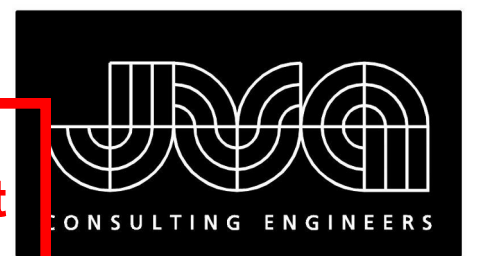


**RCRBD Record Set**  
**T.A.**

5/17/2020



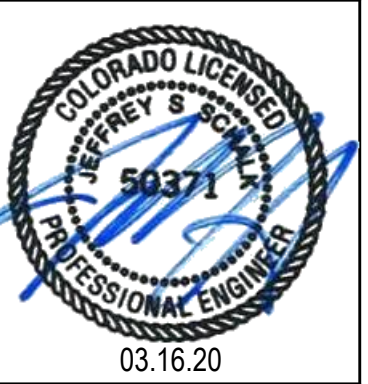
**JVA, Inc. 213 Linden Street, Suite 200**  
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CAMPBELL RESIDENCE  
Lot 5 - Eagle's Vista  
Steamboat Springs, CO 80487  
1907

[illegible]

DRAWING TITLE

3D FOUNDATION  
VIEWS

SHEET NO.

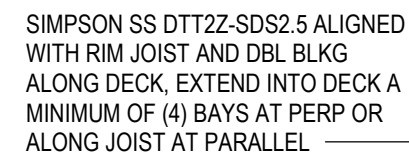
S0.2

3/13/2020 3:35:37 PM









HOT TUB LOCATION  
ONLY. COORD & CONFIRM  
SIZE & WEIGHT W/ EOR  
ASSUMED 100 PSF.  
DBL JOIST @ 16" UNDER  
HOT TUB SECTION

3x TIMBER RIM,  
SIM DET 7/S5.2

SIMPSON SS DTT2Z-SDS2.5  
ALIGNED WITH RIM JOIST, DBL  
JOIST, OR DBL BLKG ALONG  
DECK, EXTEND INTO DECK A  
MINIMUM OF (4) BAYS AT


87-10 1/4" TO 2x TREX DECKING

(2) 2x12

13  
SS.2

SIMPSON SS DTT2Z-SDS2.5 ALIGNED WITH RIM JOIST, DBL JOIST, OR DBL BLKG ALONG DECK, EXTEND INTO DECK A MINIMUM OF (4) BAYS AT PERP OR ALONG JOIST AT PARALLEL

HOLD DOWNS:

- HOLDDOWNS ARE INDICATED ON PLAN THUS: 
- HOLDDOWNS INDICATED ARE LOCATED AT THE FLOOR LEVEL
- SEE HOLDDOWN SCHEDULE ON SHEET S5.3

TYPICAL WOOD FRAMED WALLS & WALL SHEATHING:

\* ALL EXTERIOR WALLS HATCHED THUS: [ ] ARE [SW6] 2x6 @ 16" STUD SHEAR WALLS SHEATHED WITH ZIP SYSTEM R-6 SHEATHING OR EQUIVALENT (7/16" APA LAMINATED TO 1" RIGID INSULATION) NAILED WITH 10d SHANK (1 3/8"x33") @ 3' AT PANEL EDGES AND 12" IN FIELD OF PANEL; BLOCK AND NAIL ALL EDGES BETWEEN STUDS

\* ALL INTERIOR WALLS HATCHED THUS: [ ] ARE [SW6A] 2x6 @ 16" STUD SHEAR WALLS SHEATHED WITH 1/32" APA NAILED WITH 8d COM (1.31"x22" 1/2") @ 6" AT PANEL EDGES AND 12" IN FIELD OF PANEL; BLOCK AND NAIL ALL EDGES BETWEEN STUDS; EXPOSED SURFACE TO BE NAILED CAREFULLY FOR FINISHED APPEARANCE

[WA] ARE A.C.A.


TYPICAL FLOOR SHEATHING:

3/4" STURD-I-FLOOR, APA RATED 24" O.C. TONGUE & GROOVE SHEATHING GLUED AND NAILED WITH 8d NAILS (0.113"Ø x 2 3/8") @ 6" ALONG PANEL EDGES AND @ 12" ALONG INTERMEDIATE FRAMING MEMBERS. LAY PANELS PERPENDICULAR TO FRAMING MEMBERS AND STAGGER PANEL JOINTS.



---

1/4" = 1'-0"

- USGS ELEVATION 7059.50' = 100'-0" DRAWING ELEVATION
- TOP OF FLOOR SHEATHING = 87'-0 1/4" UNLESS NOTED THUS:  XXX'-X"
- ALL BEAMS ARE FLUSH, UNLESS NOTED OTHERWISE ON PLAN
- ALL HEADERS ARE FLUSH, UNLESS NOTED OTHERWISE ON PLAN
- ALL COLUMNS ARE BELOW
- ALL EXTERIOR HEADERS ARE (3) 2x10 HEADERS UNLESS NOTED OTHERWISE ON PLAN
- ALL INTERIOR HEADERS ARE (3) 2x8 UNLESS NOTED OTHERWISE ON PLAN

**RCRBD Record Set**  
**T.A.**

03/17/2020



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# CAMPBELL RESIDENCE

Lot 5 - Eagle's Vista  
Steamboat Springs, CO 80487  
1907

[illegible]

DRAWING TITLE

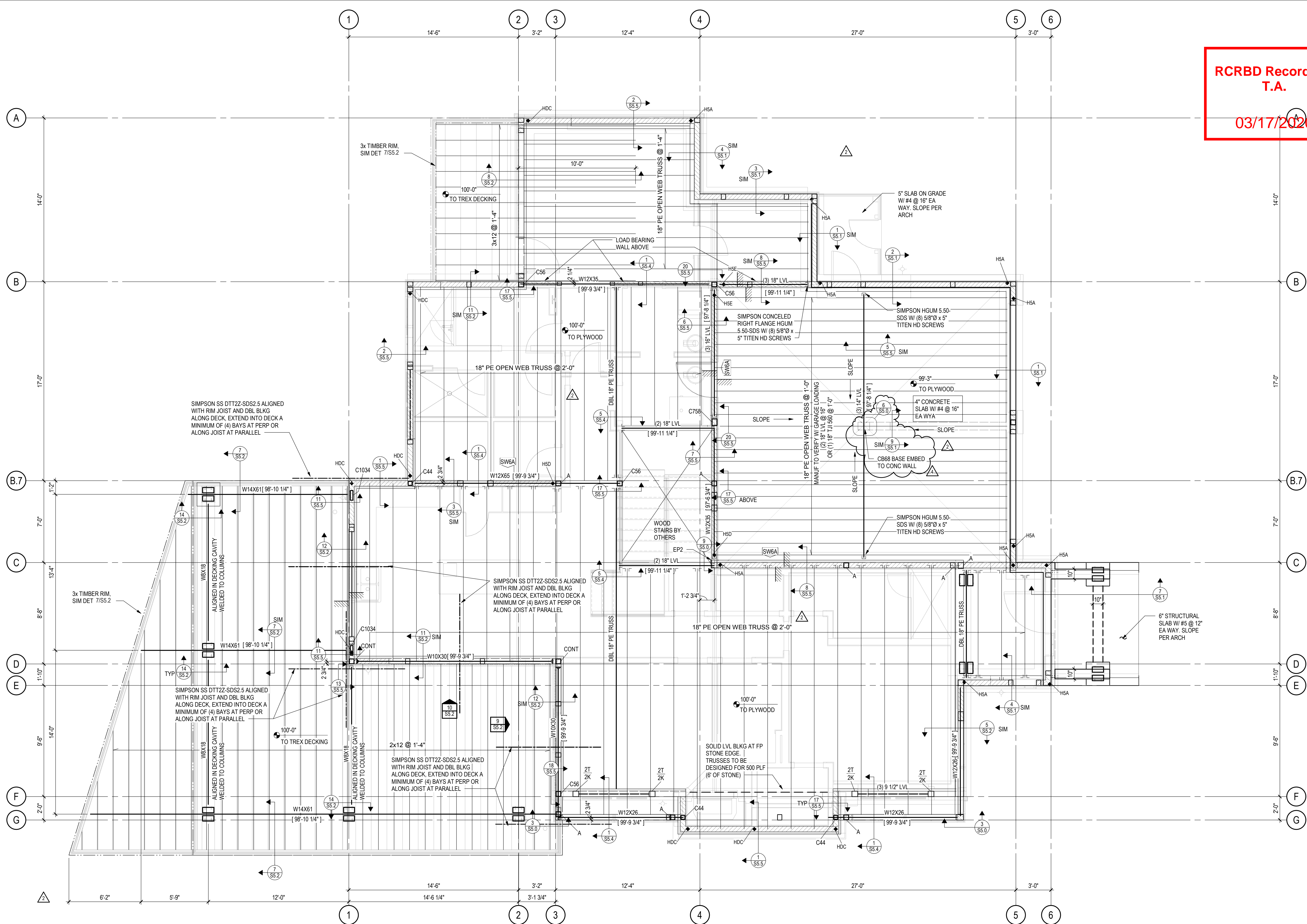
LOWER LEVEL  
FRAMING PLAN

SHEET NO.

## S2.2

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RCRBD Record Set  
T.A.

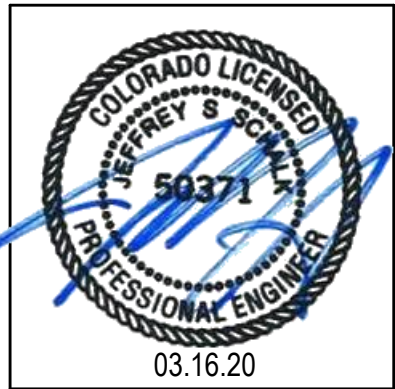
03/17/2020



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CAMPBELL RESIDENCE  
Lot 5 - Eagle's Vista  
Steamboat Springs, CO 80487  
1907

ISSUE NAME	DATE
BUILDING PERMIT	08/23/2019
VE REVISIONS	10/15/2019
FOUNDATION REVISIONS	03/13/2020

DRAWING TITLE

MAIN LEVEL FLOOR  
FRAMING PLAN

SHEET NO.

S2.3

3/13/2020 3:35:49 PM

FLOOR TRUSS SUPPLIER NOTE:  
DESIGN ALL FLOOR TRUSSES TO CLEAR SPAN TO BEARING WALLS/ BEAMS INDICATED ON PLAN.  
DESIGN LOADS ARE AS FOLLOWS:  
DEAD LOAD BOTTOM CHORD = 10 PSF  
DEAD LOAD TOP CHORD = 15 PSF  
LIVE LOAD TOP CHORD = 40 PSF  
GARAGE DEAD LOAD TOP CHORD = 65 PSF  
GARAGE LIVE LOAD TOP CHORD = 40 PSF  
GARAGE LIVE LOAD POINT LOAD = 3000 LB  
LIMIT DEFLECTION TO:  
SPAN/480 FOR LIVE LOAD  
SPAN/360 (LIMIT TO 1" MAXIMUM) FOR TOTAL LOAD

ALL TRUSS-TO-TRUSS CONNECTIONS TO BE DESIGNED AND SUPPLIED BY TRUSS MANUFACTURER. SEE DET SHIT S5.4 FOR REFERENCE. TRUSS FABRICATOR SHALL SUBMIT SHOP DRAWINGS AND CALCULATIONS STAMPED BY A COLORADO REGISTERED ENGINEER TO ARCHITECT FOR REVIEW BEFORE FABRICATION.

DO NOT ALTER TRUSS LAYOUT. BEARING DESIGN SHALL ASSUME HEM FIR WALL TOP PLATES (405 psf). USE MULTIPLE PILES, BEARING BLOCKS, OR BEARING ENHANCERS TO ACCOMMODATE 5-12" BEARING LENGTHS PER PLAN. THE USE OF DOUGLAS FIR OR END GRAIN BEARING IS NOT ACCEPTABLE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD FOR THE PROJECT.

HOLD-DOWNS:  
• HOLD-DOWNS ARE INDICATED ON PLAN THUS:  
• HOLD-DOWNS INDICATED ARE LOCATED AT THE FLOOR LEVEL  
• SEE HOLD-DOWN SCHEDULE ON SHEET S5.3

TYPICAL WOOD FRAMED WALLS & WALL SHEATHING:  
• ALL EXTERIOR WALLS HATCHED THUS: ARE [SW6] 2x6 @ 16" STUD SHEAR WALLS SHEATHED WITH ZIP SYSTEM R-6 SHEATHING OR EQUIVALENT (7/16" APA LAMINATED TO 1" RIGID INSULATION) NAILED WITH 10d SHANK @ 13" @ 3" AT PANEL EDGES AND 12" IN FIELD OF PANEL; BLOCK AND NAIL ALL EDGES BETWEEN STUDS  
• ALL INTERIOR WALLS HATCHED THUS: ARE [SW6A] 2x6 @ 16" STUD SHEAR WALLS SHEATHED WITH 15/32" APA NAILED WITH 8d COM @ 13" @ 2 1/2" @ 6" AT PANEL EDGES AND 12" IN FIELD OF PANEL; BLOCK AND NAIL ALL EDGES BETWEEN STUDS; EXPOSED SURFACE TO BE NAILED CAREFULLY FOR FINISHED APPEARANCE  
• ALL INTERIOR WALLS HATCHED THUS: W4 ARE 2x4 @ 16" STUD BEARING WALLS  
• W6 ARE 2x6 @ 16" STUD BEARING WALLS

TYPICAL FLOOR SHEATHING:  
3/4" STURD-I-FLOOR, APA RATED 24" O.C. TONGUE & GROOVE SHEATHING GLUED AND NAILED WITH 8d NAILS @ 11" @ 2 3/8" @ 6" ALONG PANEL EDGES AND @ 12" ALONG INTERMEDIATE FRAMING MEMBERS. LAY PANELS PERPENDICULAR TO FRAMING MEMBERS AND STAGGER PANEL JOINTS.

TYPICAL HEADERS AND TRIM / KING STUDS:  
• PROVIDE (3) 2x10 HEADERS WITH (2) KING STUDS (2K) AND (1) TRIM STUD (1T) AT ALL WOOD OPENINGS, TYP UNO  
• AT OPENINGS EQUAL TO OR SMALLER THAN 3'-0", (1) KING STUD (1K) AND (1) TRIM STUD (1T) MAY BE USED

KX  
XT  
K INDICATES NUMBER OF 2x KING STUDS T INDICATES NUMBER OF 2x TRIM STUDS (EQUAL TO WALL STUD WIDTH)  
XX  
X INDICATES NUMBER OF 2x6 STUDS IN A STUDPACK  
XX  
X INDICATES NUMBER OF 2x8 STUDS IN A STUDPACK



MAIN LEVEL FLOOR FRAMING PLAN

1/4" = 1'-0"  
0 1' 2' 4' 8'

USGS ELEVATION 7059.50' ± 100'-0" DRAWING ELEVATION  
• TOP OF FLOOR SHEATHING = 100'-0" UNLESS NOTED THUS:  
• ALL BEAMS ARE FLUSH, UNLESS NOTED OTHERWISE ON PLAN  
• ALL HEADERS ARE FLUSH, UNLESS NOTED OTHERWISE ON PLAN  
• ALL COLUMNS ARE BELOW  
• ALL EXTERIOR HEADERS ARE (3) 2x10 HEADERS UNLESS NOTED OTHERWISE ON PLAN  
• ALL INTERIOR HEADERS ARE (3) 2x8 UNLESS NOTED OTHERWISE ON PLAN





1. INSTALL ADHESIVE ANCHORS PER MANUFACTURER'S INFORMATION AND ICC REPORT
2. CONTRACTOR TO VERIFY MINIMUM EDGE DISTANCES, SPACING AND THICKNESS ARE IN ACCORDANCE WITH SCHEDULE PRIOR TO INSTALLING ANCHOR.
3. HOLES TO BE DRILLED WITH ROTARY DRILL ONLY. WHEN DRILLING HOLES IN EXISTING CONCRETE, USE SHIELD AND CAREFUL CUTTING TO AVOID DAMAGING THE EXISTING REINFORCING BARS. MAINTAIN A REASONABLE CLEARANCE BETWEEN REINFORCEMENT AND THE DRILLED-IN ANCHOR. FILL ABANDONED HOLES WITH HIGH STRENGTH GROUT.
4. SPECIAL INSPECTION IS REQUIRED PER IBC SECTION 1705 AND THE REQUIREMENTS OF THE ICC REPORTS. THE SPECIAL INSPECTOR MUST BE ON THE JOB SITE PERIODICALLY DURING ANCHOR INSTALLATION TO VERIFY CORRECT TYPE, SIZE, LOCATION, DEPTH, EMBEDMENT, ANCHOR TYPE, CONCRETE TYPE, COMPRESSIVE STRENGTH, DRILL BIT DIAMETER, HOLE DEPTH, EDGE DISTANCE(S), ANCHOR SPACING(S), CONCRETE THICKNESS, AND ADHESIVE INJECTION.



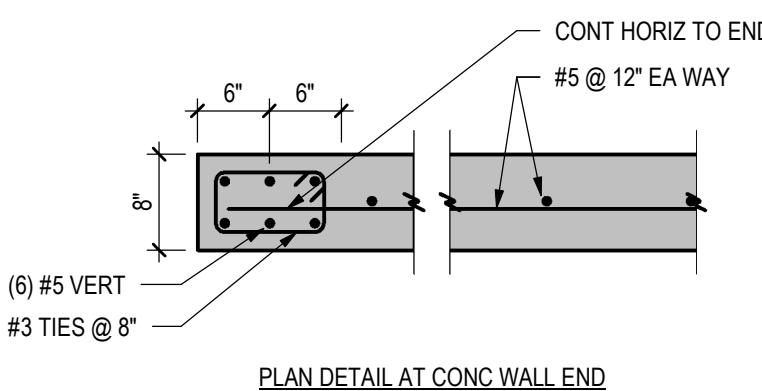
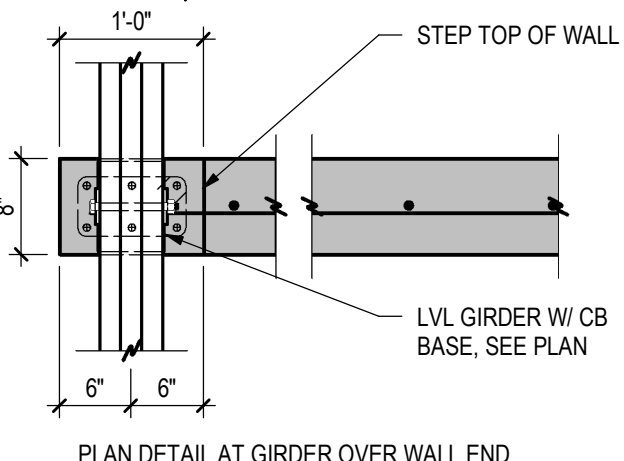
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**S5.0**

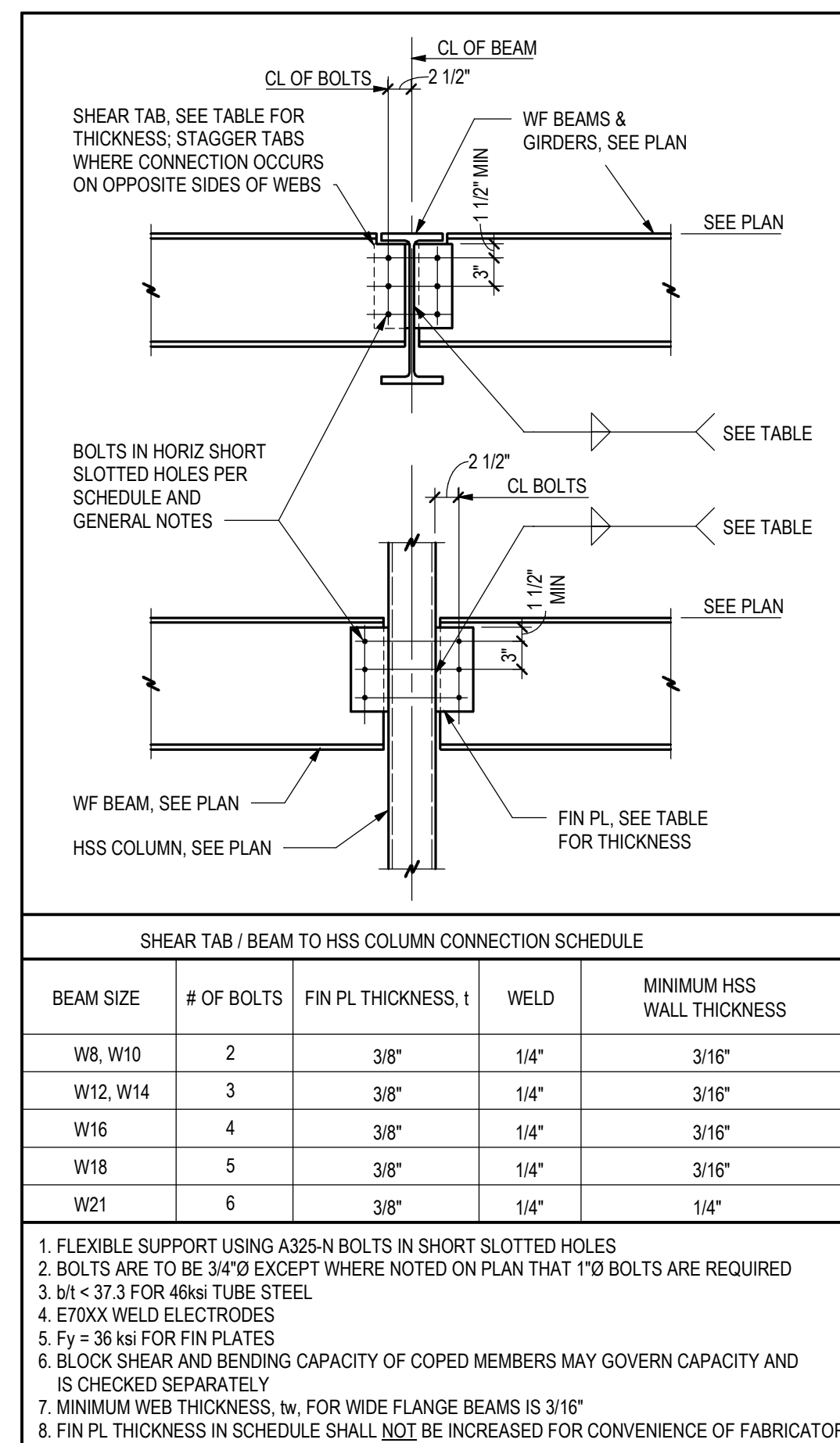
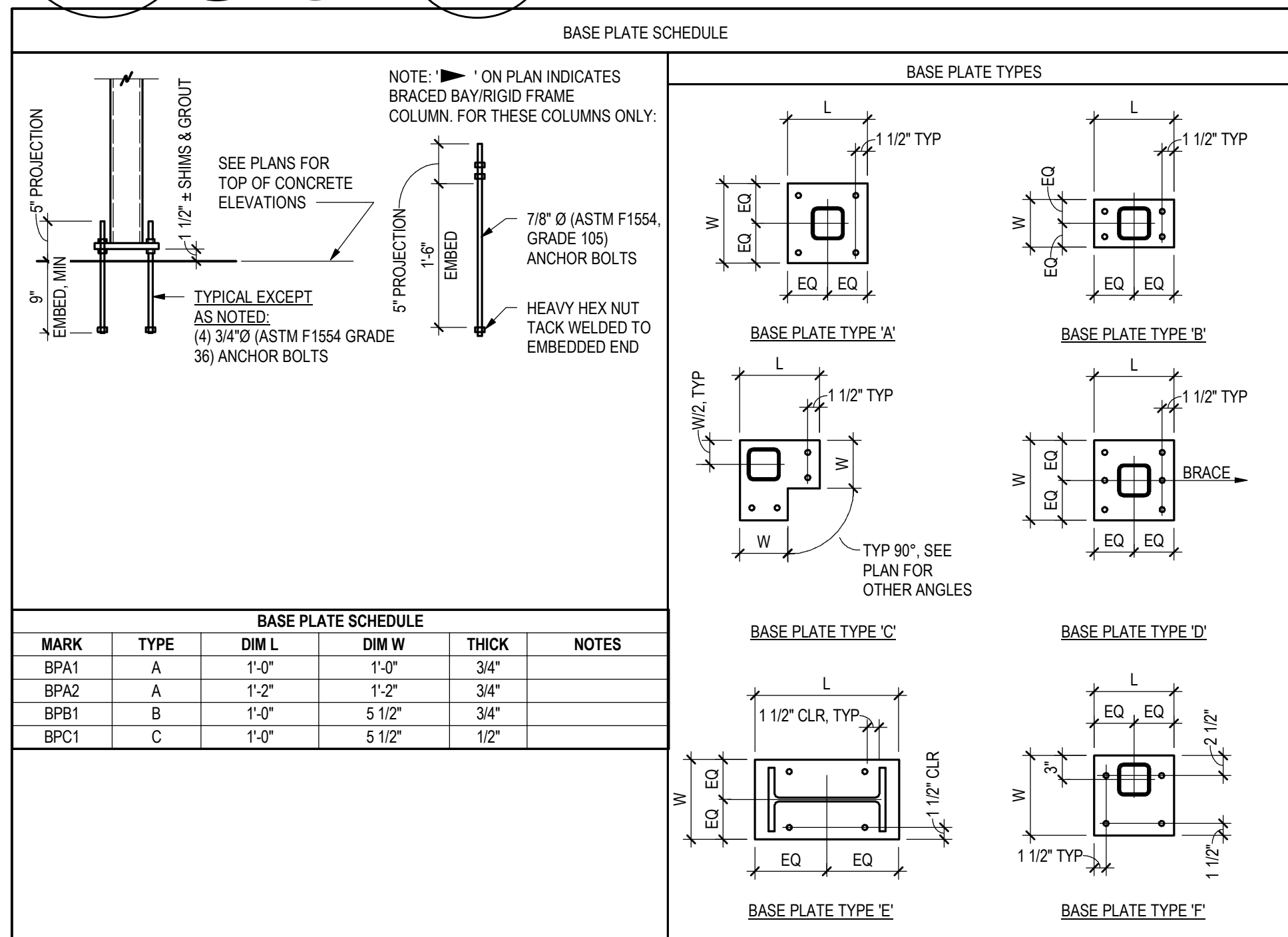
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7 ADHESIVE ANCHORS  
S5.0 3/4" = 1'-0"

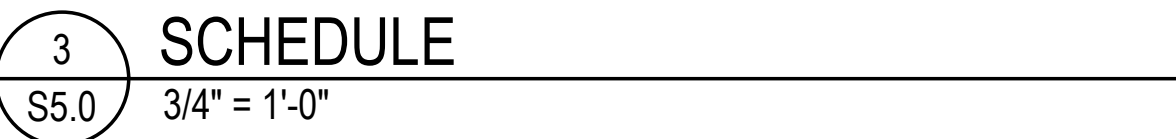
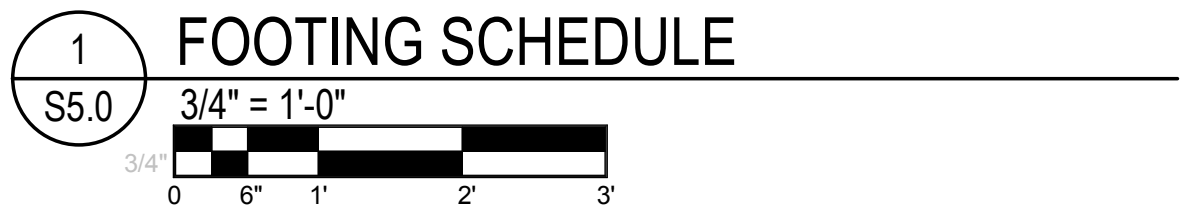


## 5 LAP SCHEDULE --- S5.0 3/4" = 1'-0"

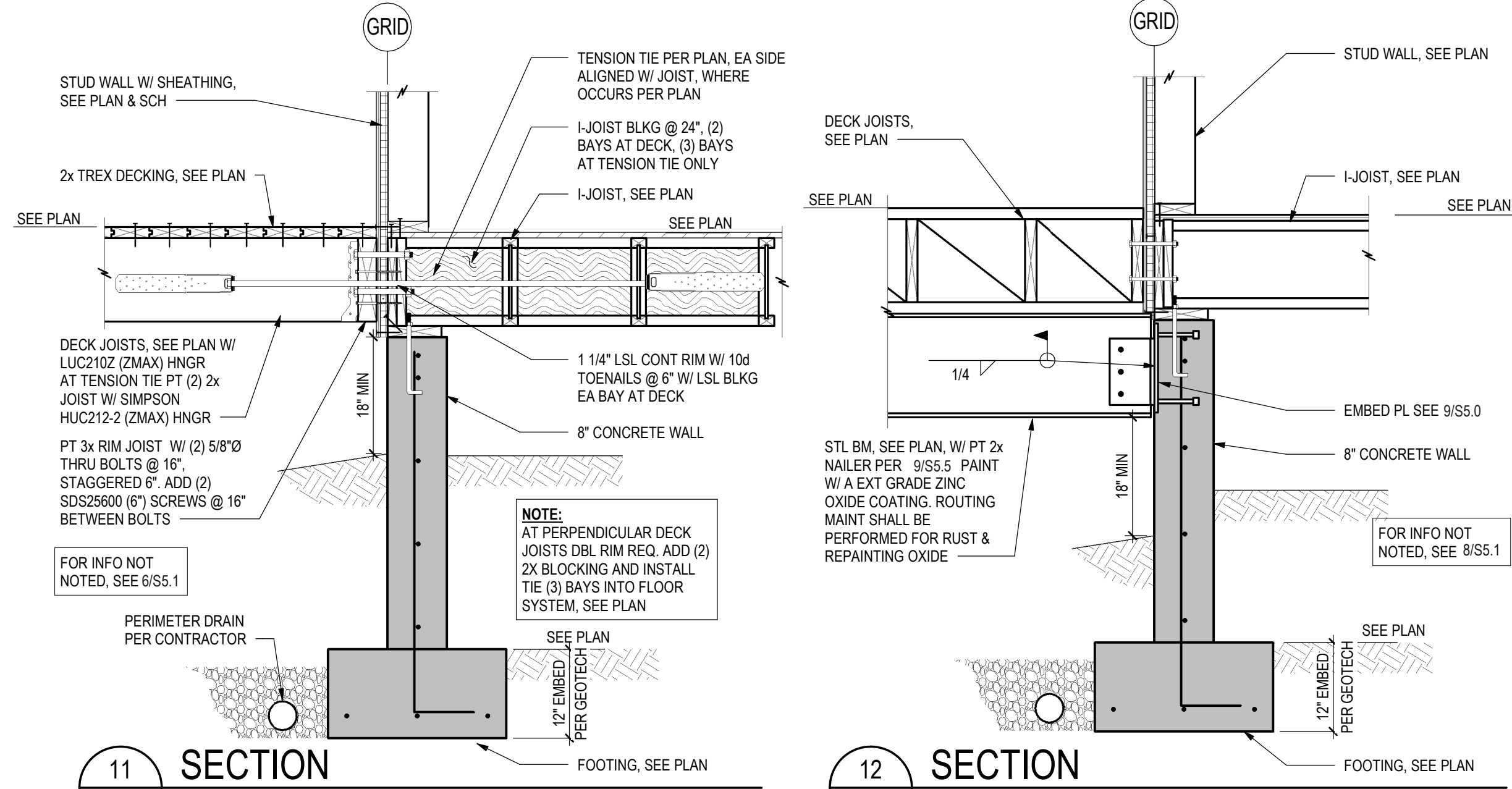
<p><b>FOOTING NOTES:</b></p> <ul style="list-style-type: none"> <li>• CENTER FOOTINGS UNDER STEMWALLS, PILASTERS, &amp; COLUMNS, TYPICAL UNLESS NOTED OTHERWISE</li> <li>• FOOTING WIDTHS SHALL NOT VARY IN THE FIELD FROM SIZE NOTED; OVERSIZE FOOTINGS ARE NOT ALLOWED</li> <li>• LAPPED BOARD FORMING NOT ALLOWED</li> <li>• TRENCH FORMING NOT ALLOWED</li> </ul>
---



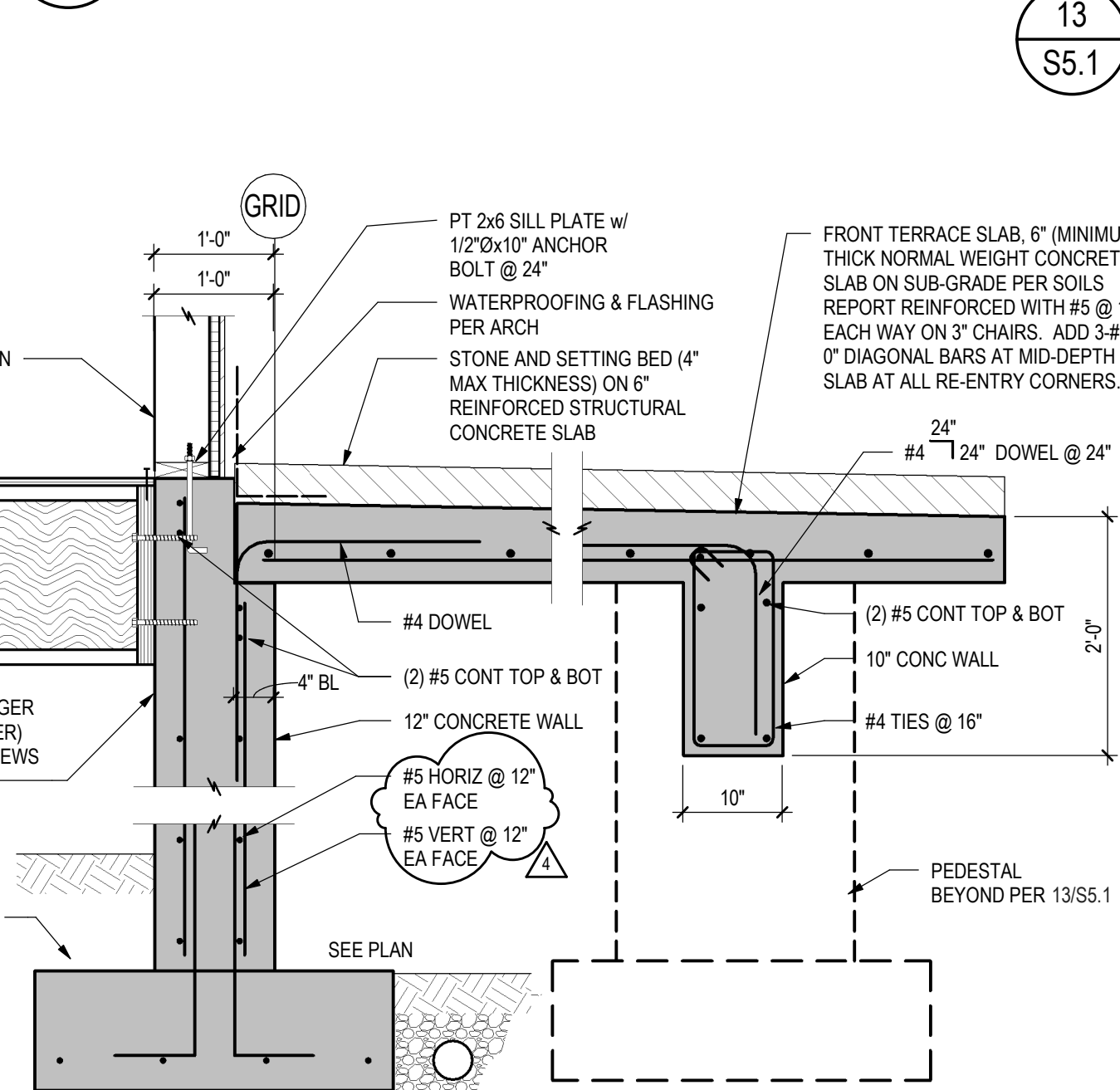
1. INSTALL SCREW ANCHORS PER MANUFACTURER'S INFORMATION AND ICC REPORT INSTRUCTIONS. SPECIAL INSPECTION IS REQUIRED PER SECTION 1705 OF THE IBC AND THE REQUIREMENTS OF THE ICC REPORTS. INSTALLED ANCHORS SHALL BRING CONNECTED PILES INTO FIRM CONTACT, MEETING THE INSTALL TORQUE BUT NOT EXCEEDING THE MAXIMUM INSTALL TORQUE.
2. CONTRACTOR TO VERIFY MINIMUM EDGE DISTANCES, SPACING AND THICKNESS ARE IN ACCORDANCE WITH SCHEDULE PRIOR TO INSTALLING ANCHOR.
3. HOLES TO BE DRILLED WITH ROTARY DRILL ONLY. WHEN INSTALLING DRILLED-IN ANCHORS IN EXISTING REINFORCED CONCRETE, USE CARE AND CAUTION TO AVOID CUTTING OR DAMAGING THE EXISTING REINFORCING BARS. MAINTAIN A REASONABLE CLEARANCE BETWEEN REINFORCEMENT AND THE DRILLED-IN ANCHOR. FILL ABANDONED HOLES WITH HIGH STRENGTH GROUT.
4. THE SPECIAL INSPECTOR MUST BE ON THE JOBSITE PERIODICALLY DURING ANCHOR INSTALLATION TO VERIFY ANCHOR TYPE, ANCHOR DIMENSIONS, HOLE CLEANLINESS, EMBEDMENT DEPTH, CONCRETE TYPE, CONCRETE COMPRESSIVE STRENGTH, DRILL BIT DIAMETER, HOLE DEPTH, EDGE DISTANCE(S), ANCHOR SPACING(S), CONCRETE THICKNESS, AND TIGHTENING TORQUE.



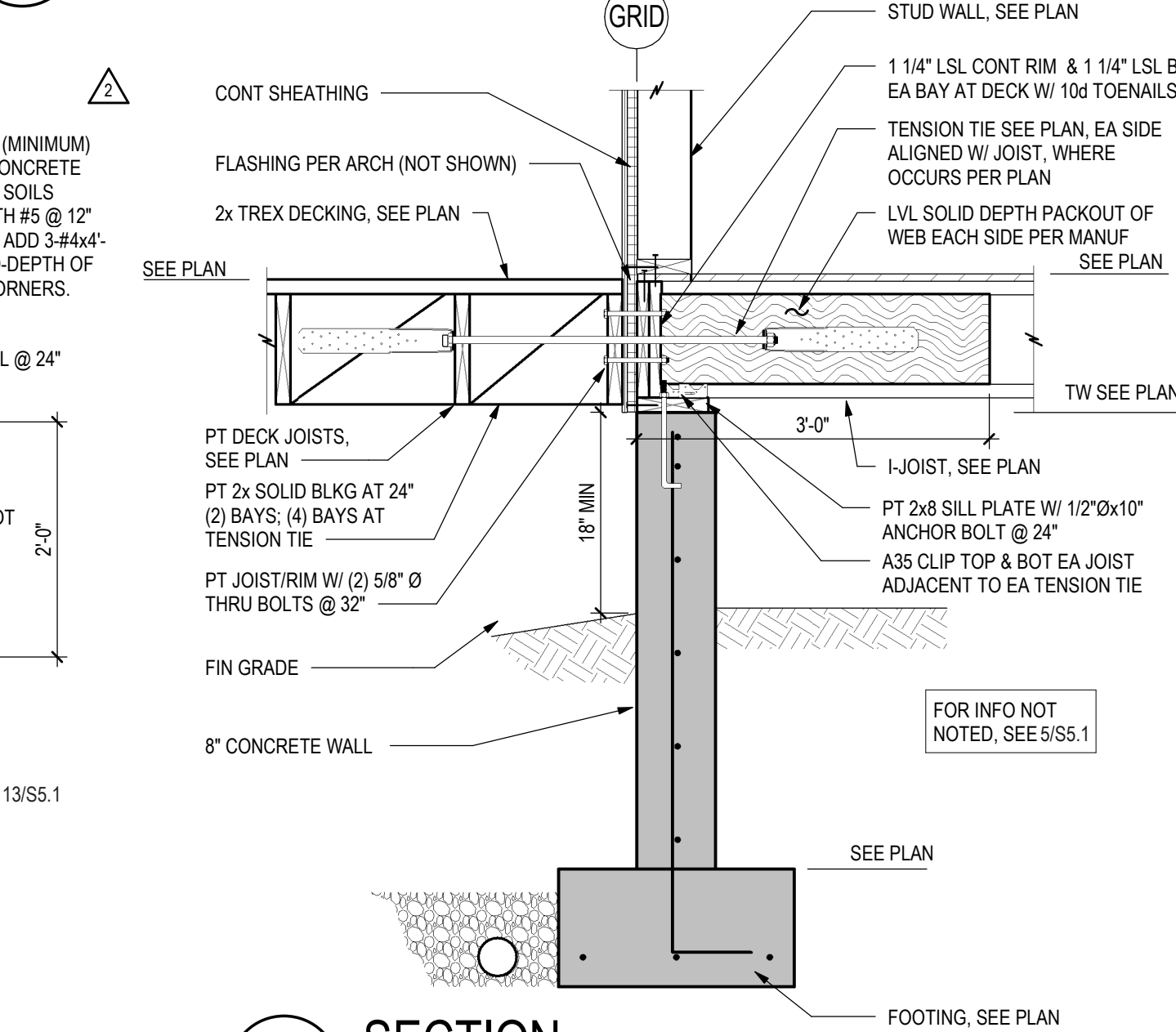




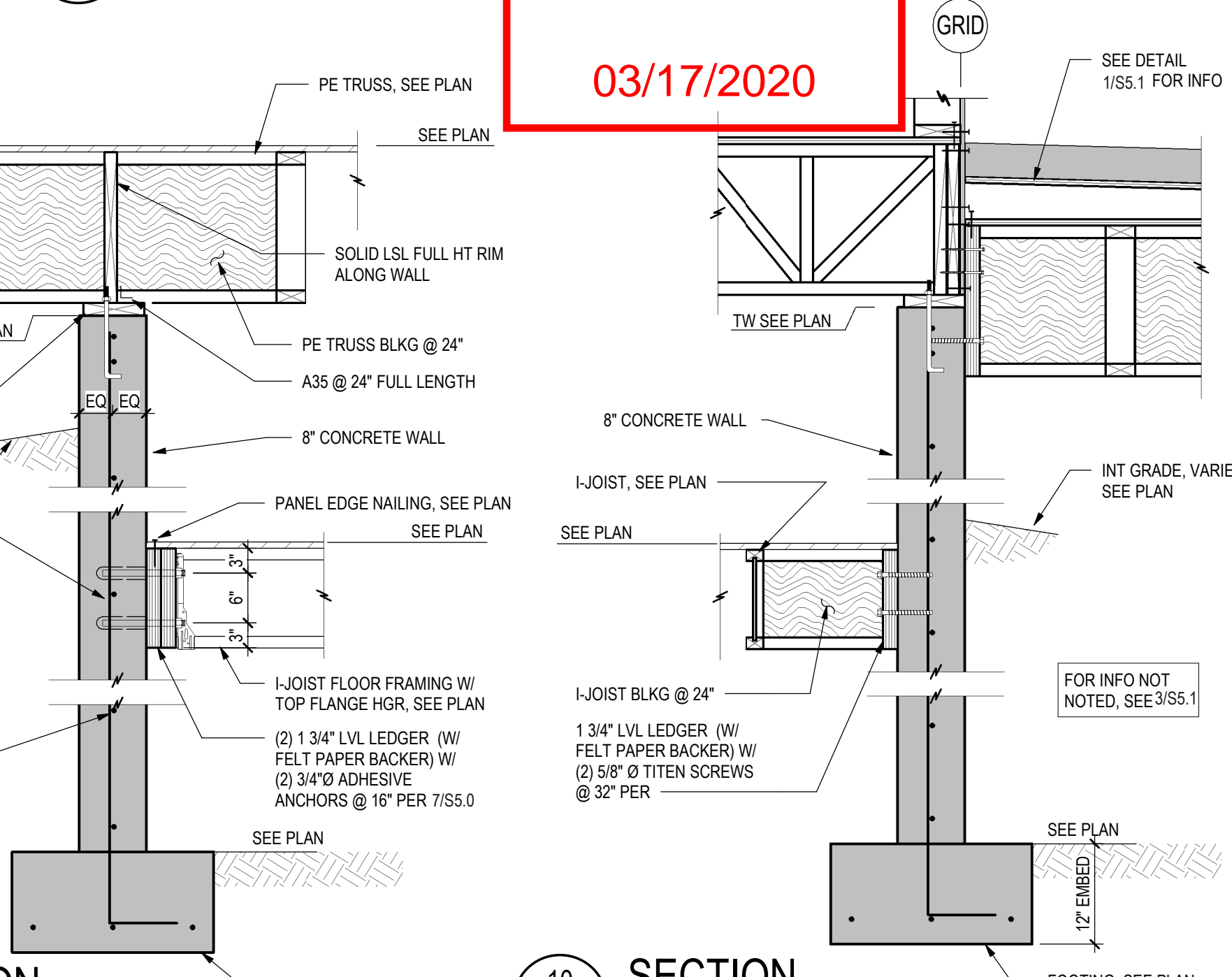
12 SECTION  
S5.1 3/4" = 1'-0"



13 PEDESTAL SECTION  
S5.1 3/4" = 1'-0"



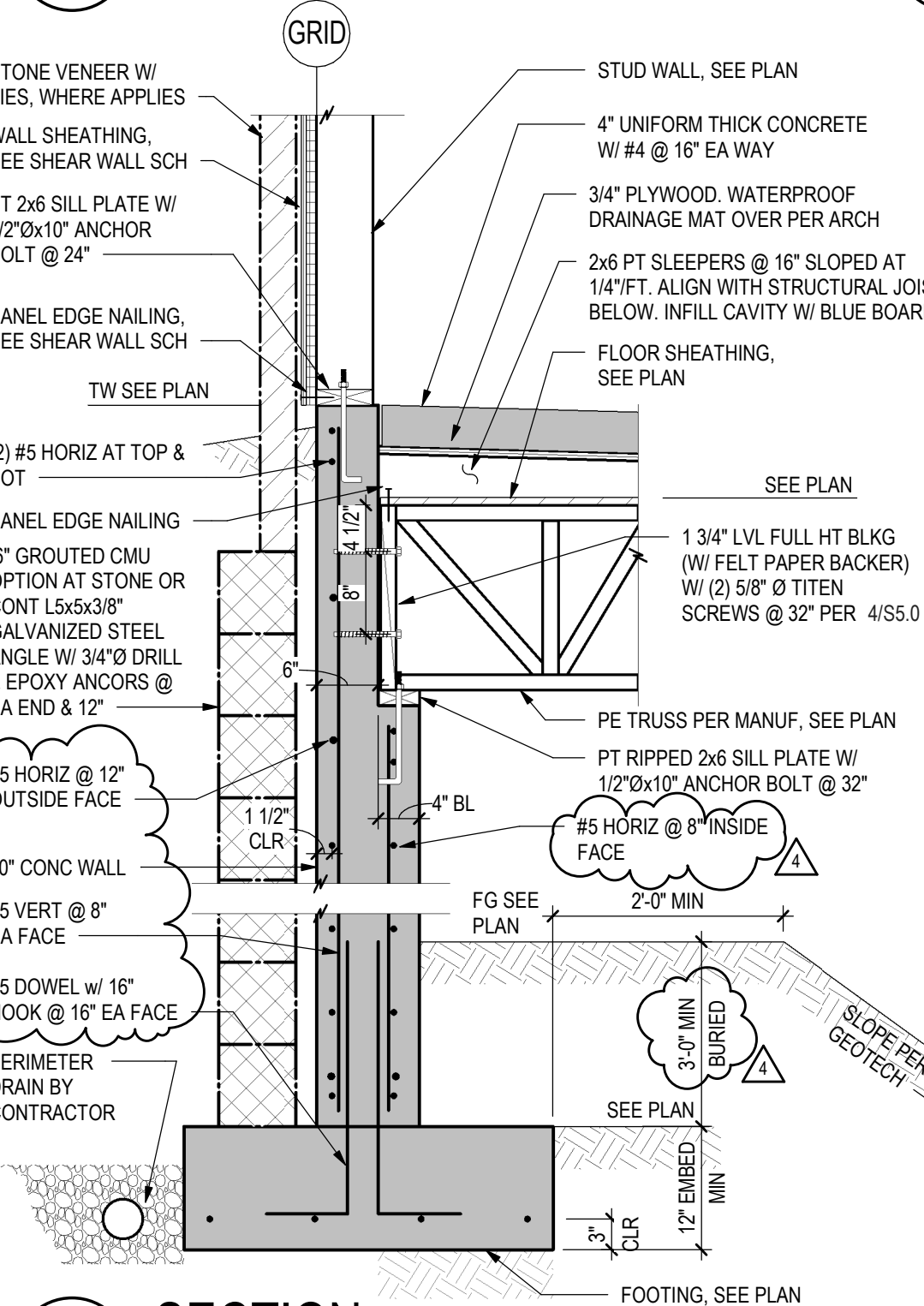
14 SECTION  
S5.1 3/4" = 1'-0"



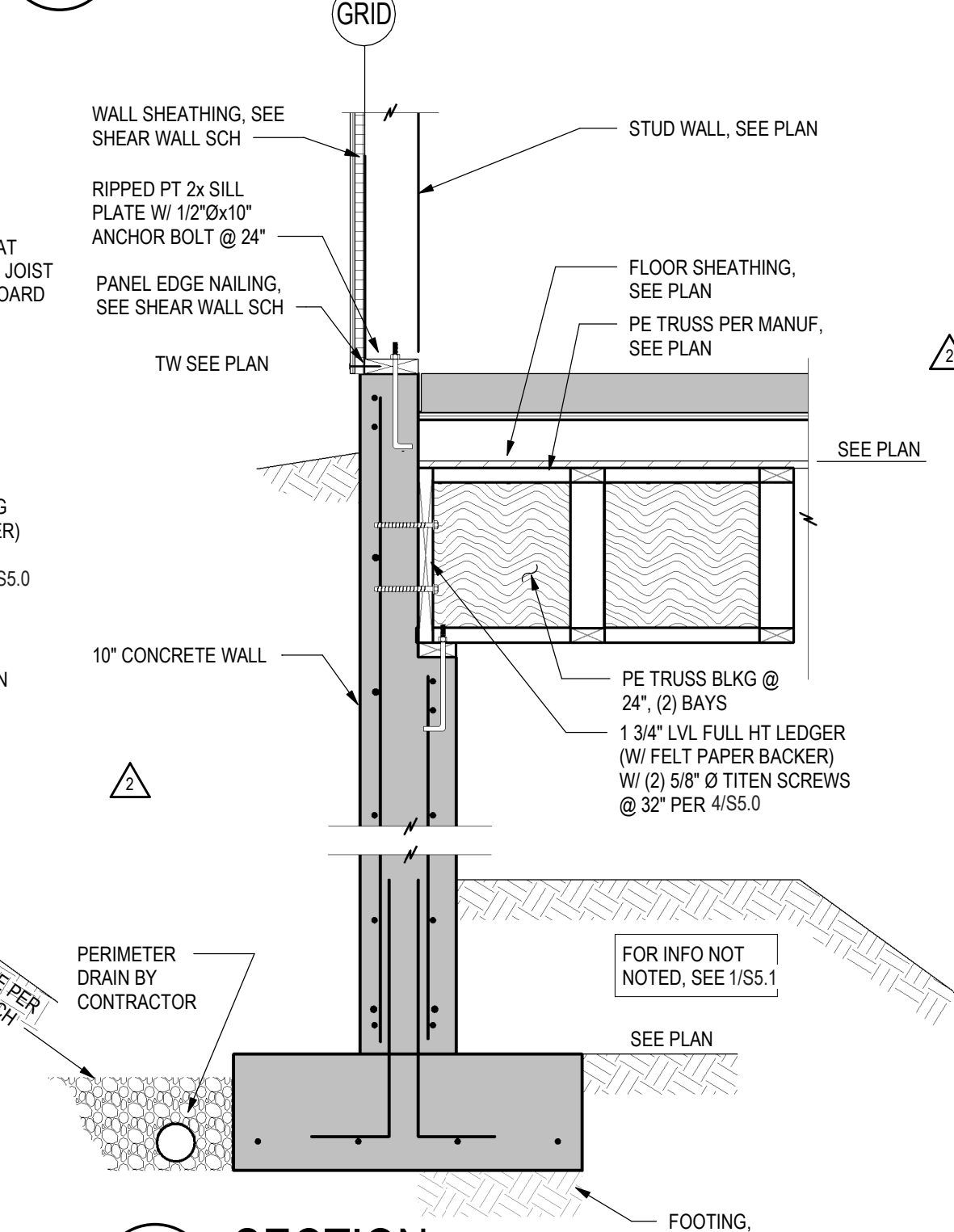
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T.A.

03/17/2020

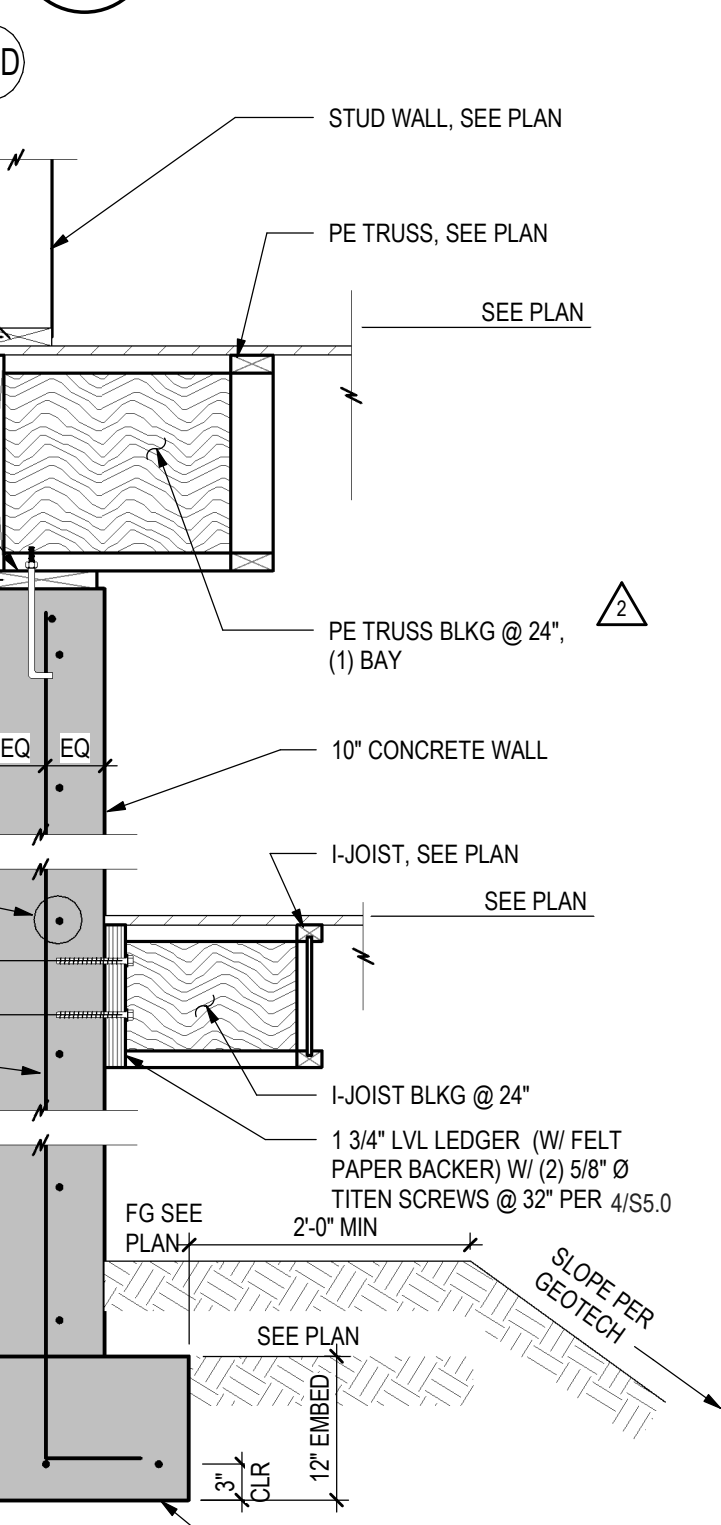
6 SECTION  
S5.1 3/4" = 1'-0"



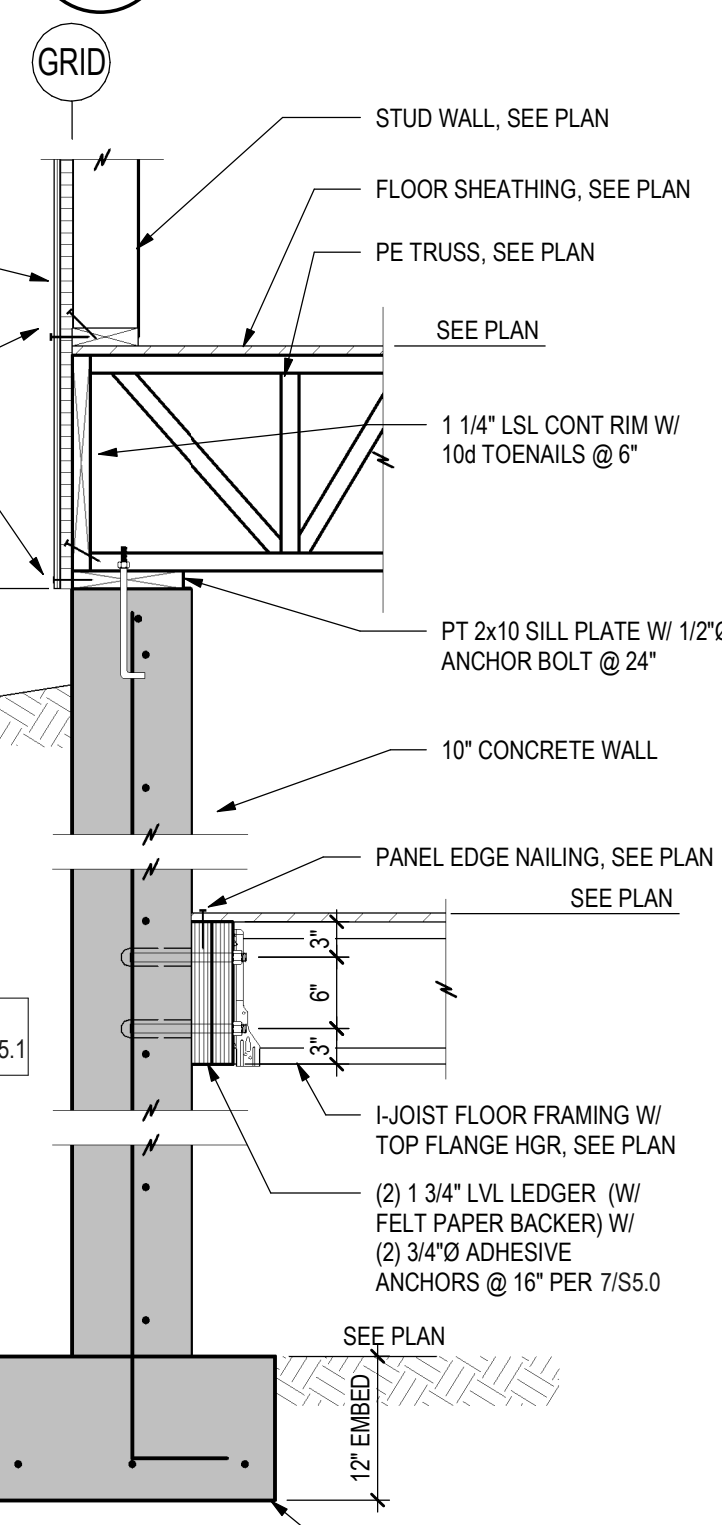
7 WALL SECTION AT ENTRY  
S5.1 3/4" = 1'-0"



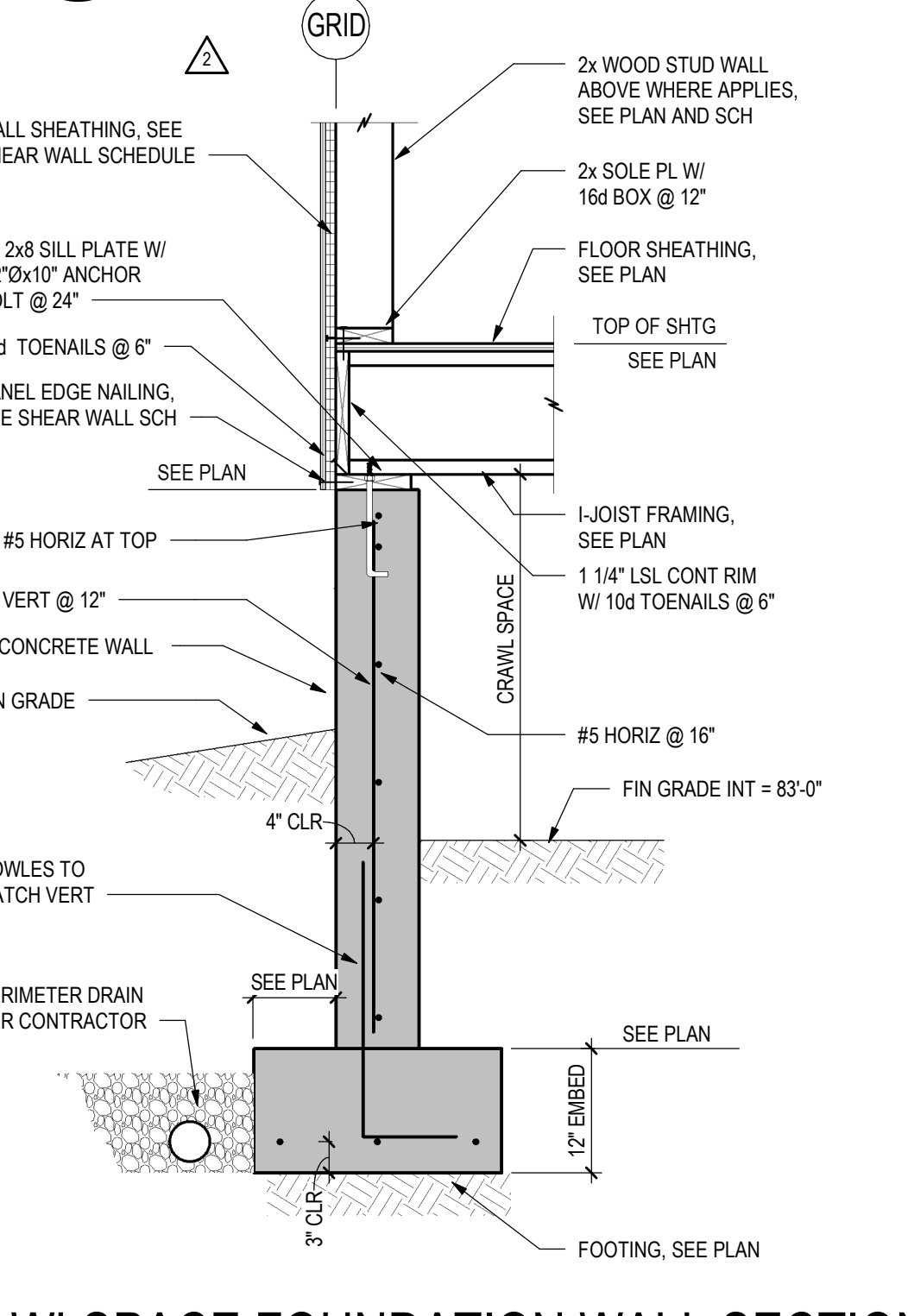
8 SECTION  
S5.1 3/4" = 1'-0"



9 SECTION  
S5.1 3/4" = 1'-0"



10 SECTION  
S5.1 3/4" = 1'-0"



1 SECTION  
S5.1 3/4" = 1'-0"



2 SECTION  
S5.1 3/4" = 1'-0"



3 SECTION  
S5.1 3/4" = 1'-0"



4 SECTION  
S5.1 3/4" = 1'-0"



5 CRAWLSPACE FOUNDATION WALL SECTION  
S5.1 3/4" = 1'-0"

