAINED AT THE PROJECT SITE AND TESTED TO SHOW COMPLIANCE WITH ASTM D 5034 AND D 2261.
 - THE FABRIC SHALL MAINTAIN AT LEAST 50% OF IT'S ORIGINAL BREAKING STRENGTH AFTER 5 YEARS OF EXPOSURE TO SUNLIGHT.
- STANDARD NOTES**
 - ALL WORK SHALL CONFORM TO 2019 EDITION TITLE 24, CALIFORNIA CODE OF REGULATION (CCR)
 - CHANGES TO THE APPROVED DRAWINGS AND SPECIFICATIONS SHALL BE MADE BY ADDENDA OR CONSTRUCTION CHANGE DOCUMENT (CCD) APPROVED BY DSA, AS REQUIRED BY SECTION 4-338, PART 1, TITLE 24 (CCR)
 - A "DSA CERTIFIED" PROJECT INSPECTOR EMPLOYED BY THE DISTRICT (OWNER) AND APPROVED BY DSA SHALL PROVIDE CONTINUOUS INSPECTION OF THE WORK. THE DUTIES OF THE INSPECTOR ARE DEFINED IN SECTION 4-342, PART 1, TITLE 24 (CCR).
 - A DSA ACCEPTED TESTING LABORATORY DIRECTLY EMPLOYED BY THE DISTRICT (OWNER) SHALL CONDUCT ALL THE REQUIRED TESTS AND INSPECTIONS FOR THE PROJECT.
 - THE INTENT OF THESE DRAWINGS AND SPECIFICATIONS IS THAT THE WORK OF THE ALTERATION, REHABILITATION OR RECONSTRUCTION IS TO BE IN ACCORDANCE WITH TITLE 24, CCR. SHOULD ANY EXISTING CONDITIONS SUCH AS DETERIORATION OR NON-COMPLYING CONSTRUCTION BE DISCOVERED WHICH IS NOT COVERED BY THE CONTRACT DOCUMENTS WHEREIN THE FINISHED WORK WILL NOT COMPLY WITH THE TITLE 24, CCR, A CONSTRUCTION CHANGE DOCUMENT (CCD) OR A SEPARATE SET OF PLANS AND SPECIFICATIONS, DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY DSA.
 - GRADING PLANS, DRAINAGE IMPROVEMENTS, ROAD AND ACCESS REQUIREMENTS AND ENVIRONMENTAL HEALTH CONSIDERATIONS SHALL COMPLY WITH ALL LOCAL ORDINANCES.

COLD FORMED STRUCTURAL STEEL:

- ALL LIGHT GAUGE METAL FRAMING SHALL BE THE TYPE, SIZE AND GAUGE AS SHOWN ON THE PLANS AND BE FABRICATED AND ERECTED IN ACCORDANCE WITH 2016 A.I.S.I. S100 SPECIFICATIONS. WITH SUPPLEMENT AND 2019 CBC SECTIONS 2210A, 2211A, & 2213A.
- ALL GALVANIZED TRACK BRIDGING, END ENCLOSURES AND ACCESSORIES SHALL CONFORM TO A.S.T.M. A-1011 GRADE A (Fy = 33 K.S.I.).
- STRUCTURAL STEEL SHALL BE HOT DIP GALVANIZED PER ASTM A123 OR A153 CLASS D OR PAINTED WITH ZINC-RICH PRIMER, UNDERCOAT, AND FINISH COAT; OR EQUIVALENT PAINT SYSTEM. COLD FORMED STEEL MEMBERS SHALL BE 5 PERCENT ALUMINUM-ZINC ALLOY COATED PER ASTM A792/A792M STANDARD IN ACCORDANCE TO AMERICAN IRON AND STEEL INSTITUTE (AISI) S240 TABLE A4-1, CP 90 COATING DESIGNATION.
- CARBON SHEET STEEL MUST MEET THE MINIMUM REQUIREMENTS OF A.S.T.M. A1011 GRADE 50 K.S.I. FOR 12,14 AND 16 GAUGE AND GRADE 33 K.S.I. FOR 18 GAUGE AND LIGHTER MEMBERS, CARBON SHEET STEEL PRODUCTS MUST BE THOROUGHLY COATED WITH A RUST INHIBITIVE PAINT.
- PROVIDE ALL ACCESSORIES INCLUDING, BUT NOT NECESSARILY LIMITED TO, TRACKS, CLIPS, WEB STIFFENERS, ANCHORS, FASTENING DEVICES, RESILIENT CLIPS AND OTHER ACCESSORIES REQUIRED FOR A COMPLETE AND PROPER INSTALLATION, AND AS RECOMMENDED BY THE MANUFACTURER FOR THE STEEL MEMBERS USED.
- FASTENINGS OF COMPONENTS SHALL BE WITH ASTM C1513 SELF-DRILLING SCREWS OR WELDING U.N.O. SCREWS OR WELDS SHALL BE OF SUFFICIENT SIZE TO INSURE THE STRENGTH OF THE CONNECTION. ALL WELDS OF GALVANIZED STEEL SHALL BE TOUCHED UP WITH ZINC-RICH PAINT. ALL WELDS OF CARBON SHEET STEEL SHALL BE TOUCHED UP WITH PAINT.
- ALL SHEET METAL SCREWS SHALL COMPLY W/ICC ESR-1976 OR APPROVED EQUAL.
- ALL WELDING OR MATERIAL LESS THAN 0.18 INCHES IN THICKNESS SHALL BE MADE IN ACCORDANCE WITH THE A.W.S. D1.3 WELDERS AND WELDING PROCEDURES AND SHALL BE QUALIFIED AS SPECIFIED IN A.W.S. D1.3.
- TOUCH UP COLD GALVANIZING USING ZRC CHEMICAL PRODUCTS CO., ZRC COLD GALVANIZING COMPOUND OR EQUAL.
- | COATING CLASSIFICATION | COATING DESIGNATOR | MINIMUM COATING REQUIREMENTS | | | |
|------------------------|--------------------|---|--|--|--|
| | | ZINC COATED ^A
oz/ft ² (g/m ²) | ZINC Iron ^B
oz/ft ² (g/m ²) | 55% AL-Zinc ^C
oz/ft ² (g/m ²) | Zinc-5% ^D
oz/ft ² (g/m ²) |
| METALLIC COATED | CP 60 | G60 [Z180] | G60 [Z180] | AZ50 [AZM150] | GF30 [ZGF90] |
| | CP 90 | G90 [Z275] | Not Applicable | AZ50 [AZM150] | GF45 [ZGF135] |
| PAINTED METALLIC | PM | The metallic coated substrate shall meet the requirements of metallic coated. In addition, the paint film shall have a minimum thickness of 0.5 mil per side (primer plus topcoat) with a minimum primer thickness of 0.1 mil per side. | | | |

^A Zinc-coated steel sheet as described in ASTM A653/A653M.
^B Zinc-iron alloy-coated steel sheet as described in ASTM A653/A653M.
^C 55% Aluminum-zinc alloy-coated steel sheet as described in ASTM A792/A792M.
^D Zinc-5% aluminum alloy-coated steel sheet as described in ASTM A875/875.
^E In accordance with the requirements of ASTM A1003/A1003M.

STEEL CABLES:

- ALL CABLE STEEL TO BE ASTM A1023, 7x19 CLASS IWRC, (TYPICALLY REFERRED TO AIRCRAFT CABLE).
- CABLES SHALL BE GALVANIZED (CLASS A ZINC COATING) OR STAINLESS STEEL.
- NOMINAL CABLE STRENGTH:
 - 1/4" DIA. = 2.18k
 - 5/16" DIA. = 3.07k
 - 3/8" DIA. SS = 4.09k
 - 3/8" DIA. GALV. = 4.91k
- MAX. PRETENSION LOAD:
 - 1/4" DIA. = 0.10k
 - 5/16" DIA. = 0.15k
 - 3/8" DIA. = 0.20k
- FOR CABLE (ROPE CLIPS) SEE SHEET A001

WELDING:

- ALL WELDING SHALL BE IN ACCORDANCE WITH THE PROVISIONS OF THE AMERICAN WELDING SOCIETY CODE D1.1-15, AND CFC.
- ALL WELDING SHALL BE DONE BY CERTIFIED WELDERS.
- ALL WELDING SHALL BE DONE BY THE SHIELDED ARC PROCESS USING APPROVED ELECTRODES PER A.W.S. SPECIFICATIONS E70XX (LOW HYDROGEN ELECTRODES).
- ALL WELDS SHALL HAVE A WELD CONTROLLED SEQUENCE AND TECHNIQUE IN ORDER TO MINIMIZE SHRINKAGE, STRESSES AND DISTORTION.
- ALL ELECTRODES FILLER MATERIAL SHALL BE A MINIMUM OF E70XX.
- WELDING OF SHEET METAL SHALL BE IN ACCORDANCE WITH A.W.S. D1.3.
- SPECIAL INSPECTION IS REQUIRED FOR ALL WELDING.
- ALL SHOP AND FIELD WELDING OF MOMENT CONNECTIONS OR MOMENT RESISTING FRAMES, AND ALL COLUMN SPLICE WELDS, SHALL BE TESTED AS PER C.B.C.
 - ALL WELDS WITHIN MEMBERS DESIGNATED AS PART OF THE LATERAL FORCE RESISTING SYSTEM (LFRS) SHALL CONFORM TO THE DETAILING, MATERIALS, WORKMANSHIP, TESTING AND INSPECTION REQUIREMENTS PER AWS D1.8 AND AISC 341-16, AND SHALL USE A FILLER METAL WITH A CHARPY V-NOTCH (CVN) TOUGHNESS OF 20 FT-LB AT 0° F.
 - WHERE WELDS ARE DESIGNATED AS DEMAND CRITICAL, THEY SHALL BE MADE WITH A FILLER METAL CAPABLE OF PROVIDING A MINIMUM CVN TOUGHNESS OF 20 FT-LB AT 20° F AND 40 FT-LB AT 70° F. SEE AWS D1.8 SECTION 6.3.6.
 - WELDERS PERFORMING WELDING WITHIN THE "LFRS" SHALL BE QUALIFIED IN ACCORDANCE WITH AWS D1.8 CHAPTER 5.

STEEL:

- FABRICATION AND ERECTION TO CONFORM TO A.I.S.C. 360-16 "SPECIFICATION FOR THE STRUCTURAL STEEL BUILDINGS" AND "CODE OF STANDARD PRACTICE FOR STEEL BUILDINGS AND BRIDGES" EXCEPT AS OTHERWISE SHOWN OR SPECIFIED.
- QUALIFIED AND CERTIFIED WELDERS SHALL BE USED FOR ALL WELDING. ALL WELDING TO CONFORM TO THE LATEST ADOPTED EDITION OF THE AMERICAN WELDING SOCIETY STRUCTURAL WELDING CODE A.W.S. D1.1.
- MATERIALS:

ANGLES, CHANNELS, MISC. STEEL MISCELLANEOUS PLATES STRUCTURAL STEEL PIPES (COLUMNS) WELDING ELECTRODES ANCHOR BOLTS TYPICAL STEEL CONNECTION BOLTS GALVANIZING RUST-INHIBITING PRIMER STEEL TUBING (HIPS, RIDGES AND BRACES MEMBERS)	A.S.T.M. A36 A.S.T.M. A-992 GRADE 50 A.S.T.M. A53 TYPE E OR S, GRADE B A.W.S. STRUCTURAL STEEL E70XX, A.S.T.M. F-1554 GRADE 105 A307, A304SS A.S.T.M. A-123 CC-M10 A.S.T.M. A-500, GRADE C (HSS ROUND) (Fy = 46 K.S.I.) (HSS RECT) (Fy = 50 K.S.I.)
--	---

- STRUCTURAL STEEL SHALL BE HOT DIP GALVANIZED PER ASTM A123 AND ANCHOR BOLTS SHALL BE GALVANIZED WITH A153 CLASS D OR PAINTED WITH ZINC RICH PRIMER COAT, UNDERCOAT AND FINISH COAT OR EQUIVALENT PAINT SYSTEM.
- CONNECTED MEMBERS SHALL BEAR ONLY UPON UNTHREADED PORTIONS OF BOLTS.
- BURNING OF HOLES IS NOT ALLOWED.
- INSPECTION OF WELDING SHALL CONFORM TO C.B.C. REQUIREMENTS (CHAPTER 17A).
- THE STRUCTURAL STEEL FABRICATOR SHALL SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL PRIOR TO FABRICATION.
- BOLT HOLES SHALL BE 1/16" LARGER IN DIAMETER THAN NOMINAL SIZE OF BOLT USED, UNLESS NOTED OTHERWISE.
- ALL STRUCTURAL STEEL SURFACES TO RECEIVE SPRAY-APPLIED FIREPROOFING, OR TO BE ENCASED IN CONCRETE OR MASONRY, SHALL BE LEFT UNPAINTED.
- STRUCTURAL STEEL SHALL BE DELIVERED TO THE JOB SITE FREE OF EXCESSIVE RUST, MILL SCALE, GREASE, ETC.
- OPENINGS SHALL NOT BE PLACED IN STEEL MEMBERS UNLESS SPECIFICALLY DETAILED.



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IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
 PRE-CHECK PC DOCUMENT
 CODE: 2019 CBC
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 REVIEWED FOR
 SS FLS ACS CG
 DATE: 11/01/2022

PRECHECK FABRIC SHADE STRUCTURE

MANUFACTURER:

Sheet Title
General Notes and Typical details

Project #

22-029

Drawn By

S1.2

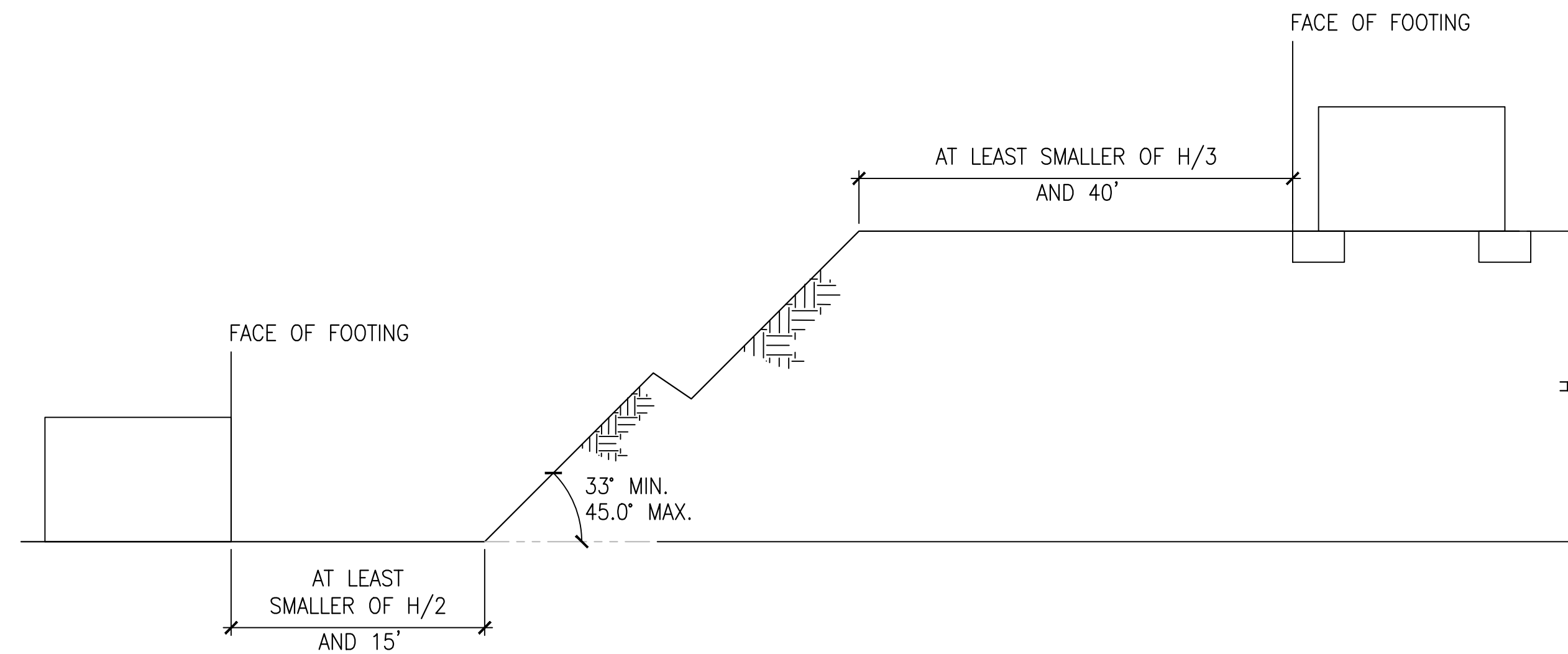
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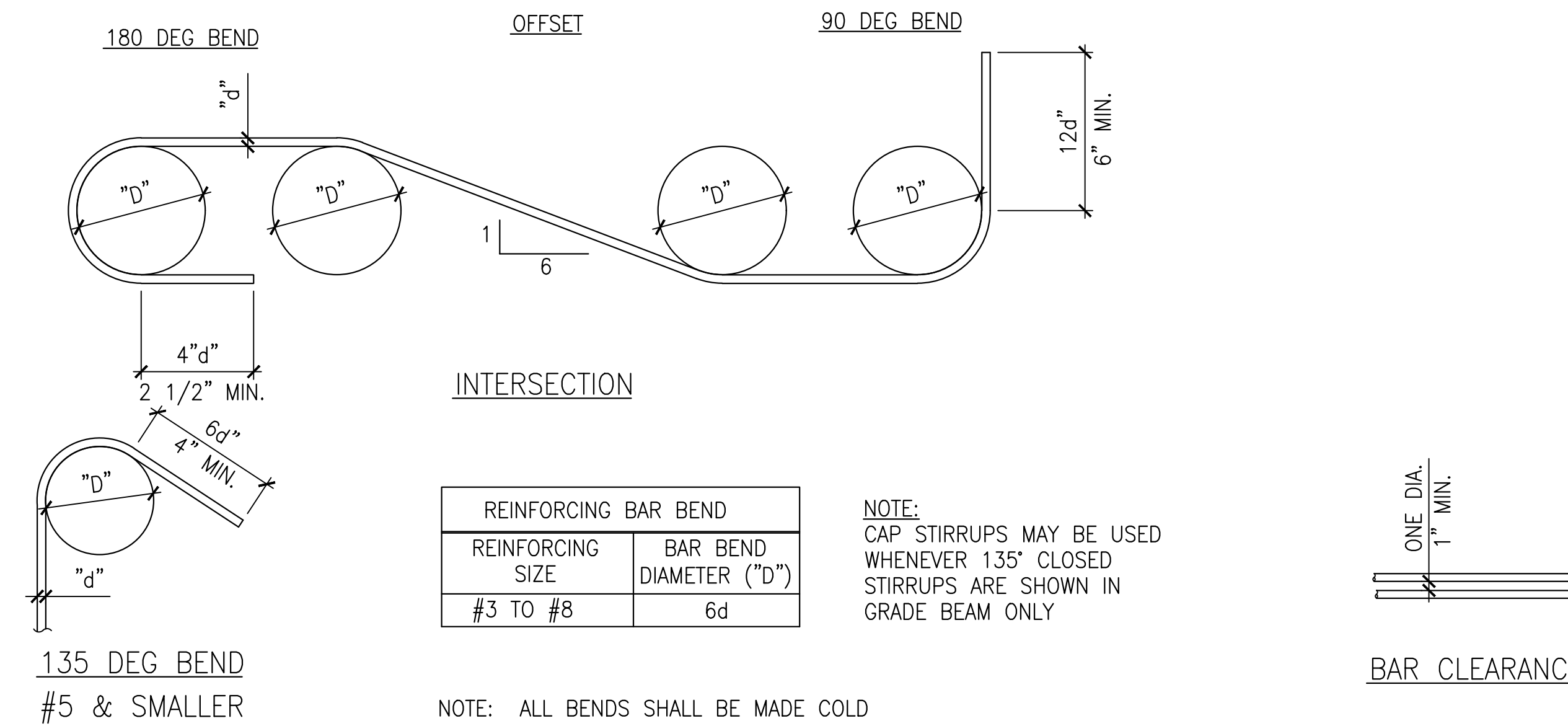
ABBREVIATIONS:

&	AND	KIP	KILOPOUNDS (1,000 POUNDS)
@	AT	K.O.	KNOCK OUT
CL	CENTER LINE	LB	POUND
PL	PLATE, PROPERTY LINE	L.B.	LAG BOLT
A.B.	ANCHOR BOLT	L.F.	LINEAR FOOT
ADJ.	ADJACENT	LG	LONG
A.F.F.	ABOVE FINISH FLOOR	L.L.	LIVE LOAD
ARCH'L	ARCHITECTURAL	L.L.H.	LONG LEG HORIZONTAL
BD	BOARD	L.L.V.	LONG LEG VERTICAL
BLD'G	BUILDING	L.S.	LAG SCREW
BLK	BLOCK	LT.	LIGHT
BLK'G	BLOCKING	MAS	MASONRY
BLW	BELOW	MAT.	MATERIAL
BM	BEAM	MAX.	MAXIMUM
B.N.	BOUNDARY NAIL/SCREW	M.B.	MACHINE BOLT
BOT.	BOTTOM	MECH'L	MECHANICAL
BRG	BEARING	MEZZ.	MEZZANINE
B.S.	BOTH SIDE	MIN.	MINIMUM
BTWN	BETWEEN	M.H.	MANHOLE
C.B.	CARRIAGE BOLT	MANUF.	MANUFACTURER
C.F.	CUBIC FOOT	MTL.	METAL
CHAM	CHAMFER	N.S.	NEAR SIDE
C.I.	CAST-IRON	N.I.C.	NOT IN CONTRACT
C.I.P.	CAST-IN-PLACE	NOM.	NOMINAL
C.J.	CONTROL JOINT	N.T.S.	NOT TO SCALE
CLG	CEILING	O.C.	ON CENTER
CLK	CAULK	O.D.	OUTSIDE DIAMETER
CLK'G	CAULKING	O.P.	OPPOSITE HAND
CLR.	CLEAR	OPN'G	OPENING
C.M.U.	CONCRETE MASONRY UNIT	OPP	OPPOSITE
CNTR	CENTER	O.W.J.	OPEN WEB JOIST
COL	COLUMN	P.C.	PRECAST
CONC	CONCRETE	PERP.	PERPENDICULAR
CONN	CONNECTION	PLYWD	PLYWOOD
CONT	CONTINUOUS	PNL	PANEL
CNTRSINK	COUNTERSINK	PREFAB	PREFABRICATED
d	PENNY	P.S.F.	POUNDS PER SQUARE FOOT
DBL	DOUBLE	P.S.I.	POUNDS PER SQUARE INCHES
DEP	DEPRESSED	PT	POINT
DET	DETAIL	P.T.	PRESSURE TREATED
D.F.	DOUGLAS FIR	P.V.C.	POLYVINYL CHLORIDE
D.F.L.	DOUGLAS FIR/LARCH	RAD	RADIUS
DIA	DIAMETER	R.D.	ROOF DRAIN
DIAG	DIAGONAL	REF.	REFERENCE
DIAM.	DIMENSION	REINF.	REINFORCED / REINFORCING
D.L.	DEAD LOAD	REQ'D	REQUIRED
DN	DOWN	REV	REVISION
DIV	DIVISION	RF	ROOF
DR	DOOR	RFTR	RAFTER
DWG	DRAWING	R.H.	ROOF HATCH
DWL	DOWEL	RM	ROOM
EA	EACH	R.O.	ROUGH OPENING
E.F.	EACH FACE	R.S.	ROUGH SAWN
EL.	ELEVATION	SCHED.	SCHEDULE
ELEV.	ELEVATION / ELEVATOR	SECT.	SECTION
EMBED	EMBEDMENT	S.F.	SQUARE FOOT
E.N.	EDGE NAIL/SCREW	SHT	SHEET
EQ.	EQUAL	SHT'G	SHEETING
EQUIP	EQUIPMENT	SIM.	SIMILAR
E.S.	EACH SIDE	S.M.S.	SHEET METAL SCREW
E.W.	EACH WAY	SPEC.	SPECIFICATION
EXIST'G	EXISTING	SQ.	SQUARE
EXP	EXPANSION	S.S.	STAINLESS STEEL
EXT	EXTERIOR	STAGG.	STAGGERED
F.D.	FLOOR DRAIN	STD	STANDARD
FDN	FOUNDATION	STIFF.	STIFFENER
F.F.	FINISH FLOOR	STL.	STEEL
FIN.	FINISH	STRUCT'L	STRUCTURAL
FLR.	FLOOR	STS	SELF TAPPING SCREW
F.N.	FIELD NAIL	SYM	SYMMETRICAL
F.O.	FACE OF	SYS	SYSTEM
FRM'G	FRAMING	T & B	TOP AND BOTTOM
F.S.	FAR SIDE	T & G	TONGUE AND GROOVE
FT	FEET / FOOT	TEMP	TEMPORARY
FTG	FOOTING	THK	THICK
GA	GAUGE	THKN'D	THICKENED
GALV	GALVANIZED	THRU	THROUGH
G.I.	GALVANIZED IRON	T.L.	TOTAL LOAD
GLB	GLU-LAMINATED BEAM	T.O.	TOP OF
GRD	GRADE	T.S.G.	TAPERED STEEL GIRDER
GYP	GYPSPUM	TYP.	TYPICAL
H.D.	HOLDOWN	U.N.O.	UNLESS NOTED OTHERWISE
HDR	HEADER	U.T.	ULTRASONIC TESTING
HGR	HANGER	VERT.	VERTICAL
HORIZ	HORIZONTAL	W/	WITH
HRD	HARD	W/O	WITHOUT
H.S.B.	HIGH STRENGTH BOLT	WD	WOOD
HT.	HEIGHT	WIN	WINDOW
HVAC	HEATING, VENTILATION, & AIR CONDITIONING	W.P.	WATERPROOF / WORK POINT
IN.	INCH	W.P.J.	WEAKENED PLANE JOINT
INSP.	INSPECTION / INSPECTOR	WT.	WEIGHT
INT.	INTERIOR	W.W.F.	WELDED WIRE FABRIC
JST	JOIST	W.W.M.	WELDED WIRE MESH
JT	JOINT		



SLOPE DETAIL

1



TYP BAR BENT

2

3



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APP: 04-121376 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 11/01/2022

**PRECHECK FABRIC SHADE
STRUCTURE**

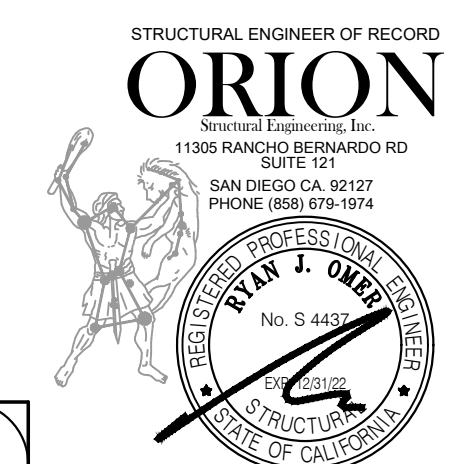
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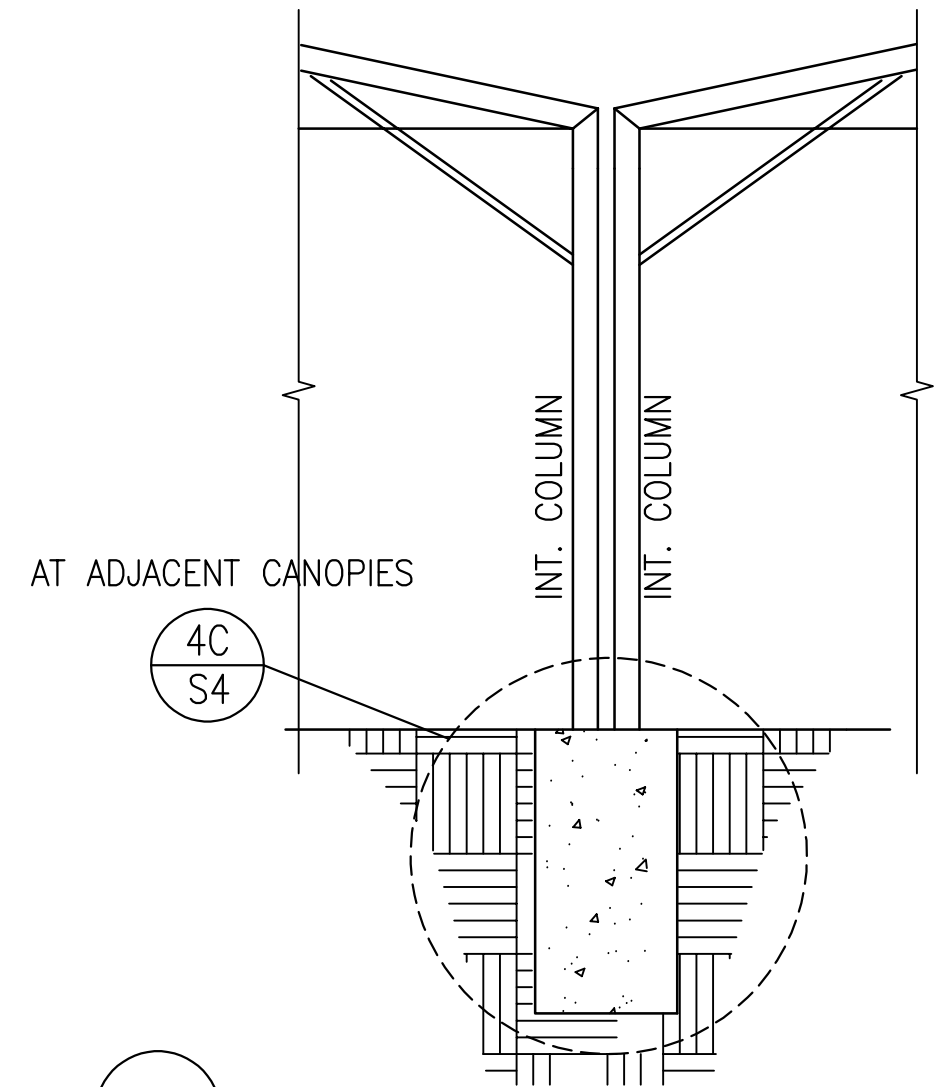
Sheet Title
**General Notes
and Typical
details**

Project #
22-029

Sheet
S1.3

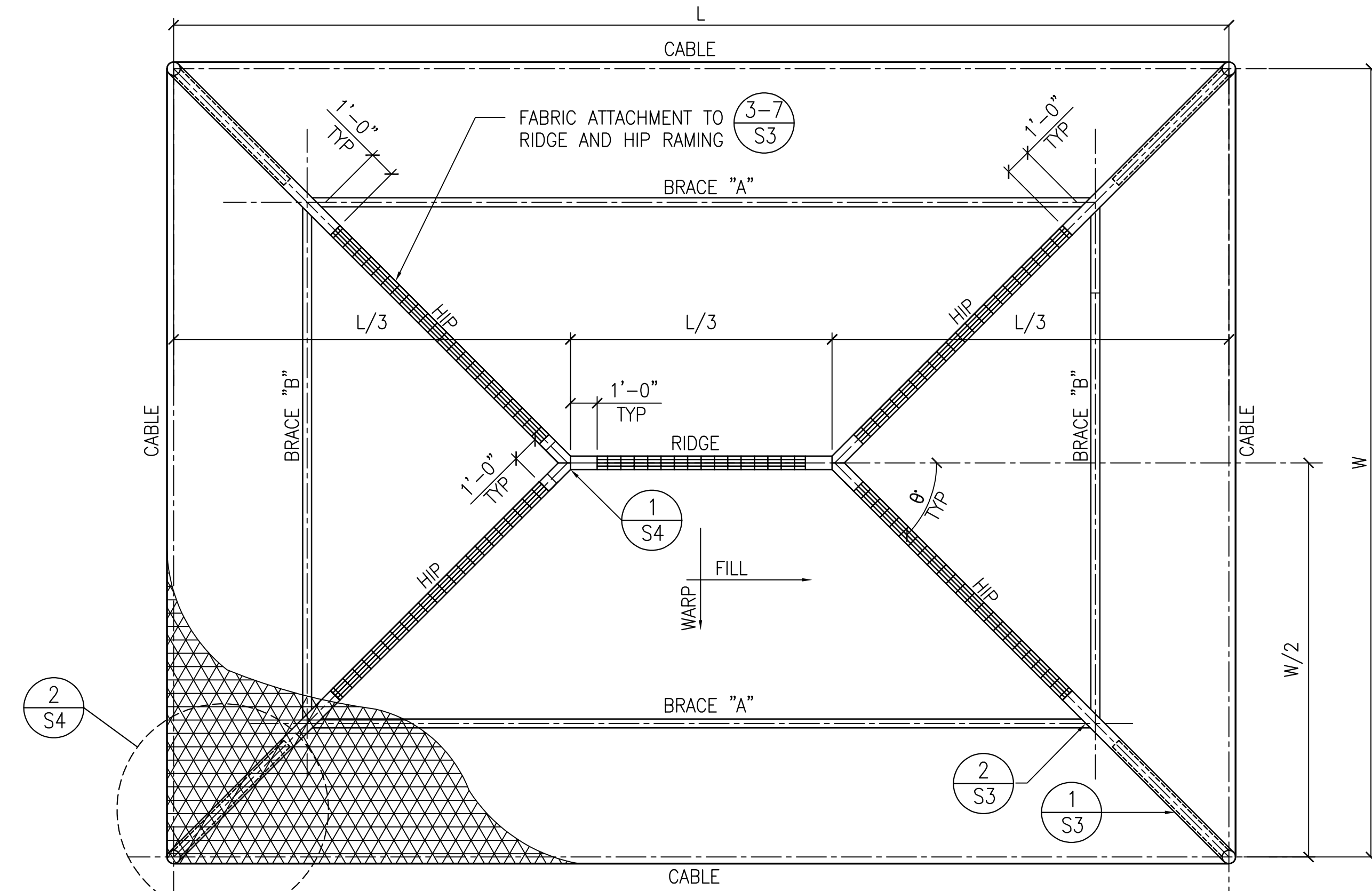
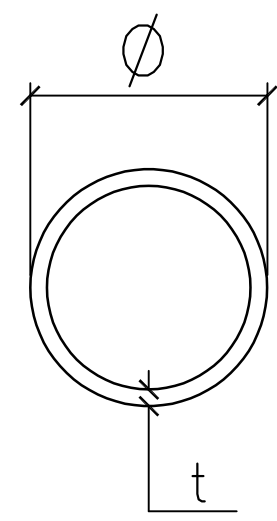
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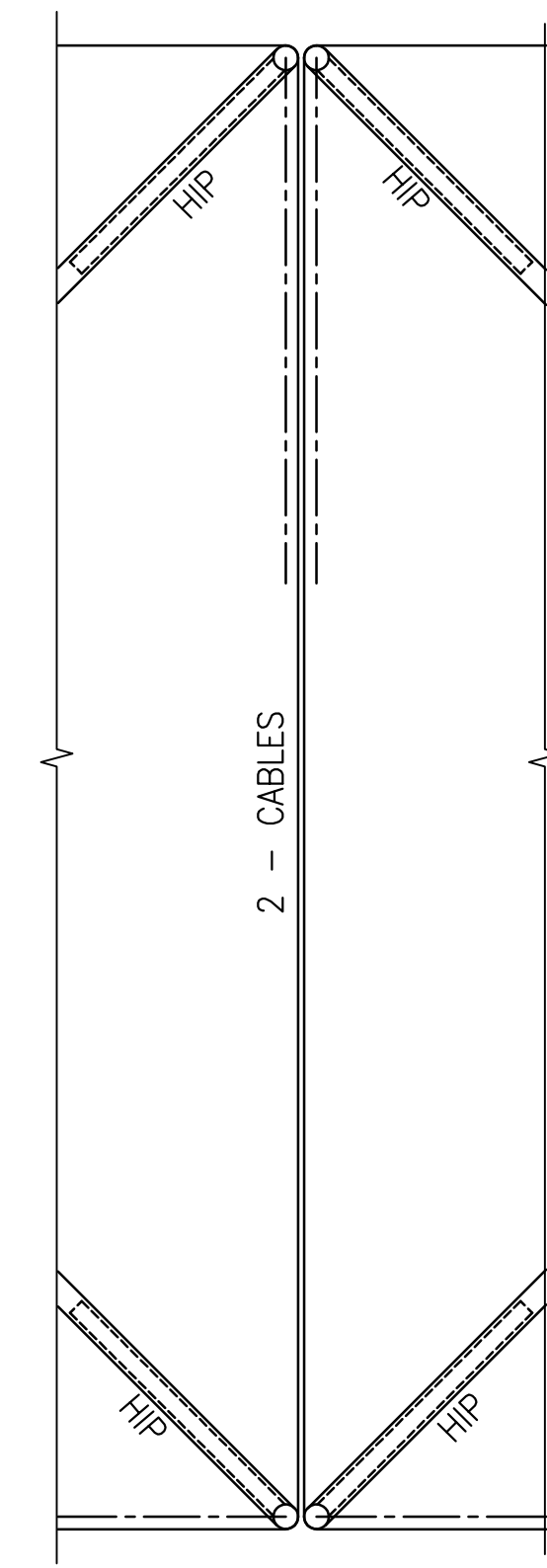


4A SCALE: NONE (NON-CONJOINED INTERIOR COLUMN DETAIL)

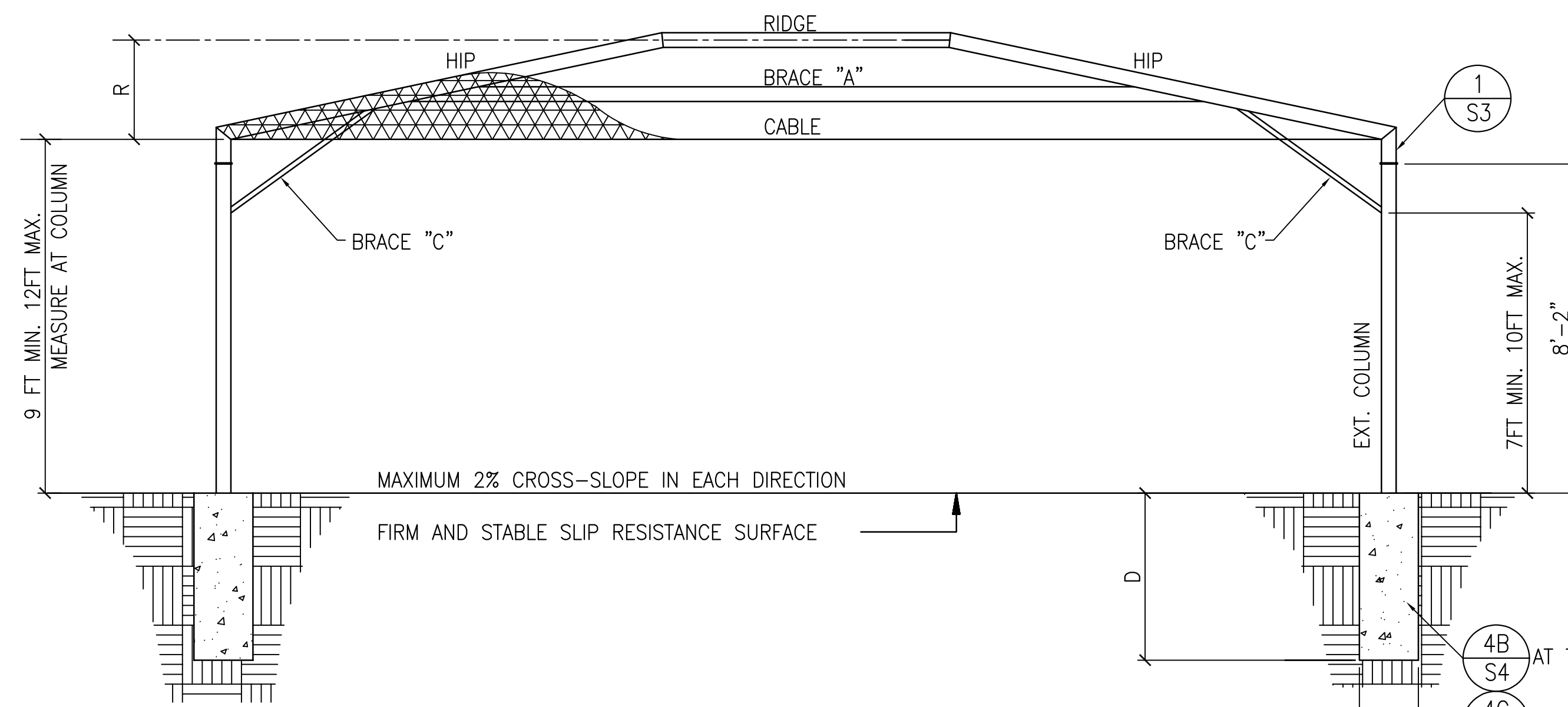
STRUCTURAL TUBE PROPERTIES						
SIZE	Ø	t des.	A	I	S	GAGE REFERENCE
1 3/4"Ø X .109	1.75"	0.101"	.523in ²	.179in ⁴	.204in ³	12GA
2"Ø X .095	2"	0.088"	.529in ²	.242in ⁴	.242in ³	13GA
2 7/8"Ø X 0.109	2.875"	0.101"	.880in ²	.848in ⁴	.383in ³	12GA
2 7/8"Ø X .120	2.875"	0.112"	.972in ²	.929in ⁴	.646in ³	11GA
3"Ø X .120	3"	0.112"	1.016in ²	1.016in ⁴	.707in ³	11GA
3 1/2"Ø X .120	3.5"	0.112"	1.192in ²	1.712in ⁴	.978in ³	11GA
4"Ø X .120	4"	0.112"	1.368in ²	2.587in ⁴	1.294in ³	7GA
4 1/2"Ø X .120	4.5"	0.112"	1.544in ²	3.718in ⁴	1.653in ³	11GA
4 1/2"Ø X .180	4.5"	.167"	2.273in ²	5.343in ⁴	2.375in ³	7GA
5"Ø X .120	5"	0.112"	1.720in ²	5.139in ⁴	2.056in ³	11GA
5"Ø X .180	5"	.167"	2.536in ²	7.412in ⁴	2.965in ³	7GA
5"Ø x 0.25"	5"	0.25"	3.736in ²	10.55in ⁴	4.22in ³	3GA



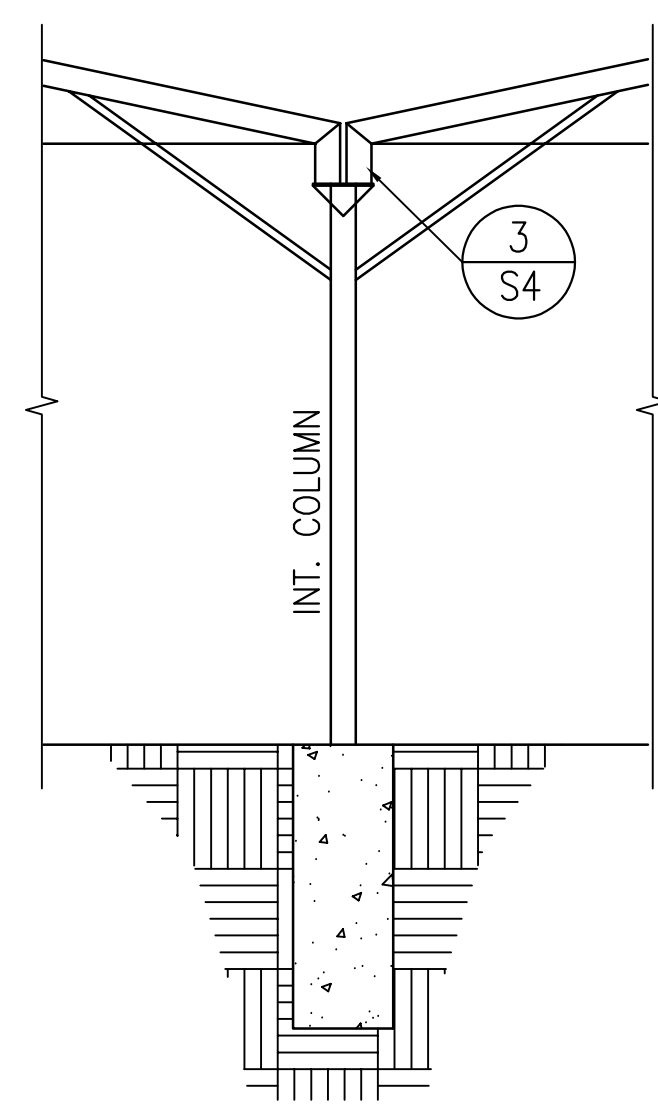
3 TYPICAL CANOPY PLAN VIEW SCALE: NONE



3B CONJOINED INTERIOR PLAN DETAIL



4 TYPICAL CANOPY ELEVATION SCALE: NONE



4B CONJOINED INTERIOR COLUMN DETAIL

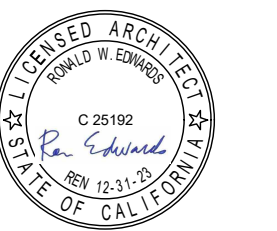
CANOPY OPTIONS																			
L	W	R	θ	Ext. Col.	D"N"	D"C"	B	Int. Col.	D"N"	D"C"	B	HIP	RIDGE	BRACE A	BRACE B	CABLE	BOLT A	BOLT B	BOLT C
20'	10'	1.77'	36.9°	3" STD.	3.50"	2.75"	1.5"	3" STD.	4.50"	3.50"	2.0"	2 5/8"Ø x .109	2 5/8"Ø x .109	2 5/8"Ø x .109	2"Ø x .095	1/4"Ø	1/2"Ø	3/8"Ø	1/2"Ø
20'	15'	2.13'	48.4°	3" STD.	3.75"	3.00"	1.5"	3" STD.	4.75"	3.75"	2.0"	2 5/8"Ø x .109	2 5/8"Ø x .109	2 5/8"Ø x .109	2"Ø x .095	1/4"Ø	1/2"Ø	3/8"Ø	1/2"Ø
20'	20'	2.55'	56.3°	3" STD.	4.00"	3.25"	1.5"	3" STD.	5.00"	4.00"	2.0"	3 1/2"Ø x .120	3 1/2"Ø x .120	2 5/8"Ø x .109	2 7/8"Ø x .109	1/4"Ø	1/2"Ø	3/8"Ø	1/2"Ø
25'	25'	3.79'	56.3°	4" STD.	4.50"	3.50"	1.5"	4" STD.	5.75"	4.50"	2.0"	4"Ø x .120	4 1/2"Ø x .120	4 1/2"Ø x .120	3 3/4"Ø x .120	5/16"Ø	3/4"Ø	(2) 3/8"Ø	5/8"Ø
30'	20'	3.01'	45.0°	3 1/2" STD.	4.50"	3.50"	1.5"	3 1/2" STD.	5.75"	4.50"	2.0"	4"Ø x .120	4"Ø x .120	4"Ø x .120	2 7/8"Ø x .120	5/16"Ø	3/4"Ø	3/8"Ø	5/8"Ø
30'	25'	3.40'	51.3°	4" STD.	5.00"	4.00"	1.5"	4" STD.	6.25"	5.00"	2.0"	4 1/2"Ø x .120	4 1/2"Ø x .120	4 1/2"Ø x .120	3 3/4"Ø x .120	5/16"Ø	3/4"Ø	(2) 3/8"Ø	5/8"Ø
36'	18'	3.19'	36.9°	4" STD.	5.00"	4.00"	1.5"	4" STD.	6.50"	5.00"	2.0"	3 3/2"Ø x .120	3 1/2"Ø x .120	3 1/2"Ø x .120	2 7/8"Ø x .120	5/16"Ø	3/4"Ø	3/8"Ø	5/8"Ø
40'	20'	3.54'	36.9°	4" STD.	5.50"	4.50"	1.5"	4" STD.	7.00"	5.50"	2.0"	4 1/2"Ø x .180	4 1/2"Ø x .120	4 1/2"Ø x .120	3 3/4"Ø x .120	5/16"Ø	3/4"Ø	(2) 3/8"Ø	5/8"Ø
30'	30'	3.83'	56.3°	5" STD.	5.75"	4.75"	1.5"	5" STD.	7.25"	5.75"	2.0"	5"Ø x .180	5"Ø x .120	4.5"Ø x .120	3.5"Ø x .120	5/8"Ø	3/4"Ø	(2) 3/8"Ø	5/8"Ø
40'	30'	4.27'	48.4°	5" STD.	6.00"	4.50"	2.00"	5" STD.	8.00"	5.50"	2.0"	5"Ø x .250	5"Ø x .120	5"Ø x .250	5"Ø x .120	5/8"Ø	3/4"Ø	(2) 3/8"Ø	5/8"Ø

TABLE NOTES:
 n = NONCONSTRAINED CONDITION (SEE DETAIL 4B ON SHEET S4)
 c = CONSTRAINED CONDITION (SEE DETAIL 4A ON SHEET S4)
 DIMENSIONS "L" OR "W" MAY BE REPEATED IN ONE DIRECTION ONLY.
 TYPICAL STEEL BOLTS PER SHEET S1.2

CABLE FOR 40'X30' CANOPY MUST BE GALVANIZED TYPE, NOT STAINLESS



Architecture
 7400 Pedrick Court
 Bakersfield, CA 93313
 (661) 394-0053
 ron@rearchitect.net



CUSTOM CANOPIES INC.
 11815 BURKE STREET
 SANTA FE SPRINGS, CA 90670

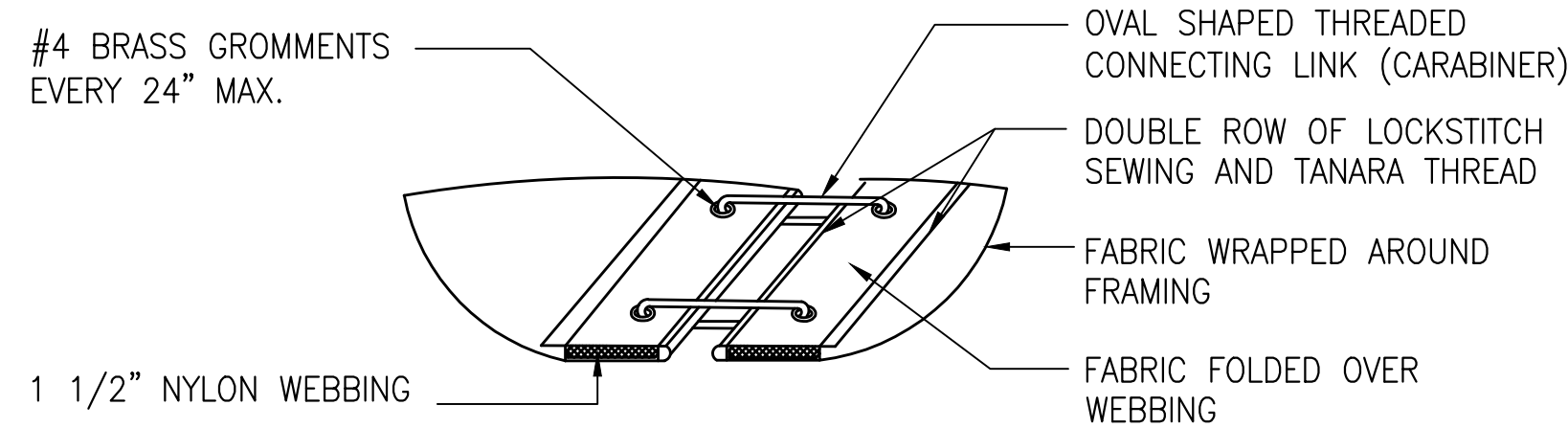
IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
 PRE-CHECK PC DOCUMENT CODE: 2019 CBC
 A separate application for construction is required

PC APPROVAL STAMP:
 APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-121376 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 11/01/2022

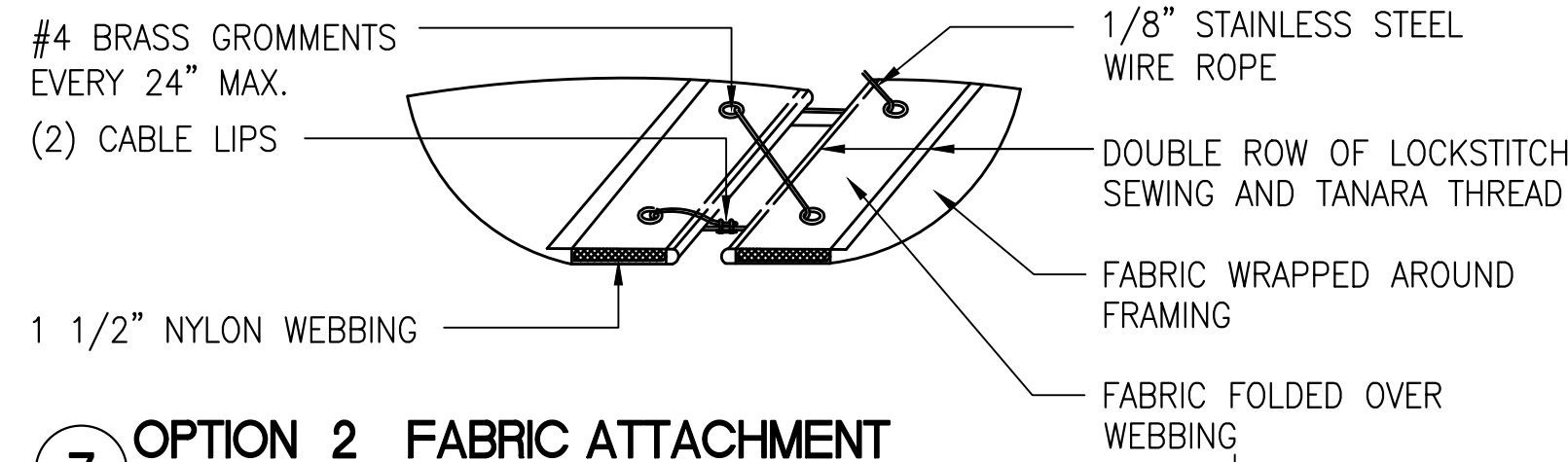
PRECHECK FABRIC SHADE STRUCTURE

MANUFACTURER:
 Sheet Title
2019 CBC DWGS
 Project #
22-029
 Sheet
S2
 Drawn By
 Date
7-12-22

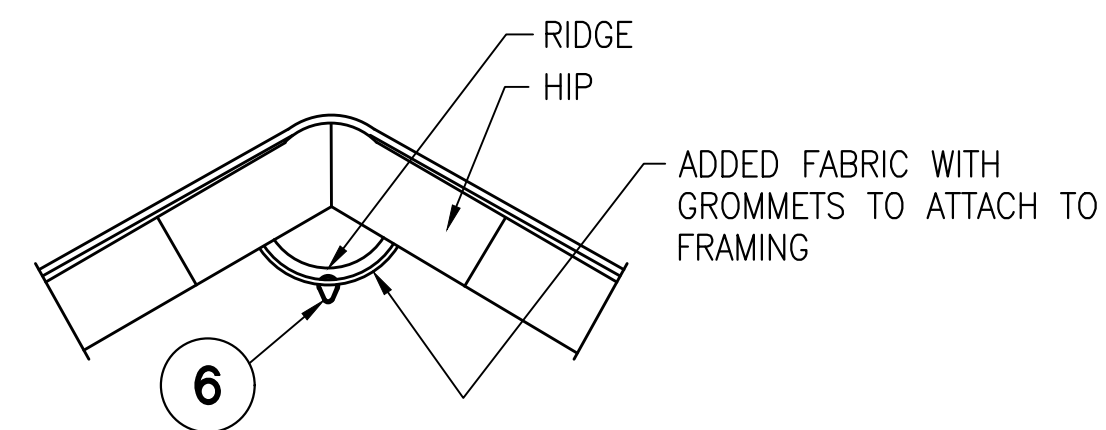




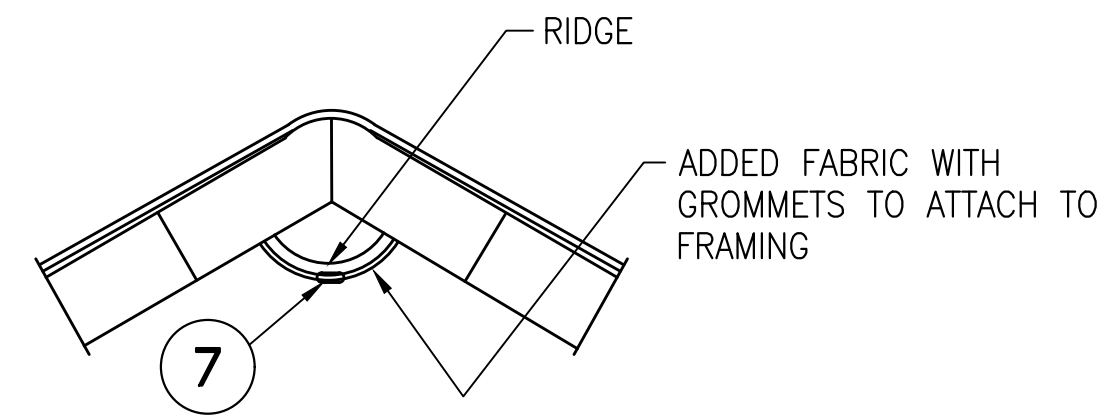
6 OPTION 1 FABRIC ATTACHMENT
 SCALE: NONE



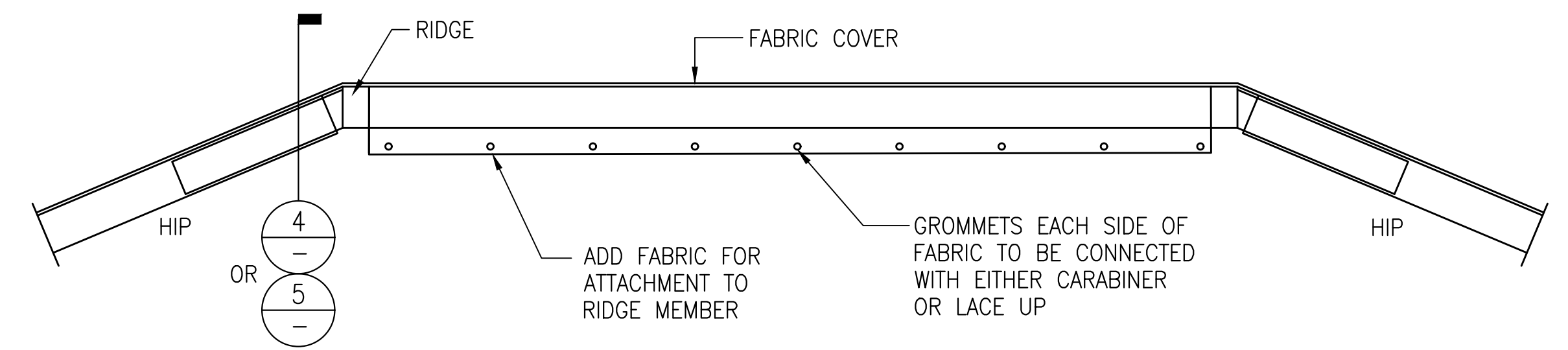
7 OPTION 2 FABRIC ATTACHMENT
 SCALE: NONE



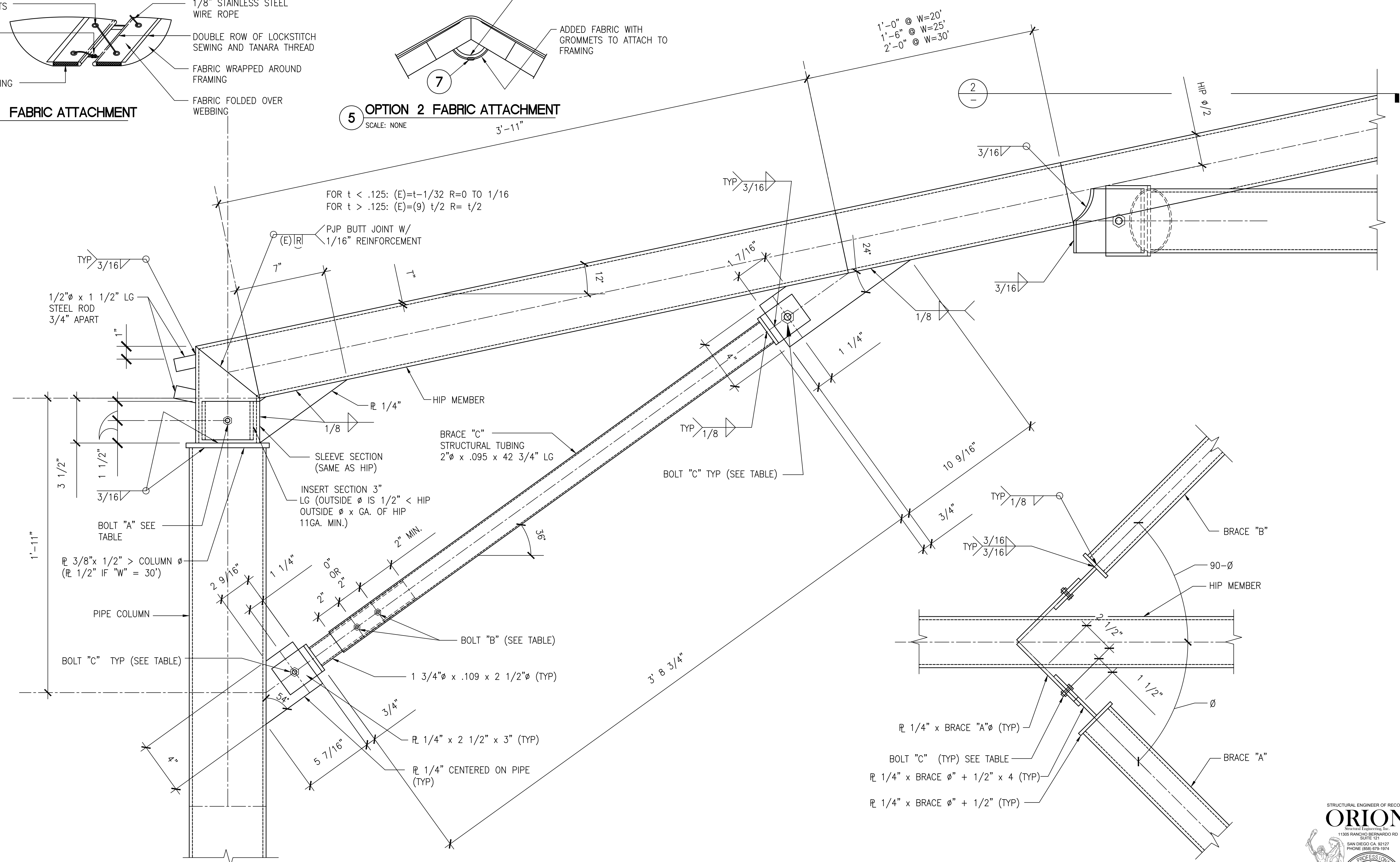
4 OPTION 1 FABRIC ATTACHMENT
 SCALE: NONE



5 OPTION 2 FABRIC ATTACHMENT
 SCALE: NONE



3 SECTION TO SHOW FABRIC ATTACHMENT TO FRAMING
 SCALE: NONE



1 TYPICAL EXT. COL. - HIP CONNECTION
 SCALE: 3" = 1'-0"

2 HORIZONTAL BRACE CONNECTION
 SCALE: 3" = 1'-0"



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 Bakersfield, CA 93313
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 ron@rearchitect.net



CUSTOM CANOPIES INC.
 11815 BURKE STREET
 SANTA FE SPRINGS, CA 90670

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
 PRE-CHECK PC DOCUMENT
 CODE: 2019 CBC
 A separate application for construction is required

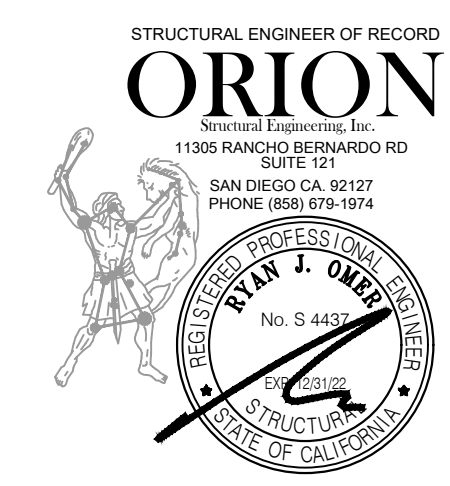
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 APPROVED
 DIV. OF THE STATE ARCHITECT
 APP: 04-121376 PC
 REVIEWED FOR
 SS FLS ACS CG
 DATE: 11/01/2022

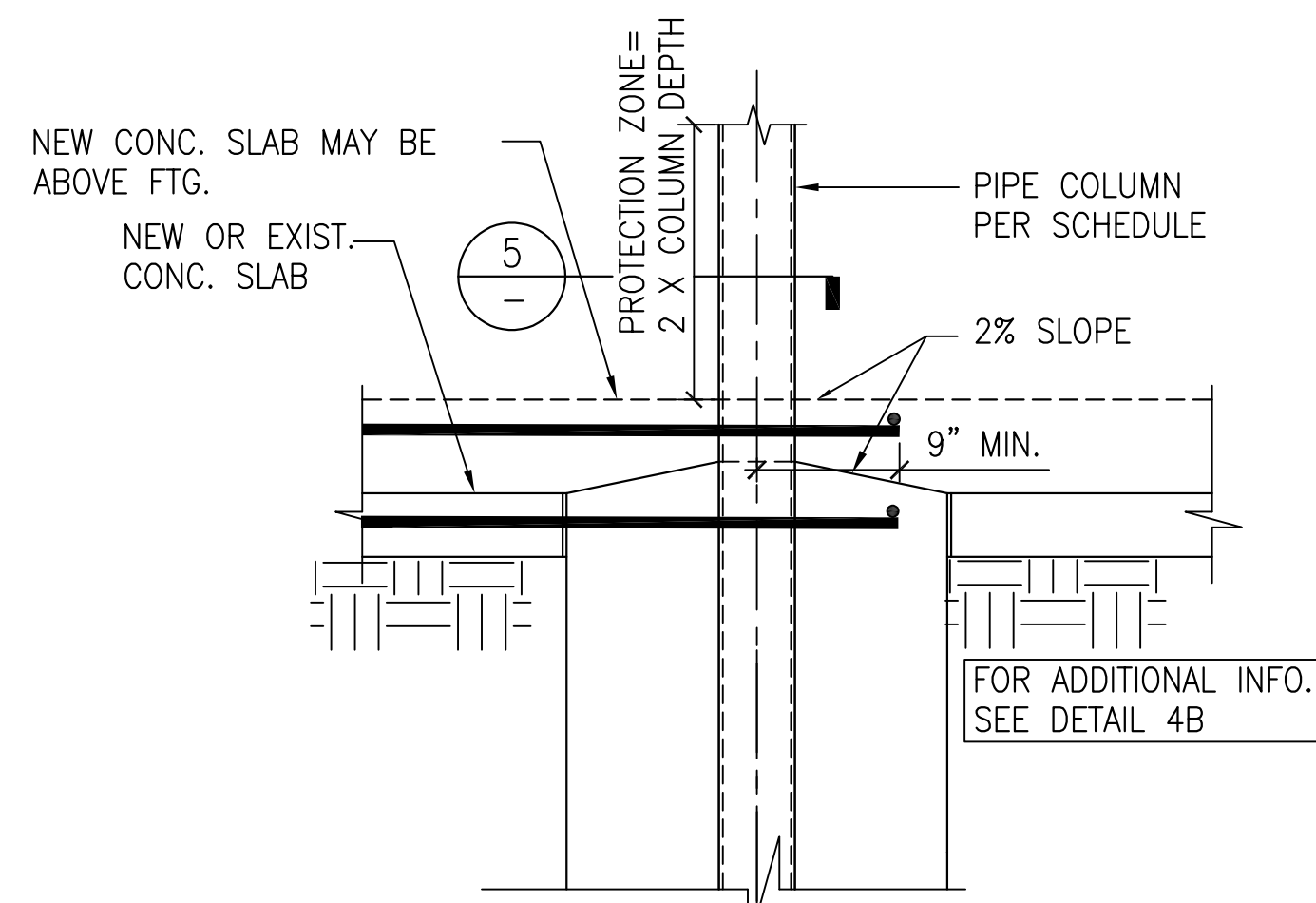
PRECHECK FABRIC SHADE
 STRUCTURE

MANUFACTURER:

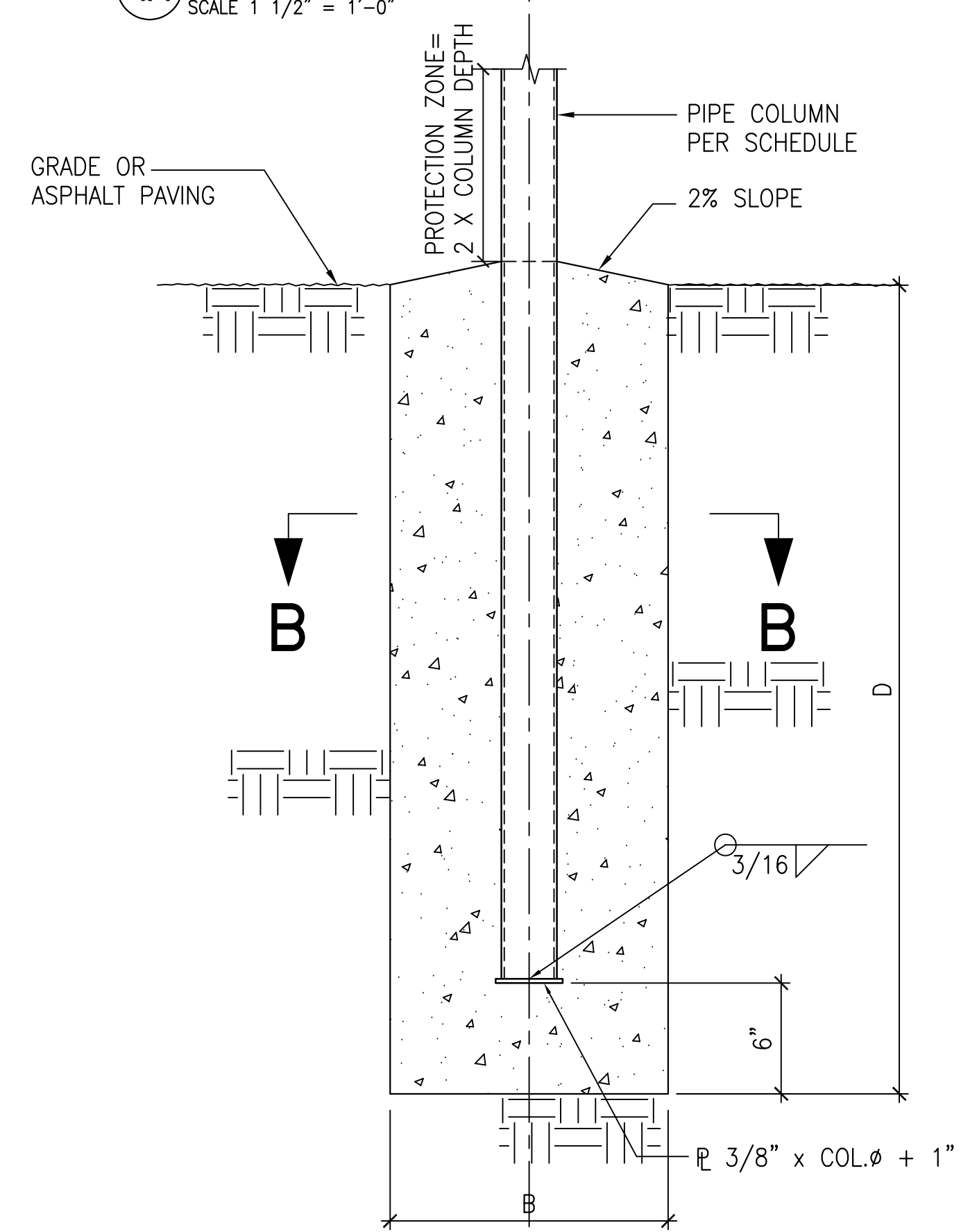
Sheet Title
2019 CBC DWGS

Project #	Sheet
22-029	S3
Drawn By	
Date	7-12-22

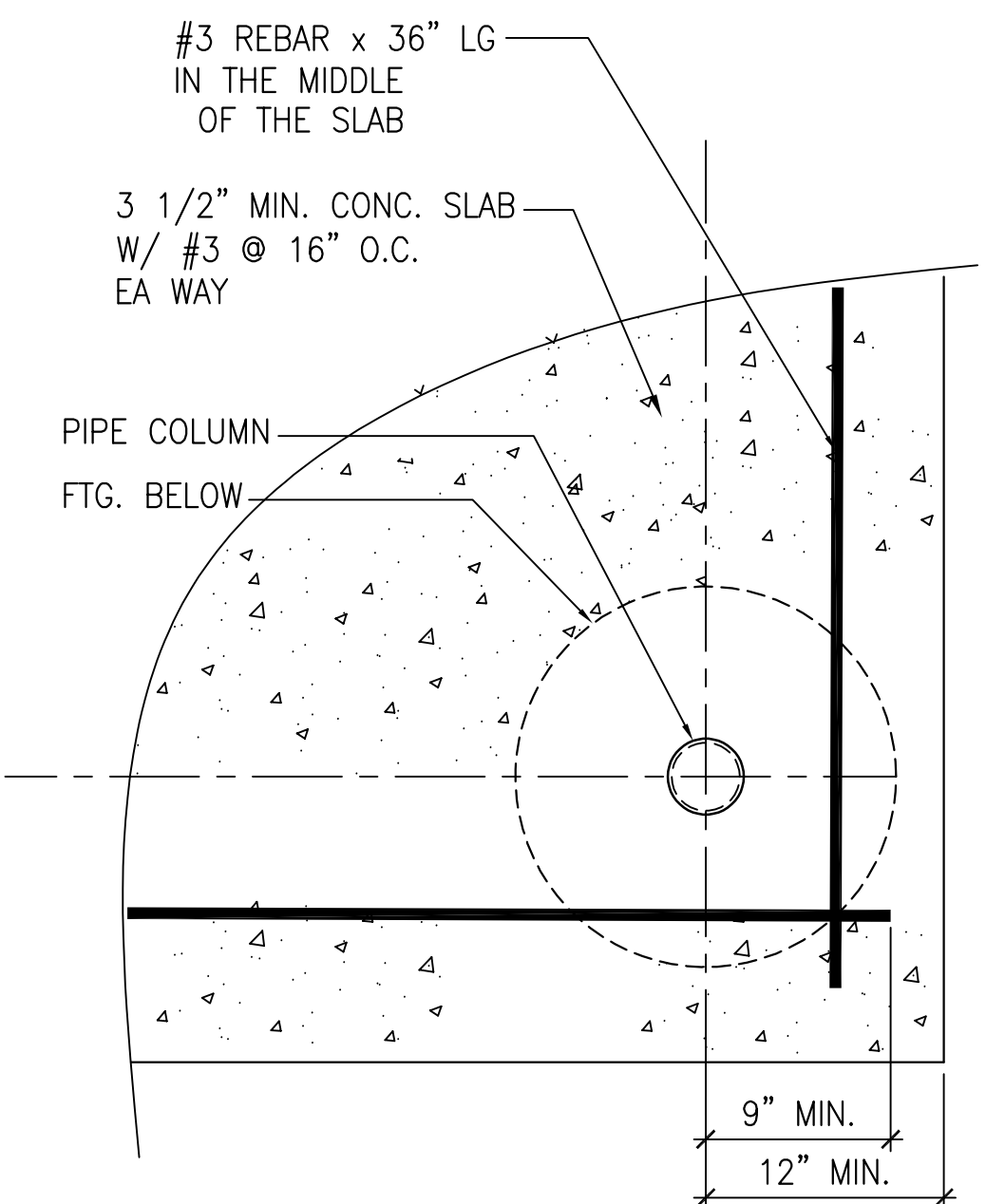




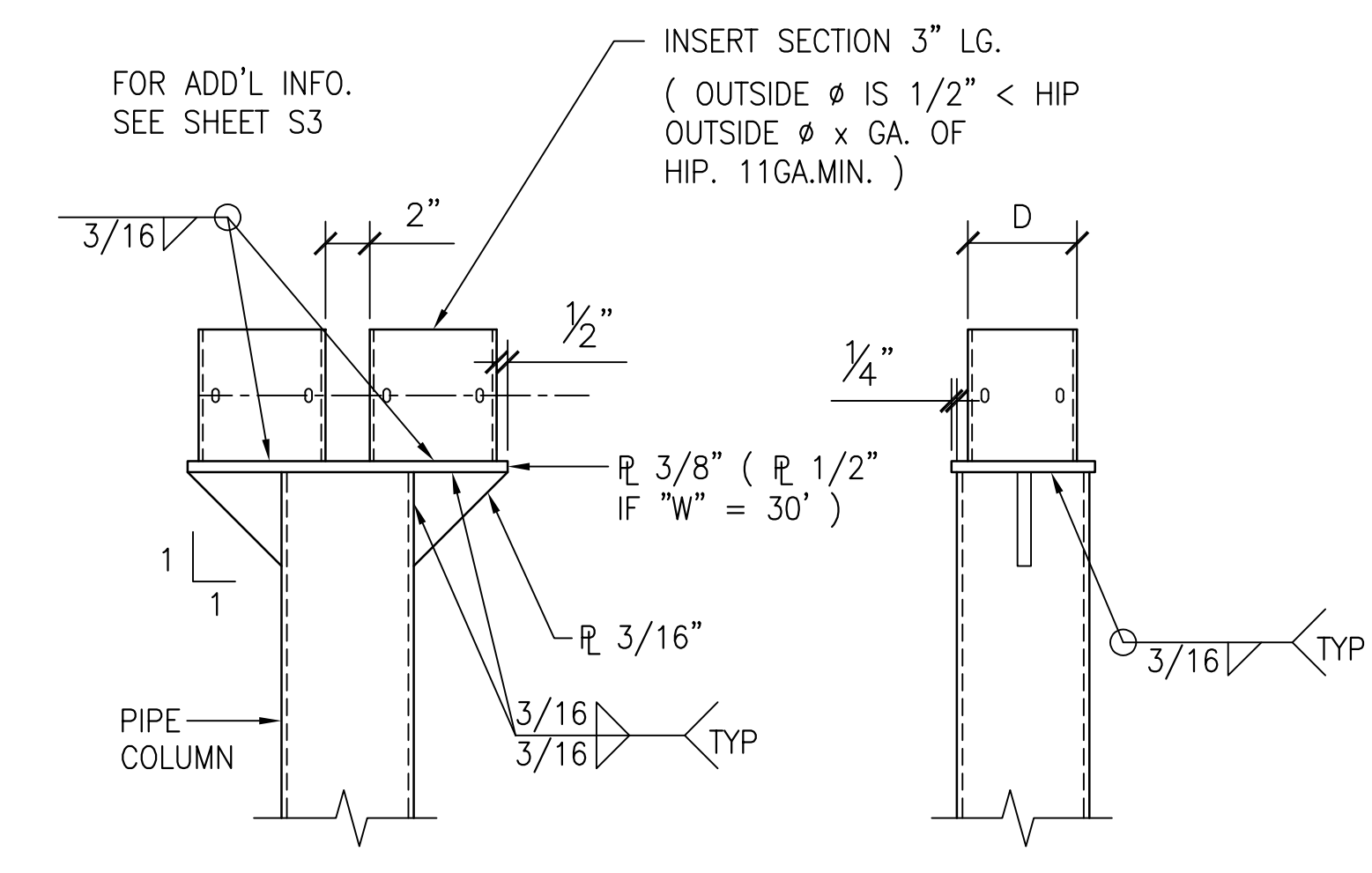
4A TYPICAL CONSTRAINED FOOTING DETAIL
SCALE 1 1/2" = 1'-0"



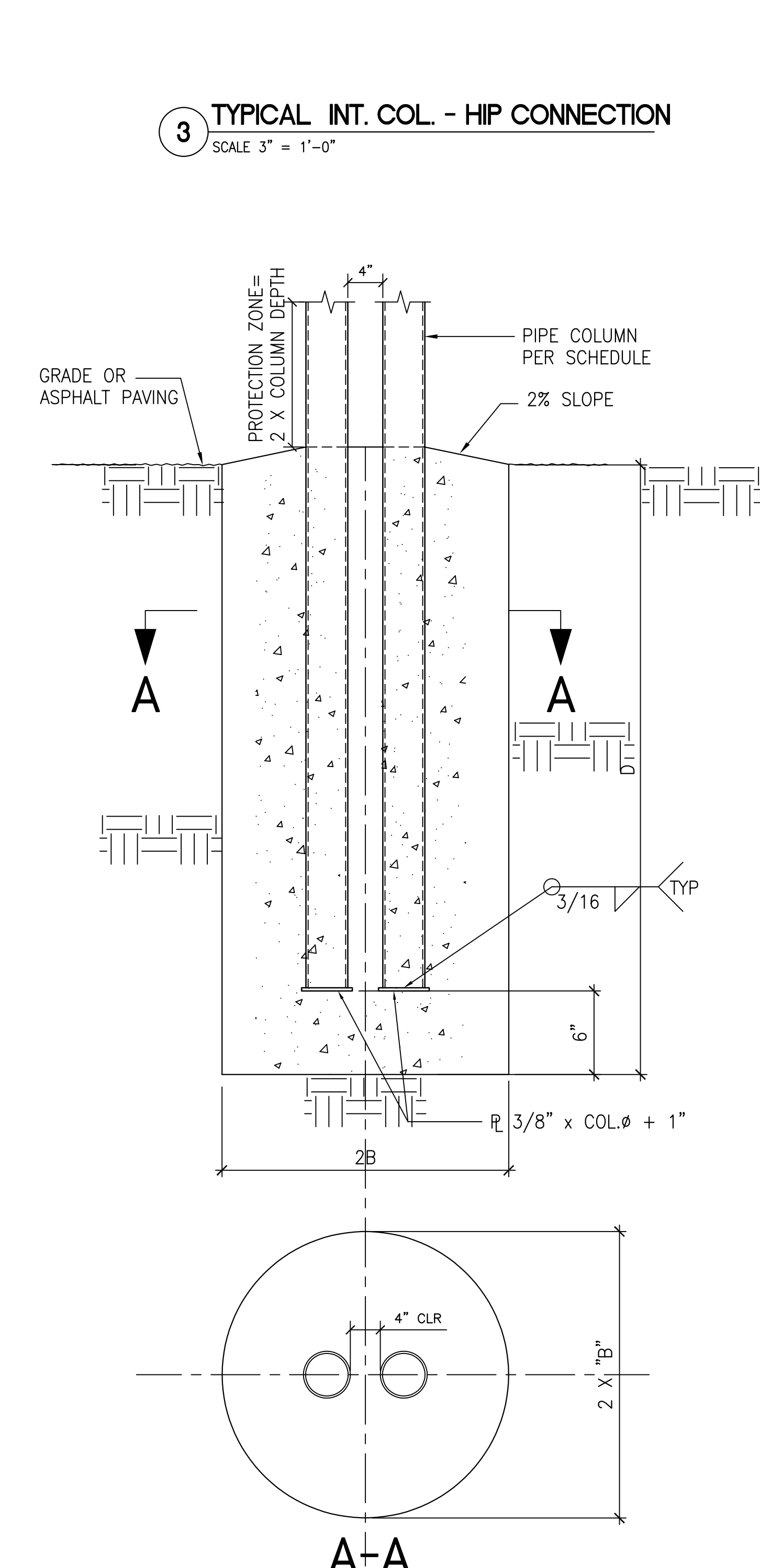
4B TYPICAL NON-CONSTRAINED FOOTING DETAIL
SCALE 1 1/2" = 1'-0"



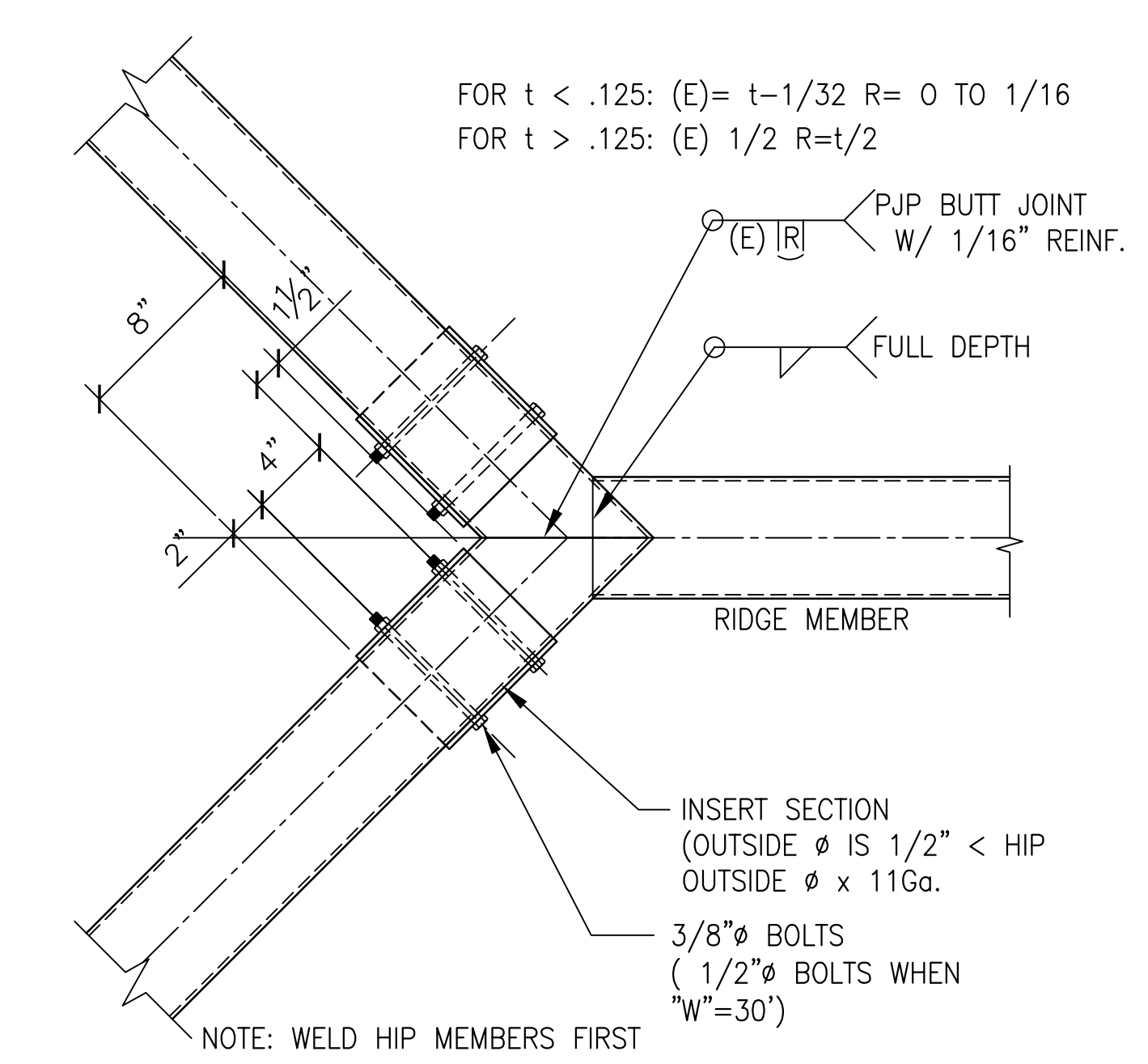
5 TYPICAL CONSTRAINED FOOTING DETAIL
SCALE 1 1/2" = 1'-0"



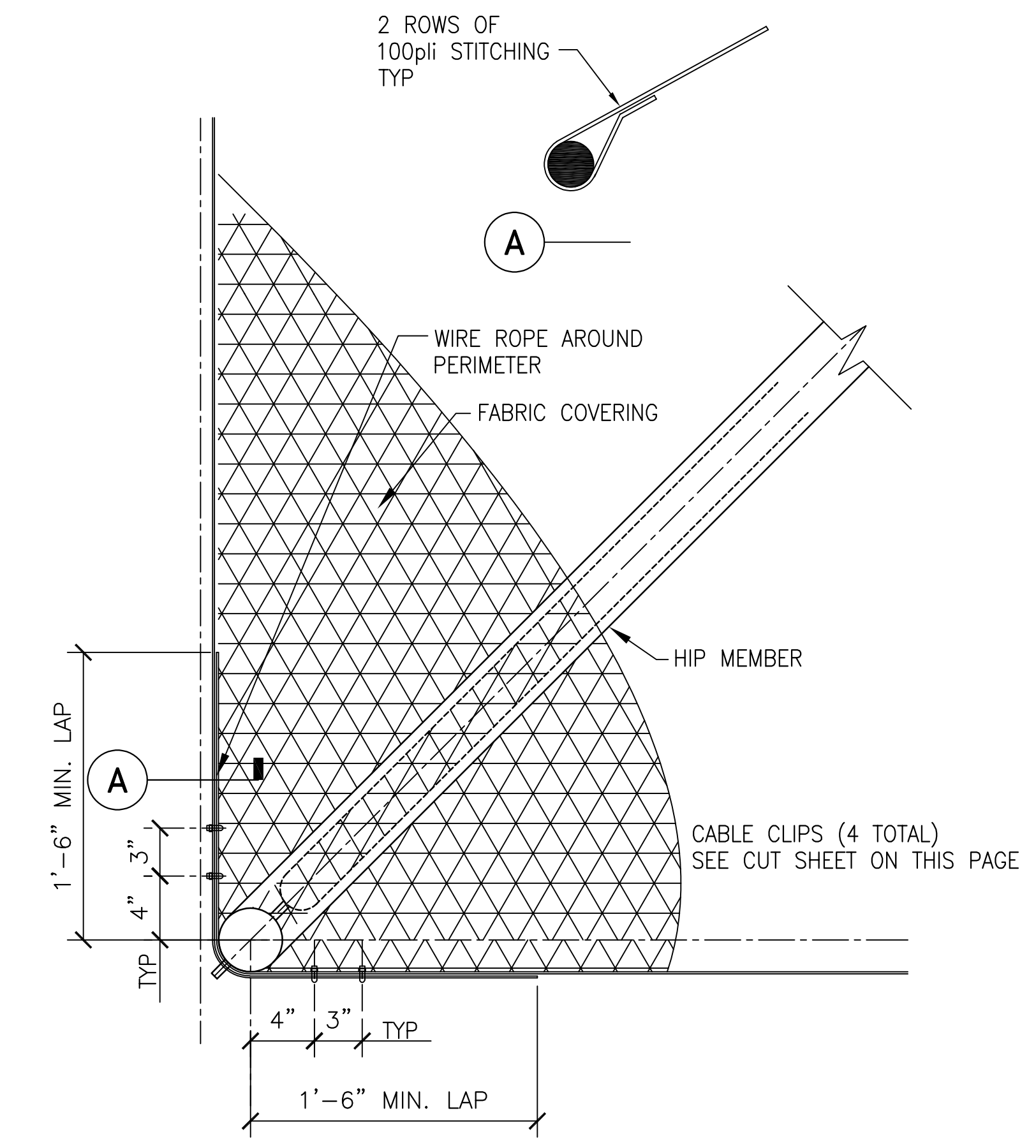
3 TYPICAL INT. COL. - HIP CONNECTION
SCALE 3" = 1'-0"



4C TYPICAL NON-CONSTRAINED FOOTING DETAIL
SCALE 1 1/2" = 1'-0"



1 TYPICAL HIP - RIDGE CONNECTION
SCALE 1 1/2" = 1'-0"



2 TYPICAL CABLE CONNECTION
SCALE 1 1/2" = 1'-0"



Architecture
7400 Pedrick Court
Bakersfield, CA 93313
(661) 394-0053
ron@rearchitect.net



CUSTOM CANOPIES INC.
11815 BURKE STREET
SANTA FE SPRINGS, CA 90670

IDENTIFICATION STAMP DIVISION OF THE STATE ARCHITECT
PRE-CHECK PC DOCUMENT
CODE: 2019 CBC
A separate application for construction is required

PC APPROVAL STAMP:
APPROVED
DIV. OF THE STATE ARCHITECT
APP: 04-121376 PC
REVIEWED FOR
SS FLS ACS CG
DATE: 11/01/2022

**PRECHECK FABRIC SHADE
STRUCTURE**

MANUFACTURER:

Sheet Title
2019 CBC DWGS

Project #
22-029

Sheet
S4

Date
7-12-22



STRUCTURAL ENGINEER OF RECORD
ORION
Structural Engineers, Inc.
11305 RANCHO BERNARDO RD
SUITE 121
SAN DIEGO CA 92127
PHONE (619) 478-9194

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$20,351

Submitted Mar 7, 2023 at 5:12 PM PST

Custom Canopies St Augustine FL

11815 Burke St, Santa Fe Springs, CA 90670, USA

CCI Estimator | Estimator | +1562-464-4766 | quotes@customshadecanopies.com

Alternates

Alternate #1: Provide full installation of assembly.

\$0

Additional Information

Notes

- **PLA INSTALL NOT AVAILABLE
- **Install NOT included
- **Quote good for 90 Days
- **To unload forklift recommended, NOT supplied.
- **20'x20' DSA Hip Canopy 4 post 12' High

Attachments

 Kemble Chavez Sac City Qu... (223 KB)

 04-121376_DWG_A.pdf (12.9 MB)

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$49,950

Submitted Feb 28, 2023 at 9:09 AM PST

Park Planet

1555 Tahoe Ct, Redding, CA 96003, USA

Kyle Knox | Sales | +1 530-244-6116 | kyle@parkplanet.com

Alternates

Alternate #1: Provide full installation of assembly.

\$0

Additional Information

Notes

Installation not included

Attachments



Qt 23-1302 - Kemble Chave... (1.4 MB)



QUOTE

Quoted To:
Balfour Beatty

Contact: Jorge Vargas
 Phone: 858.635.7457 / Email: jvargas@balfourbeattyus.com

Quote #: Q23-1302
Date: February 07, 2023
Project: Kemble-Chavez ES - Sac City Schools - Balfour Beatty
City: Sacramento
Sales Rep - Email: Kyle Knox - kyle@parkplanet.com
Terms: 50% Ppd - Rem 30dys / Shipment

#	Description	Vendor	Item No	Qty	Rate	Amount
30'X40' SINGLE SLOPE LUNCH SHELTER - DSA						
1	30' x 40' DSA Single Slope Lunch Shelter 26 ga Mega Rib Metal Roof 26 ga 1-5/8" Cee Trim 12' - 6" Roof Height and Top of Post 11' - 0" Beams @ Posts Height of Post is Measured from Sub-Grade to Top-of-Post 1/4:12 - Roof Pitch 20lb Framing 6 - Posts Includes: Fasteners & Brackets Factory Painted Roof & Trim All Powdercoated Posts Unpainted 'C' channel galvanized beams All materials will come with Mill Certs, and Certificates of compliance to be submitted to the lab and Inspector of Record. (Does not include Install or Painting of Covers) The VSS PC Plans are not to be used as the only construction documents supporting bidding or installation. Additional information is needed to properly install a VSS shelter or cover. For example, field drilling and field cutting of posts may be required by the installer, depending upon the site conditions, pitch and heights used. If customer hires their own installer, said installer needs to be familiar with the field labor requirements and nuances of installing a Valley School Shelters that are not shown in the PC Plans. Installation experience of at least 10 + shelters or walkway covers, or combination thereof, is recommended. Park Planet will not be responsible for additional field work required to erect/install the shelters when Park Planet is not hired to perform the installation.	Valley School Shelters	VSS DSA	1	42,200.00	42,200.00
2	Rain Gutter - One Side w/Downspouts	Valley School Shelters	RG-1S	1	1,350.00	1,350.00
SHIPPING						
3	Valley School Shelters Freight	Valley School Shelters	VSSF	1	2,590.00	2,590.00
EXCLUSIONS						
4	Equipment only. Installation to be supplied by others.	Park Planet	Equip-Only	1	0.00	0.00
5	Offloading & storage of equipment is the customer's responsibility. For most products a forklift rated for 5000lbs or more is recommended.	Park Planet	Offloading	1	0.00	0.00

#	Description	Vendor	Item No	Qty	Rate	Amount
6	Site Drawings, Welding Inspection, Special Field Inspection Fees & Submission To DSA By Others Fabrication cannot begin until customer has provided supplier with proof of DSA approval	Park Planet	DSA	1	0.00	0.00

QUOTE GOOD FOR 90 DAYS - DUE TO THE CURRENT INDUSTRY WIDE VOLATILITY OF STEEL, AFTER 90 DAYS STEEL PRICES MAY ADJUST. CURRENTLY EXPERIENCING EXTENDED LEAD TIMES DUE TO NATIONWIDE TRANSPORTATION DELAYS -PLEASE DISCUSS WITH A PARK PLANET REPRESENTATIVE.

Sub Total	46,140.00
CA-Sacramento-Sacramento (8.75%)	3,810.63
Total	\$49,950.63

ORDER / DELIVERY INFORMATION:

A PURCHASE ORDER OR SIGNED CHANGE ORDER MUST BE RECEIVED BEFORE ADDITIONAL EQUIPMENT, INSTALLATION, OR SERVICES CAN PROCEED. IF PAYING BY CREDIT CARD, A SURCHARGE WILL BE ASSESSED ON PAYMENT AMOUNT FOR 3.5% VISA/MC OR 5% AMEX.

Authorized Signature: _____ Date: _____

**Purchasing agent who is authorized to enter into binding agreement for quoted entity.

**By signing this quote, I have read and agree to the quote Terms & Conditions listed below, on the following 2 pages.

TERMS & CONDITIONS

1. General Notes

- *Assembly and Installation NOT included unless otherwise noted
- *Payment and Performance bonds are NOT included unless otherwise stated. If required, additional charges will apply. Please call for details!
- *Customer responsible for quoted quantities and model numbers, please check!
- *Price reflects quoted quantity. Please request revision if alternate quantity is desired.

2. Payment / Ordering

- *Most repeat customers are given the terms of 50% Deposit with order; Remainder within 30 Days from Delivery.
- *Others require a onepage credit application or payment with order
- *TO ORDER, please sign quote and return via email or fax to avoid any shipping delays. Fax or email copy deemed to be legal equivalent of original. If Payment with Order is required, please sign quote below and return with payment. All past due accounts subject to 1 ½% monthly finance charge. In the event legal action is required to effect collection venue shall be Red Bluff, CA.

3. Shipping / Unloading

- *Shipped by Common Carrier – Customer will need 2 to 4 people to unload. Liftgate NOT included. Items will be boxed and / or stretch wrapped to pallets and customer is responsible for offloading. Delivery Drivers do NOT unload
- **IMPORTANT: Customer is responsible for receiving and checking quantities and condition at time of delivery Please note any shortages or damages on delivery copy.
- *Notwithstanding anything to the contrary in any Contract Documents, Customer understands that estimated shipment times for materials are an estimate only. We have no control over shipment dates. We thus make no guarantee to Owner or Customer regarding the projected shipment dates for materials and shall not be liable for any loss caused by the timing of shipments.

4. Engineered Wood Fiber

- *Customer to provide access for Engineered Wood Fiber delivery with tractor truck and 53' trailer.
- *Compaction of the Engineered Wood Fiber is NOT included in the installation cost, if desired, please request an updated proposal.

5. General Notes for Purchased Installation

- *Installation does NOT include ground preparation, excavation, safety surfacing, and/or safety surfacing borders, prep work, flat work, grading, rerouting of water, electric, drainage or sprinkler lines unless otherwise noted in the proposal
- *Demo of existing equipment or safety surfacing is NOT included unless otherwise stated in the proposal
- *ROCK CLAUSE: Pricing is based on normal soil conditions which would allow an auger on a tractor to dig footings. If rocks/boulders interfere with the progress of the excavation, additional fees may apply.
- *ACCESS CLAUSE: Installation based on clear access to area. Crane service is NOT included. Customer to provide access for bobcat to work area, bobcat will be provided by installer. Minimum access shall be 7' wide and 7' high. If adequate access is not provided additional charges may apply and repairs to landscape and irrigation may be required. Customer is responsible for any repairs to landscape if proper access is not provided.
- *UTILITY CLAUSE: Unless stated in writing in the quote proposal, installation does not include marking of utilities by Dig Alert or other similar entities. Customer can, however, call Dig Alert directly. Dig Alert CANNOT locate any private lines, PVC or plastic water lines. Installation does NOT include repair or relocating any underground utilities, such as drainage, irrigation, live water lines, main low voltage lines, gas, electrical, communication, or sewer etc. Customers responsibility to provide locations of any utilities prior to commencement of work.
- *Customer is responsible for all landscape repairs such as, but not limited to damaged trees, bushes, lawn, curbing, sidewalks and/or asphalt paving caused by materials truck and/or 2ton bobcat needed to complete project.
- *Installation does NOT include ground preparation, excavation, safety surfacing, and/or safety surfacing borders unless otherwise noted
- *Before we proceed with the playground installation, the playground area MUST be compacted, be free of debris, and excavated accordingly. Please call for details.
- *Concrete pad for surface mount items NOT included and MUST be provided by customer unless otherwise stated.
- *Surface mount anchoring to asphalt and paver areas is NOT included unless otherwise stated.
- *Private Utility Locator is NOT included unless otherwise noted. Private Utility Locator CANNOT locate any PVC or plastic water lines
- *Installation does NOT include saw cutting and/or core drilling unless otherwise noted
- *Installation does NOT include jackhammering. Please call for details.
- *Area MUST have normal soil conditions and be level.
- *All Athletic Equipment Goals such as soccer, football, etc, install location MUST be marked out by customer prior to installation, if installation was purchased.

6. Temporary Fencing

- *Security guards and/or temporary fencing to prevent injuries, vandalism and/or accidental damage to install area or to the rubberized surface while it sets is NOT included unless noted on quote. If desired, the installers can put up caution tape, but Temporary Fencing is recommended. Although the fencing, if provided, is intended to provide this security, the overall security of the property is ultimately the responsibility of customer. We are not responsible for any vandalism or injuries even with the provision of the fencing.

7. ADA Access

- *Play Equipment MUST be installed over an impactabsorbing surface such as ADA compliant Engineered Wood Fiber or Rubber Surfacing. If not quoted, please call for details.
- *This area is NOT ADA compliant without the installation of compliant surfacing and an accessible route up to and into the playground area. Please call for details.

8. PouredinPlace Rubber Surfacing

- *Rubber Surfacing cure time is normally 4872 hours and can vary depending on weather conditions.
- *Rubber Surfacing cannot be installed during extreme weather conditions and may also not be installed if rain or frost is forecast during the cure time.
- *48Hour Manned Security is NOT included for rubber.

9. Shade Shelters (non DSA)

- *Shade Shelter installation price EXCLUDES – unless otherwise stated in this quote engineering, drawings, calculations, permits, permit submittal, site plans, special inspections, soil reports, impact fees, special assessment fees. Customer is responsible for any and all of these items if required by the City/County.
- *Shade Shelter manufacture time is 8 weeks. Permitting can add 24 weeks or more to lead time. PLEASE NOTE: Shade Orders are NOT released into production until permit is issued!
- *Shade Shelter installation price EXCLUDES concrete pad, footings, masonry columns, electrical wiring and lights unless otherwise noted.

TERMS & CONDITIONS (Continued)

10. Shade Shelters (DSA)

**8-10 Week lead time is AFTER DSA approval by your architect of choice

* Customer to receive shade shelter. If receiving by us is needed, please call for pricing and details!

* Job to be completed in one mobilization. Additional moves will be additional pricing if we are required to remobilize due to schedule issues, stop work or a delay in work not caused by us.

*Pricing does NOT include, architectural drawings, site/plot plans, DSA submittal fees, job site inspector fees, shop welding inspection fees, and/or permits

*DSA inplant Welding Inspector to be hired by the School District. Welding Inspector fee has NOT been quoted.

*School District / Architect responsible for submission of plans to DSA for DSA approval

*Fabrication cannot start until inspections have been coordinated, colors have been selected, and approved plans received.

*Pricing does NOT include footings, steel cages, anchor bolts, or erecting of shade shelter unless otherwise noted.

11. Prevailing Wages

*Prevailing Wages NOT included unless otherwise noted. (ie: Davis Bacon, TERO, ect.) If this is a Prevailing Wage project, please request alternate pricing.

*If Prevailing Wages / Davis Bacon Wages were INCLUDED, all other special work fees NOT included Additional Labor Charges may apply if alternate labor is required.

*If DIR Project Registration is required, work may not begin until we receive DIR Project ID number.

*Park Planet does not meet the Skilled & Trained Workforce Requirements and will not participate in same. Park Planet will not sign any PLA's for Union Work and is not signatory to any unions.

12. Indemnity Provision

*Notwithstanding anything to the contrary in any Contract Documents we shall have no duty to defend or indemnify Owner, Customer, or any other party we agree to defend or indemnify in any Contract Documents for that portion of any claim arising out of the comparative fault of any party we agree to defend or indemnify in any Contract Documents.

13. Park Planet General Insurance

Call for Proof of Insurance & W-9



Phone: (916) 797-4900 Fax: (916) 797-4901

7501 Galilee Road, Roseville, CA 95678

SERVICE DEPT

Phone: (916) 797-6900 Fax: (916) 797-6910

www.intech-mech.com

CA #998149 NV #0080942 NV #0080538

March 16, 2023

DIR# 100001057

2023-090A

To: Balfour Beatt

Re: SCUSD Chaves-semble ES Inc. 1 Shade Structures

Ladies/Gentlemen:

Intech Mechanical Company LLC is pleased to present for your consideration our **Installation of Shade Structures** for the above referenced project per plans Lunch Shelter DSA plans dated 1/7/21 and the Fabric Shade Structure DSA plans dated 12/15/21.

TOTAL PRICE:	\$ 119,600
---------------------	-------------------

SHADE STRUCTURE INCLUSIONS:

- Assemble (1) 30'x40' owner or general contractor furnished Shade structure
- Assemble (2) 20'x20' owner or general contractor furnished Fabric shade structures
- Assume all parts, supports, hardware supply by owner or general contractor
- Assume structures are to be delivered to site by others
- Coordination with electrician and concrete contractor (electrical work and concrete work by others)

EXCLUSIONS:

- All permits and fees
- Delivery or storage of structures (assume delivered to site)
- Supply of Structure or hardware
- Excavation or digging for posts
- Concrete work
- Electrical work

Thank you for the opportunity to quote this project and please feel free to contact us if you have any questions or need further information.

Sincerely,
Intech Mechanical Company LLC - A Minority Owned Business Enterprise – WR0785

Estimator

Kevin Dalke

**QUOTATION VALID FOR 30 DAYS
PAYMENT TERMS NET 30 DAYS WITH A MAXIMUM 5% RETENTION
PAYMENTS LATER THAN 45 DAYS TO BE ASSESSED A 1% PENALTY**

13.34: Portable Relocation
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$891,100

LINE ITEMS

Portable Relocation

OTHER COSTS

Remove (E) Parapet Divider Caps Prior to Relocation
Install (N) Parapet Divider Caps at Relocated Portables Spanning 2'
Repair and replace ceiling grid and tiles at breaklines
Purchase & Install 16ga bent plate w/tape at doors
Remove & replace partition doors for swing change
Remove & Re-install 2 HM doors, frames & hardware
Demo (E) casework at sinks
Patch trim at modified sinks
Patch flooring at modified sinks
Check & adjust all doors for push/pull force of no more than 5 pounds per CBC 11B-404.2.9.
Remove & replace floor access panels at mod lines
Demo skirt & dividers
Furnish & Install divider panels
Furnish & Install skirting panels
Furnish & Install underfloor vents
Paint skirting & divider panels. Paint new frames, doors, and trim.
Working Carpenter for Portable Relocation Activity for PLA Compliance
Building Weather Protection
Bond

ALTERNATES

Alternate #1: Provide a Bid Alternate that includes the cost to relocate the portables identified for relocation within a 10-mile radius. Assume providing new storage crates as needed to a height clarified on your bid proposal. (Pre-Bid RFI #4) (NOT INCLUDED)

Leveled Bid Total

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Montgomery Structural Lifters
Submitted by Rio Morales

\$1,022,532
\$730,000
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$730,000
		\$270,632
		\$7,146
Kodiak Roofing		\$52,405
		\$10,911
		\$1,780
		\$4,925
		\$3,362
		\$4,736
		\$4,184
		\$5,066
		\$1,354
		\$44,120
		\$9,471
		\$4,896
		\$54,124
		\$7,537
Applied Finishes		\$12,047
		\$42,568
SEE ALLOWANCES		\$21,900

\$67,100

\$1,022,532

YES

NO

NO

NO

YES

YES

YES

NO

YES

YES

1064674

B, C-21

10000577957

.87

YES

YES

Clayton A Titus Inc.

DECLINED TO BID

Beth's Construction

DECLINED TO BID

CENCAL Services, Inc.

DECLINED TO BID

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

3.00%

CERTIFICATIONS

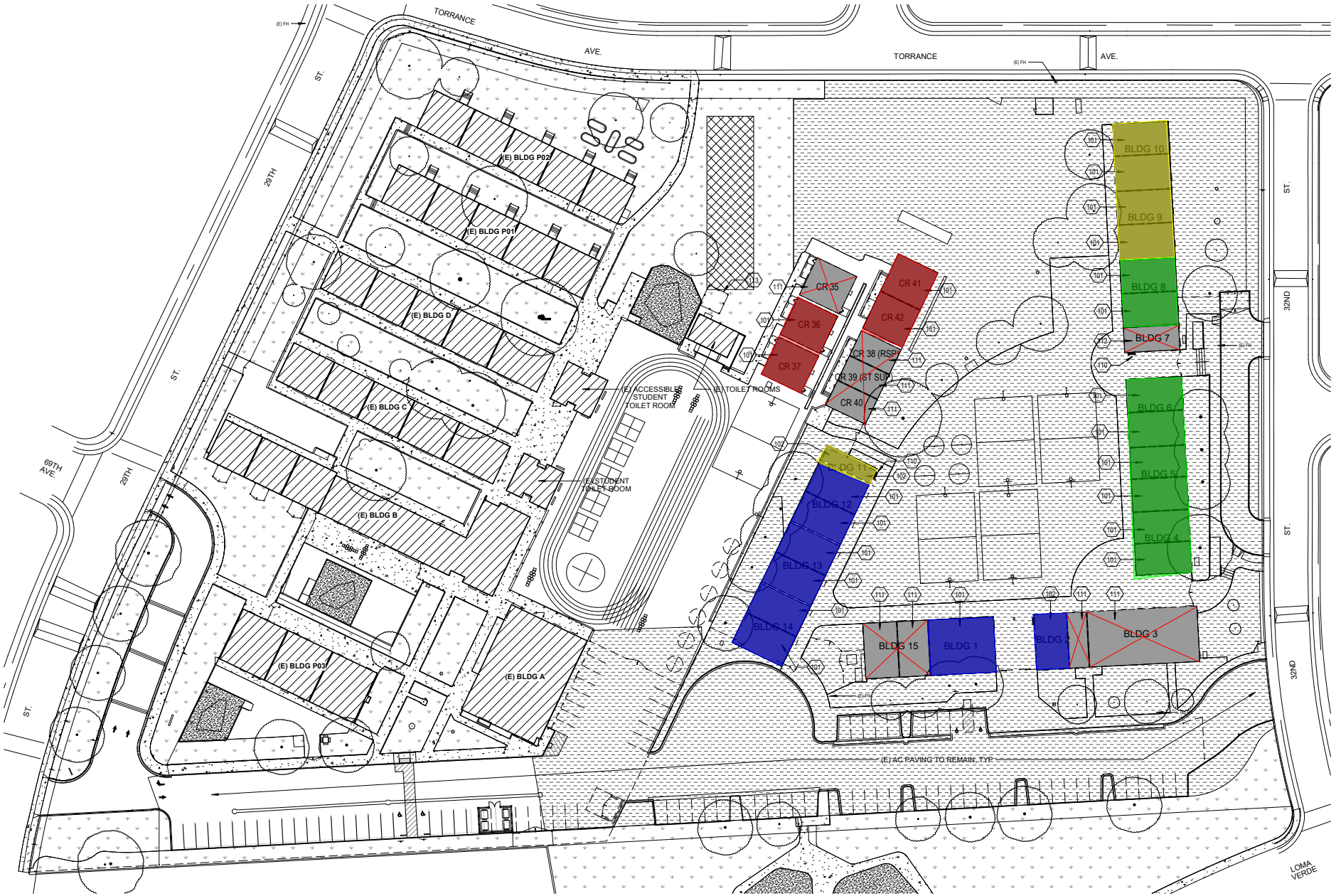
Do you represent a certified minority business?

NO

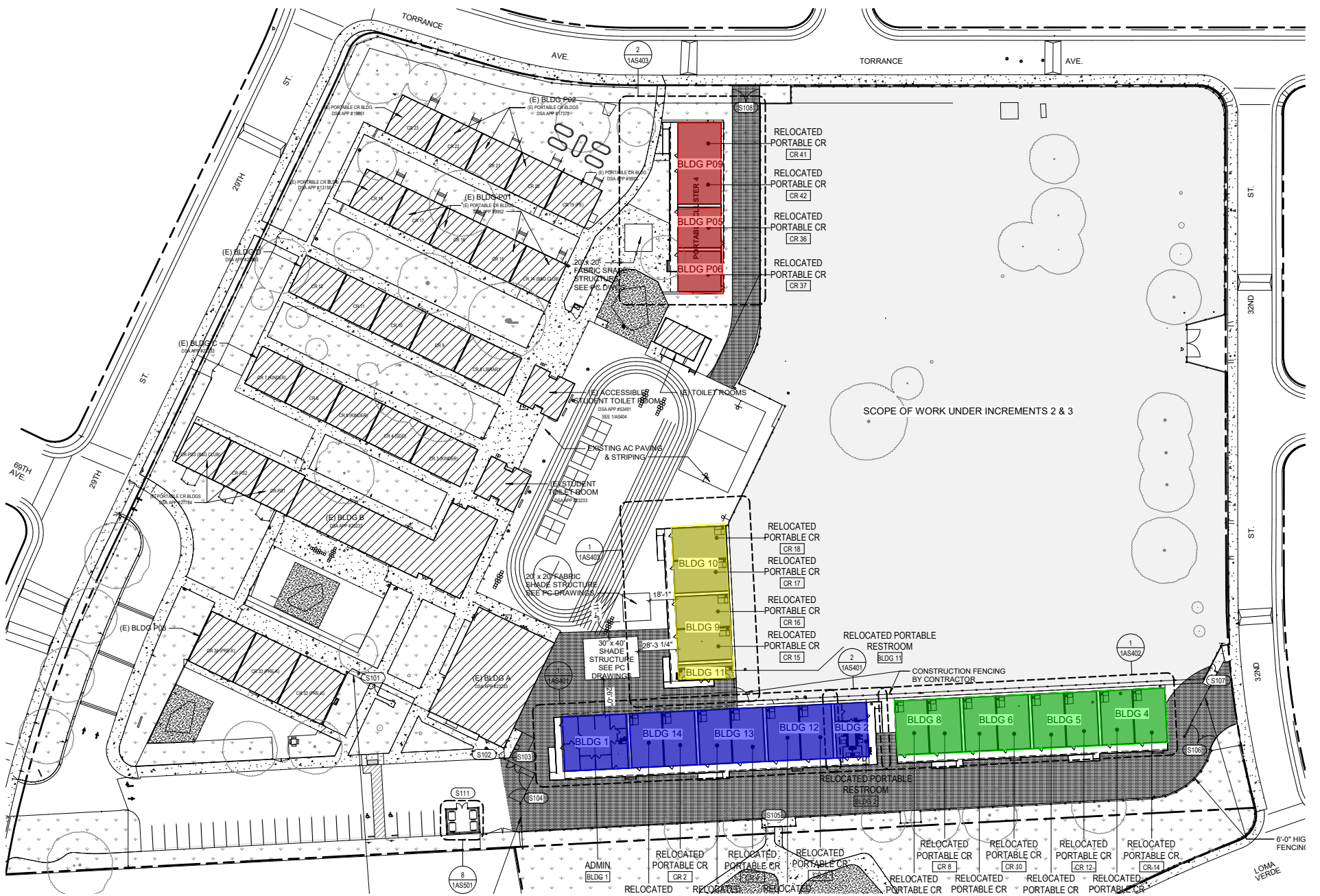
Note: Price includes additional \$1,000,000 umbrella policy. By chance awarded, for portable relocation and wood foundation installation MSL requires 35 on site working days, Manufacturing wood foundations minimum pad height approximately 750 pads must be built prior to move in, MSL requires 22 working days to manufacture pads prior to June Start Date.MSL, not pre-qualified by Balfour Beatty inc. MSL has been every year by Sacramento City Unified School District, CUPCCAA Application 420186 Approval.Rio Morales 916-752-1587

Summary

EXISTING CONDITION / DEMO PLAN



FINAL SITE PLAN



SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$730,000

Submitted Mar 16, 2023 at 11:11 AM PDT

Montgomery Structural Lifters

3209 Fitzgerald Road, Rancho Cordova, CA 95742, United States of America

Rio Morales | Owner / Estimator | +1 916-752-1587 | +1 916-752-1587 | rio@montgomery-contractors.com

Alternates

Alternate #1: Provide a Bid Alternate that includes the cost to relocate the portables identified for relocation within a 10-mile radius. Assume providing new storage crates as needed to a height clarified on your bid proposal. (Pre-Bid RFI #4)	\$67,100
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	No
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	# 1064674

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

License Classification?	B, C-21	
DIR Registration number?	# 10000577957	
EMR Rate?	26.95%	
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.		Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.		Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	3	%
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Certifications

Do you represent a certified minority business?	No
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Additional Information

Notes

Note: Price includes additional **\$1,000,000** umbrella policy. By chance awarded, for portable relocation and wood foundation installation MSL requires **35 on site working days**, Manufacturing wood foundations minimum pad height approximately **750 pads** must be built **prior to move in, MSL requires 22 working days** to manufacture pads prior to June Start Date.

MSL, not pre-qualified by **Balfour Beatty inc.** MSL has been every year by Sacramento City Unified School District, CUPCCAA Application 420186 Approval.
Rio Morales 916-752-1587

Attachments

 Project Cesar Chaves Edwar... (477 KB)

March 16, 2023

Balfour Beatty & Clark/Sullivan Construction Joint Venture

Attn: Joe Hucik, Assoc. DBIA
Senior Project Manager | Balfour Beatty
O: (916) 760-0805 | C: (916) 220-9391
E: jhucik@balfourbeattyus.com | www.balfourbeattyus.com

Project: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

Montgomery Structural Lifters, Inc. (MSL) Proposes to relocate **25** portable buildings whole on site, supply necessary equipment, dollies, steel beams, unified jacking equipment, trucks, trailers, materials, and labor required to relocate CR portables in sequence to new locations, CR portables to be moved whole on site to new locations **18-24x40, 1-12x40BR, 1-24x40BR, 4-30x32 and 1-48x40.** Spot, set CR portables to new FFE supply and install new wood foundation pads, anchor nail plates, and drive galvanized restrained pipes per plan.

On Site Portable Relocation Price: \$730,000.00.

Note: Price includes additional **\$1,000,000** umbrella policy, scope of Work described above requires **35 on site working days**, wood foundation minimum pad height approximately **750** must be built **prior to move in 22 working days required** to manufacture pads prior to June Start Date.

~~Alternate #1~~

~~Portables to be relocated off site within 10 miles.~~

~~*Montgomery Structural Lifters, Inc.* Proposes to relocate off site within 10 miles, CR portable **#35 1-30x32, #38 1-20x32, #39 1-20x32 and #40 1-30x32 to SCUSD stockpile**, prep to transport, split, support strap, tarp, load to transport total of 9-10'x30' portable sections, relocate and set portable sections on to 8" flat block by 24", 54 blocks required for 9 sections.~~

~~**Price: \$33,900.00.**~~

~~Relocate off site within 10 miles, portable **#7, 1-24x40 BR to SCUSD stockpile**, prep to transport, split, support strap, tarp, load to transport total of 2-12x40 portable sections, relocate and set portable sections on to 8" flat block by 24", 12 blocks required for 2 sections.~~

~~**Price: \$12,400.00.**~~

~~Relocate off site within 10 miles, **Bldg. #15, 2-24x40 to SCUSD stockpile**, prep to transport, split, support strap, tarp, load to transport total of 4-24x40 portable sections, relocate and set portable sections on to 8" flat block by 24", 24 blocks required for 4 sections.~~

~~**Price : \$20,800.00.**~~

~~**Attention**, for portable buildings delivered to stockpile, set, and stored at 36" high, hydraulic toe jacks to load and transport from stockpile are not required. Portable section to be stored on classroom crates at 36", requires 12 crates per piece.~~

~~**Price per stored portable piece @ 36" high add: \$1310.00.**~~

Building #3 Multi-Purpose Room

Building #3 multipurpose room may exceed legal transportation height, with no receiver site address MSL is unable to determine overhead obstructions, data, phone, and possible traffic signals etc. along required route to receiver site, although if building #3 can be relocated to a new location legally MSL would be glad to revisit opportunity and price accordingly.
Building #3 Multipurpose Room not included in bid.

Work below by others: by Balfour Beatty General Contractor

- Remove and Reinstall Roof Parapet divider caps, approximately 20-24 (approximately 130-140 hours)
- Remove Carpet and Ceiling Tiles (to access subfloor access panels, and data wire, alarm wires any wires in between buildings)
- Remove and Reinstall subfloor access panels for nail plate and bolt access, typically 24"x30"x7/8", (MSL to mark the access doors to be removed) (approximately 160-180 subfloor panels 240 hours)
- Remove and Replace Skirting and Divider panels, (not much skirting to remove on buildings in pits, but when relocated to new locations all above grade there will be to install)
- Remove all basketball post (first 3 weeks this area will be busy)
- Demo Asphalt, & Concrete required to excavate soils in locations required.
- Empty contents from all portables.
- Existing debris disposal.
- Welding if any.

Any questions, feel free to contact Rio on his cell or email: rio@montgomery-lifters.com

Thank you,
Rio Morales
916-752-1587
Lic# 1064674 Class B & C21, DIR # 1000577957

Knox Boxes in Fencing and Gates BP 32.30



Letter of Scope

Date: 3/31/2023

To: Balfour Beatty/Clark Sullivan

Project: Kemble Chavez Portables

We propose to furnish labor and material for the proposed paint job located at the above address.

Exterior:

- Mask and protect areas not receiving paint
- Apply 1 coat of primer and 2 coats of finish to new skirting at the portables
- Apply 1 coat of primer and 2 coats of finish to 2 new doors and frames
- Apply 1 coat of primer and 2 coats of safety yellow DTM to 26 gas hook ups and 2 bollards
- Clean up all related debris

Total: \$12,047.00 (price is good for 30 days)

Exclusions: Painting of exposed roof top piping. Crown molding and chair railings. Sealing of masonry/concrete or stone products. Application of bituminous coatings, signage, and striping. Color coding of piping. FRP,.. Spot priming welds and bolt connections. Powder coating. Elastomeric coatings. Fire proofing or intumescent painting. Wallcoverings/graphics, stencil, murals, and floor sealers/epoxy coatings. Cabinetry, lead abatement and sandblasting, brush off blasting cleaning, blast cleaning, white metal blasting cleaning, commercial blast cleaning, painting of metal screen, boom lift .

SCUSD Kemble / Chavez - Increment 1 Portables

DATE:

March 27, 2023

LABOR RATE 2023/24 \$113.66

DESCRIPTION:

Misc. self-perform items at the interim housing portables

DESCRIPTION	QUAN.	UNIT	LABOR		UNIT COST			EXTENSION			L/E/M SUBTOTAL	2.88% PP	0.00% OH	0.00% PROFIT	TOTAL INCL GC & OP	UNIT COST
			UN/HR	HR.	LABOR	EQUIP	MATL	LABOR	EQUIP	MATL						
Remove (E) Parapet Divider Caps Prior to Relocation			0.0	-				-	-	-	-	0	0	0	-	
Remove & stockpile or dispose parapet caps	16	ea	0.4	40	284.15			4,546	-	-	4,546	131	0	0	4,677	292.33
Fall protection / lifeline equipment	1	ls	0.0	-	-	2,400.00		-	2,400	-	2,400	69	0	0	2,469	2,469.10
			0.0	-	#DIV/0!			-	-	-	-	0	0	0	-	#DIV/0!
			40		TOTALS			4,546	2,400	-	6,946	200	0	0	\$ 7,146	

PROJECT PROVISIONS		UN/HR	UNIT COSTS			EXTENSION			GC L/E/M	BREAKDOWN			O&P @	w/out markup
DESCRIPTION	UNIT		LABOR	EQUIP	MATL	LABOR	EQUIP	MATL		LABOR	% of total	Total w/O&P		
Supervision	hr	1	140.00			-	-	-	-					
Yard Service	hr	1		25.00		-	-	-	-	LABOR	65.45%	4,677.30	\$ -	\$ 4,677.30
Dumpsters	ea				950.00	-	-	-	-	EQUIPMENT	34.55%	2,469.10	\$ -	\$ 2,469.10
Man lift	mo			1,000.00		-	-	-	-	MATERIAL	0.00%	-	\$ -	\$ -
Fork lift	mo			2,000.00		-	-	-	-			7,146.40	\$ -	\$ 7,146.40
Concrete Washout	cy				2.00	-	-	-	-					
Misc tools / material	40 hr			5.00		-	200	-	200					
PROJECT PROVISION TOTALS						-	200	-	200					

SUBCONTRACTORS	DESCRIPTION	QUOTE	M/U%	M/U	TOTAL
N/A				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -

TOTAL INCL SUBCONTRACTORS \$ 7,146

SCUSD Kemble / Chavez - Increment 1 Portables

DATE: March 27, 2023
 DESCRIPTION: Misc. self-perform items at the interim housing portables

LABOR RATE 2023/24 \$113.66

DESCRIPTION	QUAN.	UNIT	LABOR		UNIT COST			EXTENSION			L/E/M SUBTOTAL	3.81% PP	0.00% OH	0.00% PROFIT	TOTAL INCL GC & OP	UNIT COST
			UN/HR	HR.	LABOR	EQUIP	MATL	LABOR	EQUIP	MATL						
			0.0	-				-	-	-	-	0	0	0	-	
Remove/repair/replace ceiling grid & tiles at mod. Lines	28	ea	0.3	80	325.35		50.00	9,110	-	1,400	10,510	401	0	0	10,911	389.66
			0.0	-	#DIV/0!			-	-	-	-	0	0	0	-	#DIV/0!
			0.0	-	#DIV/0!			-	-	-	-	0	0	0	-	#DIV/0!
80			TOTALS			9,110	-	1,400	10,510		401	0	0	\$ 10,911		

PROJECT PROVISIONS		UN/HR	UNIT COSTS			EXTENSION			GC L/E/M	BREAKDOWN			O&P @	w/out markup
										% of total	Total w/O&P			
Supervision	hr	1	140.00			-	-	-	-					
Yard Service	hr	1		25.00		-	-	-	-	LABOR	86.68%	9,457.22	\$ -	\$ 9,457.22
Dumpsters	ea				950.00	-	-	-	-	EQUIPMENT	0.00%	-	\$ -	\$ -
Man lift	mo			1,000.00		-	-	-	-	MATERIAL	13.32%	1,453.38	\$ -	\$ 1,453.38
Fork lift	mo			2,000.00		-	-	-	-			10,910.60	\$ -	\$ 10,910.60
Concrete Washout	cy				2.00	-	-	-	-					
Misc tools / material	80 hr			5.00		-	401	-	401					
PROJECT PROVISION TOTALS						-	401	-	401					

SUBCONTRACTORS	DESCRIPTION	QUOTE	M/U%	M/U	TOTAL
N/A				\$ -	\$ -
				\$ -	\$ -
				\$ -	\$ -

TOTAL INCL SUBCONTRACTORS \$ 10,911

SCUSD Kemble / Chavez - Increment 1 Portables

DATE: March 20, 2023 LABOR RATE 2023/24 \$113.66
 DESCRIPTION: Misc. self-perform items at the interim housing portables

DESCRIPTION	QUAN.	UNIT	LABOR		UNIT COST			EXTENSION			L/E/M SUBTOTAL	4.16% PP	0.00% OH	0.00% PROFIT	TOTAL INCL GC & OP	UNIT COST
			UN/HR	HR.	LABOR	EQUIP	MATL	LABOR	EQUIP	MATL						
F&I bent plate per 14/1AS501			0.0	-								0	0	0		
Purchase & Install 16ga bent plate w/tape at doors	32	ea	4.0	8	28.42		25.00	909	-	800	1,709	71	0	0	1,780	55.64
R&R partition doors at portable restrooms			0.0	-								0	0	0		
Remove & replace partition doors for swing change	5	ea	0.0	24	545.57		400.00	2,728	-	2,000	4,728	197	0	0	4,925	984.92
R&R HM doors & frames at bldg 2			0.0	-								0	0	0		
Remove & Re-install 2 HM doors, frames & hardware	2	ea	0.0	24	1,363.92		250	2,728	-	500	3,228	134	0	0	3,362	1,681.08
Note: swap boys door to girls & vise/versa.			0.0	-								0	0	0		
Paint new frames, doors & trim (sub plug, day rate)	1	ls	0.0	-	-	1,200.00		-	1,200	-	1,200	50	0	0	1,250	1,249.93
Modify casework at sinks per 11/GA501 for ADA			0.0	-								0	0	0		
Demo (E) casework at sinks	19	ea	0.5	40	239.28			4,546	-	-	4,546	189	0	0	4,736	249.24
Patch trim at modified sinks	19	ea	0.6	32	191.43		20.00	3,637	-	380	4,017	167	0	0	4,184	220.23
Patch flooring at modified sinks (carpet plug)	304	sf	0.0	-	-		16.00	-	-	4,864	4,864	202	0	0	5,066	16.67
Check & adjust all door closure hardware			0.0	-								0	0	0		
Check & adjust all doors	44	ea	4.0	11	28.42		1.14	1,250	-	50	1,300	54	0	0	1,354	30.78
Install Knox boxes			0.0	-								0	0	0		
F&I Knox boxes at gates	4	ea	1.0	6	170.49		1,000	682	-	4,000	4,682	195	0	0	4,877	1,219.20
R&R subfloor access panels			0.0	-								0	0	0		
Remove & replace floor access panels at mod lines	180	ea	0.5	360	227.32		8.00	40,918	-	1,440	42,358	1,763	0	0	44,120	245.11
R&R skirting & divider panels			0.0	-								0	0	0		
Demo skirt & dividers	80	hrs	1.0	80	113.66			9,093	-	-	9,093	378	0	0	9,471	118.39
F&I divider panels	22	ea	1.0	22	113.66		100.00	2,501	-	2,200	4,701	196	0	0	4,896	222.55
F&I skirting panels	2,432	lf	10.0	243	11.37		10.00	27,642	-	24,320	51,962	2,162	0	0	54,124	22.26
F&I underfloor vents	250	ea	6.0	42	18.94		10.00	4,736	-	2,500	7,236	301	0	0	7,537	30.15
Paint skirting & divider panels (sub plug, 2 x day rate)	3	days	0.0	-	-	2,400.00		-	7,200	-	7,200	300	0	0	7,500	2,499.87
			0.0	-	#DIV/0!			-	-	-	-	0	0	0	-	#DIV/0!
TOTALS			892					101,370	8,400	43,054	152,824	6,359	0	0	\$ 159,183	

PROJECT PROVISIONS	UN/HR	UNIT COSTS	EXTENSION	GC L/E/M	BREAKDOWN			O&P @	w/out markup
					LABOR	EQUIPMENT	MATERIAL		
Supervision	1	140.00	-	-	-	% of total	Total w/O&P		
Yard Service	1	25.00	-	-	-	66.33%	105,587.78	\$ -	\$ 105,587.78
Dumpsters	2	950.00	-	-	1,900	5.50%	8,749.54	\$ -	\$ 8,749.54
Man lift		1,000.00	-	-	-	28.17%	44,845.57	\$ -	\$ 44,845.57
Fork lift		2,000.00	-	-	-		159,182.90	\$ -	\$ 159,182.90
Concrete Washout		2.00	-	-	-				
Misc tools / material	892	5.00	-	4,459	-				
PROJECT PROVISION TOTALS									
			-	4,459	1,900				

SUBCONTRACTORS	DESCRIPTION	QUOTE	M/U%	M/U	TOTAL
	Painting included above.		\$	-	\$ -
			\$	-	\$ -
					\$ -

TOTAL INCL SUBCONTRACTORS \$ 159,183



8825 Washington Blvd, Roseville CA 95678 * Ph (916) 253-1777 Fax (916) 253-1901
California License #911674 * CA DIR# 1000003650

BID PROPOSAL - Metal Roofing Repairs

SCUSD Kemble Chavez Inc-01

SECTION 1: SCOPE OF WORK

BASE BID: \$52,405.00

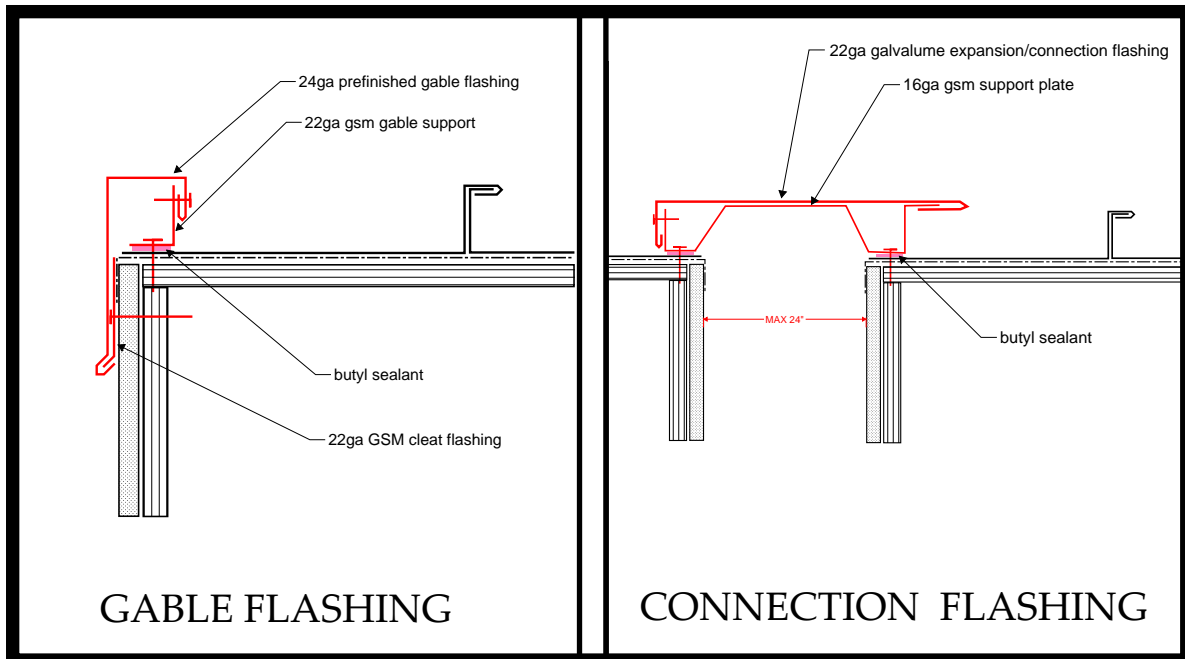
Specification Section: per description below
Per Specification Dated: -
Addendum Acknowledged: -
Per Plans Dated: 3/13/2023

ALTERNATES:

- 1 DEDUCT \$1,000 if a forklift is onsite for unloading and staging materials
- 2 -
- 3 -

BASE BID INCLUSIONS:

- Materials, prevailing wage labor - roofer, textura fees, bond, equipment and sales tax
- Based upon a mutually agreed upon schedule - Figures for a single mobilization to close up roofs and seal weather-tight
- Includes 22ga galvalume expansion joint type connections between buildings with 16ga support plate. (~48')
- Includes 24ga prefinished gable flashings with standard color per manufacturer (~325')
- Figures for basic roof inspection and repairs - 2 guys for 2 days. Figures to check seals, deck-tight flashings and penetration flashings.
- Figures there are no current leaks in the roofing systems and the current materials are sound and sealed.
- Figures for Kodiak 2 year warranty for all work performed with roof report illustrating scope that requires maintenance and questionable areas.
Not all areas may be eligible for warranty depending on current condition. To be documented and presented as part of close out paperwork.



JOB SPECIFIC EXCLUSIONS/CLARIFICATIONS:

- 1 No structural modifications are figured or included. No demo of existing roofing systems is part of this proposal.
- 2 Scope of work is as illustrated only. No other work is figured, suggested or implied. No demo or modifications of existing are included.

SECTION 2: GENERAL CLARIFICATIONS

- 1 Any labor, materials or scope of work not expressly described above are excluded.
- 2 Bid is contingent upon acceptance of all contract terms. This proposal is valid for 30 days and must be accepted in writing within 30 days.
- 3 All change orders will be calculated with a minimum labor rate of \$117.36/hour, and a minimum margin of 15%. Change order labor rates must be included in contract.
- 4 Wind uplift requirements and the interaction of the various assembly components to meet those requirements are the architect's/ specifier's responsibility. Especially in the case of plywood and OSB, products that provide sufficient pull-out resistance for the roof attachment screws must be specified in order for the roof to perform properly.
- 5 GC is responsible for providing continuous, safe access to the roof. Manlifts, stair towers or other means, if required for roof access, are not included in above pricing.
- 6 This bid is based on one mobilization, continuous phasing and normal work hours and crew size, unless stated otherwise above.
- 7 Dumpsters, temporary power and restroom facilities to be provided by GC.
- 8 Excludes protection of the roof against other trades, nightly tie-ins, and temporary weather protection. The GC will pay for any repairs to roof from damage by other trades.
- 9 Roof deck preparation (i.e. drying of wet or damp substrates, removal of debris other than what can be removed through sweeping or blowing).
- 10 The responsibility to verify slope and ponding issues beyond visually observable conditions, falls strictly upon the General Contractor and/or Architect.
- 11 Kodiak does not perform any engineering or design. Any value engineering suggestions or alternates proposed by Kodiak, will need to be confirmed and approved by the design team.
- 12 Integral window pan/ sill flashings, through wall flashings or other sheet metal not associated with the metal roofing/ wall systems
- 13 Other sheet metal flashing & trim (including: HVAC, window and wall flashings), custom metal, painting of metal, and custom colors.
- 14 Wall elements such as louvers, vents, signage and backing - layout to be coordinated prior to installation of materials
- 15 Roof elements such as skylights, solar tubes, solar panels, louvers, vents, roof hatches, ladders, walkway pads, and overburden warranties;
- 16 Mechanical, electrical and plumbing equipment and accessories; Stub outs to be coordinated
- 17 The repair, alteration or modification of a roof/ wall substrate (e.g., by shimming or otherwise truing a substrate) to eliminate deflections.
- 18 Backing materials, structural components, secondary framing, or other items necessary to provide a proper substrate for the roofing or siding materials such as, but not limited to: hat channels, flat strapping or support items unless specifically identified above. Framing is required 16"o.c. for most metal wall panel systems. It is the contractor's responsibility to provide adequate framing; including a flat stud at panel vertical joints. Contractor can use plywood or install flat strapping to underside of gyp sheathing to meet these structural requirements.
- 19 Mock ups are not figured unless specifically noted. Mock ups are not available in custom colors. Proposal does not figure for 'attic storage' materials.
- 20 Out-of-sequence work, accelerated work, overtime work and inefficient crew sizes mandated by the owner or general contractor are excluded.
- 21 Extra work or inefficiencies caused by, or resulting from, having limited or no access to the worksite, including the location where offloading/uploading/storage of materials is the most efficient. Figures for reasonably located, protected storage to be available.
- 22 Excludes metal wall panel installation from scaffolding unless specifically identified
- 23 The square footage provided is based upon the architectural drawings. If there is a discrepancy between the structural and the architectural drawings this proposal is based upon the architectural drawings and the square footage listed.
- 24 Notwithstanding any provisions in the contract documents to the contrary, Kodiak's installation of the siding over any substrate shall not be deemed an acceptance of the substrate, except for visually observable characteristics that affect the warrantability of the final product. Kodiak shall have no responsibility or liability for imperfections, defects or problems of any kind with the substrate that cannot be observed by visual inspection. Imperfections, defects or substrate problems for which Kodiak shall have no liability, include, but are not limited to: excess moisture in a substrate or moisture added to the interior of the building which may cause vapor drive, structural integrity of a substrate, deflections in a substrate, the trueness of any structural members, and design defects or deficiencies in the substrate materials. Kodiak is not responsible for daily quality control of substrate. Multiple surveys of substrate/ framing or alignment will result in additional costs.
- 25 Metal panels are typically available 6-8 weeks AFTER field measurements. Kodiak is not responsible for liquidated damages due to product availability or delays in schedule that later compromise lead times. Field measurements are required per spec, ordering before field measurements are the responsibility of the contractor and are therefore responsible for those additional costs to manipulate, correct, or order additional materials, etc.
- 26 Figures for one (1) revision of shop drawings - additional shop drawings and details per change order rates.
- 27 Oil Canning is NOT a cause for rejection. Oil Canning is an inherent property of metal and occurs naturally. Manufacturer's suggestions and profiles should be considered to minimize oil canning in sheet metal.
- 28 Payments are to be made by check via mail (or delivery service) to Payment Mailing Address: 8825 Washington Blvd. #100, Roseville, CA 95678 or ACH if agreed upon in writing. Any payments made via credit card are subject to 3% service fee. Late fees of 2% per month will be added to late private or public project invoice payments in CA under and in accordance with the CA Prompt Payment laws. <https://www.levelset.com/blog/california-prompt-payment-act/>



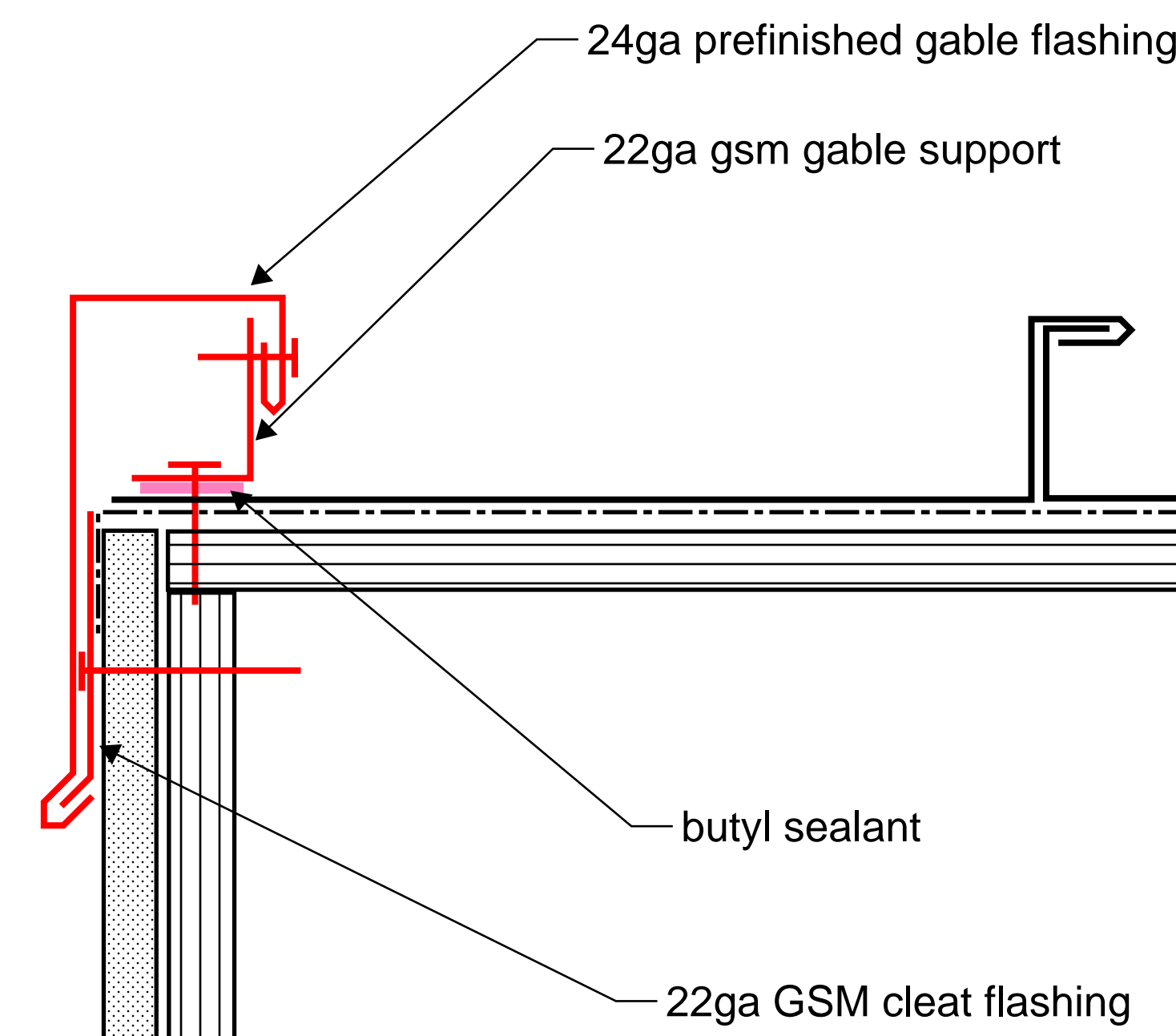
IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY.

C

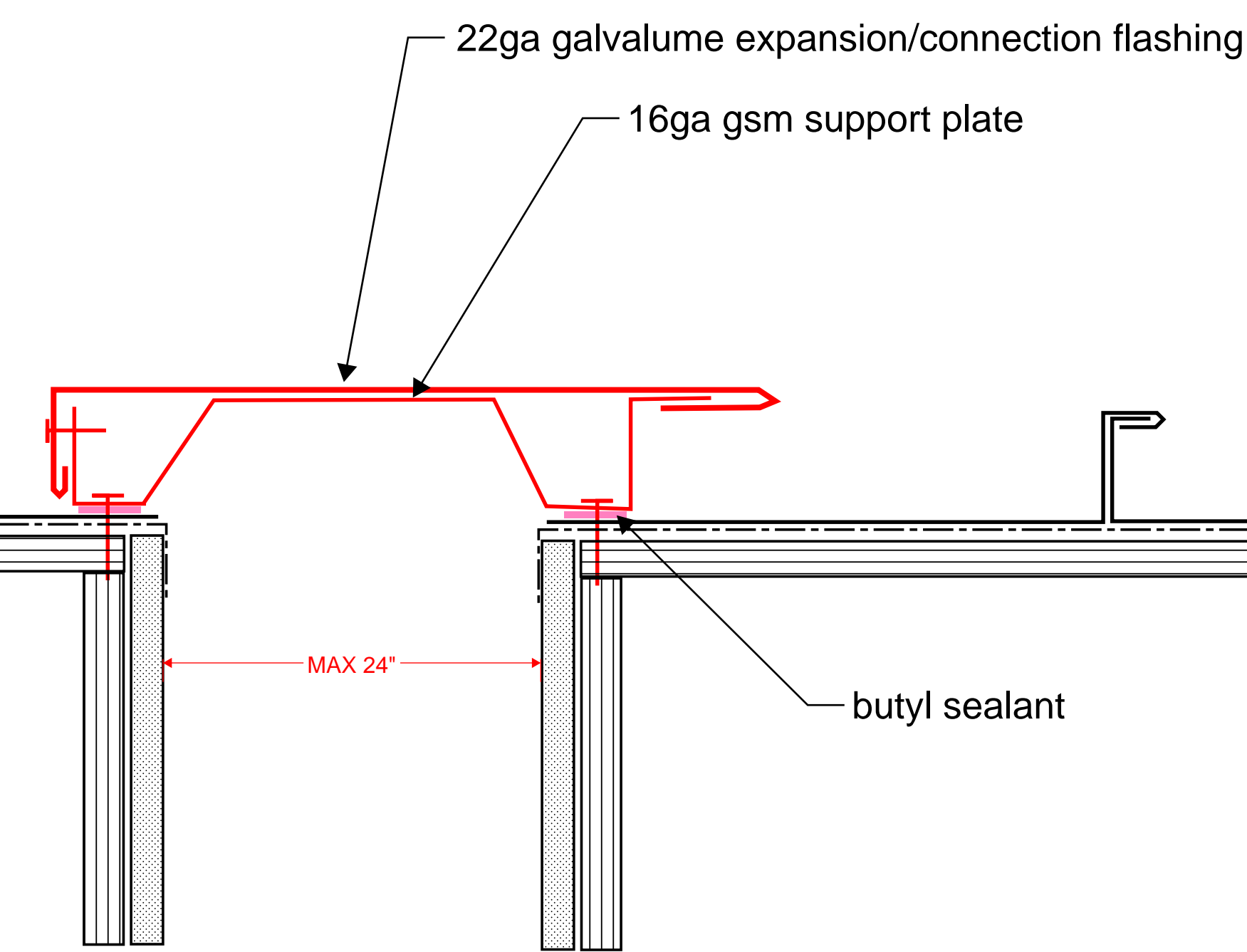
B

BIM 360/1022063 SCLSD Chavez - Kemble ES/022063_ARCHSITE_R20_CENTRAL.rvt

3/3/2023 10:32:30 AM



GABLE FLASHING

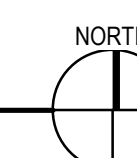


CONNECTION FLASHING



- Yellow highlighted area represents a max. 2ft cap.
- Pink highlighted areas an end condition with prefinished gable flashing.

1 OVERALL SITE PLAN
SCALE 1" = 40'-0"



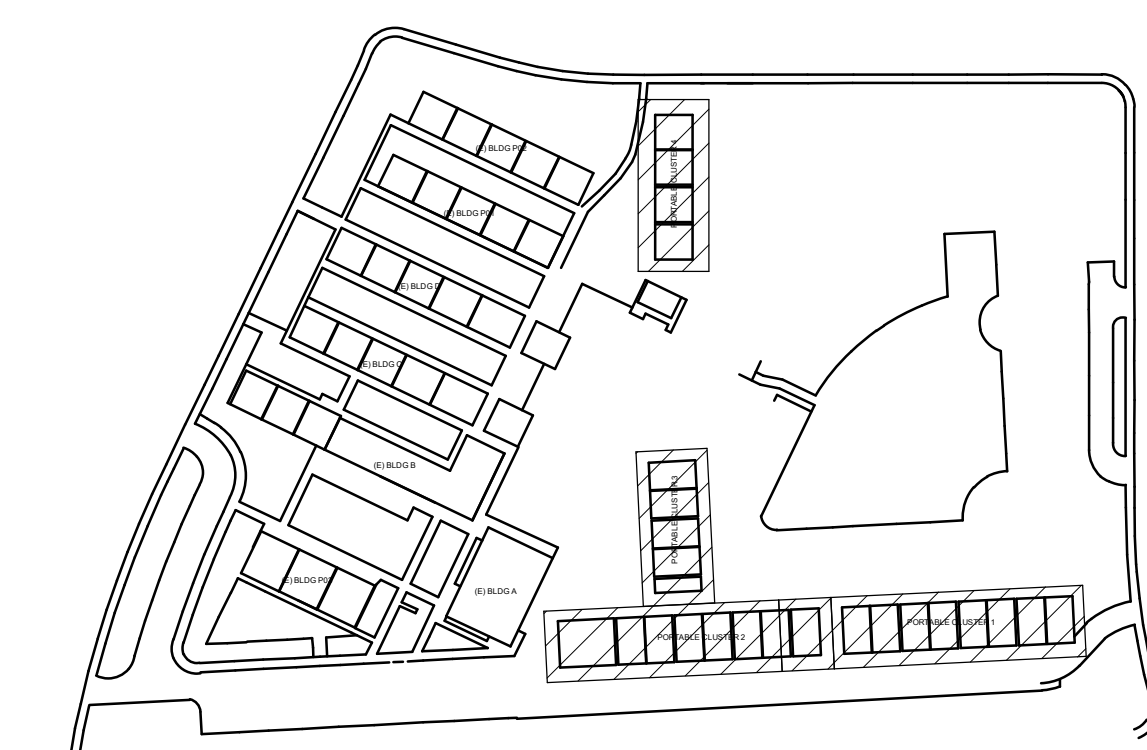
GENERAL NOTES

1. ALL NEW RAMPS TO BE IN COMPLIANCE WITH CBC 2019, SEE ATTACHED PREMANUFACTURED PC DRAWINGS.
2. SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING
3. SEE CIVIL DRAWINGS FOR LOCATION OF ALL UNDERGROUND UTILITIES
4. SEE PLUMBING SHEETS FOR ROUTING OF ALL UNDERGROUND GAS LINES AND ROOF DRAINAGE CONNECTION POINTS TO STORM DRAINAGE SYSTEM, WATER, AND SEWER LINES SHOWN ON CIVIL DRAWINGS
5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES
6. SEE SHEET 1GA102 FOR ACCESSIBLE PATH OF TRAVEL
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE. PER CBC 11B-703 AND SHEET 1GA501
9. PROVIDE REQ SIGNAGE AT RESTROOM PORTABLES PER CBC 11B-703.
10. SEE CIVIL FOR SANITARY SEWER & WATER LINE EXTENSIONS & POC
11. ALL RELOCATED PORTABLE DOORS TO HAVE PUSH/PULL FORCE OF NO MORE THAN 5 POUNDS. PER CBC 11B-404.2.9
12. ALL (E) ACCESSIBLE SINKS TO COMPLY WITH DTL 11/1GA-501
13. ASSISTIVE LISTENING SYSTEM SIGN TO BE INSTALLED AT ALL RELOCATED PORTABLES. SEE 1GA501 FOR DETAILS. FRM PRO BY WILLIAMS SOUND TO BE PROVIDED
14. GC TO COORDINATE NEW FENCE LOCATIONS WITH EXISTING IRRIGATION SYSTEM.

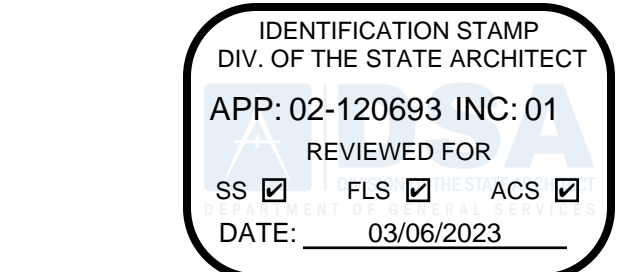
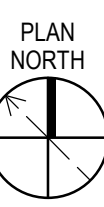
LEGENDS

- PROPERTY LINE
- (E) BUILDINGS WITH NO SCOPE OF WORK
- (E) RELOCATED PORTABLES
- CHAINLINK FENCING, SEE 18 (TASS01)
- 101A SITE GATES - SEE GATE SCHEDULE 1 (TASS01)

KEY PLAN



PLAN NORTH

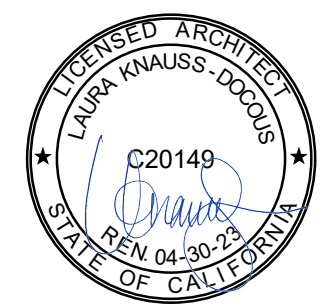


LIONAKIS

2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1900
www.lionakis.com

CONSULTANT

SEAL



PROJECT
**KEMBLE-CHAVEZ
ELEMENTARY SCHOOL -
PORTABLE RELOCATION
INCREMENT 1**
7495 29TH ST
SACRAMENTO, CA 95822

CLIENT
SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT
5735 47TH AVE, SACRAMENTO CA 95824

MARK	DATE	DESCRIPTION
	02/06/2023	QC & CONSTRUCTABILITY REVISIONS
	02/27/2023	100% CD DSA APPROVAL

MANAGEMENT
LIONAKIS PROJECT NO: 022063
CLIENT PROJECT NO: 700.00.007
COPYRIGHT: LIONAKIS 2021

TITLE
**OVERALL SITE
PLAN**

SHEET
1AS101

22.00: Plumbing & HVAC
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$238,074

LINE ITEMS

Plumbing & HVAC

OTHER COSTS

Valves / valve boxes at buildings at Gas
2 way clean outs at portables for waste pipes
Safe off main and disconnects at buildings
Excavation, (N) Gas Lines, Backfill, & Offhaul of Spoils
Demo of (E) Gas - In BP 02.40

BMS and Controls for of Johnson Controls gear
Remove and reinstall drinking fountains at portables before and after relocation
Rebalance supply, return and OSA per MEOR values
Offhaul of Spoils
Horizontal Waste Pipe Under Each Portable
Provide Water / Hook Up to Jobsite Trailers
Clean, Prime, and Paint Gas Piping
Bond

SCOPE-SPECIFIC INFORMATION

This bidder acknowledges that they are prequalified with the District?

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

ADDITIONAL ITEMS

Woman owned business

Summary

Air Systems Service & Construction, Inc.
Submitted by Austin Voges

\$392,422
\$385,634
Revision #1, March 24, 2023

Unit Unit Cost Total Cost

\$385,634

\$6,788

Included
Included
Included
Included
Included
Included
Included
Included
Included
Included
SEE ALLOWANCES
\$6,788

YES

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

406794

C4 C36 C43 C20 B

10000432016

.75

YES

YES

1.76%

YES

YES

Please see proposal for scope, clarifications, and exclusions. Revisions per leveling meeting on 03.24.23

Intech Mechanical
Submitted by Estimating Department

\$469,222
\$452,000
Revision #1, March 24, 2023

Unit Unit Cost Total Cost

\$463,200

\$6,022

Included
Included
Included
Included
Included
Included
Included
Included
Included
Included
SEE ALLOWANCES
\$6,022

YES

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

998149

c4,c20,a,b

1000010572

.68

YES

YES

1.30%

YES

N/A

Revised plumbing and controls proposal with a bid amount of \$452,000. I also have attached the proposal for the shade structures in the amount of \$119,600. We have also emailed these two proposals to Joe Hucik. Please call with any questions and concerns.

ACCO Engineered Systems, Inc.
Submitted by Nicholas Haviland

\$472,337
\$532,593
Original Proposal, March 16, 2023

Unit Unit Cost Total Cost

\$532,593

-\$60,256

Included
Included
Included
Included
Included
Included
Included
Included
Included
Included
SEE ALLOWANCES
\$4,744

YES

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

120696

A, B, C4, C10, C16, C36, C38

1000000546

0.73

YES

YES

1.00%

NO

N/A

We look forward to working with the BB / C&S Teams. Please do not hesitate to contact Nic Haviland (916-833-4126) or Casey Lee (916-320-0693) should you have any questions. Best Regards

DDK Mechanical, Inc.
Submitted by Troy Getz

\$641,886
\$632,400
Original Proposal, March 16, 2023

Unit Unit Cost Total Cost

\$632,400

\$9,486

Included
Included
Included
Included
Included
Included
Included
Included
Included
Included
SEE ALLOWANCES
\$9,486

YES

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

855723

B, C-20, C-36, C-43

1000002411

0.94

YES

YES

1.50%

NO

N/A



To Inspire and Deliver Value

10381 Old Placerville Rd, Sacramento, CA 95827 | Tel: 888.504.2772 | www.airsystems1.com

3/16/2023

Balfour Beatty
Attn: Joe Hucik
400 Capital Mall, Suite 900, Sacramento, Ca 95814

**RE: SCUSD Chavez-Kemble ES Inc 1
ASSC Bid No. 23-026**

Subject: Scope Letter

Joe Hucik,

Air Systems Service and Construction is submitting for your evaluation the following proposal for performing the HVAC and plumbing work on the above referenced project. Proposal pricing is based on the scope narrative, clarifications, exclusions, and in accordance with the following drawings and criteria.

A. Bid Documents

1. QC & Constructability revisions Plumbing Drawings dated 02.06.23.
2. Specifications dated 03.06.23.
 - Division 22 – Plumbing
3. Addenda #1 & 2
4. Project Schedule with print date 03.07.23
5. RFI Log dated 03.10.23

B. Ductwork Standards

1. The ductwork shall meet all ASHRAE, SMACNA, CMC, local code requirements and shall be fabricated & installed per **Air Systems Service & Construction, Inc.** Construction Standards.

C. Plumbing / Mechanical Piping Standards

1. The piping shall meet all ASPE, PHCC, CPC, local code requirements and shall be fabricated & installed per **Air Systems Service & Construction, Inc.** Construction Standards.

E. Assumptions/Clarifications

1. This proposal assumes a safe, secure site for equipment/material storage and staging.
2. All work in this proposal is assumed to be done during normal business hours. Normal business hours is defined as 8 hour shifts between the hours of 6AM – 4PM.
3. All material and workmanship provided by Air Systems, is warranted for a period of one (1) year. This warranty requires that the system be properly used and maintained.
4. **No 3D modeling or BIM is required by the plans or specifications and is not included.**
5. ASSC will be responsible for its own clean-up and disposal of materials generated by its operations into central debris facilities which are to be provided by others.
6. All temporary water, sewer, heating, cooling, toilets, hand wash stations, lights, electrical power, environmentally controlled areas, job-site security, traffic control, safety barriers, fencing, street cleaning and dust control are to be provided by others.
7. Air Systems Service and Construction is a LEAN company. As such, our proposal assumes being able to prefabricate in its shop to the greatest extent possible.
8. We have included standard housekeeping for our work area. Any additional cleanup above and beyond has been excluded from our pricing.
9. Proposal assumes that all existing fixtures, thermostat mounting heights, etc. are ADA Code compliant and in good working order.
10. Air Systems will identify and safe-off only, of all Mechanical and Plumbing items to be demolished by others.
11. Site gas to be backfilled with native soil. All obstructions removed prior to excavation.
12. ASSC is to remove and replace without modifications of supports or arch. Features.

F. SCOPE

1. Two (2) Temp water Per bid form section 22.00.001
2. Two (2) Demo two existing WC Per bid form section 22.00.002
3. Two (2) Remove and replace three existing DF Per bid form section 22.00.003
4. Twenty-seven (27) Disconnect and safe off existing bard units Per bid form section 22.00.004
5. Two (2) Provide and install two new WC Per bid form section 22.00.005
6. Twenty-seven (27) Cap and safe off gas at 27 buildings and POD Per bid form section 22.00.006
7. Thirty-three (33) Site investigation of existing sinks @ 33 buildings. Per bid form section 22.00.007
8. Three (3) **ROM** included to route DWV and H2o (pending investigation) Per bid form section 22.00.008
9. Twenty (20) Calking of own work on relocated portables Per bid form section 22.00.009
10. Four (4) Safe off and de-energize bard units Per bid form section 22.00.010
11. Twenty (20) Provide new air filters + 2 attic stock Per bid form section 22.00.011
12. Twenty (20) Rebalance relocated units to 375 CFM Per bid form section 22.00.012
13. **Twenty (20) EXCLUDED - Paint of any kind Per bid form section 22.00.013**
14. Twenty (20) Commissioning of relocated units Per bid form section 22.00.015
15. One (1) Off haul spoils for own work Per bid form section 22.00.016
16. Pipe Materials
 - Natural Gas below grade to be yellow poly pipe with below grade rated fittings
 - Natural gas will be schedule 40 threaded up to 2" & socket welded above 2-1/2".
 - Condensate system will be copper type "M" and wrot copper fittings.
17. Includes 03.24.23 Leveling changes.

G. Project Specific Exclusions

1. Building meters, backflow preventors, pressure reducers and regulators.
2. Concrete collar for cleanouts on civil drawings. 1CS502 Detail #2
3. Domestic water valves and valve box... still listed as being civil scope.
4. Trenching for underground conduit.
5. Trench protection is to be by others.
6. Cutting, patching, repair or replacement of any floors, walls, or ceilings
7. Demolition, safe off, or removal of any plumbing not specifically listed above.
8. Dust control expenses
9. Fixture cleaning
10. Inspection, testing, or repairs to existing plumbing systems
11. Labeling of existing piping
12. Liability for corrosion of internal water piping
13. Sterilization
14. Water for testing
15. X-Ray, scanning and imaging.
16. Fire, smoke, and combination fire/smoke dampers unless shown on mech drawings.
17. Point Load Analysis, this is assumed to be done by structural engineer.
18. All LEED documentation and LEED requirements unless specifically listed in scope.
19. Subsurface drainage systems.
20. Water and gas meters.
21. Backing plate for wall-hung fixture support.
22. Dewatering, de-grubbing, storm water pollution control, ground water management rock excavation, spoils removal from site, unforeseen soil conditions, and shoring.
23. Sealant at penetrations through non-rated walls.
24. Any and all public utility tie-ins, connections to site-work, etc.
25. Removal and replacement of all site appurtenances and finishes required for excavation and underground installation.
26. Site utilities including plumbing work beyond 5 feet outside of building lines.
27. Permits, fees, plan review expenses, inspection services, bonds, assessments, etc.
28. Overtime and premium time.
29. Anything not specifically listed in the scope section of this proposal.
30. Condition of any systems being tied into. This includes repair or testing of existing systems.
31. ADA or code compliance upgrades not specifically shown on drawings.
32. All electrical work, including 120V runouts to each controller, wiring, conduit, switches, smoke/fire damper and smoke detectors. All starters or motor control centers for all non-package HVAC equipment; disconnects which are not an integral part of mechanical equipment, and final electrical connections to mechanical equipment.
33. Installing access doors in ceilings, walls and floors (ASSC will furnish for our own work).
34. Architectural and general sheet metal work such as flashings, door grilles, louvers and undercuts, expansion joints, downspouts, scuppers, pitch pockets, roof hatches, skylights, roof accessories, exterior louvers, etc.
35. All saw cutting, breaking, coring, removal and patching of concrete and asphalt.
36. 3rd party X-Ray and imaging of concrete for saw cutting or anchor installation
37. All concrete work, wood, carpentry, sleepers, roofing, and weather proofing.
38. Under roof supports, structural steel, framing and bracing. Structural steel is defined as any member larger than Unistrut. It is the responsibility of the design team to ensure that

sufficient steel is provided for attachment of hangers and/or seismic restraints for the mechanical services.

39. Fireproofing, caulking, or sealing other than for our own work.
40. Abatement and/or disposal of any hazardous materials or contaminated soils.
41. General clean-up, central debris facilities and debris boxes.
42. Mock-ups.
43. Third party testing.
44. All construction trailer services such as drains and cooling/heating, etc. water is included.
45. Bollards, protective devices, or shields and any temporary protection of our work.
46. Moving or protecting of ANY furniture and equipment throughout construction process.
47. Painting, prime painting, coatings and/or preparation.
48. Removal and replacement of any landscaping.
49. Sheetrock work of any type.
50. Construction ventilation of any kind.
51. All temporary construction utilities, services, and facilities.
52. All work and material associated with early equipment startup, temporary operation, and filter replacement. This includes any warranty extensions, filtration requirements or service costs that would be associated with early/temp operation.

H. Proposal Pricing

1. Mechanical Total	\$ 116,161.00
2. Plumbing Total	\$ 269,473.00
3. <u>Combination HVAC & Plumbing Total</u>	<u>\$ 385,634.00</u>

THIS PROPOSAL IS VALID FOR NINETY [90] DAYS FROM 3/16/2023.

Any breakouts are provided for accounting purposes only, and pricing assumes the entire scope of work will be awarded to Air Systems at time of contract award unless specifically stated otherwise.

A change in material and/or commodities, out of the control of ASSC, of current pricing (as of: 3/16/2023) shall render this proposal void and subject to renegotiation. Due to COVID and other infrastructure issues with our supply chains, there is a possibility of rapid price increases outside the control of ASSC. We don't assume risk or responsibility

This proposal is specific to the scope of work as described and to the party captioned. Further, this document, including its qualifications and exclusions, shall be incorporated directly into any subsequent subcontract agreement executed by the parties. Acceptance of the pricing provided for the indicated scope is acceptance of the proposal as indicated herein and excludes anything not expressly indicated within this document.

We appreciate the opportunity to provide this proposal. If we can be of further assistance, please contact us at the office number above, via cell phone at (916) 752-1650 or e-mail at avoges@airsystems1.com.

Sincerely,



Austin Voges
Estimating Manager

AIR SYSTEMS SERVICE AND CONSTRUCTION



Air Systems Service and Construction is a union shop signatory to the Sheet Metal Workers International Association and the Plumbing/Pipe Fitters United Association. ASSC is currently licensed in California (License #406794) DIR #: 10000432016. Federal Tax ID NO. 68-0375310. MBE/WBE #: 15060079.

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$385,634

Submitted Mar 24, 2023 at 2:09 PM PDT

Air Systems Service & Construction, Inc.

10381 Old Placerville Rd 100, Suite 100, Suite 100, Sacramento, CA 95827, USA

Austin Voges | Estimator | +1 916-752-1650 | avoges@airsystems1.com

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District? Yes

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual. Yes

Are you utilizing any DVBE subcontractors? No

Is bidder DVBE certified? No

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award. Yes

Is the bidder prequalified with Balfour Beatty Construction, LLC? Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 406794

License Classification? C4 C36 C43 C20 B

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	10000432016	
EMR Rate?	.75	
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.		Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.		Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	1.76	%
---	------	---

Certifications

Do you represent a certified minority business?	Yes
---	-----

ADDITIONAL ITEMS:

Woman owned business	Yes
----------------------	-----

Additional Information

Notes Please see proposal for scope, clarifications, and exclusions. Revisions per leveling meeting on 03.24.23

Attachments

 23-026_SCUSD Chavez-K... (230 KB)

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$452,000

Submitted Mar 24, 2023 at 2:54 PM PDT

Intech Mechanical

7501 Galilee Road, Roseville, CA 95678, United States of America

Estimating Department | Estimating Coordinator | +1 916-797-4900 | estimating@intech-mech.com

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District? Yes

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual. Yes

Are you utilizing any DVBE subcontractors? No

Is bidder DVBE certified? No

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award. Yes

Is the bidder prequalified with Balfour Beatty Construction, LLC? Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 998149

License Classification? c4,c20,a,b

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	1000010572	
EMR Rate?	.68	
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.		Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.		Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	1.30	%
---	------	---

Certifications

Do you represent a certified minority business?	Yes
---	-----

Additional Information

Notes

Revised plumbing and controls proposal with a bid amount of \$452,000.
 I also have attached the proposal for the shade structures in the amount of \$119,600. We have also emailed these two proposals to Joe Hucik. Please call with any questions and concerns.

Attachments

-  2023-090 SCUSD SHADE ... (160 KB)
-  2023-090 PROPOSAL rev#... (151 KB)

March 4, 2023

DIR# 100001057

2023-090 Rev#1

To: Balfour Beatt

Re: SCUSD Chaves-semble ES Inc. 1

Ladies/Gentlemen:

Intech Mechanical Company LLC is pleased to present for your consideration our DDC Controls and Plumbing proposal for the above referenced project per plans "DSA Approved" dated 03/06/23023, and specifications. We acknowledge addendum/s 1&2.

TOTAL PRICE:

\$ 463,00

PLUMBING AND DDC CONTROLS INCLUSIONS:

- 3D BIM modeling and coordination where necessary for critical areas
- Safe-off of and disconnect portable building waste, water and gas from existing site connections.
- Remove (2) water closets and make plumbing ready for install of new fixture.
- Provide and install (2) Water closets. Remaining existing water closets, urinals, drinking fountains, and lavatories are assumed in good working order and will not need to be removed or replaced.
- Tie new gas line underground into existing service. Run new gas line underground to building locations. Gas pipe below grade will be PE butt fusion.
- Provide and install new GPR above grade with SOV.
- Make final gas connection to HVAC unit mounted on exterior of portable.
- Make final waste and water connections from 5'0" from portable building line to existing portable building services. Interior piping is existing and assumed in good working order. We have included extra sanitary sewer and water piping for the restroom portables if POC are not right at the back side of portable
- Make any storm drain connection from portable to storm drain service brought to within 5'0" of buildings. This would include flexible boot connecting to gutter downspout to below grade. Gutters, downspouts, drain inlets, or catch basins are by others.
- Excavation, backfill, and compaction. We will reuse spoils for backfill as much as possible. Remaining spoils will be removed from site. We are assuming approximately 140 yards of spoils needing to be removed from the site.
- BMS and controls including relocation of (1) JC NAE to custodians closet, Install BACnet wiring to connect Bard unit at each relocated portable, update server graphics, and commission existing thermostats at portables classroom 35-42. Johnson controllers, room temp sensors are existing and not provided by Intech.
- Pre and post functionality test on units
- Air balance
- Install new Filters for units once portables are relocated.
- Chlorination.

EXCLUSIONS:

- All permits, fees and meters
- Demo of existing underground gas piping

- Interior waste, water, vent, and fixtures in existing portables. Except for (2) new water closets
- Engineering, and or CAD drawings
- Structural, Electrical, Civil, or Acoustic Engineering/Drafting
- Bond fees
- 3rd party test and balance
- Any electrical, line voltage, low voltage, disconnects, starters and smoke detectors. Unless noted above.
- Plumbing beyond 5 foot of building line or site work. Except site gas
- Rock excavation & buried obstacles
- Saw cut, coring, and or patch back
- Seismic upgrades to existing piping, duct and/or equipment
- Formed or reinforced concrete
- All cutting, patching
- Painting of exposed gas piping
- Fire protection and/or sprinklers
- Fire life safety and coordination
- Dumpsters and or debris boxes
- Temporary services including heating, cooling, water etc.
- Security
- Asbestos and or lead abatement
- Existing system performance
- Weekend and or off hours
- Any task not included in the scope stated above

Thank you for the opportunity to quote this project and please feel free to contact us if you have any questions or need further information.

Sincerely,

Intech Mechanical Company LLC - A Minority Owned Business Enterprise – WR0785

Estimator
Sean Paul

**QUOTATION VALID FOR 30 DAYS
PAYMENT TERMS NET 30 DAYS WITH A MAXIMUM 5% RETENTION
PAYMENTS LATER THAN 45 DAYS TO BE ASSESSED A 1% PENALTY**

March 15, 2023

Joe Hucik

JHucik@balfourbeattyus.com

Balfour Beatty

400 Capitol Mall, Suite 900

Sacramento CA 95814

**Re: Cesar Chavez / Edward Kemble New Construction and Modernization Project
7500 32nd St, Sacramento CA 95822**

Dear Joe

We are pleased to present our proposal for the SCUSD Chavez-Kemble ES Inc. 1 project.

Our proposal is based on the following:

- March 2, 2023 at 3 pm.
- Underground Utility Map dated 8-18-22 by B&B Locating.
- Geotechnical Engineering Study dated 12/7/2022 by Atlas Technical Consultants LLC.
- Hazardous Materilas Survey dated 9/7/2022 by Entek Consulting Group, Inc.
- Bid Package 22.00 HVAC and Plumbing prepared by Balfour Beatty + Clark Sullivan.
- Inc. 1 DSA QC and Constructability Drawings dated 2/06/2023 by Lionakis and Weston and Associates Mechanical Engineers.
- Project Manual dated 2/6/2023 by Lionakis.
- Addendum No.1 dated 3/01/2023 by Balfour Beatty + Clark Sullivan.
- Inc. 1 Schedule dated 3/07/2023 by Balfour Beatty + Clark Sullivan.
- Addendum No. 2 dated 3/13/2023

HVAC

I. HVAC Scope of Work

A. Provide:

1. Safe off and de-energize of HVAC units on portables that are to be removed from the site shall include safe off of controls and thermostat
2. Provide all new air filters at relocated portables and attic stock as required by contract documents
3. Rebalance supply, return and OSA per values provided by MEOR by 3rd party TAB company

4. JCI Controls Scope:

- a) Submittals / As built
- b) Internal functional test after work is completed
 - (1) Note: Repairs are not included in this proposal. If deficiencies are identified then they would be priced up at that time
- c) External functional test
- d) Bring controllers back online to SCUSD Metasys Server
- e) System Network Engine Relocation
 - (1) Remove existing NAE on site and relocate to custodial room
 - (2) Will require 120V by others
 - (3) Will require network connection by others
- f) Graphics Update: Update graphics to reflect new site layout
 - (1) All existing control devices and programming remain as is
 - (2) No new controls or buildings to be added
- g) Twenty (20) Bard Unit Controls (CR 1-20, Admin)
 - (1) Safe off existing BACnet wire and leave all controls equipment in place
 - (2) After portables are relocated (by others) reconnect BACnet wire to existing controls equipment
 - (3) Confirm programming integrity via functional test
- h) Seven (7) Demo controllers of Bard units NOT being used in relocation, crate and deliver to owner
- i) Underground conduit for connection of portables

HVAC Base Price\$92,913.00

II. HVAC Job Specific Clarifications and Exclusions

HVAC Job Specific Clarifications

- A. The existing JCI controls shall be left in place and not demolished per the controls provider JCI. JCI control box located on exiting self contained Bard AC units shall be moved along with the portables being relocated.

HVAC Job Specific Exclusions

- A. Air balance beyond affected HVAC zones
- B. Cleaning of existing grilles, diffusers, ductwork or HVAC equipment
- C. Duct smoke detectors for existing HVAC equipment
- D. Early start-up of new equipment for conditioning during construction
- E. Modifications to HVAC to accommodate structural changes within the interstitial space
- F. Providing and installing balance dampers on existing ductwork
- G. Repairs or warranties on existing HVAC systems
- H. Smoke purge testing
- I. Sound attenuation boots
- J. Temporary heating/cooling
- K. Duct pressure testing

In addition, refer to **ACCO General Clarifications & Exclusions** below.

PLUMBING

III. Plumbing Scope of Work

A. Provide:

1. Safe off and disconnect domestic water, waste and natural gas on existing portable classrooms and restrooms as required for relocation.
2. Safe off and cap existing fixtures as specified in documents.
3. Provide and install new fixtures as required per drawings.
4. Provide and hookup temporary water and sanitary sewer as required for job trailers per the site logistics plan.
5. Excavate, backfill as required for new underground natural gas line.
6. Hook up of natural gas piping to HVAC units as required.
7. Domestic water and sanitary sewer connections to portables as required.
8. Pressure testing of all new piping.

Plumbing Base Price\$439,680.00

IV. Plumbing Alternates

- A. Plumbing Alternate A: Saw cut, break, remove and haul off asphalt as required for new underground natural gas piping.**

Plumbing Alternate A ADD Price\$60,800.00

V. Plumbing Job Specific Clarifications and Exclusions

Plumbing Job Specific Clarifications

- A. It is assumed that fully operable shut off valves, capable of holding back pressure, are existing. No provisions for freeze plugs have been made.
- B. It is assumed asphalt will be demoed by others prior to the excavation required for underground natural gas piping.
- C. Domestic water and sanitary sewer to be relocated by civil contractor for final connections at portables by ACCO.

Plumbing Job Specific Exclusions

- A. Acid waste or vent piping
- B. Appliances
- C. Concrete or asphalt demo. (See alternate)
- D. Concrete patch-back or dowelling
- E. Concrete x-ray or scanning
- F. Responsibility for existing utilities buried in or under slab
- G. Site work beyond natural gas scope as indicated in drawings. Domestic water and sanitary sewer relocation by others.
- H. Excluding existing plumbing fixtures not identified for replacement and impacts of SB407. SB407 may require replacement of existing non-compliant fixtures outside the scope of this project.

In addition, refer to **ACCO General Clarifications & Exclusions** below.

ACCO GENERAL CLARIFICATIONS & EXCLUSIONS

VI. General Clarifications

- A. Pricing in this proposal is good for thirty (30) days. If this proposal is accepted after thirty (30) days, ACCO will re-evaluate pricing for potential material and equipment cost increases.
- B. All equipment pricing is based on the current schedule and an installation date of **XXXXXX**. If the schedule is altered, equipment pricing is subject to change.
- C. All pricing is based on work being performed during one mobilization.
- D. All work to be performed during normal business hours, Monday through Friday.
- E. ACCO proposal is based on all existing mechanical and plumbing systems are in good working order and are installed per code.
- F. It is assumed that there is adequate room within the interstitial space to accommodate new mechanical and plumbing systems as shown on bid set drawings.
- G. A LEED Score Card is required in order to determine LEED Certification and pricing.

• 10590 Armstrong Avenue • Mather, CA 95655 • 916-520-2100 • 916-520-2110 • Contractor's License #120696 •

- H. ACCO Engineered Systems is a design-build mechanical contractor and does not provide "engineering only" services. Our errors and omissions (E&O) insurance policy only covers errors and omissions in engineered drawings where ACCO also performs the mechanical installation for the project.

VII. General Exclusions

- A. Any work not identified in the above scope
- B. Asbestos Abatement
- C. Assumes all T-Bar will remain
- D. BACnet card integration
- E. Commissioning
- F. Concrete work of any kind
- G. Cutting, framing, or patching
- H. Electrical, line voltage, conduit and wiring
- I. EMT conduit for low voltage wiring
- J. Engineering
- K. Fire alarm
- L. Fire alarm global shutdown
- M. Fire/life/safety wiring or programming
- N. Fire/smoke dampers
- O. Fire proofing patch back
- P. LEED Certification
- Q. Motor starters, disconnects or variable speed drives
- R. Painting of any kind
- S. Permits and fees
- T. Premium time
- U. Protection and repairs of walls, ceiling and floor
- V. Providing and installing surface mount access doors
- W. Providing and installing temporary barriers
- X. Raising of existing mechanical and plumbing services to accommodate new walls
- Y. Repairs to existing non code compliant conditions
- Z. Roof patch and repairs
- AA. Roof screen
- BB. Site work
- CC. Sprinklers
- DD. Structural engineering
- EE. Structural support for HVAC equipment
- FF. Third party commissioning
- GG. Title 24 Building Envelope Calculations and Documents
- HH. Trash dumpster
- II. Quick ship



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We appreciate the opportunity to present you with our pricing and look forward to working with your team. If you have any questions regarding this proposal, please call us at (916) 520-2100.

Sincerely,

ACCO Engineered Systems

A handwritten signature in blue ink that reads "Casey Lee".

Casey Lee
Project Manager

A handwritten signature in blue ink that reads "Nic Haviland".

Nic Haviland
Sr Project Manager

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$532,593

Submitted Mar 16, 2023 at 1:38 PM PDT

ACCO Engineered Systems, Inc.

10590 Armstrong Avenue, Mather, CA 95655, United States of America

Nicholas Haviland | Project Manager | +1 916-833-4126 | nhaviland@accoes.com



Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District? Yes

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual. Yes

Are you utilizing any DVBE subcontractors? No

Is bidder DVBE certified? No

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award. Yes

Is the bidder prequalified with Balfour Beatty Construction, LLC? Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 120696

License Classification? A, B, C4, C10, C16, C36, C38

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number? 1000000546

EMR Rate? 0.73

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1 %

Certifications

Do you represent a certified minority business? No

Additional Information

Notes We look forward to working with the BB / C&S Teams. Please do not hesitate to contact Nic Haviland (916-833-4126) or Casey Lee (916-320-0693) should you have any questions.
Best Regards

Attachments

 233970_Kemble Chavez_In... (175 KB)

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$632,400

Submitted Mar 16, 2023 at 2:35 PM PDT

DDK Mechanical, Inc.

5761 Florin Perkins Road, Sacramento, CA 95828 US

Troy Getz | Estimator /Project manager | +1916-704-1241 | troyddk@sbcglobal.net

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District? Yes

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual. Yes

Are you utilizing any DVBE subcontractors? No

Is bidder DVBE certified? No

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award. Yes

Is the bidder prequalified with Balfour Beatty Construction, LLC? Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 855723

License Classification? B, C-20, C-36, C-43

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	1000002411	
EMR Rate?	0.94	
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.		Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.		Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	1.50	%
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Certifications

Do you represent a certified minority business?	No
---	----

Additional Information

Notes

Attachments

 Kemble - Chavez Elementar... (78 KB)



DGS California Department
General Services
Small Business Certified # 52917



Contractor's License #855723

DIR #1000002411

5761 Florin Perkins Rd Suite 9
Sacramento, Ca 95828
Phone: (916) 383-5190
Fax: (916) 383-5191

*****MECHANICAL BID***PLUMBING BID*** MECHANICAL BID***PLUMBING BID*****

Attention: Estimating Department
Re: Kemble - Chavez Elementary School: Portable Relocation Interim Housing Increment #1
Bid Date: March 16, 2023
Today's Date: March 16, 2023

Dear Ladies and Gentleman,
We propose to furnish and install materials necessary for a complete installation per the contract documents. Taxes are included. There are **2 addendums** noted. Our scope of work is as follows;

- Division 22 Plumbing
- 23 Heating, Ventilating & Air-Conditioning (HVAC)

TOTAL BID _____ **\$ 632,400.00**

Exclusions:

Permits and Fees/Bond Costs 1%/Temporary Services/Off Hours Work, X-ray/scanning of concrete Concrete & Asphalt Demo Patch/Cutting/ Coring, Roof Patching, Blocking, Framing and Supports of any sort, Reinforcement of openings structural or otherwise; Electrical work (other than Temperature Controls) Priming and Painting, Abatement, Fire Protection, Grab Bars, Toilet Accessories, ASM/ Flashing/ Gutters/ DS /Door Louvers, Roof Wood Supports, Spoils haul off, Electrical Roof Penetration Flashings, PG&E Trenching/Piping/Scheduling/Meter/Cost, Any work associated with relocatable buildings shown to remain in place; Replacement of defective parts on Bard units that are receiving maintenance: Title 24 documentation: Leak testing/re sealing/ replacement of the existing duct work: Refrigerant recovery on Bard shown to be removed, Anything not Listed Above

Please feel free to call me should you have any questions or concerns regarding the above project. Sincerely,

Plumbing Estimator: Troy Getz
DDK Mechanical, Inc.
(916) 704-1241



California Enterprise Zone



26.00: Electrical, Communications, Electronic Safety & Security
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$820,598

LINE ITEMS

Electrical, Communications, Electronic Safety & Security

OTHER COSTS

Run power and hook up to jobsite trailer
Temp Power at Relocated Portables, 4 spider boxes total
Install Security System w/ 4 Months of Site Security
Off Hours Work
LCP Tracker
Textura
Troubleshoot Ex. Fire Alarm
Remove & Reinstall Cameras
Provide & maintain temp service to the existing booster pump
Remove & Salvage ex. transformer, panels, switchgear and other electrical equipment
Offhaul of Spoils (\$300 per 10CY Truck @ 250 CY)
Bond

ALTERNATES

Alternate #1: In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A). (INCLUDED)

Alternate #2: Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule. (NOT INCLUDED)

Leveled Bid Total

SCOPE-SPECIFIC INFORMATION

This bidder acknowledges that they are prequalified with the District?

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?
Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?
License Classification?

DIR Registration number?
EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

Summary

Con. J. Franke Electric
Submitted by John Shepard

\$922,861
\$889,700
Revision #1, March 27, 2023

Unit Unit Cost Total Cost

\$889,700

\$82,024

\$25,000

Included

\$18,592

Included

\$15,000

Included

Included

Included

Included

\$7,500

\$15,932

-\$48,863

-\$14,863

\$0

\$922,861

YES

YES

YES

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

PEI Placer Electric Incorporated
Submitted by Greg O'Connor

\$1,040,263
\$966,560
Revision #1, March 24, 2023

Unit Unit Cost Total Cost

\$966,560

\$88,038

\$50,000

Included

\$18,592

Included

Included

Included

Included

Included

\$7,500

\$11,946

-\$14,335

-\$14,335

\$0

\$1,040,263

YES

YES

YES

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

Bockmon & Woody Electric Co., Inc.
Submitted by Arlene Larsen

\$1,080,690
\$1,046,900
Revision #1, March 24, 2023

Unit Unit Cost Total Cost

\$1,046,900

\$63,790

\$25,000

Included

\$18,592

Included

Included

Included

Included

Included

\$7,500

\$12,698

-\$30,000

-\$30,000

-\$21,000

\$1,080,690

YES

YES

YES

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

Hangtown Electric Inc.
Submitted by Brian Shiles

\$1,201,799
\$1,170,780
Original Proposal, March 16, 2023

Unit Unit Cost Total Cost

\$1,170,780

\$0

Included

Included

Included

Included

Included

Included

Included

Included

\$11,899

\$19,120

\$19,120

-\$22,585

\$1,201,799

YES

YES

YES

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

Sac Valley Electric
Submitted by Mike Escoto

\$1,378,058
\$1,269,790
Original Proposal, March 16, 2023

Unit Unit Cost Total Cost

\$1,269,790

\$0

Included

Included

Included

Included

Included

Included

Included

Included

\$13,968

\$94,300

\$94,300

-\$6,400

\$1,378,058

YES

YES

YES

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

NO

Hucik, Joe

From: John Shepard <John.Shepard@cjfranke.com>
Sent: Monday, March 27, 2023 10:17 AM
To: Hucik, Joe
Cc: Koch, John; Lee, Jeffrey; Vargas, Jorge; Machado, Bill; Michael Flores
Subject: RE: Con J Franke - INC 01 Post Bid Interview Follow Up
Attachments: CHAVEZ.KIMBLE INC 1 - CJF BID LETTER - REV.1.pdf

External Email

Joe,
You were correct, I had made a math error on Alt. 1.
Revised proposal is attached.

Thanks!

John Shepard
Lead Estimator
Con J. Franke Electric, Inc.
209-639-4341 Direct
209-462-2556 Fax
john.shepard@cjfranke.com





ELECTRICAL CONTRACTING & ENGINEERING
STOCKTON CA. SINCE 1925

BID LETTER-REV. 1

DIVISIONS 26, 27 & 28

TO: BALFOUR BEATTY
ATTN: JOE HUCIK
FAX:
PHONE:
E-Mail: JHucik@Balfourbeattyus.com

BID DATE: 03/16/2022
TIME: 2:00 PM

PROJECT: CHAVEZ/KIMBLE ES INC 1

BASE BID: \$889,700.00

ALT 1 (DEDUCT): **(-\$97,726.00) – SEE NOTE 1 BELOW**
ALT 2: **\$0.00** (It is our opinion this won't be feasible)

NOTE 1: This deduct is based on using GRC (not PVC-CTD GRC) surface mounted on back of portables. No underground conduits or UG pull boxes for power or communications.

ADDENDUMS NOTED: 2

INCLUSIONS:

- 1) INCLUDES ALL ELECTRICAL AND LOW-VOLT SYSTEMS COMPLETE PER ELECTRICAL PLANS ONLY AND SPECIFICATIONS
- 2) INCLUDES COORDINATION WITH OTHER TRADES, AS NEEDED, FOR OUR INSTALLATIONS
- 3) INCLUDES ELECTRICAL SAFE OFF (ONLY) AS REQUIRED FOR THE SAFE DEMOLITION AND MODIFICATIONS INDICATED BY THE PLANS AND SPECIFICATIONS
- 4) INCLUDES EXCAVATION, BACKFILL, AND COMPACTION FOR OUR DUCTBANK INSTALLATIONS
- 5) INCLUDES FIRE STOPPING FOR OUR CONDUITS
- 6) INCLUDES DISCONNECTS AND STARTER SWITCHES, WHERE SHOWN ON ELECTRICAL DRAWINGS, FOR HVAC AND MECHANICAL EQUIPMENT
- 7) INCLUDES PANEL MOUNTING STANCHIONS WHERE REQUIRED
- 8) INCLUDES GROUNDING AS SHOWN AND REQUIRED, PER NEC
- 9) INCLUDES ALL ELECTRICAL CONNECTIONS INCLUDING EQUIPMENT SUPPLIED BY OTHERS
- 10) INCLUDES SUBMITTALS, STUDIES, TESTING, START-UP, AS-BUILTS, O&M'S AND WARRANTY
- 11) INCLUDES ALL APPLICABLE TAXES

317 N Grant Street Stockton, California 95202-2600 Phone (209) 462-0717 Fax (209) 462-2556



License # 288366





ELECTRICAL CONTRACTING & ENGINEERING
STOCKTON CA. SINCE 1925

EXCLUSIONS:

- 1) EXCLUDE PERMITS, FEES, UTILITY FEES AND PERFORMANCE & PAYMENT BONDS.
- 2) CON J. FRANKE ELECTRIC DOES NOT ACCEPT TYPE 1 INDEMNIFICATION LANGUAGE.
- 3) EXCLUDE ALL FEE'S ASSOCIATED WITH SOFTWARE REQUIRED BY OWNER OR CONTRACTOR IN RELATION TO BIM, PROJECT MANAGEMENT, DOCUMENTATION CONTROL, FINANCIAL CONTROL, PAYMENT MANAGEMENT, ETC
- 4) EXCLUDE ALL ELECTRICAL WORK NOT SPECIFICALLY LISTED ABOVE OR SHOWN ON THE ELECTRICAL DRAWINGS
- 5) EXCLUDE TEMPORARY CONSTRUCTION POWER AND LIGHTING
- 6) EXCLUDE TEMPORARY FACILITIES AND CONTROLS
- 7) EXCLUDE ROOFING, FENCING, DE-WATERING, STORM WATER RECOVERY & SWPPP'S, DUST CONTROL, WASH-DOWN FACILITY, LANDSCAPING AND SITE SECURITY
- 8) EXCLUDE ALL SURVEYING AND STAKING; TO INCLUDE, BUT NOT LIMITED TO; LAND SURVEYING (COORDINATES, 4-POINT ELEVATIONS, POINT CALCULATIONS, BENCHMARKS, AND GRADING) AND IMAGING SURVEYS (I.E.: GPR OR X-RAY SCANS)
- 9) EXCLUDE ACCESS DOORS AND FRAMES
- 10) EXCLUDE ALL DEMO (EXCEPT TO MAKE ELECTRICALLY SAFE) ; BUILDING STRUCTURES, CONCRETE PADS, POLE BASES, UG CONDUITS & DUCTBANKS AND OTHER DEMO
- 11) EXCLUDE DUMPSTER AND REMOVAL OF SPOILS, INCLUDING EXCESS TRENCHING SOILS
- 12) EXCLUDE BOLLARDS, RAILINGS, AND POSTS
- 13) EXCLUDE PAINTING AND PATCHING OF WALLS AND CEILINGS FOR OUR INSTALLATIONS.
- 14) EXCLUDE PAINTING OF CONDUITS, IF REQUIRED
- 15) EXCLUDE BACKING AND BLOCKING FOR FIXTURES AND PANELS
- 16) EXCLUDE HVAC EQUIPMENT, CONTROLS AND EMS INCLUDING CONTROL CONDUIT AND WIRE. WE WILL SUPPLY POWER AND MAKE ELECTRICAL CONNECTIONS AS SHOWN
- 17) EXCLUDE ALL CONCRETE PADS (NOT LISTED ABOVE), FLOW METER VAULTS, LEVELLING CHANNEL, CURBS, SIDEWALKS, AND FLATWORK
- 18) EXCLUDE SAWCUT, REMOVAL, DISPOSAL AND PATCH-BACK OF AC AND CONCRETE; INCLUDING CIVIL AND PAVING SPECIFICATIONS AND ASSOCIATED WORK SUCH AS FORMS, FABRIC, CUT-BACK, SCARIFICATION, SUB-GRADE AB, AND AB COMPACTION
- 19) EXCLUDE DUCT DETECTORS. WE WILL MAKE ELECTRICAL CONNECTIONS AS SHOWN ON ELECTRICAL PLANS ONLY
- 20) EXCLUDE ELECTRIC MOTORS AND PUMPS AS WELL AS ANY REQUIRED TESTING OF SUCH. TO BE SUPPLIED BY MECHANICAL CONTRACTOR. WE WILL MAKE ALL ELECTRICAL CONNECTIONS ONLY
- 21) EXCLUDE 3RD PARTY TESTING AND INSPECTIONS, IF REQUIRED.
- 22) EXCLUDE WELDING AND/OR GAS TORCH CUTTING, IF REQUIRED
- 23) EXCLUDE DEMO AND OR REMOVAL AND DISPOSAL OF HAZARDOUS MATERIALS OR WASTE; NOT BROUGHT ON SITE BY CJF

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- 24) EXCLUDE ALL TRAFFIC SIGNAL WORK (NEW OR TEMPORARY), TRAFFIC CONTROL, AND/OR FLAGMEN
- 25) EXCLUDE HEAT TRACING, IF REQUIRED.
- 26) EXCLUDE CATHODIC PROTECTION, IF REQUIRED
- 27) EXCLUDE DRILLING AND WIRING WITHIN DOORS OR FRAMES FOR ACCESS CONTROL OR SECURITY
- 28) EXCLUDE ACCESS CONTROL DOOR HARDWARE, IF REQUIRED
- 29) EXCLUDE ALL ELECTRICAL TESTING FOR EQUIPMENT, MOTORS AND OR DEVICES NOT LISTED AS INCLUDED BY CJF HEREIN

GENERAL TERMS:

- WE DO NOT ACCEPT OR AGREE TO ANY CHANGES TO THIS PROPOSAL
- UNLESS NOTED ABOVE, THIS BID IS LIMITED TO THE ELECTRICAL PLANS AND SPECIFICATIONS, ASSOCIATED WITH THE SCOPE INCLUDED IN THIS BID
- ALL WORK IS ESTIMATED TO BE INSTALLED ON DE-ENERGIZED EQUIPMENT, DURING NORMAL WORKING HOURS
- INCLUDES ALL APPLICABLE TAXES
- THIS PROPOSAL IS SUBJECT TO A MUTUALLY ACCEPTABLE CONTRACT & SCHEDULE
- ALL ELECTRICAL WORK SHALL BE PERFORMED BY CERTIFIED ELECTRICIANS AS REQUIRED BY CALIFORNIA STATE LAW
- ALL LABOR IS PROPOSED AT PREVAILING WAGE
- INCLUDES COORDINATION WITH OTHER TRADES, AS NEEDED, FOR OUR INSTALLATIONS
- CONTRACTOR UNDERSTANDS CJF WILL NOT PERFORM ANY WORK OR ISSUE ANY PO'S RELATED TO THIS PROPOSAL UNTIL WE ARE IN POSSESSION OF A FULLY EXECUTED CONTRACT
- CJF DOES NOT ACCEPT ANY CONTRACT LANGUAGE THAT MODIFIES THE BID SCOPE HEREIN
- CJF SHALL NOT BE LIABLE FOR ANY DELAYS ATTRIBUTED TO EXECUTION OF A SUBCONTRACT THAT DOES NOT INCLUDE ALL TERMS, INCLUSIONS AND EXCLUSIONS AS LISTED HEREIN
- CON J. FRANKE ELECTRIC IS **NOT** CERTIFIED AS A SBE, DBE, MBE, WBE OR DVBE CONTRACTOR
- ALL IBEW UNION LABOR AND AN EQUAL OPPORTUNITY EMPLOYEES
- IF OUR PROPOSAL IS USED IN THE BID OF THE SUCCESSFUL CONTRACTOR, THE CONTRACTOR AGREES TO AWARD US A SUBCONTRACT FOR ALL WORK INCLUDED AND EXCLUDED IN OUR PROPOSAL IN ACCORDANCE WITH THE TERMS OF THE CONTRACT DOCUMENTS AS MODIFIED BY THE CONDITIONS SET FORTH IN THIS SCOPE LETTER AND IN THE AMOUNT SET FORTH IN OUR PROPOSAL
- FORCE MAJEURE: Con J Franke Electric shall not be liable for failure or delay to perform obligations under this agreement, which have become practicably impossible because of circumstances beyond the reasonable control of CJF (herein "Force Majeure Event"). A Force Majeure Event shall include, without limitation: natural disasters or acts of God; acts of terrorism; labor disputes or stoppages; war; government acts or orders; epidemics, pandemics or outbreak of communicable disease; public health emergency; quarantines; national or regional emergencies; or any other cause, whether similar in kind to the foregoing or otherwise, beyond the CJFs' reasonable control. CJF

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shall provide prompt notice to Contractor of any failure or delay in performance due to a Force Majeure Event. In the event of a Force Majeure Event, CJF shall be entitled to an equitable adjustment in the time of completion or contract requirements, and contract price, paid on actual costs basis.

- ESCALATION CLAUSE: In the event of a significant delay or price increase of materials, equipment, or labor during the performance of the contract, through no fault of CJFs, CJF shall be entitled to an equitable adjustment in the time of completion, contract requirements, and the contract price, in an amount reasonably necessary to cover any such significant price increases. Where the delivery of materials or equipment is delayed, through no fault of CJFs, as a result of material shortage or unavailability, CJF shall not be liable for any additional costs or damages associated with such delay(s).

DUE TO VOLATILE MATERIAL PRICING, THIS PROPOSAL IS VALID FOR 30 DAYS

REGARDING THIS BID, CONTACT: **JOHN SHEPARD** - john.shepard@cjfranke.com
Direct: 209-639-4341

CA LICENSE: #288366 CLASSIFICATION: C-10 EXPIRATION DATE: 6/30/2024

DIR#: 100000355 REGISTERED: 5/12/2016 EXPIRATION DATE: 6/30/2024

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Hucik, Joe

From: John Shepard <John.Shepard@cjfranke.com>
Sent: Wednesday, April 12, 2023 2:35 PM
To: Hucik, Joe
Cc: Michael Flores; Koch, John; Machado, Bill
Subject: RE: Con J. Franke - INC 01 SCUSD Chavez-Kemble

External Email

Thank you, Joe!

- Yes, there is a \$100k difference between Quality Sound and the next sub. I'm guessing Quality sound thought they had it locked up and piled money in their bid.
- Clocks were merely disconnect and reconnect with new cables. I believe Sac City standard is Sapling Clocks
- Confirmed

Regards,

Clock clarification per Con J Franke

John Shepard
Lead Estimator
Con J. Franke Electric, Inc.
209-639-4341 Direct
209-462-2556 Fax
john.shepard@cjfranke.com



From: Hucik, Joe <JHucik@Balfourbeattyus.com>
Sent: Wednesday, April 12, 2023 10:59 AM
To: John Shepard <John.Shepard@cjfranke.com>
Cc: Hucik, Joe <JHucik@Balfourbeattyus.com>; Michael Flores <mflores@clarksullivan.com>; Koch, John <jkoch@Balfourbeattyus.com>; Machado, Bill <bmachado@Balfourbeattyus.com>
Subject: Con J. Franke - INC 01 SCUSD Chavez-Kemble

John,

It was nice speaking with you yesterday. Per our conversation, we have presented our INC 01 GMP listing your firm for award for the 26.00: Electrical, Communications, Electronic Safety & Security scope of work. We are making minor revisions to the INC 01 GMP where the District will formally issue for approval on the 5/18/23 Board Agenda, some of which are pending a response to below questions/comments regarding your bid proposal. Upon approval of the INC 01 GMP, we will be in a position to fully execute your subcontract agreement beginning as early as 5/19/23 or whenever formal approval by the District is formally issued. The District would only be electing Bid Alternate 01 per our GMP review, and we are in process of confirming your alternate with the Electrical Engineer of Record. Bid Alternate 02 was not elected by the District.

With INC 01 construction beginning the week of 6/19/23, we have the ability to amend our Precon Agreement for long lead materials and equipment at the 5/4/23 Board Meeting. Please advise if Con J Franke would need to purchase any new materials and equipment earlier than 5/19/23 in order to satisfy the Bid Schedule for INC 01, please factor in the time for submittal creation and approval prior to materials being released in any scenario. **If there are items your firm will need to purchase early in order to satisfy the INC 01 schedule, please provide the break out cost for early procurement, submittals, early prefabrication, etc. by 4/13/23 at 10am.** We will then compile and issue to client on 4/14/23 for inclusion on the 5/4/23 Board Agenda.

Additionally, the District had the below questions/comments as it relates to your proposal. Please reply at your earliest convenience:

- Is there a cost difference for using Quality Sound in lieu of Point One? Quality Sound appears to have more of a working relationship with SCUSD.
- Please confirm if Battery Clocks were bid in existing portables or if Bogen Clocks were bid based on the DSA Approval Documents. If Bogen clocks were specified and bid, please confirm installer is a certified Bogen installer to satisfy manufacturer requirement.
- In addition to the portables that will be relocated onsite, please confirm safe-off/salvage of (E) feeders to be turned over to District at the portables to be demo'd onsite is included in your scope of work.

Thanks,

Joe Hucik, Assoc. DBIA

Senior Project Manager | Balfour Beatty

O: (916) 760-0805 | C: (916) 220-9391

E: jhucik@balfourbeattyus.com | www.balfourbeattyus.com

Balfour Beatty

SACRAMENTO BUSINESS JOURNAL



2022 BEST PLACES TO WORK

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BID LETTER

DIVISIONS 26, 27 & 28

TO: BALFOUR BEATTY
ATTN: JOE HUCIK
FAX:
PHONE:
E-Mail: JHucik@Balfourbeattyus.com

BID DATE: 03/16/2022
TIME: 2:00 PM

PROJECT: CHAVEZ/KIMBLE ES INC 1

BASE BID: \$889,700.00

ALT 1 (DEDUCT): **(-\$250,000.00) – SEE NOTE 1 BELOW**

ALT 2: **\$0.00** (It is our opinion this won't be feasible)

NOTE 1: This deduct is based on using GRC (not PVC-CTD GRC) surface mounted on back of portables. No underground conduits or UG pull boxes for power or communications.

ADDENDUMS NOTED: 2 [Low Voltage Sub is Quality Sound / EKC](#)

INCLUSIONS:

- 1) INCLUDES ALL ELECTRICAL AND LOW-VOLT SYSTEMS COMPLETE PER ELECTRICAL PLANS ONLY AND SPECIFICATIONS
- 2) INCLUDES COORDINATION WITH OTHER TRADES, AS NEEDED, FOR OUR INSTALLATIONS
- 3) INCLUDES ELECTRICAL SAFE OFF (ONLY) AS REQUIRED FOR THE SAFE DEMOLITION AND MODIFICATIONS INDICATED BY THE PLANS AND SPECIFICATIONS
- 4) INCLUDES EXCAVATION, BACKFILL, AND COMPACTION FOR OUR DUCTBANK INSTALLATIONS
- 5) INCLUDES FIRE STOPPING FOR OUR CONDUITS
- 6) INCLUDES DISCONNECTS AND STARTER SWITCHES, WHERE SHOWN ON ELECTRICAL DRAWINGS, FOR HVAC AND MECHANICAL EQUIPMENT
- 7) INCLUDES PANEL MOUNTING STANCHIONS WHERE REQUIRED
- 8) INCLUDES GROUNDING AS SHOWN AND REQUIRED, PER NEC
- 9) INCLUDES ALL ELECTRICAL CONNECTIONS INCLUDING EQUIPMENT SUPPLIED BY OTHERS
- 10) INCLUDES SUBMITTALS, STUDIES, TESTING, START-UP, AS-BUILTS, O&M'S AND WARRANTY
- 11) INCLUDES ALL APPLICABLE TAXES

BB /CS Note:

In addition to the portables that will be relocated onsite, safe-off/salvage of (E) feeders to also be turned over to District at the portables to be demo'd onsite is included in Con J Franke's scope of work. Clocks are merely disconnect and reconnect with new cables.

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EXCLUSIONS:

- 1) EXCLUDE PERMITS, FEES, UTILITY FEES AND PERFORMANCE & PAYMENT BONDS.
- 2) CON J. FRANKE ELECTRIC DOES NOT ACCEPT TYPE 1 INDEMNIFICATION LANGUAGE.
- 3) EXCLUDE ALL FEE'S ASSOCIATED WITH SOFTWARE REQUIRED BY OWNER OR CONTRACTOR IN RELATION TO BIM, PROJECT MANAGEMENT, DOCUMENTATION CONTROL, FINANCIAL CONTROL, PAYMENT MANAGEMENT, ETC
- 4) EXCLUDE ALL ELECTRICAL WORK NOT SPECIFICALLY LISTED ABOVE OR SHOWN ON THE ELECTRICAL DRAWINGS
- 5) EXCLUDE TEMPORARY CONSTRUCTION POWER AND LIGHTING
- 6) EXCLUDE TEMPORARY FACILITIES AND CONTROLS
- 7) EXCLUDE ROOFING, FENCING, DE-WATERING, STORM WATER RECOVERY & SWPPP'S, DUST CONTROL, WASH-DOWN FACILITY, LANDSCAPING AND SITE SECURITY
- 8) EXCLUDE ALL SURVEYING AND STAKING; TO INCLUDE, BUT NOT LIMITED TO; LAND SURVEYING (COORDINATES, 4-POINT ELEVATIONS, POINT CALCULATIONS, BENCHMARKS, AND GRADING) AND IMAGING SURVEYS (I.E.: GPR OR X-RAY SCANS)
- 9) EXCLUDE ACCESS DOORS AND FRAMES
- 10) EXCLUDE ALL DEMO (EXCEPT TO MAKE ELECTRICALLY SAFE) ; BUILDING STRUCTURES, CONCRETE PADS, POLE BASES, UG CONDUITS & DUCTBANKS AND OTHER DEMO
- 11) EXCLUDE DUMPSTER AND REMOVAL OF SPOILS, INCLUDING EXCESS TRENCHING SOILS
- 12) EXCLUDE BOLLARDS, RAILINGS, AND POSTS
- 13) EXCLUDE PAINTING AND PATCHING OF WALLS AND CEILINGS FOR OUR INSTALLATIONS.
- 14) EXCLUDE PAINTING OF CONDUITS, IF REQUIRED
- 15) EXCLUDE BACKING AND BLOCKING FOR FIXTURES AND PANELS
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- FORCE MAJEURE: Con J Franke Electric shall not be liable for failure or delay to perform obligations under this agreement, which have become practicably impossible because of circumstances beyond the reasonable control of CJF (herein "Force Majeure Event"). A Force Majeure Event shall include, without limitation: natural disasters or acts of God; acts of terrorism; labor disputes or stoppages; war; government acts or orders; epidemics, pandemics or outbreak of communicable disease; public health emergency; quarantines; national or regional emergencies; or any other cause, whether similar in kind to the foregoing or otherwise, beyond the CJFs' reasonable control. CJF

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DUE TO VOLATILE MATERIAL PRICING, THIS PROPOSAL IS VALID FOR 30 DAYS

REGARDING THIS BID, CONTACT: **JOHN SHEPARD** - john.shepard@cjfranke.com
Direct: 209-639-4341

CA LICENSE: #288366 CLASSIFICATION: C-10 EXPIRATION DATE: 6/30/2024

DIR#: 100000355 REGISTERED: 5/12/2016 EXPIRATION DATE: 6/30/2024

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EXHIBIT B-3: 26.00 ELECTRICAL, COMMUNICATIONS, AND ELECTRONIC SAFETY & SECURITY PROJECT-SPECIFIC SCOPE OF WORK

GENERAL TERMS

"Work" items listed in this section are for clarification only and are not intended to be a comprehensive list of inclusions. It is the responsibility of each bidder to include and or provide all costs for labor, supervision, material, equipment, detailing, hoisting, scaffolding, tools, rigging, engineering, permits, fees, applicable taxes, insurance fees, warranties, guarantees, and any facilities necessary to complete the work of their Bid Package(s).

The "Work" includes, but is not limited to, other related Contract Documents, which are specific requirements for this scope of work, including drawings, specifications, Exhibits, Pre-Bid RFI Log(s), Project Manual exhibits, and revisions included in the addenda.

Each Subcontractor shall reference Exhibit B.1 RESPONSIBILITY MATRIX for a general listing of specifications, special provisions, and contract responsibilities associated with this and other scopes.

ELECTRONIC, COMMUNICATIONS, SAFETY & SECURITY

- 26.00.001 Reference INC 01 Early Procurement for items furnished FOB to the job site, including Fire Lite Fire Alarm equipment. [Confirmed](#)
- 26.00.002 Provide full temporary power hook-up to two (2) jobsite trailers pulled from an adjacent tie-in location. Reference the Electrical As-Builts and Logistics Plans as needed. [\\$25,000 NTE Budget](#)
- 26.00.003 Provide OSHA-compliant temporary lighting as needed for INC 01 work onsite. [For own work only
To follow up for wobble light
at each portable](#)
- 26.00.004 Provide temp power distribution at relocated portables for construction. Assume one spider box at each of the four (4) portable groupings. [Included in above 25k NTE](#)
- 26.00.005 Troubleshoot the existing Fire Alarm System and AV system for portable relocation over the 2023 Spring Break to identify key RFI's. [Included](#)
- 26.00.006 Coordinate the removal of the utility company pad-mounted transformer with SMUD. [Included](#)
- 26.00.007 Coordinate the removal of the meter with SMUD. [Included](#)
- 26.00.008 Remove all security cameras before portable relocation and reinstall after portables have been re-installed. [Included](#)
- 26.00.009 Remove existing transformer, panels, switchgear and other electrical equipment. Salvage as indicated on electrical plans for reinstallation and re-use, similar to demolition note 25 on 1CD101A and note 9 on 1.ED-100. [Included](#)
- 26.00.010 Relocate services in a manner to limit interruption and downtime for campus Fire Alarm and Security systems. [Included](#)



**EXHIBIT B-3: 26.00 ELECTRICAL, COMMUNICATIONS,
AND ELECTRONIC SAFETY & SECURITY
PROJECT-SPECIFIC SCOPE OF WORK**

- 26.00.011 Disconnect all existing electrical, low voltage, AV, fire alarm, etc. systems prior to portable relocation and reconnect upon completed portable relocation for a fully functional installation. **Included**
- 26.00.012 Provide housekeeping pad for relocated electrical gear. Coordinate exact placement of housekeeping pad with adjacent underground utilities, construction fence identified in Logistics Plan, and BB/CS Superintendents. **Excludes pad and concrete only**
- 26.00.013 Replace weatherproof junction boxes as needed for complete installation. **Included**
- 26.00.014 Provide and maintain temp service to the existing booster pump identified on 1CD102A until new electrical service installed under INC 02. **Included - to be pulled from relocated existing switch board**
- 26.00.015 Provide the Assistive Listening System, similar to note 13 on 1AS101. **Included**
- 26.00.016 Provide appropriate sealant/caulking at any penetration of relocated Portable. Touch up existing and abandoned penetrations associated with the Electrical / Low Voltage systems as needed. **Included**
- 26.00.017 Perform all functional testing prior to occupancy. Assume testing will be done off hours and on weekends. **Included**
- 26.00.018 Provide off haul of spoils for this scope of work. **Included**

ALTERNATES:

offhaul of spoils is excluded - follow up w quantity
Inclusive of alternate too

1. In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A).
2. Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule.

To confirm included or follow up with costs for:

LCP Tracker
Textura

THE ENTIRE SUBCONTRACTOR SCOPE OF WORK INCLUDES THE FOLLOWING EXHIBITS:

EXHIBIT B: ALL TRADES

EXHIBIT B-1: PROJECT RESPONSIBILITY MATRIX

EXHIBIT B-2: TRADE-SPECIFIC SCOPE OF WORK

EXHIBIT B-3: PROJECT-SPECIFIC SCOPE OF WORK

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$966,560

Submitted Mar 24, 2023 at 2:22 PM PDT

PEI Placer Electric Incorporated

5439 Stationers Way, Sacramento, CA 95842, USA

Greg O'Connor | Estimator | +1 916-338-4400 | grego@placerelectric.com

Alternates

Alternate #1: In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A).	-\$14,335
Alternate #2: Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule.	\$0

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District?	Yes
--	-----

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	No
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	No
Are you utilizing any DVBE subcontractors?	Yes
Is bidder DVBE certified?	Yes
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 482432

License Classification? C-10

DIR Registration number? 1000025176

EMR Rate? 1.01

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1.20 %

Certifications

Do you represent a certified minority business? No

Additional Information

Notes

Attachments

 Proposal Letter - Kemble-Ch... (188 KB)



*exceeding
customer
expectations*

www.placerelectelectric.com

March 24, 2023

E23-054.2

Balfour Beatty
400 Capitol Mall, Suite 900
Sacramento, CA 95814
ATTN: Joe Hucik

Project: Kemble-Chavez Elementary School Portable Classroom Relocation Increment #1

Joe,

We are pleased to offer our revised proposal for the electrical construction of the subject project. This proposal includes furnishing the labor, tools, equipment rental, transportation, superintendence, and miscellaneous items to perform the electrical and low voltage system work as shown on plan sheets 1.E-000 through 1.E-500 and specification sections 260000, 270000 and 280000 as prepared by Lionakis and The Engineering Enterprise. We acknowledge Addendums #1 and #2. PEI Placer Electric, Inc. is a certified Small Business Enterprise (SBE) and Disabled Veteran Business Enterprise (DVBE) – Certification Number 2012670. We are also a union electrical contractor signatory to Local 340. Our DIR number is 1000025176.

Base Bid: \$ 966,560.00
Alternate #1: \$ (14,335.00)

Clarifications:

- Our proposal DOES NOT include demo or removal of any underground conduits. We assume we will abandon them in place after the removal of cabling and conductors.
- For Alternate #1 pricing above, we assume the use of EMT conduit and fittings along the exterior of the portable building walls and direct routing of underground conduits from the MSB to each portable cluster. We also have assumed we can eliminate some of the Christy boxes shown on the plans.
- We have not included pricing for Alternate #2 as many of the existing conductors will not fit into the revised conduits as sized on 1.E-400 as per NEC.
- Per Exhibit B-3-26.00.001, our fire alarm sub has removed the costs of the fire alarm devices that were noted on the Early Procurement List.
- Per Exhibit B-3-26.00.005, our fire alarm, security and telecom subs have now included labor to troubleshoot the existing systems over Spring Break to identify key RFI's.
- Per Exhibit B-3-26.00.008, we have now included costs to remove and replace up to (10) security cameras. This includes programming, testing and system check-out. We assume that the existing cabling will be long enough to re-use. We DO NOT include cameras being installed in new locations.
- Per Exhibit B-3-26.00.014, we have now included costs to locate and intercept the existing booster pump feeder with an in ground box and extending new conduit and conductors from the new box to the revised MSB location. We assume the existing breaker currently feeding the booster pump is able to be re-used. This feeder breaker is not shown on the one-line diagram.

- Per Exhibit B-3-26.00.015, per Note #13 on 1AS101, it appears that they are requiring assistive listening signage, not the system itself so we EXCLUDE the new signage.
- All work assumed to be done during normal work hours (Monday-Friday 7AM-3:30PM).

Exclusions:

- Permits, bonds, fees.
- Special inspection fees.
- Shift, overtime, double time or holiday work.
- Repair or replacement of any landscaping.
- Any electrical or low voltage work not shown on the electrical plans noted above.
- Temporary power or lighting.
- All work on energized electrical equipment or circuits.
- Furnish and installation of ceiling wires for light fixture supports.
- Wall, ceiling, ceiling grid or ceiling tile demo, backing, patching, repair, replacement and painting.
- Patching and painting of electrical conduit, pipe, equipment, walls, floors and ceilings.
- Blocking or backing required for electrical items.
- Furnish and installation of access panels.
- Supply and installation of fire sprinkler flow and tamper switches.
- Furnish of any new fire alarm devices – furnished by others.
- Wall rough-in work inside of portables – assumed to be existing. We will rough in new ceiling FA devices as required.
- Roofing or roof patch.
- Concrete wall or floor x-ray scanning and coring.
- Concrete or asphalt scanning, saw cut, break, removal and patch back.
- Miscellaneous concrete work and concrete equipment pads.
- Repair and replacement of landscaping.
- All telecommunications system telephony and network data equipment.
- Plywood backboards.
- Warranty, storage and assembly of equipment furnished by others.
- Hazardous materials identification, abatement and disposal.
- Repair of pre-existing code violations and any unforeseen conditions.
- Mechanical controls conduit, wiring, interlocks or terminations.
- Motor starters and VFD's for equipment unless specifically shown on electrical drawings.
- Factory start-up, training, testing of equipment unless specifically detailed on electrical plans or specs.
- Commissioning of systems except as required by spec.
- Blocking or framing for light fixtures or electrical equipment.
- Hauling of trash off-site and dumpster fees.
- BIM modeling or CAD as-built drawings for electrical work. We will provide as-builts mark-up on Bluebeam.
- Electrical, structural and seismic engineering and design fees, drawings, etc.

General Conditions

- All applicable taxes are included in our submission.

- The contractor shall not be held liable for errors or omissions in designs by others.
- A formal contract must not deviate from the aforementioned conditions of this letter without our permission.
- Due to ongoing price volatility, this proposal price is good for 15 days from the above date and subject to PEI terms and conditions.
- PEI offers a 2% discount on all invoices paid in full by the 15th of the following month.
- Unless specifically mentioned in this proposal, all labor is based on a standard M-F, 40-hour work week.

If you have any questions, please feel free to give me a call at 916-297-1903.

Sincerely,

PEI Placer Electric Incorporated



Greg O'Connor
Senior Estimator

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$1,046,900

Submitted Mar 24, 2023 at 8:58 AM PDT

Bockmon & Woody Electric Co., Inc.

1528 El Pinal Dr, Stockton, CA 95205, USA

Arlene Larsen | Estimating Administrator | +1 209-464-4878 | 209-915-0410 | arlene@bockmonwoody.com



Alternates

Alternate #1: In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A).	-\$30,000
Alternate #2: Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule.	-\$21,000

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District?	Yes
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 588308

License Classification? C-10

DIR Registration number? 1000002789

EMR Rate? 0.80

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1.25 %

Certifications

Do you represent a certified minority business? No

Attachments

 PROPOSAL - REV 1.pdf (270 KB)

Bockmon & Woody ELECTRIC CO., INC.

1528 El Pinal Drive • P.O. Box 1018 • Stockton, CA 95201-1018
PHONE: (209) 464-4878 • FAX: (209) 464-2615
CA Lic. No. C10-588308 • DIR No. 100002789

*****IF PROPOSAL IS ACCEPTED IT WILL BECOME PART OF THE CONTRACT*****

**** Allow 2-4 weeks for Basic Electrical/lighting submittals****

****Bockmon & Woody Electric is a Union Contractor and affiliated with Electrical, Low Voltage Sound and Communications, Operators, Laborers****

****This proposal includes the Attached Insurance coverages. If additional coverage is required, there will be additional cost****

****Material Pricing is good for 30 days form the date on this proposal. To hold pricing please sign this proposal, provide PO/Contract so we can order materials****

FORCE MAJEURE: for failure or delay to perform obligations under this agreement, which have become practicably impossible because of circumstances beyond the reasonable control of Bockmon & Woody Electric Co, Inc. (herein "Force Majeure Event"). A Force Majeure Event shall include, without limitation: natural disasters or acts of God; acts of terrorism; labor disputes or stoppages; war; government acts or orders; epidemics, pandemics or outbreak of communicable disease; public health emergency; quarantines; national or regional emergencies; or any other cause, whether similar in kind to the foregoing or otherwise, beyond the Bockmon & Woody Electric Co, Inc. reasonable control. Bockmon & Woody Electric Co, Inc. shall provide prompt notice to Contractor of any failure or delay in performance due to a Force Majeure Event. In the event of a Force Majeure Event, Bockmon & Woody Electric Co, Inc. shall be entitled to an equitable adjustment in the time of completion or contract requirements, and contract price, paid on actual costs basis.

ESCALATION CLAUSE: In the event of a significant delay or price increase of materials, equipment, or labor during the performance of the contract, through no fault of Bockmon & Woody Electric Co, Inc., Bockmon & Woody Electric Co, Inc. shall be entitled to an equitable adjustment in the time of completion, contract requirements, and the contract price, in an amount reasonably necessary to cover any such significant price increases. Where the delivery of materials or equipment is delayed, through no fault of Bockmon & Woody Electric Co, Inc., as a result of material shortage or unavailability, Bockmon & Woody Electric Co, Inc. shall not be liable for any additional costs or damages associated with such delay(s).

Date: 3/24/23 **REV 1**
Attn: Estimating Team
Company: Belfour Beatty / Clark Sullivan
Project: **Chavez-Kemble Elementary School Portable Classroom Relocation Interim Housing Increment #1**

Ladies and Gentlemen:

Bockmon & Woody Electric Co., Proposes to bid on the references project as a subcontractor for the electrical portion of the work required under the general contract and any modifications.

Our Proposal is according to the provisions and terms of the contract documents. Our bid price will be per the Plans and Specifications, sales tax included.

The **specification sections** for the scope of work quoted by Bockmon & Woody Electric Co., Inc., are as follows:

- All of Division 26 Electrical
- All of Division 27 Communications
- All of Division 28 Electronic Safety and Security

Bockmon & Woody Electric Co., Inc., recognizes the following **Addendums**: #1, #2

****This bid proposal is good for 30 days. Contract Must be Received within 30 Days of date on this proposal for Pricing to be Valid. If contract is received after the date we will need to reprice****

**** Work to be completed on a reasonable schedule****

****Subcontractor shall not be responsible for safety violations by others****

Scope of Work:

- Provide Excavation, Backfill, Compaction, & Sand Bedding through Native Soils.
- Relocate existing “MSB” Panel to new location
- Relocate existing “IDF” Cabinet to new location
- F&I all underground and aboveground conduits, boxes, fittings, and elbows
- F&I all underground and aboveground wiring and terminations
- F&I power Receptacles per plans and specs.
- F&I grounding and make all grounding connections
- Install Owner Furnished Fire Alarm Devices & Panels and Reconnect Existing Devices & Provide functional testing
- F&I Communications systems
- Reconnect Existing Clock and Speaker Systems & Provide functional testing
- Keep Water Booster Pump Operational during construction
- Provide Temporary power for 2 construction Trailers
- Provide Battery operated Temp light in each portable
- Provide 2 Spider Boxes connected to Temp power panel
- Remove Existing Cameras before modular are relocated. After modules have been relocated reinstall cameras and connect
- Provide Site Visit during spring break of 2023 to evaluate existing low volt systems and power systems
- Coordinate with SMUD for Removal of old service and installation of new
- Pricing includes Overtime to commission and test systems as needed
- Replace broken J boxes on portables as needed
- O&M’s and As-Builts
- All Saw cut, Removal, and Patching is Excluded and by others
- All equipment pads and housekeeping pads are excluded and by others
- Trenching and backfill through Lime Treated Soils is Excluded. If required please request an Add alternate Cost from our estimating team
- See Additional exclusions below

BASE BID	\$ 994,400.00
Temporary Power & Lighting – Not to Exceed	\$ 25,000.00
Off haul Spoils (Estimated 100 CU yards)	\$ 7,500.00
Assistive Listening system (BUDGET)	\$ 20,000.00
ALTERNATE #1 – Deduct from BASE	-(\$30,000.00)
ALTERNATE #2 - Deduct from BASE	-(\$21,000.00)

Exclusions:

1. Any Additional work that is not listed in this proposal
2. Cost of permits and or Fees (utility, Special Inspections)
3. Cost of payment and performance bonds. If Required add 1.25% to Bid
4. Storm Water Prevention Plan, Setup and maintenance
5. Trenching and Backfilling Through Lime treated Soils.
6. Electric Door Lock Hardware and Connections
7. Uninterruptible Power Supplies / UPS’s
8. All Concrete Housekeeping Pads and Structural pads
9. Excavation and backfill of Contaminated soils
10. Rock Removal, Blasting during Excavations

11. Hazardous materials Abatement / Asbestos Removal and testing for Asbestos/working around Hazardous Materials
12. Plywood Backboards
13. Cutting and patching of Walls, Ceilings, & Floors
14. Roof Penetrations and sealing of Roof Penetrations
15. Blocking for Lights, Plugs, etc.
16. Access Doors
17. Bollards
18. Ceiling Wires for supporting light fixtures/equipment in Acoustical ceilings
19. Cutting, removal, and Patching of Asphalt and Concrete
20. Repairing any damages done by others
21. Electric Motors
22. Fire Watch
23. HVAC Control Conduit & Wire
24. VFD's and Motor starters for HVAC equipment
25. Equipment curbs on roof for mechanical and electrical equipment
26. Painting of Conduits, Fittings, Enclosures, Walls, Ceilings, Etc.
27. Patching of Ceiling and Walls
28. Site Water
29. Special Freight
30. Special Pump Cables
31. Structural Engineering Surveying
32. Engineering seismic studies
33. Thermostats & Thermostat Wiring
34. Turf Repair
35. Landscaping, irrigation repair, tree removal, trimming or repairs to existing trees
36. Irrigation controllers and low Voltage Irrigation wiring
37. Traffic Control
38. Utility Fees & Coordination
39. Badge ID Fees, Drug Testing
40. Trash Removal
41. Temporary fencing and toilet

We appreciate the opportunity of offering our scope and proposal for your consideration.
Should there be any questions, please feel free to contact us at your convenience.

Sincerely,

Bockmon & Woody Electric Co., Inc.

Armando Moreno

Estimator / Project manager

APPROVED BY: _____ DATE: _____

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$1,170,780

Submitted Mar 16, 2023 at 1:04 PM PDT

Hangtown Electric Inc.

11423 Sunrise Gold Cir, Suite 10, Rancho Cordova, CA 95742, USA

Brian Shiles | Chief Estimator | +1916-859-0500 ext. 312 | bshiles@hangtownelectric.com

Alternates

Alternate #1: In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A).	\$19,120
Alternate #2: Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule.	-\$22,585

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District?	Yes
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 849839

License Classification? C10

DIR Registration number? 1000000108

EMR Rate? .82

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1 %

Certifications

Do you represent a certified minority business? Yes

Additional Information

Notes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$1,269,790

Submitted Mar 16, 2023 at 1:09 PM PDT

Sac Valley Electric

24 Blue Sky Ct, Sacramento, CA 95828, USA

Mike Escoto | Project Manager | +1 916-302-7152 | mikee@sacvalleyelectric.com

Alternates

Alternate #1: In lieu of routing feeders to each building panel underground, route surface-mounted conduit (EMT) on the backside of the portable buildings at the locations shown. Provide conduit supports to meet the requirements of CEC 358.30(A).	\$94,300
Alternate #2: Salvage the existing conductors and re-use them for the new feeders to relocated buildings. Refer to the schedule.	-\$6,400

Scope-Specific Information and Unit Costs

This bidder acknowledges that they are prequalified with the District?	Yes
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	No
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. No

Contractors License number? 848435

License Classification? C10

DIR Registration number? 1000002156

EMR Rate? 1.36

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 110 %

Certifications

Do you represent a certified minority business? No

Attachments

 Proposal Kemble Chavez 3-1... (69 KB)



CA Contractor's Lic. # 848435

March 16, 2023

ATTN: Joe Hucik

Balfour Beatty

Project: Chavez Kemble Portable Relocation

Thank you for the opportunity to propose on the electrical construction of the subject project. We have examined the plans and specifications and are familiar with this type of work and their requirements. This proposal includes furnishing all labor, tools, equipment rental, transportation and miscellaneous items to perform all electrical work.

Contract Documents: We note E sheets E000-E500. We note Addendums #1 through #2.

Base Proposal Amount	\$	1,269,790.00
Alt 1 Mount EMT Conduit On Building (Add)	\$	94,300.00
Alt 2 Salvage Existing Conductors And Reuse(Deduct)	\$	- 6,400.00

General Conditions

- All applicable taxes are included in our submission.
- The contractor shall not be held liable for errors or omissions in designs by others.
- A formal contract must not deviate from the conditions of this letter without our permission.
- This proposal price is good for **90** days from the above date.
- **Unless specifically mentioned in this proposal, all labor is based on a standard M-F, 40-hour work week.**
- Bond Rate: .85%
- DIR #1000002156.
- Skilled and trained workforce.
- Signatory to Local 340

Inclusions

- Prevailing wage package.
- Furnish and install the fire alarm system added components.
- Furnish and install voice data wiring.
- Furnish and install security system components.

Page 2

Chavez Kemble Portables

- Furnish and install clock speakers.
- Furnish and install site conduit system with pullboxes.
- Furnish and install building wall pack light fixtures.
- Furnish and install voice data wiring.
- Furnish trenching and backfill.
- Provide demolition services.

Exclusions

- Permits, bonds or any fees.
- Asphalt and concrete sawcutting, patch back and demolition.
- Hazardous material removal which includes asbestos, lead, mercury or other hazardous materials, working in, installing or wearing respirators or protective suits in areas that are deemed hazardous. We exclude any additional layout and coordination time caused by the remediation process and the installation of conduit supports in areas with lead paint.
- Concrete pads, housekeeping pads and conduit curbs not listed in inclusions.
- SWPPP'S requirements.
- Extra costs from increasing tariffs and product shortage due to supply chain issues.
- Switchgear coordination study.
- BIM Modeling.
- Painting.
- Furnishing, relocating and installation of network hardware including network switches, routers, and UPS system.
- **Bond fee.**

We appreciate the opportunity to be a member of your construction team. If you have any questions, or require additional information, do not hesitate to contact the undersigned.

Sincerely,

Sac Valley Electric Inc.
Mike Escoto
916-922-1139 Office
916-302-7152 Cellular

31.20: Earthwork, Asphalt Paving
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$837,516

LINE ITEMS

Earthwork, Asphalt Paving

OTHER COSTS

QSP to Prepare SWPPP, Monthly Monitoring, and Upload NOI

Site Survey, Staking, & Control

Furnish Water Meter w/ Usage Fees (4 months)

AB under Jobsite Trailers

2 Construction Entrances

Demolition/Offhaul of (E) Asphalt at Basketball Courts

Excavation Pits and Backfill for Portable Relocation Sub

Protection of Existing Trees

Import virgin AB material for Project

Stormwater Plaques (Assume 5)

Total Export Qty. for BP 31.20

1.200CY+250CY=1,450 CY @ \$300/TRUCK

Seal Coat at (N) Asphalt

Striping, Parking Signage, & Wheel Stops

Manual Watering Irrigation Demo Areas

Temp Access Roads - High Traffic Areas in Construction Perimeter (Class 2 AB)

Dust Control (18 Weeks total) - Street Sweeping

Process Wet Soils After Rain Event

Graded Surfaces Stabilization per 6/1CP101 (EXCLUDED PER WCE EMAIL DATED 3/29/23)

Bond

ALTERNATES

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.

ADDITIONAL ITEMS

Construction staking (Not Included)

Construction water (Not Included)

Leveled Bid Total

\$687,584

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Texture (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

ADDITIONAL ITEMS

SBE (microbusiness) DGS#48692

SMALL BUSINESS ENTERPRISE

Summary

O.C. Jones & Sons Inc.
Submitted by Donat Galicz

\$687,584
\$461,785
Revision #1, March 15, 2023

LINE ITEMS

Earthwork, Asphalt Paving

OTHER COSTS

QSP to Prepare SWPPP, Monthly Monitoring, and Upload NOI

Site Survey, Staking, & Control

Furnish Water Meter w/ Usage Fees (4 months)

AB under Jobsite Trailers

2 Construction Entrances

Demolition/Offhaul of (E) Asphalt at Basketball Courts

Excavation Pits and Backfill for Portable Relocation Sub

Protection of Existing Trees

Import virgin AB material for Project

Stormwater Plaques (Assume 5)

Total Export Qty. for BP 31.20

1.200CY+250CY=1,450 CY @ \$300/TRUCK

Seal Coat at (N) Asphalt

Striping, Parking Signage, & Wheel Stops

Manual Watering Irrigation Demo Areas

Temp Access Roads - High Traffic Areas in Construction Perimeter (Class 2 AB)

Dust Control (18 Weeks total) - Street Sweeping

Process Wet Soils After Rain Event

Graded Surfaces Stabilization per 6/1CP101 (EXCLUDED PER WCE EMAIL DATED 3/29/23)

Bond

ALTERNATES

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.

ADDITIONAL ITEMS

Construction staking (Not Included)

Construction water (Not Included)

Leveled Bid Total

\$687,584

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Texture (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

ADDITIONAL ITEMS

SBE (microbusiness) DGS#48692

SMALL BUSINESS ENTERPRISE

Summary

See our attached proposal for scope of work, clarifications, and exclusions. We also included a letter in the back of our proposal from our insurance broker explaining our current EMR Rate. Added off hauling spoils generated by others.

Dutch Contracting Inc
Submitted by Nicholas Zwetsloot

\$778,523
\$602,264
Revision #1, March 16, 2023

LINE ITEMS

Earthwork, Asphalt Paving

OTHER COSTS

QSP to Prepare SWPPP, Monthly Monitoring, and Upload NOI

Site Survey, Staking, & Control

Furnish Water Meter w/ Usage Fees (4 months)

AB under Jobsite Trailers

2 Construction Entrances

Demolition/Offhaul of (E) Asphalt at Basketball Courts

Excavation Pits and Backfill for Portable Relocation Sub

Protection of Existing Trees

Import virgin AB material for Project

Stormwater Plaques (Assume 5)

Total Export Qty. for BP 31.20

1.200CY+250CY=1,450 CY @ \$300/TRUCK

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Temp Access Roads - High Traffic Areas in Construction Perimeter (Class 2 AB)

Dust Control (18 Weeks total) - Street Sweeping

Process Wet Soils After Rain Event

Graded Surfaces Stabilization per 6/1CP101 (EXCLUDED PER WCE EMAIL DATED 3/29/23)

Bond

ALTERNATES

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.

ADDITIONAL ITEMS

Construction staking (Not Included)

Construction water (Not Included)

Leveled Bid Total

\$778,523

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

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Is bidder DVBE certified?

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By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

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By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Texture (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

ADDITIONAL ITEMS

SBE (microbusiness) DGS#48692

SMALL BUSINESS ENTERPRISE

Summary

PRICING INCLUDES BUILDING DEMO EARTHWORK AND PAVING. 4

Pioneer Grading & Paving Inc.
Submitted by Mitch Campbell

\$796,950
\$675,720
Original Proposal, March 16, 2023

LINE ITEMS

Earthwork, Asphalt Paving

OTHER COSTS

QSP to Prepare SWPPP, Monthly Monitoring, and Upload NOI

Site Survey, Staking, & Control

Furnish Water Meter w/ Usage Fees (4 months)

AB under Jobsite Trailers

2 Construction Entrances

Demolition/Offhaul of (E) Asphalt at Basketball Courts

Excavation Pits and Backfill for Portable Relocation Sub

Protection of Existing Trees

Import virgin AB material for Project

Stormwater Plaques (Assume 5)

Total Export Qty. for BP 31.20

1.200CY+250CY=1,450 CY @ \$300/TRUCK

Seal Coat at (N) Asphalt

Striping, Parking Signage, & Wheel Stops

Manual Watering Irrigation Demo Areas

Temp Access Roads - High Traffic Areas in Construction Perimeter (Class 2 AB)

Dust Control (18 Weeks total) - Street Sweeping

Process Wet Soils After Rain Event

Graded Surfaces Stabilization per 6/1CP101 (EXCLUDED PER WCE EMAIL DATED 3/29/23)

Bond

ALTERNATES

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.

ADDITIONAL ITEMS

Construction staking (Not Included)

Construction water (Not Included)

Leveled Bid Total

\$796,950

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

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Is bidder DVBE certified?

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Is the bidder prequalified with Balfour Beatty Construction, LLC?

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Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Texture (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

ADDITIONAL ITEMS

SBE (microbusiness) DGS#48692

SMALL BUSINESS ENTERPRISE

Summary

See our attached proposal for scope of work, clarifications, and exclusions. We also included a letter in the back of our proposal from our insurance broker explaining our current EMR Rate. Added off hauling spoils generated by others.

Goodfellow Bros. California, LLC
Submitted by Steven Thomas

\$873,357
\$743,482
Original Proposal, March 16, 2023



9 March 2023

John Koch, CMIT
Assistant Project Manager | Balfour Beatty
C: 209 712 1394
E: jkoch@balfourbeattyus.com | www.balfourbeattyus.com
400 Capitol Mall, Ste. 900, Sacramento, CA 95814

PROPOSAL: SCUSD – Kemble-Chaves Elementary School, Sacramento, CA - QSD and QSP Services

Thank you for considering HydroCompliance (HC), for your storm water compliance needs. HC personnel include a Registered Civil Engineer, a Construction General Permit Qualified Trainer of Record, Certified Professionals in Erosion and Sediment Control, and Certified Erosion, Sediment, and Storm Water Inspectors that are Qualified SWPPP Developers (QSD) and Qualified SWPPP Practitioners (QSP).

HydroCompliance offers the following services:

1. Prepare a **Risk Level 2** Storm Water Pollution Prevention Plan (SWPPP) in compliance with "**Order No. 2009-0009-DWQ, National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities**" (CGP) as amended in 2010 and 2012. HydroCompliance will require a CAD file and a completed Project Information Sheet prior to preparing the SWPPP. It is assumed that complete site development and existing topo drawings will be provided, and that information, in combination with other sources including Google Earth, soils reports, and other studies, will be adequate for the preparation of the SWPPP.
2. Prepare the Notice of Intent (NOI) and upload the SWPPP to the State's online Stormwater Multi-Application Report Tracking System (SMARTS). The Legally Responsible Person (LRP) is required to set up a SMARTS account and will be required to certify the NOI.
3. HydroCompliance proposes to provide QSP services to include Quarterly Non-Stormwater Inspections, Weekly Inspections, Weather Monitoring, Rain Event Action Plans (REAPs), Pre-storm Inspections, Inspections each 24 hours during extended storm events, Post Storm Inspections, Sampling and Data Assembly with upload to SMARTS, Annual Reports, Notice of Termination, 5 hours per year of professional representation should the need arise (meeting with the RWQCB, contractor training, etc.), SWPPP Amendments, and Changes of Information as required for Risk Level 2 projects having coverage under "**Order No. 2009-0009-DWQ, National Pollutant Discharge Elimination System General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities**" (CGP) at an all-inclusive monthly rate. A brief meeting will occur during each inspection should the superintendent be available, and inspection reports will be emailed to the superintendent for printing and inclusion in the SWPPP Inspection Binder.

HydroCompliance is responsible for inspection and reporting, and will not be held responsible should the Owner, Contractor, or its chosen subcontractors not implement corrective actions or address concerns supplied in the reports prepared by HydroCompliance. This proposal assumes typical Monday thru Friday workdays and hours and that no work will occur on Federal Holidays.

Please note that the Construction General Permit is well past due for a new release. At the time of such release, the rates contained within this proposal may be modified depending on any reduction or increase in inspection and monitoring requirements based on the newly released CGP.

SCOPE OF WORK		
Task 1	Risk Level 2 – SWPPP	\$ 2,500
Task 2	Prepare Notice of Intent and upload to SMARTS	\$ Included
Task 3	Risk Level 2 – Monthly QSP Services	\$ 1,700 / month

HC will provide any additional services within their ability according to HC's current Schedule of Rates and Charges.

The following are specifically excluded: State, Federal, and local fees and fines; BMP installation; local agency requirements; sample collection, transport, and analysis other than pH and turbidity; sediment basin design (if required); and ATS design and operation.

We are looking forward to working with you!

Sincerely,

Peter K. Thorne, President

Accepted

Task 1 \$2500 + Task 3 \$1700 * (4 Mos) = \$9,300



March 30, 2023

NC23068

CONSTRUCTION SURVEYING PROPOSAL

KEMBLE-CHAVEZ ELEMENTARY SCHOOL – INC 1 PORTABLES RELOCATION

Sacramento, CA
Bid Date: 3/30/2023
DIR#: 100007281

Contact: Chris Kordazakis – Chief Estimator – 866.526.4214 – chrisk@mve.net

MVE, INC. IS PLEASED TO PROVIDE THE FOLLOWING PROPOSAL FOR CONSTRUCTION SURVEYING SERVICES:

TOTAL/T&M TOTAL \$0.00

SCOPE OF WORK:

FIELD TIME

- 1) Site Control:** Establish onsite horizontal and vertical control points. Points will be based on engineer-provided project control (to include Northings, Eastings, Elevation & Description) and protected by contractor for the life of the project. If elevations need to be brought in or control needs to be re-established it will be considered extra work.
- 2) Demolition Limits for Sawcut Lines of Concrete and AC Pavement Demolition:** Provide one (1) stake at 200' intervals, including beginning, end and angle points.
- 3) Rough Grade: PORTABLE BUILDING PADS** – Provide 10' by 10' offset stakes for each building envelope corner. Provide one (1) stake at 100' intervals around building perimeter. **NOTE:** Price assumes that contractor to utilize machine control grading, therefore, no site grading included.
- 4) Storm Drain:** Provide one (1) stake at 50' intervals to horizontal centerline of pipes (6" and larger). Two (2) off-set stakes will be provided for junction structures, drain inlets, outfalls and manholes.
- 5) Sanitary Sewer:** Provide one (1) stake at 50' intervals to horizontal centerline of pipes (6" and larger). Additional stakes will be provided for each manhole and cleanout.
- 6) Water (Domestic & Fire):** Provide one (1) stake at 100' intervals to horizontal centerline of pipes. Additional stakes will be provided for each lateral and fire hydrant. **NOTE:** Water line grades are excluded. Water line stakes will have hub elevations for reference.
- 7) Pad Certification:** Survey corners and center of finished pad/grade location and elevation. Prepare exhibit map and Certification Letter. Performed at time of each building layout. (If a grid of finished pad needs to be done, work will be provided on T&M basis.)
- 8) Portables Building Envelope:** Provide 5' by 5' offset stakes for building envelope corner.
- 9) Shade Structures:** Provide one (1) offset stake for each footing.

NC23068 – KEMBLE-CHAVEZ ELEMENTARY SCHOOL – INC 1 PORTABLES RELOCATION – CONSTRUCTION SURVEYING PROPOSAL

March 30, 2023

10) Concrete Curbs & Walks: Provide one (1) stake at 50' intervals and all grade breaks, radius points, beginning and end of curves.

11) Fencing: Provide one (1) stake at 200' intervals, including beginning, end, angle points and center-point of any gates.

TOTAL **\$21,515.00**
(13 Total Site Visits)

OFFICE TIME

12) Office Calculations: Project Management, coordination, scheduling, meetings, project calculations and setup of CAD files and staking requests. Line item will be billed at MVE's current rate schedule (see below).

\$4,160.00

ESTIMATED TOTAL NOT TO EXCEED WITHOUT PRIOR WRITTEN AUTHORIZATION

13) ADD ALTERNATE – Rough Grade: If stakeless rough grading (i.e. machine control grading) is not utilized, MVE to provide staking per our daily rate or a price can be included upon request.

DAILY RATE

DAILY RATE

Notes:

Total \$25,675

1. Acceptance of this proposal is acceptance of the Scope of Work listed above (and the understanding that the work to be performed is limited to that specific Scope of Work) and the Notes and Exclusions listed below. All services within this Scope of Work include performing the work once. Additional staking, re-staking and interval changes are all considered extra work
2. MVE requires that no retention be withheld.
3. This proposal does not include an allowance for re-staking. All re-staking will be considered an extra work.
4. Contractor must provide the following to MVE ten (10) working days prior to MVE being onsite: a complete and current plan set, specifications, design changes and RFI clarifications in PDF format, and an electronic CAD file which includes the Horizontal and Vertical Survey Control (If CAD files are unusable or noted to be "for reference only", then a 15% markup of the total contract value will be charged for overhead and lost productivity). All revisions must be provided in CAD format. MVE assumes no responsibility for errors in or resulting from the provided data.
5. Cuts and/or fills will be provided to design grades as shown on the field ready plans provided by Contractor.
6. All Staking Requests must be received by MVE's designated Project Manager three (3) working days prior to the work being scheduled. Any request submitted after 12:00 pm will be considered as being received the following work day. If any changes or revisions are made to the CAD files, plans or staking request form within the three (3) working days prior to being onsite, an additional two (2) workings days will be added for additional calculations and/or revisions.
7. This proposal includes no more than thirteen (13) site visits. Additional site visits required for the Scope of Work listed above will be billed at \$1,655.00 each for a 1-man survey crew. A site visit is defined as a minimum of four (4) hours and a maximum of eight (8) hours; any time below four (4) hours will be counted as one-half (0.5) a site visit. Office time will be billed at time and materials, based upon MVE Inc's current rate schedule.
8. Extra work must be acknowledged and agreed to in writing prior to the extra work being completed. MVE will notify Contractor if any work requested is out of scope and is therefore extra work. If MVE performs extra work and notifies Contractor, Contractor has ten (10) days to dispute the extra work. If Contractor does not dispute the extra work within the ten (10) days, Contractor forfeits the right to do so and will pay MVE for the extra work in accordance with Note #6 listed above.
9. If Contractor suspects that MVE's work is in error, Contractor must notify MVE in writing within forty-eight (48) hours of discovery and allow MVE reasonable time to investigate/verify the work in question prior to any rework being done. If Contractor does not notify MVE as specified, MVE will not be held responsible for any costs incurred for the rework, and delays or liquidated damages.
10. Contractor shall make payments to MVE within thirty (30) days after receipt of MVE's monthly invoices. If payments are not made to MVE within the thirty (30) days after receipt of invoice, MVE reserves the right to charge 1.5% interest per month until payment has been received. If payments are not made to MVE within forty-five (45) days after receipt of invoice, MVE reserves the right to stop work. If MVE stops work because of non-payment, MVE will not be held responsible for any damages, delays or any other costs incurred.
11. Client agrees to limit the liability of consultant, its principals and employees, to client and to all contractors and subcontractors on the project, for any claim or action arising in tort or contract, including attorneys' fees and costs and expert witness fees and costs, to the sum of \$50,000 or consultant's fee, whichever is greater. However, if consultant's fee exceeds \$250,000, liability to client and to all contractors and subcontractors, including attorneys' fees and costs and expert witness fees and costs, shall not exceed \$250,000.
12. This bid does not account for any overtime, night, holiday or weekend work performed on this project. Time and one-half (1.5x) shall be charged for all work performed after eight (8) hours, Monday through Friday. Work performed in excess of twelve (12) hours, Monday

NC23068 – KEMBLE-CHAVEZ ELEMENTARY SCHOOL – INC 1 PORTABLES RELOCATION – CONSTRUCTION SURVEYING PROPOSAL

March 30, 2023

through Friday, shall be paid at double (2x) time. The first twelve (12) hours of work performed on Saturday shall be paid at time and one -half (1.5x) and all additional hours thereafter at double (2x) time. Sunday shall be paid at double (2x) time and Holidays at triple (3x) time.

13. If MVE survey crews are unable to perform survey services at the time requested due to the site not being ready or a scheduling conflict with other trades, the Contractor is responsible to pay for the site visit in accordance with Note #6.
14. Exclusions: Additional Floor Gridlines, Agency Fees & Permits, Anchor Bolts/Plates, As-Builts, AutoCAD Re-creation, Blue Tops, Bollards, Boundary Survey, Digital Terrain Models, EV Chargers, Electrical, Final Property Survey, Gas Lines, Irrigation, Joint Trench Mainline, Landscaping, Landscape/Walkway Lights, Pull Boxes, Monumentation, Potholes, Quantity Surveys, Record Drawings, Record of Survey, Sidewalks, Site Balance, Survey Monitoring & Traffic Control
15. Proposal is effective for 90 days and will be subject to review thereafter.

Thank you for considering MVE. If there are additional scope items, or clarification of any of the above, please call or email Chris Kordazakis, Chief Estimator, at (209) 526-4214 or chrisk@mve.net.

Hucik, Joe

From: Hucik, Joe
Sent: Wednesday, March 29, 2023 8:55 AM
To: seth nisbet
Cc: Sly, Jim
Subject: RE: Note 6 on 1CP101 - Graded Surfaces Stabilization

Thank you Seth – we will exclude costs for hydroseed, visqueen, or dust palliative/tackifier at graded surfaces. We will include standard SWPPP protection and maintenance in reference to construction operations and erosion control plan. Appreciate the quick response.

Thanks,

Joe Hucik, Assoc. DBIA

Senior Project Manager | Balfour Beatty
O: (916) 760-0805 | C: (916) 220-9391
E: jhucik@balfourbeattyus.com | www.balfourbeattyus.com

Balfour Beatty

SACRAMENTO BUSINESS JOURNAL



2022 BEST PLACES TO WORK

From: seth nisbet <Seth@wceinc.com>
Sent: Wednesday, March 29, 2023 8:47 AM
To: Hucik, Joe <JHucik@Balfourbeattyus.com>
Cc: Sly, Jim <JSly@Balfourbeattyus.com>
Subject: RE: Note 6 on 1CP101 - Graded Surfaces Stabilization

External Email

Hi Joe,

Active construction areas would not need to be stabilized, no. You are correct that if the project rolls directly into Increment 2, this stabilization would not be needed. These would only apply to areas that are to sit inactive for a period. I probably could have added a line that said something like:

5. Areas to remain active during construction periods need not be stabilized in accordance with the above, however, contractor shall comply with the SWPPP for required protections, including but not limited to, perimeter wattles, silt fences, inlet protection, spill prevention, storage pile coverings, etc.

Thanks,

Seth Nisbet

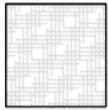
Warren Consulting Engineers, Inc.
1117 Windfield Way, Suite 110
El Dorado Hills, CA 95762

(916) 985-1870 Office
(530) 417-3248 Cell

From: Hucik, Joe <JHucik@Balfourbeattyus.com>
Sent: Wednesday, March 29, 2023 8:28 AM
To: seth nisbet <Seth@wceinc.com>
Cc: Sly, Jim <JSly@Balfourbeattyus.com>
Subject: Note 6 on 1CP101 - Graded Surfaces Stabilization

Good morning Seth –

Please give me a call at your earliest opportunity regarding note 6 on the 1CP101 Paving Plan. Understanding this is a Type 2 SWPPP Permit, looking for feedback on the most efficient option to address the below (hydroseed, visqueen, or dust palliative/tackifier), since the project will be moving immediately into INC 02. I have pricing for all 3 options, but would like to discuss as we finalize our bid leveling for INC 01. My cell is 916-220-9391. Thanks



⑥ TYPE 6 SURFACING

STABILIZE ALL GRADED SURFACES WITH ONE OF THE FOLLOWING:

1. HYDROSEED ACCORDANCE WITH SECTION 31 25 00 IN AREAS TO BE UNDISTURBED FOR LONGER DURATIONS.
2. COVERING WITH 20 MIL MINIMUM PLASTIC SHEETING IN AREAS TO BE SUBJECT TO IMMEDIATE RAINFALL.
3. MAINTAINED EXISTING NATIVE VEGETATION (MANUAL WATERING WILL BE REQUIRED FOLLOWING DEMOLITION OF IRRIGATION SYSTEMS.
4. ACTIVE CONSTRUCTION TRAFFIC LANES MAY BE PAVED WITH 8" OF COMPACTED CLASS II AB OVER SCARIFIED AND COMPACTED SUBGRADE IN ACCORDANCE WITH SECTION 31 00 00.

Thanks,

Joe Hucik, Assoc. DBIA

Senior Project Manager | Balfour Beatty

O: (916) 760-0805 | C: (916) 220-9391

E: jhucik@balfourbeattyus.com | www.balfourbeattyus.com

Balfour Beatty

SACRAMENTO BUSINESS JOURNAL



2022 BEST PLACES TO WORK

Confidentiality Notice: The contents of this e-mail are confidential and are intended only for the use of the recipient(s) unless otherwise indicated. If you have received this e-mail in error, please notify the sender(s) immediately by telephone. Please destroy and delete the message from your computer. Any form of reproduction, dissemination, copying, disclosure, modification, distribution and/or publication of this e-mail is strictly prohibited unless expressly authorized by the sender(s). No person, without written confirmation of the contents of this e-mail, should rely on it. While this e-mail and the information it contains are supplied in good faith, no member of the Balfour Beatty plc group of companies shall be under any liability in respect of the contents of this e-mail or for any reliance the recipient may place on it. This e-mail is sent for information purposes only and shall not have the effect of creating a contract between the parties.

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March 28, 2023

Cost Proposal Revision No. 03

Attn: Joe Hucik
Estimator
Balfour Beatty Construction, LLC
Re: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation, Sacramento, CA

O.C. Jones & Sons, Inc. (OCJ) proposes the following cost proposal to furnish labor, equipment, and materials for work on the above referenced project. Our proposal is based on the current specifications and civil plans only, dated February 6, 2023, by Lionskins

Addendums Reviewed: 1-2

Base Scope of Work Lump Sum Cost - \$461,785.00 – See attached breakdown.

1. Removal of asphalt pavement only.
2. Removal of trees and vegetation.
3. Installation of 2 construction entrances, excludes rumble plates if needed.
4. Protection of 6 existing trees.
5. Earthwork includes cut/fill, compaction, grading, completing subgrade and off-hauling 1,405 CY of clean soil. Includes fine grading parking lot, portable trailer pads, sidewalk, fields, and landscaping.
6. Complete excavation of pits and backfill in order to relocate portable trailers.
7. Place soil sterilant underneath asphalt pavement areas.
8. Furnish and place recycled Class 2 aggregate base (utilizing pulverized existing asphalt and base rock from existing playground see Clarifications below) for the following areas as follows:
 - 9” of AB underneath Type 1 pavement areas.
 - 6” of AB underneath Type 2 pavement areas.
 - 4” of AB underneath Type 4 pavement areas.
 - 8” of AB underneath Type 5 pavement areas.
9. Furnish & place ½” Type A HMA PG 64-10 asphalt concrete per Caltrans Standards with 15% RAP completed as follows:
 - 3.5” of asphalt concrete for Type 1 pavement areas.
 - 3” of asphalt concrete for Type 2 pavement areas.
10. Complete AC Curb per detail No. 18 Sheet 1CS501.
11. Complete striping, wheel stops, and parking signs.

Allowance/Optional bid Item: (Note Optional Bid Item(s) must be included with Base Bid)

- **Alternate No. 01 –Install and Maintain SWPPP BMPS**
Lump Sum Price - \$ 30,500.00
 1. Install fiber rolls, sediment traps, inlet drainage protection, and check dams per Sheet 1CK101.

2. Excludes concrete washout, contractor storage area, SWPPP plan or monitoring, hydroseeding, visqueen, and removal of SWPPP BMPS.
3. Price based on 1 mobilization.

**• Alternate No. 02A –Hydroseed Areas per Sheet 1CP101 – Paving Legend Note 6
Lump Sum Price - \$ 11,500.00**

1. Apply hydroseed to areas indicated per Note 6 on Sheet 1CP101, seed mix per Contract Specification Section 31 25 00.
2. Excludes maintenance, removal, as well as visqueen.
3. Price based on 1 mobilization.

• Alternate No. 02B –Furnish and Install 20 mil Visqueen Sheet 1CP101 – Paving Legend Note 6 - Lump Sum Price - \$ 98,700.00

1. Install 20 mil visqueen and sandbags every 6ft on center to areas indicated per Note 6 on Sheet 1CP101.
2. Excludes maintenance, removal, hydroseeding.
3. Price based on 1 mobilization.

**• Alternate No. 02C –Place dust palliative 1CP101 – Paving Legend Note 6
Lump Sum Price - \$7,600.00**

1. In-lieu of hydroseeding or placing visqueen per the 2 alternate items above, O.C.> Jones proposes to place a dust palliative (tackifier) for the Note 6 area.
2. Excludes maintenance, removal, visqueen, hydroseeding.
3. Price based on 1 mobilization.

**• Option No. 01 – Off-haul Utility and Footing Spoils:
Price per Load \$ 300.00**

1. Off-haul spoils generated by others, approximately 1,200 CY.
2. O.C. Jones shall loadout all spoils from one stockpile located onsite.
3. Price to off-haul is based on the soil being clean.
4. Includes sweeping & dust control during off-haul operations.
5. Excludes analytical testing, loading out of multiple stockpiles, disposal of hazardous soil.
6. Price based on 1 mobilization.

Carried additional offhaul number on Electrical BP for 250 CY

**• Option No. 02 – Complete Demolition:
Price per Load \$ 339,700.00**

1. Removal of concrete sidewalk, concrete curb, asphalt pavement for trash enclosure, shade structures & footings, flagpole, bollards, fencing & gates, tether ball posts, container, and metal railing.
2. Removal of all utilities and manholes & inlets less than 5 ft in depth.
3. Sawcutting for our scope of work.
4. Salvage basketball posts and rims.
5. Removal of asphalt pavement for electrical trench patching.
6. Excludes light poles removals, safe-off of utilities, asbestos or lead abatement, removal of transite pipe.

7. Removal of portable trailers or their foundations, relocation of trailers, removal of flooring within trailers, and removal of ramps leading up to all portable trailers.
8. Price based on 1 mobilization.

• **Option No. 03 – Seal Coat Asphalt Pavement: Lump Sum \$9,500.00**

1. Seal Coat (2 coats) approximately 8,700 SF.
 1. This shall be complete after paving and no one will be allowed on the asphalt pavement from when paving is completed until the 2nd coat has dried.
 2. Price based on 1 mobilization.

• **Option No. 04 – Purchase/Furnish Class 2 AB: Lump Sum \$ 79,400.00**

1. In-lieu of pulverizing the playground asphalt and reutilizing as Class 2 Ab on-site as per our base scope of work. O.C. Jones shall off-haul the existing playground asphalt and base rock from the site and furnish & place recycled Class 2 AB meeting project specifications for items indicated under Base Scope of Work Line-Item No. 8 per this proposal.
2. This cost is in addition to our Class 2 AB item scope of work.

Clarifications:

1. O.C. Jones above pricing is for budgeting purposes only, O.C. Jones will provide final pricing once approved drawings and specifications are provided.
2. O.C. Jones pricing is based on completing the above-mentioned work only. Any additional work shall be negotiated separately. Rental work per OCJ rental rates.
3. The inclusions, exclusions, and conditions in this letter shall be made part of any subsequent contract.
4. All above work shall be completed in standard 8 hours M-F – 7:30 a.m. to 4:00 p.m. as noted on plans.
5. Mobilization shall be completed as follows:
 - Remove asphalt pavement – 1 mobilization.
 - Earthwork, rough grade, finegrade and place Class 2 AB one per each phase of work – 2 mobilizations.
 - Soil sterilant or asphalt paving – 1 mobilization.
 - Striping – 1 mobilization.
6. No phasing of the work. Price based on continuous operation for that mobilization. Any phasing or piecemealing of the work would be at added cost to be negotiated separately.
7. Asphalt concrete is subject to escalation and is based on \$730/TN Oil (Liquid Asphalt). Add \$0.60 per ton for every \$10.00 increase on oil at the Rack over \$730. There is 200 Tons of Asphalt Concrete on this project which may be subject to escalation.
8. All pricing is good until the end of 2023, except as noted in No. 07 above.
9. Finegrading, base rock, and paving will be completed without any overhead obstructions.
10. Our bid assumes metered construction water will be available from the closest city/ municipal utility hydrant. Or bid does not include the cost to haul water from alternative sources due to drought conditions. (i.e., recycled water from a water or treatment plant).

11. All soil on-site is assumed to be acceptable to be utilized as engineered fill. Should the geo-technician state the soil is not suitable, OCJ will negotiate to off-soil and import engineered fill.
12. Analytical soil testing by prime contractor will need to be conducted prior to off-haul of soil to ensure that O.C. Jones' soil dump site can accept the soil. Our price is based on the soil being clean.
13. Off-haul may be delayed if dump or project site is non-accessible due to rain or wet conditions.
14. O.C. Jones shall pulverize the existing playground asphalt pavement with the existing aggregate base rock underneath and stockpile to utilize as recycled AB for underneath portables, asphalt pavement, and sidewalk areas since these are all temporary. This will be completed during the initial mobilization to the site.
15. All clarifications and exclusions apply to both base bid and optional items above.

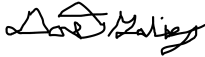
Exclusions:

1. CCIP participation.
2. Working in wet conditions or if soil is over optimum due to weather.
3. Notching curbs.
4. Redwood header.
5. Demolition of concrete, portables, , removal of manmade buried objects or trash, screening of soil containing these items, tanks, utility removal, striping removal, and well abandonment.
6. Removal of transite pipe.
7. Sawcutting, removal of asphalt pavement for electrical lines.
8. Bioswales – Finegrading bioswales, class 2 permeable rock, visqueen, filter fabric, perforated pipe, and bioswale mix.
9. River/Cobble rock, boulders, bark, mulch, pavers or sand bedding, decomposed granite, redwood headers or steel edges, root barrier, filter fabric/geotextiles, or items indicated on the landscape plans.
10. Termite control.
11. Bike racks, bollards, monument sign, signage, backstops, basketball poles and hoops, playground equipment, site furnishings, and railing.
12. Design of SWPPP Plan, SWPPP, Erosion Control Measures.
13. Steel rumble plates, dust control (except for our operations), truck wash station, hydroseeding, and erosion control.
14. Tree or utility pole removals, tree trimming, rooting pruning, or tree protection.
15. Temporary fencing, traffic control except for our scope of work offsite, k-rail, traffic control plans, temporary barricades, or tree protection.
16. Structure excavation or backfill for footings or walls, seat walls, and excavation of foundations for any playground equipment which includes basketball and tether poles.
17. Shoring, waterproofing, dewatering, and soil stabilization.
18. Underground removal, relocation, abandonment, or temporary lines.
19. Utility Work, patch paving, trenches, or raising utility covers to grade.
20. Wheel stops, grease trap inceptor, concrete, electrical, temporary striping, pavers, landscaping, and fencing.
21. Builders Risk Insurance, Bond, Permits, Testing Fees, and Fees. Bond Rate 0.8%.

22. Engineering, air monitoring, guard service, testing, QC/QA, and inspection.
23. Survey, staking, or layout.
24. Handling or off-haul of any hazardous, contaminated, or asbestos laden fill.
25. Off haul strippings.
26. Import, topsoil, or off-haul of any spoils/fills generated by others.
27. Prime coat, crack treatment, paving fabric, seal coat, fog seal, or slurry seal.
28. Overtime or weekend work.

If you have any questions regarding our bid proposal or pricing, please contact me in our Berkeley Office at (510) 809-3498 or via e-mail at dgalicz@ocjones.com.

Respectfully,



Donat Galicz

Estimator

O.C. Jones & Sons, Inc.

Hucik, Joe

From: Donat Galicz <dgalicz@ocjones.com>
Sent: Monday, April 17, 2023 11:32 AM
To: Hucik, Joe
Cc: Koch, John; Machado, Bill; Michael Flores
Subject: RE: OC Jones - INC 01 SCUSD Chavez-Kemble

External Email

Joe,

See my comments below. Please note we have no long lead items for this project.

Donat Galicz

Estimator



1520 Fourth Street | Berkeley, CA 94710 | www.ocjones.com
Office: 510-526-3424 | Direct Line 510-809-3498 | Mobile: 562-922-4150 | Fax: 510-526-0990

From: Hucik, Joe <JHucik@Balfourbeattyus.com>
Sent: Thursday, April 13, 2023 10:24 AM
To: Donat Galicz <dgalicz@ocjones.com>
Cc: Koch, John <jkoch@Balfourbeattyus.com>; Machado, Bill <bmachado@Balfourbeattyus.com>; Michael Flores <mflores@clarksullivan.com>
Subject: OC Jones - INC 01 SCUSD Chavez-Kemble

Donat,

We have presented our INC 01 GMP listing your firm for award for the 31.20: Earthwork, Asphalt scope of work. We are making minor revisions to the INC 01 GMP where the District will formally issue for approval on the 5/18/23 Board Agenda, some of which are pending a response to below questions/comments regarding your bid proposal. Upon approval of the INC 01 GMP, we will be in a position to fully execute your subcontract agreement beginning as early as 5/19/23 or whenever formal approval by the District is formally issued.

With INC 01 construction beginning the week of 6/19/23, we have the ability to amend our Precon Agreement for long lead materials and equipment at the 5/4/23 Board Meeting. Please advise if OC Jones would need to purchase any new materials earlier than 5/19/23 in order to satisfy the Bid Schedule for INC 01, please factor in the time for submittal creation and approval prior to materials being released in any scenario. **If there are items your firm will need to purchase early in order to satisfy the INC 01 schedule, please provide the break out cost for early procurement, submittals, etc. by 4/14/23 at 10am.** We will then compile and issue to client on 4/14/23 end of business for inclusion on the 5/4/23 Board Agenda.

Additionally, the District had the below questions/comments as it relates to your proposal. Please reply at your earliest opportunity:

- Confirm that the \$79,000 cost to import new AB is in fact new AB and not recycled AB to comply with Safe Schools standards. Our supplier quoted recycled Class 2 AB as indicated and allowed per Caltrans Standards Section 26 for Class II AB, which is noted page of Section 32 12 00. I did contact my supplier and got a quote for virgin which would add an additional \$10,200.00 in cost, revising the AB number to a total cost of \$89,200.00 in lieu of \$79,000.00.
- Confirm OC Jones has included subgrade and compaction for all new concrete in base bid proposal. We have subgrade compaction, as well as furnishing and placing Class 2 AB for all new concrete areas.

Thanks,

Joe Hucik, Assoc. DBIA

Senior Project Manager | Balfour Beatty

O: (916) 760-0805 | C: (916) 220-9391

E: jhucik@balfourbeattyus.com | www.balfourbeattyus.com

Revised AB Number for clean virgin material

Balfour Beatty

SACRAMENTO BUSINESS JOURNAL



2022 BEST PLACES TO WORK

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Hucik, Joe

From: Donat Galicz <dgalicz@ocjones.com>
Sent: Friday, March 24, 2023 2:21 PM
To: Koch, John
Cc: Hucik, Joe; Lee, Jeffrey
Subject: RE: Kemble/Chavez Post Bid Interview

External Email

Thanks gentlemen.

Stormwater stamp (was not too clear on the detail what type) - 2 coat standard waterborne traffic paint \$225.00 each
Excludes steel plaque or stamping in concrete.

Donat Galicz
Estimator



\$225 for a total of 5 locations = \$1,125

1520 Fourth Street | Berkeley, CA 94710 | www.ocjones.com
Office: 510-526-3424 | Direct Line 510-809-3498 | Mobile: 562-922-4150 | Fax: 510-526-0990

From: Koch, John <jkoch@Balfourbeattyus.com>
Sent: Friday, March 24, 2023 1:16 PM
To: Donat Galicz <dgalicz@ocjones.com>
Cc: Hucik, Joe <JHucik@Balfourbeattyus.com>; Lee, Jeffrey <JeffLee@Balfourbeattyus.com>
Subject: Kemble/Chavez Post Bid Interview

Donat,

Thanks for jumping on the call.

To recap, all we need from you is the number for the stormwater stamp/plaque.

Thanks!

John Koch, CMIT

Assistant Project Manager | Balfour Beatty
C: 209 712 1394
E: jkoch@balfourbeattyus.com | www.balfourbeattyus.com
400 Capitol Mall, Ste. 900, Sacramento, CA 95814

Balfour Beatty



2022 BEST PLACES TO WORK

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March 15, 2023

Cost Proposal Revision No. 01

Attn: Joe Hucik

Estimator

Balfour Beatty Construction, LLC

Re: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation, Sacramento, CA

O.C. Jones & Sons, Inc. (OCJ) proposes the following cost proposal to furnish labor, equipment, and materials for work on the above referenced project. Our proposal is based on the current specifications and civil plans only, dated February 6, 2023, by Lionskins Addendums Reviewed: 1-2

Base Scope of Work Lump Sum Cost - \$461,785.00 – See attached breakdown.

1. Removal of asphalt pavement only.
2. Removal of trees and vegetation.
3. Installation of 2 construction entrances, excludes rumble plates if needed.
4. Protection of 6 existing trees.
5. Earthwork includes cut/fill, compaction, grading, completing subgrade and off-hauling 1,405 CY of clean soil. Includes fine grading parking lot, portable trailer pads, sidewalk, fields, and landscaping.
6. Complete excavation of pits and backfill in order to relocate portable trailers.
7. Place soil sterilant underneath asphalt pavement areas.
8. Furnish and place recycled Class 2 aggregate base (utilizing pulverized existing asphalt and base rock from existing playground see Clarifications below) for the following areas as follows:
 - 9” of AB underneath Type 1 pavement areas.
 - 6” of AB underneath Type 2 pavement areas.
 - 4” of AB underneath Type 4 pavement areas.
 - 8” of AB underneath Type 5 pavement areas.
9. Furnish & place ½” Type A HMA PG 64-10 asphalt concrete per Caltrans Standards with 15% RAP completed as follows:
 - 3.5” of asphalt concrete for Type 1 pavement areas.
 - 3” of asphalt concrete for Type 2 pavement areas.
10. Complete AC Curb per detail No. 18 Sheet 1CS501.
11. Complete striping, wheel stops, and parking signs.

Allowance/Optional bid Item: (Note Optional Bid Item(s) must be included with Base Bid).

- **Alternate No. 01 –Install and Maintain SWPPP BMPS**
Lump Sum Price - \$ 30,500.00
 1. Install fiber rolls, sediment traps, inlet drainage protection, and check dams per Sheet 1CK101.

2. Excludes concrete washout, contractor storage area, SWPPP plan or monitoring, and removal of SWPPP BMPS.
3. Price based on 1 mobilization.

• **Option No. 01 – Off-haul Utility and Footing Spoils:**

Price per Load \$ 300.00

1. Off-haul spoils generated by others, approximately 1,200 CY.
2. O.C. Jones shall loadout all spoils from one stockpile located onsite.
3. Price to off-haul is based on the soil being clean.
4. Includes sweeping & dust control during off-haul operations.
5. Excludes analytical testing, loading out of multiple stockpiles, disposal of hazardous soil.
6. Price based on 1 mobilization.

Clarifications:

1. O.C. Jones above pricing is for budgeting purposes only, O.C. Jones will provide final pricing once approved drawings and specifications are provided.
2. O.C. Jones pricing is based on completing the above-mentioned work only. Any additional work shall be negotiated separately. Rental work per OCJ rental rates.
3. The inclusions, exclusions, and conditions in this letter shall be made part of any subsequent contract.
4. All above work shall be completed in standard 8 hours M-F – 7:30 a.m. to 4:00 p.m. as noted on plans.
5. Mobilization shall be completed as follows:
 - Remove asphalt pavement – 1 mobilization.
 - Earthwork, rough grade, finegrade and place Class 2 AB one per each phase of work – 2 mobilizations.
 - Soil sterilant or asphalt paving – 1 mobilization.
 - Striping – 1 mobilization.
6. No phasing of the work. Price based on continuous operation for that mobilization. Any phasing or piecemealing of the work would be at added cost to be negotiated separately.
7. Asphalt concrete is subject to escalation and is based on **\$730/TN Oil (Liquid Asphalt)**. Add \$0.60 per ton for every \$10.00 increase on oil at the Rack over **\$730**. There is **200** Tons of Asphalt Concrete on this project which may be subject to escalation.
8. All pricing is good until the end of 2023, except as noted in No. 07 above.
9. Finegrading, base rock, and paving will be completed without any overhead obstructions.
10. Our bid assumes metered construction water will be available from the closest city/ municipal utility hydrant. Or bid does not include the cost to haul water from alternative sources due to drought conditions. (i.e., recycled water from a water or treatment plant).
11. All soil on-site is assumed to be acceptable to be utilized as engineered fill. Should the geo-technician state the soil is not suitable, OCJ will negotiate to off-soil and import engineered fill.
12. Analytical soil testing by prime contractor will need to be conducted prior to off-haul of soil to ensure that O.C. Jones' soil dump site can accept the soil. Our price is based on the soil being clean.

13. Off-haul may be delayed if dump or project site is non-accessible due to rain or wet conditions.
14. O.C. Jones shall pulverize the existing playground asphalt pavement with the existing aggregate base rock underneath and stockpile to utilize as recycled AB for underneath portables, asphalt pavement, and sidewalk areas since these are all temporary. This will be completed during the initial mobilization to the site.
15. All clarifications and exclusions apply to both base bid and optional items above.


Exclusions:

1. CCIP participation.
2. Working in wet conditions or if soil is over optimum due to weather.
3. Notching curbs.
4. Redwood header.
5. Demolition of concrete, portables, , removal of manmade buried objects or trash, screening of soil containing these items, tanks, utility removal, striping removal, and well abandonment.
6. Removal of transite pipe.
7. Sawcutting, removal of asphalt pavement for electrical lines.
8. Bioswales – Finegrading bioswales, class 2 permeable rock, visqueen, filter fabric, perforated pipe, and bioswale mix.
9. River/Cobble rock, boulders, bark, mulch, pavers or sand bedding, decomposed granite, redwood headers or steel edges, root barrier, filter fabric/geotextiles, or items indicated on the landscape plans.
10. Termite control.
11. Bike racks, bollards, monument sign, signage, backstops, basketball poles and hoops, playground equipment, site furnishings, and railing.
12. Design of SWPPP Plan, SWPPP, Erosion Control Measures.
13. Steel rumble plates, dust control (except for our operations), truck wash station, hydroseeding, and erosion control.
14. Tree or utility pole removals, tree trimming, rooting pruning, or tree protection.
15. Temporary fencing, traffic control except for our scope of work offsite, k-rail, traffic control plans, temporary barricades, or tree protection.
16. Structure excavation or backfill for footings or walls, seat walls, and excavation of foundations for any playground equipment which includes basketball and tether poles.
17. Shoring, waterproofing, dewatering, and soil stabilization.
18. Underground removal, relocation, abandonment, or temporary lines.
19. Utility Work, patch paving, trenches, or raising utility covers to grade.
20. Wheel stops, grease trap inceptor, concrete, electrical, temporary striping, pavers, landscaping, and fencing.
21. Builders Risk Insurance, Bond, Permits, Testing Fees, and Fees. Bond Rate 0.8%.
22. Engineering, air monitoring, guard service, testing, QC/QA, and inspection.
23. Survey, staking, or layout.
24. Handling or off-haul of any hazardous, contaminated, or asbestos laden fill.
25. Off haul strippings.
26. Import, topsoil, or off-haul of any spoils/fills generated by others.
27. Prime coat, crack treatment, paving fabric, seal coat, fog seal, or slurry seal.

28. Overtime or weekend work.

If you have any questions regarding our bid proposal or pricing, please contact me in our Berkeley Office at (510) 809-3498 or via e-mail at dgalicz@ocjones.com.

Respectfully,



Donat Galicz
Estimator
O.C. Jones & Sons, Inc.

Kemble-Chavez Elementary Inc 01

O.C. JONES COST BREAKDOWN

3/15/2023

BASE BID				
Item	Description	QTY	Unit	Bid Total
1	MOBILIZATION	1.00	LS	\$ 55,000.00
2	CONSTRUCTION ENTRANCES/TREE PROTECTION	1.00	LS	\$ 18,200.00
3	CLEAR & GRUB VEGATATION	1.00	LS	\$ 8,300.00
4	REMOVE TRESS AND STUMPS	1.00	LS	\$ 26,200.00
5	REMOVE EXISTING ASPHALT PAVEMENT	1.00	LS	\$ 47,385.00
6	EARTHWORK (ROUGH GRADE)	1.00	LS	\$ 98,400.00
7	FIENGRADE SUBGRADE	1.00	LS	\$ 93,500.00
8	CLASS 2 AB (PULVERIZED PLAYGROUND PAVEMENT)	1.00	LS	\$ 53,100.00
9	HMA PAVING	1.00	LS	\$ 46,200.00
9	AC CURB	1.00	LS	\$ 6,800.00
10	STRIPING	1.00	LS	\$ 8,700.00
TOTAL BASE BID		1.00	LS	\$ 461,785.00

Optional Bid Items

Item	Description	QTY	Unit	Bid Total
<i>ALT 01</i>	<i>EROSION CONTROL</i>	<i>1.00</i>	<i>LS</i>	<i>\$ 30,500.00</i>



February 23, 2023

TO WHOM IT MAY CONCERN:

RE: O. C. Jones & Sons, Inc.
Experience Modification Factor

O. C. Jones & Sons, Inc. has historically maintained an Experience Modification Factor of less than 100%. O.C. Jones' 2023 Ex-Mod has been published at 108%.

There are two claims that are impacting the 2023 experience modification. In 2019 an employee was injured due to a motor vehicle accident. The employee was hit by a vehicle during flagging operations. No fault of O.C. Jones. The carrier will be pursuing subrogation when claim is closed. In 2020 an employee was injured due to a bar falling from overhead for unknown reasons.

O.C. Jones & Sons, Inc. worked tirelessly to reduce their Ex-Mod and has done so by six points. They monitor their claims and work with the claims advocates to close claims quickly and accurately. One claim for 2019 has closed and reduced the open claim count from six to five. Three claims for 2020 have closed and reduced the open claim count from five to two.

An individual employer can have higher than average loss experience for a variety of reasons such as location, level of automation, and wage levels that have little to do with safety practices. Safety is just one consideration that can impact an experience modification. The fact that one company has a higher experience modification than another employer within the same classification does not necessarily imply that the first employer is less safe

O.C. Jones' 2023 experience modification is not indicative of their superior safety program or their claim administration processes. O.C. Jones has an excellent safety program and is continually looking at ways to improve jobsite safety. They have a strong modified work program for transitioning injured workers back to their normal duties and nearly 100% of all injured workers participate in modified work. Management reviews accidents, incidents and near-miss data weekly to identify trends and communicates findings to project supervisors in order to prevent accident recurrence. O.C. Jones has field safety professionals that regularly visit all of their projects. All project foremen are OSHA 10 Certified and new programs are also being analyzed to determine if they can be an effective tool in improving safety performance.



Please contact me if there are any questions regarding this.

Regards,

Jennifer Abbate

Jennifer Abbate

Senior Client Manager II

(925) 973-7547

jennifer.abbate@epicbrokers.com



March 15, 2023

Cost Proposal

Attn: Joe Hucik

Estimator

Balfour Beatty Construction, LLC

Re: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation, Sacramento, CA

O.C. Jones & Sons, Inc. (OCJ) proposes the following cost proposal to furnish labor, equipment, and materials for work on the above referenced project. Our proposal is based on the current specifications and civil plans only, dated February 6, 2023, by Lionskins Addendums Reviewed: 1-2

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2. Removal of trees and vegetation.
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6. Complete excavation of pits and backfill in order to relocate portable trailers.
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4. All above work shall be completed in standard 8 hours M-F – 7:30 a.m. to 4:00 p.m. as noted on plans.
5. Mobilization shall be completed as follows:
 - Remove asphalt pavement – 1 mobilization.
 - Earthwork, rough grade, finegrade and place Class 2 AB one per each phase of work – 2 mobilizations.
 - Soil sterilant or asphalt paving – 1 mobilization.
 - Striping – 1 mobilization.
6. No phasing of the work. Price based on continuous operation for that mobilization. Any phasing or piecemealing of the work would be at added cost to be negotiated separately.
7. Asphalt concrete is subject to escalation and is based on **\$730/TN Oil (Liquid Asphalt)**. Add \$0.60 per ton for every \$10.00 increase on oil at the Rack over **\$730**. There is **200** Tons of Asphalt Concrete on this project which may be subject to escalation.
8. All pricing is good until the end of 2023, except as noted in No. 07 above.
9. Finegrading, base rock, and paving will be completed without any overhead obstructions.
10. Our bid assumes metered construction water will be available from the closest city/ municipal utility hydrant. Or bid does not include the cost to haul water from alternative sources due to drought conditions. (i.e., recycled water from a water or treatment plant).
11. All soil on-site is assumed to be acceptable to be utilized as engineered fill. Should the geo-technician state the soil is not suitable, OCJ will negotiate to off-soil and import engineered fill.
12. Analytical soil testing by prime contractor will need to be conducted prior to off-haul of soil to ensure that O.C. Jones' soil dump site can accept the soil. Our price is based on the soil being clean.
13. Off-haul may be delayed if dump or project site is non-accessible due to rain or wet conditions.
14. O.C. Jones shall pulverize the existing playground asphalt pavement with the existing aggregate base rock underneath and stockpile to utilize as recycled AB for underneath portables, asphalt pavement, and sidewalk areas since these are all temporary. This will be completed during the initial mobilization to the site.
15. All clarifications and exclusions apply to both base bid and optional items above.

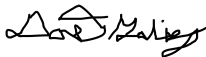
Exclusions:

1. CCIP participation.
2. Working in wet conditions or if soil is over optimum due to weather.
3. Notching curbs.

4. Redwood header.
5. Demolition of concrete, portables, , removal of manmade buried objects or trash, screening of soil containing these items, tanks, utility removal, striping removal, and well abandonment.
6. Removal of transite pipe.
7. Sawcutting, removal of asphalt pavement for electrical lines.
8. Bioswales – Finegrading bioswales, class 2 permeable rock, visqueen, filter fabric, perforated pipe, and bioswale mix.
9. River/Cobble rock, boulders, bark, mulch, pavers or sand bedding, decomposed granite, redwood headers or steel edges, root barrier, filter fabric/geotextiles, or items indicated on the landscape plans.
10. Termite control.
11. Bike racks, bollards, monument sign, signage, backstops, basketball poles and hoops, playground equipment, site furnishings, and railing.
12. Design of SWPPP Plan, SWPPP, Erosion Control Measures.
13. Steel rumble plates, dust control (except for our operations), truck wash station, hydroseeding, and erosion control.
14. Tree or utility pole removals, tree trimming, rooting pruning, or tree protection.
15. Temporary fencing, traffic control except for our scope of work offsite, k-rail, traffic control plans, temporary barricades, or tree protection.
16. Structure excavation or backfill for footings or walls, seat walls, and excavation of foundations for any playground equipment which includes basketball and tether poles.
17. Shoring, waterproofing, dewatering, and soil stabilization.
18. Underground removal, relocation, abandonment, or temporary lines.
19. Utility Work, patch paving, trenches, or raising utility covers to grade.
20. Wheel stops, grease trap inceptor, concrete, electrical, temporary striping, pavers, landscaping, and fencing.
21. Builders Risk Insurance, Bond, Permits, Testing Fees, and Fees. Bond Rate 0.8%.
22. Engineering, air monitoring, guard service, testing, QC/QA, and inspection.
23. Survey, staking, or layout.
24. Handling or off-haul of any hazardous, contaminated, or asbestos laden fill.
25. Off haul strippings.
26. Import, topsoil, or off-haul of any spoils/fills generated by others.
27. Prime coat, crack treatment, paving fabric, seal coat, fog seal, or slurry seal.
28. Overtime or weekend work.

If you have any questions regarding our bid proposal or pricing, please contact me in our Berkeley Office at (510) 809-3498 or via e-mail at dgalicz@ocjones.com.

Respectfully,



Donat Galicz

Estimator

O.C. Jones & Sons, Inc.

Kemble-Chavez Elementary Inc 01

O.C. JONES COST BREAKDOWN

3/15/2023

BASE BID				
Item	Description	QTY	Unit	Bid Total
1	MOBILIZATION	1.00	LS	\$ 55,000.00
2	CONSTRUCTION ENTRANCES/TREE PROTECTION	1.00	LS	\$ 18,200.00
3	CLEAR & GRUB VEGATATION	1.00	LS	\$ 8,300.00
4	REMOVE TRESS AND STUMPS	1.00	LS	\$ 26,200.00
5	REMOVE EXISTING ASPHALT PAVEMENT	1.00	LS	\$ 47,385.00
6	EARTHWORK (ROUGH GRADE)	1.00	LS	\$ 98,400.00
7	FIENGRADE SUBGRADE	1.00	LS	\$ 93,500.00
8	CLASS 2 AB (PULVERIZED PLAYGROUND PAVEMENT)	1.00	LS	\$ 53,100.00
9	HMA PAVING	1.00	LS	\$ 46,200.00
9	AC CURB	1.00	LS	\$ 6,800.00
10	STRIPING	1.00	LS	\$ 8,700.00
TOTAL BASE BID		1.00	LS	\$ 461,785.00

Optional Bid Items

Item	Description	QTY	Unit	Bid Total
<i>ALT 01</i>	<i>EROSION CONTROL</i>	<i>1.00</i>	<i>LS</i>	<i>\$ 30,500.00</i>



February 23, 2023

TO WHOM IT MAY CONCERN:

RE: O. C. Jones & Sons, Inc.
Experience Modification Factor

O. C. Jones & Sons, Inc. has historically maintained an Experience Modification Factor of less than 100%. O.C. Jones' 2023 Ex-Mod has been published at 108%.

There are two claims that are impacting the 2023 experience modification. In 2019 an employee was injured due to a motor vehicle accident. The employee was hit by a vehicle during flagging operations. No fault of O.C. Jones. The carrier will be pursuing subrogation when claim is closed. In 2020 an employee was injured due to a bar falling from overhead for unknown reasons.

O.C. Jones & Sons, Inc. worked tirelessly to reduce their Ex-Mod and has done so by six points. They monitor their claims and work with the claims advocates to close claims quickly and accurately. One claim for 2019 has closed and reduced the open claim count from six to five. Three claims for 2020 have closed and reduced the open claim count from five to two.

An individual employer can have higher than average loss experience for a variety of reasons such as location, level of automation, and wage levels that have little to do with safety practices. Safety is just one consideration that can impact an experience modification. The fact that one company has a higher experience modification than another employer within the same classification does not necessarily imply that the first employer is less safe

O.C. Jones' 2023 experience modification is not indicative of their superior safety program or their claim administration processes. O.C. Jones has an excellent safety program and is continually looking at ways to improve jobsite safety. They have a strong modified work program for transitioning injured workers back to their normal duties and nearly 100% of all injured workers participate in modified work. Management reviews accidents, incidents and near-miss data weekly to identify trends and communicates findings to project supervisors in order to prevent accident recurrence. O.C. Jones has field safety professionals that regularly visit all of their projects. All project foremen are OSHA 10 Certified and new programs are also being analyzed to determine if they can be an effective tool in improving safety performance.



Please contact me if there are any questions regarding this.

Regards,

Jennifer Abbate

Jennifer Abbate

Senior Client Manager II

(925) 973-7547

jennifer.abbate@epicbrokers.com

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$461,785

Submitted Mar 15, 2023 at 9:42 PM PDT

O.C. Jones & Sons Inc.

1520 4th Street, Berkeley, CA 94710, USA

Donat Galicz | Estimator | +1 510-809-3498 | +1 562-922-4150 | dgalicz@ocjones.com

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$30,500
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
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Are you utilizing any DVBE subcontractors?	No
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Is bidder DVBE certified?	No
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By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
--	-----

Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
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Contractors License number?	759729
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License Classification?	A
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SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	1000002320
EMR Rate?	1.08
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.	Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	0.80	%
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Certifications



Do you represent a certified minority business?	No
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Additional Information

Notes

- See our attached proposal for scope of work, clarifications, and exclusions.
- We also included a letter in the back of our proposal from our insurance broker explaining our current EMR Rate.
- Added off hauling spoils generated by others.

Attachments

-  23032DG - Kemble-Chavez... (378 KB)
-  23032DG - Kemble-Chavez... (381 KB)



2201 Francisco Dr. 140-136
 El Dorado Hills, Ca. 95762
 CLSB 1002925
 DIR1000030292

Proposal

Proposal Date: 3/16/2023
Proposal #: 2023-038

Project:

Chavez Kemble New Construction/
 GRADING

Description	Quantity	UOM	Total
<p>Chavez Kemble New Construction Addendum: 1-2 Approved Project Plans by Warren Consulting Civil Plan Sheets Only ICG102A and ICP101 Geotechnical Report by XXX dated XXX</p> <p>Dutch Contracting, Inc. proposes to furnish all labor, equipment and materials for the completion of the following items on the above mentioned project. All work to be performed in conformance with the plans and specifications of the GENERAL CONTRACT and subject to the terms and conditions contained herein: Prevailing Wage labor requirements to be met.</p> <p>Description: Mobilize all resources to site, Demolish all pcc, ac , buildings, wet utilities,gas lines, electrical lines clear and grub, tree removals as shown, all grading compaction for our work. Includes fine grade, AB placement and compaction, AC Paving. 31.20 Earthwork, Asphalt Paving</p> <p>1. Mobilization- 2 Each One Mobilization for Demolition, Grading and Wet Utilities, One mobilization AB Placement, and one for AC Paving.</p> <p>4. Mass Grade Cut/Fill- 31.20 Earthwork including all excavation, cut to fill complete. Includes Import and Export as needed for a balanced site. Includes backfill of depressed areas below portable buildings Includes trailer, laydown and construction entrance(one install no maintenance)</p>			
	2	EA	15,000.00
	1	LS	291,224.00
Total			



2201 Francisco Dr. 140-136
 El Dorado Hills, Ca. 95762
 CLSB 1002925
 DIR1000030292

Proposal

Proposal Date: 3/16/2023
Proposal #: 2023-038

Project:

Chavez Kemble New Construction/
 GRADING

Description	Quantity	UOM	Total
6. Fine Grade/ AB Placement-31.20 AB Placement for all PCC and AC complete as shown, includes import, moisture conditioning, compaction and fine grading to within .05' of design grade.	1	LS	189,665.00
7. Asphalt Concrete/ AC-31.20 AC Paving. Includes import, placement and compaction to design grades within allowable spec tolerences.	1	LS	106,375.00
<p>Proposal Assumptions: Adequate staging areas within 500 lf of work area for all equipment and materials. Access for minimum 12 foot width and 12 foot height for all equipment Protection of adjacent facilities Project to be constructed without sub stacking</p> <p>Exclusions:</p>			
			<p style="text-align: right;">Total</p>



2201 Francisco Dr. 140-136
 El Dorado Hills, Ca. 95762
 CLSB 1002925
 DIR1000030292

Proposal

Proposal Date: 3/16/2023
Proposal #: 2023-038

Project:

Chavez Kemble New Construction/
 GRADING

Description	Quantity	UOM	Total
<p>SURVEY, Bioswale, PERMITS, HYDROSEED, SECURITY, Sanitary, temp fencing, project phasing, hazardous handling or disposal, CIVIL Plan sheets only, offhaul of spoils or import for others, OVEREXCAVATION or LIME TREATMENT, rock excavation, dewatering, soil mitigation, staking or survey, dust control when not onsite, electrical or plumbing excavation or backfill. Landscaping of any kind, footing excavations or thickened edges, footing aggregates, PCC concrete, slurry seal, cape seal, striping or signage. Any work not shown on civil plan sheets is excluded. Excludes electrical, pump station pumps or systems. Building connections at utility lines.</p> <p>BID IS LUMP SUM FOR ALL ITEMS OF WORK AND IS NOT SPLITTABLE WITHOUT WRITTEN CONSENT. ANY ITEMS NOT SPECIFICALLY INCLUDED ON THIS PROPOSAL ARE EXCLUDED.</p> <p>THE TERMS AND CONDITIONS WITHIN THIS BID PROPOSAL SHALL BE INCORPORATED INTO ANY CONTRACT RESULTING THEREFROM, AND SHALL GOVERN OVER ANY CONFLICTING PROVISIONS IN SAID CONTRACT. IN THE EVENT WE ARE LOW BIDDER A FORMAL CONTRACT SUITABLE TO BOTH PARTIES SHALL BE PREPARED AND FULLY EXECUTED AND NEITHER PARTY SHALL BE BOUND UNTIL THE CONTRACT IS FULLY EXECUTED.</p>			
	Total		\$602,264.00

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$602,264

Submitted Mar 16, 2023 at 1:26 PM PDT

Dutch Contracting Inc

150, Suite 140-136 , 2201 Francisco Dr, El Dorado Hills, CA 95762, USA



Nicholas Zwetsloot | Estimator/ Project Manager | +1 916-436-5422 | +1 916-606-4825 | nick@dutchcoinc.com

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$0
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	Yes
Is bidder DVBE certified?	Yes
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	1002925
License Classification?	A

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	1000030292
EMR Rate?	1
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.	Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	1.50	%
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Certifications

Do you represent a certified minority business?	No
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Additional Information

Notes PRICING INCLUDES BUILDING DEMO EARTHWORK AND PAVING

Attachments

-  Chavez Kemble Grade and... (462 KB)
-  Chavez Kimble- DEMO 202... (460 KB)

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$743,482

Submitted Mar 16, 2023 at 1:53 PM PDT

Goodfellow Bros. California, LLC

2340 East Bidwell Street, Folsom, CA 95630, United States of America

Steven Thomas | Sr. Estimator | +1 916-439-9209 | +1 916-439-9209 | steventh@goodfellowbros.com



Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15. \$31,500

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual. Yes

Are you utilizing any DVBE subcontractors? No

Is bidder DVBE certified? No

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award. Yes

Is the bidder prequalified with Balfour Beatty Construction, LLC? Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 977506

License Classification? A

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number? 1000003476

EMR Rate? .89

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 0.01 %

Certifications

Do you represent a certified minority business? No

Attachments

 GBI SCUSD Kemble-CHave... (216 KB)



March 16, 2023

Balfour Beatty Construction, LLC
400 Capitol Mall, Suite 900
Sacramento, CA 95814

Attn: Joe Hucik jhucik@balfourbeattyus.com
Re: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation
Bid Proposal 31.20 Earthwork and Asphalt Paving

Dear F&H Team,

Goodfellow Bros. California, LLC, is pleased to provide the following proposal for the above referenced project. Our bid is based on bid plans and specifications for the above noted project. **We acknowledge 2 addendums.**

Please see the clarifications below for additional information related to this proposal.

Pricing - Please See Attached Breakdown

PROPOSAL SPECIFIC INCLUSIONS/EXCLUSIONS

- Excludes hiring private utility locating companies.
- Based on 4" of AB at trailer yard and site parking.
- Export soil is assumed to be suitable for unrestricted reuse and meet the environment screening levels (ESLs) for residential reuse per the criteria established by the California Regional Water Control Board. Price includes initial soils testing for export. Any further testing or reports, etc. is not included.
- Bid is based on the portable lift/moving pits can be accessed and excavated with a backhoe. Hand-digging is excluded.
- Bid includes seal coat of new AC pavement surfaces.
- Bid includes grading Type 6 Surfacing area per grading plan. Hydroseeding, covering area with 20 mil plastic, manual watering of native vegetation/landscaping, and installing AB paved traffic lanes. Etc. as noted on 1CP101 is not included.
- Erosion control add-alternate includes wattles, inlet protection and one washout as noted in our price sheet. Other items shown such as inlet protection on inlets to be removed, silt pits, etc. are not included.
- Bid includes and add-alt for 2x8 header-boards at AC paving, which noted in the specs without specific info or plans details, if required.
- Includes an add-alt which consists of a tractor and laborer crew for one shift to pump standing water as a budget regarding the plan note to process wet soils after rain events.

EXCLUSIONS:

1. Removal disposal or relocation of existing utilities, other than irrigation noted.
2. Testing, removal and handling of contaminated, hazardous or buried materials

3. All bonds, fees, permits, engineering, staking and testing.
4. Dust control when our crews are not physically working on the site, such as after normal working hours and weekends.
5. Capping, sealing or abandoning of existing utilities, wells, etc.
6. Removal, disposal and backfill of utility lines other than noted
7. Removal and Backfill of portable units footings/slabs, etc. or for any other structures.
8. Import of topsoil.
9. Dewatering
10. vapor barrier or sand at building pads.
11. Adjusting or patching of new or existing utility iron and trenches.
12. Repairs to existing pavement and streets due to construction traffic.
13. Underground, concrete, electrical, wall, fence, landscape and irrigation work.
14. Water meters, sewer cleanouts or roof leader connections.
15. Traffic control and barricades for work by others.
16. Subgrade stabilization, soils chemical treatment, fabric and over-excavation of "soft" or unstable areas.
17. Winter maintenance, such as pumping of rain- water and constructing temporary roads.
18. Shoring, bracing or protection of existing structures.
19. Construction of bio-swaes (i.e. import material, drain rock, pipe, sod and landscape).
20. Supply or installation of moisture/root barriers.
21. Tarping of loads.

CLARIFICATIONS

1. GBI requires 72 hours notice prior to starting any work in order to notify Underground Service Alert (USA). **All privately owned utilities will need to be located by others.**
2. GBI is not responsible for unforeseen conditions not reasonably identifiable or apparent within the reports provided by owner.
3. The asphalt bid price based on \$810 per ton of liquid asphalt (October Valero RACK). Any increase in price of \$10.00 or greater will be subject to a price increase of \$.60 per ton of asphalt
4. One move-in per phase.
5. Clear, unobstructed and continuous access in each phase of work.
6. Any phasing of work will result in additional costs.
7. Working 5 x 8-hour days. Any overtime requested will result in additional costs.
8. Any work requested to be done in bad weather or wet conditions will result in additional costs.
9. There will be no repairs of damage by others at our expense without prior notification to GBI.
10. If the job is operated with any nonunion subcontractors on site, a two-gate system will be required.
11. Pricing does not include impacts related to AB5, which may significantly impact trucking costs. These costs cannot be determined at this time due to the uncertainty within the bill.
12. GGBI uses standard construction equipment and is not responsible for any damage due to vibrations or any other reason.
13. This proposal is based on construction water being available from an onsite source, such as a fire hydrant. No provision for water rationing, or buying water is included (i.e. inflated water rates, non-potable water from sewer plants, etc.).
14. Participation in any Wrap-up (OCIP, CCIP, or CIP) Insurance program is subject to review of the actual policy, including all attachments and endorsements applicable to this project, or any other projects to which this program may apply. The insurance credit will not exceed our insurance policy premium. Any credits will be for primary CGL coverage only (excess liability or any other coverage credits do not apply). In no event shall our contribution to a self insured retention or deductible under a Wrap-up program exceed our GL policy deductible.

15. This proposal is based on utilizing a combination of GPS technology and standard construction staking. We will require five control points and a complete CAD file.
16. If this proposal is accepted, we will participate in constructing an agreeable schedule.
17. Release of retention to be within 30 days of completion of our work. This applies even if the work has not been accepted by the governing agency, if such delay is no fault of GGBI.
18. Extra work to be performed at a fixed price, or time and materials based on the current GGBI rates.
19. Contract language is subject to review and approval prior to proceeding with work. This proposal shall be made a part of any subsequent contract.
20. This proposal remains in effect for 30 days.

Goodfellow Bros. California, LLC, appreciates the opportunity to bid your project. Please contact me should you have any questions.

Steven Thomas
Estimator
(916) 439-9209

Goodfellow Bros. California, LLC
50 Contractors Street, Livermore, CA 94551
P.O. Box 598, Wenatchee, WA 98807
P 925 \ 245 \ 2100 | F 925 \ 449 \ 5875
CL# 977506 ▪ Equal Opportunity Employer

GOODFELLOWBROS.COM

BID TOTALS

<u>Biditem</u>	<u>Description</u>	<u>Quantity</u>	<u>Units</u>	<u>Unit Price</u>	<u>Bid Total</u>
31.20 EARTHWORK & ASPHALT PAVING BASE BID					
	4" Rock Trailer Yard/Site Parking	13,000.000	SF	3.00	39,000.00
	Remove Plants/Shrubs/Veg/Irrigation (1CD101A&102	1.000	LS	28,300.00	28,300.00
	Remove Exist. AC/AB (#3/1CD101A)	42,800.000	SF	1.50	64,200.00
	Protect Exist. Trees to Remain (#12/1CD101A)	7.000	EA	335.00	2,345.00
	Remove Exist Trees (#13/1CD101A+Trailer Yard)	34.000	EA	1,000.00	34,000.00
	Protect Exist. Utility Boxes (#17/1CD101A)	1.000	LS	1,400.00	1,400.00
	Stabilized Construction Entrances	2.000	EA	7,200.00	14,400.00
	Downspout/Bard Units Splash Blocks (#16/1CS502)	78.000	EA	125.00	9,750.00
	Striping/Signs/Red Curbs/Whl Stops (1CS501&502)	1.000	LS	12,200.00	12,200.00
	Ex/Backfill Lifting Pits @ Relocated Portables	104.000	EA	145.00	15,080.00
	Rough Grade & Backfill Demo/Utility Voids	2,625.000	CY	20.00	52,500.00
	Off-Haul Spoils From Grading & Asphalt Paving Only	2,625.000	CY	59.00	154,875.00
	Type 5 AB Paving (8"AB) @ Portable Bldg. Pads	17,800.000	SF	6.00	106,800.00
	Type 4 Conc. Paving (4"AB/ Conc.by Others)	2,800.000	SF	9.85	27,580.00
	Type 1 AC Paving (3.5"AC/ 9"AB)	7,800.000	SF	14.80	115,440.00
	Type 3 AC Paving (3"AC/ 6"AB)	560.000	SF	21.70	12,152.00
	Fine Grade Landscape Area	104,000.000	SF	0.30	31,200.00
	AC Curb (#18/1CS501)	200.000	LF	65.00	13,000.00
	Cut-in Curbs @ New Trash Encl. (#8/1AS501)	1.000	LS	5,000.00	5,000.00
	Patch AC @ Electrical Trench (Add #2)	300.000	SF	14.20	4,260.00

31.20 EARTHWORK/ASPHALT PAVING BASE BID TOTAL \$743,482.00

ADD ALTERNATES

<i>Install/Maintain/Remove Erosion Control</i>	<i>1.000</i>	<i>LS</i>	<i>31,500.00</i>	<i>31,500.00</i>
EROSION CONTROL INCLUDES: (1) 2,600 LF Wattles, (2) 16 EA Drain Inlet Protection and (3) 1 EA Concrete Washout.				
<i>Hydroseed Type 6 Surfacing Area</i>	<i>106,000.000</i>	<i>SF</i>	<i>0.15</i>	<i>15,900.00</i>
<i>Process Wet Soils After Rain Event</i>	<i>1.000</i>	<i>DY</i>	<i>5,000.00</i>	<i>5,000.00</i>

**Notes:
 Items in italics are Non-Additive.

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$675,720

Submitted Mar 16, 2023 at 1:38 PM PDT

Pioneer Grading & Paving Inc.

2020 Flowers Street, Sacramento, CA 95825, USA

Mitch Campbell | +1916-482-8850 | +1916-416-6907 | pioneergrading@aol.com

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$12,680
--	----------

ADDITIONAL ITEMS:

Construction staking	\$18,330
Construction water	\$2,000

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	No
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 333295

License Classification? A

DIR Registration number? 1000026086

EMR Rate? .87

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 2.50 %

Certifications

Do you represent a certified minority business? Yes

ADDITIONAL ITEMS:

SBE (microbusiness) DGS#48692 Yes

Attachments

 BB- Chavez Kemble quote.p... (343 KB)



PIONEER GRADING AND PAVING

2020 Flowers Street
Sacramento, CA 95825
(916) 482-8850
FAX (916) 388-0607

E-Mail: pioneergrading@aol.com

DIR #1000026086 ▲ Contractor License #333295

March 16, 2023

Balfour Beatty Construction
400 Capitol Mall
Suite 900
Sacramento, CA 95814
Attn: Joe Hucik

Re: Quote for Kemble/Chavez portable relocation

Joe,

We are pleased to submit the following quotation for work to be performed at the above mentioned location. We will supply all labor, material and equipment in order to perform the following work:

1. Install erosion control per the drawings, including the straw wattle, DI bags and 2 stabilized entrances. If added maintenance is required during the 10 week period of the project, we would include that as well. At the end of the 10 weeks, remove the erosion control as needed.
2. Clear and grub the existing sod areas as shown on the drawings, and haul off the excess material.
3. After hard demolition operations, subgrade and compact all pad areas to receive relocated portable classrooms, exporting any excess grading material.
4. Subgrade and compact for the new fire access road, exporting any excess grading material.
5. Place, grade and compact 8" of aggregate base under the relocated portables per the drawings.
6. Place, grade and compact 9" aggregate base under the new fire access road, the parking lot planters and the utility trench shown on the drawings.
7. Place 3.5" new asphalt paving for the new fire access road, the parking lot planters and the utility trench as shown on the drawings.
8. Demo and export the asphalt and aggregate base in the existing playground area. This work would occur after the portables were relocated.
9. Import fill dirt (approx. 2,300 yards) and grade the playground area per the drawings. The import would happen after the underground utilities were installed.
10. Hydroseed the playground area per the specifications.
11. Place the striping, seal coat and signage as per the drawings.
12. Clean up for our own work.

The lump sum cost for this work would be \$675,720.00.

Add alternate pricing is as follows:

1. Construction staking includes the following: one set of stakes for demolition, rough grade, storm drain, sanitary sewer, water, portables, fence and concrete. Total cost: \$18,330.00
2. Construction water allowance: \$2,000.00 (includes meter rental from Sac County)
3. Erosion control installation and maintenance: \$12,680.00



PIONEER GRADING AND PAVING

2020 Flowers Street

Sacramento, CA 95825

(916) 482-8850

FAX (916) 388-0607

E-Mail: pioneergrading@aol.com

DIR #1000026086 ▲ Contractor License #333295

Conditions and stipulations:

1. No tests, permits, fees.
2. No underground utilities.
3. No concrete.
4. No hardscape demolition other than the playground area.
5. No export of others spoils.
6. No removal or replacement of unsuitable material or underground obstructions.
7. No rock or soils treatment.
8. Dust control for our work only.

If you have any questions or need any further information, please feel free to give me a call.

Thanks,

Mitch Campbell

916-416-6907

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$749,629

Submitted Mar 16, 2023 at 1:52 PM PDT

Martin Brothers Construction

8801 Folsom Boulevard, Suite 260, Sacramento, CA 95826, USA

Ted Coffin | +1 916-381-0911 | tcoffin@martinbrothers.net

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$77,756
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
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Are you utilizing any DVBE subcontractors?	Yes
--	-----

Is bidder DVBE certified?	No
---------------------------	----

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
--	-----

Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
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Contractors License number?	726454
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License Classification?	A
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SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number? 1000000017

EMR Rate? 0.98

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1 %

Certifications

Do you represent a certified minority business? Yes

Attachments

 MBCQUOTE - Kemble-Cha... (374 KB)



8801 Folsom Blvd Suite 260 . Sacramento, CA 95826
 (916) 381-0911 Fax.(916) 381-0611 Cell(916) 919-9952
 License # 726454-A DIR Registration No.1000000017
 SBA Certified SB, SDBE and HUBone
 General Engineering Contractors
 Grading . Paving . Excavating
 Union Signatory

Estimator: Te Coffin - (916) 904-0770

Submit To:

General Contractor

Attn: Estimating

Job Title:

Kemble-Chavez Elementary School - Portable Relocation - Increment 1

Sacramento City Unified School District

Bid Date: 03-16-2023

This quote to include the following items (any items not specifically included are considered excluded):

Bid Item	Description	Bid Qty	Unit	Bid Price	Bid total
1	Base Bid - 31.0 Earthwork Asphalt Paving	1	LS	\$749,629.00	\$749,629.00
2	Alternate #1 - Provide and Maintain BMPs	1	LS	\$77,756.00	\$77,756.00

We hereby propose to furnish material and labor - complete in accordance with above specifications, for the sum of:

See Above Attached Schedule of Values for Pricing

\$87,385.00

Payment to be made in accordance with the prompt payment act and the Project documents

Late Payment Subject To 1.5% per month interest penalty. All collection costs and or attorney fees to be paid by buyer.

All material is guaranteed to be as specified. All work to be completed in a workmanlike manner according to standard practices. Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents or delays beyond our control.

Authorized Signature _____

Note: This proposal may be withdrawn by us if not accepted within 30 days.

Bid based on civil plan pages for Kemble-Chavez Elementary School 1CD101A, 1CG102A, 1CP101, 1CP102, 1CS501, 1CS502, 1AS501, by Warren Consulting Engineers, Inc. dated MARCH 6, 2023 and Exhibit B-1, B-2, & B-3 Section 31.20 by Balfur Beatty-Clark. **Appendix 1 -**

- 1 No Over Excavation priced within bid proposal.
- 2 ROCK CLAUSE: Bid based on CAT D5 Bulldozer to function at 85%-90% capacity based on CAT specifications handbook.
- 3 No utility pump arounds, services, baker tanks or holding tanks. No wells or Dewatering.
- 4 **No demo or removal of existing concrete.**
- 5 **No Concrete work or aggregate base for concrete work.**
- 6 **No soils treatment ie. Lime or cement applications, etc.**
- 7 **Increment 3 area to be rough grade and hydroseeded. No AB included for construction traffic lanes**
- 8 No recompaction of unsuitable or undocumented soils. For example, soil that is unsuitable for compaction. No unsuitable, undocumented or hazardous soils are to be handled, excavated, relocated or off hauled unless based on a time and materials cost 9 addition.
- 10 No removal or off haul of oversized large boulders, donikers or material that would require an oversized rough transport.
- 11 No demolition (unless noted). No underground pipe, utilities or structure removal.
- 12 No erosion control . No temp perimeter fencing. No Maintenance of Construction entrance when MBC work crews are not onsite.
- 14 Bid based on onsite soils and excess soil to be acceptable as engineered fill, free of contaminated of objectionable material.
- 15 No hazardous material remediation. No temporary protection fencing.
- 16 No demolition or removal of buildings, walls, lights or bases, sawcutting or utility removal/abandonment.
- 17 Excludes demolition of electrical, conduit, transformers, vaults, structures, piping. No excavation, installation or backfill for same. No adjustment of new or existing utility structures for same. No demolition of buildings, lights or walls. .
- 18 No drain rock or fabric at slabs. No F1 fill/AB under slabs.
- 19 Dust control when actively onsite only.
- 20 No patch paving for "others" work.
- 21 No dewatering. No temporary utility bypass systems.
- 22 No payment of costs associated with OCIP, UCIP or CCIP plans. No Builders Risk Insurance or Bonds (bond rate is 1%).
- 23 No streetlight or joint trench systems. No streetlight relocation. No gas systems. No signalization.
- 24 No landscape or irrigation system install or repair. No walls, fences or hand railing. No topsoil furnish or placement. No bioretention soil.
- 25 No paving stone, grass pavers furnish or place or sand bedding for same. No decomposed granite furnish or place.
- 26 No winterization, dewatering or erosion control. No handling/treatment of surface runoff. No underground storm separators, Baker tanks, etc. No SWPPP plan, erosion control or implementation. No concrete washout. No hydroseeding.
- 27 **No structural wall or building footing excavation, rain pipe, fabric or select materials behind walls backfill. Backfill of walls is to be with native materials area onsite.**

- 28 No mow strip grade. No grading or placement of decomposed granite. No grass lining at swales. No trench drains. No gravel staging areas.
- 29 No remediation of soil that is loose, saturated or unsuitable for compaction. Onsite soils acceptable for engineered fill.
- 30 Bid Price is subject to change if above stated scope is phased or divided. Work to completed within 10 weeks.
- 31 Standby Clause: All standby labor, equipment and trucking costs resulting from delays or disruptions caused by others will be paid on a t&m basis.
- 32 Insurance Liability: Coverage in excess of \$1,000,000.00 and Waiver of Subrogation is excluded.
- 33 No Night Work.
- 34 Our bid is based on working in Non-Winter like conditions. Should Martin Brothers Const. be directed and or requested to work in winter conditions, our applicable bid item's unit price or subcontract price, whichever is applicable, shall be increased to reimburse us for the increased cost for working in Winter like conditions.
- 35 No Bonds, Fees, Permits, Special Insurance, Engineering, Staking, Surveying, CQC officer, materials/compaction Testing, or Inspection.
- 36 MBC is Not Responsibility for damage or delays to project schedule due to all unknown / unmarked existing utilities.
- 37 No Storm Water Pollution Prevention Plan or Implementing of Plan.
- 38 Work shall be accomplished on a mutually agreed schedule, weather and ground conditions permitting, during normal working days M-F.
- 39 No Temporary fencing, k-rail or barriers/barricades.
- 40 Toilets to be provided by General Contractor.
- 41 Traffic Control for own work only.
- 42 Items not specifically included in scope listed above are considered to be excluded.

This is a proposal only for the purpose of establishing a price for the work as outlined. In the event we are low bidder, a formal contract suitable to both parties shall be prepared and fully executed, and neither party shall be bound until the contract is executed. The terms and conditions of this proposal shall be incorporated into any contract or subcontract. This proposal is good for thirty (30) days from the date heron.

BID PROPOSAL

Biditem	Description	Quantity	Units	Unit Price	Bid Total
10	POTHOLE PRIOR TO DEMO/EXCAVATION	1.000	LS		
15	CONSTRUCTION ENTRANCE	4.000	EA		
18	DIG PITS AT EXISTING PORTABLES FOR MOVING COMPANY	104.000	EA		
20	DEMO / REMOVE TREE	33.000	EA		
25	PROTECT EXISTING TREES	6.000	EA		
30	DEMO LANDSCAPE AREA	84,250.000	SF		
40	SAW CUT, DEMO / REMOVE ASPHALT	42,896.000	SF		
50	ROUGH GRADE SITE	185,000.000	SF		
60	IMPORT MATERIALS FOR SUBGRADE	300.000	TN		
70	BACK UP EDGES OF CC IMP'S W/ SITE SOIL	1.000	LS		
80	PORTABLE PAD GRADE	18,000.000	SF		
90	GRADE, AGG. BASE - 9" & A.C. - 3.5" @ ASPHALT	7,685.000	SF		
95	ADDITIONAL ASPHALT PATCHING	500.000	SF		
100	SPLASH BLOCKS	24.000	EA		
110	STRIPING & SIGNAGE	1.000	LS		
	Base Bid				\$749,629.00
120	SWPPP	1.000	LS		
	Add Alt 1 Provide & Maintain BMP's				\$77,756.00
	Bid Total				\$827,385.00

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$507,500

Submitted Mar 16, 2023 at 8:49 AM PDT

Cozart Brothers

651 Enterprise Ct, Livermore, CA 94550, USA

Steve Cozart | Project Manager/Estimator | +1925-525-2105 | +1925-525-2105 | stevecozart@cozartbrothers.com

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$0
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
---	-----

Are you utilizing any DVBE subcontractors?	No
--	----

Is bidder DVBE certified?	No
---------------------------	----

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
--	-----

Is the bidder prequalified with Balfour Beatty Construction, LLC?	No
---	----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
--	-----

Contractors License number?	683849
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License Classification?	C-12
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SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

DIR Registration number?	1000003489	
EMR Rate?	1.45	
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.		Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.		Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)	0	%
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Certifications

Do you represent a certified minority business?	Yes
---	-----

ADDITIONAL ITEMS:

SMALL BUSINESS ENTERPRISE	Yes
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Attachments

 KEMBLE-CHAVEZ INC1 PR... (926 KB)



Proposal

DATE: 03/16/23
PROPOSAL: 002206

651 ENTERPRISE COURT
LIVERMORE, CA 94550-3191
(925) 449-0212 Fax (925) 449-0334
P.O. BOX 3191

KEMBLE CHAVEZ ES INCREMENT 1

CLIENT: 710
CLARK & SULLIVAN CONSTRUCTION
905 INDUSTRIAL WAY
SPARKS, NV 89431

PROJECT: 71012
KEMBLE CHAVEZ ES INCREMENT 1
5735 47TH AVENUE
SACRAMENTO, CA

EXCLUSIONS:

1. ALL FEES, PERMITS, BONDS, SURVEYING, AND TESTING.
2. REMOVAL OF BURIED OBSTRUCTIONS AND/OR UTILITIES.
3. REMOVAL OF CONTAMINATED MATERIALS.
4. SIGNS AND PAVEMENT MARKINGS.
5. ADJUSTING OR PATCHING OF UTILITY IRON.
6. REPAIRS TO EXISTING ROADWAYS DUE TO CONSTRUCTION TRAFFIC.
7. CONCRETE, ELECTRICAL, UNDERGROUND, OR LANDSCAPE WORK.
8. HANDLING OR REMOVAL OF BURIED DEBRIS.
9. PRIME OIL, WEED KILLER OR STRIPING.
10. ROCK OR SAND UNDER BUILDING SLAB.
11. DEMOLITION OF PORTABLES, CONCRETE, UTILITIES, STRUCTURES AND TREES.
12. EROSION CONTROL.
13. HANDLING, EXPORT OF OTHER CONTRACTORS SPOILS.
14. EXCAVATION OF DEEPENED CURBS OR FOOTINGS INTO SUBGRADE AT PORTABLES.

CONDITIONS:

PROPOSAL PRICED BASED ON PLANS DATED 2/6/2023. ALLL BASE ROCK IS CLASS II RECYCLED. ALL CONSTRUCTION WATER TO COME FROM ON-SITE SOURCE PROVIDED BY GENERAL CONTRACTOR. HAULING WATER FROM OFF-SITE LOCATION IS NOT INCLUDED.

COZART BROTHERS LIC# 683849 / DIR# 1000003489 / SBE# 2022925

OUR LUMP SUM BASE BID PRICE OF \$507,500.00 INCLUDES THE FOLLOWING ITEMS:

SITE PREP	
CONSTRUCTION ENTRANCE/LAYDOWNS	22,900
FURNISH AND INSTALL 2 CONSTRUCTION ENTRANCES.	
USE 200 TONS OF EXISTING BASE ROCK AND BUILD LAYDOWN FOR TRAILERS AND	
BUILD 50 X 100 EMPLOYEE PARKING AREA.	
CLEARING AND ROUGH GRADE	
DEMO AND CLEARING	55,500
SAWCUT AND AC PAVING LIMITS	
DEMO AND REMOVE EXISTING AC PAVING PER 1CD101A.	
REMOVE ANY LEFT OVER ORGANIC SOIL FROM WITHIN STRUCTURAL LIMITS OF WORK.	
REMOVE BASE ROCK FROM FUTURE PLANTING AREAS PRIOR TO FILLS.	
EXISTING BASE ROCK TO BE SAVED AND REUSED AS POSSIBLE PORTABLE AB OR	

ACCESS ROADS.

DOES NOT INCLUDE:

- DEMO OF CURBS, VALLEY GUTTERS, OR CONCRETE
- TREE AND TREE STUMP REMOVAL
- PORTABLE DEMO OR RELOCATION
- GRASS AND LANDSCAPE DEMO

155,900

ROUGH GRADE AND EXPORT

ROUGH GRADE ALL STRUCTURAL AREAS AND STOCKPILE EXCESS MATERIAL FOR EXPORT

RIP AND RECOMPACTION OF ALL FILL AREAS PRIOR TO PLACEMENT OF FILL.

EXPORT 230 LOADS OF EXCESS DIRT GENERATED FROM ROUGH GRADE.

ALL GRADING TO BE PERFORMED PER 1CG102A GRADING PLANS.

FINISH GRADE ITEMS

FG AT PORTABLE 8" BASE ROCK

36,300

RIP, RECOMPACTION AND FINISH GRADE UNDER ALL 8" CLASS II AB AT PORTABLE LOCATIONS. COMPACTION BASED ON 95% RELATIVE COMPACTION.

FG AT AC PAVING

20,500

FINISH GRADE AND COMPACTION AT AC PAVING SUBGRADE
COMPACT ALL SUBGRADE TO 95% RELATIVE COMPACTION.

FG AT PCC FLATWORK

10,500

FINISH GRADE AND COMPACTION AT PCC FLATWORK SUBGRADE.
ALL COMPACTION BASED ON 95% RELATIVE COMPACTION.
INCLUDES EXCAVATION OF 4" THICKENED EDGE.

FIELD/TYPE 6 GRADING

33,201

33,200

AFTER PORTABLES SET, CONCRETE POURED AND IMPROVEMENTS COMPLETE, COZART SHAPE AND BALANCE OPEN AREA PER CONTOURS ON 1CG102A AND SLOPE ALL AREAS TO DRAIN TO INLETS. NO COMPACTION REQUIREMENT ON OPEN AREA GRADING.

BASE ROCK ITEMS

8" PORTABLE BASE ROCK

52,699

52,700

FURNISH AND INSTALL:

8" OF CLASS II RECYCLED AB AT ALL PORTABLE LOCATIONS.

COMPACT ALL BASE ROCK TO 95% RELATIVE COMPACTION.

BASE ROCK AT AC PAVING

35,000

FURNISH AND INSTALL:

8" OF CLASS II AB AT LIGHT DUTY AC PAVING

9" OF CLASS II AB AT HEAVY DUTY AC PAVING

COMPACT ALL BASE ROCK TO 95% RELATIVE COMPACTION.

BASE ROCK AT PCC FLATWORK

9,299

9,300

FURNISH AND INSTALL:

4" CLASS II RECYCLED AB AT PCC EXTERIOR CONCRETE
GRADE FOR PERIMETER DEEPENED EDGE.

COMPACT ALL BASE ROCK TO 95% RELATIVE COMPACTION.

AC PAVING

60,900

AC PAVING AND CURBING

INSTALL TEMPORARY CURBING PER NOTE 10.

FURNISH AND INSTALL:

3.5" OF 1/2" MEDIUM AC PAVING AT ALL PAVING LOCATIONS NOTED ON 1CG102A

ALL PAVING TO BE INSTALLED TWO LIFTS.

DOES NOT INCLUDE

- PRIME OIL OF BASE ROCK
- WEED KILLER
- SEAL COATS

ROADWAY PRICED AS DIFFERENT MOVE FROM PLUGS.

MISC. WORK

14,800

ELECTRICAL TRENCH WORK

SUBGRADE, BASE ROCK AND ASPHALT AT 1200 SF OF ELECTRICAL TRENCH WORK.
BASED ON 95% RELATIVE COMPACTION.

INCLUDES:


9" CLASS II AB

3.5" OF 1/2" MEDIUM AC PAVING

DOES NOT INCLUDE SAWCUT

TOTAL BID:

\$507,500

Signed:  Steve Covert

Dated: 3/14/2023

Title: President/Estimator



BID REVISION

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

SCUSD CHAVEZ-KEMBLE ES INC. 1 – PORTABLE RELOCATION

Scope of Work

Frontline General Engineering Construction proposes to furnish labor, materials, and equipment to perform Site Work for the above-referenced project. This proposal is based on the scope of work shown on the drawings, specifications, bid form and the following clarifications/exclusions listed below. This proposal is contingent upon contract terms and conditions being acceptable to. Thank you for this opportunity to bid on this scope of work, and we look forward to working with you.

Acknowledged Addendums: Addendum #1 and #2

Scope of Work and Cost Breakdown:

1. MOBILIZATION & SITE OVERHEAD	\$10,000.00
2. GRADING	\$190,000.00
3. AGGREGATE BASE	\$118,400.00
4. ASPHALT PAVING	\$86,843.00
INITIAL BASE BID	\$405,243.00
1. VISQUEEN AND WADDLES	\$27,000.00
2. DVBE SUPPLIER	\$8,100.00
3. TREE PROTECTION	\$20,400.00
4. SITE SINAGE AND STRIPING (PER SHEET 1CP102)	\$22,310.00
5. STORMWATER STAMP/PLAQUE	\$5000.00
6. PARKING SINAGE (PER SHEET 1CP102)	\$7,100.00
7. WHEEL STOPS (PER SHEET 1CP102)	\$5,190.00
UPDATED BASE BID	\$500,343.00
1. BID ALTERNATE – Provide and Maintain SWPPP for Inc 1	\$10,000.00
ALTERNATE BASE BID	\$510,343.00



BID REVISION

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

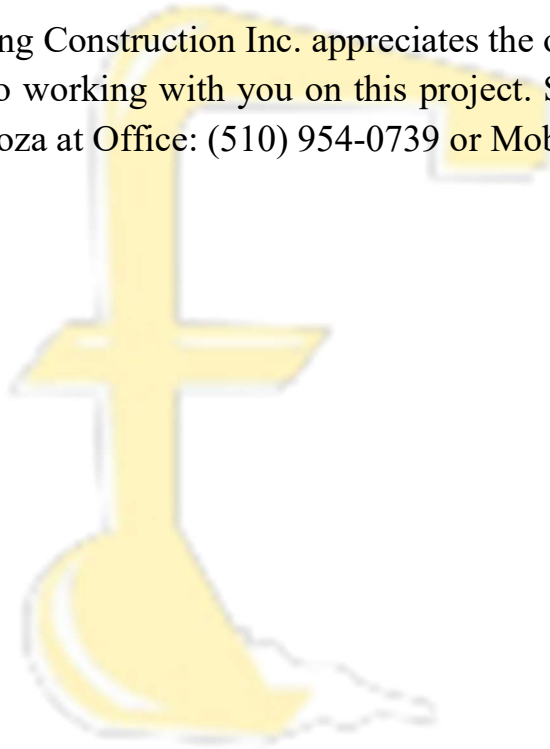
Important Notes:

- AC PAVING 3.5" 8000 SF
- AC PAVING 3" 235 SF
- CLASS 2 AB 8" 680 TONS UNDER RELOCATED PORTABLES
- AB under Construction Trailers – Add \$5,000.00
- Slurry seal can be added for AC areas paved by Frontline – 8017 SF at \$16,000.00

Frontline General Engineering Construction Inc. appreciates the opportunity to bid on this scope of work and look forward to working with you on this project. Should you have any questions feel free to reach Jesus Pedroza at Office: (510) 954-0739 or Mobile: (510) 520-2464.

Best regards,

Jesus Pedroza.





BID REVISION

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

Terms and Conditions

- Release of Retention – Maximum retention shall be no more than 10% of original contract amount plus or minus adjustments for changes in scope of work. All retention shall be released upon completion of our scope of work and no retention shall be held after acceptance of our scope of work. Under no circumstances will retention be held beyond our completion and demobilization. If our scope of work is broken into two or more mobilizations due to circumstances beyond our control, retention held for work in each mobilization shall be released upon completion of the work in that mobilization.
- Delays due to acts or omissions of the owner, designer, other trades, public agencies, inclement weather beyond the norm, unavailability of materials, Civil unrest, Pandemics, acts of God, acts of the Public Enemy and all similar delays are excluded and compensable.
- Extra Work shall be performed under written direction only. Costs shall be calculated per the latest publication of the Caltrans rates. All Daily Extra Work Reports signed by any Owner or General Contractor representative, agent, employee, or assignee shall be accepted as final proof of liability for the work performed under the signed ticket.
- Frontline General Engineering Construction is an established union contractor. We are signatory to operators and laborers, and the ability to bond our projects. Please add 2% to the contract if required bonding.

General Exclusions:

All exclusions mentioned below are applicable unless specified otherwise in the Scope of Work or Important Notes mentioned above.

1. All permits are excluded – we can apply for permits and pass on the cost if you need us to.
2. All design work is excluded.
3. All handling, transport, permitting, testing, and discharge or disposal of hazardous and contaminated materials and or contaminated ground water is excluded. We assume all materials to be handled are clean. We assume all materials off hauled are re-usable as “clean fill”. The soil report does not indicate that contaminated materials are present.
4. All meter fees are excluded.
5. All fees and piping for temporary construction water are excluded.



BID REVISION

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

6. All erosion and sediment control work are excluded.
7. All fees and piping for construction Temp water are excluded.
8. All excavation, demolition, testing, handling, transport, and disposal of unshown underground obstructions, foundations, utilities, boulders larger than 3 ft in any dimension, and tanks are excluded.
9. All testing is excluded.
10. All handling and disposal of excess spoils generated by MEP, Landscaping and other trades is excluded. We can carry out this work if required per the unit prices quoted in the alternates.
11. All shoring of the mass excavation and structural excavations is excluded. Temporary shoring of utility trenches per OSHA during the performance of our work is included.
12. All installation, protection, and abandonment of monitoring wells is excluded.
13. All dewatering is excluded. Soils report states that no groundwater will be encountered.
14. All electrical work is excluded. All removal, relocation, installation of low and high voltage wiring, transformers, poles, and similar facilities is excluded.
15. All work on existing and new above and below ground street lighting, electroliers, luminaires, traffic and pedestrian control signaling, telemetry, CCTV and similar facilities is excluded.
16. All archaeological work and all handling of archaeological, historic, and human remains and the schedule impact of all such work is excluded.
17. All work outside of normal working hours and all overtime and holiday work is excluded.
18. All dust, noise, vibration, and other monitoring is excluded.
19. All fencing, security, guarding, and CCTV monitoring is excluded.
20. All soil stabilization, hydroseeding, winterizing is excluded. All dust control watering, stockpile covering, application of soil stabilizers, and similar measures necessary when we are not mobilized on site are excluded. We assume one mobilization to perform the work under this proposal.
21. All Cathodic protection is excluded.
22. All work shown on Plumbing, Electrical, Landscaping, plans is excluded. The grease interceptor is included.
23. All concrete structural, architectural, and flat work is excluded.



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CONSTRUCTION INC.

BID REVISION

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

- 24. All Survey control and Staking is excluded.
- 25. All underground work on exterior perimeter of building -- Waterproofing, drainboard, perimeter drain, backfill, soldier beam cutting, etc. – is excluded. Flex-Tend couplings or similar if required are excluded.
- 26. All Traffic Control is excluded.
- 27. Provision of Temp water and Portable Toilets is excluded.
- 28. Fire Water/Fire Sprinkler Design and review is excluded.
- 29. All connections to the buildings are excluded.
- 30. All Roof Drainage is excluded.
- 31. All Hydronic Pipe work is excluded.
- 32. Demolition of existing piping UNO are excluded.

If you have any questions regarding this proposal, please contact Jesus Pedroza at (510) 954 - 0739.

Thank you for your Business.



FRONTLINE
GENERAL ENGINEERING
CONSTRUCTION INC.

Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

SCUSD CHAVEZ-KEMBLE ES INC. 1 – PORTABLE RELOCATION

Scope of Work

Frontline General Engineering Construction proposes to furnish labor, materials, and equipment to perform Site Work for the above-referenced project. This proposal is based on the scope of work shown on the drawings, specifications, bid form and the following clarifications/exclusions listed below. This proposal is contingent upon contract terms and conditions being acceptable to. Thank you for this opportunity to bid on this scope of work, and we look forward to working with you.

Acknowledged Addendums: Addendum #1 and #2

Scope of Work and Cost Breakdown:

1. MOBILIZATION & SITE OVERHEAD	\$10,000.00
2. GRADING	\$190,000.00
3. AGGREGATE BASE	\$118,400.00
4. ASPHALT PAVING	\$86,843.00
INITIAL BASE BID	\$405,243.00
1. VISQUEEN AND WADDLES	\$27,000.00
2. DVBE Supplier	\$8,100.00
3. TREE PROTECTION	\$20,400.00
4. ALL SITE SINAGE And Stripping	EXCLUDED
5. STORMWATER STAMP/PLAQUE	\$5,000.00
6. PARKING SINAGE – FULL ASSEMBLY	EXCLUDED
7. WHEEL STOPS – FULL ASSEMBLY	EXCLUDED
UPDATED BASE BID	\$465,743.00
1. BID ALTERNATE – Provide and Maintain SWPPP for Inc 1	\$10,000.00
ALTERNATE BASE BID	\$475,743.00

Saturday, March 25, 2023



Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

Important Notes:

- AC PAVING 3.5" 8000 SF
- AC PAVING 3" 235 SF
- CLASS 2 AB 8" 680 TONS UNDER RELOCATED PORTABLES
- AB under Construction Trailers Add \$5,000.00
- Slurry seal can be added for AC areas paved by Frontline at 8017 sf at \$16,000.00

Frontline General Engineering Construction Inc. appreciates the opportunity to bid on this scope of work and look forward to working with you on this project. Should you have any questions feel free to reach Jesus Pedroza at Office: (510) 954-0739 or Mobile: (510) 520-2464.

Best regards,

Jesus Pedroza.



Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

Terms and Conditions

- Release of Retention – Maximum retention shall be no more than 10% of original contract amount plus or minus adjustments for changes in scope of work. All retention shall be released upon completion of our scope of work and no retention shall be held after acceptance of our scope of work. Under no circumstances will retention be held beyond our completion and demobilization. If our scope of work is broken into two or more mobilizations due to circumstances beyond our control, retention held for work in each mobilization shall be released upon completion of the work in that mobilization.
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- Frontline General Engineering Construction is an established union contractor. We are signatory to operators and laborers, and the ability to bond our projects. Please add 2% to the contract if required bonding.

General Exclusions:

All exclusions mentioned below are applicable unless specified otherwise in the Scope of Work or Important Notes mentioned above.

1. All permits are excluded – we can apply for permits and pass on the cost if you need us to.
2. All design work is excluded.



Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

3. All handling, transport, permitting, testing, and discharge or disposal of hazardous and contaminated materials and or contaminated ground water is excluded. We assume all materials to be handled are clean. We assume all materials off hauled are re-usable as “clean fill”. The soil report does not indicate that contaminated materials are present.
4. All meter fees are excluded.
5. All fees and piping for temporary construction water are excluded.
6. All erosion and sediment control work are excluded.
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9. All testing is excluded.
10. All handling and disposal of excess spoils generated by MEP, Landscaping and other trades is excluded. We can carry out this work if required per the unit prices quoted in the alternates.
11. All shoring of the mass excavation and structural excavations is excluded. Temporary shoring of utility trenches per OSHA during the performance of our work is included.
12. All installation, protection, and abandonment of monitoring wells is excluded.
13. All dewatering is excluded. Soils report states that no groundwater will be encountered.
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GENERAL ENGINEERING
CONSTRUCTION INC.

Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

we are not mobilized on site are excluded. We assume one mobilization to perform the work under this proposal.

21. All Cathodic protection is excluded.
22. All work shown on Plumbing, Electrical, Landscaping, plans is excluded. The grease interceptor is included.
23. All concrete structural, architectural, and flat work is excluded.
24. All Survey control and Staking is excluded.
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29. All connections to the buildings are excluded.
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If you have any questions regarding this proposal, please contact Jesus Pedroza at (510) 954 - 0739.

Thank you for your Business.



Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

SCUSD CHAVEZ-KEMBLE ES INC. 1 – PORTABLE RELOCATION

Scope of Work

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Scope of Work and Cost Breakdown:

1. MOBILIZATION & SITE OVERHEAD	\$10,000.00
2. SITE GRADING	\$190,000
3. AGGREGATE BASE	\$118,400
4. ASPHALT PAVING	\$86,843
TOTAL BASE BID	\$405,243.00

Important Notes:

- AC PAVING 3.5" 8,000 SF
- AC PAVING 3" 235 SF
- CLASS 2 AB 8" 680 TONS UNDER RELOCATED PORTABLES

Frontline General Engineering Construction Inc. appreciates the opportunity to bid on this scope of work and look forward to working with you on this project. Should you have any questions feel free to reach Jesus Pedroza at Office: (510) 954-0739 or Mobile: (510) 520-2464.

Best regards,



Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

Jesus Pedroza.

Terms and Conditions

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Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

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4. All meter fees are excluded.
5. All fees and piping for temporary construction water are excluded.
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FRONTLINE
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CONSTRUCTION INC.

Construction Bid Proposal

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31. All Hydronic Pipe work is excluded.
32. Demolition of existing piping UNO are excluded.

If you have any questions regarding this proposal, please contact Jesus Pedroza at (510) 954 - 0739.

Thank you for your Business.

Lee, Jeffrey

From: Hucik, Joe
Sent: Thursday, March 16, 2023 10:45 PM
To: Lee, Jeffrey; Raymond, Heidi
Subject: Fwd: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation Grading
Attachments: 31.20 Earthwork and Asphalt Paving PROPOSAL - Frontline General Engineering Construction.pdf

Jeff / Heidi -

Please see attached to be uploaded to the grading scope of work for Frontline. They had issues uploading.

Thanks

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From: Jesus Pedroza <jp@frontlinegeconstruction.com>
Sent: Thursday, March 16, 2023 7:48:14 PM
To: Hucik, Joe <JHucik@Balfourbeattyus.com>
Cc: Samraat Gupta <samraat@frontlinegeconstruction.com>
Subject: SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation Grading

External Email

Joe,

Attached is my proposal for site grading, Link for building connected was not working.

Best Regards,
Jesus Pedroza
Frontline General Engineering Construction, Inc.
MAIN: 510.954.0739 | DIRECT: 510.520.2464
www.frontlinegeconstruction.com





Construction Bid Proposal

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SCUSD CHAVEZ-KEMBLE ES INC. 1 – PORTABLE RELOCATION

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Construction Bid Proposal

Lic.:1047164 • DIR:1000634065 • MBE:2200049 • SBE:2017930

Jesus Pedroza.

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Construction Bid Proposal

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MAIN: 510.954.0739 | DIRECT: 510.520.2464
www.frontlinegeconstruction.com



SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #2: \$500,343

Submitted Mar 28, 2023 at 10:24 AM PDT

Frontline General Engineering Construction INC

34519 Torrey Pine Lane, Union City, CA 94587, United States of America

Submitted on behalf of Frontline General Engineering Construction INC by Joe Hucik

Alternates

Alternate #1: Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15.	\$10,000
--	----------

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Bond Information

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

Certifications

Do you represent a certified minority business?

Additional Information

Notes

Revised proposal uploaded on behalf of Frontline General Engineering Construction, subcontractor had issues on upload. JH 3/27/23

Attachments




-  PROPOSAL - Frontline Gene... (374 KB)
-  31.20 Earthwork and Asphalt... (236 KB)
-  BID REVISION - 31.20 Earth... (862 KB)



EXHIBIT B-3: 31.20 EARTHWORK, ASPHALT PAVING PROJECT-SPECIFIC SCOPE OF WORK

GENERAL TERMS

"Work" items listed in this section are for clarification only and are not intended to be a comprehensive list of inclusions. It is the responsibility of each bidder to include and or provide all costs for labor, supervision, material, equipment, detailing, hoisting, scaffolding, tools, rigging, engineering, permits, fees, applicable taxes, insurance fees, warranties, guarantees, and any facilities necessary to complete the work of their Bid Package(s).

The "Work" includes, but is not limited to, other related Contract Documents, which are specific requirements for this scope of work, including drawings, specifications, Exhibits, Pre-Bid RFI Log(s), Project Manual exhibits, and revisions included in the addenda.

Each Subcontractor shall reference Exhibit B.1 RESPONSIBILITY MATRIX for a general listing of specifications, special provisions, and contract responsibilities associated with this and other scopes.

EARTHWORK, ASPHALT PAVING

- 31.20.001 Provide compacted crushed rock at the trailer yard location and at site parking as identified on the logistics plan.
- 31.20.002 Remove all plants, shrubs, existing vegetation, and irrigation systems as needed to complete new work as identified in the contract documents, similar to demolition note 1 on 1CD101A.
- 31.20.003 Sawcut and remove existing asphalt paving and base aggregate to provide for new construction as identified in the contract documents, similar to demolition note 3 on 1CD101A.
- 31.20.004 Protect all existing trees to remain, similar to demolition note 12 on 1CD101A. [to provide](#)
- 31.20.005 Remove existing trees and root systems as required for new construction, similar to demolition note 13 on 1CD101A. Include removal also at the trailer location.
- 31.20.006 Protect existing utility boxes to remain, similar to demolition note 17 on 1CD101A.
- 31.20.007 Backfill any voids created by this scope of work or others as identified on the Site Demolition and Utility Demolition plans per the grading specifications. This includes but is not limited to backfilling and the compaction of demoed footings, fence posts, tree stumps, curbs, block walls, demoed utility lines, etc., similar to notes identified on 1CD101A & 1CD102A.
- 31.20.008 Provide 2 stabilized construction entrances for INC 01.
- 31.20.009 Provide splash blocks at downspouts and set flush with grade, similar to 16/1CS502. Include coordination for splash blocks at downspouts associated with Lunch Shelter and as needed at shade structures.
- 31.20.010 Provide splash blocks at Bard unit condensate details, similar to 3/1PS501.
- 31.20.011 Provide all striping and painting of curbs as identified in the contract documents. [excluded](#)



**EXHIBIT B-3: 31.20 EARTHWORK, ASPHALT PAVING
PROJECT-SPECIFIC SCOPE OF WORK**

- 31.20.012 Provide all site signage, including but not limited to handicap parking signage, etc. **excluded**
- 31.20.013 Provide and install stormwater stamp/plaque, similar to 13/1CS502. **excluded**
- 31.20.014 Include irrigation demolition as noted on Irrigation Demolition note on 1CD102A, cap and safe off to be provided by others. **In Demo number - provide breakout cost from demo number**
- 31.20.015 Include tree demo at trailer locations identified on Site Logistics Plan. Issue RFI confirming tree demo upon Subcontract issuance. **Excluded - in demo number**
- 31.20.016 Dig four 4 pits at each modular unit for the portable moving company to lift each building. The portable moving company to lay out pits.
 - a. Assume (4) 30"x30"x 18" deep pits at each relocated portable.
 - b. Assume 26 relocated portables.
 - c. Include backfill and compaction of holes once portables have been relocated.
- 31.20.017 Provide grading and compaction as needed to receive relocated portables and pre-manufactured ramps, landings, and stairs. Coordinate grades with finish elevations of portable finish floor elevations and the pre-manufactured ramps, landings, and stairs.
- 31.20.018 Provide all parking signage, inclusive of footings and sign sleeves, for a full assembly. Similar to site details on 1CS501 and 2CS502. **Excluded**
- 31.20.019 Provide all wheel stops for a full assembly. Similar to site details on 17 & 18 on 1CS501 and 2CS502. **Excluded**
- 31.20.020 Cut in new curbs at paving associated with new Trash Enclosure, similar to 8/1AS501.
- 31.20.021 Protect existing services and structures as needed to complete this scope of work.
- 31.20.022 Provide off haul of spoils for this scope of work. **Exporting 500CY in BP - independent from other bid packages**
- 31.20.023 Provide maintenance of site BMPs provided by others as needed for this scope of work as part of the base bid.
- 31.20.024 Include patch back of asphalt at the new electrical trench. (Pre-Bid RFI #11) (Added per Addendum #2)**

ALTERNATE: **Excluded**

- 1. Include a bid alternate to provide and maintain SWPPP for Increment 01 as referenced in Bid RFI #15. (Added per Addendum #2)**

THE ENTIRE SUBCONTRACTOR SCOPE OF WORK INCLUDES THE FOLLOWING EXHIBITS:

EXHIBIT B: ALL TRADES

EXHIBIT B-1: PROJECT RESPONSIBILITY MATRIX

Excludes soil testing, to provide

EXHIBIT B-2: TRADE-SPECIFIC SCOPE OF WORK

EXHIBIT B-3: PROJECT-SPECIFIC SCOPE OF WORK

32.10: Concrete Paving
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$100,498

LINE ITEMS

Concrete Paving

OTHER COSTS

3 Shade Structure Foundations
2 Bollards
Offhaul of Footing Spoils
Site Caulking & Sealant
Bond

ALTERNATES

Alternate #1: Provide and install mow strip per 17 on 1AS501 (NOT INCLUDED)

ADDITIONAL ITEMS

2 ea - 30' sections of Rolled Curb for Construction Entrances
Concrete Pathway @ Construction Trialer
Slab @ Trash Enclosure (NOT INCLUDED)

Leveled Bid Total

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

Summary

Big B Construction
Submitted by Tanner Erickson

\$162,012
\$143,655
Revision #1, March 24, 2023

Unit	Unit Cost	Total Cost
		\$143,655
		\$3,607
Included		\$1,430
Included		\$1,800
		\$2,177
		\$12,950
		\$24,500
		\$12,950
		\$6,300
		\$6,650
		\$5,065

\$162,012

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

799357

a, c-8

1000000503

.86

YES

YES

1.50%

NO

Please see attached Revised Pricing

Starch Concrete Inc
Submitted by Denny Mann

\$189,762
\$185,916
Revision #1, March 24, 2023

Unit	Unit Cost	Total Cost
		\$185,916
		\$0
Included		
Included		
Included		
		\$1,800
		\$2,046
		\$0
		\$76,000
		\$0
Included		
Included		
Excluded		

\$189,762

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

596214

b, c-8

1000037208

.87

YES

YES

1.10%

NO

Concrete North
Submitted by shawn daniel

\$283,965
\$279,353
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$279,353
		\$0
Included		
Included		
Included		
		\$1,800
		\$2,812
		\$0
		\$135,987
		\$0
Included		
Included		
Excluded		

\$283,965

YES

NO

NO

NO

YES

YES

YES

YES

YES

NO

429445

C-8

1000000641

.80

YES

YES

1.00%

NO

Good Afternoon Joe, Thank you for allowing us to give you a price for the SCUSD Chavez-Kemmel ES Inc. 1 project. I have attached our proposal and if you have any questions please feel free to contact us. also please note our exclusion at the end of you proposal. Thank you, Shawn

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #2: \$143,655

Submitted Mar 24, 2023 at 12:57 PM PDT

Big B Construction

Valley Springs, 95252, United States of America

Tanner Erickson | Project Manager | +1 209-786-9809 | +1 209-419-4658 | tanner@bigb-inc.com

Alternates

Alternate #1: Provide and install mow strip per 17 on 1AS501	\$24,500
ADDITIONAL ITEMS:	
2 ea - 30' sections of Rolled Curb for Construction Entrances	\$6,300
Concrete Pathway @ Construction Trialer	\$6,650
Slab @ Trash Enclosure	\$5,065

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award. Yes

Contractors License number? 799357

License Classification? a, c-8

DIR Registration number? 1000000503

EMR Rate? .86

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1.50 %

Certifications

Do you represent a certified minority business? No

Additional Information

Notes Please see attached Revised Pricing

Attachments

 -REVISED--LETTER- KEMBL... (86 KB)

BIG **B** CONSTRUCTION, INC.

PO Box 700 Valley Springs, CA. 95252

PHONE : (2 0 9) 7 8 6 - 9 8 0 9

FAX : (2 0 9) 8 1 7 - 8 5 1 4

***** ESTIMATING DEPARTMENT*****

*****PROPOSAL*****

We are a Cal-Trans Certified Small Business

We are Federally Recognized Woman Owned Small Business

DIR# 100000503

Bid Date 03-16-2023

Revision Date 03-24-2023

RE: Kemble-Chavez ES Portable Relocation INC. 1, Sacramento Ca. Concrete Proposal

Addendums Noted 2

To Whom It May Concern:

We are pleased to quote to you on the above-mentioned project. We will furnish all material, equipment, and labor to complete the following scope of work.

1. Layout of our work from surveyed corners, grid lines, and elevations (survey by others).
2. We include excavation of structural footings with spoils off-hauled.
3. We have included installation of embedded misc. metals and HSS bolt sets (all furnished by others with templates and holes for proper securing).
4. Sub grades to be plus or minus .05 of a foot prior to BBCL.
5. Our site includes 6" vertical curb per 5/ICS501, 4" thick walks per 1/ICS501, 12" x 12" curb @ trash enclosure, 18" wide concrete mow strips per 3/IAS501, and foundations for 1 - 30' x 40' lunch structure with 6 ea 6' 4" SQ. x 2' deep spread footings, and 2 - 20' x 20' shade structure (4 columns per structure 18" dia. 4' deep, unreinforced), 2ea- 4" dia. x 6' long bollards.
6. We have also included an add for 153 lf of 4' wide x 4" thick unreinforced concrete walks to the construction/first aid trailers.
7. We have included an add price for 30 LF of Sacramento County Standard 4-30 Type 1A rolled curb in 2 locations for Jobsite Access.
8. We have included 352 SF of 4" thick unreinforced concrete @ the trash enclosure.
9. All concrete to be grey with a medium broom finish.
10. Per paving legend all flatwork is to be unreinforced.
11. We have included the furnish and install of reinforcement in vertical curbs and lunch structure foundations.
12. We have included a spray-on, membrane forming cure for all flat work.
13. All work to be completed in 1 mobilization.
14. If bollard price is accepted all bollards must be drilled with shade structure foundations.
15. If this proposal is accepted it is agreed that all inclusions, exclusions, and requirements are also accepted regardless of prime contract verbiage.

	Total	\$ 143,655.00
Add Alt for Fence Mow Curbs along Loma Verde Way	\$	24,500.00
Add for 2 ea. 30' Sections of Type 1A Rolled Curb	\$	6,300.00
Add for Concrete 4' Walks to Construction Trailer/First Aid	\$	6,650.00
Add for 4" Thick Concrete Slab Inside Curbs @ Trash Enclosure	\$	5,065.00

Exclusions: permits, fees, testing, backfill, base rock/gravel under all concrete, footing and pad compaction, misc. metals, embedded items, painting of bollards, fence and gate concrete, demolition, hardeners, sealants, sealers, shrinkage crack repairs, repairs due to slab on grade heaving and curling, dewatering, vehicular and pedestrian traffic control, protection after initial application of cure, and any items not mentioned in above scope. **Please note requirements on page #2.**

“AND THIS IS NO HOBBY.”

License # 799357

2 of 2

BIG **B** CONSTRUCTION, INC.

P.O. Box 700 Valley Springs, Ca 95252

PHONE: (209) 786-9809

FAX: (209) 817-8514

CONTRACTOR'S LICENSE # 799357

Big B Construction, Inc. is signatory with the Carpenters, Laborers, and Cement Masons local unions. We are certified small business with the State of California (#41829), and Certified Woman Owned Small Business (#59DP9). We have a bond rate of 1.5%. We are fully insured and perform all prevailing wage and public works projects with certified payrolls submitted weekly.

Contractors Use of Bid Constitutes Acceptance of Requirements and Conditions

Terms and Conditions

The following are express conditions incorporated by reference into all bids and/or proposals by Big B Construction Inc. (BBCI). Acceptance is the use of BBCI's bid by the Contractor in its bid to the Owner and which contributes to the award of contract to the Contractor. Acceptance constitutes agreement to each item contained herein. Any other terms and conditions in future documents or agreements inconsistent with these terms and conditions are void and unenforceable.

Rights and Responsibilities of BBCI

1. Bids and/or proposals are revoked after the fifteenth day from the date of submission, unless (a) the recipient protects the quote by notifying BBCI of acceptance, or (b) BBCI agrees in writing to extend this period.
2. Bids and/or proposals by BBCI are based on normal 8-hour days and 5-day work weeks.
3. BBCI reserves the right to discontinue placement where it deems necessary because of safety concerns or actual or forecasted adverse weather conditions. In the event that Contractor requires BBCI to commence or continue placement against recommendations, BBCI will not be responsible for additional labor, damage to or repair of work that may result.
4. BBCI agrees to indemnify, defend, and save Contractor harmless from BBCI's proportionate share of liability caused by BBCI's acts or omissions on the job site, as determined by (a) agreement of the parties, (b) the findings of a duly constituted arbitrator, or (c) a court of competent jurisdiction.
5. BBCI is not responsible for damage to underground utilities during excavations unless identified and disclosed to BBCI.

Responsibilities of Contractor

6. Provide three full, complete, and accurate sets of plans and specifications, including all changes to contracts, specifications and drawings.
7. Provide all risk property insurance acceptable to BBCI.
8. Provide payment of bonding premium prior to the commencement of work if required.
9. Provide engineered staking of project site.
10. For BBCI labor and equipment, provide sufficient all-weather access to and within the project site (including, without limitation, the performance of grading or other work necessary for the erection of panels, if required by the contract).
11. Provide adequate areas for BBCI job trailer and material storage.
12. Provide access to work areas, including ladders or stairs, sufficient space for labor and equipment, access gates, unencumbered work areas as needed to efficiently complete work safely per OSHA requirements.
13. Provide water, power, and sanitary facilities at locations convenient to the job.
14. Provide dust control, dewater, and removal of rainwater, and other services necessary for BBCI's operations on site, including damages caused by weather that affect the site.
15. Provide vehicle wash down area to keep streets clean.
16. Provide wash-out area for concrete trucks and pumps.
17. Provide handling and removal of any hazardous materials encountered in any work of BBCI.
18. Provide dumpster and off-haul for construction debris removal at no cost to BBCI.
19. Provide Mutually Agreed upon schedules. Provide BBCI with Contractor's project schedules and updates in native electronic format as they are developed during the course of the project.

It is understood that our bid/proposal number is based upon these terms and conditions. If this proposal is accepted it is agreed that all inclusion, exclusions and requirements are also accepted regardless of prime contract verbiage. (Revised 6/29/2021)

EXISTING WALKS
TO REMAIN

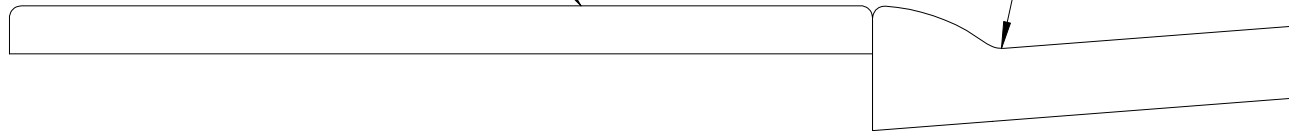
EXISTING C/G
TO BE DEMOED



EXISTING CONDITION @ CITY SIDEWALK SACRAMENTO COUNTY STANDARD 4-30 TYPE 2 C/G

EXISTING WALKS
TO REMAIN

NEW C/G



PROPOSED CHANGE TO SACRAMENTO COUNTY STANDARD 4-30 TYPE 1A CURB

APPROXIMATELY 30' @
2 LOCATIONS



TITLE

KEMBLE CHAVEZ PROPOSED CURB CHANGE
@ 2 LOCATIONS FOR CONSTRUCTION ACCESS

SIZE

A

CAGE CODE

DWG NO

REV

3/23/2023

TANNER ERICKSON

SCALE
3/4" = 1'

SHEET

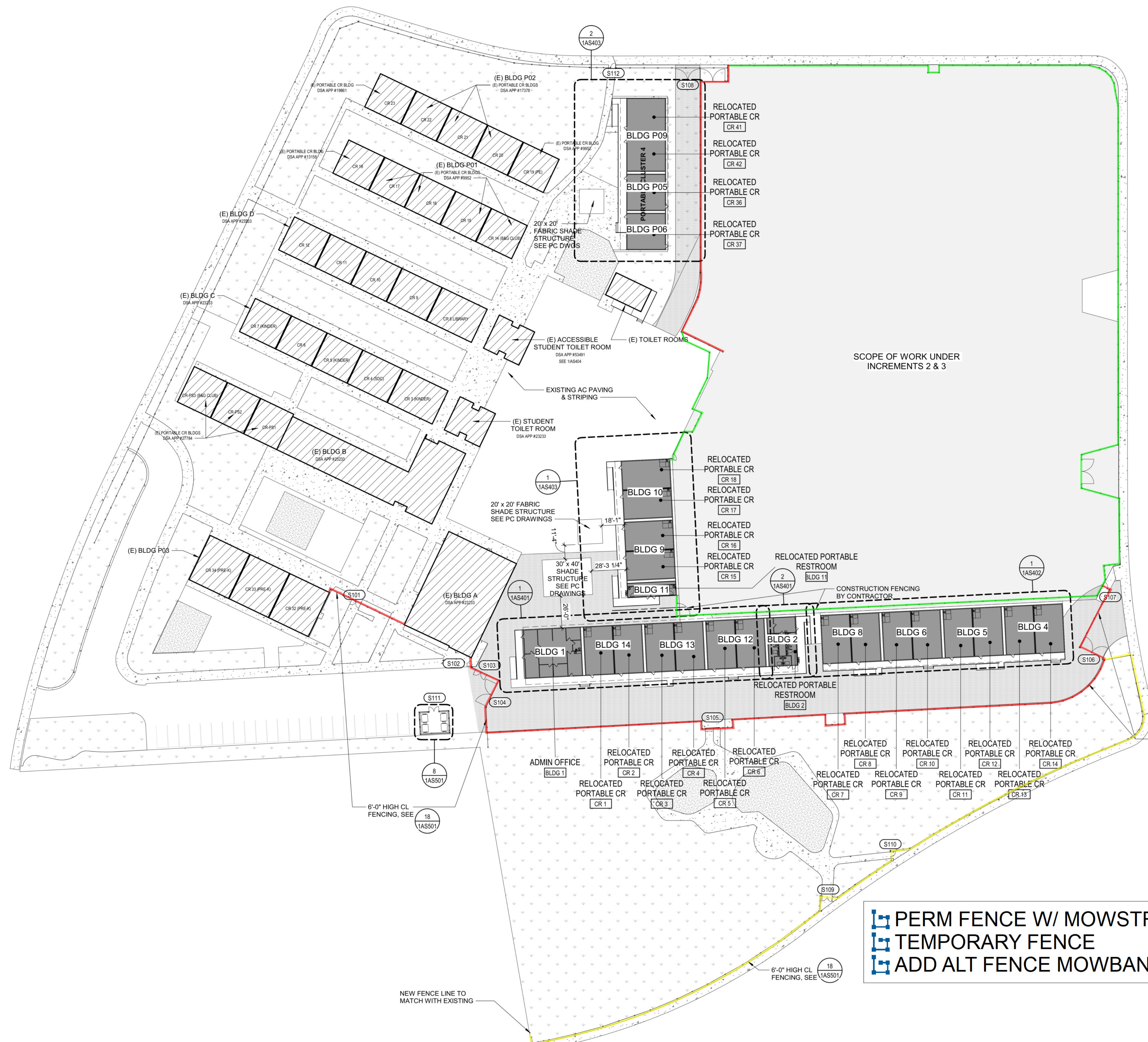
IF THIS SHEET IS NOT 30"x42", IT IS A REDUCED PRINT - SCALE ACCORDINGLY.

C

B

BM 360/022063 SCUBD Chavez - Kemble ES/022063_ARCHSITE_R20_CENTRAL.rvt

3/3/2023 10:32:30 AM



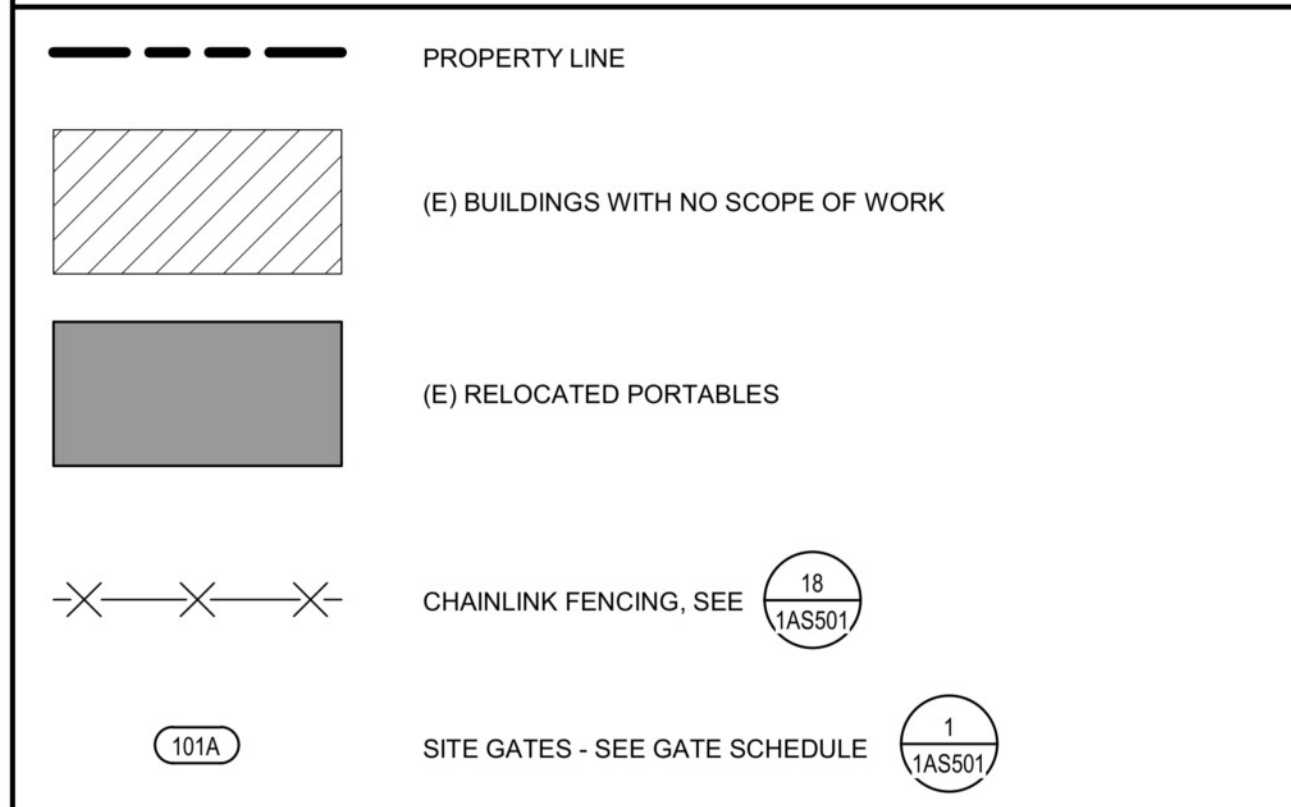
1 OVERALL SITE PLAN
SCALE 1" = 40'-0"



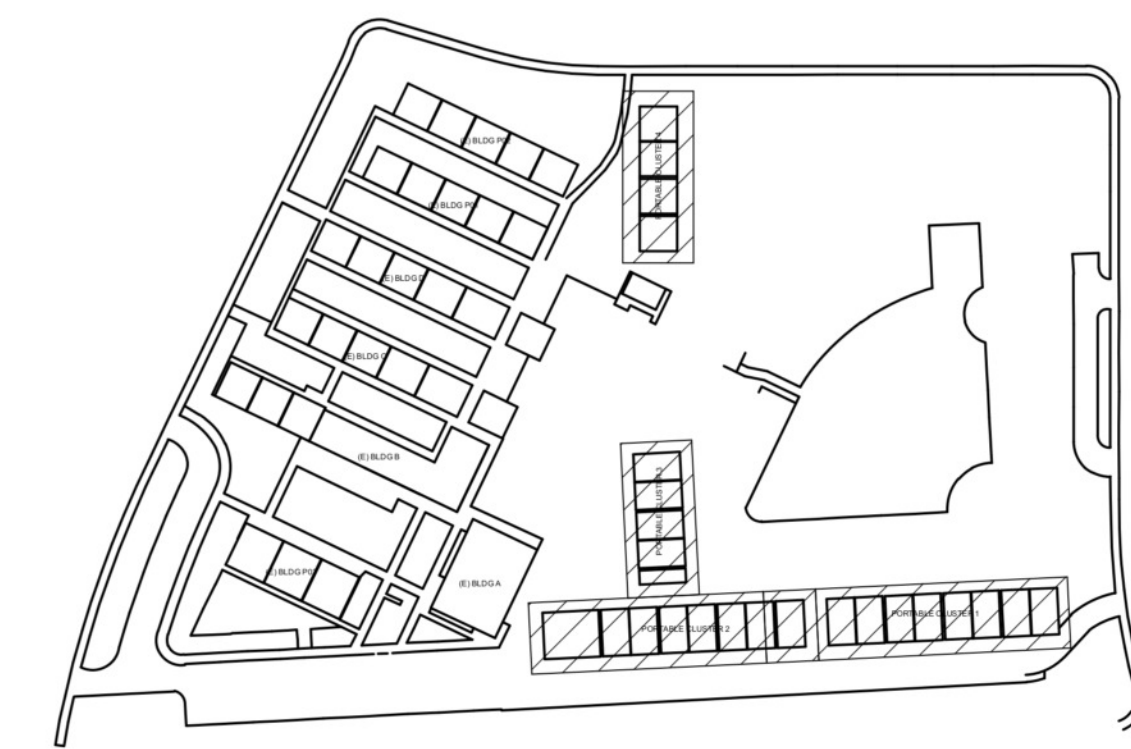
GENERAL NOTES

1. ALL NEW RAMPS TO BE IN COMPLIANCE WITH CBC 2019, SEE ATTACHED PREMANUFACTURED PC DRAWINGS.
2. SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING
3. SEE CIVIL DRAWINGS FOR LOCATION OF ALL UNDERGROUND UTILITIES
4. SEE PLUMBING SHEETS FOR ROUTING OF ALL UNDERGROUND GAS LINES AND ROOF DRAINAGE CONNECTION POINTS TO STORM DRAINAGE SYSTEM, WATER, AND SEWER LINES SHOWN ON CIVIL DRAWINGS
5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES
6. SEE SHEET 1GA102 FOR ACCESSIBLE PATH OF TRAVEL
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE, PER CBC 11B-703 AND SHEET 1GA501
9. PROVIDE REQ SIGNAGE AT RESTROOM PORTABLES PER CBC 11B-703.
10. SEE CIVIL FOR SANITARY SEWER & WATER LINE EXTENSIONS & POC
11. ALL RELOCATED PORTABLE DOORS TO HAVE PUSH/PULL FORCE OF NO MORE THAN 5 POUNDS, PER CBC 11B-404.2.9
12. ALL (E) ACCESSIBLE SINKS TO COMPLY WITH DTL 11/1GA-501
13. ASSISTIVE LISTENING SYSTEM SIGN TO BE INSTALLED AT ALL RELOCATED PORTABLES, SEE 1GA501 FOR DETAILS. PRM PRO BY WILLIAMS SOUND TO BE PROVIDED
14. GC TO COORDINATE NEW FENCE LOCATIONS WITH EXISTING IRRIGATION SYSTEM.

LEGENDS



KEY PLAN



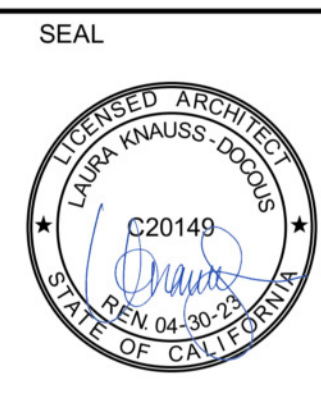
PLAN NORTH

IDENTIFICATION STAMP
DIV. OF THE STATE ARCHITECT
APP: 02-120693 INC. 01
REVIEWED FOR
SS FLS ACS
DATE: 03/06/2023

LIONAKIS

2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1900
www.lionakis.com

CONSULTANT



PROJECT
**KEMBLE-CHAVEZ
ELEMENTARY SCHOOL -
PORTABLE RELOCATION
INCREMENT 1**
7495 29TH ST
SACRAMENTO, CA 95822

CLIENT
SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT
5735 47TH AVE, SACRAMENTO CA 95824

MARK	DATE	DESCRIPTION
	02/06/2023	QC & CONSTRUCTABILITY REVISIONS
	02/27/2023	100% CD DSA APPROVAL

MANAGEMENT	
LIONAKIS PROJECT NO:	022063
CLIENT PROJECT NO:	700.00.007
COPYRIGHT:	LIONAKIS 2021

TITLE
OVERALL SITE PLAN

SHEET
1AS101

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$185,916

Submitted Mar 24, 2023 at 12:21 PM PDT

Starch Concrete Inc

3191 Luyung Drive, Rancho Cordova, CA 95742, United States of America

Denny Mann estimating@starchconcrete.com | Vice President | (916) 836-8889 x108 | dmann@starchconcrete.com

Alternates

Alternate #1: Provide and install mow strip per 17 on 1AS501	\$76,000
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
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Are you utilizing any DVBE subcontractors?	No
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Is bidder DVBE certified?	No
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By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
--	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
--	-----

Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
---	-----

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
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By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
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Contractors License number?	596214
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License Classification?	b, c-8
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DIR Registration number?	1000037208
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SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

EMR Rate? .87

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 110 %

Certifications

Do you represent a certified minority business? No

Attachments

 SCUSD Chavez-Kembel ES ... (341 KB)

structural
STARCH CONCRETE INC.
architectural

DATE: March 16, 2023

Balfour Beatty Construction
Attention: Joe Hucik

RE: SCUSD Chavez-Kembel ES Inc. 1 – Proposal for Site Concrete

We propose to provide a structural concrete scope for the project referenced above.

BASE BID TOTAL (SITE): **\$ 261,916.00**

Included in our base bid are the following items (values for accounting purposes only)

- Furnish and Install Reinforcing at Trash Enclosure and all flatwork, shade structure foundations.
- Shade Structure Foundations complete
- Electrical Pads
- Bollards (2EA)
- Sidewalks and paving areas including subbase, 4" compacted Class II A subbase, Approx. 3,430 SF (which includes approx. 640SF of walkways with subgrade to and from the site trailers to adjacent walkways with drilling and dowelling, and expansion joints with snap cap, truncated domes.
- Trash Enclosure and concrete apron/curbs, CMU foundations, set two each gate post footings.
- Approx. 2 man days per location of new entrances at city sidewalks to address thickening of slab, rolled curb, sack and patch etc.
- Included in the above pricing is approx. 1,857 LNFT of mow curb per detail 17/1AS501 at a value of \$76,000.00 (included in base bid).
- Off Haul of footing spoils included (approx. 20 yards)

The following pages contain our qualifications and assumptions.

We appreciate the opportunity to offer our proposal, and we look forward to working with you on this project.

Sincerely,

Denny Mann
Starch Concrete
PH:916-546-6493
EM: dmann@starchconcrete.com

QUALIFICATIONS:

1. Addenda 1-2.
2. CAD files must be supplied to Starch Concrete by the General Contractor within (10) days of contract date
3. Retention at 5%, paid within 60 calendar days of Starch's work substantially complete.
4. Starch will indemnify to extent of its negligence only.
5. This proposal is valid for a period of 10 calendar days. No price guarantee exists beyond this period of time.
6. If this project contains an OCIP or CCIP policy, Starch reserves the right to adjust our proposed price upon detailed review of the policy and deductible stipulations. OCIP/CCIP credits will be at cost without markup.

SCHEDULE & LOGISTICS:

1. We assume our work will begin approximately May 2023 and be complete by approximately August 2023.
2. Starch work to occur during normal working hours, Monday – Friday.
3. We assume a project schedule and sequence will be mutually created and agreed upon.
4. General Contractor to provide at no cost to Starch Concrete:
 - o Surveyed building corners, column lines and benchmark elevations as mutually agreed.
 - o Mutually agreed pump/ready mix truck access and laydown/fabrication space for our work.
 - o Clean, compacted, safe and illuminated access to work areas for personnel and equipment.
 - o Dumpsters and dump fees (for all debris except concrete).
 - o Parking, sanitary toilets, power & water within reasonable distance to work area.
 - o Hoisting (unless specifically included above).
 - o Locate, scanning and marking of existing utilities, and safe-off prior to our work.
 - o Pre-pour back-checks of embedded items. Layout of hold-downs and anchor bolts.
 - o Timely FF/FL testing reports for all poured slabs, conducted within 72 hours per ACI & ASTM.
 - o Timely testing reports for cylinder breaks.
 - o All risk insurance acceptable to Starch, including deductibles.
 - o Costs for testing of in-place work found to be in compliance with the contract documents and ACI. Starch will take proportional financial responsibility for out of compliance work.
 - o Traffic control, lane closures, street sweeping, dust control, pedestrian protection.

BASE BID EXCLUSIONS:

1. Excavation beyond normal backhoe operations in clean suitable soil – blasting, drilling, contaminated soils, etc. is excluded.
2. Mass excavation and backfill by others.
3. Any costs or accommodations for 'hot' or contaminated soils.
4. Certified, compacted subgrade to within 1/10th foot (overall average neat) by others.
5. Over-excavation and engineered or lean concrete fill.
6. Dewatering and/or mucking.
7. Costs for adverse weather conditions cold/heat/wind/rain/snow.
8. Any mechanically attached items (i.e., expansion anchors, drilled/epoxied, etc.) not specifically included above.
9. Mock-ups.
10. Layout, documented pre- and post-pour backchecks of framing bolts, hold-downs are by others.
11. Caulking or joint sealants.
12. Floor sealers, hardeners, or special treatments of concrete.
13. Waterproofing additives or cementitious waterproofing coating.
14. Water cure.
15. Accommodations for waterproofing systems beyond class B offsets or SF-2.0 patching per ACI 347.
16. Any shoring or bracing of excavations, walls or other elements for backfill.
17. MEP sleeves, conduits or anchors. Layout for same.
18. Requirements to leave formwork in place beyond timelines in ACI 347.
19. Costs for AB219 compliance.
20. Moisture testing and mitigation is by others.
21. Termite spraying.

22. Floor sealers, polishing, hardeners or special treatments of concrete.
23. Charges for standby or overtime for others on site when Starch is working after hours.
24. Repair of cracking, curling, deflection or other naturally occurring effects borne by concrete construction.
25. Indemnity or damages beyond Starch's proportion of direct responsibility. Type 1 or Broad Form Indemnity language.
26. Use of equipment or equipment takeover by others, in event of default or otherwise.
27. Use of ladders by anyone other than Starch Concrete unless release form has been executed in writing.
28. Pay-if-paid clauses.
29. Pollution liability, errors/omissions or professional liability insurance.
30. OCIP/CCIP credits will not include any overhead or profit.
31. All sitework to be performed in (2) move-in. Additional move-ins as mutually agreed will incur additional cost.
32. Utility locating and marking is by others prior to start of Starch's crews arriving on site and transferred/re-marked as necessary throughout our work duration.
33. Hubs in, civil elevations and cut sheets for all sitework due from surveyor prior to Starch crews arriving on site.
34. Light pole bases.
35. Footings/bases for signage, fences, handrails, charging stations, satellite dishes, solar panels, bike racks, etc. unless specifically included above.
36. All colored concrete. Concrete to be of natural grey color.
37. Precast concrete, wheel stops, glued-on and/or doweled-on curbs.
38. All CMU walls, fill, caps, layout, etc.
39. Redwood or other lumber header or edging boards.
40. All flatwork to be broom finish. Special finishes (sandblasting, salted, stamped, textured, exposed agg, etc.) excluded.

We appreciate the opportunity to provide pricing on this project. Please don't hesitate to contact me with any questions.

Sincerely,
STARCH CONCRETE, INC.

Denny Mann
Estimator

CONCRETE, INC.

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$279,353

Submitted Mar 16, 2023 at 1:46 PM PDT

Concrete North

10274 Iron Rock Way, Elk Grove, CA 95624, USA

shawn daniel | Estimator | +1 209-745-7400 | shawn@concretenorth.net



Alternates

Alternate #1: Provide and install mow strip per 17 on 1AS501	\$135,987
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General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	No
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	No
Contractors License number?	429445
License Classification?	C-8
DIR Registration number?	1000000641

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

EMR Rate? .80

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award. Yes

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 1 %

Certifications

Do you represent a certified minority business? No

Additional Information

Notes

Good Afternoon Joe,

Thank you for allowing us to give you a price for the SCUSD Chavez-Kembel ES Inc. 1 project. I have attached our proposal and if you have any questions please feel free to contact us. also please note our exclusion at the end of you proposal.

Thank you,

Shawn

Attachments

 SCUSD Chavez-Kemble ES ... (262 KB)

10274 Iron Rock Way
Elk Grove, CA 95624
Office 209.745.7400
Fax 209.745.7477
CCL# 429445
DIR# 1000000641



Attn: Estimating

From: Shawn Daniel
Email: Shawn@concretenorth.net
Direct: 209-745-7400

Project: SCUSD Chavez-Kemble ES INC 1
City: Sacramento, CA

Date: 3/16/2023

Concrete North proposes to furnish all labor; material and equipment to complete the concrete scope of work for the above referenced project per this proposal for the lump sum prices of:

Site Work – Rebar Excluded..... \$ 279,353.00

- Furnish and set in place crushed rock for job site trailers (approx. 2,037 SF)
- Form, place, and finish 4" temporary sidewalk (approx. 1,794 SF)
- Form, place, and finish 4" adjusted city sidewalk (approx. 505 SF)
- Form, place, and finish 4" ADA ramp (approx. 134 SF)
- Form, place, and finish 4" walkways (approx. 2,625 SF)
- Form, place, and finish 6" trash enclosure slab (approx. 454 SF)
- Excavate, and set in place bollards (install only, furnished by other) (approx. 2 EA)
- Excavate, and set in place shade structure footings (install only, furnished by other) (approx. 3 EA)

Add Alternate – Fence Mow Strip – Rebar Excluded \$ 135,987.00

- Form, place, and finish 18" fence mow strip (approx. 2,016 LF)

Site Work Exclusions and Provisions: Unless specifically included above.

1. All site work listed above to be performed in (1) move-ins.
2. Hubs in, civil elevations and cut sheet for site work from surveyor in Concrete North's possession prior to proceeding with site work.
3. **All portable building/building work.**
4. **Demolition.**
5. **Bomanite concrete systems.**
6. **All sub-base by others including rock and sand, grade to +/- 1/2" of 1" unless specifically included above.**
7. All mass excavation and backfill.
8. **Furnish and setting of walk off mats (CNI will install angle iron embedded in concrete, furnished by others).**
9. All colored concrete. Concrete to be of normal color and design.
10. Precast concrete
11. **Concrete color, sealers, hardeners, fibers, and/or specialty admixtures and/or specialty finishing techniques (i.e. sandblasting, polished concrete, board form, etc.).**
12. **Concrete colors will be color matched if specified manufacture is not available at CNI selected concrete supplier.**
13. White Concrete.
14. Trench drain will be furnished and set by others.

15. All pervious paving by others.
16. Monument sign and footings.
17. Light Pole Footings
18. Precast wheel stops and glued on and/or doweled on curbs, by others.
19. **Sign, fence posts, and handrail footings by others.**
20. All CMU and accessories.
21. Asphalt paving and sub-base.
22. All hard rock and soil conditions.
23. **Embeds to be furnished by others, installed by CNI when cast in concrete, and location verified prior to concrete placement by others.**
24. **Caulking or sealant**
25. **CNI will make best attempt to match exiting concrete color and finish however, cannot guarantee it due to ageing nature of existing concrete.**
26. **All rebar and/or wire mesh reinforcing by others.**
27. Redwood headers.
28. Pricing based upon concrete mix with local aggregates.
29. Special finishes (i.e. sandblasting, exposed, salted, stamped, textured, etc.) to be done at additional cost.
30. Concrete North, Inc. is not responsible for concrete cracking which is a natural occurring event which is caused by many factors beyond Concrete North's control.
31. Excavation at curbs, curbs with gutter and sidewalks, and sidewalk thickened edge.
32. Testing, permits and inspections.
33. Bonds, if required, to be paid for by General Contractor. Said payment upon receipt of Concrete North's bond(s).
34. Adverse weather conditions (rain, snow, high winds, freezing temperatures and heat). If contractor directs Concrete North to commence or continue with a pour, contractor will be responsible for additional overtime, damage to or repair of that work.

General Terms and Conditions: Scope of work reflects the following general conditions and general terms:

1. This proposal good for a period of thirty (30) days. No price guarantee shall exist beyond the thirty day period.
2. If Concrete North is authorized to proceed with work prior to a fully executed subcontract agreement, it shall be understood and agreed that this proposal shall govern and take precedence until such time as a mutually agreed upon Subcontract is executed.
3. This proposal shall be incorporated as an exhibit into any subcontract agreement.
4. Concrete North's general conditions and general terms shall be incorporated into any subcontract agreement.
5. Concrete North will not perform change order work without a written directive from general contractor. Change order work will be limited to 2% of contract value or \$25,000 until change orders are signed and billable.
6. Retention withheld shall not exceed 5% of the contract amount and any retention withheld shall be paid no later than thirty (30) days after the completion of our work.
7. General liability insurance aggregate shall be maximum \$2,000,000.
8. Premium for worker's compensation waiver of subrogation, if required, to be paid for by General Contractor.
9. General contractor shall provide all risk property insurance acceptable to Concrete North. Concrete North shall not be responsible for flood and earthquake damage and property insurance deductibles.
10. Concrete North shall follow the guidelines of our established safety program and will conform to all OSHA requirements. Any additional safety training required or specialized safety requirements beyond that included in Concrete North's policy shall be provided for by the general contractor, at no added cost to Concrete North.
11. In the event of a claim or dispute between general contractor and subcontractor which cannot be mutually resolved in a reasonable period of time, general contractor shall agree to submit said claim to binding arbitration.
12. Concrete North will not participation in penalties or liquidated damages which are not a direct result of Concrete North operations.
13. Concrete North shall only be held responsible to the extent of our negligence.
14. General contractor to provide building corners and column lines.
15. General contractor to provide access ladders, stairs, temporary lighting, power and water if necessary.
16. General contractor to provide temporary power and water within 100 feet of work area and at all levels of the building.
17. General contractor to provide necessary dewatering, mucking out, and removal of rainwater.
18. General contractor to provide adequate area for job trailer and material storage.

32.30: Fences & Gates
Generated March 30, 2023

Leveled Bid
Base Bid
Estimated Cost
\$228,623

LINE ITEMS

Fences & Gates			
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OTHER COSTS

Provide and install knox boxes			
Bond			

GENERAL ACKNOWLEDGMENTS

Bidder acknowledges that Balfour Beatty-Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.

By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.

Are you utilizing any DVBE subcontractors?

Is bidder DVBE certified?

By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.

Is the bidder prequalified with Balfour Beatty Construction, LLC?

By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.

Contractors License number?

License Classification?

DIR Registration number?

EMR Rate?

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

BOND INFORMATION

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

CERTIFICATIONS

Do you represent a certified minority business?

Crusader Fence
Submitted by Nick Brown

\$236,272
\$234,747
Revision #1, March 24, 2023

Unit	Unit Cost	Total Cost
		\$234,747
		\$1,525
SEE ALLOWANCES		
		\$1,525

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

1056652

B, C7, C13

1000449929

.70

YES

YES

.65%

NO

Pisor Fence Division, Inc. / Antelop
Submitted by Kelli Olsen

\$241,304
\$237,737
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$237,737
		\$0
SEE ALLOWANCES		
		\$3,567

YES

YES

NO

NO

YES

YES

YES

YES

YES

YES

316128

C13

1000003166

.98

YES

YES

1.50%

YES

All Steel Fence Inc
Submitted by Gil Sequeira

\$247,284
\$242,340
Original Proposal, March 16, 2023

Unit	Unit Cost	Total Cost
		\$242,340
		\$0
SEE ALLOWANCES		
		\$4,944

YES

NO

NO

NO

YES

YES

YES

NO

YES

NO

710512

C-13 & C61/D28

1000000047

.73

YES

YES

2.00%

NO

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal revision #1: \$234,747

Submitted Mar 24, 2023 at 2:13 PM PDT

Crusader Fence

Vallejo, CA, USA

Nick Brown | project assistant | +1 916-261-1337 | nick@crusaderfence.com



General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	1056652
License Classification?	B, C7, C13
DIR Registration number?	1000449929
EMR Rate?	.70
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award. Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above) 0.65 %

Certifications

Do you represent a certified minority business? No

Attachments

 SCUSD Chavez-Kemble ES ... (209 KB)

 SCUSD Chavez-Kemble ES ... (1.8 MB)



Thursday, March 16, 2023

ATTN: Balfor Beatty

RE: SCUSD Chavez-Kemble ES Inc 1 - portable relocation fencing and gates

We are pleased to submit our quotation to furnish and install the following:

1. 1400 LF of 6' tall galv chain link fencing (1-3/4" mesh)
2. 3 ea 4' single swing walk gates w/ panic hardware
3. 1 ea 8' double walk gate with panic hardware (only active leaf has panic bar)
4. 1 ea 4' single swing walk gate
5. 1 ea 8' double swing walk gate
6. 1 ea 10' double swing maint gate
7. 1 ea 12' single rolling gate with rear pipe track and front rubber wheel assembly
8. 3 ea 20' double swing drive gate with knox box
9. 76 LF of 6' LF of galv chain link fencing with privacy slats for trash enclosure
10. 1 ea 8' double swing gate with privacy slats for trash enclosure
11. Haul off of spoils included

Total for the above: \$234,747.00

Acknowledgements: All fencing to be galvanized. No powder coated fencing included. No permits, fees, demo, or grounding included in proposal. Temp fence not included in proposal. Privacy slats for trash enclosure chain link fencing will be factory inserted. No automation to gates. No installation or integration of card readers included in proposal.

Qualifications:

- This bid document and all its terms and conditions shall be incorporated into any contract or subcontract between Subcontractor and G.C. or Owner in relation to the project on which this bid or proposal is issued. The terms of this bid document shall control and take precedence over any terms in any other writing, contract or subcontract entered between Crusader Fence Co. and G.C. and/or Owner for this project which conflict with or are different than the terms herein. This is a material term and acceptance of this Bid or Proposal expressly includes acceptance of this term.
- Proposal is based on two move-ins, addition move-ins shall be charged at \$2,300 each.
- Site shall include unencumbered access to fence lines for an all-season truck and installation equipment (i.e. Bobcat) for material delivery and work performance. If hand-digging is required because of poor access, Crusader Fence requires a F.C.O. by G.C. or Owner and will result in additional cost.
- Crusader Fence is not responsible for damage to landscape or objects within 6' of fence line or for any disturbance of existing environmental contaminants.
- Staking of fence line shall be laid out by G.C. or Owner prior to Crusader Fence mobilization. Staking shall include all end, corner, and gate locations complete with finished grade elevations. Clearing, grading, grubbing or staking of the fence line is not included in this proposal.
- Locating of non-USA member utilities is not included in bid. Private sub-surface locating services can be added with additional cost. The G.C., Owner, and their representatives shall indemnify and hold Crusader Fence harmless from any and all liabilities and/or damage resulting from unmarked non-USA member utilities. If any underground utility is within 3 feet of fence footings, hydro-vac and/or any other means to safely avoid utility strikes will require a F.C.O. by G.C. or Owner. Hand-digging to avoid underground utility strikes is excluded. Hydro-vac rate is cost plus 15%.
- Non-drillable post holes will require a signed F.C.O. by G.C. or Owner and will result in additional costs. All post holes will be drilled with a 9,000 lbs. (max. size) drilling machine using a 10 min. drill time (max. time) to determine if holes are non-drillable independent of soils report.
- All posts set in concrete slabs, walls, etc. are to be set prior to setting concrete; or they must be blocked out or sleeved by G.C. or Owner. Rebar cages are excluded.
- Any construction schedule shall be made in consultation with Crusader Fence and shall provide adequate time to perform all work during normal working hours based on an eight-hour day. Crusader Fence is not responsible for liquidated damages if insufficient time has been allocated by G.C. or Owner.
- Core drilling, saw cutting, concrete/asphalt patching, spoils haul-off, permits or fees, engineering calculations are not included in this proposal.
- Crusader Fence will provide construction cores only for all keyed lock and hardware sets. Fire Department devices (i.e. Knox) are not included.
- This bid proposal allows for a maximum of a 5% retention. This retention is due and payable 60 days after acceptance of Crusader Fence's completed work.
- Material pricing in this quotation assumes Owner/GC provided lay-down yard. If no lay-down yard is available, the cost for Crusader Fence to handle, deliver and store the project material is 2% of material cost/month.
- Bond rate - .65% on first \$500K, .52% next \$2M, .45% next \$2.5M (No bond expense included in bid) Insurance - \$2M G/L, \$1M Worker's Compensation.
- Crusader Fence Co. requires a letter of intent within 14 days to honor bid submission.

Thank you for the opportunity to quote this project.

Very respectfully,

Nick Brown

Industrial Estimator

DIRECT PHONE NUMBER: 916-261-1337

EMAIL ADDRESS: nick@crusaderfence.com

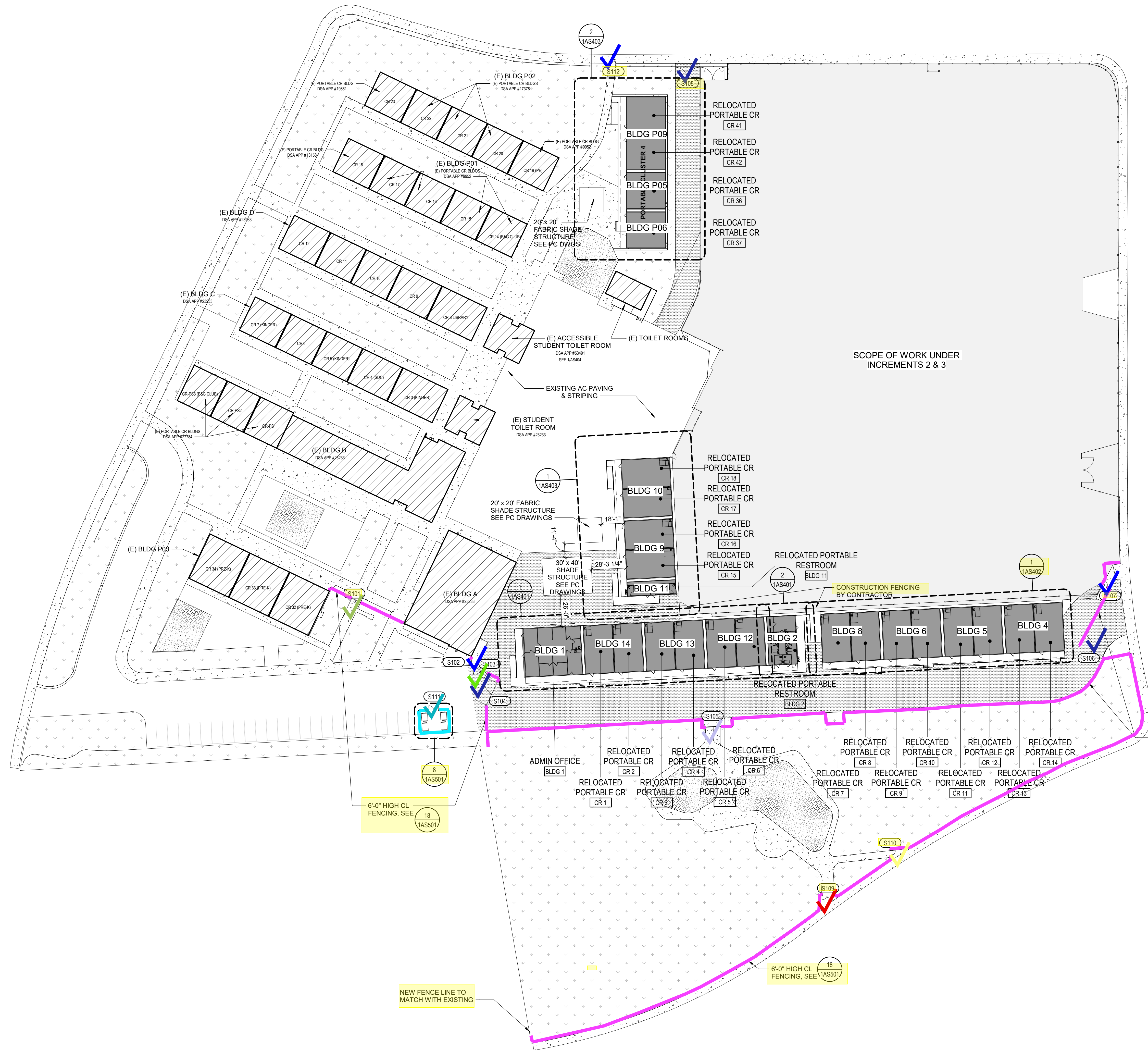
IF THIS SHEET IS NOT 30"x42" IT IS A REDUCED PRINT - SCALE ACCORDINGLY

C

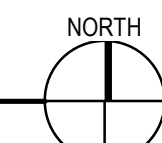
B

BIM 360/1022063 SCLSD Chavez - Kemble ES/022063_ARCHSITE_R20_CENTRAL.rvt

3/3/2023 10:32:30 AM



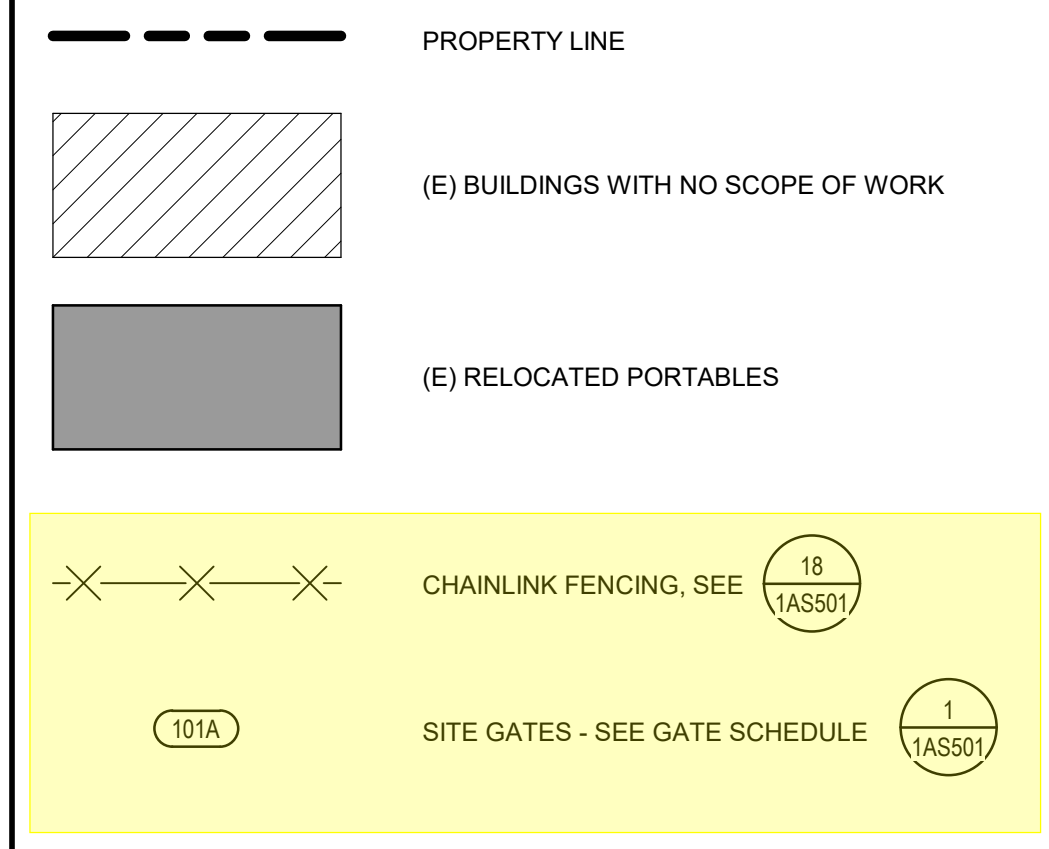
1 OVERALL SITE PLAN
SCALE 1" = 40'-0"



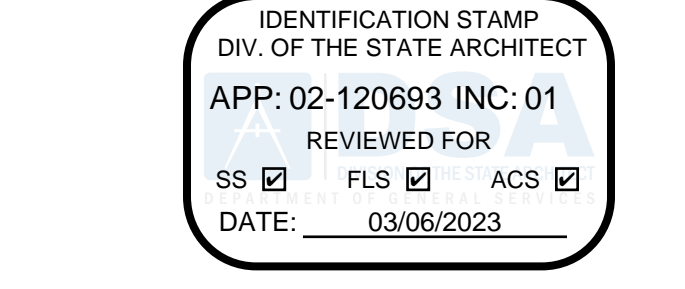
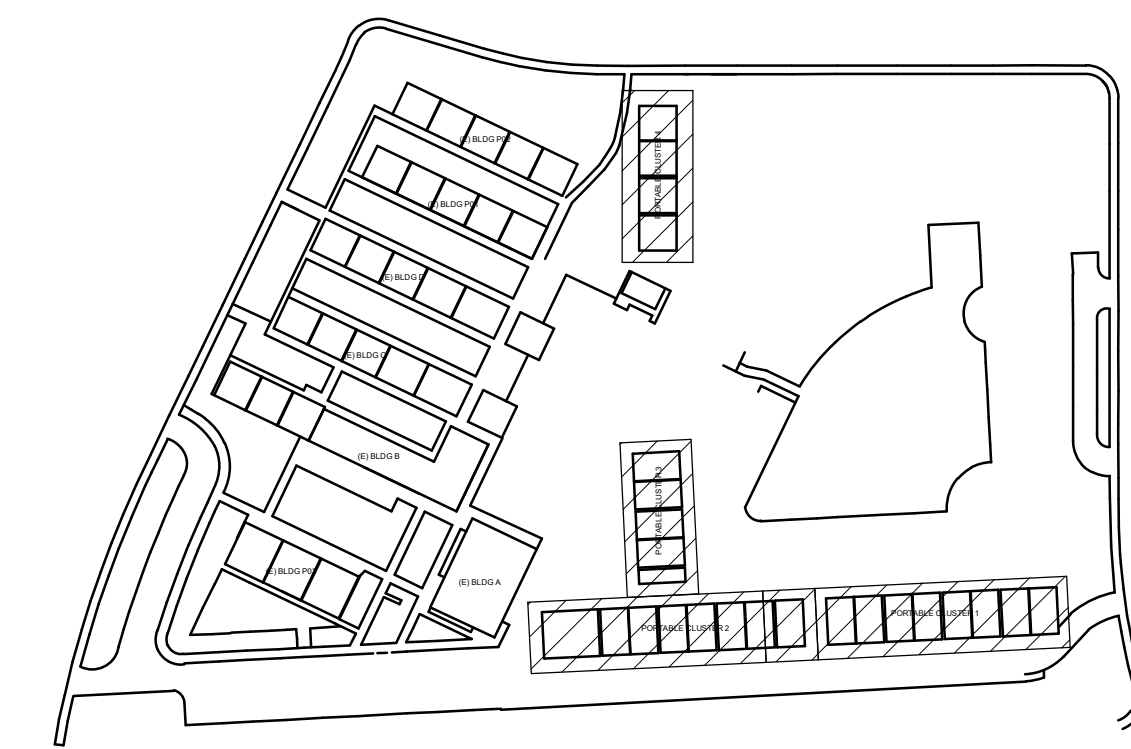
GENERAL NOTES

1. ALL NEW RAMPS TO BE IN COMPLIANCE WITH CBC 2019, SEE ATTACHED PREMANUFACTURED PC DRAWINGS.
2. SEE CIVIL DRAWINGS FOR DIMENSIONS NOT OTHERWISE SHOWN ON THIS DRAWING
3. SEE CIVIL DRAWINGS FOR LOCATION OF ALL UNDERGROUND UTILITIES
4. SEE PLUMBING SHEETS FOR ROUTING OF ALL UNDERGROUND GAS LINES AND ROOF DRAINAGE CONNECTION POINTS TO STORM DRAINAGE SYSTEM, WATER, AND SEWER LINES SHOWN ON CIVIL DRAWINGS
5. SEE ELECTRICAL DRAWINGS FOR LOCATION AND TYPES OF VARIOUS POWER AND SIGNAL PULL BOXES AND LIGHT FIXTURES
6. SEE SHEET 1GA102 FOR ACCESSIBLE PATH OF TRAVEL
7. SEE CIVIL DRAWINGS FOR ALL ADA WALKWAYS, CURBS AND RAMPS
8. ALL (E) CLASSROOM SIGNAGE TO BE REPLACED. CONTRACTOR TO PROVIDE BOTH FUNCTIONAL ROOM AND EXIT SIGN TO BE POSTED AT THE ENTRY OF EACH PORTABLE. PER CBC 11B-703 AND SHEET 1GA501
9. PROVIDE REQ SIGNAGE AT RESTROOM PORTABLES PER CBC 11B-703.
10. SEE CIVIL FOR SANITARY SEWER & WATER LINE EXTENSIONS & POC
11. ALL RELOCATED PORTABLE DOORS TO HAVE PUSH/PULL FORCE OF NO MORE THAN 5 POUNDS. PER CBC 11B-404.2.9
12. ALL (E) ACCESSIBLE SINKS TO COMPLY WITH DTL 11/1GA-501
13. ASSISTIVE LISTENING SYSTEM SIGN TO BE INSTALLED AT ALL RELOCATED PORTABLES. SEE 1GA501 FOR DETAILS. FRM PRO BY WILLIAMS SOUND TO BE PROVIDED
14. GC TO COORDINATE NEW FENCE LOCATIONS WITH EXISTING IRRIGATION SYSTEM.

LEGENDS



KEY PLAN

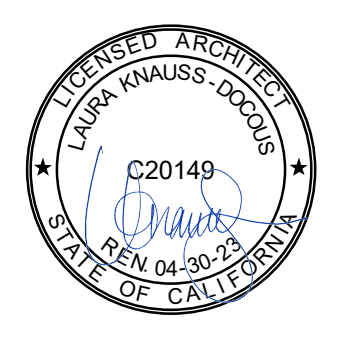


LIONAKIS

2025 Nineteenth Street
Sacramento, CA 95818
P 916.558.1900
www.lionakis.com

CONSULTANT

SEAL



PROJECT
**KEMBLE-CHAVEZ
ELEMENTARY SCHOOL -
PORTABLE RELOCATION
INCREMENT 1**
7495 29TH ST
SACRAMENTO, CA 95822

CLIENT
SACRAMENTO CITY UNIFIED SCHOOL
DISTRICT
5735 47TH AVE, SACRAMENTO CA 95824

MARK	DATE	DESCRIPTION
	02/06/2023	QC & CONSTRUCTABILITY REVISIONS
	02/27/2023	100% CD DSA APPROVAL

MANAGEMENT	
LIONAKIS PROJECT NO:	022063
CLIENT PROJECT NO:	700.00.007
COPYRIGHT:	LIONAKIS 2021

TITLE
OVERALL SITE PLAN

SHEET
1AS101

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

Sent proposal: \$237,737

Submitted Mar 16, 2023 at 12:34 PM PDT

Pisor Fence Division, Inc. / Antelope Iron

PO Box 7213, Citrus Heights, CA 95621, United States of America

Kelli Olsen | Estimator | +1 916-560-3812 | kolsen@pisorfence.net

General Acknowledgments

Bidder acknowledges that Balfour Beatty- Clark/Sullivan, a Joint Venture is dependent on the bids to establish a GMP with the District/Owner and that Balfour Beatty is reasonably relying on the bids. Therefore, bidder promises that it will not withdraw or unilaterally alter its bid for a period of 90 days after the date set for the opening of the bids. Bidder also acknowledges that if it fails to honor any of the promises in its bid then it is foreseeable that Balfour Beatty will be injured, and therefore bidder will be responsible for any resulting damages to Balfour Beatty, including but not limited to covering the difference for Balfour Beatty to proceed with a different subcontractor.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply that they cannot add any exclusions, markups, etc. to the subcontract agreement included in the bid docs under Document 01304 Sample Long Form Subcontract or any other contract document listed in the bid manual.	Yes
Are you utilizing any DVBE subcontractors?	No
Is bidder DVBE certified?	No
By choosing "yes", the Bidder promises and represents that they have received notification and will comply with Addendums #1 and #2.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Project Labor Agreement (PLA) upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Insurance Requirements for this project upon award.	Yes
Is the bidder prequalified with Balfour Beatty Construction, LLC?	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Front End and District Documents upon award.	Yes
By choosing "yes", the Bidder promises and represents that it can and will comply with the Bid Package in its entirety; Exhibit B, B1, B2 and B3 upon award.	Yes
Contractors License number?	316128
License Classification?	C13
DIR Registration number?	1000003166
EMR Rate?	.98
By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing LCP Tracker upon award.	Yes

SCUSD Chavez-Kemble ES Inc. 1 - Portable Relocation

7495 29th Street, Sacramento, CA 95822, United States of America

By choosing "yes", the Bidder promises and represents that it can and will comply with this project utilizing Textura (cost to subcontractor .22% of contract value, not to exceed \$5,000) upon award.

Yes

Bond Information

Performance and Payment Bond Rate - only if total bid is over \$100,000 (Not to be included with bid price above)

1.50 %

Certifications

Do you represent a certified minority business?

Yes

Attachments

 [PISOR BID FORM.doc](#) (103 KB)

PISOR FENCE DIVISION, INC.(PFDI)**BID SUBMISSION FORM****PO Box 7213****Citrus Heights, CA 95621****Lic. # 316128, State Cert. Small Business # 26577 - DIR # 100003166**

PFDI IS SIGNATORY TO THE NORCAL LABORERS UNION

ATTENTION: JOE HUCIK

DATE: 3/16/2023

RE: CESAR CHAVEZ EDWARD KEMBLE – SCUSDWE ARE PLEASED TO SUBMIT OUR QUOTATION TO FURNISH AND INSTALL (F&I) FENCING PER SECTION **323113, 807100**, OF THE SPECIFICATIONS, PLANS AND ADDENDA 1-2 NOTED FOR THE SUM OF: **SEE BELOW****SCOPE:**

ITEM	DESCRIPTION	QTY	UNIT	TOTAL
1	6'H GALVANIZED CHAIN LINK FENCE AND GATES	1819 LF	LS	\$ 214,987.00
2	6'H SLATTED CHAIN LINK FENCE AND GATES @ TRASH ENCLOSURE	84 LF	LS	\$ 22,786.00

TOTAL BID: \$237,737.00**NOTES:** EDGE BAND EXCLUDED.**Standard Qualifications:**

- (A) DUE TO A VOLATILE COMMODITIES MARKET AND COVID-19, THE MATERIAL PRICE COMPONENT OF THIS PROPOSAL IS VALID FOR ONLY **90 DAYS** AFTER THE ABOVE DATE AND THEREAFTER IS SUBJECT TO INCREASE AT ANY TIME. SAID INCREASE TO BE PASSED ON BY PFDI TO CONTRACTOR, INCLUDING AFTER THE ACCEPTANCE OF THIS PROPOSAL AND/OR EXECUTION OF A CONTRACT. UPON EXPIRATION OF THE 90 DAY PERIOD, THE MATERIAL PRICE COMPONENT CAN BE LOCKED IN BY ISSUANCE OF WRITTEN DIRECTION AUTHORIZING PFDI TO PURCHASE THE MATERIAL REQUIRED FOR THE PROJECT AND RECEIPT OF ADVANCE PAYMENT FOR SAID PURCHASE.
- (B) NO CLEARING, GRUBBING, GRADING OF THE FENCE LINE. NO PATCHING OF THE AC.
ALL EXCAVATION DIRT WILL HAULED OFF AND DISPOSED OF BY PISOR FENCE.
- (C) NO TRAFFIC CONTROL, NO SIGNAGE, NO HIGH VOLTAGE ELECTRICAL, INCLUDING FINAL HOOK-UP. LOW VOLTAGE CONDUIT AND PULL STRING BY OTHERS AS LAID OUT BY PFDI. CONCRETE WASH-OUT BY GC.
- (D) BASIC INS. COV. IN BID: GL. – 1M(2M AG), AUTO LIA. 1M, EXCESS LIA. 2M&WRKMN'S COMP. 1M, NO RAILROAD INSURANCE
- (E) ALL POST HOLE DIGGING TO BE DONE WITH MOTORIZED EQUIPMENT (e.g. BOBCAT etc). **HAND DIGGING ON CCO ONLY**
- (E1) NON-DRILLABLE/NON-RIPPABLE GROUND CONDITIONS REQUIRE PER HOLE PRICING.
- (F) STAKING TO BE DONE BY GC/OWNER. STAKING = ALL END POSTS, CORNER POSTS AND GATE POSTS.
- (G) CONTRACTOR TO PROVIDE CLEAR ACCESS ALL ALONG SIDE OF AND ADJACENT TO PROPOSED FENCE LINE FOR ACCESS WITH EQUIPMENT AND/OR READY MIX CONCRETE TRUCK.
- (H) OTHER THAN NOTED ABOVE, THERE IS NO TEMPORARY FENCE, NO REMOVAL OF EXISTING FENCE, NO TREE FENCE.
- (I) NO SLEEVES/POST-POCKETS.
- (J) **NO CONCRETE WORK, EXCEPT FENCE POST FOOTINGS. NO CONCRETE GATE TRACK PADS, RE-BAR OR RETAINING WALLS. NO SCANNING, NO SAW-CUTTING, NO CORE-DRILLING.**
- (K) ALL POSTS IN CONCRETE SLABS/WALLS/BRIDGES TO BE SET PRIOR TO POUR OR TO BE BLOCKED OUT BY GC.
- (L) JOB FIGURED FOR 1 MOVE IN(S). ADDITIONAL MOVE IN(S) AT \$ **1,200.00** EACH.
REMOBES – A) JOB JOINTLY SCHEDULED FOR INSTALL, PFDI SHOWS UP, JOB NOT READY – REMOBE
B) CREW ON JOB, PULLED OFF BY GC OR OWNER AT NO FAULT OF PFDI – REMOBE
- (M) UNDERGROUND UTILITIES NOT COVERED BY USA ARE TO BE LOCATED AND CLEARLY MARKED BY GC OR OWNER PRIOR TO PFDI MOBILIZATION. THE GC OR OWNER SHALL INDEMNIFY AND HOLD PFDI HARMLESS FROM ANY AND ALL CLAIMS, ACTIONS, COSTS AND LIABILITIES RESULTING FROM UNMARKED OBJECTS OF ANY KIND.
- (M2) PFDI IS NOT RESPONSIBLE FOR LANDSCAPING, GAS, ELECTRICAL, IRRIGATION LINES, CONTROL WIRING, FIBER OPTICS AND CONDUITS PLACED WITHIN 6' OF THE FENCE LINE. ALL GROUNDING OF THE FENCE, GATES, GATE OPERATOR SYSTEMS ETC. TO BE PERFORMED BY OTHERS
- (N) ENGINEERING CALCS, IF REQUIRED, ARE NOT INCLUDED. ANY CHANGES RESULTING FROM RE-ENGINEERING DIFFERING FROM CONTRACT PLANS & SPECS WILL BE CONSIDERED A CCO.
- (O) NO PERMITS, NO PERMIT FEES.
- (P) GC TO PROVIDE 1 EACH SET OF PLANS AND SPECIFICATIONS.
- (Q) NO BOND EXPENSE. BID BOND (1.5%) HAS A ONE YEAR RENEWAL/DURATION. ADDITIONAL TIME BEYOND ONE YEAR ORIGINATION = ADDITIONAL COST.
- (R) **"BUY AMERICA: NO - BUY AMERICAN: NO**
- (S) OUR BID FACTORS IN A MAXIMUM OF A 5% RETENTION. THIS RETENTION IS DUE AND PAYABLE 90 DAYS AFTER ACCEPTANCE OF OUR COMPLETED WORK. PRIOR TO COMMENCEMENT OF CONSTRUCTION, A CONTRACT CONTAINING TERMS MUTUALLY AGREEABLE TO BOTH PARTIES SHALL BE PREPARED AND EXECUTED.

THE ONGOING COVID-19 PANDEMIC HAS CREATED A SHORTAGE OF CEMENT & DELAYS IN MANUFACTURED PRODUCTS. THESE ISSUES MAY DELAY PISOR FENCE'S SCHEDULING

Sincerely,

Kelli Olsen
Industrial Estimator**(O) 916.726.1173, (F) 916.726.1198 / kolsen@pisorfence.net****LABORERS 185 -- PISOR FENCE IS A REPUTABLE UNION COMPANY -- PROUDLY SERVING NORTHERN CALIFORNIA**



*Submitted by: All Steel Fence, Inc. (209) 983-8409

Date: March 16, 2023

BID PROPOSAL

Balfour Beatty - Clark Sullivan JV
Attn: Joe Hucik; (916) 220-9391
400 Capitol Mall, Suite 900
Sacramento, CA 95814

Phone No.: (916) 760-0805
Fax/Email: jhucik@balfourbeattyus.com
Project: Cesar Chavez / Edward Kemble New Const. & Mod project
7495 29th Street, Sacramento, CA 95822

Bid date: 3/16/2023 @ 2:00 p.m.

The following addendums are acknowledged: Addendum #1 and Addendum #2

***Registered as a public works contractor with the Dept. of Industrial Relations – Reg. # 1000000047 (Exp. Date: 6/30/2025)**

***All Steel Fence, Inc. is a State of California, Certified Small Business (SB) – Certification #20325**

***All Steel Fence, Inc. is a State of California, Certified Small Business – Prevailing Wage (SB-PW) -- Certification #20325**

***All Steel Fence, Inc. is a San Francisco Public Utilities Commission Certified PUC LBE/Micro LBE – Cert. #CMD071915033**

SCOPE OF WORK:

BASE BID (PERIMETER FENCE AND GATES):

- Provide and install 1,368 LF of 6' high 9-gauge 1 ¾" mesh galvanized chain link fence.
- Provide and install one 8' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain link double swing gate system, with panic hardware from Hardware Group/ Set #G01. **(Gate S101)**
- Provide and install three 4' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain link single swing gate systems with panic hardware from Hardware Groups/Set #G02-**(Gate S102)** Set #G05 -**(Gate S107)** & Set #G04 -**(Gate S110)**.
- Provide and install one 8' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain double swing gate system with standard hardware from Hardware Group/ Set #G03. **(Gate S109)**
- Provide and install one 10' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain link double swing gate system with standard hardware from Hardware Group/ Set #G03. **(Gate S103)**
- Provide and install one 12' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain link double slide gate system with standard hardware **(Gate S105)**.
- Provide and install three 20' wide x 6' high 9-gauge 1 ¾" mesh galvanized chain link double swing gate systems with standard hardware from Hardware Groups/Set #G03-**(Gate S104)**-**(Gate S106)** -**(Gate S108)**.

TRASH ENCLOSURE:

- Provide and install 76 LF of 6' high 9-gauge 3 ½" x 5" mesh, with standard slats, chain link fence.
- Provide and install one 8' wide x 6' high 9-gauge 3 ½" x 5" mesh, with standard slats, chain link double swing gate system from Hardware Group/ Set #G03. **(Gate S111)**
- NOTE: See additional exclusions below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$234,077.40

ADD FOR USING TEXTURA BILLING PORTAL:

- Add for Textura fees and All Steel Fence, Inc's. administrative costs for using the program.
- NOTE: See additional exclusions and clarifications below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$3,511.16

ADDED COST FOR PAYMENT AND PERFORMANCE BONDS:

- Add for required payment and performance bonds.
- NOTE: See additional exclusions and clarifications below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$4,751.77

TOTAL BASE BID: \$242,340.33



ADD ALTERNATE BID – (PERIMETER FENCE AND GATES - All Black PVC Coated Chain Link):

- Provide and install 1,368 LF of 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link fence on black powder coated posts and framework.
- Provide and install one 8' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link double swing gate system, on black powder coated posts and framework, with panic hardware from Hardware Group/ Set #G01. **(Gate S101)**
- Provide and install three 4' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link single swing gate systems on black powder coated posts and framework, with panic hardware from Hardware Groups/Set #G02-**(Gate S102)** Set #G05 -**(Gate S107)** & Set #G04 -**(Gate S110)**.
- Provide and install one 8' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain double swing gate system on black powder coated posts and framework with standard hardware from Hardware Group/ Set #G03. **(Gate S109)**
- Provide and install one 10' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link double swing gate system on black powder coated posts and framework, with standard hardware from Hardware Group/ Set #G03. **(Gate S103)**
- Provide and install one 12' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link double slide gate system on black powder coated posts and framework with standard hardware **(Gate S105)**.
- Provide and install three 20' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 1 ¾" mesh chain link double swing gate systems on black powder coated posts and framework with standard hardware from Hardware Groups/Set #G03-**(Gate S104)**-**(Gate S106)** - **(Gate S108)**.

TRASH ENCLOSURE:

- Provide and install 76 LF of 6' high 9-gauge core, with 8-gauge finish, black PVC coated 3 ½" x 5" mesh, with standard slats, chain link fence on black powder coated posts and framework.
- Provide and install one 8' wide x 6' high 9-gauge core, with 8-gauge finish, black PVC coated 3 ½" x 5" mesh, with standard slats, chain link double swing gate system on black powder coated posts and framework with standard hardware from Hardware Group/ Set #G03. **(Gate S111)**
- NOTE: See additional exclusions below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$290,021.47

ADD FOR USING TEXTURA BILLING PORTAL:

- Add for Textura fees and All Steel Fence, Inc.'s. administrative costs for using the program.
- NOTE: See additional exclusions and clarifications below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$4,350.32

ADDED COST FOR PAYMENT AND PERFORMANCE BONDS:

- Add for required payment and performance bonds.
- NOTE: See additional exclusions and clarifications below and/or on subsequent pages of this Proposal.
- ****SEE BID EXPIRATION SECTION BELOW OR ON SUBSEQUENT PAGES OF THIS PROPOSAL.**

\$5,887.43

TOTAL ALTERNATE BID: \$300,259.22

Mobilizations (Move-ins):

The price on this proposal includes up to **ONE (1)** mobilization(s) (move-in(s)) total for all work. If additional mobilizations (move-ins) are performed for this project there will be additional charges as follows: (**These mobilization charges must be included on any contract or purchase order issued for this project to All Steel Fence, Inc.) In addition, if there are multiple bid items on this proposal and all bid items are not awarded to All Steel Fence, Inc., the number of mobilizations (move-ins) included on this bid proposal will change accordingly):
\$1,450.00 per additional mobilization.



Bonds:

If All Steel Fence, Inc. will be required to provide payment/performance/maintenance or other bonds for the above work, **please add 2.0% to the total bid amount for the bond costs.** If bonds are required by Prime Contractor, all bond costs must be paid by the Prime Contractor or Owner directly to our bonding agent within 30 days of receipt of invoice. Bonds must be requested at time of award of subcontract or purchase order. Subcontractor does not guarantee that bonds will be able to be issued for the full value of the Subcontract. Any bonds are subject to standard bonding company approval and All Steel Fence, Inc.'s available bonding limits at time of Subcontract award.

ADD 2.0% (if required)

EXCLUSIONS & CLARIFICATIONS:

- **All items of work contained on this bid proposal are bid to be performed as a package and bid items/scope of work cannot be split without approval from an authorized agent of All Steel Fence, Inc.**
- **Exhibit B: Scope of work, item B.13, references Deferred submittals and delegated design. All Steel Fence, Inc. does not perform design services and any and all required delegated design/design services, structural performance design, delegated design submittals, deferred submittals, structural performance submittals, as-builts, engineering or architectural services, calculations, stamped-certified designs, to-scale submittal drawings, details or layouts (and any other drawings required to be drawn "to scale", specialty submittals such as architectural drawings, 2D or 3D renderings or models, to scale-models, and all other related items to be provided and paid for by Balfour Beatty-Clark/Sullivan, JV or others (not by All Steel Fence, Inc.)**
- **This will clarify that All Steel Fence, Inc. is not furnishing professional liability (design-build & errors and omissions) insurance for this project. All Professional liability insurance would need to be furnished and paid for by Balfour Beatty-Clark/Sullivan, JV if required for All Steel Fence, Inc.'s work. Please see the insurance clarifications section of this bid proposal for information on insurance that is included with our bid.**
- **All Building information Modeling (BIM) to be provided, completed, and paid for by Balfour Beatty-Clark/Sullivan, JV or others (not All Steel Fence, Inc.)**
- **All spoils from post holes to remain on site (off-haul of spoils to be provided and paid for by Balfour Beatty-Clark/Sullivan, JV.**
- **All Steel Fence, Inc. reserves the right to request changes to any subcontract or purchase orders agreement issued to All Steel Fence, Inc.**
- **This will clarify that All Steel Fence, Inc. has not visited the project site prior to submitting this bid.**
- **Slat color for trash enclosure to be determined by owner or others from available slat colors.**
- Any and all required concrete curbs, mow bands/mow curbs, grade beams, concrete barriers, concrete walls or retaining walls, sidewalks, aprons, concrete for ground tracks, or any other required concrete flatwork to be provided and installed by Prime Contractor or Others.
- Due to the current volatility in the steel market (as well as other material markets), All Steel Fence, Inc. will require payment for stored materials from either the Owner and/or the Prime Contractor with stored materials payment to be made within 30 days of receipt of Subcontractor's invoice. For any special order materials, a down payment (deposit) may be required prior to ordering of materials. Materials can/will be stored at All Steel Fence, Inc.'s facility in Lathrop, CA.
- Prime Contractor is responsible to ensure site is properly graded prior to fence and gate installation.
- Prime Contractor is responsible to ensure site is properly surveyed and all corner post, end post and gate post locations marked prior to fence and gate installation.
- Prime Contractor is responsible to ensure all private underground items (not participating in Underground Service Alert) are properly marked prior to fence and gate installation (Subcontractor will contact Underground Service Alert only).
- This price does not include any costs for night work, overtime, premium time, or special shift work. All Work to be performed Monday through Friday during normal business hours. If night work, overtime, premium time, or special shift work is required, there will be additional costs added to this proposal.
- If All Steel Fence, Inc.'s work involves removal, modification or installation of items on bridges, overpasses, or other raised structures, all protective covers, supports, screening, traffic control, debris containment systems, and related items shall be provided, installed, removed and paid for by Prime Contractor or others. All protective cover plans, details, and submittals shall be provided and paid for by Prime Contractor or Others.
- Core drilling for post holes, all cans, post pockets, and/or sleeve materials and installation, clean-out, and removal of all cans, post pockets and/or sleeves for all fences, railings or other barriers (if required) shall be provided, installed, removed, and cleaned out by others.
- All U-bolt materials and setting/embedment of U-bolts for the any fences, railings or other barriers installed on concrete barriers (if required) shall be provided and installed by others.
- All rebar and other materials required to be set in concrete wall, concrete barriers or other barriers (if required) shall be provided and installed by others.
- Grounding and/or bonding of fence and gates (if required) to be provided and installed by others.
- Please see all exclusions listed below and/or on subsequent pages of this proposal.



ALL STEEL FENCE, INC. - License No. 710512

P. O. Box 1309, Lathrop, CA 95330

(800) 752-3282 -- (209) 983-8409 -- FAX: (209) 982-4325

STANDARD EXCLUSIONS (AS INDICATED):

Buy America/Buy American Material Requirements; lighting; safety railing or safety cabling (for all bridge, overpass, or other raised structure work - Prime Contractor needs to provide safety railing or safety cable for workers to attach safety equipment to.) Surveying; staking; clearing/grubbing and trimming/pruning of existing trees/vegetation; back filling; grading; compacting; core drilling; off-haul of dirt/spoils and related materials; Hazardous Materials Abatement, Handling, Removal, or related work. In addition, all HAZWOPR training (if required) to be provided and paid for by Prime Contractor or Owner; dust control; any and all dewatering of site; All alarms or sensors on fences or gates and related items by others; Any required site security including securing site at end of each day and/or temporary fence or other security measure required to secure site after fence removal; special training of employees (unless specifically included in scope of work section of this proposal); monitoring of air, soil or other items for lead, hazardous waste, or any other chemical or substance (including related costs & fees); removal and clean up of any lead, hazardous waste, chemicals, or other contaminants or substances from the project site; notification of property owners, tenants, or others painting; staining of wood, metal, or other items; removal, off-haul and disposal of existing fences and gates; exclude furnishing of cans, post pockets, and/or sleeve materials - exclude installation, removal and clean-out cans, post pockets and/or sleeves; rebar or other materials required to be set in concrete wall, concrete barriers or other barriers (if required); grounding and/or bonding of fence and/or gates (if required); all traffic control; for items to be flanged, we exclude x-raying and locating of in-slab or in-wall items; any and all pollution control plans, dust control plans, storm water pollution plans, asbestos abatement plans, lead compliance plans, environmental or hazardous waste plans, soil and groundwater management plans, debris containment plans, animal, fish, mammal, migratory bird or other species plans, and any other project specific plans; Any required biologists, biological or environmental services, field observations, notifications, samplings, laboratory tests, documentation and reports, permits and any related; engineering services, architectural services, design calculations, stamped/certified designs, drawings "to-scale"; and any other engineering, architectural, and engineering/architectural costs and fees (if needed); Any required As-Built Drawings and details or any required project close-out drawings; Drawings in CADD format or formats that require special software; 2D, 3D or other models; Temporary Fences and/or Gates; silt fencing, ESA fence, or other environmental or erosion control fences; Gate automation equipment and accessories; Electricity, conduit, and/or communication lines to all gate operator equipment and accessories; pot holing for underground lines/pipes; other: Private locating for underground items (not participating in Underground Service Alert) | All Steel Fence, Inc. will contact Underground Service Alert ONLY; Repair and/or replacement of any existing or new underground items that are not properly marked by Owner, Owner's agent, or other private locating companies (Prime Contractor is responsible to ensure that all private underground items are properly marked prior to All Steel Fence, Inc. starting their work); Determination of property boundaries and/or easements; procurement of any required fence/gate (other permits & any and all permit costs and fees; concrete mow strips, grade beams, mow bands, curbs, retaining walls, concrete barriers and all other concrete flatwork; signage; lock boxes & locks/locksets; panic hardware, ADA gate equipment (unless specifically listed in the scope of work section of this proposal); saw cutting of concrete; Knox Fire Department Access Boxes and Knox Access Key switches; multiple move-ins (see mobilization section of this proposal); bid, payment, performance or maintenance bond costs and fees (if required); specialty insurance endorsement requirements (NOTE: We can provide additional insured endorsement CG 20 10 11/85 except as follows: General Liability endorsement CG 20 10 11/85 is excluded on all residential and multi-housing unit projects); Course of construction insurance policy costs and fees (if required); exclude all work on projects involving new construction of multi-housing units, town homes, and/or condominiums (unless a wrap-up or OCIP policy is in place); exclude all insurance liability limits over \$5,000,000.00; In addition, the following insurance policies/endorsements/coverage and associated costs are not included with this bid price: Pollution liability insurance; mold liability insurance; U.S. Harbor Worker's & Longshoreman's coverage for workers' compensation; fidelity (crime) insurance; Professional liability (design-build and errors & omissions) insurance; exclude any Railroad Protective Liability Policy if required (This will clarify that All Steel Fence, Inc. will provide a standard Railroad Endorsement with our General Liability policy with limits of \$1 Million (if our work is within 50 LF of the railroad right of way) but we have not included costs for any separate Railroad Protective Liability policy).

NOTE: The scope of work listed above and all exclusions contained in this proposal must be included in any contract/subcontract agreement issued to All Steel Fence or a copy of this proposal must be attached as an exhibit to the contract/subcontract.

****Payments made by Credit Card (or other EFT process that incurs processing fees):**

We have included an additive bid item for using the Textura Payment Management Portal and the added cost is based on ACH or EFT payments (not credit card payments). Any credit card payments (or other EFT process that incurs added processing fees will incur an additional fee of 3.5% with the added fee to be paid at time of payment by Clayco, Inc.).

ADD 3.5% TO BID PRICE (IF APPLICABLE)

****BID EXPIRATION – PLEASE REVIEW**:** We have been advised by our suppliers that at the present time there is extreme volatility in the steel market as well as markets for all other materials and prices are fluctuating on a weekly and/or daily basis. The price on this proposal is **good through 6/13/2023 ONLY** and pricing is subject to change after this date. **In order to lock in the bid price on this bid proposal you must issue a Subcontract or Purchase order (or sign and return the Acceptance on our bid proposal form) PRIOR TO THE EXPIRATION DATE ABOVE (**WE CANNOT LOCK IN MATERIAL PRICES WITH A LETTER OF INTENT).** In addition, due to the current volatility in the steel market and other markets, we will require the Owner, Prime Contractor, or recipient of this bid proposal to pay for stored materials (and the Prime Contractor/Customer (or recipient of this bid proposal) must pay for stored materials even if the Owner declines to pay). Any contract or purchase order issued to All Steel Fence, Inc. must contain language that the Owner, Prime Contractor/Customer (or recipient of this bid proposal) agrees to pay for stored materials. If the expiration date has passed, please call our office to confirm if the price of your bid proposal has changed. Thank you for your understanding and if you have any questions, please give us a call.



INSURANCE CLARIFICATION:

This will clarify that All Steel Fence, Inc. has included our standard insurance policies and limits for work on this project:

1. **General Liability Insurance:** \$1 Million/\$2 Million limits with the following standard endorsements (if needed): Primary Language, Waiver of Subrogation; Per Project Aggregate, and Additional Insured Endorsement;
2. **Auto Liability Insurance:** \$1 Million limits with standard additional endorsement (if needed);
3. **Workers Compensation Insurance:** \$1 Million limits and waiver of subrogation endorsement (if needed);
4. **Umbrella Liability Insurance:** \$5 Million limits (to follow form).
5. Only the above insurance policies are included with our bid proposal and any other types of insurance policies or higher limits are not included with our bid and would be an additional charge with costs to be paid by Customer prior to All Steel Fence, Inc. obtaining any "other" coverage or "higher limits".
6. All Steel Fence, Inc. does NOT carry Pollution Liability Insurance. All pollution liability insurance to be provided and paid for by Others.
7. All Steel Fence, Inc. does NOT carry Professional Liability (design-build and Errors & Omissions insurance). All Professional Liability Insurance to be provided and paid for by Others.
8. All Steel Fence, Inc. has NOT included any separate Fire Insurance Policy with our bid (should that be required). All separate Fire Insurance Liability policies to be provided and paid for by Prime Contractor or Others.
9. All Steel Fence, Inc. has NOT included any Builders' Risk or Course of Construction insurance policies with our bid (all Builders' Risk Insurance/Course of Construction Insurance policies to be provided and paid for by Prime Contractor or Others).
10. If portions of All Steel Fence, Inc.'s work is within 50 LF of any railroad or railway right of way, this will clarify that All Steel Fence, Inc. has included a standard railroad endorsement to be added to our current General Liability Insurance with limits of \$1 Million/\$2 Million. All Steel Fence, Inc. has NOT included any Railroad Protective Liability Insurance policies or any insurance liability limits higher than \$5 Million. If All Steel Fence, Inc. is required to provide a separate railroad protective liability policy for this project (OR higher limits of insurance that may be required by the railroad), there will be additional costs to be added to our bid proposal with costs to be paid by Prime Contractor, Owner or Others.

SUBMITTAL CLARIFICATION:

- This will clarify that All Steel Fence, Inc. will supply our standard submittal information and standard shop drawings for this project and any and all other required delegated design, Structural Performance Design, Delegated Design Submittals, Structural Performance Submittals, As-Builts, Engineering or Architectural services, Calculations, stamped-Certified Designs, to-scale submittal drawings, details or layouts (and any other drawings required to be drawn "to-scale"), specialty submittals such as architectural drawings, 2D or 3D renderings or models, other to-scale models, and all other related items to be provided and paid for by Prime Contractor or Others (not by All Steel Fence, Inc.). This language must be included with any contract or purchase order issued to All Steel Fence, Inc.
- Any required as-built drawings, special project close-out drawings, or related items will need to be provided and paid for by Prime Contractor or others.

TRADE ASSOCIATIONS, CERTIFICATIONS & LABOR AFFILIATIONS: All Steel Fence is signatory to the Northern California Laborers Union Local 1130 and the Southern California Laborers Local 220. All Steel Fence, Inc. holds the following certifications: State of California Certified Small Business (SB certification # 20325 – exp. 5/31/2023; SB-PW Certification # 20325 – Exp. 5/31/2023); San Francisco Public Utilities Commission (PUC) Regional Local Business Enterprise and PUC Micro Local Business Enterprise (Certification # CMD071915033 – exp. 09/30/2023). All Steel Fence, Inc. is a registered public works contractor with the Division of Industrial Relations – Registration #: 1000000047 – exp. 6/30/2025. In addition, All Steel Fence is a member of the Mid-Cal Better Business Bureau, California Fence Contractor's Association, American Fence Association, and Builder's Exchange of Stockton.

GENERAL CONDITIONS: Acceptance of this bid proposal means acceptance of all exclusions and scope of work notes contained on this bid proposal and this bid is conditioned upon all exclusions and scope of work notes being included with the Contract/Subcontract or Purchase Order agreement issued for this project – no exceptions. All Steel Fence, Inc. reserves the right to request changes to any contract, subcontract, or purchase order issued for our scope of work and any such contract, subcontract, or purchase order shall be negotiated and mutually agreed to between the parties before All Steel Fence, Inc. will proceed. All material is guaranteed to be as specified. All work to be completed in a professional manner according to standard practices. All Steel Fence is not responsible for determining legal property lines, boundaries, and/or easements of customer's property. If a permit is required, all permits are to be obtained by customer and all permit fees are to be paid by customer (unless otherwise noted above). Jobs cannot be ordered and material prices locked in until customer has completed and signed the acceptance of proposal and returned to our office. In addition, if customer fails to make payment in full to All Steel Fence, Inc., for all completed work and materials provided to customer, and customer has not given written notice to All Steel Fence regarding the reason for non-payment, customer agrees that All Steel Fence shall retain ownership of all materials installed and/or provided to customer until they have been paid for in their entirety by customer. All Steel Fence, Inc. shall have the right to remove any materials not paid for within 20 days of written request for payment and customer has no legal entitlement or ownership of any materials provided or installed on customer's property until said materials have been paid for in full by customer.

ORDER CANCELLATION POLICY: By signing any page of this acceptance of proposal, customer is authorizing All Steel Fence to proceed with ordering of materials for this project. If this order is cancelled by customer after materials have been ordered by All Steel Fence, customer agrees to pay all charges for materials that cannot be returned to the supplier or manufacturer. Customer also agrees to pay All Steel Fence a material handling fee in addition to all restocking charges incurred by All Steel Fence.

PAYMENT TERMS: All amounts are due and payable within 30 days of receipt of invoice (or as listed in a mutually agreeable contract/subcontract agreement). Payments should be mailed to: All Steel Fence, Inc., P. O. Box 1309, Lathrop, CA 95330.

SERVICE CHARGES: There will be a 1.5% per month (18% per annum) service charge on all outstanding balances that are 30 days or more past due (unless otherwise agreed to in a mutually agreeable contract/subcontract agreement).

UNDERGROUND UTILITIES: All Steel Fence is not responsible for costs or labor to repair or replace any underground utilities, sprinklers, or other pipes that are not properly marked by Underground Service Alert, Owner, Prime Contractor, or Owner or Prime Contractor's Agents.



ALL STEEL FENCE, INC. - License No. 710512
 P. O. Box 1309, Lathrop, CA 95330
 (800) 752-3282 -- (209) 983-8409 -- FAX: (209) 982-4325

EXTRA WORK: Any alteration or deviation from above specifications involving extra costs will be executed only upon written orders, and will become an extra charge over and above this estimate. If job site conditions, accessibility, or job Layout changes or deviates from the attached drawing, there may be additional charges over and above this estimate.

PROPOSAL PRICE: BASE BID: \$242,340.33; ALTERNATE BID:\$300,259.22 *NOTE: If payment/performance bonds are required to be provided by All Steel Fence, Inc. for the work, please add 2.0% to the total bid amount. See also mobilization costs.*

ACCEPTANCE OF PROPOSAL: The prices, specifications and conditions on all pages of this proposal are satisfactory and are hereby accepted. By signing below, I understand that All Steel Fence, Inc. is not responsible for costs, repair or replacement of any existing underground utilities, sprinklers, or other utilities. All Steel Fence, Inc. is authorized to do the work as specified on all pages of this proposal. I have read the proposal conditions in their entirety and have reviewed the attached project layout and agree to all conditions set forth on all pages of this proposal.

Date: _____ Date: 3/16/2023

Company Name (if applicable) _____ for ALL STEEL FENCE, INC.

Authorized Signature _____ TOM CORNELL, III

Print Name: _____ Title: _____ ALL STEEL FENCE, INC.

Purchase Order # (If required): _____ 146 Klo Road - P. O. Box 1309, Lathrop, CA 95330
 CA Contractor's License #: 710512 Class: C-13

Customer billing address: _____