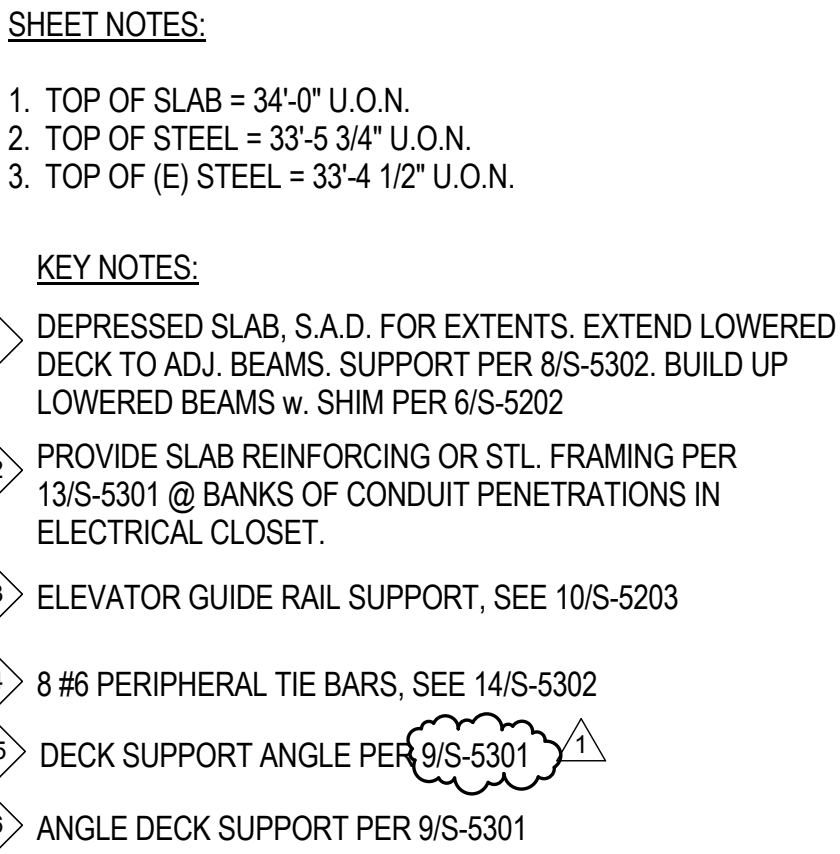
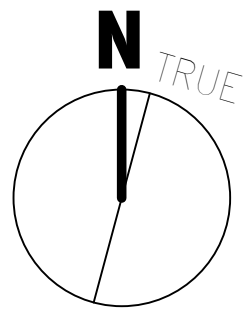
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1	ADDENDUM #01
	8/16/12
Revisions:	Date:

CIVIL: SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118
LANDSCAPE: J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146
MEP: JBA CONSULTING ENGINEERING, 5155 WEST PATRICK LANE, LAS VEGAS, NV 89118
STRUCTURAL: DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104
GEOTECHNICAL: NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119
FIRE & LIFE SAFETY: LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090

RTKL
JMA ARCHITECTURE **STUDIOS**
A Joint Venture

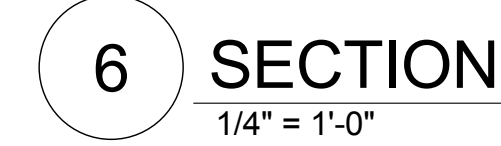
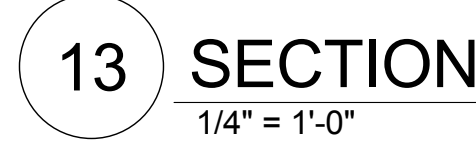


Milan Aršić

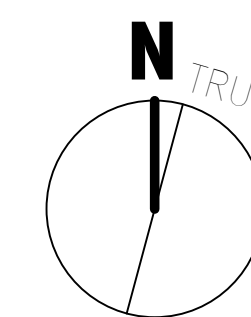
Drawn
MAM

51 of 512

**Department of
Veterans Affairs**

VA FORM 08-6231

RTKL
JMA ARCHITECTURE **STUDIOS**
A Joint Venture

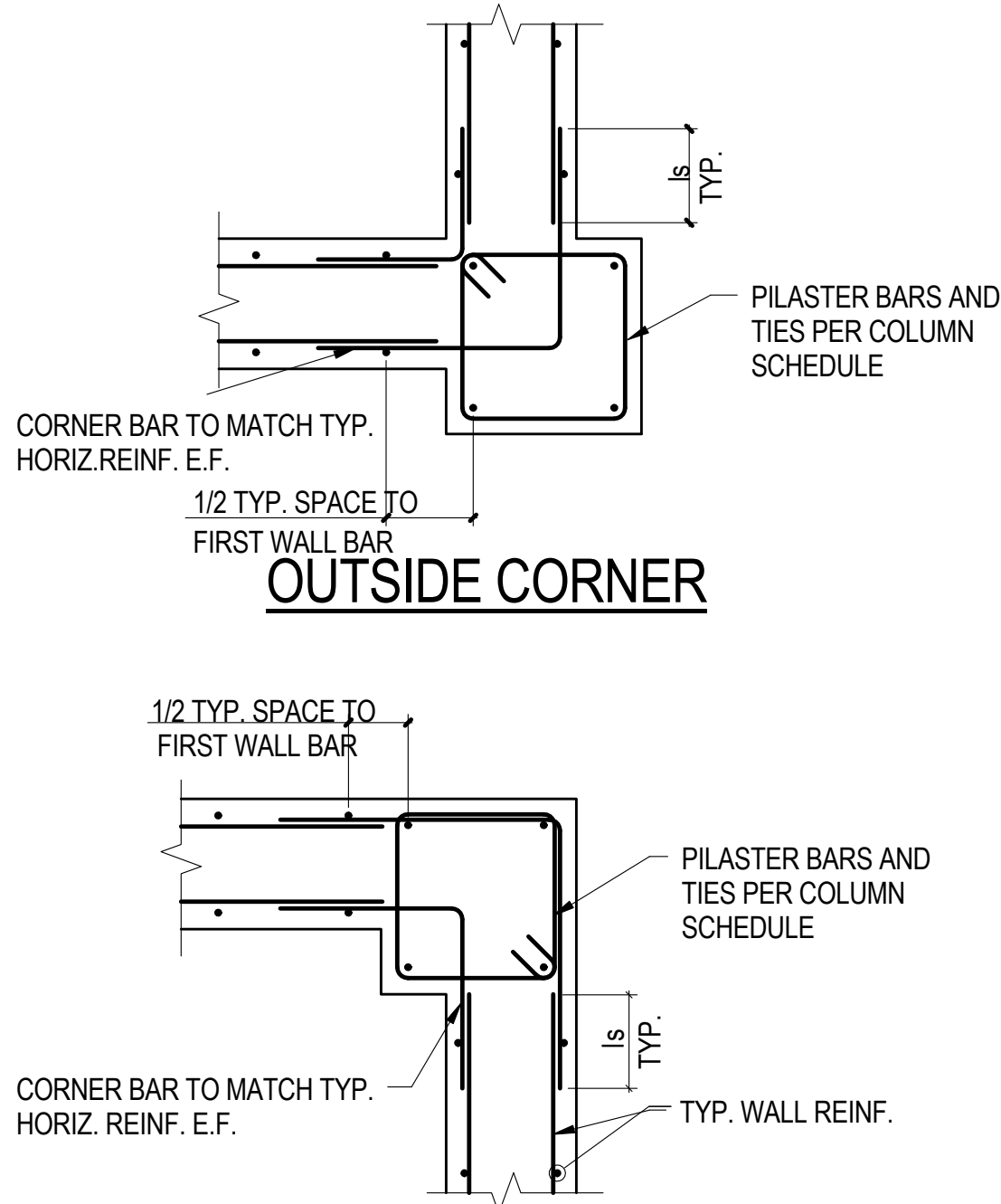


Milva Lick.

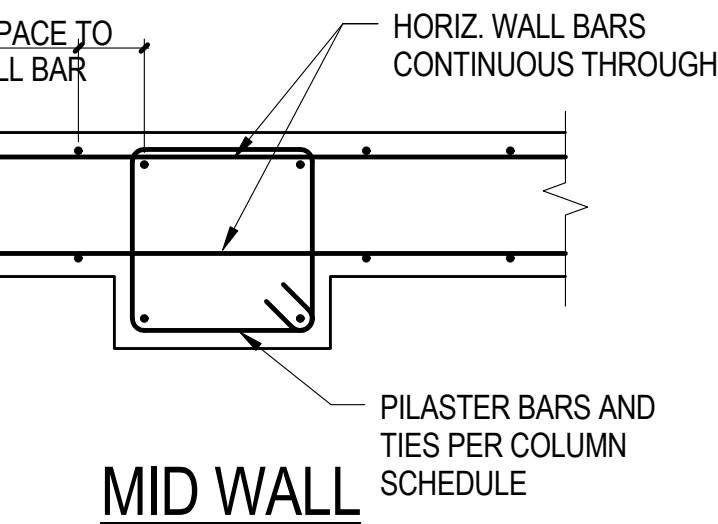
Checke	RMG
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60 of 512

**Department of
Veterans Affairs**

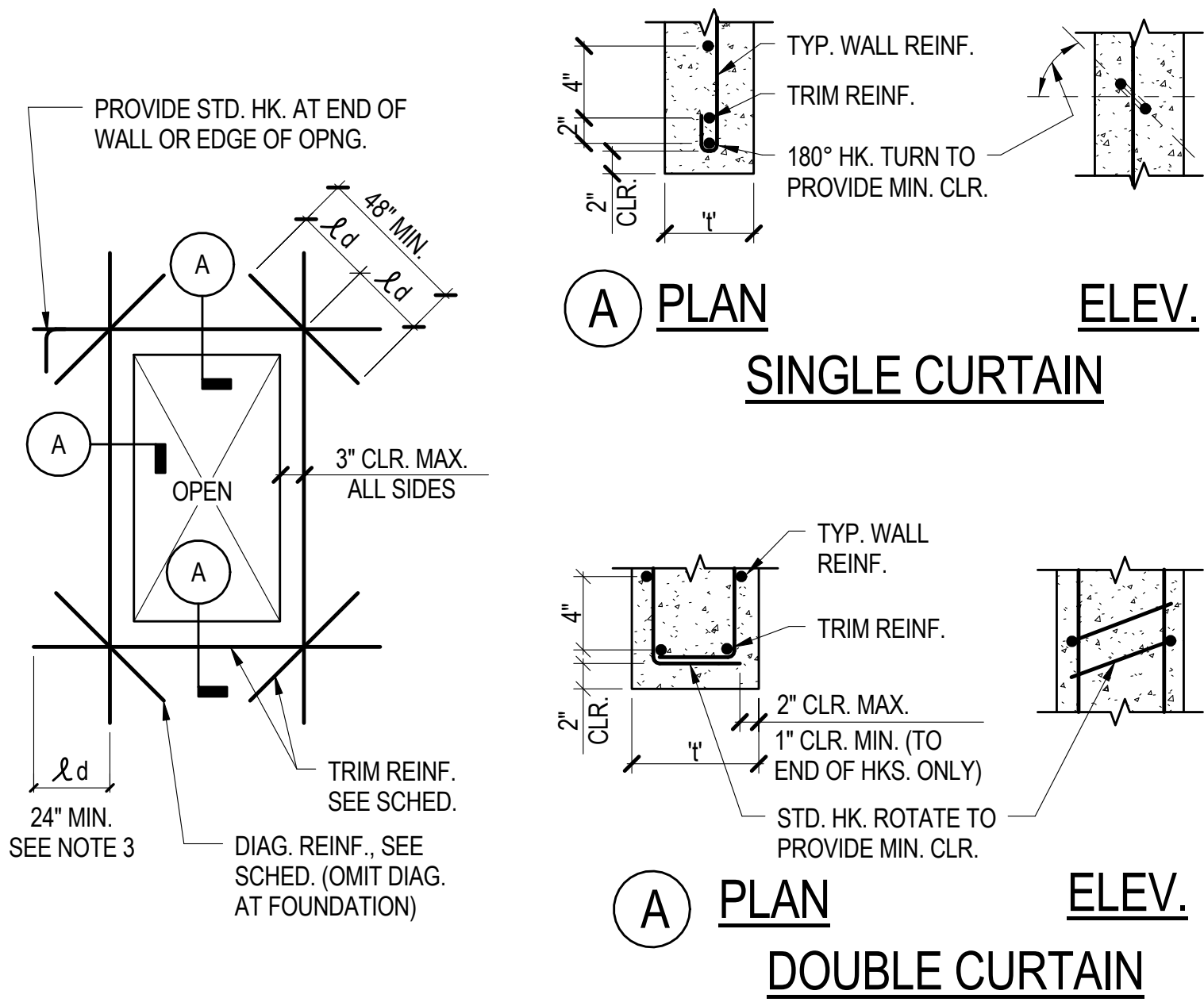


OUTSIDE CORNER



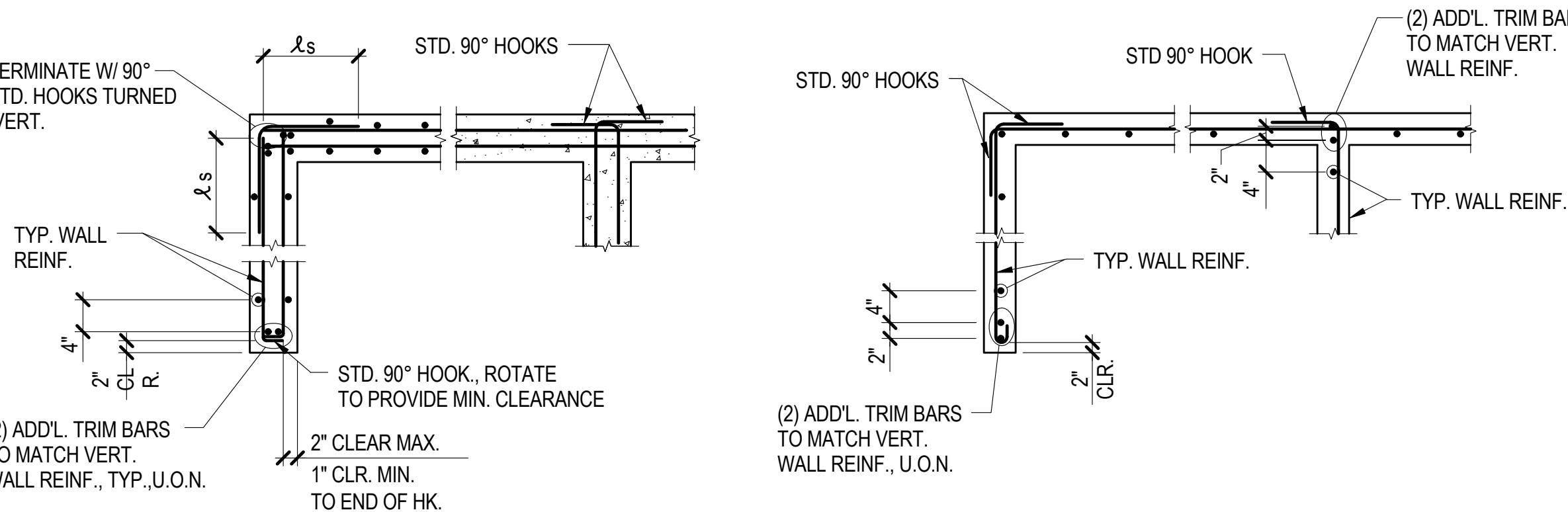
INSIDE CORNER

MID WALL



10 WALL REINF. @ OPENINGS

1" = 1'-0"

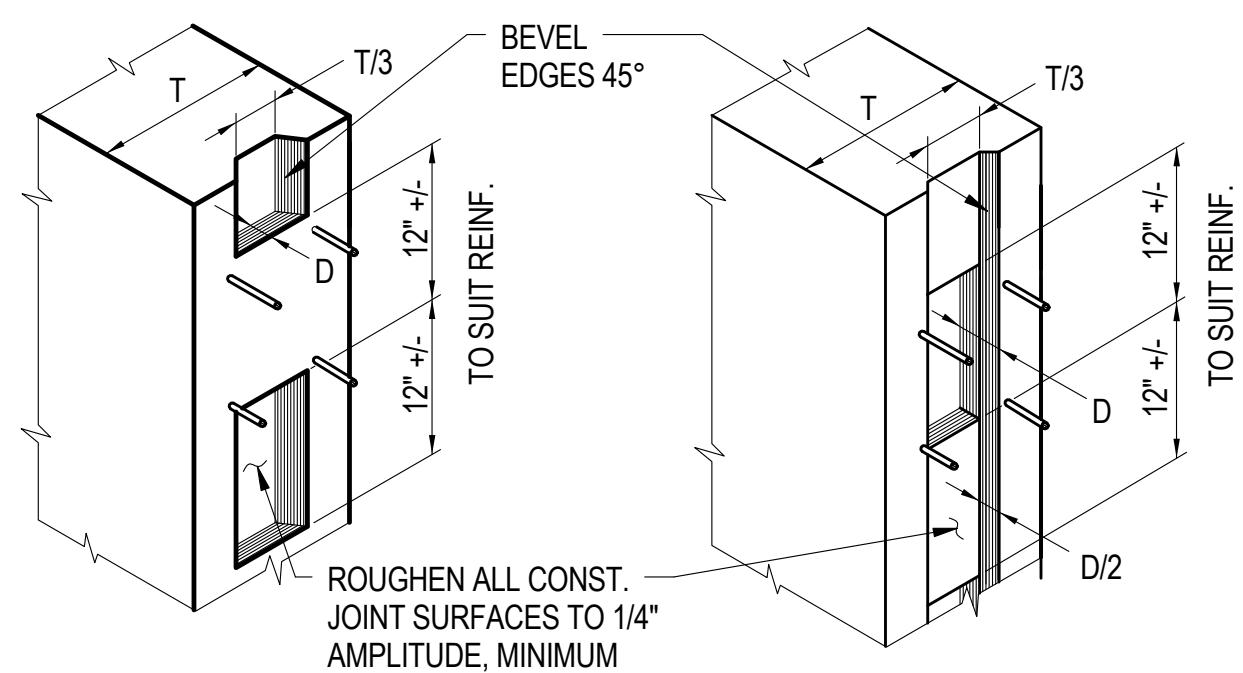


A DOUBLE CURTAIN REINF. AT WALL

B SINGLE CURTAIN REINF. AT WALL

TRIM REINFORCING SCHEDULE		
WALL THICKNESS 'T'	MIN. TRIM REINF.	DIAGONAL REINF.
6" ≤ T ≤ 9"	(2) #5	#5
9" ≤ T ≤ 12"	(2) #6	#5
12" ≤ T ≤ 16"	(2) #7	#5
T > 16"	(2) #8	#7

- NOTES:
- SCHED. REINF. APPLIES TO ALL OPENINGS, UNLESS OTHERWISE SHOWN.
 - MIN. TRIM REINF. TO BE LARGER OF TYP. WALL REINF. OR SIZE SHOWN IN SCHED.
 - AT SERIES OF OPNGS WHERE PIER OR SPANDREL IS NARROWER THAN THREE TIMES ℓ_d , RUN TRIM REINF. CONT.
 - MAY OMIT DIAGONALS IF THE LARGEST OPENING DIMENSION IS LESS THAN 3'-0".
 - DETAIL IS NOT REQ'D. FOR OPENINGS SMALLER THAN THE WALL THICKNESS OR 12", WHICHEVER IS SMALLER.
 - COORDINATE OPENING LOCATIONS AND SIZES W/ OTHER TRADES INCLUDING BUT NOT LIMITED TO ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING.



KEY TYPE #1

TYP. FOR WALLS

KEY SCHEDULE	
T	D
< 8"	3/4"
8"-16"	1 1/2"
> 16"	2 1/2"

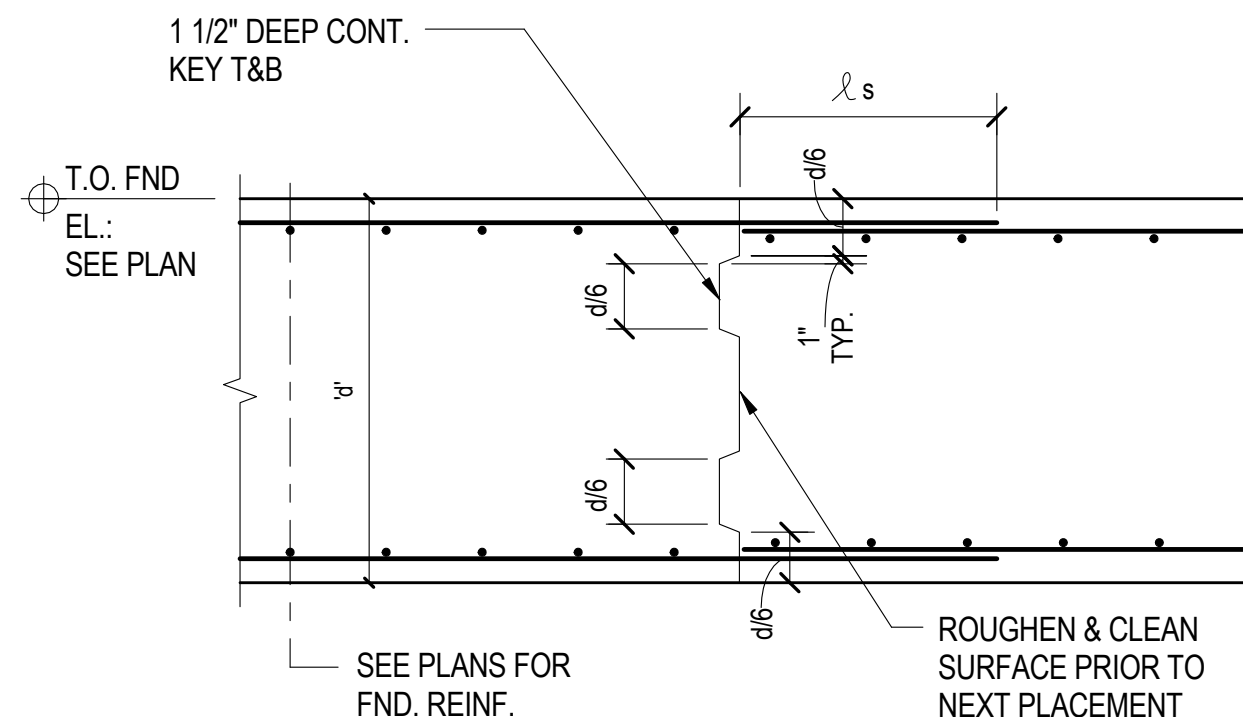
KEY TYPE #2

FOR SLABS, RETAINING WALLS & BASEMENT WALLS BELOW GRADE

NOTE: DETAILS APPLY TO BOTH (H) AND (V) CONSTRUCTION JOINTS

4 CONST. JOINTS

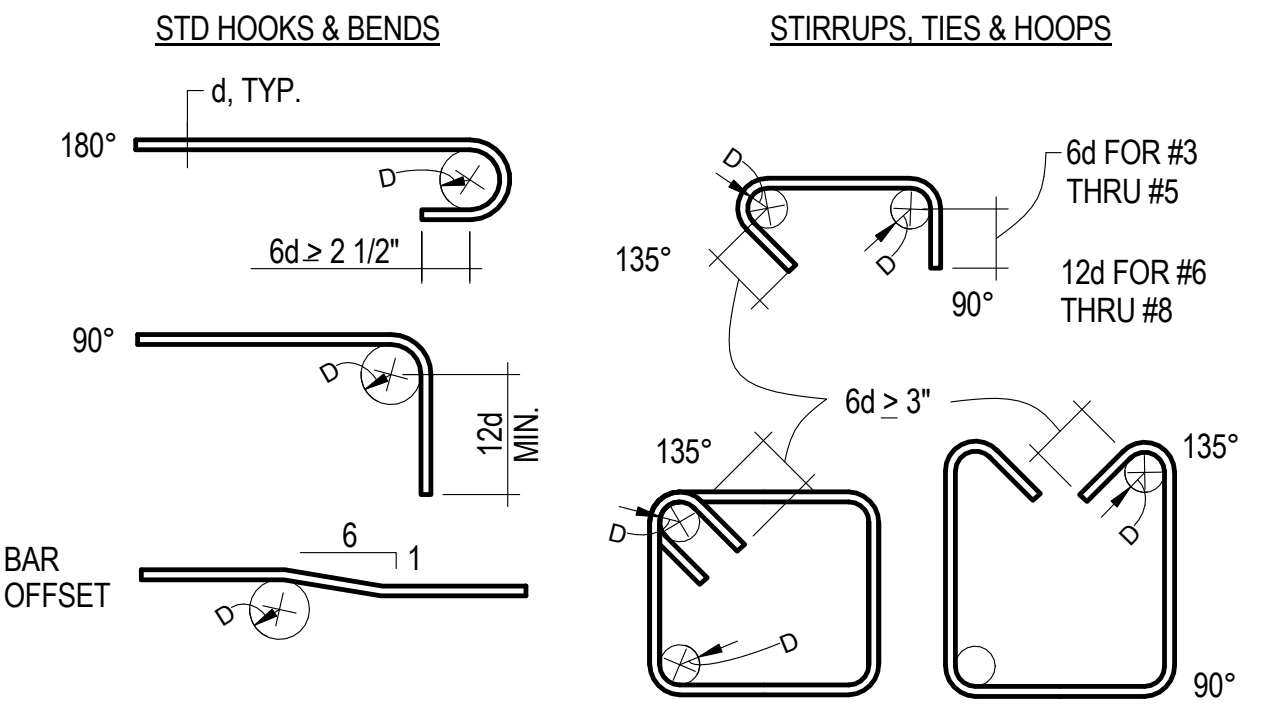
1" = 1'-0"



NOTE: SEE 2/2-S3.11 FOR SPACING OF CONSTRUCTION JOINTS.

5 RETAINING WALL FOUNDATION CONSTRUCTION JOINT

1/2" = 1'-0"



NOTE:

- DO NOT FIELD BEND REINFORCEMENT PARTIALLY EMBEDDED IN CONCRETE

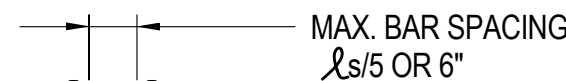
BAR SIZE	BEND DIAMETER, D	
	STD HOOKS & BENDS	STIRRUPS, TIES & HOOPS
#3 THRU #5	6d	4d
#6 THRU #8	6d	6d
#9 THRU #11	8d	NA
#14 THRU #18	10d	NA

1 HOOKS & BENDS

1" = 1'-0"



A BAR SPACING FOR NON-SPLICED BARS



B BAR SPACING FOR BARS SPLICED WITH A NON-CONTACT LAP

2 BAR SPACING IN CONCRETE

1" = 1'-0"

FOUNDATION SCHEDULE									
MARK	'D' WIDTH	'B' LENGTH	'H' DEPTH	BOTTOM REINFORCING		TOP REINFORCING		SLAB DOWELS	DETAIL
				LONGITUDINAL	TRANSVERSE	LONGITUDINAL	TRANSVERSE		
F1	4'-0"	4'-0"	1'-6"	6-#5	6-#5	-	-		10/S-5101
F2	6'-0"	6'-0"	1'-6"	6-#6	6-#6	-	-		10/S-5101
F3	8'-0"	8'-0"	2'-6"	10-#6	10-#6	10-#5	10-#5		10/S-5101
F4	10'-0"	10'-0"	3'-0"	10-#8	10-#8	10-#5	10-#5		10/S-5101
F5	2'-0"	2'-0"	1'-6"	4-#5	4-#5	-	-		10/S-5101
F6	9'-0"	9'-0"	2'-6"	11-#7	11-#7	11-#7	11-#7		10/S-5101
F7	4'-0"	4'-0"	2'-0"	5-#6	5-#6	5-#6	5-#6		10/S-5101
F8	3'-0"	3'-0"	2'-0"	4-#6	4-#6	-	-		10/S-5101
CF1	3'-0"	-	2'-0"	4-#6	#7 @ 12" O.C.	-	-		10/S-5101

NOTE: WHERE FOUNDATIONS OVERLAP EXTEND BARS MIN. LD INTO ADJ. FND.

15 FOOTING SCHEDULE

N.T.S.

REINFORCING DEVELOPMENT AND SPLICE LENGTHS																																		
BAR LOCATION	CONCRETE																																	
			3		4		5		6		7		8		9		10		11		14		18											
TYPE	MIN. STRENGTH	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh	ld	ls	ldh						
FOOTING BOTTOM REINFORCEMENT & WALL VERT. REINF.	NWC	5 KSI	15	20	6	16	21	7	20	27	8	24	32	10	29	37	11	37	48	13	47	62	15	60	78	17	74	96	18	-	-	-	-	-
	NWC	5 KSI	21	27	6	23	30	7	29	37	8	34	45	10	40	52	11	49	63	13	62	80	15	78	102	17	97	126	18	-	-	-	-	-
SLAB ON GRADE	NWC	4 KSI	15	20	6	18	24	7	23	30	9	28	37	11	46	60	13	57	74	15	69	90	16	83	108	19	97	126	21	-	-	-	-	-
CONC. ON DECK	LWC	4 KSI	19	25	9	23	30	13	29	38	16	38	50	19	61	81	22	76	101	25	92	122	28	-	-	-	-	-	-	-	-	-	-	-

NOTES:

- ℓ_d = DEVELOPMENT LENGTH

ℓ_s = LAP SPLICE LENGTH

ℓ_{dh} = HOOK DEVELOPMENT LENGTH

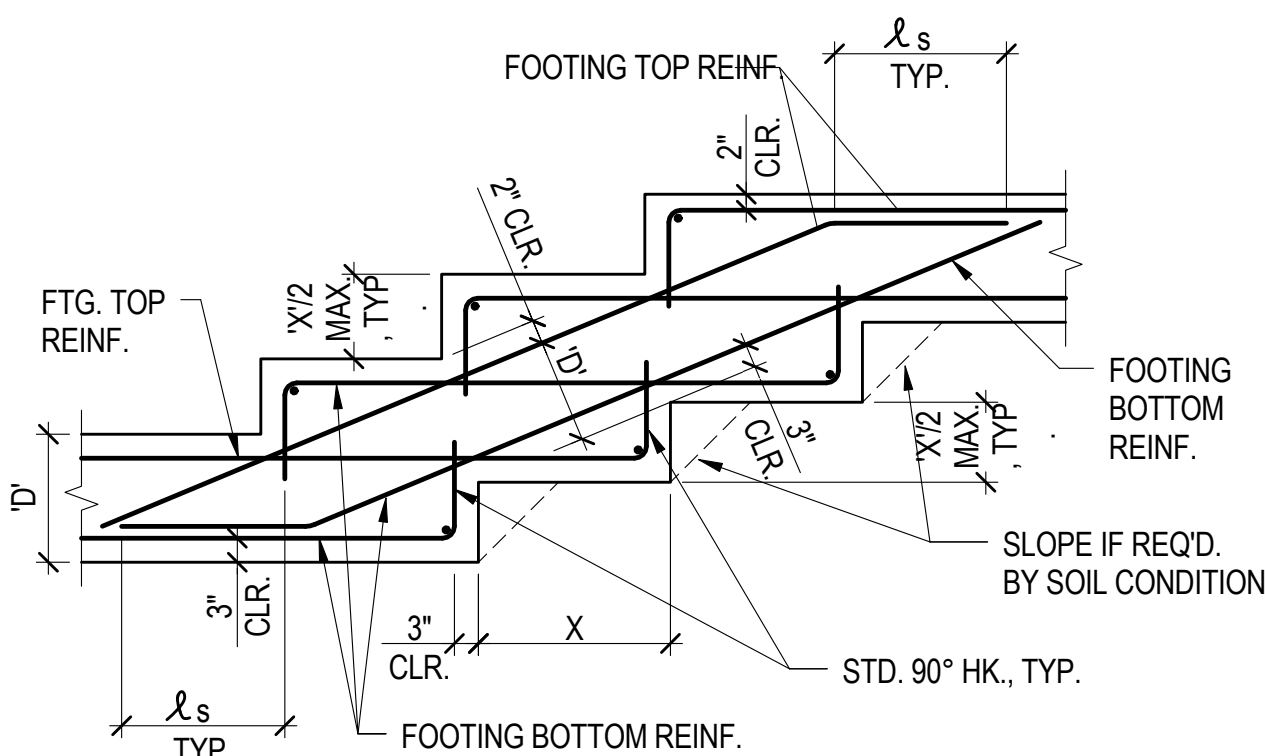
- WHEN SPLICING BARS OF DIFFERENT SIZE, USE LAP SPLICE LENGTH OF LARGER BAR, U.O.N.

3. STAGGER SPLICES AS INDICATED ON DRAWINGS.

2'-0" CLR.

COUPLER OR WELDED SPLICE

4. MULTIPLY THE ABOVE LENGTHS BY 1.5 FOR EPOXY COATED REINF.



NOTE: 1' ≤ X ≤ 4'

3 STEPPED FOOTING

1/2" = 1'-0"

ADDENDUM #01	8/16/12
Revisions:	Date:

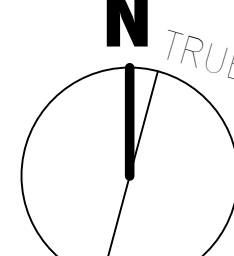
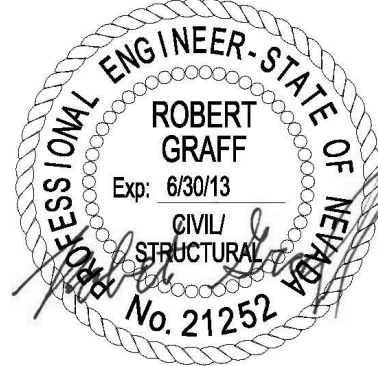
CONSULTANTS:

CIVIL: SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118
LANDSCAPE: J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146
MEP: JBA CONSULTING ENGINEERING, 5155 WEST PATRICK LANE, LAS VEGAS, NV 89118
STRUCTURAL: DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104
GEOTECHNICAL: NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119
FIRE & LIFE SAFETY: LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090

KEY PLAN

ARCHITECT/ENGINEERS:

RTKL JMA ARCHITECTURE STUDIOS
A Joint Venture



Drawing Title

TYPICAL CONCRETE DETAILS

Scale

As indicated

Approved: Project Director

Milan Arskic

Project Title
New VA Medical Center
Administration Building

Location
North Las Vegas, NV

Date
June 15, 2012

Checked
RMG

Drawn
MAM

Project Number
593CA2202

Building Number
6

Drawing Number
S-5102

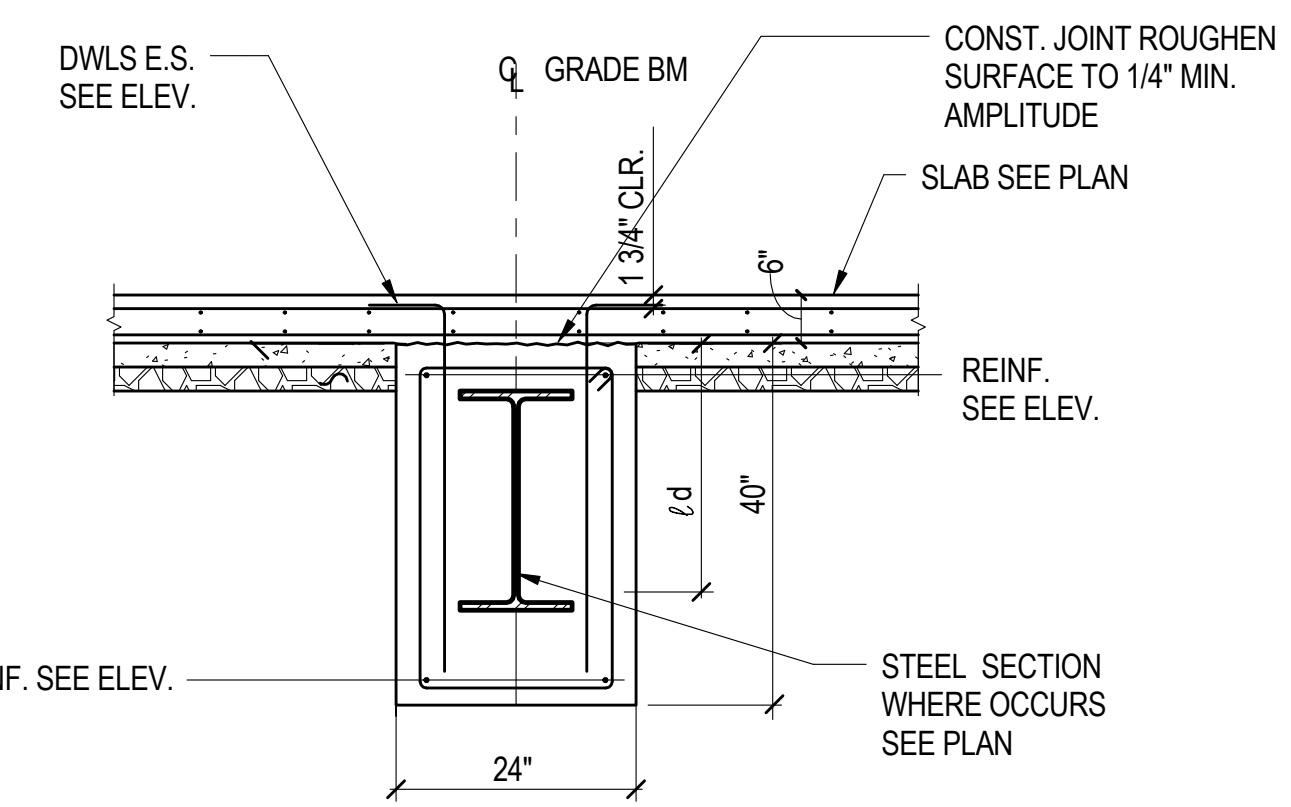
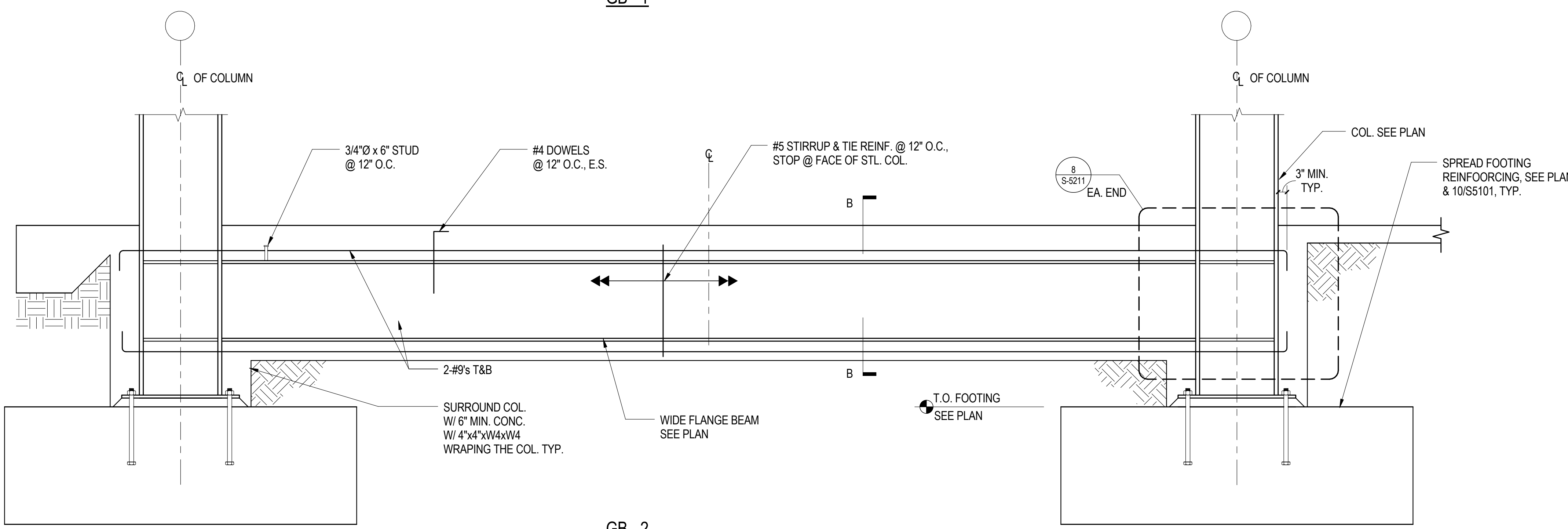
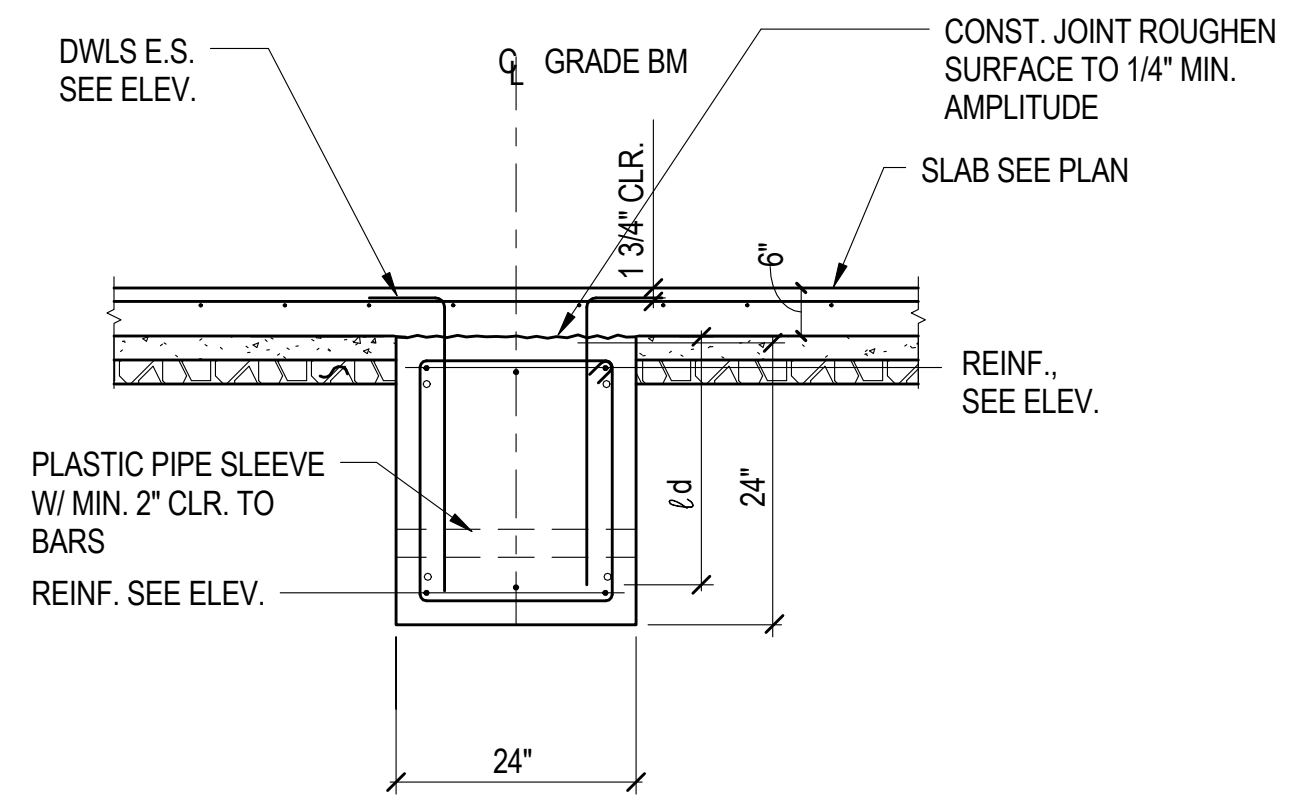
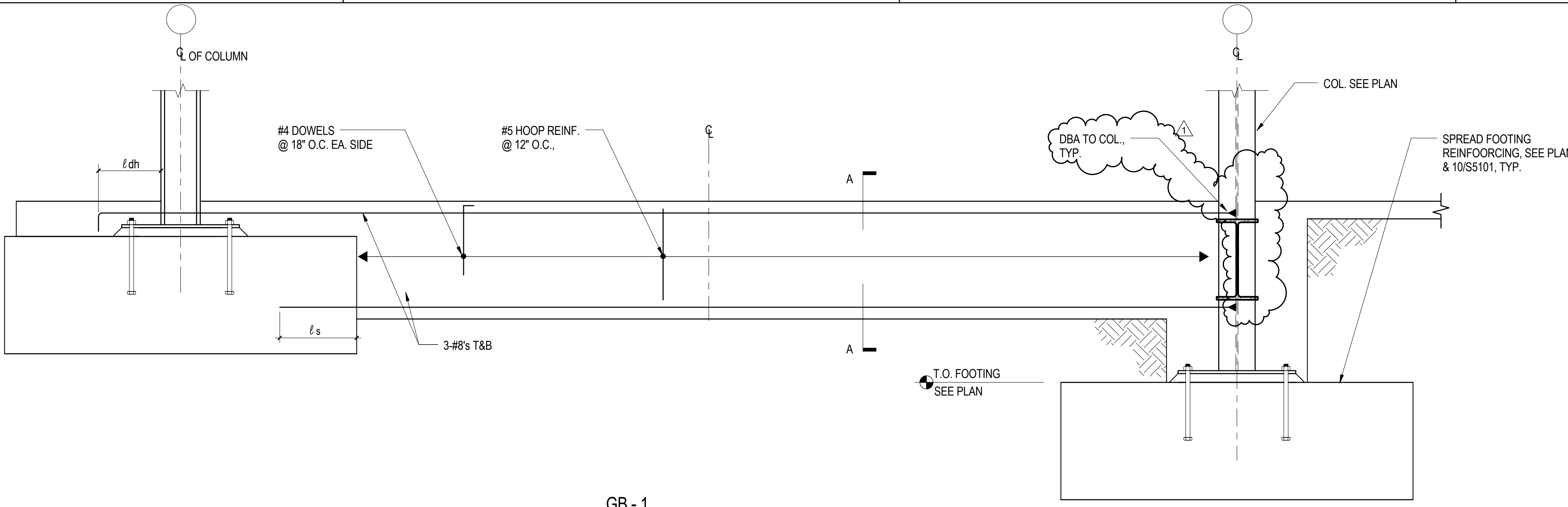
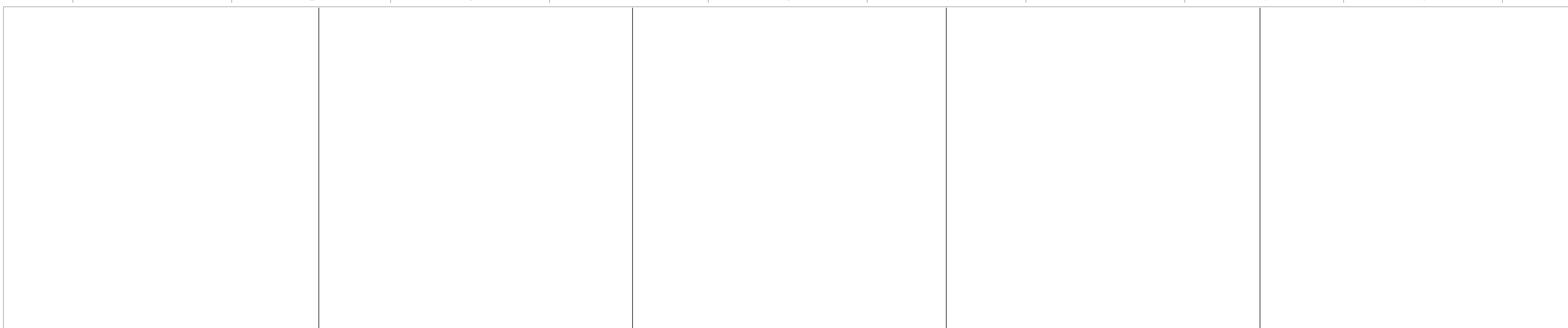
65 of 512

Office of
Construction
and
Facilities
Management

Department of
Veterans Affairs

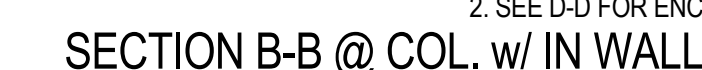
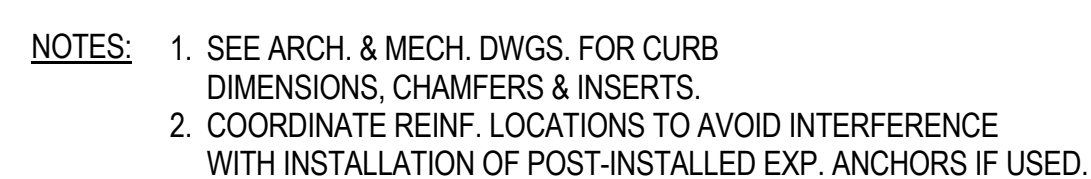
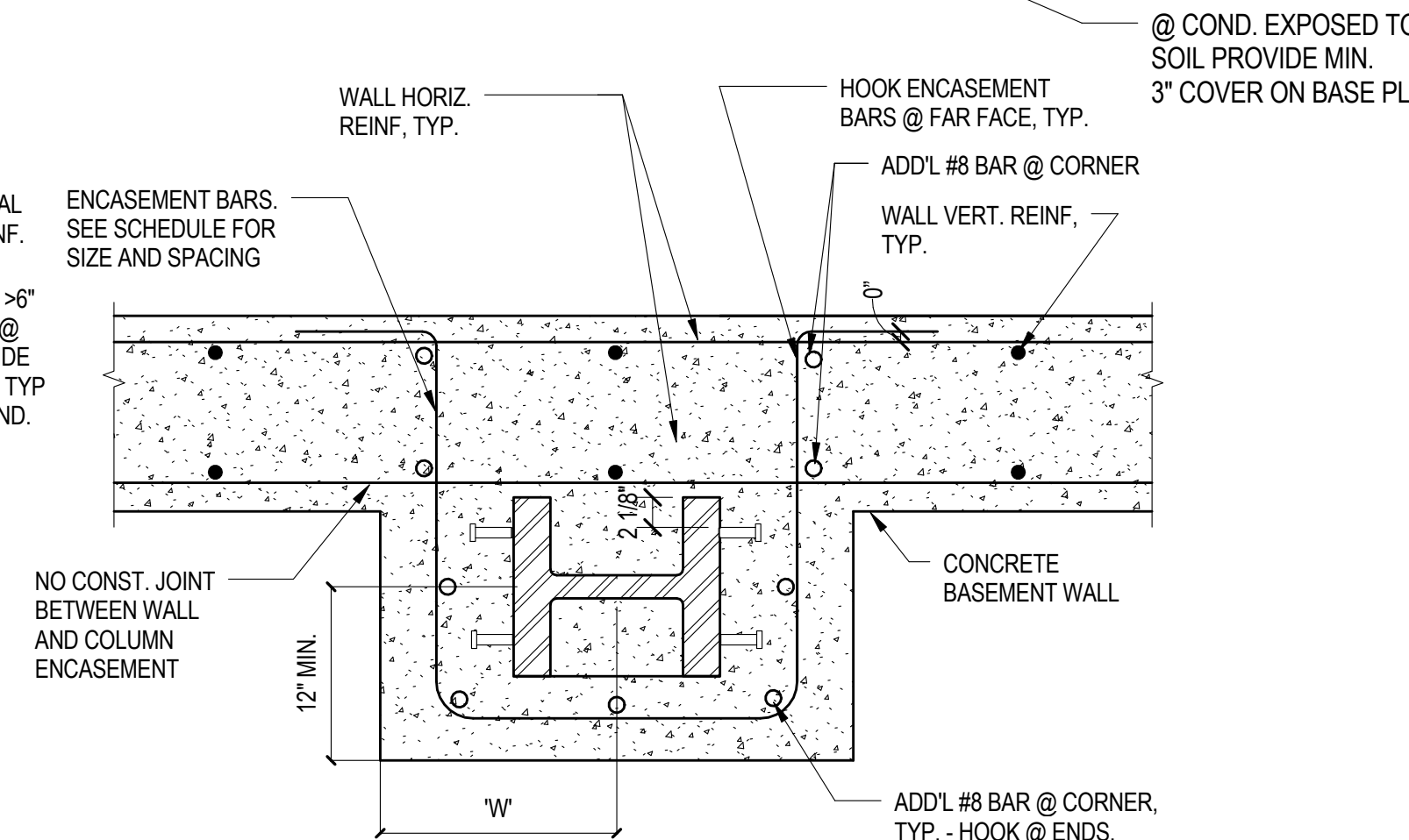
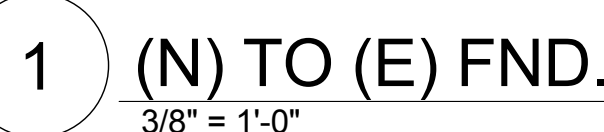
CONSTRUCTION DOCUMENTS
BUILDING IS FULLY SPRINKLERED

one eighth inch = one foot
one quarter inch = one foot
three eighths inch = one foot
one half inch = one foot
three quarters inch = one foot
one inch = one foot
one and one half inches = one foot
two inches = one foot
three inches = one foot



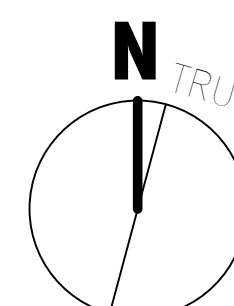
15 GRADE BEAM DETAIL
1/2" = 1'-0"

CONSULTANTS: CIVIL: SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118 LANDSCAPE: J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146 MEP: JBA CONSULTING ENGINEERING, 5135 WEST PATRICK LANE, LAS VEGAS, NV 89118 STRUCTURAL: DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104 GEO TECHNICAL: NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119 FIRE & LIFE SAFETY: LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090		KEY PLAN	ARCHITECT/ENGINEERS: RTKL JMA ARCHITECTURE STUDIOS A Joint Venture ROBERT GRAFF Exp. 85013 CIVIL/STRUCTURAL No. 21252 N TRUE	Drawing Title TYPICAL CONCRETE DETAILS Scale 1/2" = 1'-0" Approved: Project Director Milan Arskic	Project Title New VA Medical Center Administration Building Location North Las Vegas, NV Date June 15, 2012 Checked RMG Drawn MAM	Project Number 593CA2202 Building Number 6 Drawing Number S-5104 67 of 512	Office of Construction and Facilities Management Department of Veterans Affairs
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CONSULTANTS:	
CIVIL:	SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118
LANDSCAPE:	J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146
MEP:	3BA CONSULTING ENGINEERING, 5155 WEST PATRICK LANE, LAS VEGAS, NV 89118
STRUCTURAL:	DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104
GEOTECHNICAL:	NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119
FIRE & LIFE SAFETY:	LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090

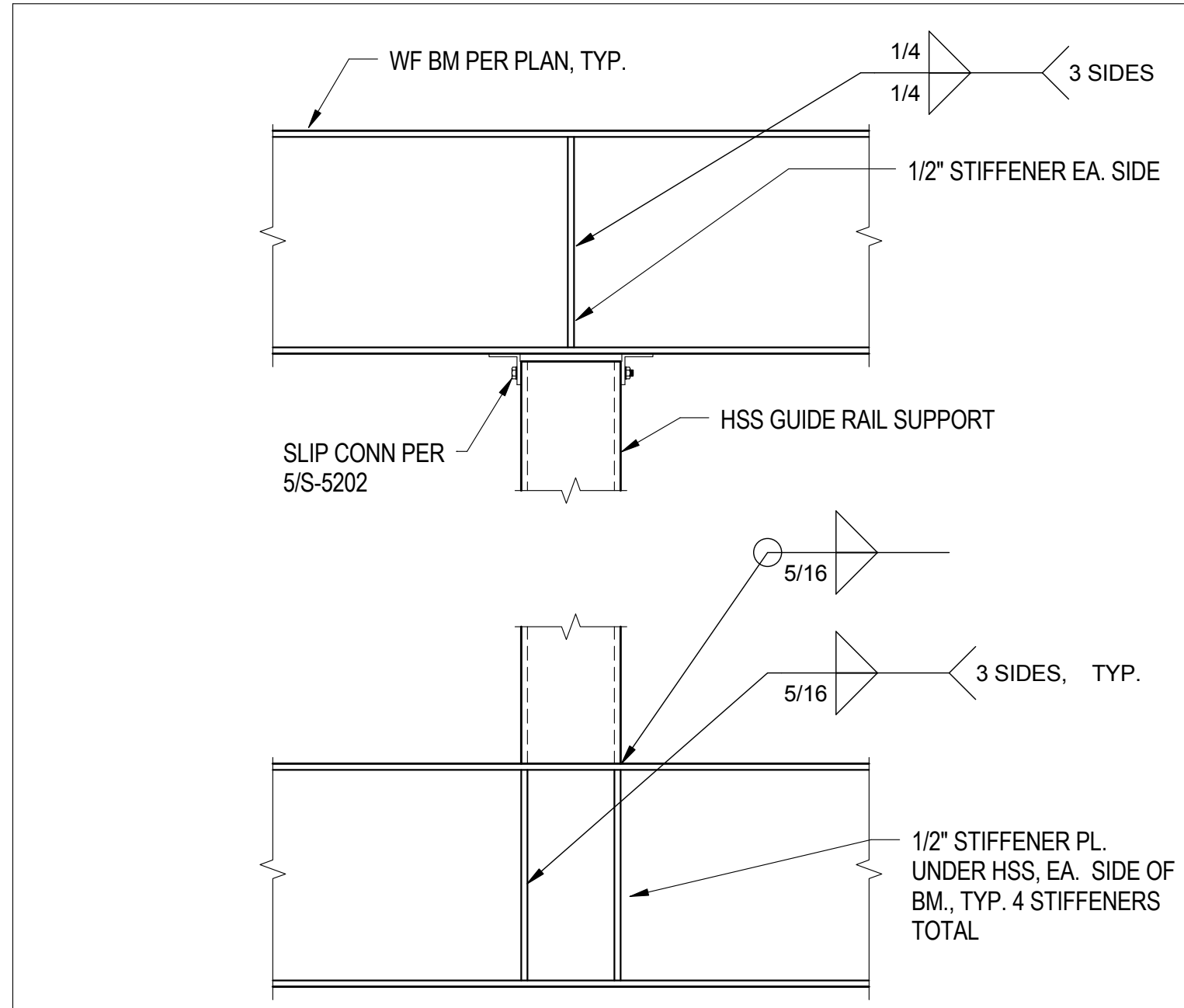
ARCHITECT/ENGINEERS:



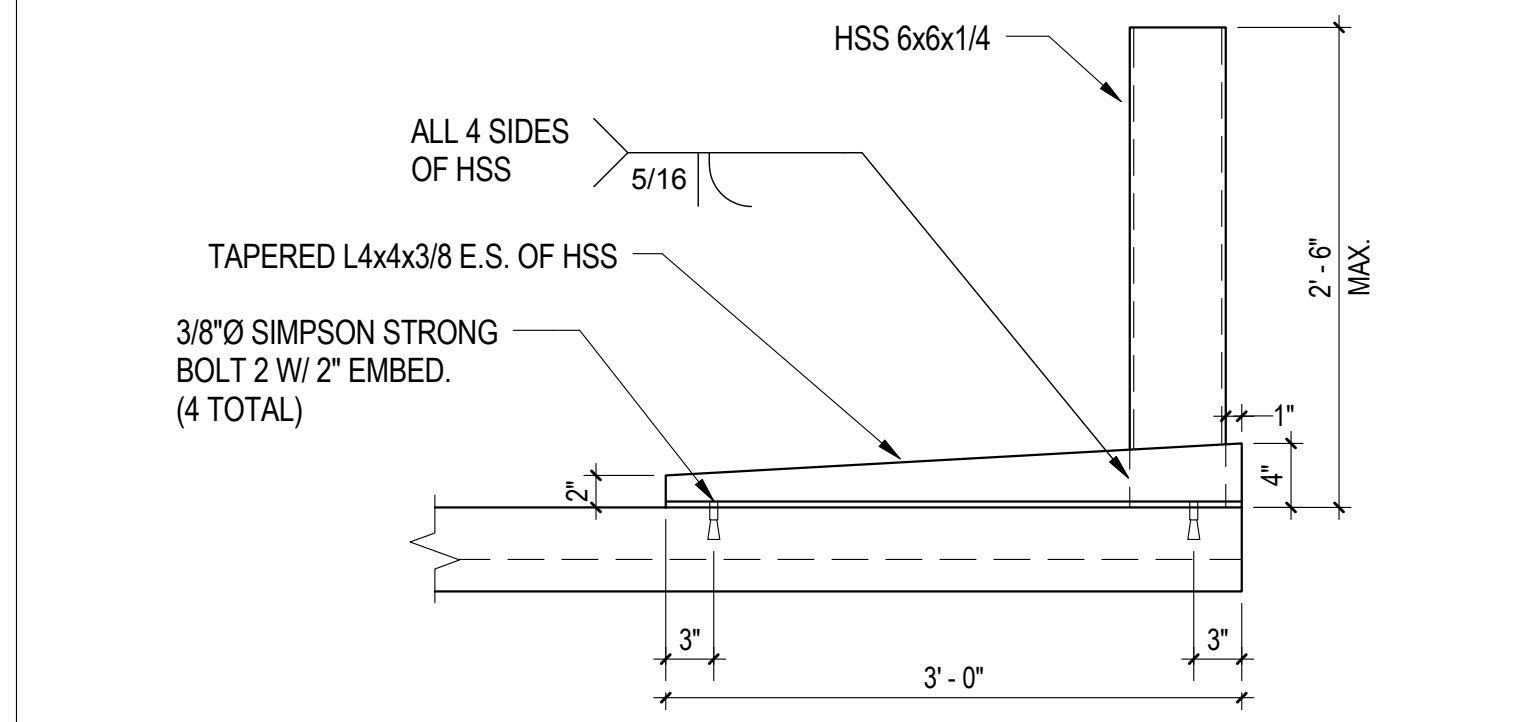
Approved: Project Director

S-511

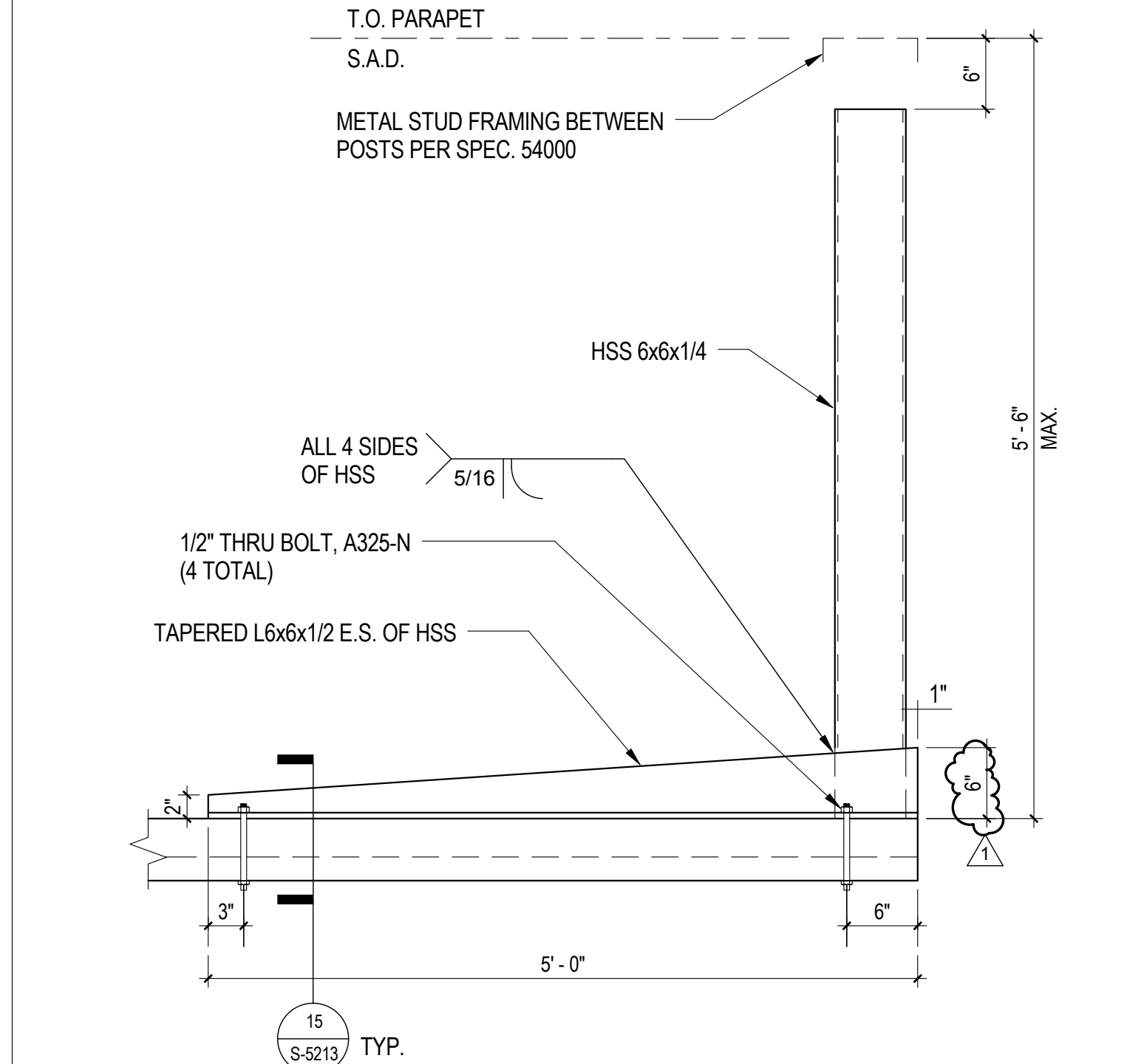
**Department of
Veterans Affairs**



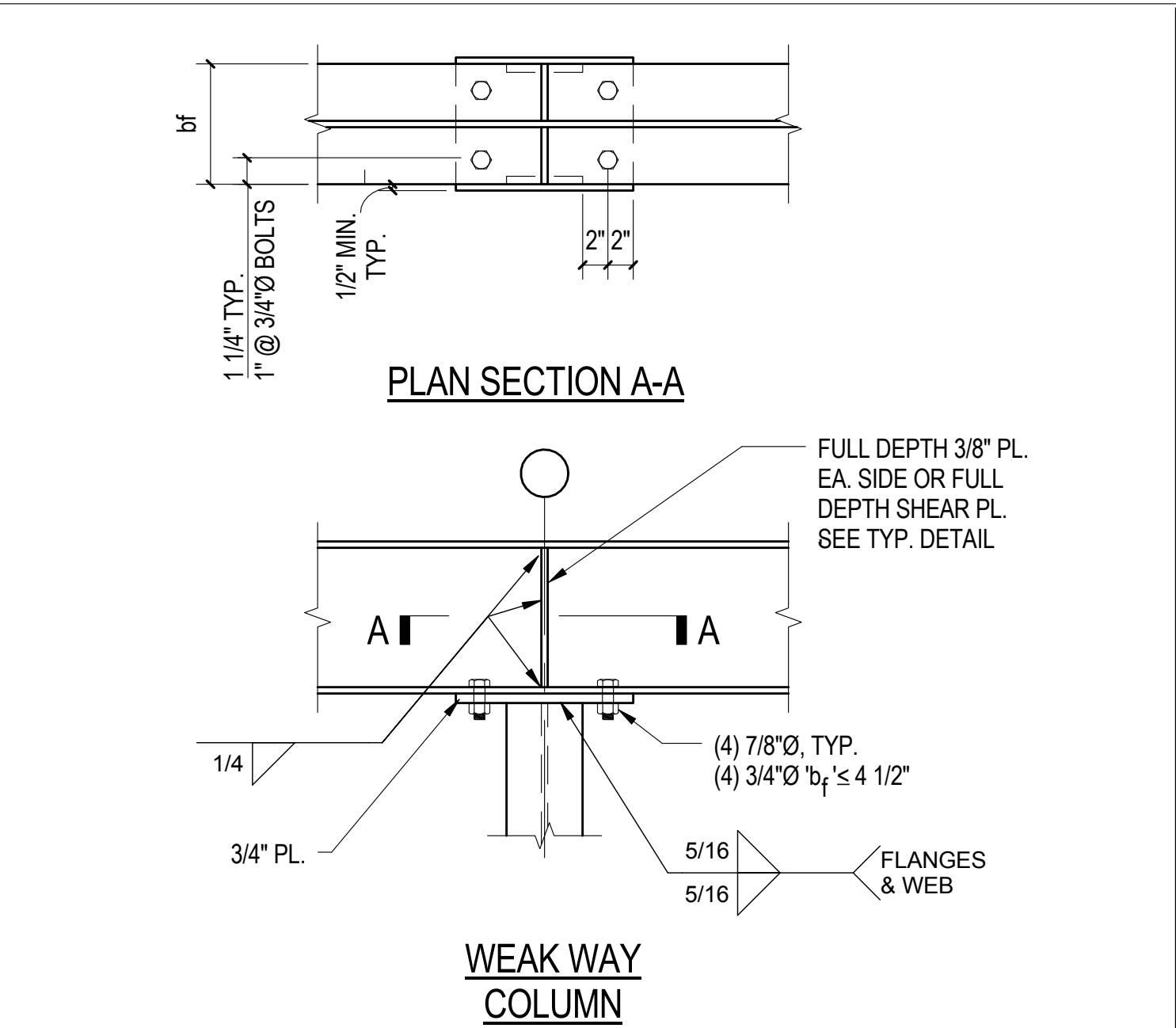
13 HSS GUIDE RAIL SUPPORT @ WF BM.
1" = 1'-0"



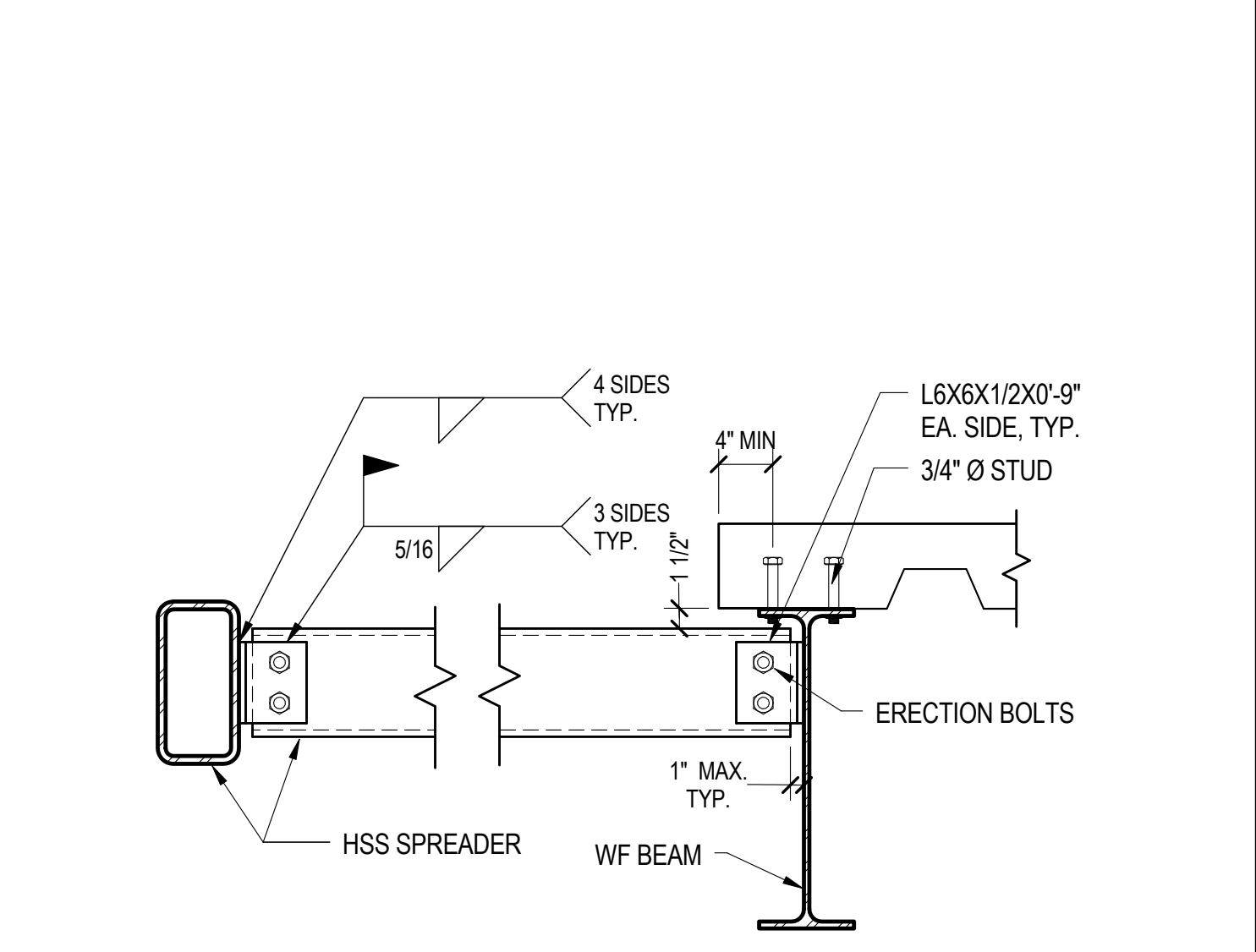
14 PARAPETS 2'-6\"/>



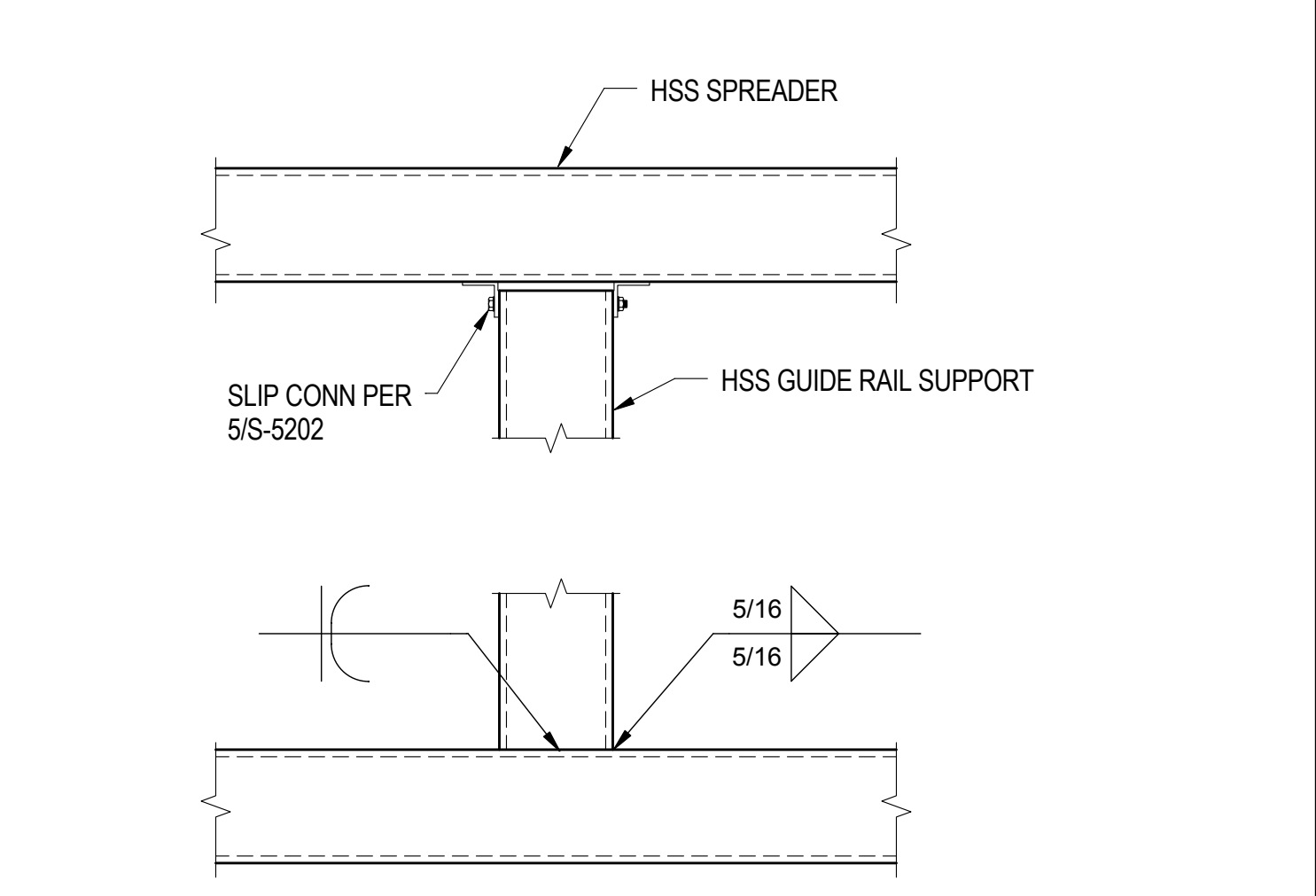
15 PARAPET POST DETAIL
1" = 1'-0"



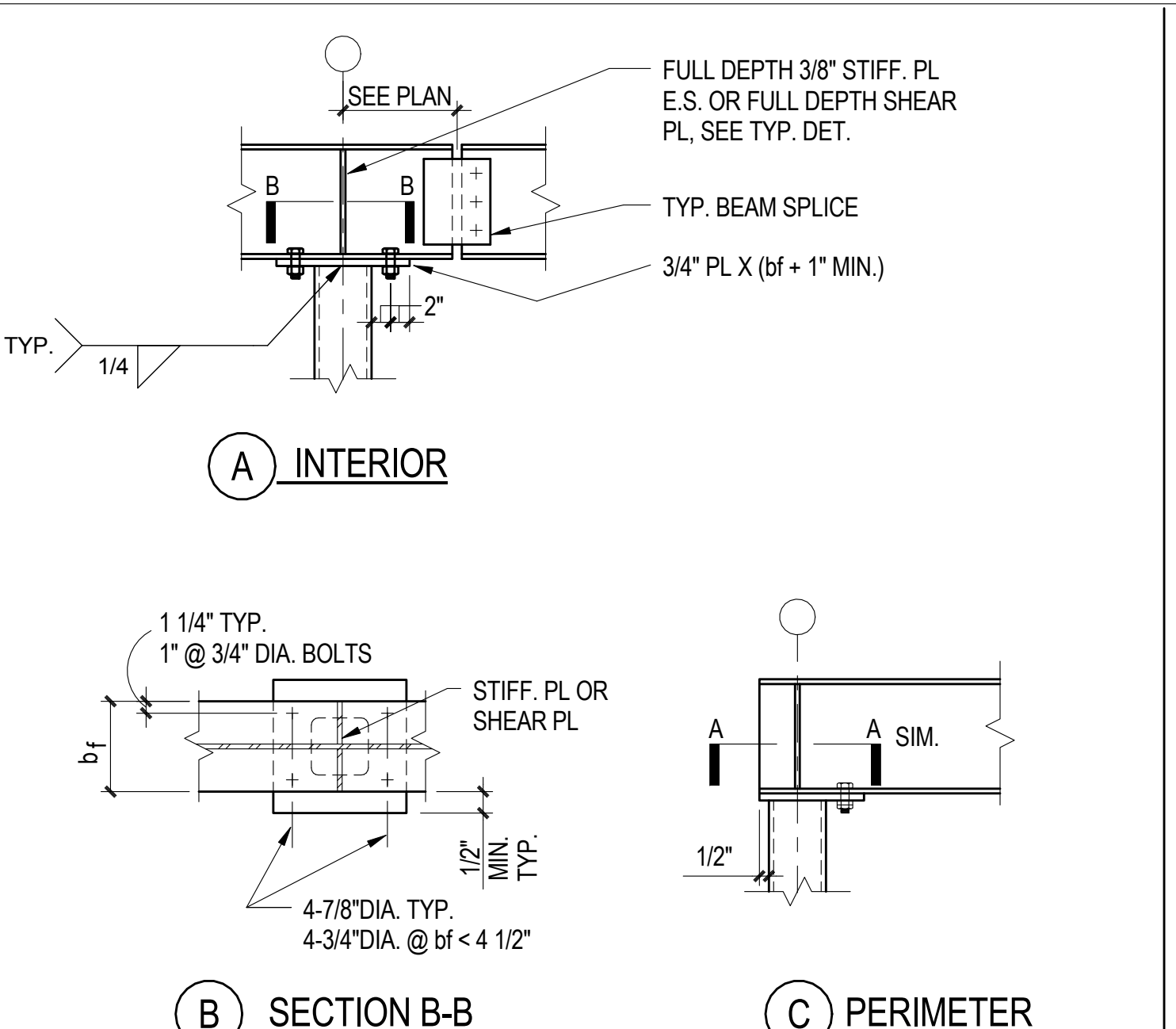
10 SEATED WF BM TO WF COL
1" = 1'-0"



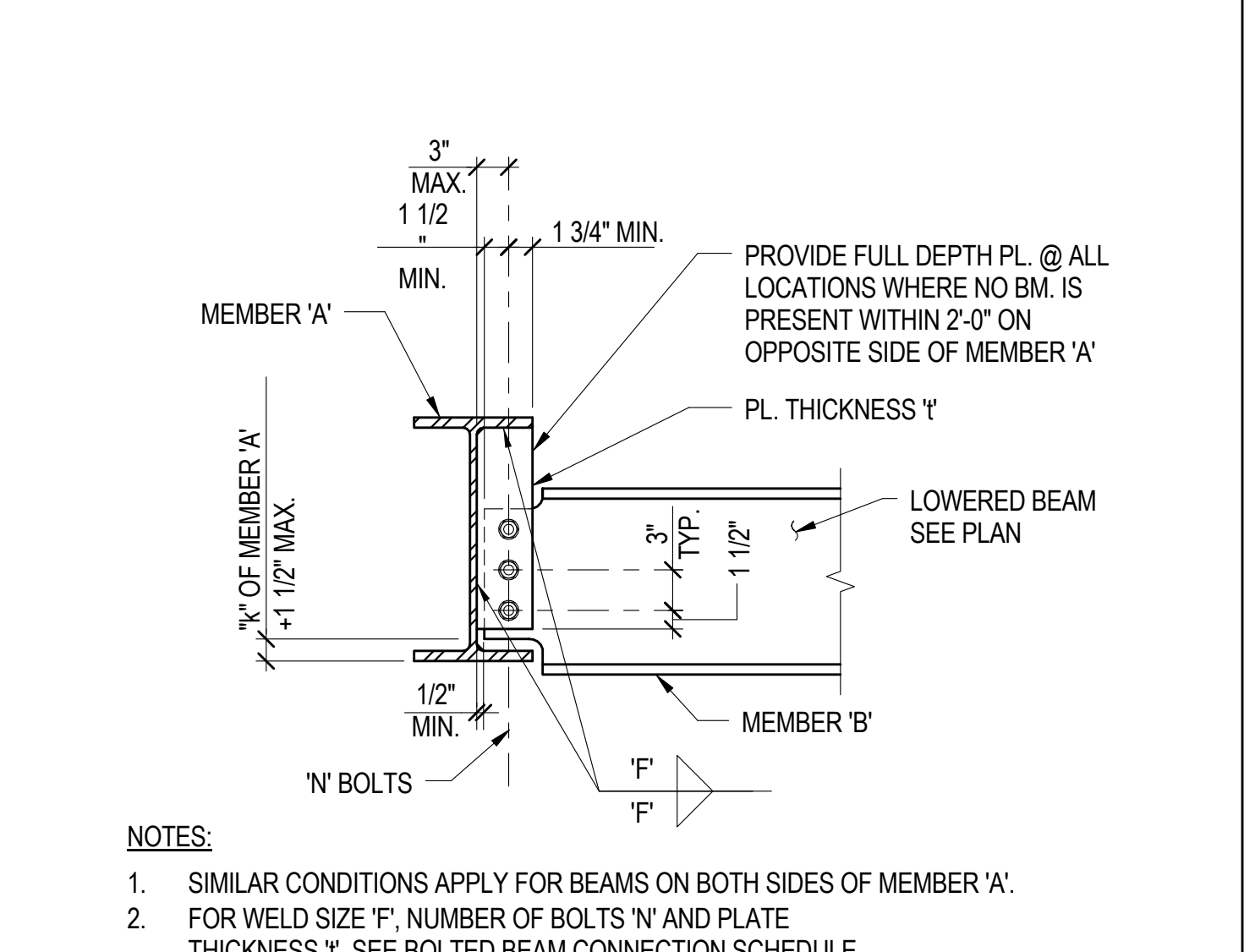
11 ELEV. HSS CONN.
1" = 1'-0"



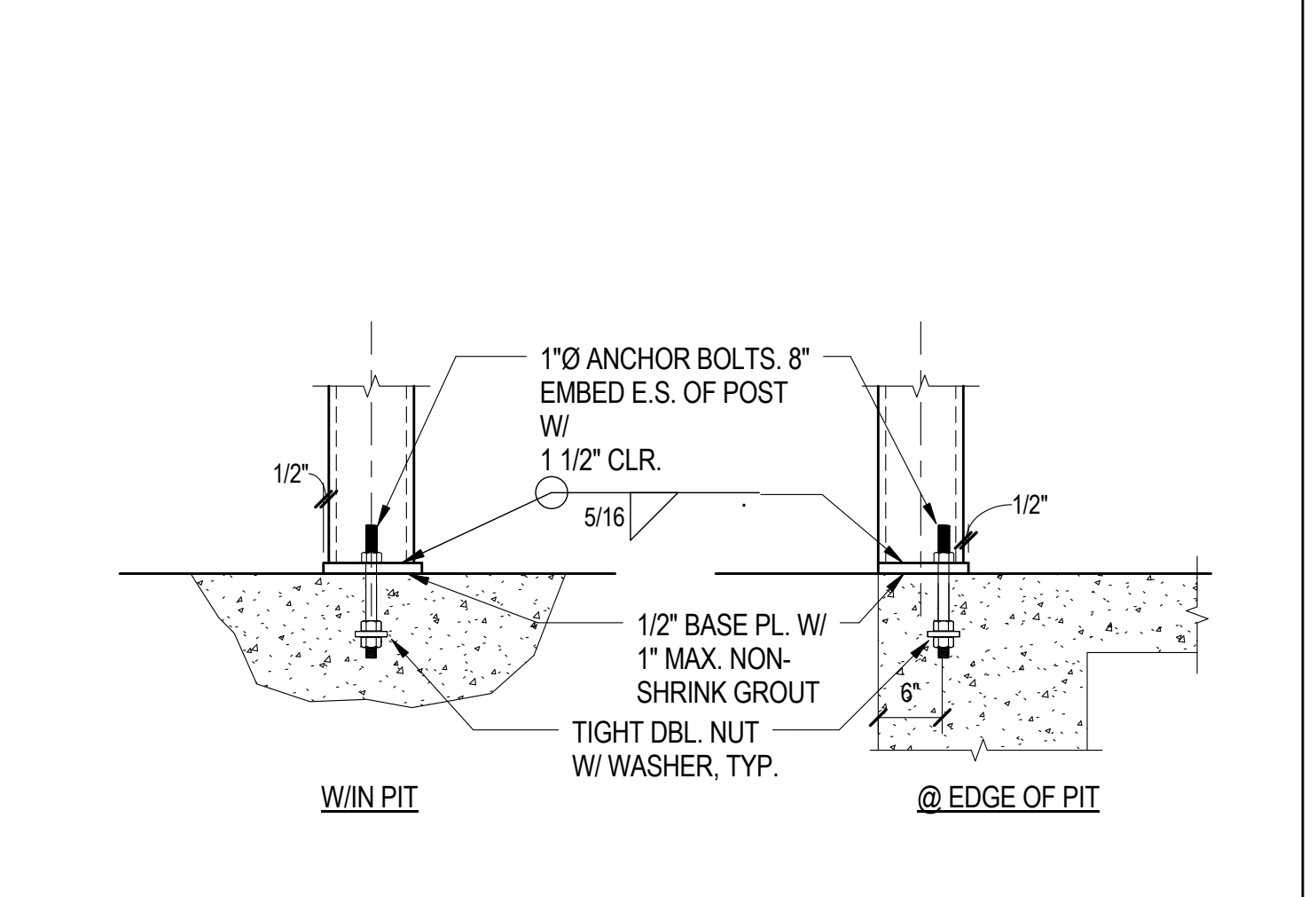
12 HSS GUIDE RAIL SUPPORT @ HSS SPREADER
1" = 1'-0"



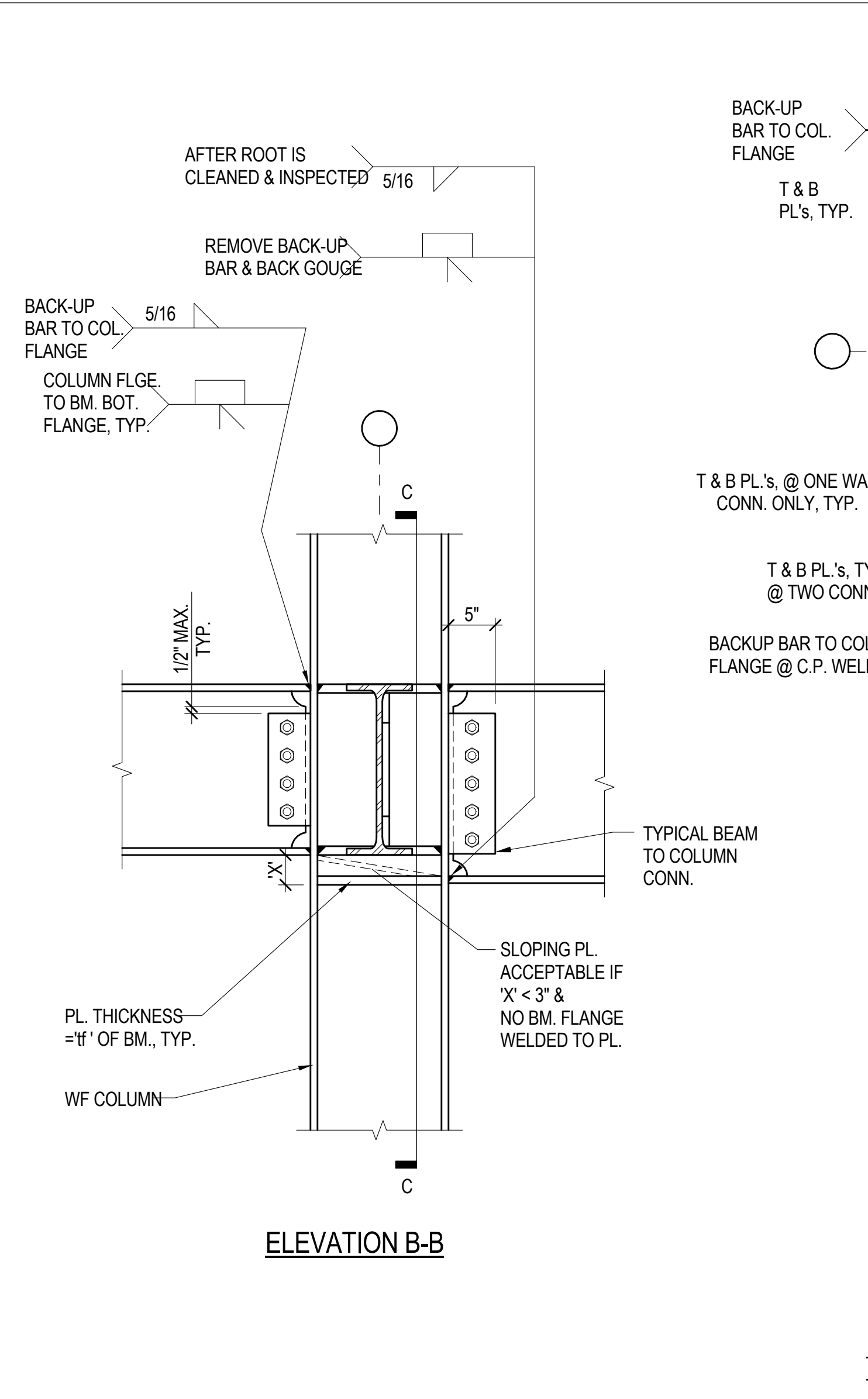
7 SEATED WF TO HSS COL.
N.T.S.



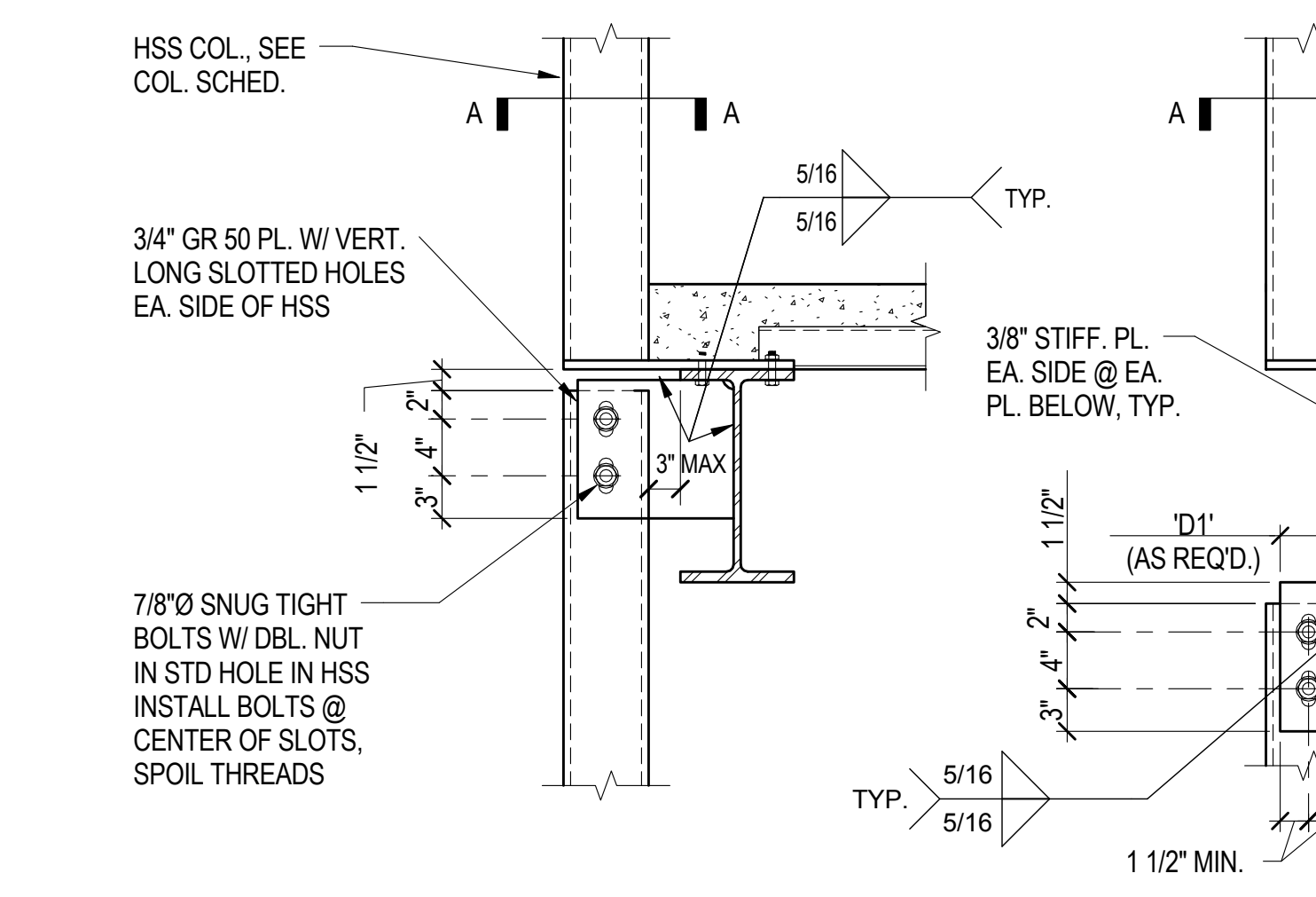
8 LOWERED BEAM
N.T.S.



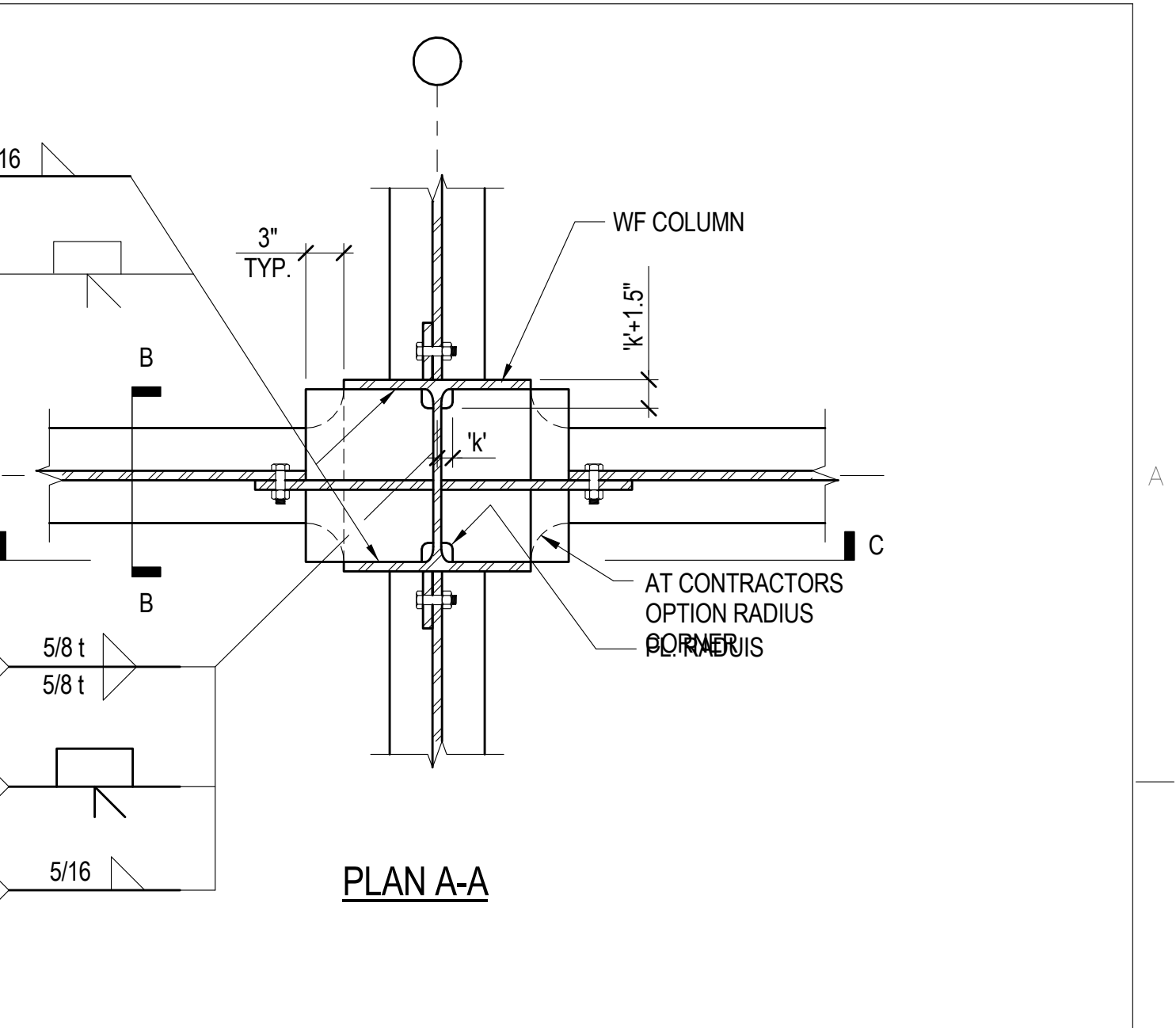
9 HSS GUIDE RAIL SUPPORT @ BASE
3/4\"/>



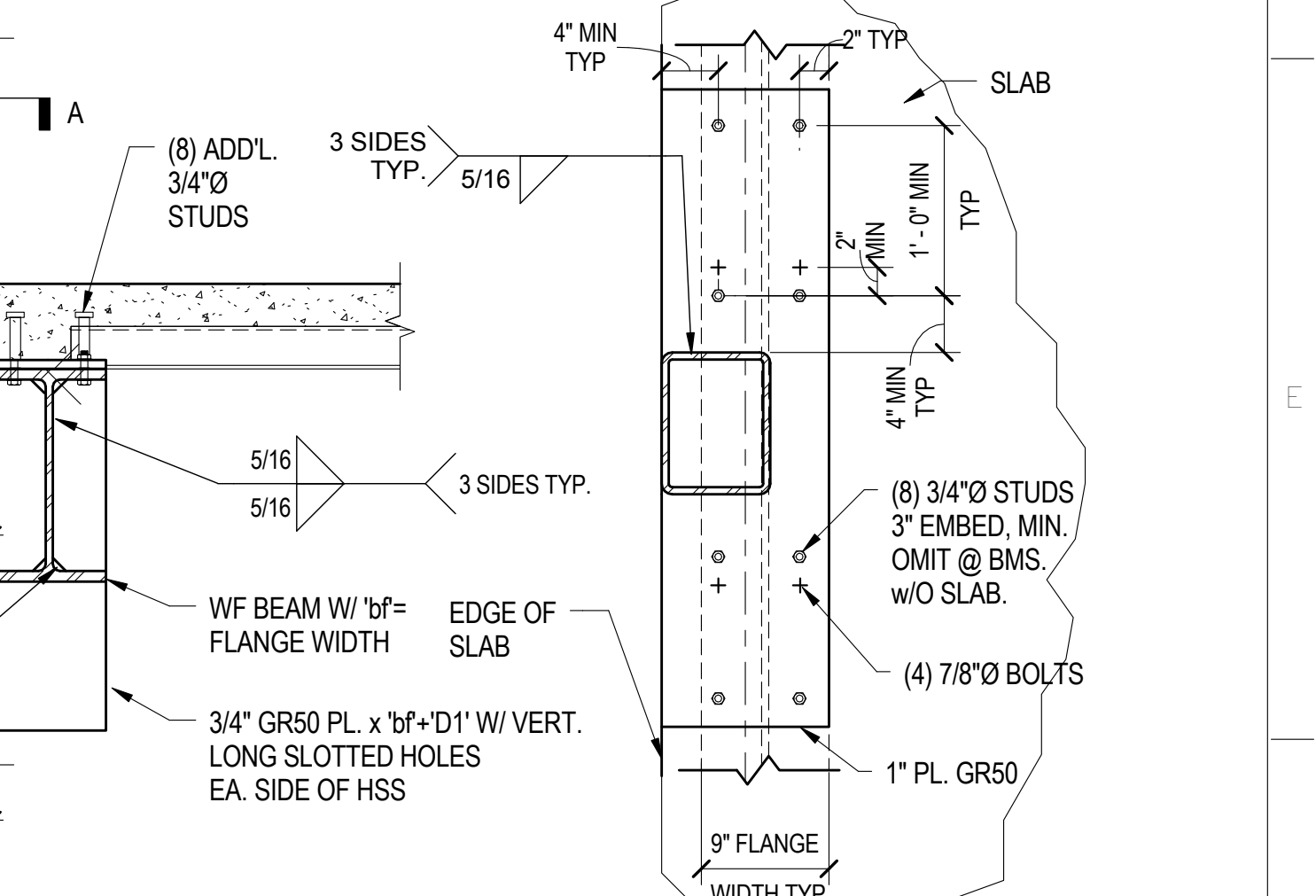
5 BEAM TO COLUMN MOMENT CONNECTION
N.T.S.



6 ELEVATOR T.S. CONNECTION
1" = 1'-0"



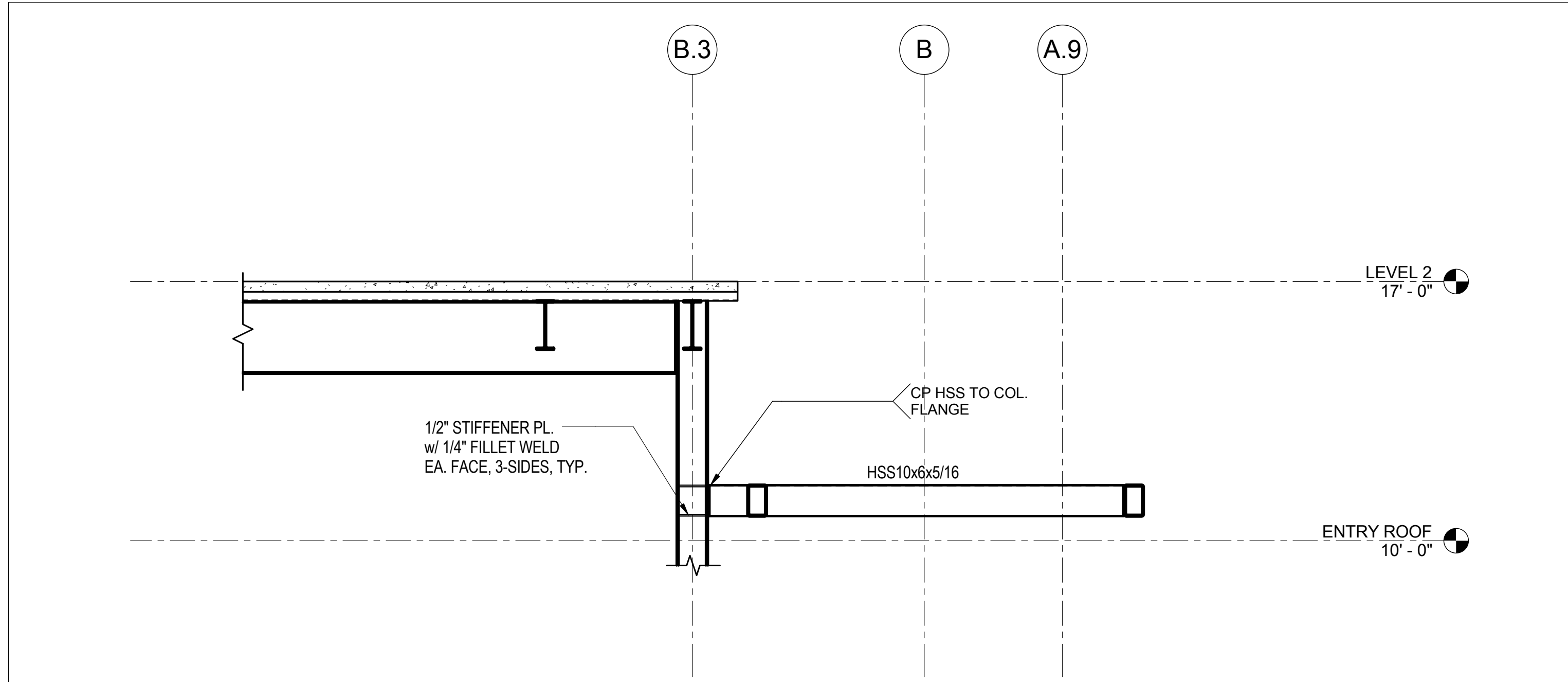
16 PLAN A-A



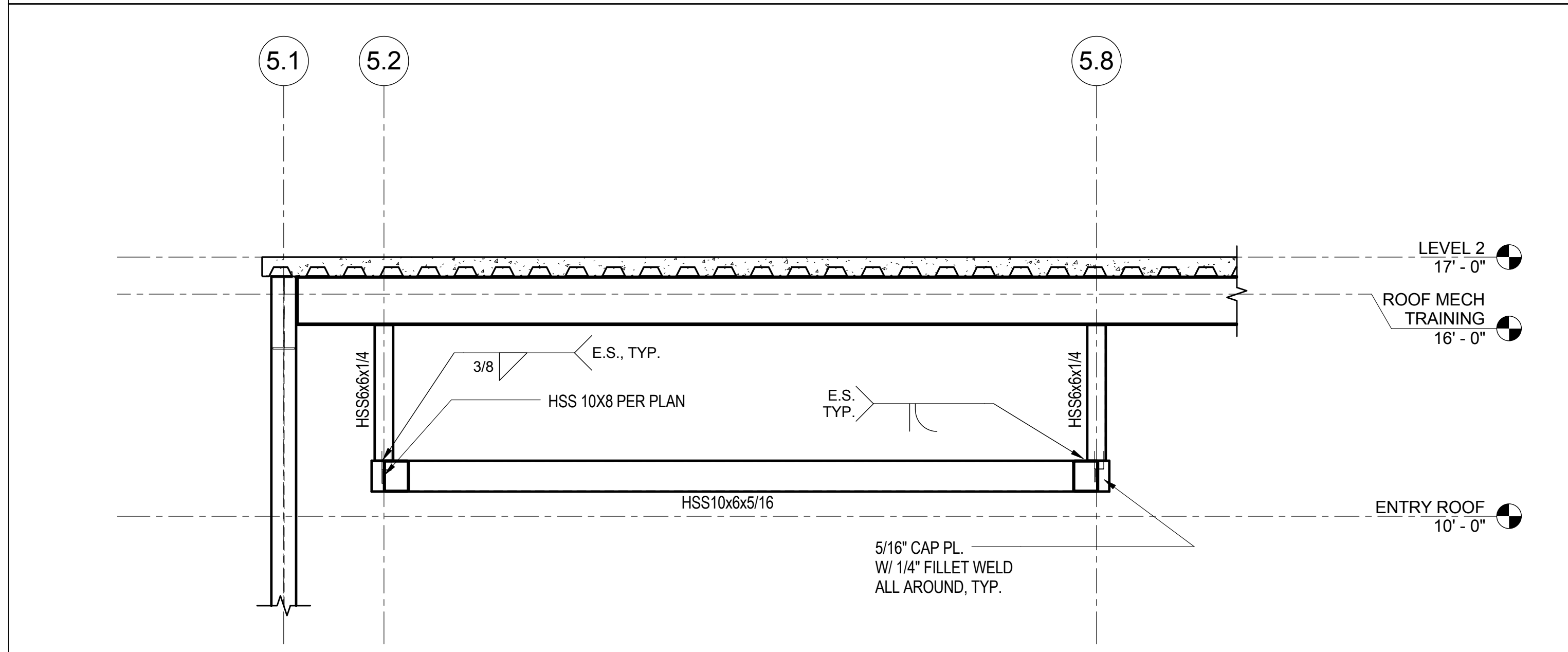
17 PLAN A-A

CONSULTANTS: CIVIL: SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118 LANDSCAPE: J W ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146 MEP: JBA CONSULTING ENGINEERING, 5155 WEST PATRICK LANE, LAS VEGAS, NV 89118 STRUCTURAL: DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104 GEOTECHNICAL: NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119 FIRE & LIFE SAFETY: LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090		KEY PLAN	ARCHITECT/ENGINEERS: 	Drawing Title TYPICAL STEEL DETAILS Scale As indicated Approved: Project Director 	Project Title New VA Medical Center Administration Building Location North Las Vegas, NV Date June 15, 2012 Checked RMG Drawn MAM	Project Number 593CA2202 Building Number 6 Drawing Number S-5203 71 of 512	Office of Construction and Facilities Management
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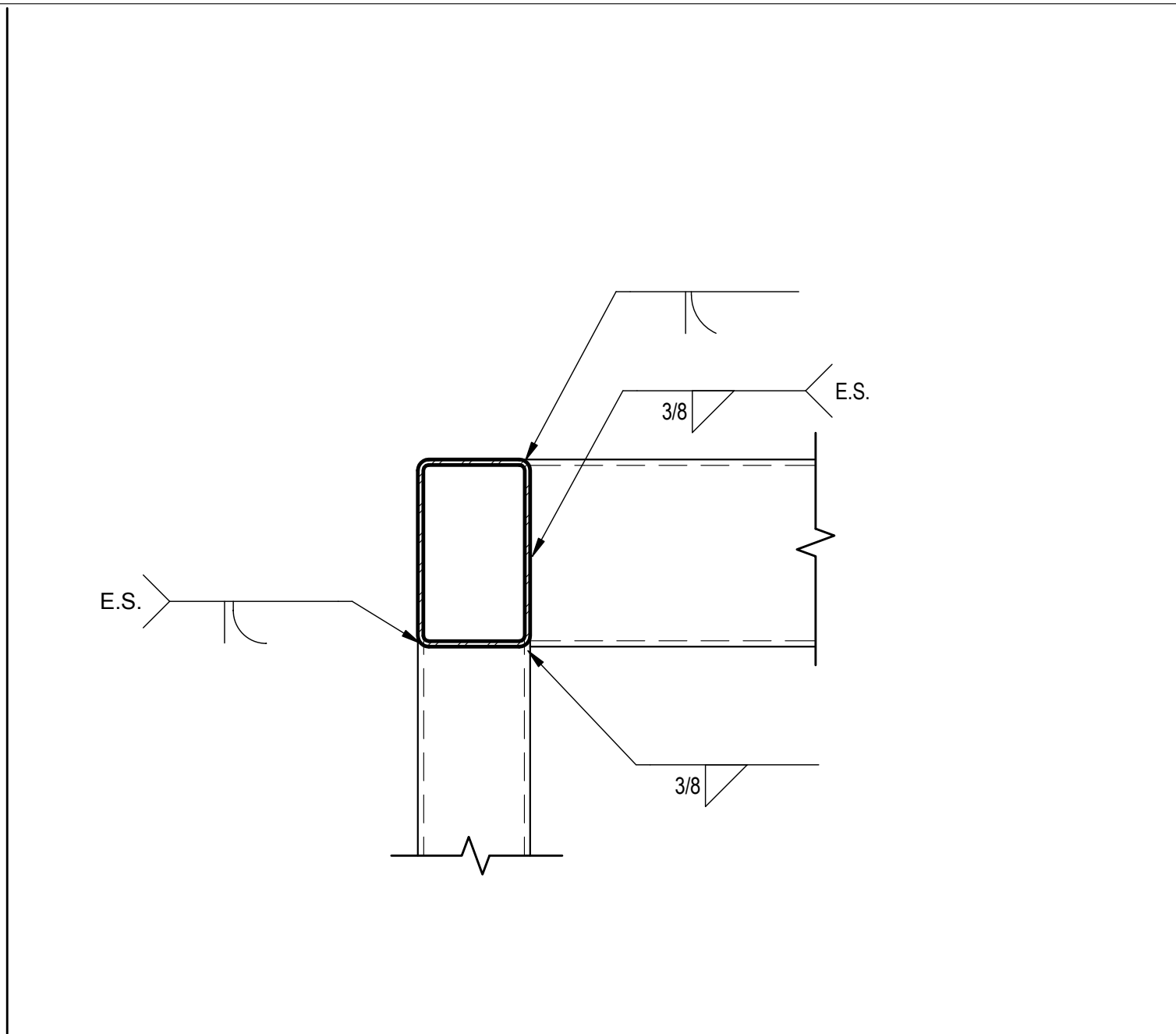
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot
one eighth inch = one foot



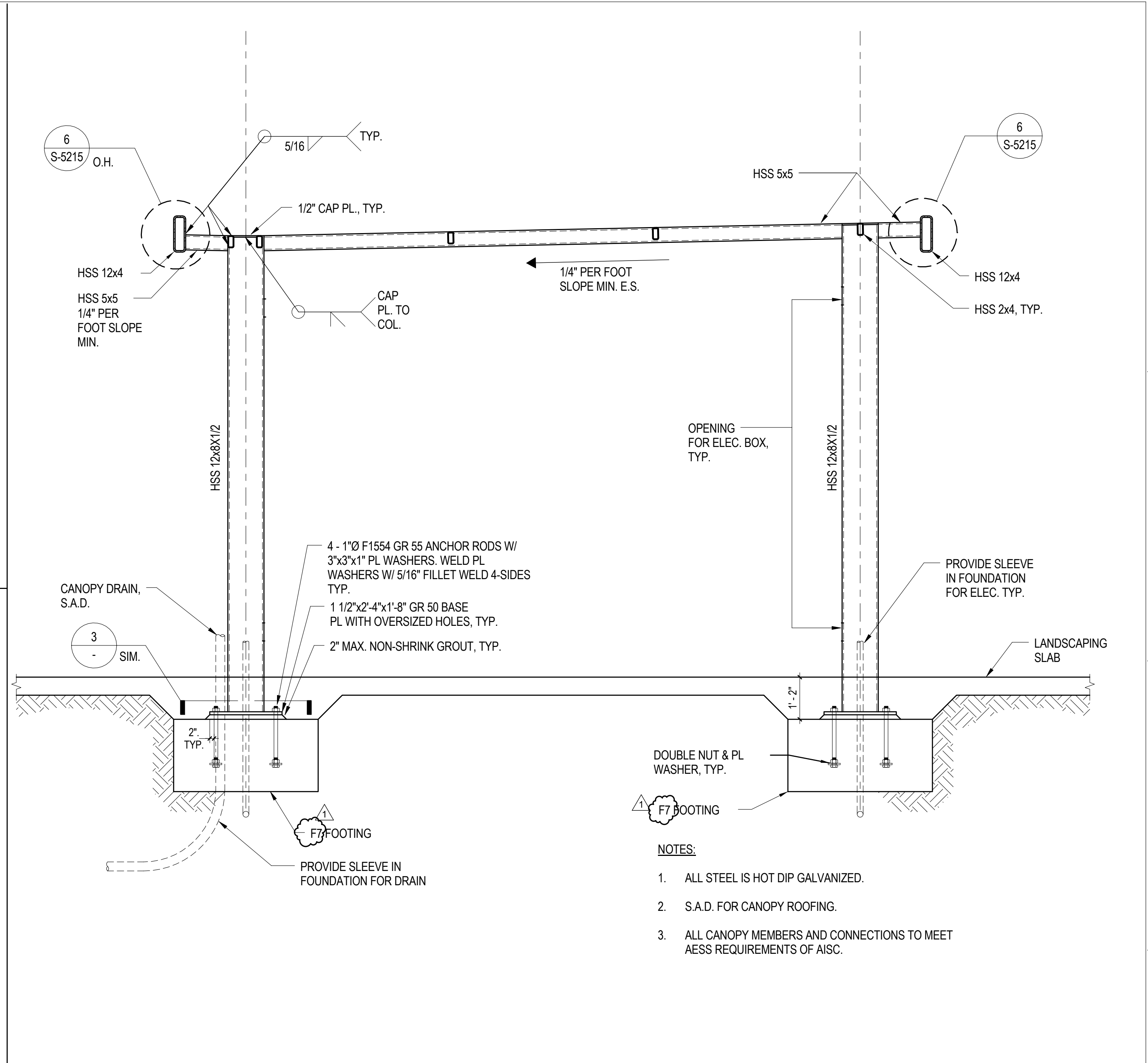
13 SECTION
3/8" = 1'-0"



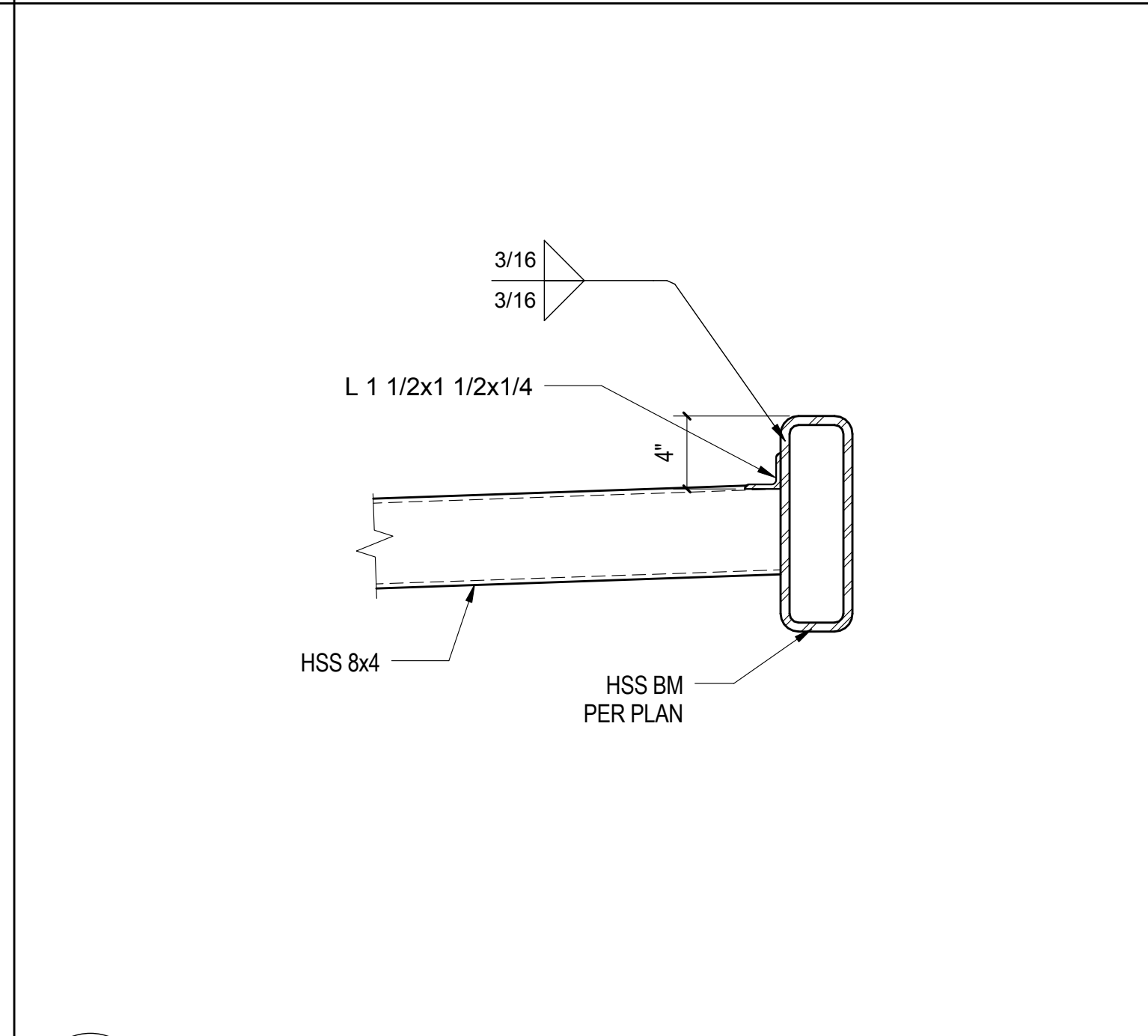
14 SECTION
3/8" = 1'-0"



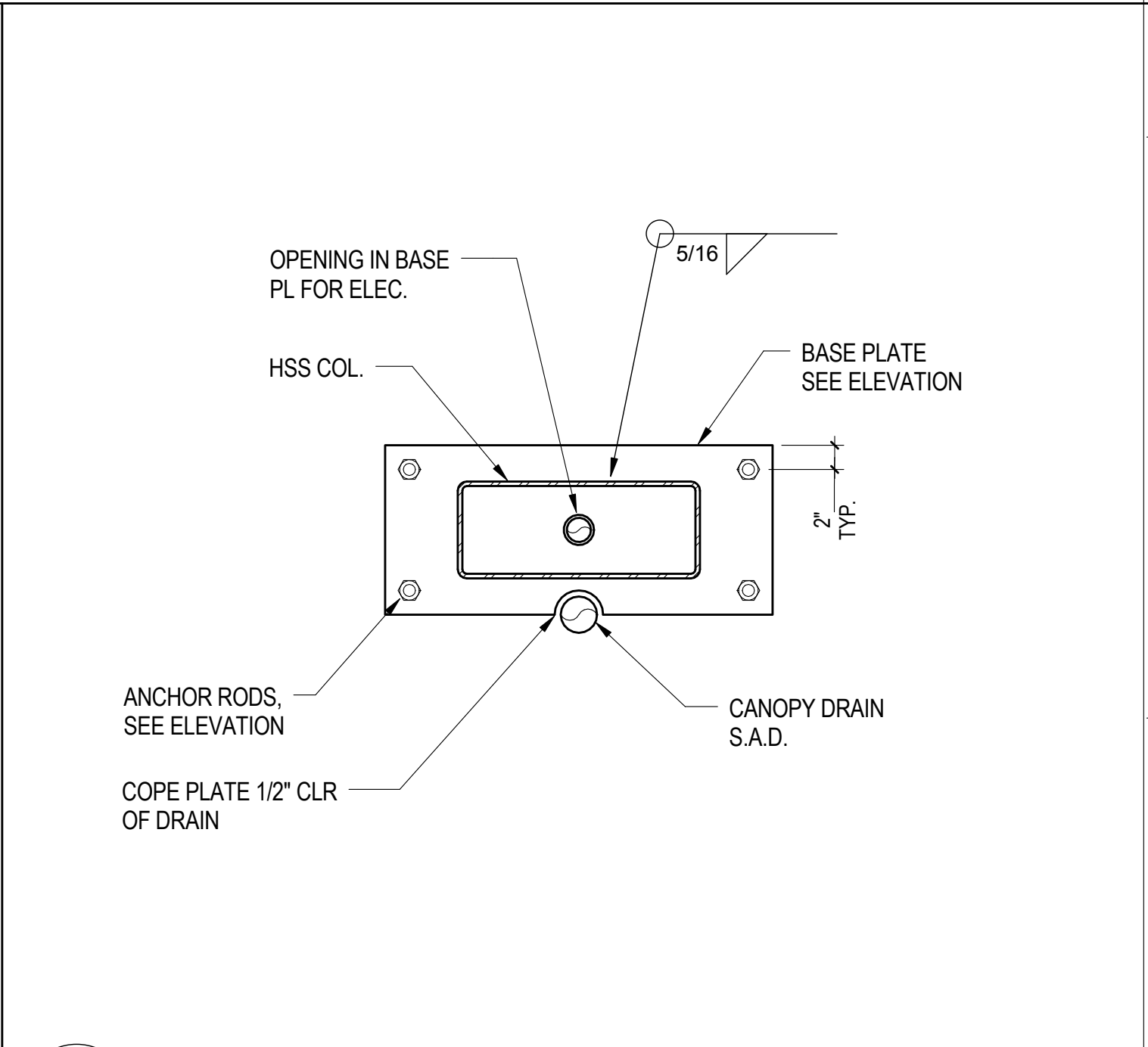
7 CANOPY CONNECTION
1 1/2" = 1'-0"



5 WALKWAY CANOPY SECTION
1/2" = 1'-0"



6 DETAIL
1 1/2" = 1'-0"



3 DRAIN CUT OUT @ BASE PLATE
1" = 1'-0"

Revisions:

ADDENDUM #01

8/16/12

Date:

CONSULTANTS:

CIVIL:
LANDSCAPE:
MEP:
STRUCTURAL:
GEOTECHNICAL:
FIRE & LIFE SAFETY:

SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118
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LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090

KEY PLAN

ARCHITECT/ENGINEERS:

RTKL
JMA ARCHITECTURE STUDIOS
A Joint Venture

ROBERT GRAFF
Exp. 82013
CIVIL/STRUCTURAL
No. 21252

N
TRUE

Drawing Title

CANOPY SECTIONS & DETAILS

Scale

As indicated

Approved: Project Director

Milan Arskic

Project Title

New VA Medical Center
Administration Building

Location

North Las Vegas, NV

Date

June 15, 2012

Checked

RMG

Drawn

MAM

Project Number

593CA2202

Building Number

6

Drawing Number

S-5215

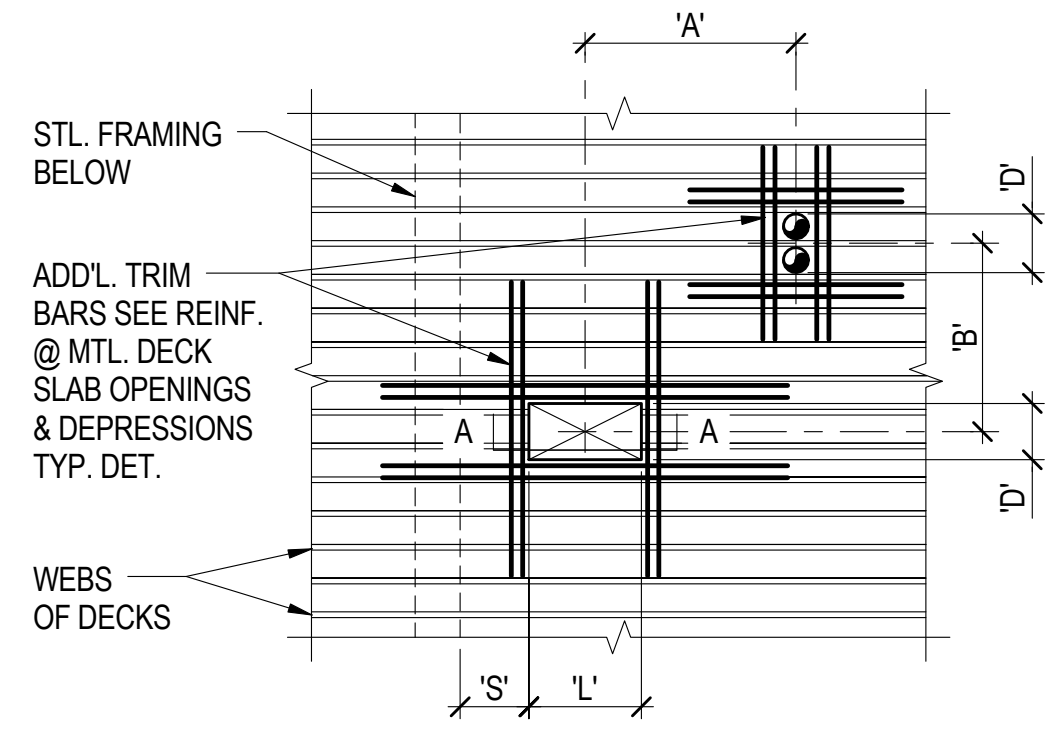
76 of 512

Office of
Construction
and
Facilities
Management

Department of
Veterans Affairs

CONSTRUCTION DOCUMENTS

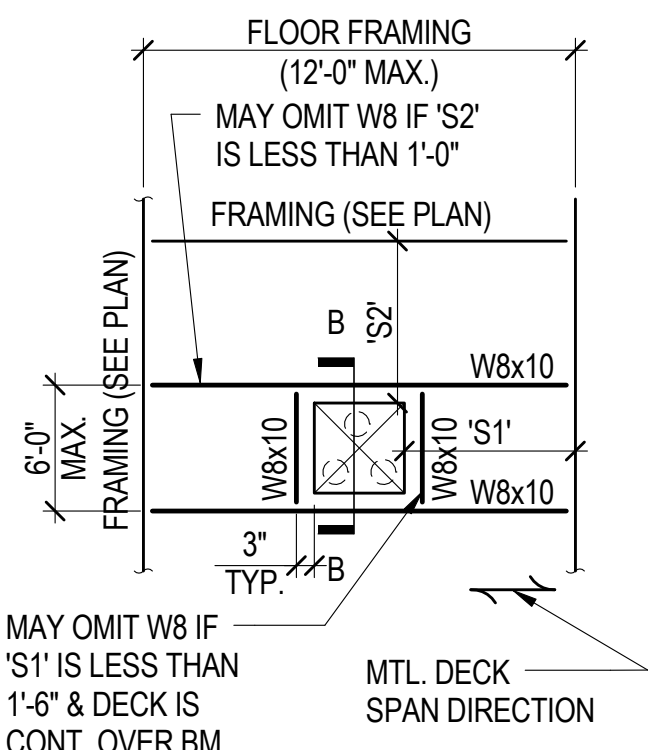
BUILDING IS FULLY SPRINKLERED



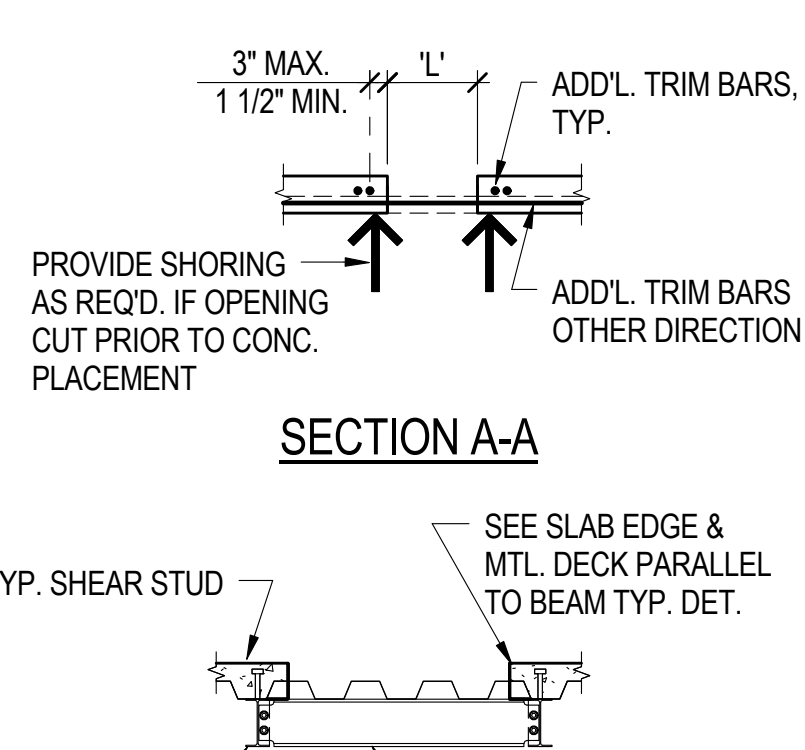
A SMALL OPENINGS

NOTES:

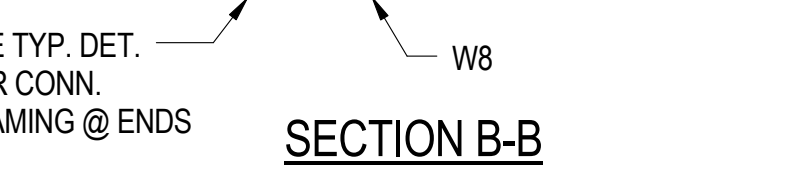
1. DETAIL 'B' APPLICABLE TO ALL OPENINGS.
2. DETAIL 'A' APPLICABLE ONLY TO OPENINGS SATISFYING ALL OF THE FOLLOWING:
'D' ≤ 16" (DIM. PERPENDICULAR TO DECK SPAN)
'L' ≤ 4'-0" (DIM. PARALLEL TO DECK SPAN)
'A' OR 'B' GREATER THAN 4D & 32", WHERE 'D' IS MAX. OF ADJACENT OPENINGS (DIMENSIONS TO ADJACENT OPENINGS).
3. HOLES UP TO 6" MAX. IN BOTH DIRECTIONS MAY OMIT TRIM REINF. PROVIDED NO MORE THAN ONE RIB IS CUT.



B FRAMED OPENING



SECTION A-A



SECTION B-B

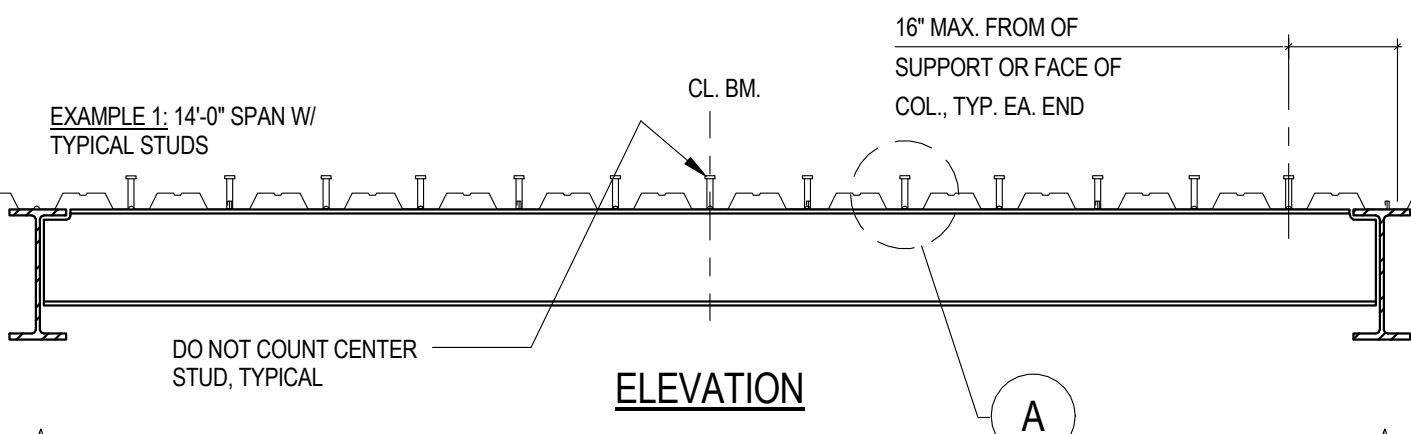
NOTES:

1. MIN. NO. OF STUDS REQUIRED PER SEGMENT OF BM IS SHOWN AS [] ON FRAMING PLANS.
2. WHERE NO INDICATION IS GIVEN, PROVIDE STUDS AT 1'-0" O.C. MAX.
3. FOR DECK PARALLEL TO BM UNIFORMLY SPACE STUDS ALONG CENTERLINE OF BM SEGMENT NO CLOSER THAN 4 1/2" O.C. SEE STUD PLACEMENT DET. FOR MORE INFO.
4. FOR DECK PERPENDICULAR OR SWEPT TO BM, PLACE REQUIRED NO. OF STUDS EQUALLY ALONG THE LENGTH OF BM SEGMENT FOR SPACING GREATER THAN 2'-0" O.C. OTHERWISE USE THE FOLLOWING METHOD:

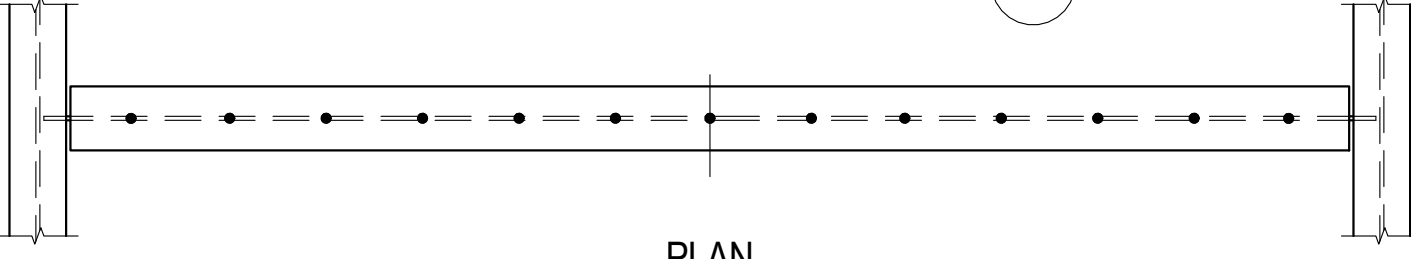
STEP A: PLACE STUDS IN ALTERNATE THROUGH STARTING AT EA. END.

STEP B: PLACE ONE HALF OF REMAINING STUDS AT EA. END IN THE REMAINING THROUGH STARTING AT THE END SUPPORT.

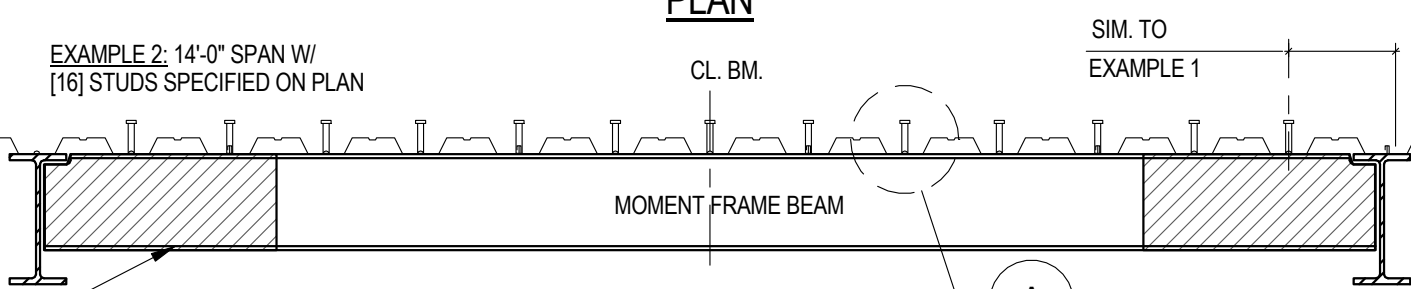
STEP C: AFTER A STUD HAS BEEN PLACED IN EA. THROUGH, PLACE A SECOND STUD PER THROUGH STARTING AT EA. END. SIM. FOR THREE STUDS PER THROUGH UNTIL THE PLAN SPECIFICATION [] HAS BEEN MET. SEE EXAMPLES 1, 2 & 3.



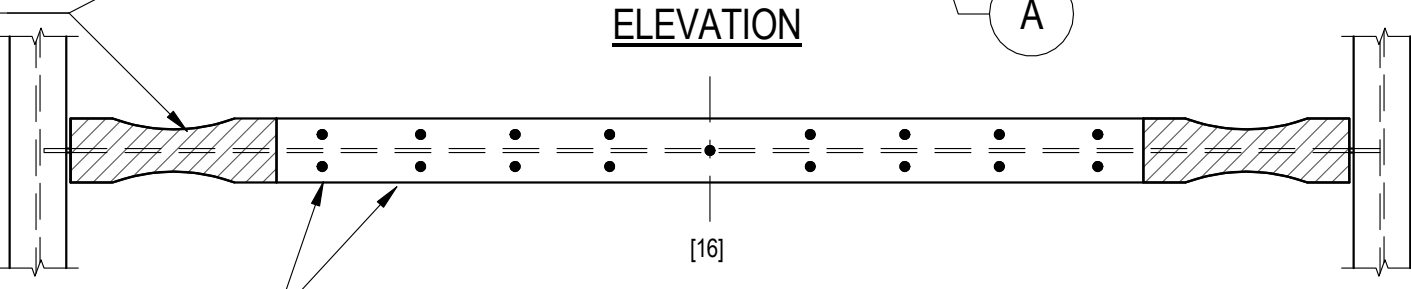
ELEVATION



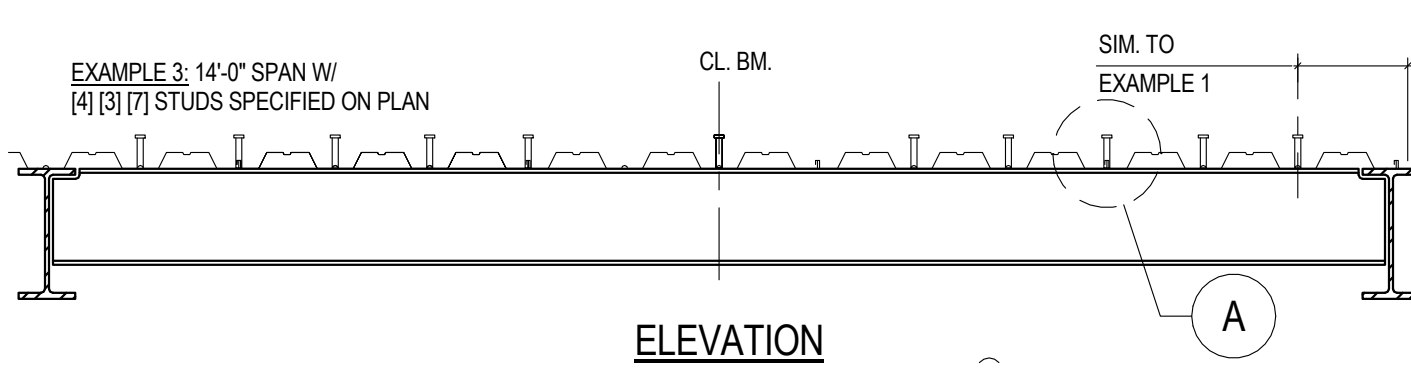
PLAN



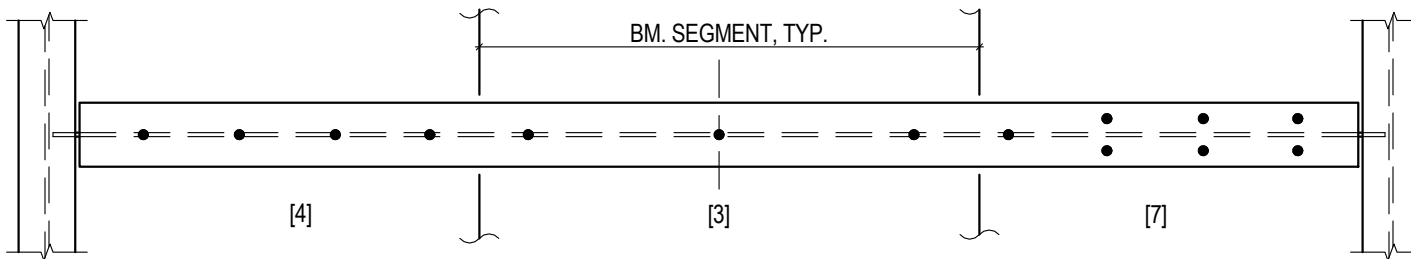
ELEVATION



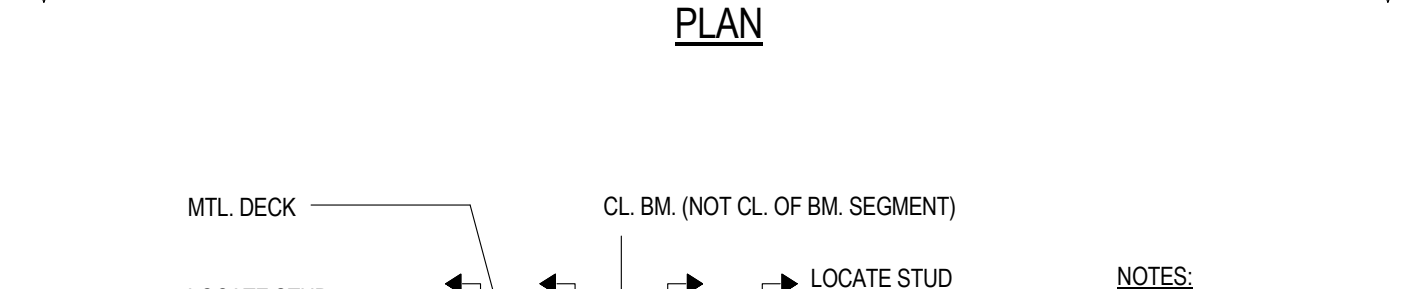
PLAN



ELEVATION



PLAN



DETAIL A

NOTES:

1. PLACE STUDS AS CLOSE AS POSSIBLE TO CENTERLINE OF DOWN THROUGH.
2. WHERE DOWN THROUGH HAVE A DEFORMATION AT THE CENTERLINE, PLACE STUDS TO THE FURTHEST FROM THE CENTER OF THE BM. SPAN SEE ABOVE AND STUD LAYOUT DETAIL.

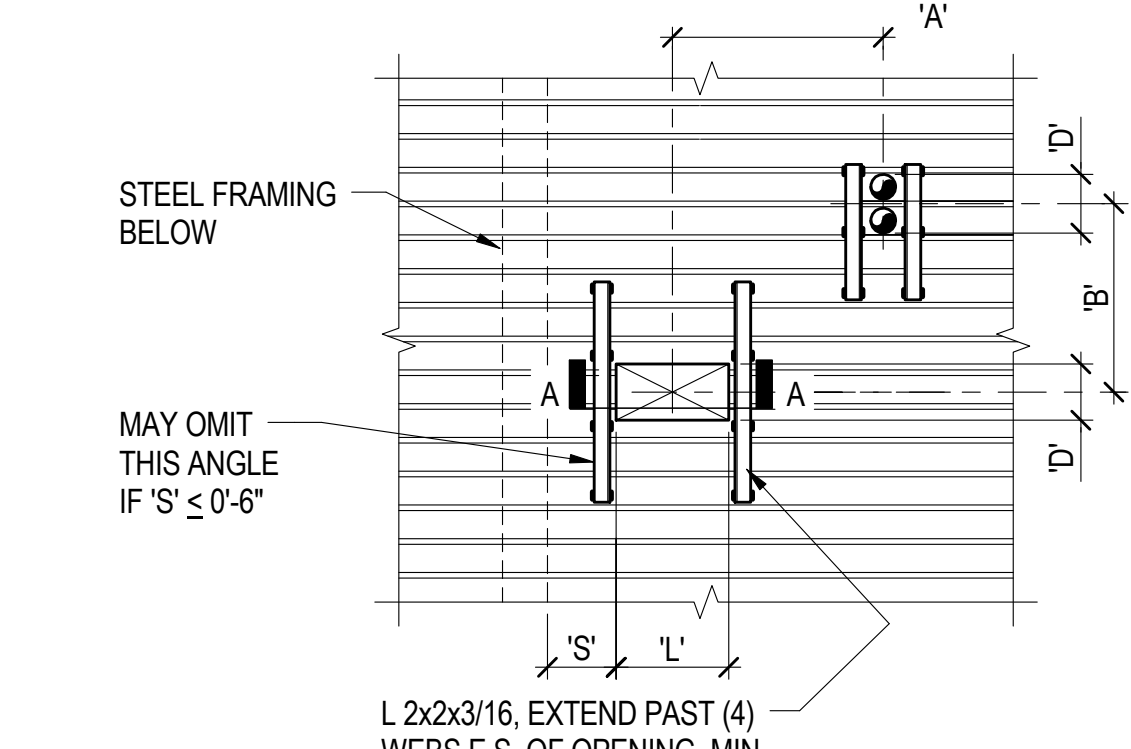
7 STUD PLACEMENT DETAIL N.T.S.

SLAB TYPE	DECK TYPE	HEIGHT	GAUGE	FACTORY VENTED	MINIMUM SECTION PROPERTIES			FILL		STUD SIZE	SLAB REINFORCING	ATTACHMENT TYPE				SIDE LAP	REMARKS
								TYPE	MINIMUM THICKNESS ABOVE TOP FLUTE			TO PERIMETER SUPPORT		TO INTERMEDIATE SUPPORT			
					I (IN ⁴)	S+ (IN ³)	S- (IN ³)					PERPENDICULAR TO DECK	PARALLEL TO DECK	PERPENDICULAR TO DECK	PARALLEL TO DECK		
S1	W	3"	18	YES	1.203	0.767	0.767	LIGHT WEIGHT CONCRETE	3 1/4"	3/4"x5x5"	#4 @ 10" O.C. PARALLEL TO DECK SPAN	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	BUTTON PUNCH	
											#4 @ 10" O.C. PERPENDICULAR TO DECK SPAN						
S2	W	3"	18	YES	1.203	0.767	0.767	LIGHT WEIGHT CONCRETE	3 1/4"	3/4"x5x5"	#4 @ 10" O.C. PARALLEL TO DECK SPAN	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	BUTTON PUNCH	
											#4 @ 10" O.C. PERPENDICULAR TO DECK SPAN						
S3	HSB	1 1/2"	18	NO	0.302	0.322	0.335	-	-	-	-	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	TOP SEAM WELD @ 12" O.C.	NO MEP SUPPORTS TO DECK.
											-						
S4	W	3"	18	YES	1.203	0.767	0.767	NORMAL WEIGHT CONCRETE	4 1/2"	3/4"x5x5"	#4 @ 10" O.C. PARALLEL TO DECK SPAN	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	1/2"x PUDDLE WELD AT ALL DOWN FLUTES	1/2"x PUDDLE WELD @ 12" O.C.	BUTTON PUNCH	
											#4 @ 10" O.C. PERPENDICULAR TO DECK SPAN						

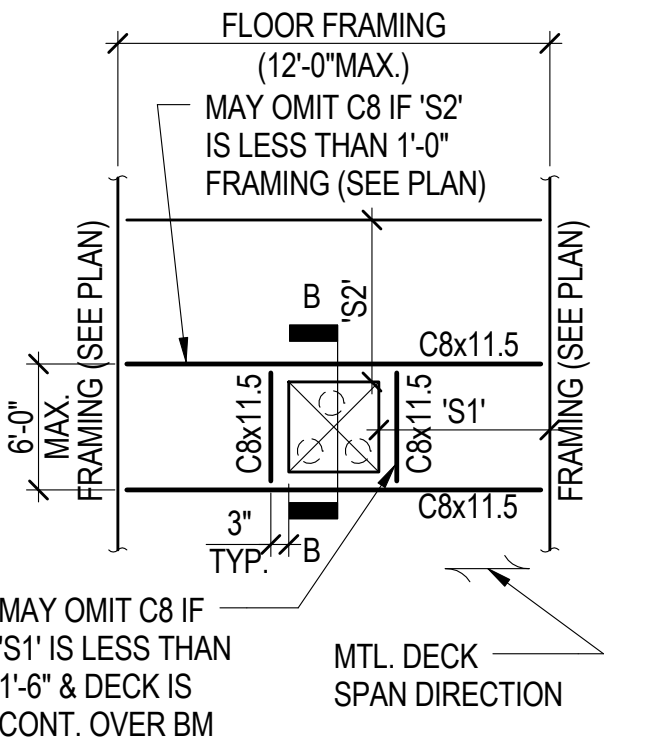
NOTES:

1. WHENEVER POSSIBLE, DECK LAYOUTS SHALL PROVIDE SHEETS OF SUFFICIENT LENGTH TO SPAN CONTINUOUSLY ACROSS AT LEAST THREE SPANS. ENDS SHALL TERMINATE OVER A SUPPORT PERPENDICULAR TO THE DECK SPAN, EXCEPT AT OPENINGS OR BUILDING EDGES WHERE DECKS MAY BE CANTILEVERED.
2. PROVIDE A MINIMUM OF 2" BEARING AT SUPPORTING MEMBERS PERPENDICULAR TO DECK SPAN AND 1 1/2" AT MEMBERS PARALLEL TO DECK SPAN.
3. DIAMETER OF PUDDLE WELD SHOWN REPRESENTS EFFECTIVE FUSION AREA.
4. EACH PUDDLE WELD SHOWN MAY BE REPLACED WITH A SHEAR STUD WELDED THROUGH DECK. CONCRETE FILL THICKNESS SHOWN ON FRAMING PLANS AND DETAIL SHEETS ARE MINIMUM THICKNESS. PROVIDE ADDITIONAL CONCRETE FILL AS REQUIRED TO COMPENSATE FOR BEAM OR DECK DEFLECTIONS AND TO MAINTAIN SURFACE TOLERANCES SPECIFIED.

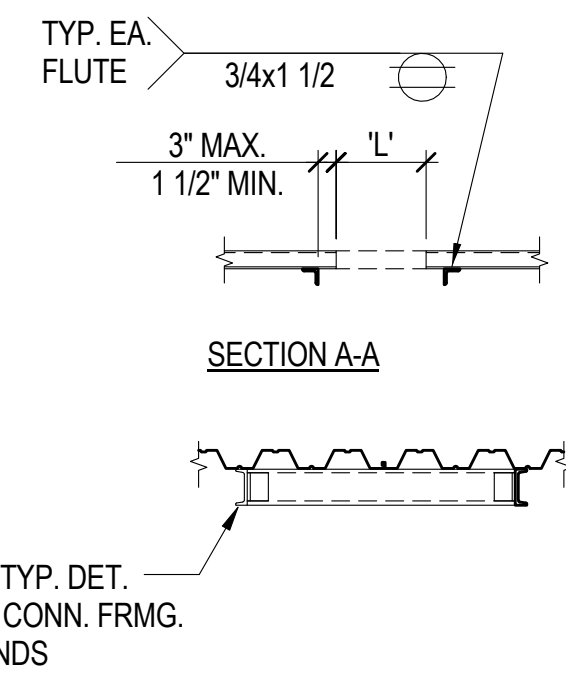
8 METAL DECK SCHEDULE N.T.S.



A ANGLE REINF.



B FRAMED OPENING

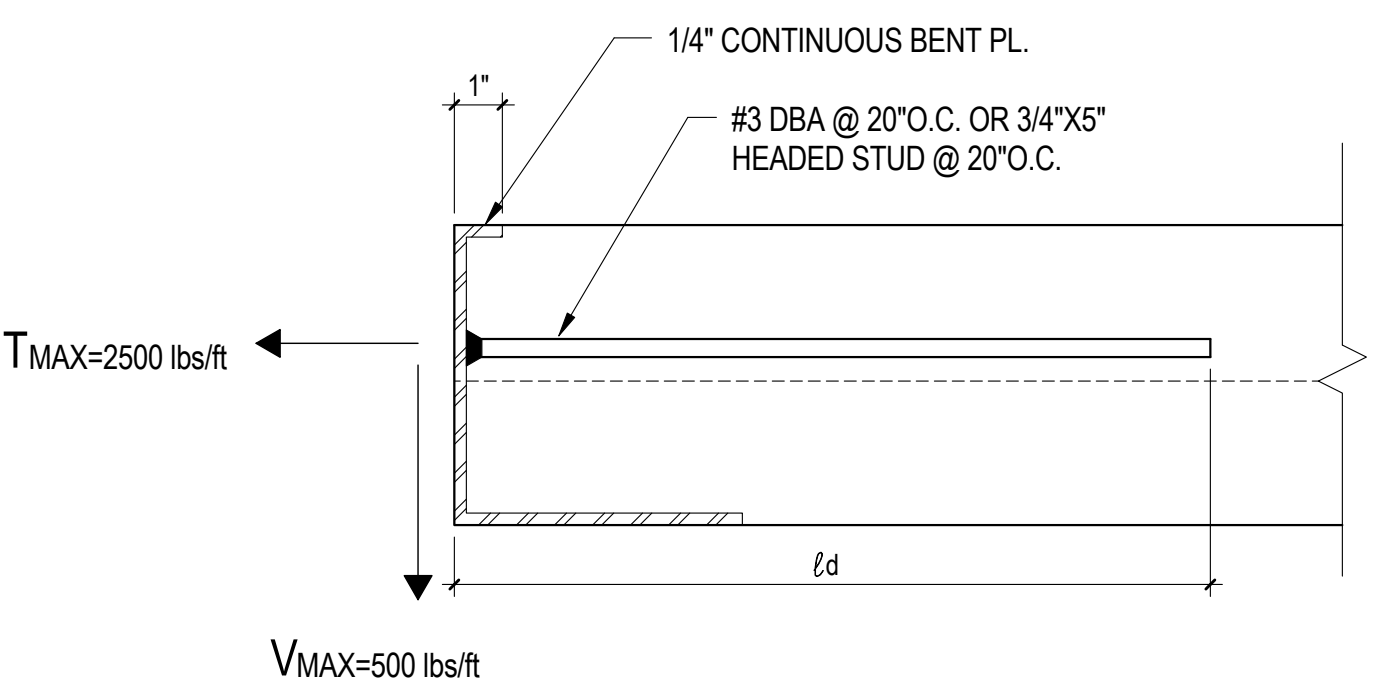


SECTION B-B

NOTES:

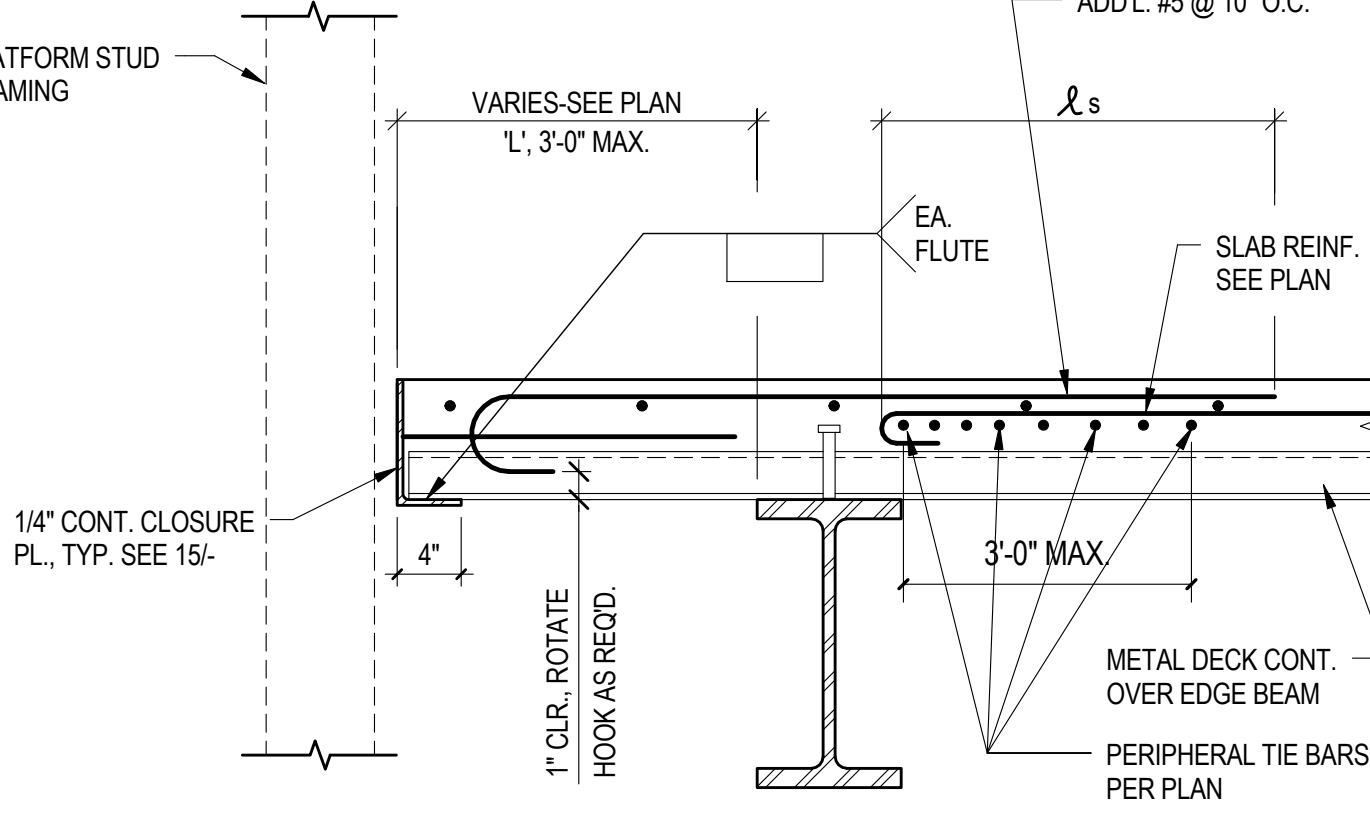
1. DETAIL 'B' APPLICABLE TO ALL OPENINGS.
2. DETAIL 'A' APPLICABLE ONLY TO OPENINGS SATISFYING ALL OF THE FOLLOWING:
'D' ≤ 2'-0" (DIM. PERPENDICULAR TO DECK SPAN)
'L' ≤ 2'-0" (DIM. PARALLEL TO DECK SPAN)
'A' OR 'B' GREATER THAN 4D & 32", WHERE 'D' IS MAX. OF ADJACENT OPENINGS (DIMENSIONS TO ADJACENT OPENINGS).

14 NON-COMPOSITE DECK OPENING REINFORCING N.T.S.



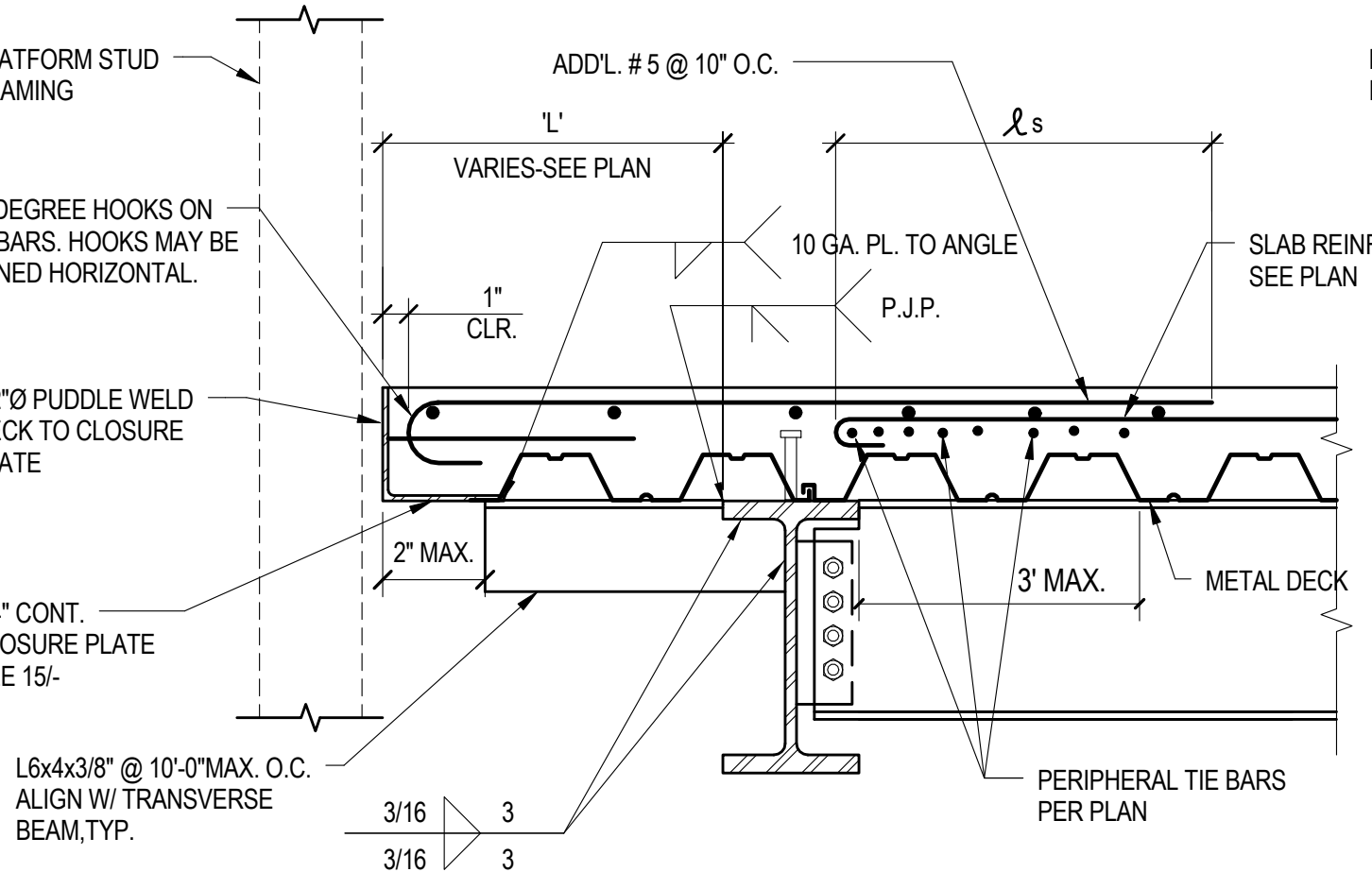
NOTES:
DESIGN OF CONN. OF EXT. WALL TO SLAB EDGE PER 054000

15 BENT PLATE EDGE N.T.S.

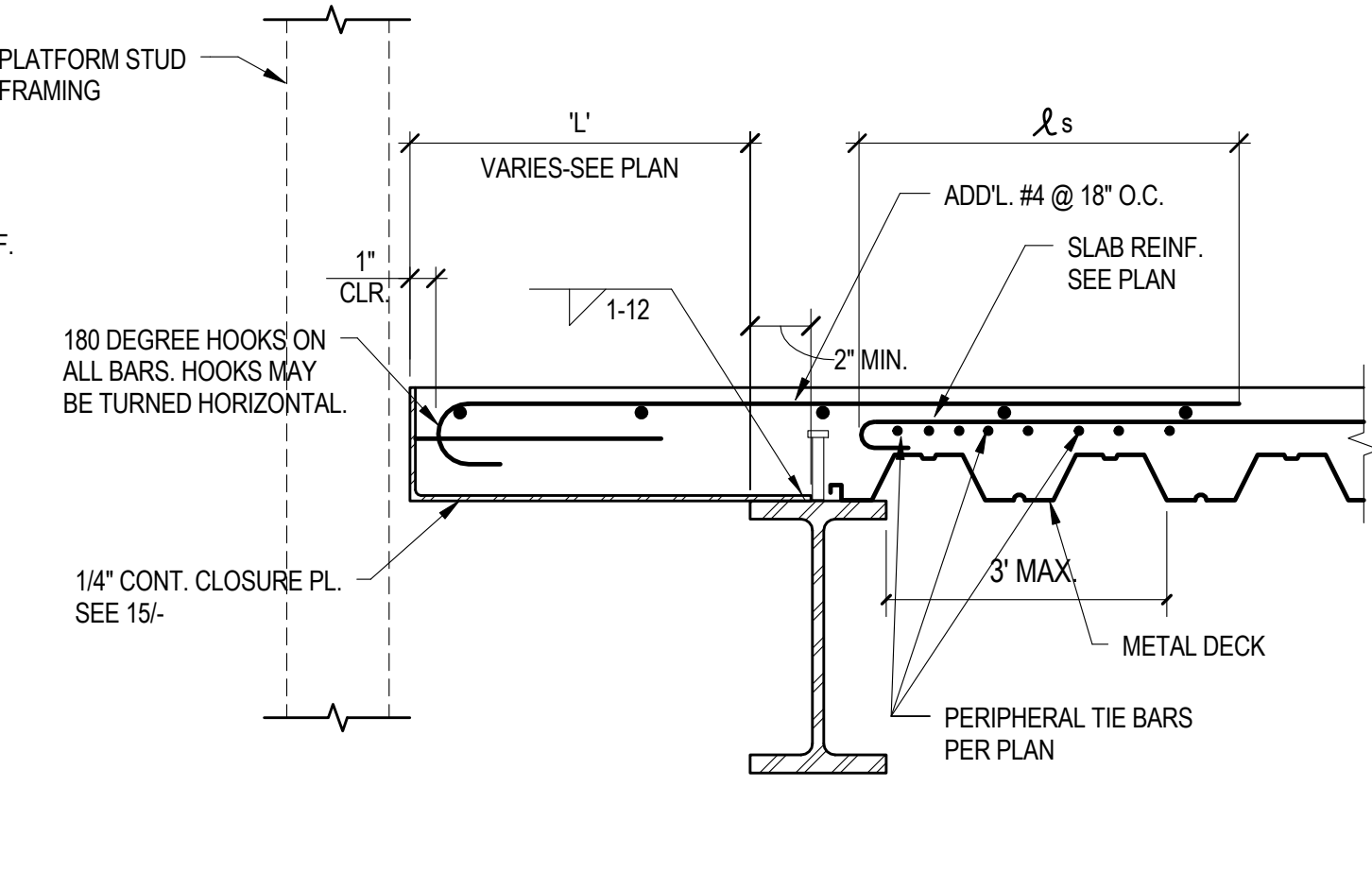


NOTES:
DESIGN OF CONN. OF EXT. WALL TO SLAB EDGE PER 054000

12 SLAB EDGE PERPENDICULAR TO DECK N.T.S.



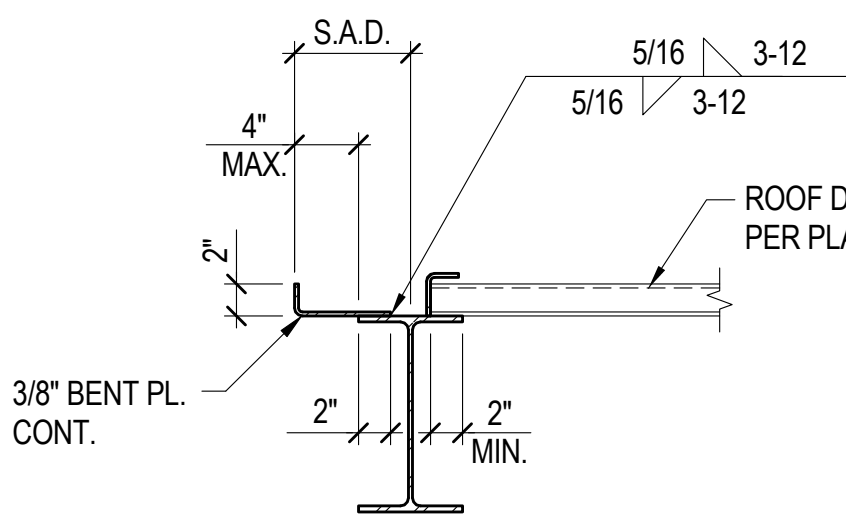
B D 10" < 'L' ≤ 2'-0"



A 'L' ≤ 0'-10"

NOTES:
DESIGN OF CONN. OF EXT. WALL TO SLAB EDGE PER 054000

9 SLAB EDGE PARALLEL TO DECK N.T.S.



NOTES:
1. DETAIL SIMILAR FOR DECK SPAN PARALLEL TO EDGE OF DECK.

3 EDGE OF ROOF DECK N.T.S.

CONSTRUCTION DOCUMENTS
BUILDING IS FULLY SPRINKLERED

CONSULTANTS: CIVIL: LANDSCAPE: SLATER HANIFAN GROUP, 5740 S. ARVILLE ST. #216, LAS VEGAS, NV 89118 MEP: JWA ZUNINO LANDSCAPE ARCHITECTURE, 3191 S. JONES BLVD., LAS VEGAS, NV 89146 STRUCTURAL: DEGENKOLB ENGINEERING, 235 MONTGOMERY STREET, SUITE 500, SAN FRANCISCO CA 94104 FIRE & LIFE SAFETY: NINYO AND MOORE, 6700 PARADISE ROAD, SUITE E, LAS VEGAS, NV 89119 LASALLE ENGINEERING, 1000 YORK ROAD, WILLOW GROVE, PA 19090		KEY PLAN	ARCHITECT/ENGINEERS: RTKL JMA ARCHITECTURE STUDIOS A Joint Venture ROBERT GRAFF CIVIL/STRUCTURAL No. 21252 N TRUE	Drawing Title TYPICAL METAL DECK DETAILS Scale As indicated Approved: Project Director Milan Arskic	Project Title New VA Medical Center Administration Building Location North Las Vegas, NV Date June 15, 2012 Checked RMG Drawn MAM	Project Number 593CA2202 Building Number 6 Drawing Number S-5301 78 of 512	Office of Construction and Facilities Management Department of Veterans Affairs
Revisions: ADDENDUM #01 8/16/12 Date:							

**Department of
Veterans Affairs**