

STRUCTURAL NOTES

SPECIAL INSPECTION FOR SEISMIC RESISTANCE (IBC 1705.11)
ITEM C/P(A)
INSPECTION OF STRUCTURAL STEEL (IBC 1705.11.1)
A. INSPECTION PRIOR, DURING, AND AFTER WELDING AND BOLTING...
B. OTHER INSPECTIONS (AISC 341-10, TABLE J8-1)
1) RBS REQUIREMENTS IF APPLICABLE
2) PROTECTED ZONE (VERIFY NO HOLES AND UNAPPROVED ATTACHMENTS MADE BY FABRICATOR OR ERECTOR, AS APPLICABLE)
C. INSPECTION OF COMPOSITE STRUCTURES PRIOR TO CONCRETE PLACEMENT (AISC 341-10, TABLE J9-1)
1) MATERIAL IDENTIFICATION OF REINFORCING STEEL (VERIFY TYPE/GRADE)
2) DETERMINATION OF CARBON EQUIVALENT FOR REINFORCING STEEL OTHER THAN ASTM A706
3) PROPER REINFORCING STEEL SIZE, SPACING AND ORIENTATION
4) REINFORCING STEEL HAS NOT BEEN RE-BENT IN THE FIELD
5) REINFORCING STEEL HAS BEEN TIED AND SUPPORTED AS REQUIRED
6) REQUIRED REINFORCING STEEL CLEARANCES HAVE BEEN PROVIDED
7) COMPOSITE MEMBER HAS REQUIRED SIZE
D. INSPECTION OF COMPOSITE STRUCTURES DURING CONCRETE PLACEMENT (AISC 341-10, TABLE J9-2)
1) CONCRETE: MATERIAL IDENTIFICATION (VERIFY MIX DESIGN, COMPRESSIVE STRENGTH, MAXIMUM LARGE AGGREGATE SIZE, MAXIMUM SLUMP)
2) LIMITS ON WATER ADDED AT THE TRUCK OR PUMP
3) PROPER PLACEMENT TECHNIQUES TO LIMIT SEGREGATION
E. INSPECTION OF COMPOSITE STRUCTURE AFTER CONCRETE PLACEMENT (AISC 341-10, TABLE J9-3)
1) ACHIEVEMENT OF MINIMUM SPECIFIED CONCRETE COMPRESSIVE STRENGTH AT SPECIFIED AGE
F. INSPECTION OF H PILES (AISC 341-10, TABLE J10-1)
1) PROTECTED ZONE (VERIFY NO HOLES AND UNAPPROVED ATTACHMENTS MADE BY THE RESPONSIBLE CONTRACTOR, AS APPLICABLE)
INSPECTION OF STRUCTURAL WOOD (IBC 1705.11.2)
GLUING OPERATIONS OF ELEMENTS OF THE MAIN-SEISMIC-FORCE-RESISTING-SYSTEM
NAILING, BOLTING, ANCHORING, AND OTHER FASTENING COMPONENTS WITHIN THE MAIN-SEISMIC-FORCE-RESISTING-SYSTEM, INCLUDING SHEAR WALLS, DIAPHRAGMS, DRAG STRUTS, BRACES, SHEAR PANELS, AND HOLD-DOWNS
TABLE NOTES:
(A) CONTINUOUS OR PERIODIC (C/P) REFERS TO THE FREQUENCY OF INSPECTION, WHICH MAY BE CONTINUOUS DURING THE TASK LISTED OR PERIODICALLY DURING THE LISTED TASK, AS DEFINED IN THE TABLE.

SPECIAL INSPECTION FOR STEEL CONSTRUCTION (IBC 1705.2)
ITEM C/P(A)
INSPECTION TASKS PRIOR TO WELDING (AISC 360-10, TABLE N5.4-1; AISC 341-10, TABLE J6-1)
WELDING PROCEDURE SPECIFICATIONS (WPSs) AVAILABLE
MANUFACTURER'S CERTIFICATIONS FOR WELDING CONSUMABLES AVAILABLE
MATERIAL IDENTIFICATION (TYPE/GRADE)
WELDER IDENTIFICATION SYSTEM(9)
FIT-UP OF GROOVE WELDS (INCLUDING JOINT GEOMETRY)
CONFIGURATION AND FINISH OF ACCESS HOLES
FIT-UP OF FILLET WELDS
INSPECTION TASKS DURING WELDING (AISC 360-10, TABLE N5.4-2; AISC 341-10, TABLE J6-2)
USE OF QUALIFIED WELDERS
CONTROL AND HANDLING OF WELDING CONSUMABLES
NO WELDING OVER CRACKED TACK WELDS
ENVIRONMENTAL CONDITIONS
WELDING PROCEDURE SPECIFICATION FOLLOWED
WELDING TECHNIQUES
INSPECTION TASKS AFTER WELDING (AISC 360-10, TABLE N5.4-3; AISC 341-10, TABLE J6-3)
WELDS CLEANED
SIZE, LENGTH, AND LOCATION OF WELDS
WELDS MUST MEET VISUAL ACCEPTANCE CRITERIA
ARC STRIKES
k-AREA(9)
BACKING REMOVED AND WELD TABS REMOVED (IF REQUIRED)
REPAIR ACTIVITIES
DOCUMENT ACCEPTANCE OR REJECTION OF WELDED JOINT OR MEMBER
PLACEMENT OF REINFORCING OR CONTOURING FILLET WELDS (IF REQUIRED)
INSPECTION TASKS PRIOR TO BOLTING (AISC 360-10, TABLE N5.6-1; AISC 341-10, TABLE J7-1)
MANUFACTURER'S CERTIFICATIONS AVAILABLE FOR FASTENER MATERIALS
FASTENERS MARKED IN ACCORDANCE WITH ASTM REQUIREMENTS
PROPER FASTENERS SELECTED FOR THE JOINT DETAIL (GRADE, TYPE, BOLT LENGTH, IF THREADS ARE TO BE EXCLUDED FROM SHEAR PLANE)
PROPER BOLTING PROCEDURE SELECTED FOR JOINT DETAIL
CONNECTING ELEMENTS, INCLUDING THE APPROPRIATE FAYING SURFACE CONDITION AND HOLE PREPARATION, IF SPECIFIED, MEET APPLICABLE REQUIREMENTS
PRE-INSTALLATION VERIFICATION TESTING BY INSTALLATION PERSONNEL OBSERVED AND DOCUMENTED FOR FASTENER ASSEMBLIES AND METHODS USED
PROPER STORAGE PROVIDED FOR BOLTS, NUTS, WASHERS AND OTHER FASTENER COMPONENTS
INSPECTION TASKS DURING BOLTING (AISC 360-10, TABLE N5.6-2; AISC 341-10, TABLE J7-2)
FASTENER ASSEMBLIES, OF SUITABLE CONDITION, PLACED IN ALL HOLES AND WASHERS (IF REQUIRED) ARE POSITIONED AS REQUIRED
JOINT BROUGHT TO THE SNUG-TIGHT CONDITIONS PRIOR TO THE PRE-TENSIONING OPERATIONS
FASTENER COMPONENT NOT TURNED BY THE WRENCH PREVENTED FROM ROTATING
FASTENERS ARE PRE-TENSIONED IN ACCORDANCE WITH THE RSCC SPECIFICATION, PROGRESSING SYSTEMATICALLY FROM THE MOST RIGID POINT TOWARD FREE EDGES
INSPECTION TASKS AFTER BOLTING (AISC 360-10, TABLE N5.6-3; AISC 341-10, TABLE J7-3)
DOCUMENT ACCEPTANCE OR REJECTION OF BOLTED CONNECTION
INSPECTION OF STEEL ELEMENTS OF COMPOSITE CONSTRUCTION PRIOR TO CONCRETE PLACEMENT (AISC 360-10, TABLE N6.1)
PLACEMENT AND INSTALLATION OF STEEL DECK
PLACEMENT AND INSTALLATION OF STEEL HEADED STUD ANCHORS
DOCUMENT ACCEPTANCE OR REJECTION OF STEEL ELEMENTS
INSPECTION OF STEEL CONSTRUCTION OTHER THAN STRUCTURAL STEEL (IBC 1705.2.2, TABLE 1705.2.2)
MATERIAL VERIFICATION OF COLD-FORMED STEEL DECK:
A. IDENTIFICATION MARKINGS TO CONFORM TO ASTM STANDARDS SPECIFIED IN THE APPROVED CONSTRUCTION DOCUMENTS
B. MANUFACTURER'S CERTIFIED TEST REPORTS
INSPECTION OF WELDING:
A. COLD-FORMED STEEL: FLOOR AND ROOF DECK WELDS
B. REINFORCING STEEL:
1) VERIFICATION OF WELDABILITY OF REINFORCING STEEL OTHER THAN ASTM A706
2) REINFORCING STEEL RESISTING FLEXURAL AND AXIAL FORCES IN INTERMEDIATE AND SPECIAL MOMENT FRAMES, AND BOUNDARY ELEMENTS OF SPECIAL STRUCTURAL WALLS OF CONCRETE AND SHEAR REINFORCEMENT
3) SHEAR REINFORCEMENT
4) OTHER REINFORCING STEEL

NON-DESTRUCTIVE TESTING OF WELDS (AISC 360-10, SECTION N5.5)
CJP WELDS (RISK CATEGORY II) P
CJP WELDS (RISK CATEGORY III OR IV) C
ACCESS HOLES (> 2" IN FLANGE OR WEB) C
WELDED JOINTS SUBJECT TO FATIGUE C
OTHER STEEL INSPECTIONS (AISC 360-10, SECTION N5.7; AISC 341-10, TABLES J8-1 & J10-1)
STRUCTURAL STEEL DETAILS P
ANCHOR RODS AND OTHER EMBEDMENTS SUPPORTING STRUCTURAL STEEL P
TABLE NOTES:
(A) CONTINUOUS OR PERIODIC (C/P) REFERS TO THE FREQUENCY OF INSPECTION, WHICH MAY BE CONTINUOUS DURING THE TASK LISTED OR PERIODICALLY DURING THE LISTED TASK, AS DEFINED IN THE TABLE.
(B) THE FABRICATOR OR ERECTOR, AS APPLICABLE, SHALL MAINTAIN A SYSTEM BY WHICH A WELDER WHO HAS WELDED A JOINT OR MEMBER CAN BE IDENTIFIED. STAMPS, IF USED, SHALL BE LOW-STRESS TYPE.
(C) WHEN WELDING OF DOUBLER PLATES, CONTINUITY PLATES OR STIFFENERS HAS BEEN PERFORMED IN THE k-AREA, VISUALLY INSPECT THE WEB k-AREA FOR CRACKS WITHIN 3" OF THE WELD.

SPECIAL INSPECTION FOR SOILS (IBC 1705.6)
ITEM C/P(A)
INSPECTION OF SOILS (IBC TABLE 1705.6)
VERIFY MATERIALS BELOW SHALLOW FOUNDATIONS ARE ADEQUATE TO ACHIEVE THE DESIGN BEARING CAPACITY
VERIFY EXCAVATIONS ARE EXTENDED TO PROPER DEPTH AND HAVE REACHED PROPER MATERIAL
PERFORM CLASSIFICATION AND TESTING OF COMPACTED FILL MATERIALS
VERIFY USE OF PROPER MATERIALS, DENSITIES AND LIFT THICKNESSES DURING PLACEMENT AND COMPACTION OF COMPACTED FILL
PRIOR TO PLACEMENT OF COMPACTED FILL, OBSERVE SUBGRADE AND VERIFY THAT SITE HAS BEEN PREPARED PROPERLY
TABLE NOTES:
(A) CONTINUOUS OR PERIODIC (C/P) REFERS TO THE FREQUENCY OF INSPECTION, WHICH MAY BE CONTINUOUS DURING THE TASK LISTED OR PERIODICALLY DURING THE LISTED TASK, AS DEFINED IN THE TABLE.

TERMS AND ABBREVIATIONS (SYMBOLS, A - K)
ABBVV TERM ABBVV TERM
NUMERICAL QUANTITIES WHEN ENCLOSED IN PARENTHESES E EXISTING
E MODULUS OF ELASTICITY
EA EACH
EJ EXPANSION JOINT
EL ELEVATION
ELEV ELEVATOR
ENGR ENGINEER
EQ EQUAL
EQL SP EQUALLY SPACED
EQUIP EQUIPMENT
EQUIV EQUIVALENT
EST ESTIMATE
ETC AND SO FORTH
EW EACH WAY
EXCL EXCLUDE
EXP EXPANSION
EXT EXTERIOR
(F) FUTURE
FDTN FOUNDATION
FFE FINISHED FLOOR ELEVATION
FIN FINISH (FINISHED)*
FLR FLOOR
FRMG FRAMING
FSE FINISHED SLAB ELEVATION
FTG FOOTING
FV FIELD VERIFY
GA GAGE
GALV GALVANIZED
GLB GLUED LAMINATED WOOD BEAM
HGR HANGER
HORIZ HORIZONTAL (HORIZONTALLY)*
HSA HEADED STUD ANCHOR
HSS HOLLOW STRUCTURAL SECTION
I MOMENT OF INERTIA
ID INSIDE DIAMETER
INT INTERIOR
JST JOIST
KIP, (K) THOUSAND POUNDS
KIP FT THOUSAND FOOT/POUNDS
KLF KIPS PER LINEAL FOOT

A4 1717_01 Abbreviations SCALE: NONE

SPECIAL INSPECTION FOR CONCRETE CONSTRUCTION (IBC 1705.3 & 1705.12.1)
ITEM C/P(A)
INSPECTION OF REINFORCING STEEL, INCLUDING PRE-STRESSING TENDONS, AND PLACEMENT
INSPECTION OF REINFORCING STEEL WELDING IN ACCORDANCE WITH TABLE 1705.2.2
INSPECTION OF ANCHORS CAST IN CONCRETE WHERE ALLOWABLE LOADS HAVE BEEN INCREASED OR WHERE STRENGTH DESIGN IS USED
INSPECTION OF ANCHORS POST-INSTALLED IN HARDENED CONCRETE MEMBERS(8)
VERIFYING USE OF REQUIRED DESIGN MIX
AT THE TIME FRESH CONCRETE IS SAMPLED TO FABRICATE SPECIMENS FOR STRENGTH TESTS, PERFORM SLUMP AND AIR CONTENT TESTS, AND DETERMINE THE TEMPERATURE OF CONCRETE
INSPECTION OF CONCRETE AND SHOTCRETE PLACEMENT FOR PROPER APPLICATION TECHNIQUES
INSPECTION FOR MAINTENANCE OF SPECIFIED CURING TEMPERATURES AND TECHNIQUES
INSPECTION OF PRE-STRESSED CONCRETE:
A. APPLICATION OF PRE-STRESSING FORCES
B. GROUTING OF BONDED PRE-STRESSING TENDONS IN THE SEISMIC FORCE-RESISTING SYSTEM
ERECTOR OF PRECAST CONCRETE MEMBERS
VERIFICATION OF IN-SITU CONCRETE STRENGTH, PRIOR TO STRESSING OF TENDONS IN POST-TENSIONED CONCRETE AND PRIOR TO REMOVAL OF SHORES AND FORMS FROM BEAMS AND STRUCTURAL SLABS
INSPECT FORMWORK FOR SHAPE, LOCATION AND DIMENSIONS OF THE CONCRETE MEMBER BEING FORMED
TABLE NOTES:
(A) CONTINUOUS OR PERIODIC (C/P) REFERS TO THE FREQUENCY OF INSPECTION, WHICH MAY BE CONTINUOUS DURING THE TASK LISTED OR PERIODICALLY DURING THE LISTED TASK, AS DEFINED IN THE TABLE.
(B) SPECIFIC REQUIREMENTS FOR SPECIAL INSPECTION SHALL BE INCLUDED IN THE RESEARCH REPORT FOR THE ANCHOR ISSUED BY AN APPROVED SOURCE IN ACCORDANCE WITH ACI 355.2 OR OTHER QUALIFICATION PROCEDURES.

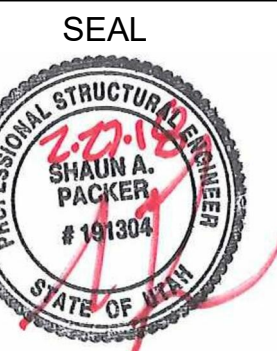
TERMS AND ABBREVIATIONS (L - Z)
ABBVV TERM ABBVV TERM
LB POUND
LHS LEFT HAND SIDE
LL LIVE LOAD
LLH LONG LEG HORIZONTAL
LLV LONG LEG VERTICAL
LONG LONGITUDINAL
LSL LAMINATED STRAND LUMBER
LTWT LIGHTWEIGHT
LVL LAMINATED VENEER LUMBER
MAX MAXIMUM
MECH MECHANICAL
MFR MANUFACTURER
MIN MINIMUM
MISC MISCELLANEOUS
NA NOT APPLICABLE
NTS NOT TO SCALE
OC ON CENTER
OD OUTSIDE DIAMETER
OPNG OPENING
OPP OPPOSITE
OPT OPTIONAL
OSB ORIENTED STRAND BOARD
PERP PERPENDICULAR
PLF POUNDS PER LINEAL FOOT
PSL PARALLEL STRAND LUMBER
PT POST TENSIONED
QA QUALITY ASSURANCE
QC QUALITY CONTROL
(RE) REMOVE EXISTING
REINF REINFORCE (REINFORCED, WELDED)
REQD REQUIRED
RFI REQUEST FOR INFORMATION
RS ROOF SAWN
RTU ROOF TOP UNIT
SCHD SECTION
SECT SECTION
SF SQUARE FOOT (FEET)*
SGL SINGLE
SHTHG SHEATHING
SIM SIMILAR
SL SNOW LOAD
SOG SLAB ON GRADE
SPCL SPECIAL
SPEC SPECIFICATION
SQ SQUARE
STD STANDARD
STIF STIFFENER
STRUCT STRUCTURE (STRUCTURAL)*
SYMM SYMMETRICAL
T&B TOP AND BOTTOM
T&G TONGUE AND GROOVE
THRU THROUGH
TO FDN TOP OF FOUNDATION
TOB TOP OF BEAM
TOC TOP OF CONCRETE
TOF TOP OF FOOTING
TOJ TOP OF JOIST
TOM TOP OF MASONRY
TOP TOP OF PARAPET
TOS TOP OF STEEL
TOW TOP OF WALL
TWS THREADED WELDED STUD
TYP TYPICAL
UNO UNLESS NOTED OTHERWISE
VERT VERTICAL (VERTICALLY)*
W/ WITH
W/O WITHOUT
WL WIND LOAD
WLD WELD (WELDED)*
WWF WELDED WIRE FABRIC
XS EXTRA STRONG
XXS DOUBLE EXTRA STRONG

- NOTES:
1. * CONTEXT INDICATES WHICH ABBREVIATION TERM IS IMPLIED. CONTACT ENGINEER IF MEANING IS NOT OBVIOUS.
2. NOT ALL ABBREVIATIONS ARE USED.
3. MANY ABBREVIATIONS MAY BE MADE PLURAL BY ADDING AN S SUFFIX.
4. FOR ABBREVIATIONS NOT LISTED, REFER TO THE US NATIONAL CAD STANDARD, VERSION 3.1. TERMS AND ABBREVIATIONS SECTION, OR CONTACT ENGINEER.

PLAN REVIEW ACCEPTANCE FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.
BUILDING MECHANICAL ELECTRICAL ACCESSIBILITY PLUMBING ENERGY FIRE
MEM
WEST COAST CODE CONSULTANTS, INC.

LloydArchitects
573 EAST 600 SOUTH
SALT LAKE CITY, UT
84102
PHONE 801.328.3245
WEB LLOYD-ARCH.COM

MEEHAN CABIN



SEAL
PRINT DATE
2/27/2018

PROJECT PHASE
ARC FINAL REVIEW 1/19/2018
CD DRAWINGS 2/27/2018

DRAWING REVISIONS

SHEET TITLE

Structural Notes

SHEET NUMBER

S002

ALL DRAWINGS, PLANS AND DETAILS ARE INSTRUMENTS OF SERVICE AND SHALL BE THE PROPERTY OF CALDER RICHARDS CONSULTING ENGINEERS ARCHITECTS AND PLANNERS. NO REUSE OR REPRODUCTION OF ANY PART OF THIS PROJECT IS PERMITTED FOR ANY OTHER PROJECT.

MEEHAN CABIN



PRINT DATE
2/27/2018

PROJECT PHASE
ARC FINAL REVIEW 1/19/2018
CD DRAWINGS 2/27/2018

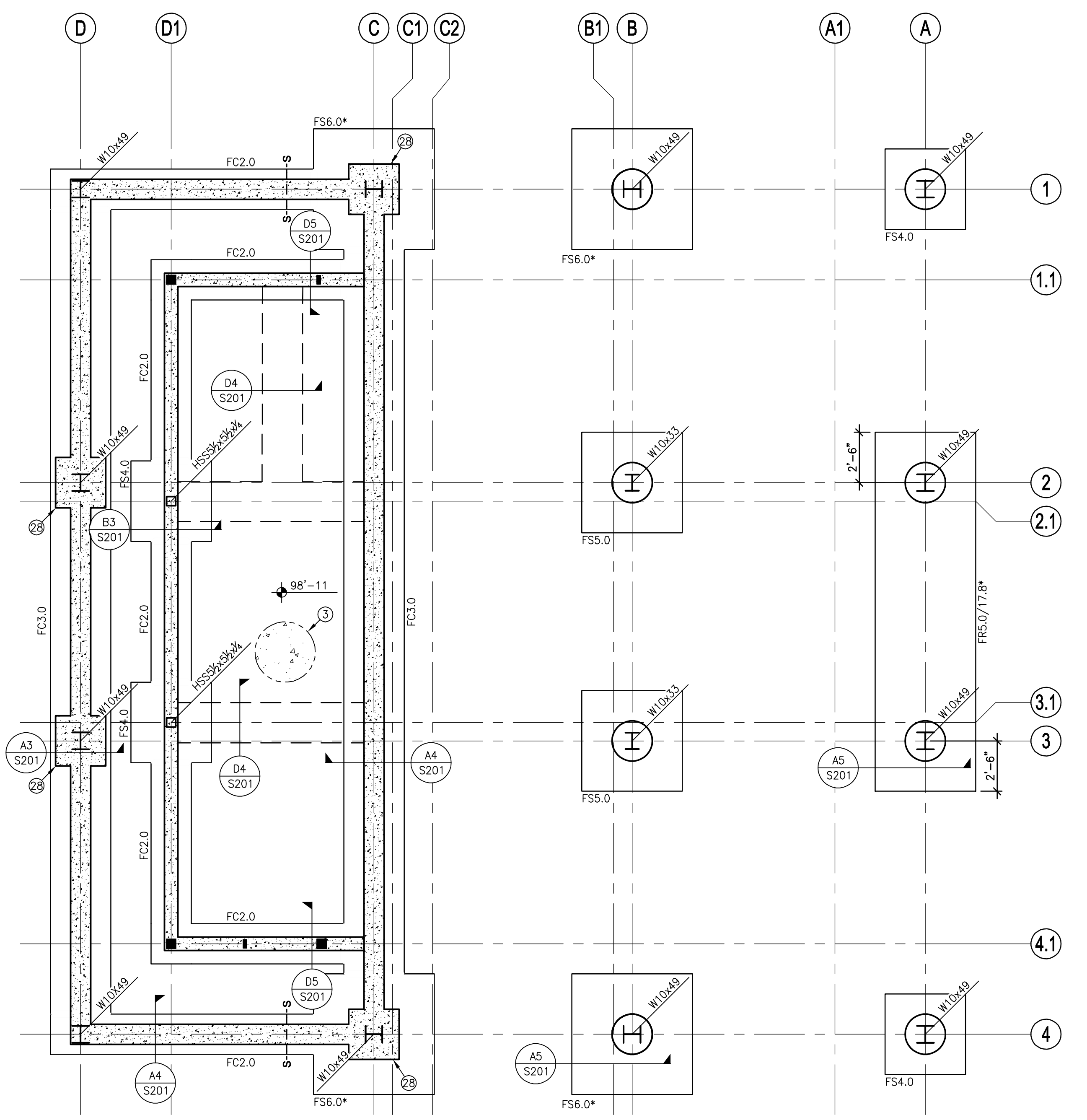
DRAWING REVISIONS

SHEET TITLE

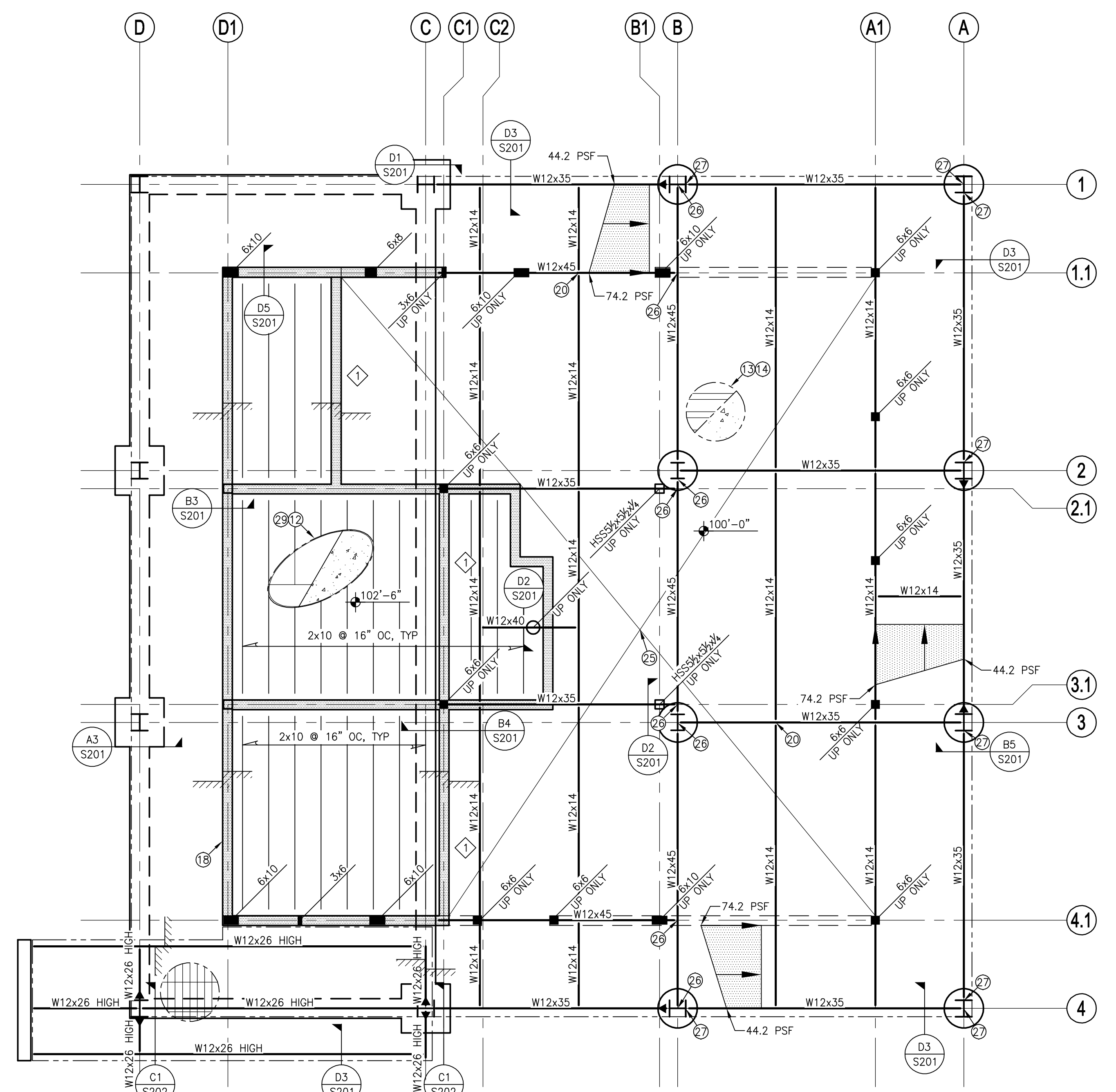
Ftg & Fdtn & Lower Lvl Frmg Plans

SHEET NUMBER

S101



FOOTING & FOUNDATION PLAN
SCALE: 1/4" = 1'-0"

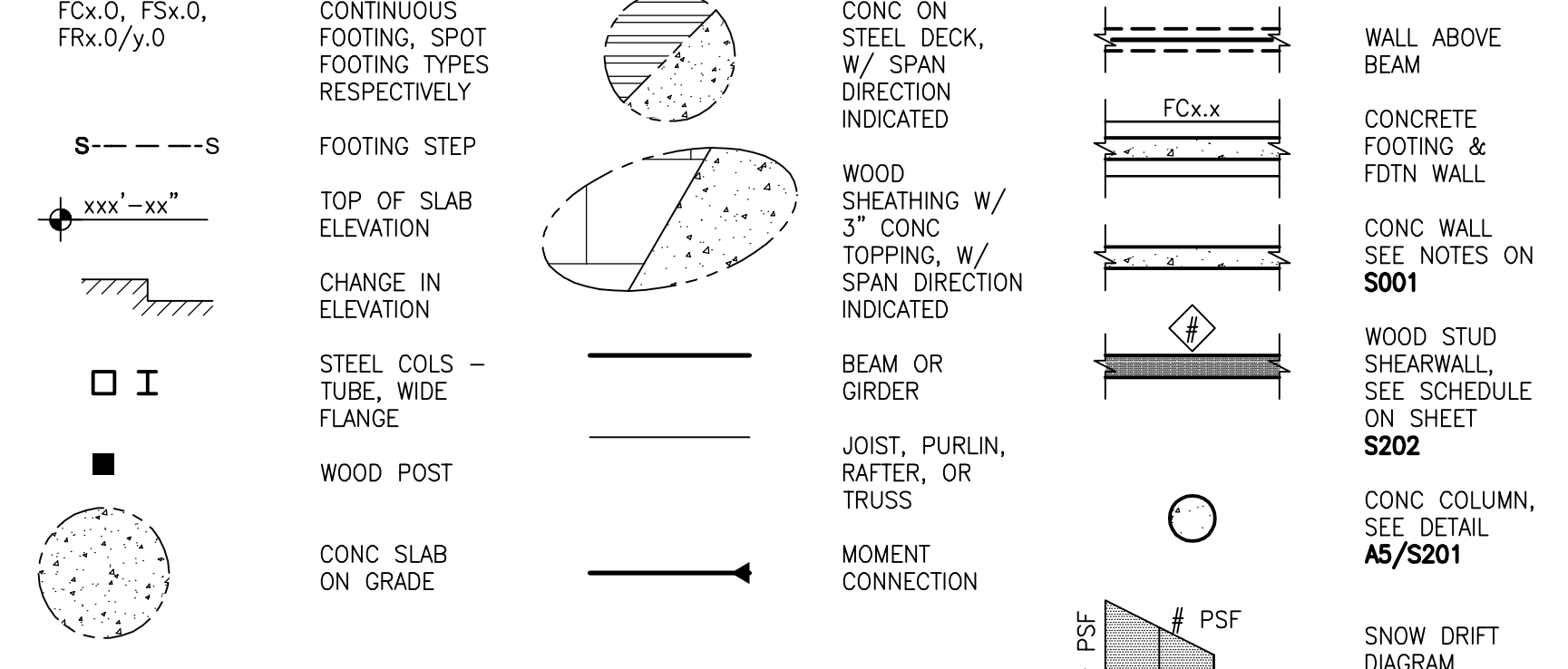


LOWER LEVEL FRAMING PLAN
SCALE: 1/4" = 1'-0"

PLAN NOTES:

- 1. SEE ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS, TYPICAL.
- 2. SEE STRUCTURAL NOTES ON SHEET S001 & S002 FOR ADDITIONAL INFORMATION.
- 3. TOP OF SLAB ELEVATION NOTED THIS: xxx'-xx". SLOPE UNIFORMLY TO FLOOR DRAINS.
- 4. SLAB ON GRADE SHALL BE 4" CONCRETE OVER 4" FREE-DRAINING GRAVEL, UNO. REINFORCE SLAB WITH 6x6-W1.4xw1.4 WWF (USE FLAT SHEETS).
- 5. SEE PLAN FOR FOOTING TYPE. SEE SCHEDULE A1/S201 FOR FOOTING SIZE AND REINFORCEMENT.
- 6. CENTER FOOTINGS ON WALLS AND COLUMNS UNLESS DIMENSIONED OTHERWISE ON PLANS.
- 6. SEE STRUCTURAL NOTES ON SHEET S001 FOR MINIMUM FROST COVER FOR ALL EXTERIOR FOOTINGS.
- 7. FOOTING STEP. SEE DETAIL A1/S202. STEP LOCATIONS ARE SHOWN SCHEMATICALLY ONLY. COORDINATE STEPS WITH FINISH GRADES AND FLOOR ELEVATIONS TO MAINTAIN MINIMUM FROST DEPTH.
- 8. SEE PLAN AND SECTIONS FOR TOP OF FOUNDATION WALL ELEVATIONS.
- 9. SEE NOTES ON SHEET S001 FOR TYPICAL CONCRETE WALL REINFORCEMENT.
- 10. FOUNDATION DESIGN INFORMATION WAS OBTAINED FROM THE SOILS REPORT PREPARED BY IGS. ALL SITE PREPARATION, EXCAVATION, FILL, COMPACTION, AND PLACEMENT WORK PERFORMED SHALL COMPLY WITH RECOMMENDATIONS OBTAINED IN THE ABOVE REFERENCED REPORT.
- 11. PROVIDE END OF WALL, CORNER, OR TEE- INTERSECTION VERTICAL BARS. SEE DETAIL A2/S202. TYPICAL. EXTEND REINFORCEMENT INTO CONCRETE FOUNDATION.
- 12. FLOOR SHEATHING SHALL BE 3/4" APA RATED, STURD-I-FLOOR, EXPOSURE I, PANEL INDEX #48/24, 1&G. NAIL W/ 10d COMMON @ 6" OC - PANEL EDGES, AND 10d COMMON @ 12" OC - ELSEWHERE.
- 13. SUSPENDED FLOOR SLAB SHALL BE A TOTAL OF 5" THICK (WITH STEEL DECK). NORMAL WEIGHT CONCRETE (145 PCF). REINFORCE SLAB WITH 6x6-W1.4xw1.4 WWF IN ADDITION TO ANY MILD REINFORCEMENT SHOWN ON PLANS.
- 14. FLOOR DECK SHALL BE 2" VERO TYPE "W2", 22 GAUGE, PHOSPHATIZED / PAINTED. MINIMUM DECK BEARING = 2". WELD DECK TO SUPPORTING MEMBERS WITH 3/8" PUDDLE WELDS @ 12" OC & ALL DECK FLUTES. BUTTON PUNCH ALL DECK LAPS @ 36" OC.
- 15. SEE D3/S201 FOR TYPICAL SLAB EDGE DETAIL.
- 16. SEE ARCHITECTURAL/SITE DRAWINGS FOR INFORMATION AND LOCATION OF SITE WALLS, STEPS, PLANTERS, RAMPS, ETC.
- 17. SEE B1/S202 FOR TYPICAL SHEARWALL DETAIL AND SHEARWALL SCHEDULE FOR SHEATHING AND ATTACHMENT.
- 18. ALL EXTERIOR SHEARWALLS ABOVE SHALL BE TYPE CONSTRUCTION, UNO.
- 19. ALL CONTINUOUS DECK ANGLES TO BE FULL DEVELOPMENT BUTT WELDED AT SPLICES. SEE DETAIL C2/S202.
- 20. SEE DETAIL C1/S201 FOR TYPICAL STEEL BEAM TO BEAM CONNECTION.
- 21. SEE DETAIL C1/S201 FOR TYPICAL STEEL BEAM TO STEEL COLUMN CONNECTION.
- 22. DO NOT SPLICE SHEARWALL SHEATHING WITHIN 4 FEET OF SILL PLATE.
- 23. ALL BEAMS AND HEADERS SHALL BEAR ON 3x6 STUDS AT EACH END SUPPORT, UNO.
- 24. SEE DETAIL B1/S201 FOR CONC REINF LAP LENGTH SPLICE SCHEDULE.
- 25. WOOD SLEEPER SYSTEM W/ 3" CONCRETE TOPPING SLAB. REINF W/ #3 @ 16" OC EACH DIRECTION AT MID DEPTH.
- 26. PROVIDE 1/2" SHEAR R W/ (3) 3/8" BOLTS. WELD ALL THREE SIDES OF SHEAR R TO BEAM WEB W/ 1/4" FILLET WELD ALL AROUND.
- 27. AT BEAM TO COLUMN CONNECTION AT EXTERIOR PERMETER WELD SHEAR R TO BEAM WEB W/ 1/4" FILLET WELD ALL AROUND.
- 28. 30" PIER REINF W/ (16) #7 W/ #4 TIES @ 4" OC W/ (3) TIES @ 24" OC AT TOP. SEE D1/S201.
- 29. 3" CONCRETE TOPPING SLAB. REINF W/ #3 @ 16" OC EACH DIRECTION AT MID DEPTH.

LEGEND:

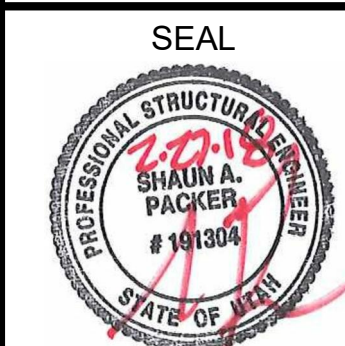


PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES LISTED BELOW.

<input checked="" type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input checked="" type="checkbox"/> MECHANICAL	<input checked="" type="checkbox"/> PLUMBING
<input checked="" type="checkbox"/> ELECTRICAL	<input checked="" type="checkbox"/> ENERGY
<input checked="" type="checkbox"/> ACCESSIBILITY	<input checked="" type="checkbox"/> FIRE

THIS SHEET IS LESS THAN 24"X36" IN SIZE. REDUCED PRINT. SCALE ACCORDINGLY.

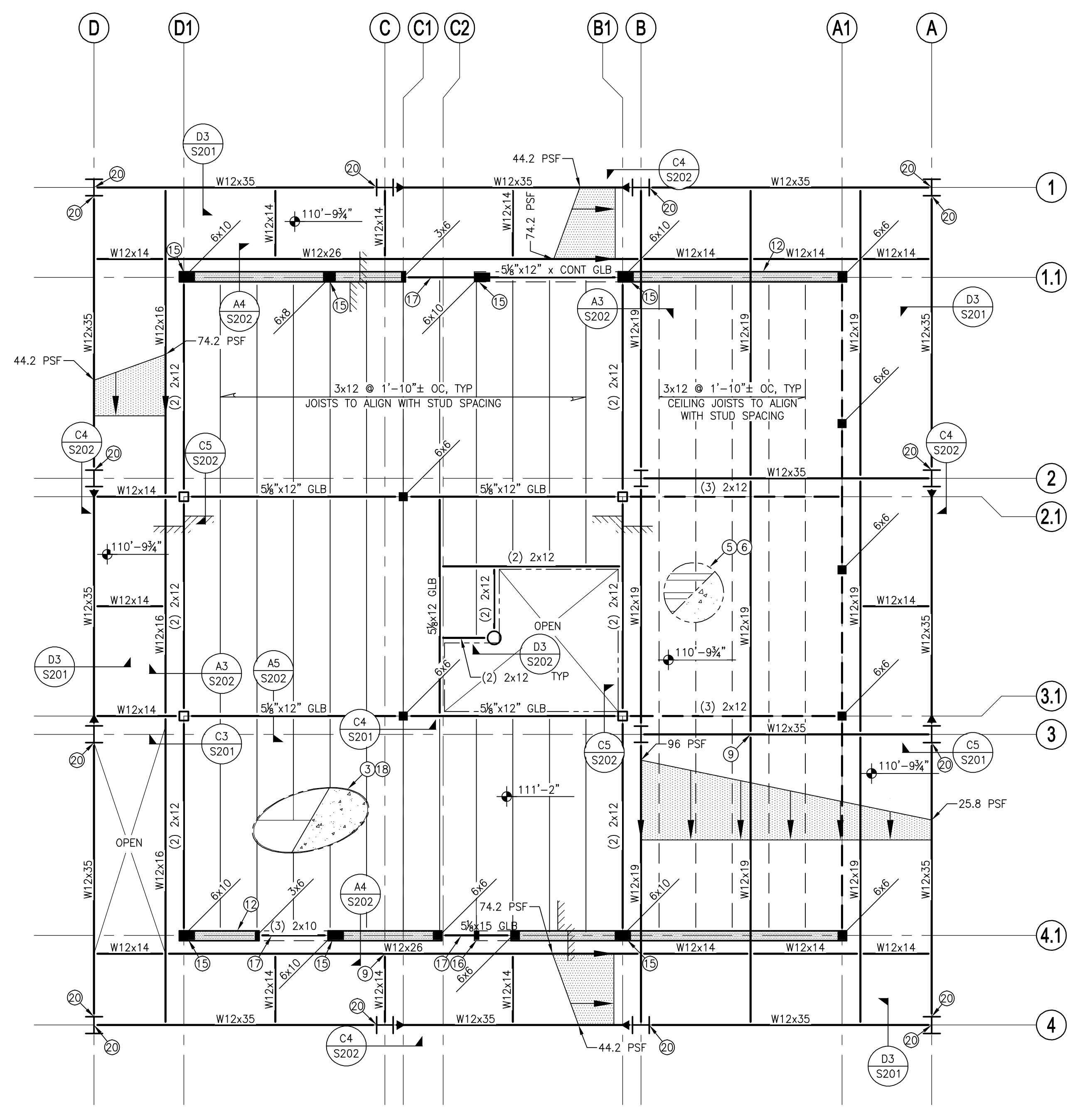
MEEHAN CABIN



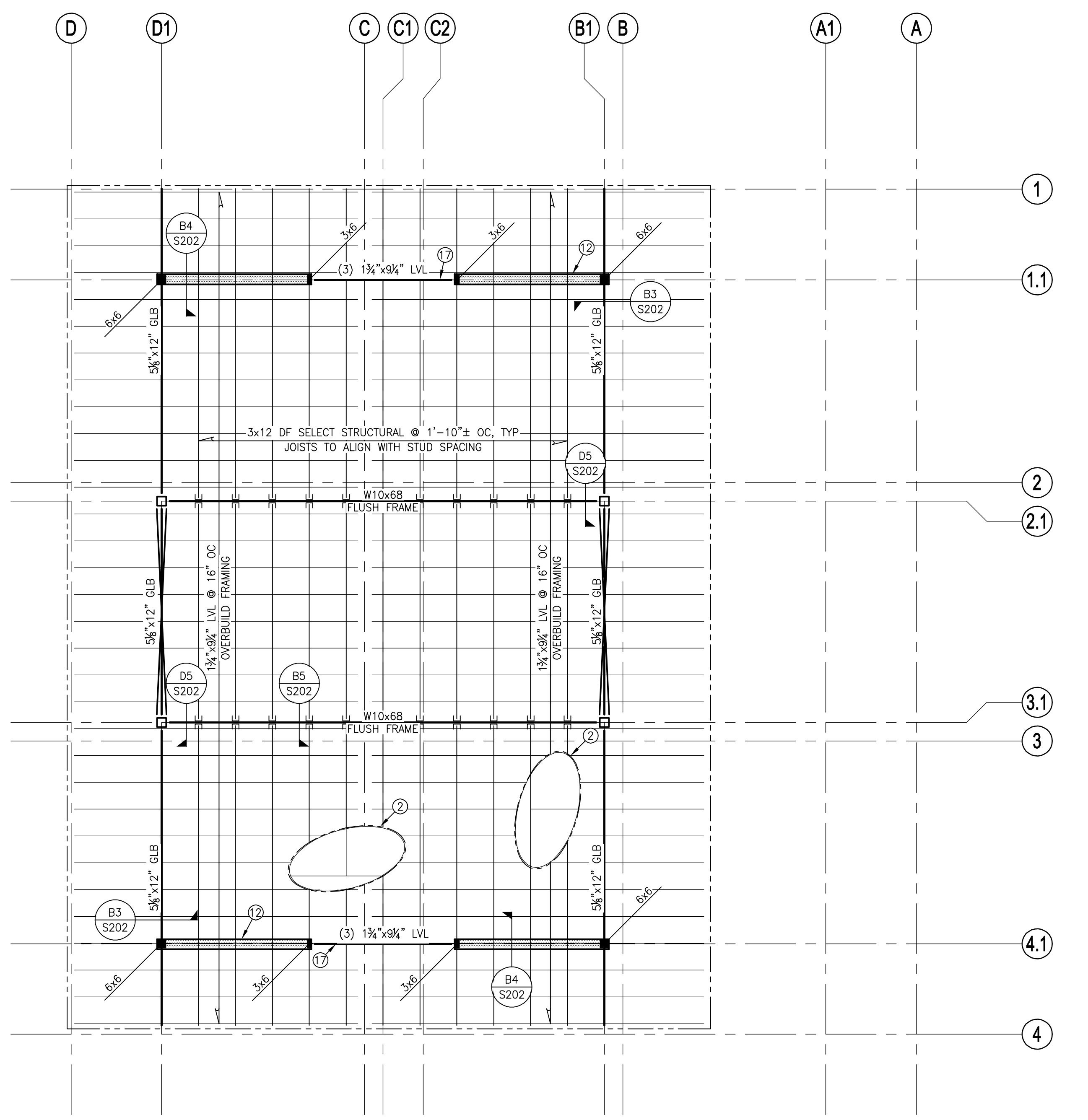
PRINT DATE
2/27/2018

PROJECT PHASE	
ARC FINAL REVIEW	1/19/2018
CD DRAWINGS	2/27/2018

DRAWING REVISIONS



UPPER LEVEL FRAMING PLAN
SCALE: 1/4" = 1'-0"



ROOF FRAMING PLAN
SCALE: 1/4" = 1'-0"

PLAN NOTES:

- CIRCLED NOTES ARE KEYED ON PLAN.
- SEE ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS, TYPICAL.
- SEE STRUCTURAL NOTES ON SHEET S001 & S002 FOR ADDITIONAL INFORMATION.
- ROOF SHEATHING SHALL BE 3/4" APA RATED, STRUCT II, EXTERIOR, PANEL INDEX #48/24. NAIL W/ 10d COMMON @ 6" OC - PANEL EDGES UNBLOCKED, AND 10d COMMON @ 12" OC - ELSEWHERE.
- FLOOR SHEATHING SHALL BE 3/4" APA RATED, STURD-I-FLOOR, EXPOSURE I, PANEL INDEX #46/24, T&G. NAIL W/ 10d COMMON @ 6" OC - PANEL EDGES, AND 10d COMMON @ 12" OC - ELSEWHERE.
- TOP OF SLAB ELEVATION: xxx'-xx"
- SUSPENDED FLOOR SLAB SHALL BE A TOTAL OF 5" THICK (WITH STEEL DECK), NORMAL WEIGHT CONCRETE (145 PCF). REINFORCE SLAB WITH 6x6-W1.4W1.4 WWF IN ADDITION TO ANY MILD REINFORCEMENT SHOWN ON PLANS.
- FLOOR DECK SHALL BE 2" VEROQ TYPE "W2", 22 GAUGE, PHOSPHATIZED / PAINTED. MINIMUM DECK BEARING = 2". WELD DECK TO SUPPORTING MEMBERS WITH 3/8" PUDDLE WELDS @ 12" OC & ALL DECK FLUTES. BUTT PUNCH ALL DECK LAPS @ 36" OC.
- SEE D3/S201 FOR TYPICAL SLAB EDGE DETAIL.
- ALL CONTINUOUS DECK ANGLES TO BE FULL DEVELOPMENT BUTT WELDED AT SPLICES. SEE DETAIL c2/S202.
- SEE DETAIL c1/S201 FOR TYPICAL STEEL BEAM TO BEAM CONNECTION.
- SEE DETAIL c1/S201 FOR TYPICAL STEEL BEAM TO COLUMN CONNECTION.
- SEE B1/S202 FOR TYPICAL SHEARWALL DETAIL AND SHEARWALL SCHEDULE FOR SHEATHING AND ATTACHMENT.
- ALL EXTERIOR SHEARWALLS SHALL BE TYPE <> UNO.
- DO NOT SPLICE SHEARWALL SHEATHING WITHIN 4 FEET OF SILL PLATE.
- ALL BEAMS AND HEADERS SHALL BEAR ON 3x6 STUDS AT EACH END SUPPORT, UNO.
- PROVIDE SIMPSON MSTC40 W/ (32) 16d SINKERS MIN BETWEEN SHEAR WALL ABOVE & POST BELOW.
- PROVIDE (2) SIMPSON CS14 STRAPS. END LENGTH ON BEAM TO ONLY BE 9". PROVIDE (8) 10d NAILS MIN ON 9" END AND (13) 10d NAILS MIN ON 15" END.
- SEE D1/S202 FOR TYPICAL HEADER EDGE ATTACHMENT.
- 3" CONCRETE TOPPING SLAB, REINF W/ #3 @ 16" OC EACH DIRECTION AT MID DEPTH.
- SEE A5/S203 FOR TYPICAL SPLICE OF SINGLE TOP R.
- AT BEAM TO COLUMN CONNECTION AT EXTERIOR PERIMETER WELD SHEAR R TO BEAM WEB W/ 1/2" FILLET WELD ALL AROUND.

LEGEND:

- | | | | |
|--|---|--|---|
| | TOP OF SLAB ELEVATION | | BEAM OR GIRDER |
| | CHANGE IN ELEVATION | | JOIST, PURLIN, RAFTER, OR TRUSS |
| | CONC ON STEEL DECK, W/ SPAN DIRECTION INDICATED | | MOMENT CONNECTION |
| | WOOD SHEATHING W/ 3" TOPPING, W/ SPAN DIRECTION INDICATED | | WALL ABOVE BEAM |
| | WOOD SHEATHING, W/ SPAN DIRECTION INDICATED | | WOOD STUD SHEARWALL, SEE SCHEDULE ON SHEET S202 |
| | OPENING IN DECK | | HEADER IN WALL |
| | STEEL COL. - TUBE, WIDE FLANGE | | SNOW DRIFT DIAGRAM |
| | WOOD POST | | |

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

<input type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input type="checkbox"/> MECHANICAL	<input type="checkbox"/> PLUMBING
<input type="checkbox"/> ELECTRICAL	<input type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.
MEM DATE 04/18/18
WEST COAST CODE CONSULTANTS, INC.

SHEET TITLE

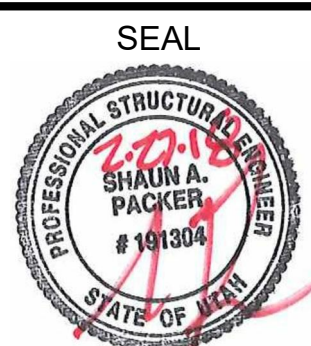
Upper Lvl & Roof Frmng Plans

SHEET NUMBER

S102

ALL DRAWINGS, PLANS AND DETAILS ARE INSTRUMENTS OF SERVICE AND SHALL BE THE PROPERTY OF CALDER RICHARDS CONSULTING ENGINEERS. NO REUSE, REPRODUCTION, OR ALTERATION OF ANY KIND IS PERMITTED FOR ANY OTHER PROJECT.

MEEHAN CABIN



SEAL
PRINT DATE
2/27/2018

PROJECT PHASE
ARC FINAL REVIEW 1/19/2018
CD DRAWINGS 2/27/2018

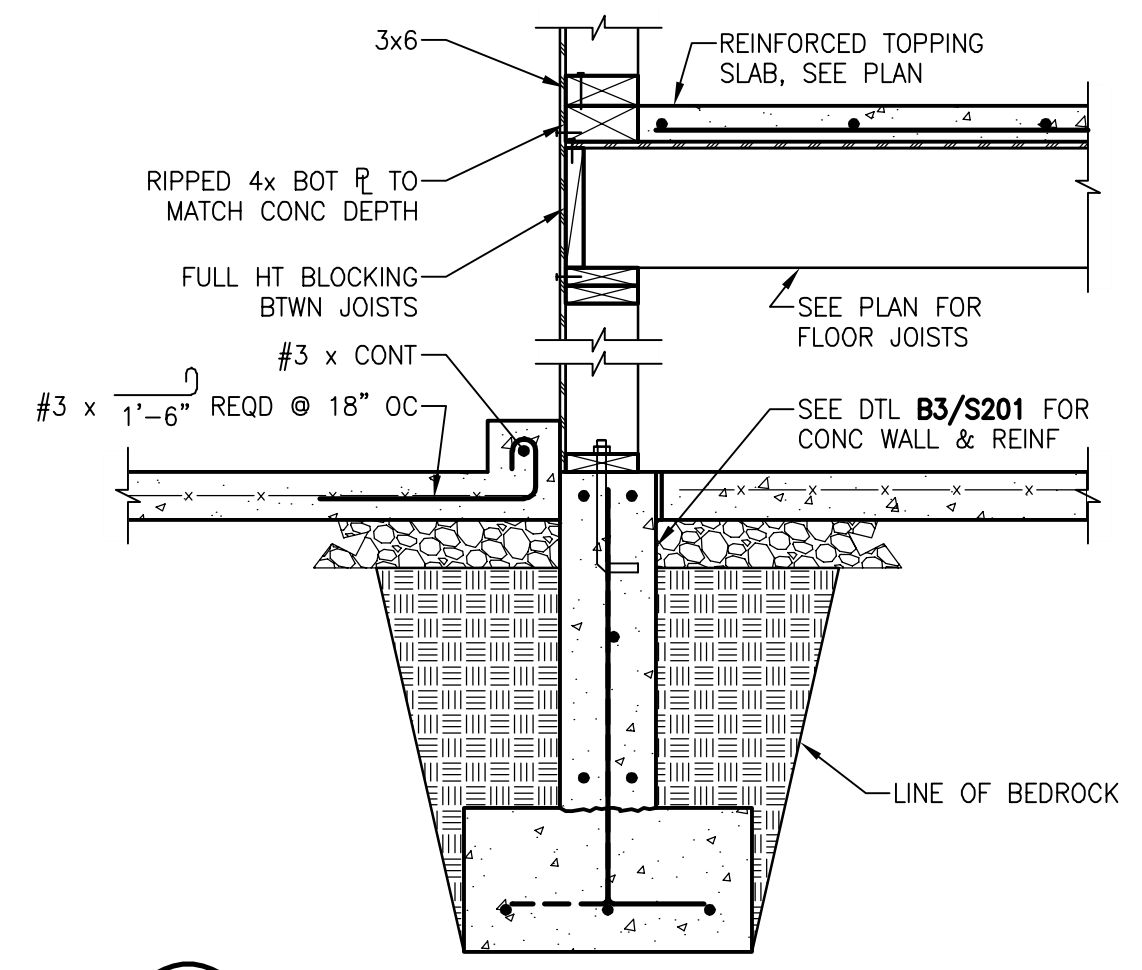
DRAWING REVISIONS

SHEET TITLE
Structural Details

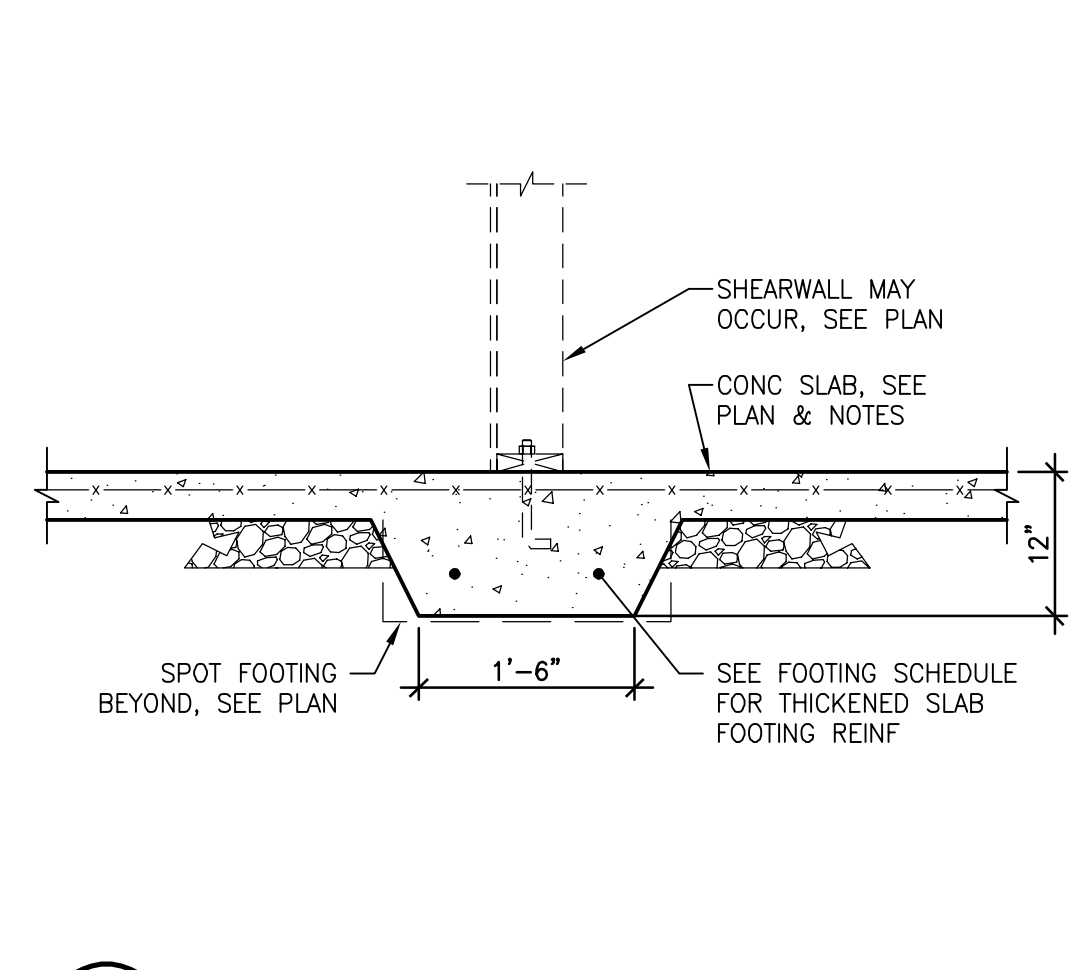
SHEET NUMBER

S201

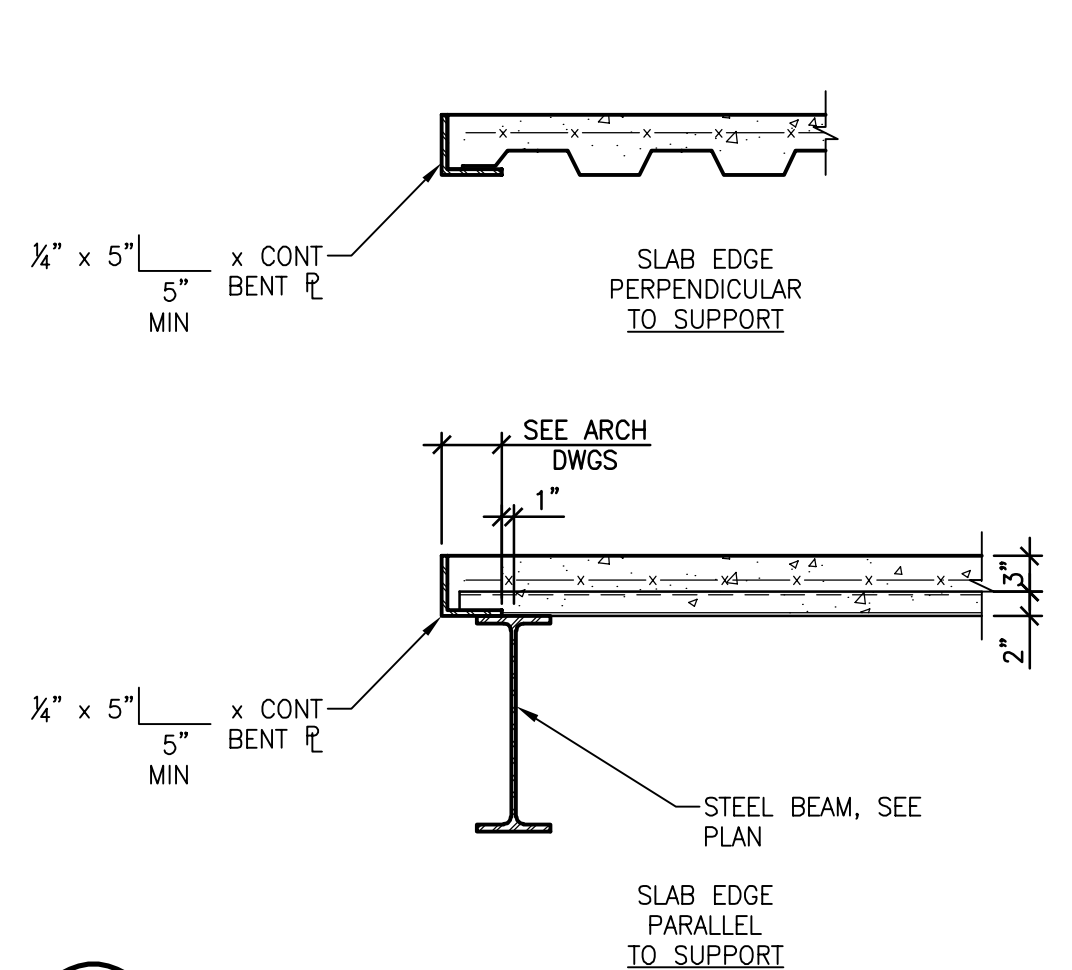
THIS SHEET IS LESS THAN 24"X36" IT IS REDUCED PRINT. SCALE ACCORDINGLY.



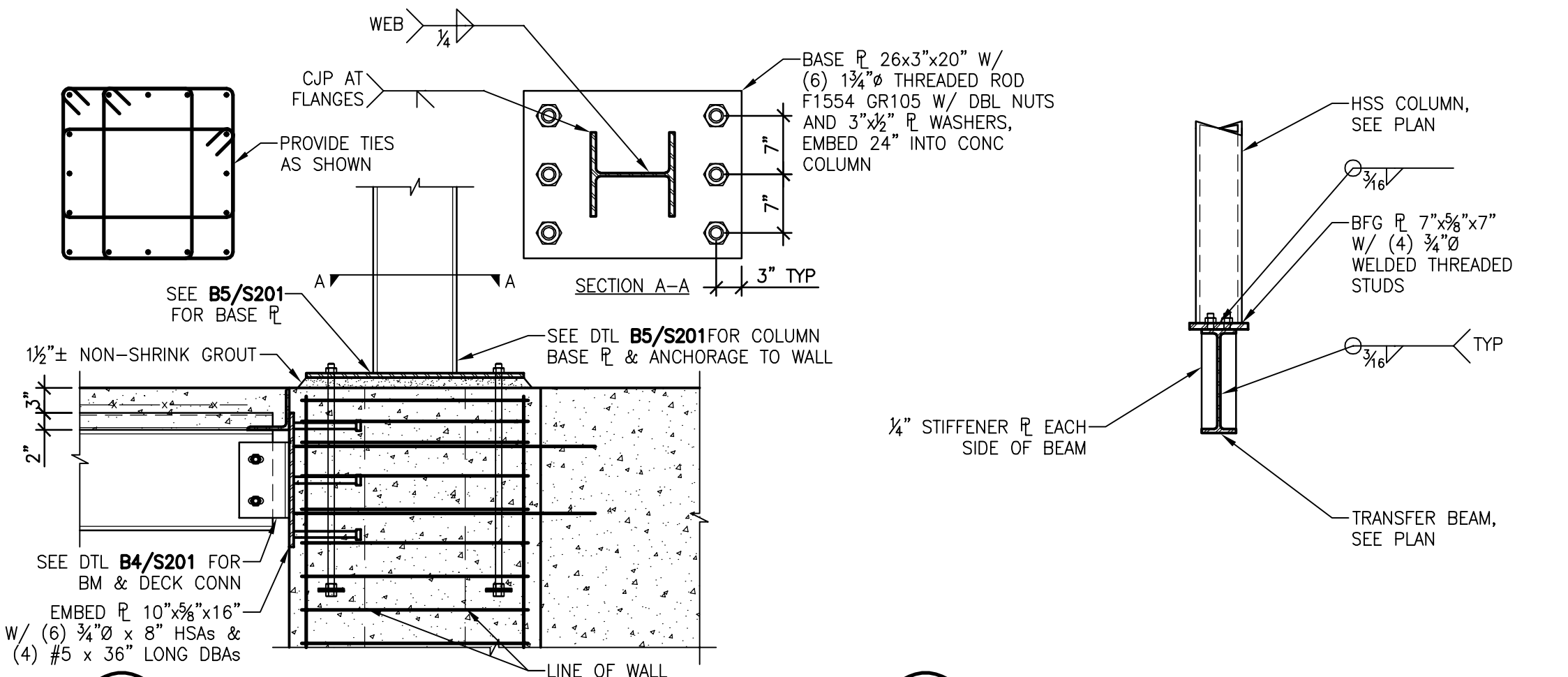
D5 SCALE: 3/4" = 1'-0"



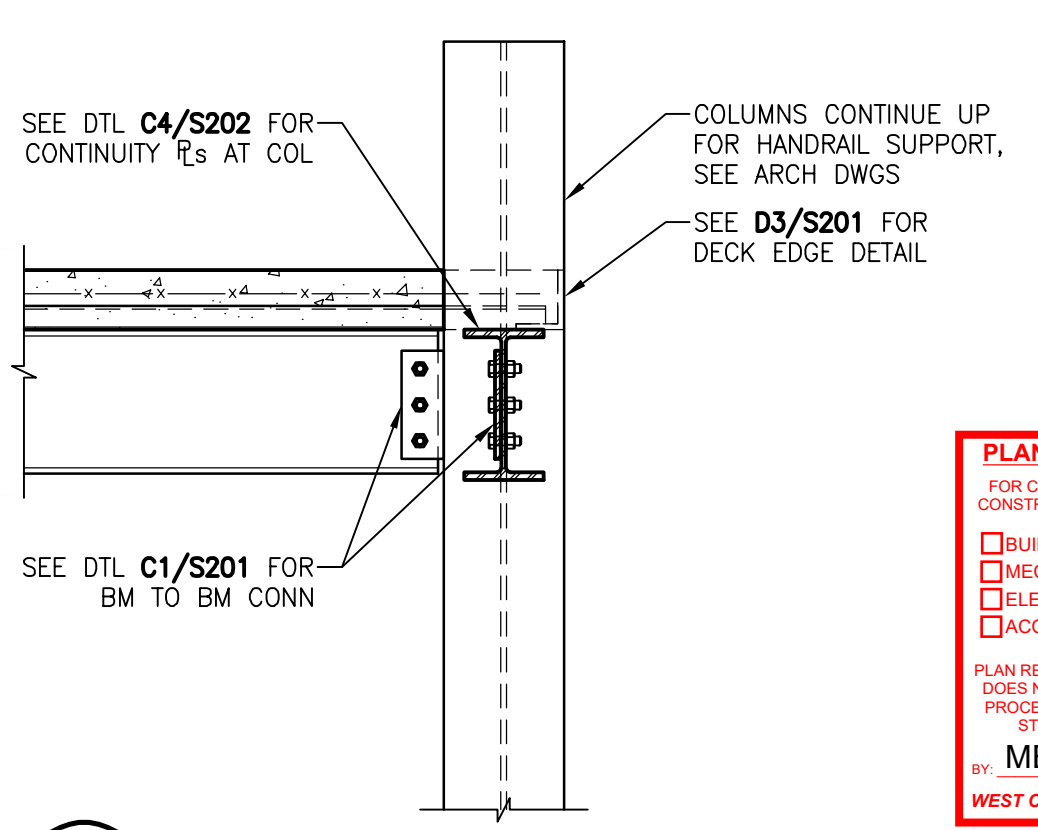
D4 SCALE: 3/4" = 1'-0"



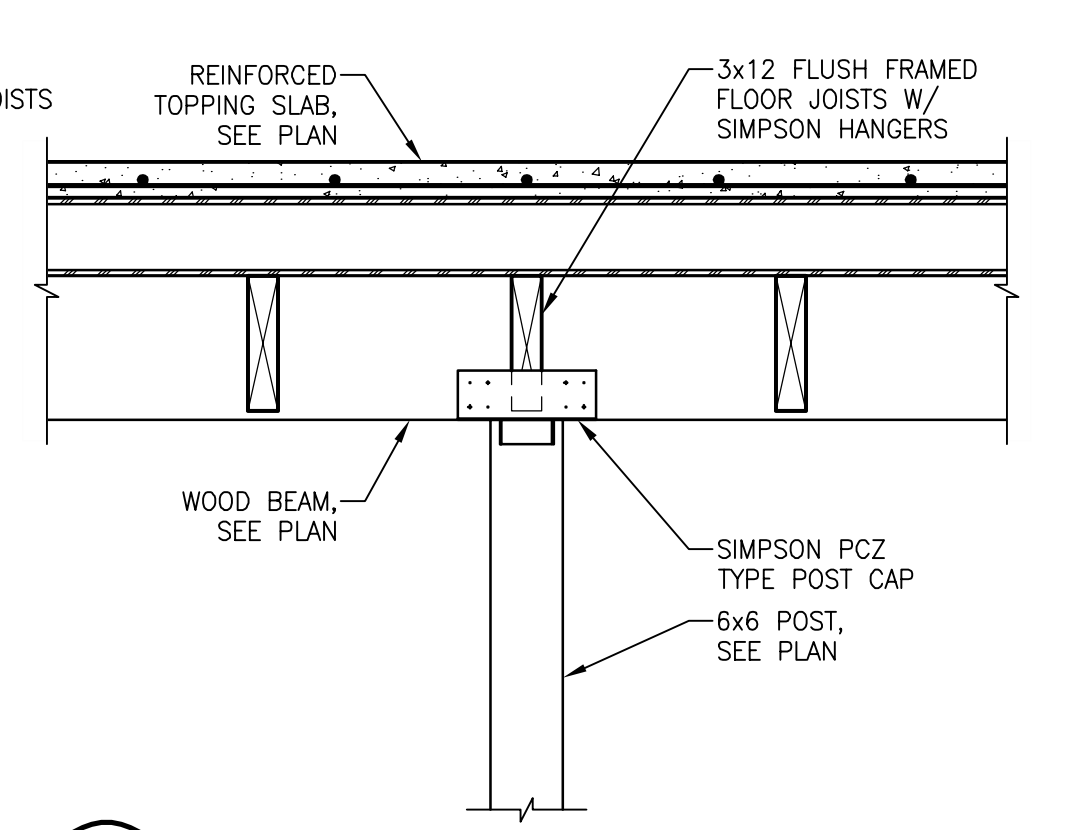
D3 SCALE: 3/4" = 1'-0"



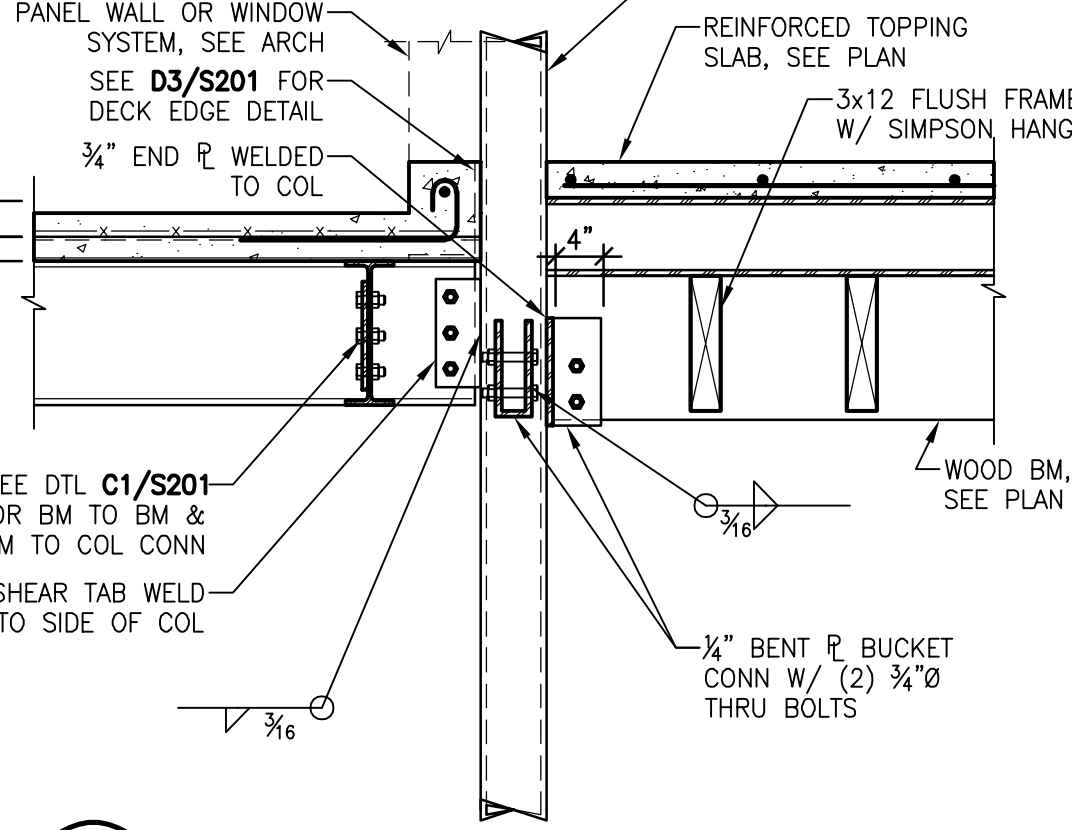
D1 SCALE: 3/4" = 1'-0"



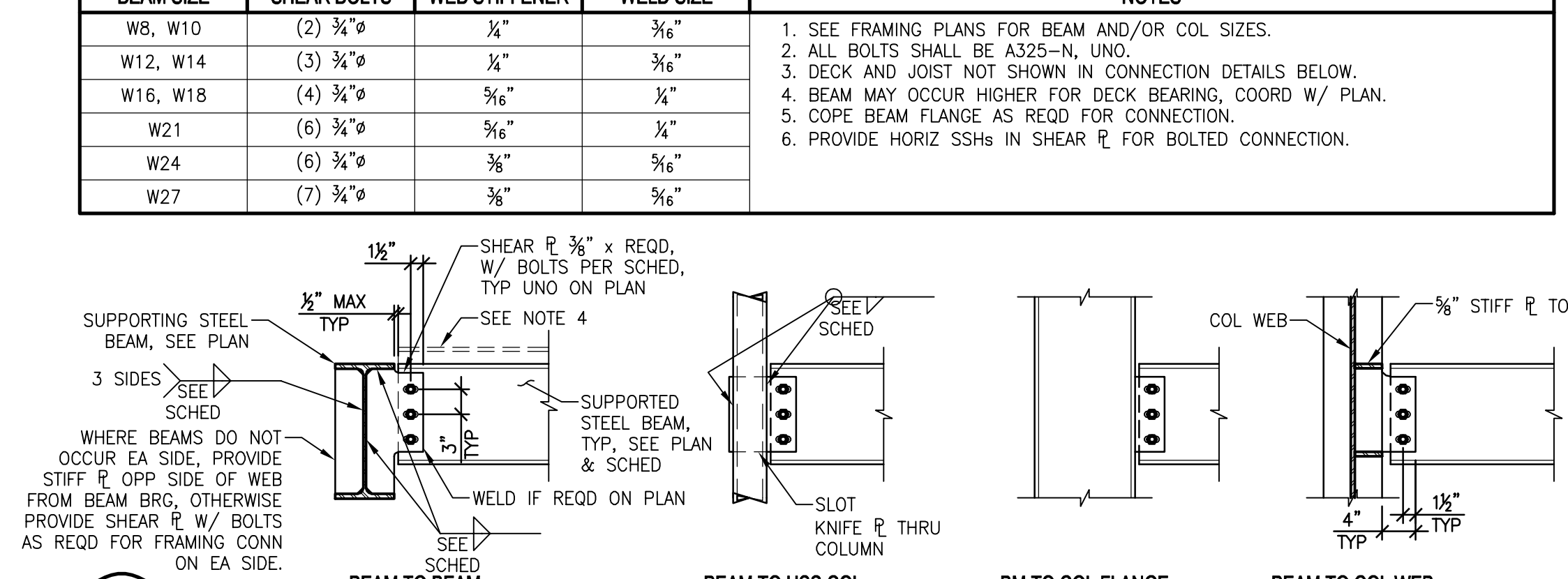
C5 SCALE: 3/4" = 1'-0"



C4 SCALE: 3/4" = 1'-0"



C3 SCALE: 3/4" = 1'-0"



C1 SCALE: NONE

PLAN REVIEW ACCEPTANCE
FOR COMPLIANCE WITH THE APPLICABLE CONSTRUCTION CODES IDENTIFIED BELOW.

<input type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input type="checkbox"/> MECHANICAL	<input type="checkbox"/> PLUMBING
<input type="checkbox"/> ELECTRICAL	<input type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS DOES NOT AUTHORIZE CONSTRUCTION TO PROCEED IN VIOLATION OF ANY FEDERAL, STATE, OR LOCAL REGULATIONS.

BY: MEM DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

BOLT SCHEDULE				NOTES
BEAM SIZE	SHEAR BOLTS	WEB STIFFENER	WELD SIZE	
W8, W10	(2) 3/4"	1/2"	3/16"	1. SEE FRAMING PLANS FOR BEAM AND/OR COL SIZES. 2. ALL BOLTS SHALL BE A325-N, UNO. 3. DECK AND JOIST NOT SHOWN IN CONNECTION DETAILS BELOW. 4. BEAM MAY OCCUR HIGHER FOR DECK BEARING, COORD W/ PLAN. 5. COPE BEAM FLANGE AS REQD FOR CONNECTION. 6. PROVIDE HORIZ SSHS IN SHEAR PL FOR BOLTED CONNECTION.
W12, W14	(3) 3/4"	1/2"	3/16"	
W16, W18	(4) 3/4"	3/8"	1/4"	
W21	(6) 3/4"	1/2"	1/4"	
W24	(6) 3/4"	3/8"	3/16"	
W27	(7) 3/4"	3/8"	3/16"	

BAR SIZE	REINFORCING LAP LENGTH SCHEDULE												
	TENSION BARS "Ld"												
	fc=3000psi				fc=4000psi				fc=5000psi				
	REGULAR		TOP		REGULAR		TOP		REGULAR		TOP		CLASS
	A	B	A	B	A	B	A	B	A	B	A	B	
#3	17"	22"	22"	28"	15"	19"	19"	24"	13"	17"	17"	22"	
#4	22"	29"	29"	38"	18"	25"	26"	33"	17"	22"	23"	30"	
#5	28"	36"	37"	48"	24"	31"	32"	42"	21"	28"	24"	37"	
#6	33"	43"	45"	58"	29"	37"	39"	50"	26"	33"	35"	45"	
#7	48"	63"	63"	82"	42"	55"	55"	71"	37"	48"	48"	62"	
#8	55"	72"	72"	93"	48"	63"	63"	81"	42"	55"	55"	71"	
#9	62"	81"	81"	105"	54"	71"	71"	92"	48"	62"	62"	80"	
#10	70"	91"	91"	118"	61"	79"	79"	103"	54"	70"	70"	90"	
#11	78"	101"	101"	131"	68"	88"	88"	114"	60"	77"	77"	100"	

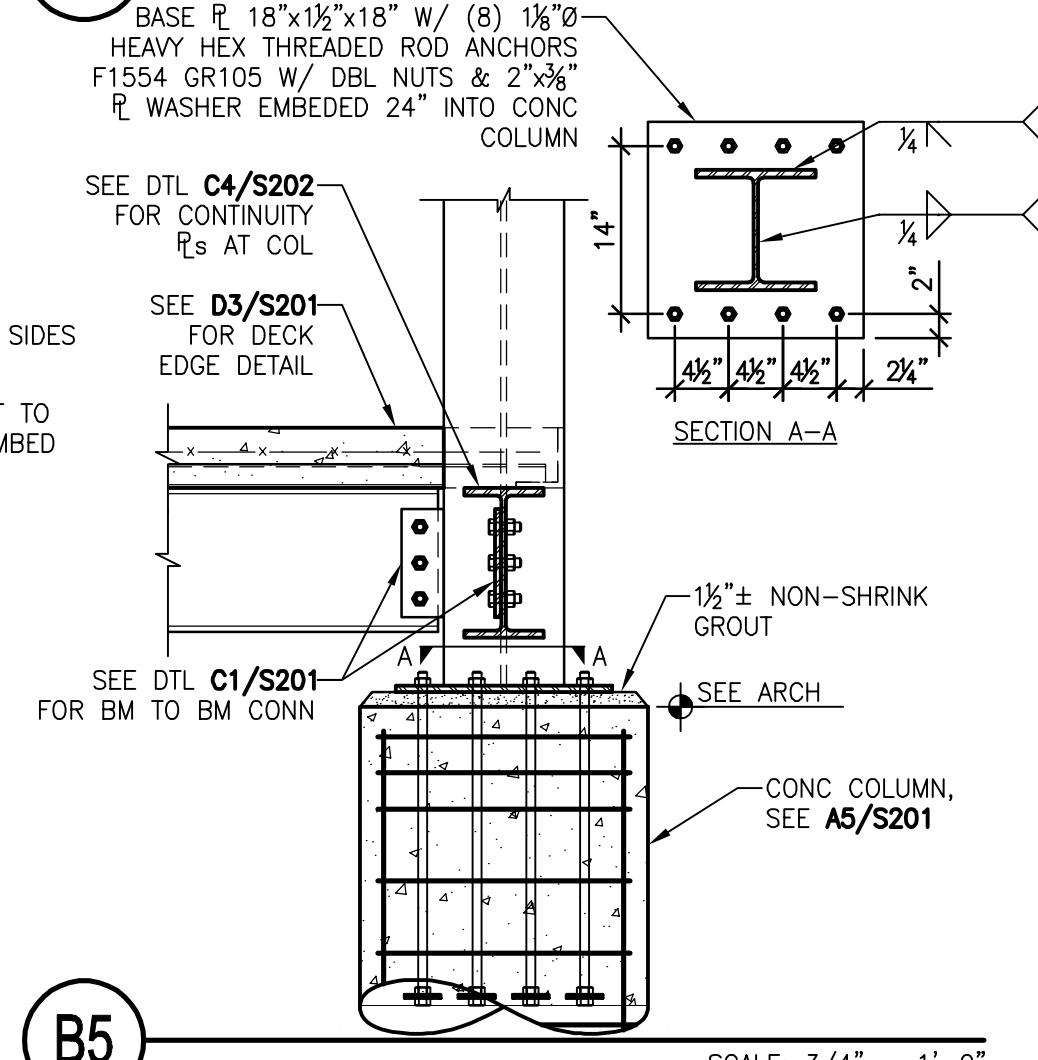
- NOTES:
- THE SCHEDULE SHOWN APPLIES TO REG WT CONCRETE WITH 60ksi GRADE REINFORCING BARS.
 - TOP BARS ARE HORIZONTAL BARS WITH 12" (OR MORE), OF FRESH CONCRETE CAST BELOW THE BARS.
 - CLASS "A" SPLICES SHALL BE USED WHEN 50% (OR LESS) OF BARS SPLICED WITHIN LAP.
 - CLASS "B" SPLICES SHALL BE USED FOR ALL ELSE, TYPICALLY WITH SHEARWALLS, COLUMNS, BEAMS & SLABS.
 - FOR BUNDLED BARS, INCREASE LAP LENGTHS AS FOLLOWS:
BUNDLED BARS, THREE OR LESS: Ld x 1.2
BUNDLED BARS, FOUR OR MORE: Ld x 1.33
INDIVIDUAL BAR SPLICES WITHIN A BUNDLE SHALL NOT OVERLAP.
LAP SPLICES ARE NOT ALLOWED FOR TIES AND STIRRUPS.

B1 SCALE: NONE

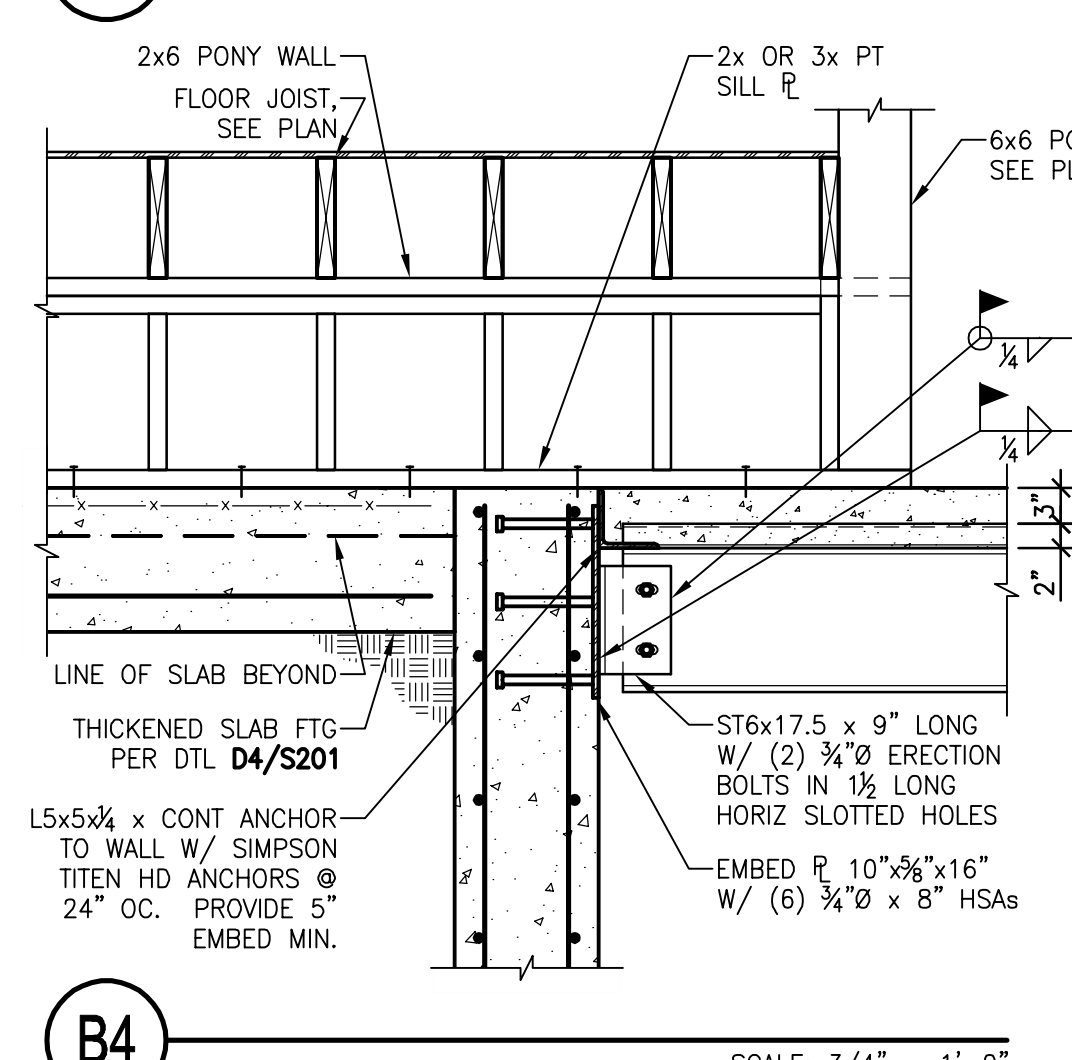
MARK	WIDTH	LENGTH	THICK	FOOTING SCHEDULE						NOTES	
				CROSSWISE REINF			LENGTHWISE REINF				
				NO	SIZE	SPACING	NO	SIZE	SPACING		
FC2.0	2'-0"	CONT	1'-0"	-	-	-	(3)	#4	CONT	EQ	
FC3.0	3'-0"	CONT	1'-0"	-	#5	2'-6"	12" OC	(4)	#4	CONT	EQ
FS4.0	4'-0"	4'-0"	1'-2"	(7)	#4	3'-6"	EQ	(7)	#4	3'-6"	EQ
FS5.0	5'-0"	5'-0"	1'-6"	(10)	#4	4'-6"	EQ	(10)	#4	4'-6"	EQ
FS6.0	6'-0"	6'-0"	1'-8"	(10)	#5	5'-6"	EQ	(10)	#5	5'-6"	EQ
FR5.0/17.8	5'-0"	16'-10"	1'-6"	-	#5	4'-6"	9" OC	(10)	#4	17'-4"	EQ

- FOOTING NOTES:
- PLACE CROSSWISE REINFORCING 3" CLEAR FROM GRADE AND LENGTHWISE REINFORCING ON TOP OF CROSSWISE.
 - WHERE TOP REINFORCING IS INDICATED, PLACE TOP CROSSWISE REINFORCING 2" CLEAR FROM TOP OF FOOTING AND LENGTHWISE REINFORCING UNDER CROSSWISE REINFORCING.
 - REINFORCE FOOTINGS MARKED WITH AN ASTERISK (*) EQUALLY TOP AND BOTTOM.
 - REINFORCE FOOTINGS MARKED WITH A PLUS SIGN (+) W/ #4 @ 12" OC, EACH WAY AT TOP MAT AND BOTTOM MAT AS SCHEDULED.
 - ALL CONTINUOUS FOOTINGS SHALL BE FC2.0 AND SQUARE FOOTINGS SHALL BE FS4.0, MINIMUM, UNO ON PLANS.

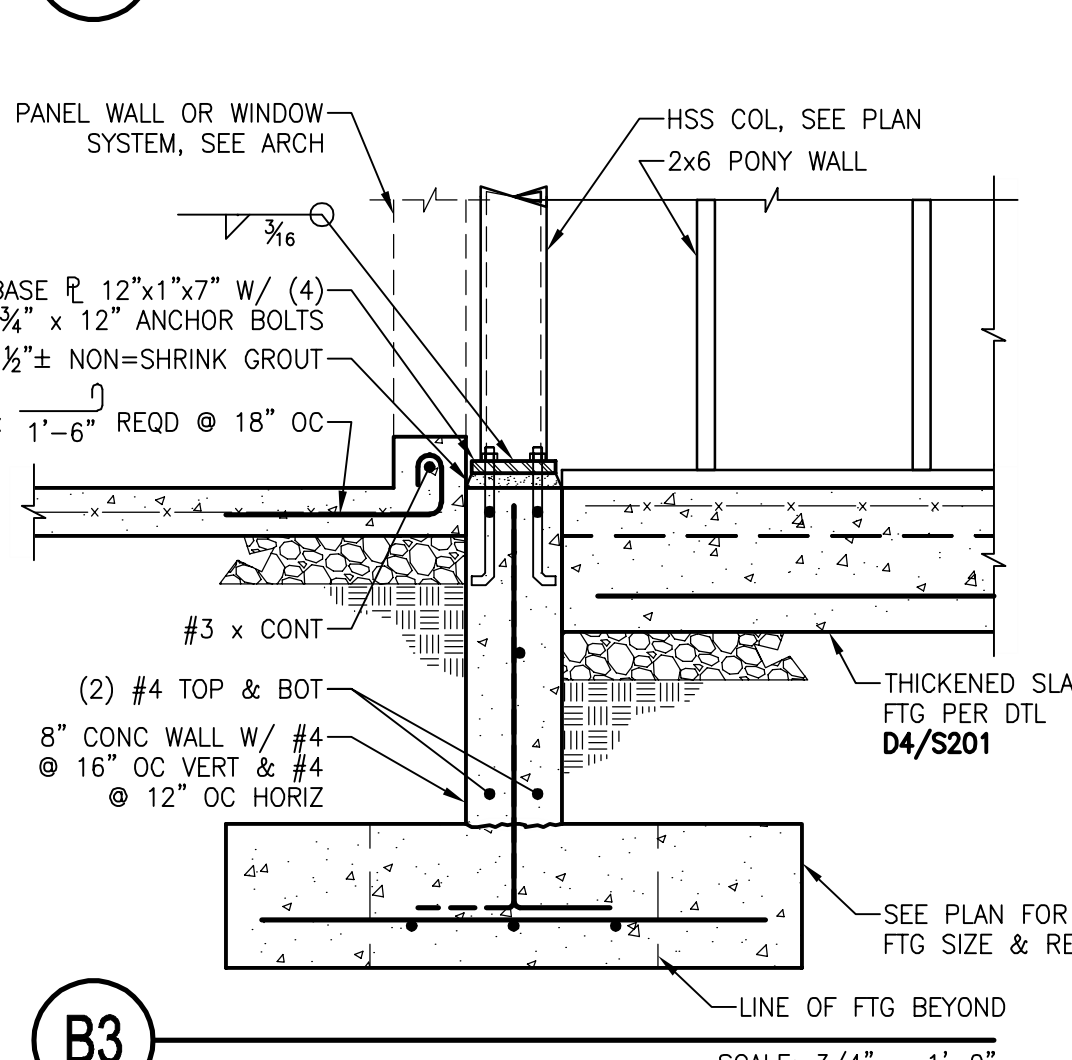
A1 SCALE: NONE



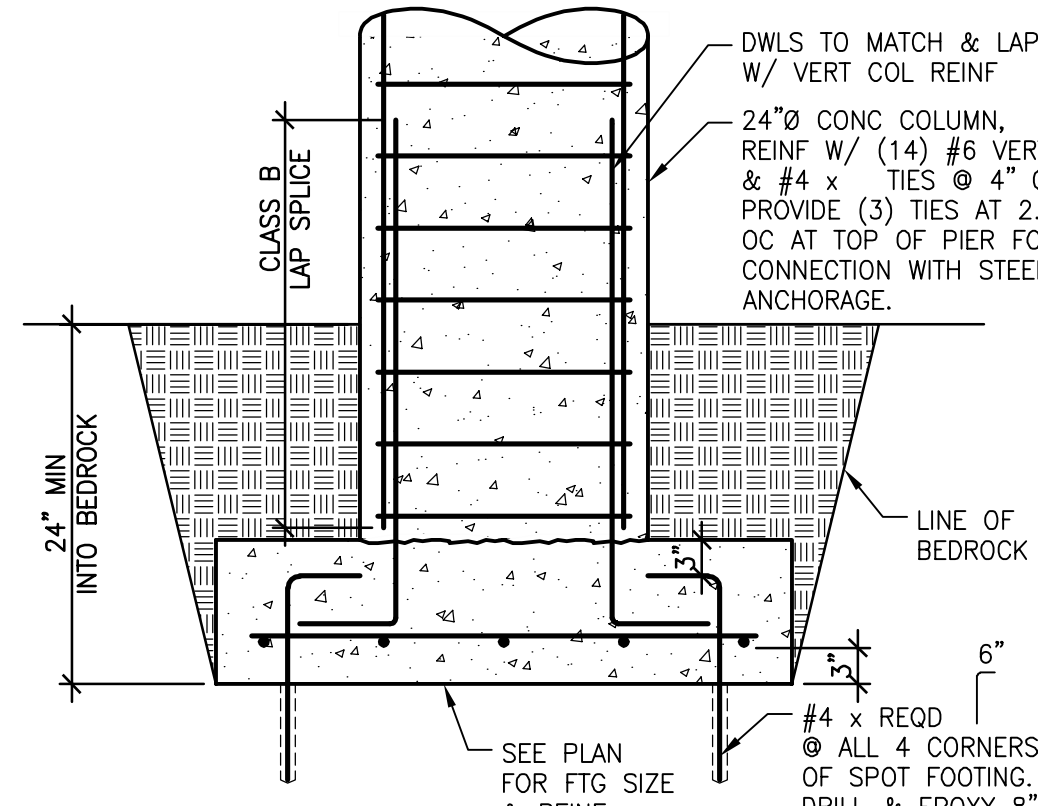
B5 SCALE: 3/4" = 1'-0"



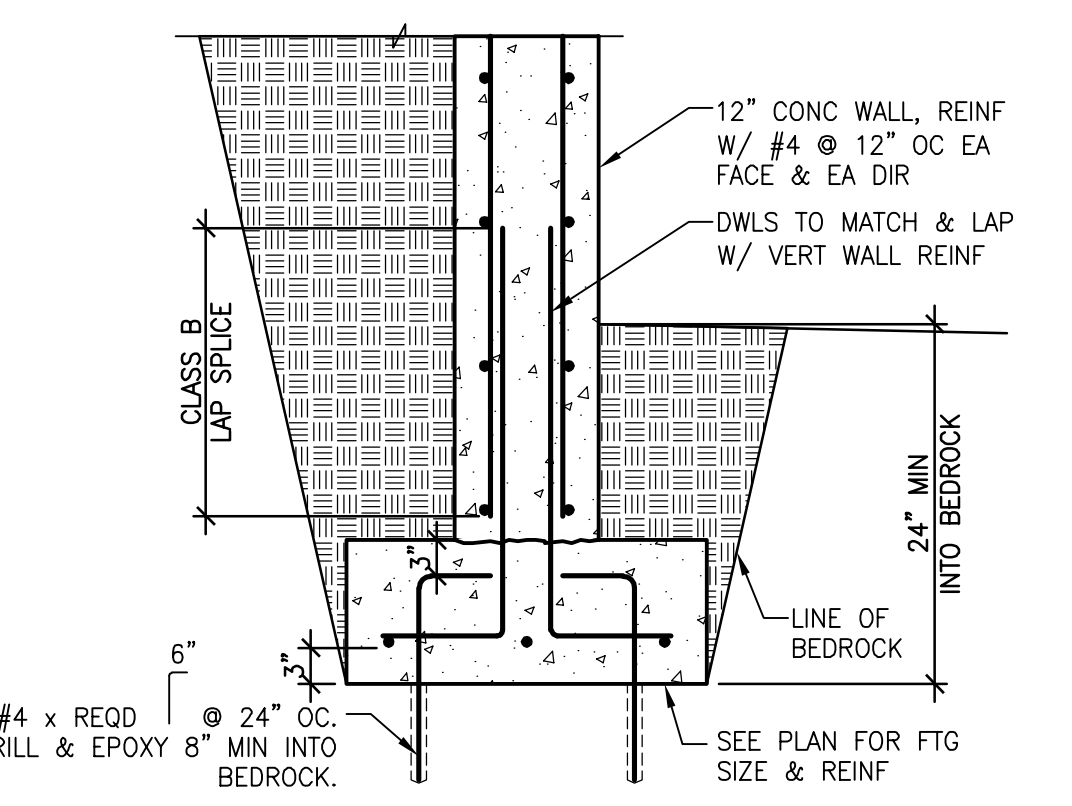
B4 SCALE: 3/4" = 1'-0"



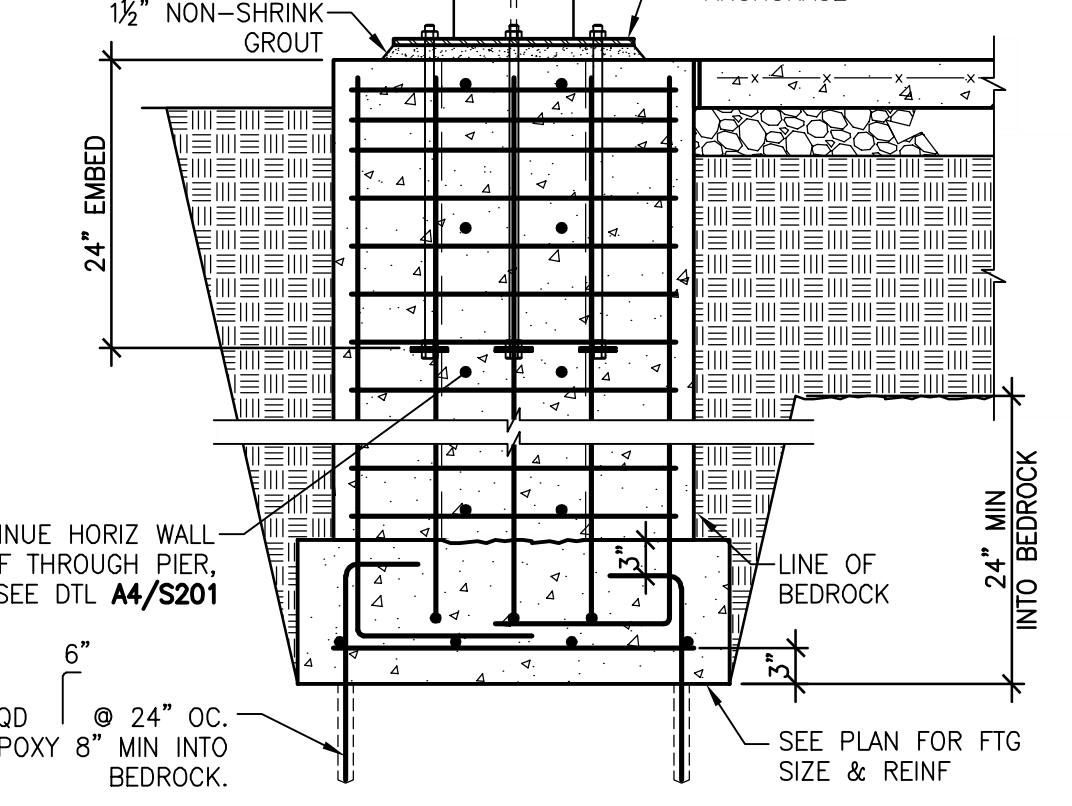
B3 SCALE: 3/4" = 1'-0"



A5 SCALE: 3/4" = 1'-0"

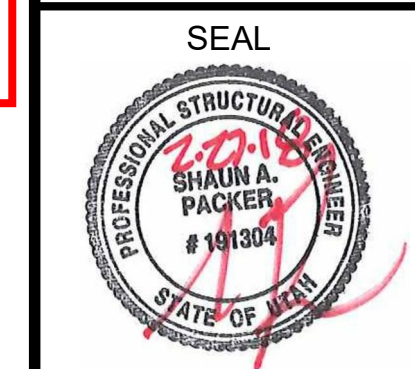


A4 SCALE: 3/4" = 1'-0"



A3 SCALE: 3/4" = 1'-0"

FOOTING SCHEDULE



SEAL
PRINT DATE
2/27/2018

PROJECT PHASE
ARC FINAL REVIEW 1/19/2018
CD DRAWINGS 2/27/2018

DRAWING REVISIONS

SHEET TITLE

**Structural
Details**

SHEET NUMBER

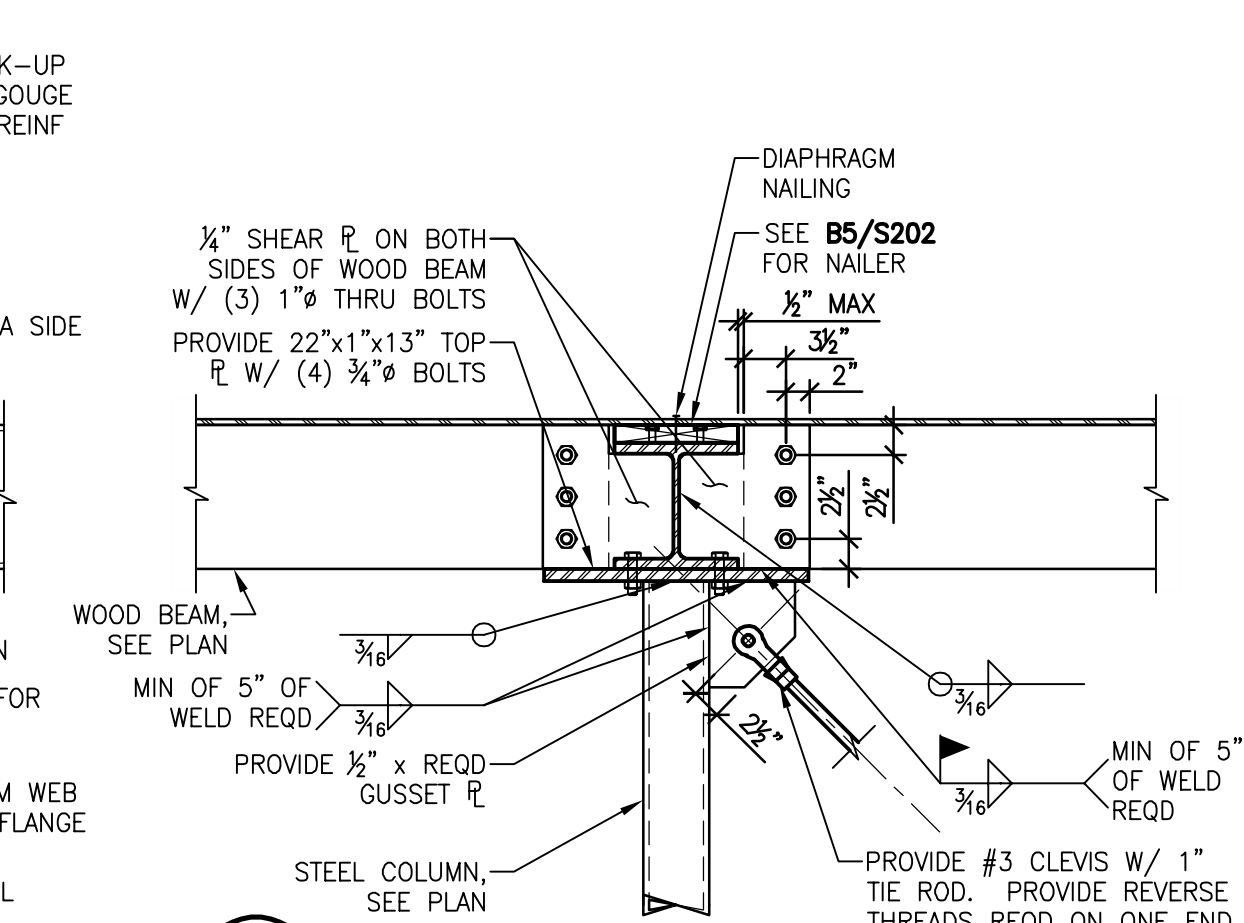
S202

CALDER RICHARDS
 REGISTERED PROFESSIONAL ENGINEERS
 LICENSE NO. 1911304
 ALL DRAWINGS, PLANS AND DETAILS ARE
 INSTRUMENTS OF SERVICE AND SHALL
 REMAIN THE PROPERTY OF CALDER RICHARDS
 CONSULTING ENGINEERS. NO PARTS
 HEREOF SHALL BE REPRODUCED OR
 TRANSMITTED IN ANY FORM OR BY
 ANY MEANS, ELECTRONIC OR MECHANICAL,
 INCLUDING PHOTOCOPYING, RECORDING,
 OR BY ANY INFORMATION STORAGE AND
 RETRIEVAL SYSTEM, WITHOUT THE
 WRITTEN PERMISSION OF CALDER RICHARDS
 CONSULTING ENGINEERS.

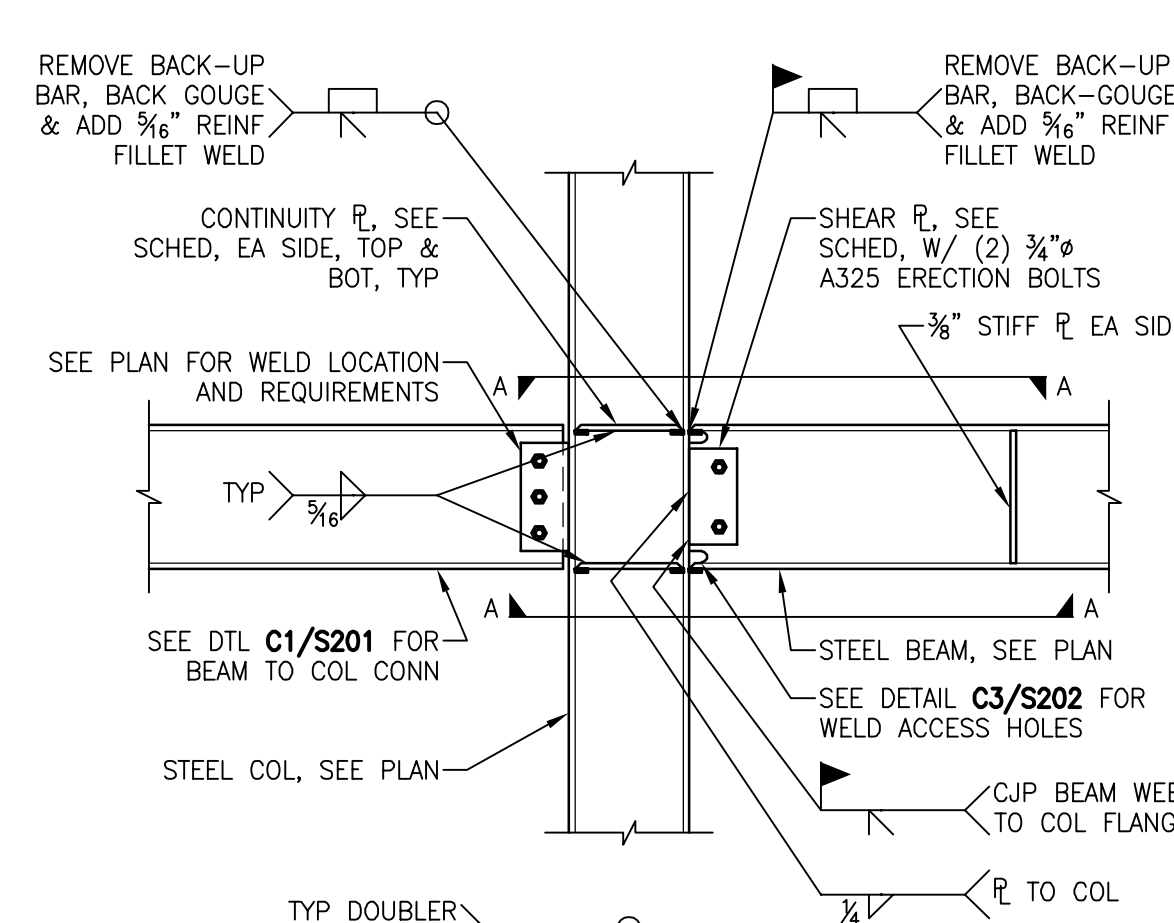
PLAN REVIEW ACCEPTANCE
 FOR COMPLIANCE WITH THE APPLICABLE
 CONSTRUCTION CODES IDENTIFIED BELOW.

<input type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input type="checkbox"/> MECHANICAL	<input type="checkbox"/> PLUMBING
<input type="checkbox"/> ELECTRICAL	<input type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

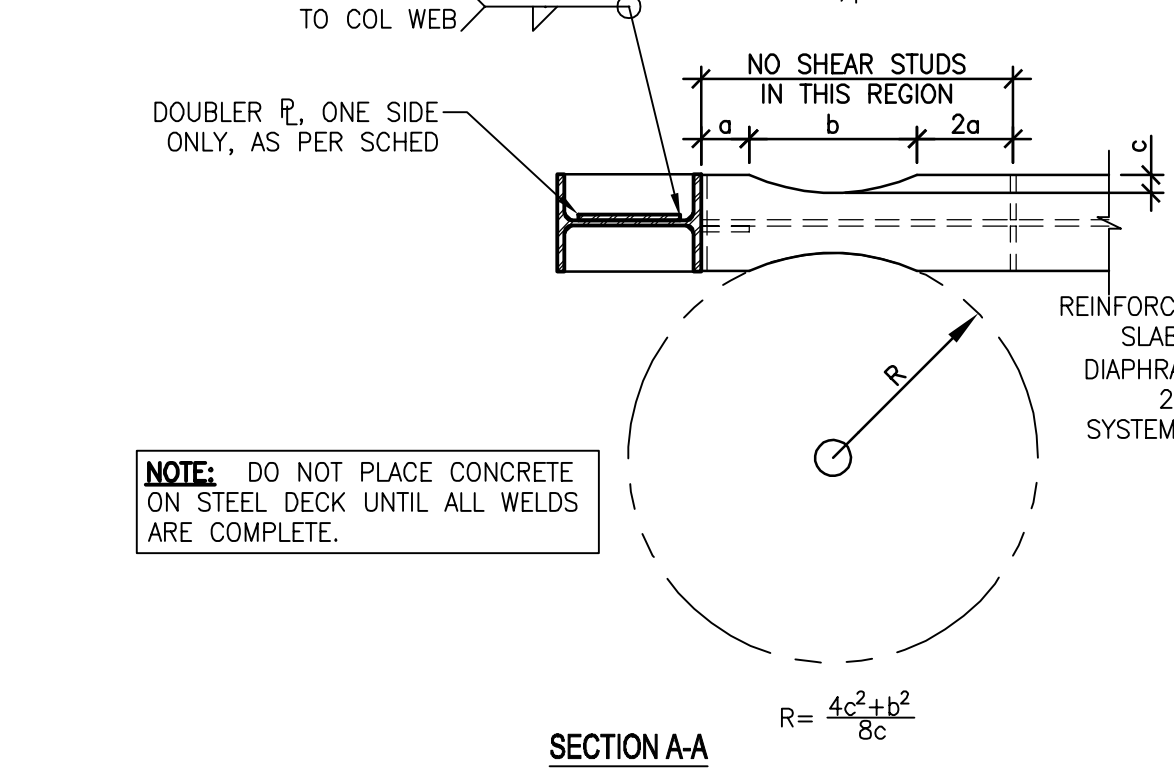
PLAN REVIEW ACCEPTANCE OF DOCUMENTS
 DOES NOT AUTHORIZE CONSTRUCTION TO
 PROCEED IN VIOLATION OF ANY FEDERAL,
 STATE, OR LOCAL REGULATIONS.
 BY MEM DATE 04/18/18
 WEST COAST CODE CONSULTANTS, INC.



D5 SCALE: 3/4" = 1'-0"



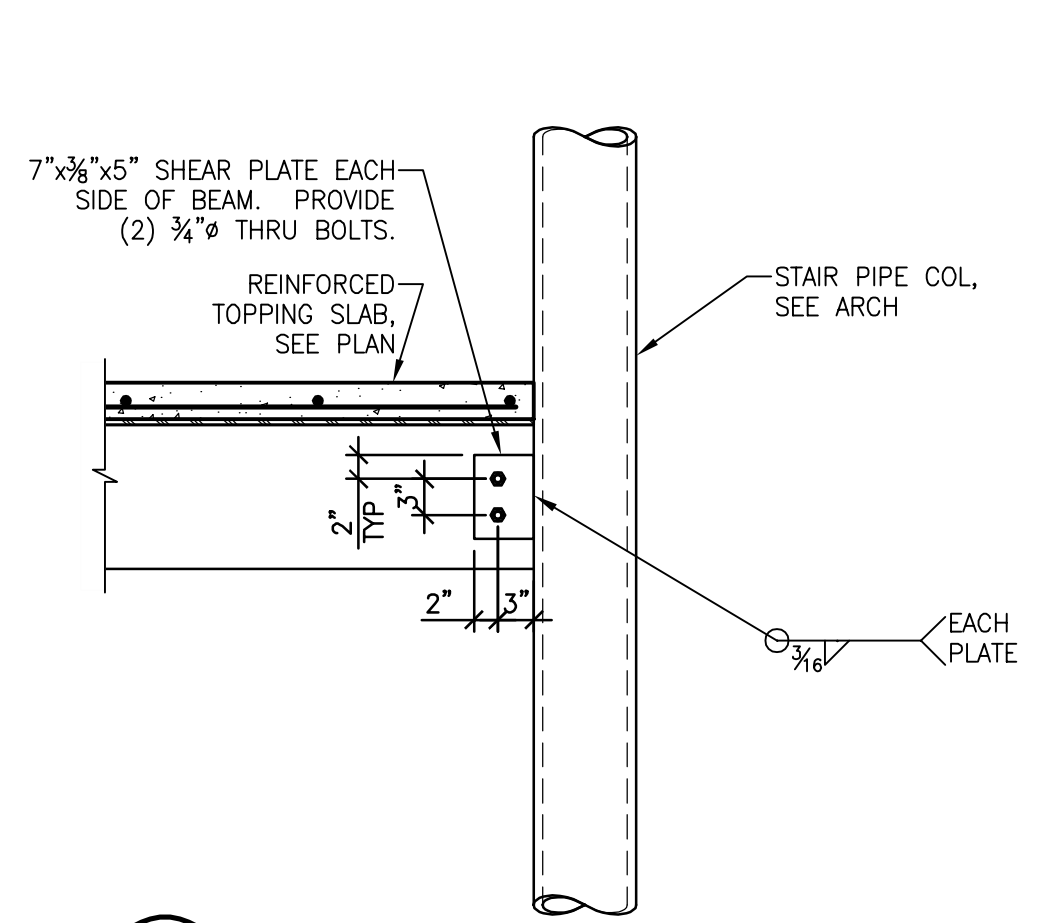
D3 SCALE: 3/4" = 1'-0"



D4 SCALE: 3/4" = 1'-0"

MOMENT FRAME SCHEDULE						
COLUMN	BEAM	a	b	c	DOUBLER PLATES	CONTINUITY PLATES
W10x49	W12x35	3.5'	8.25'	0.75'	-	1/2"

D4 SCALE: 3/4" = 1'-0"



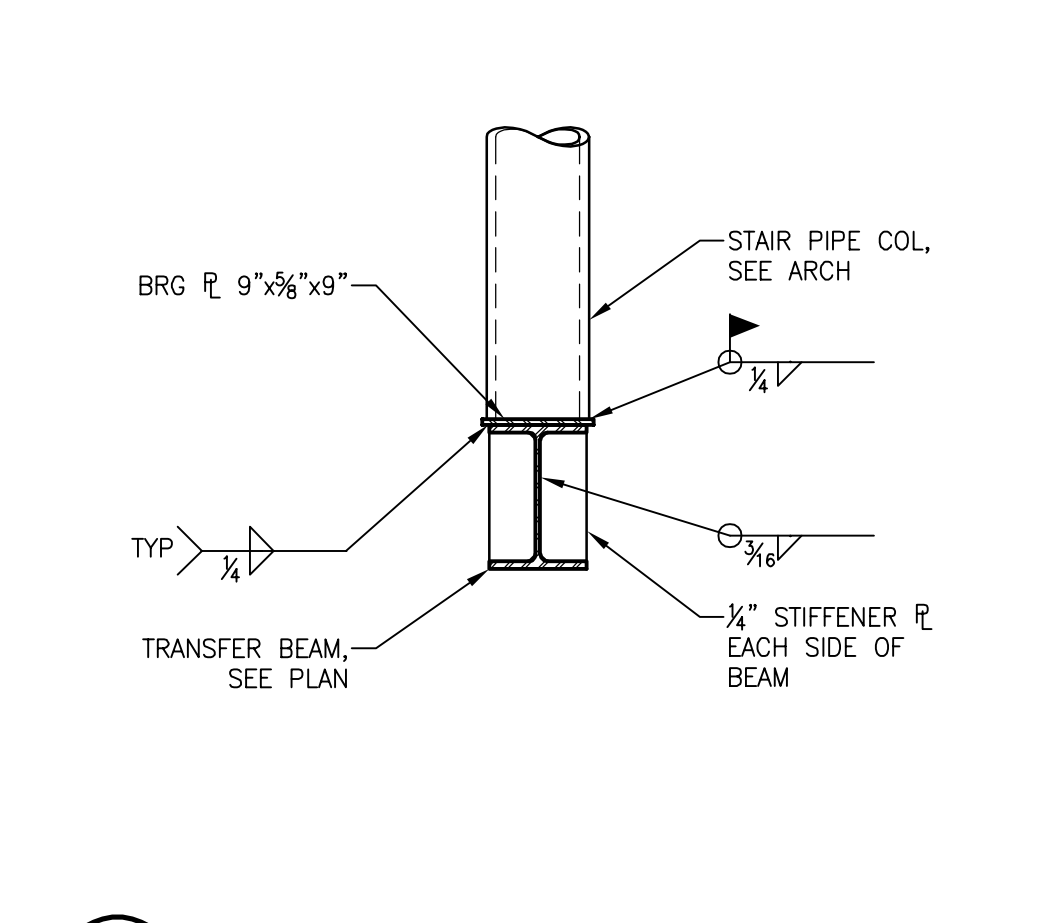
D3 SCALE: 3/4" = 1'-0"

NOTES:

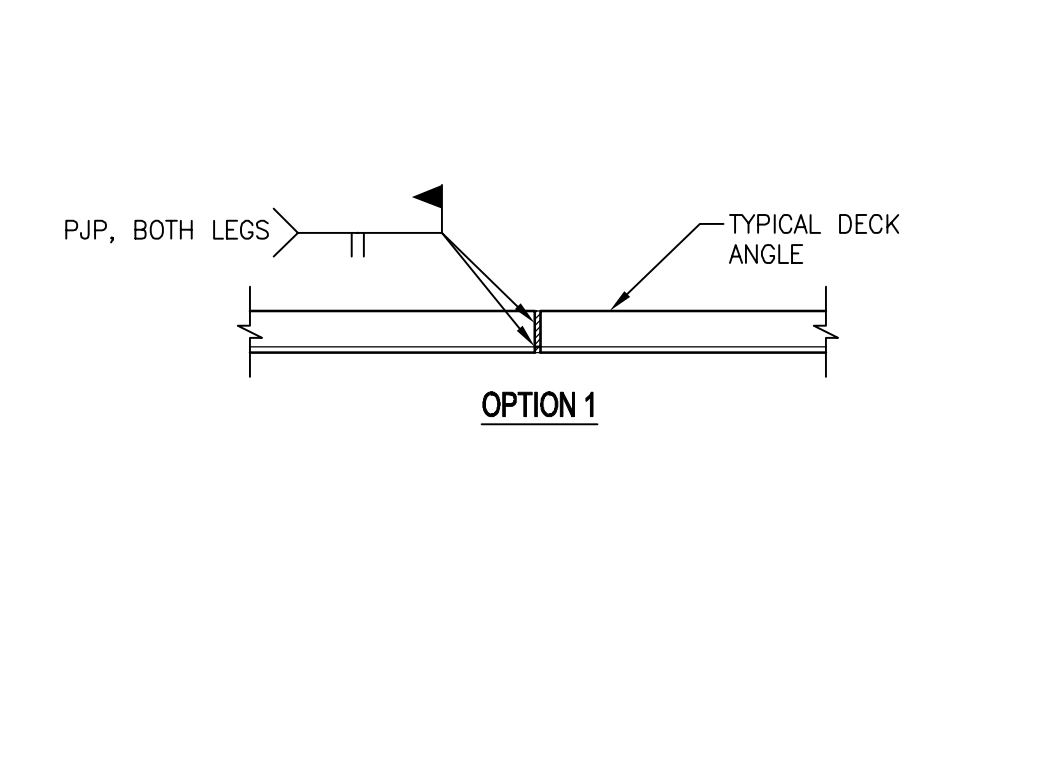
- BEVEL AS REQUIRED BY AWS D1.1 FOR SELECTED GROOVE WELD PROCEDURE.
- LARGER OF t_{br} OR 1/2" (PLUS 0.5 t_{br} , OR MINUS 0.25 t_{br})
- 0.75 t_{br} TO t_{br} , 3/4" MINIMUM ($\pm 1/4$ ")
- 3/8" MINIMUM RADIUS (PLUS NOT LIMITED, OR MINUS 0)
- 3 t_{br} ($\pm 1/2$ ")
- SEE AISC SEISMIC GUIDELINES FOR CUTTING AND SMOOTHNESS REQUIREMENTS.

TOLERANCES SHALL NOT ACCUMULATE TO THE EXTENT THAT THE ANGLE OF THE ACCESS HOLE CUT TO THE FLANGE SURFACE EXCEEDS 25°.

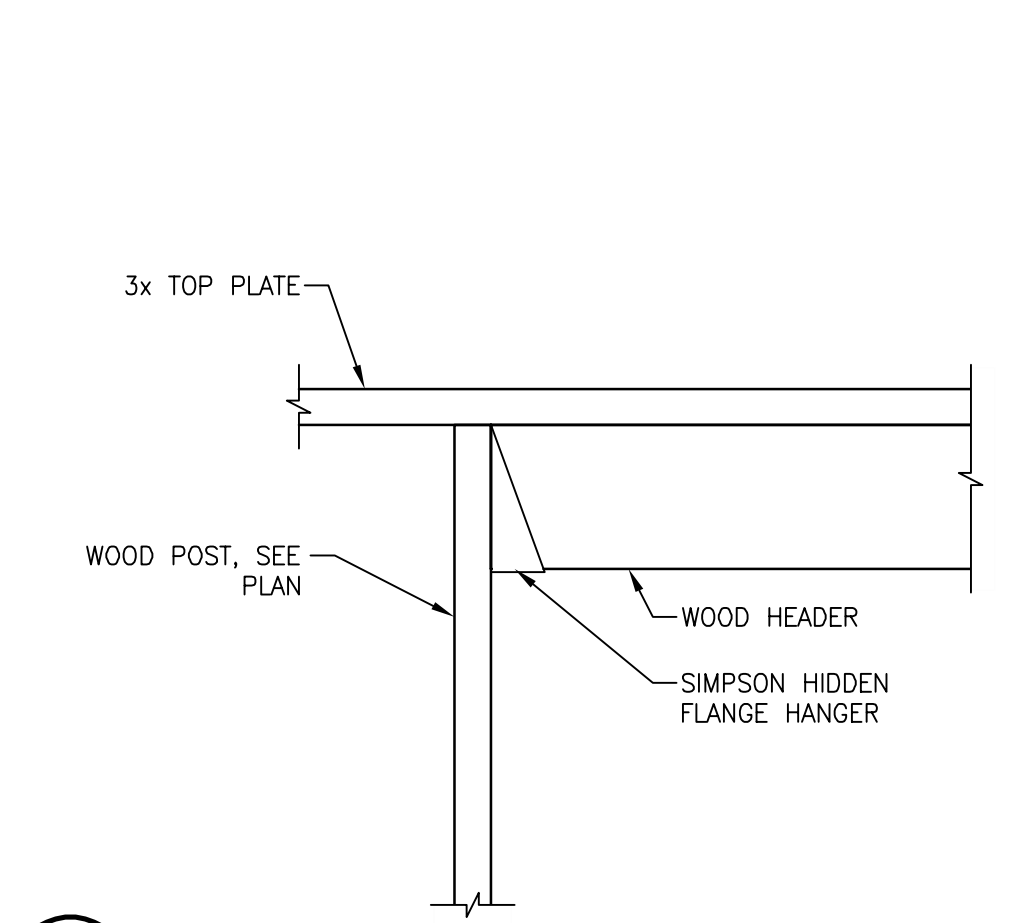
D3 SCALE: 3" = 1'-0"



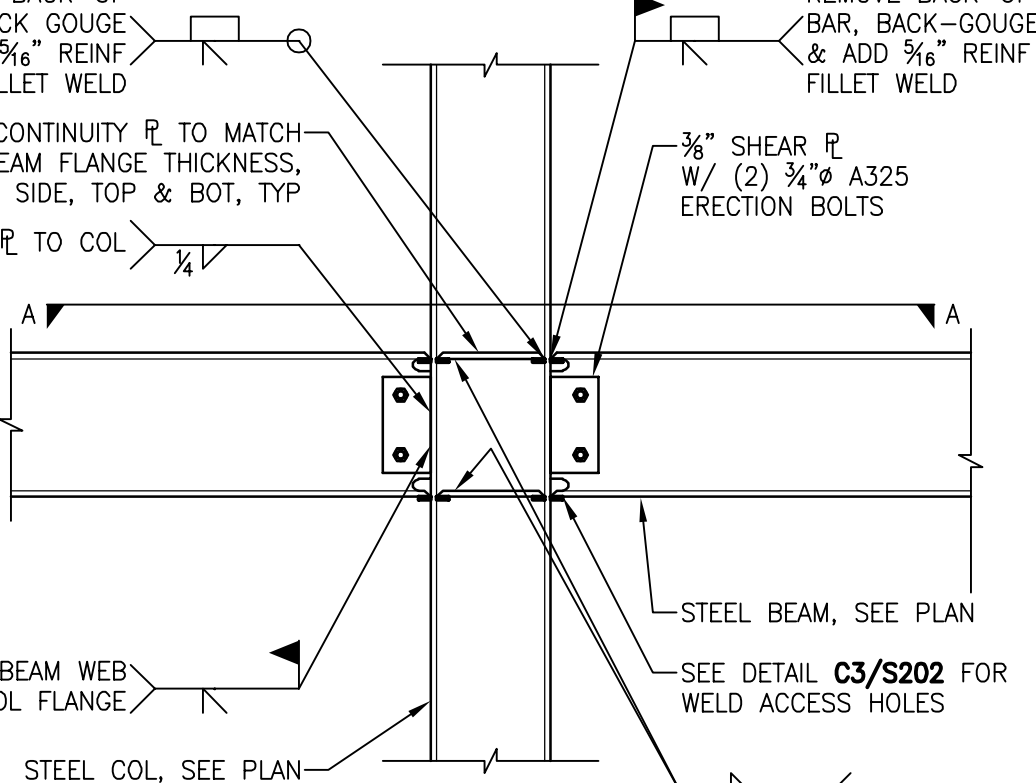
D2 SCALE: 3/4" = 1'-0"



C2 SCALE: NONE



D1 SCALE: 3/4" = 1'-0"



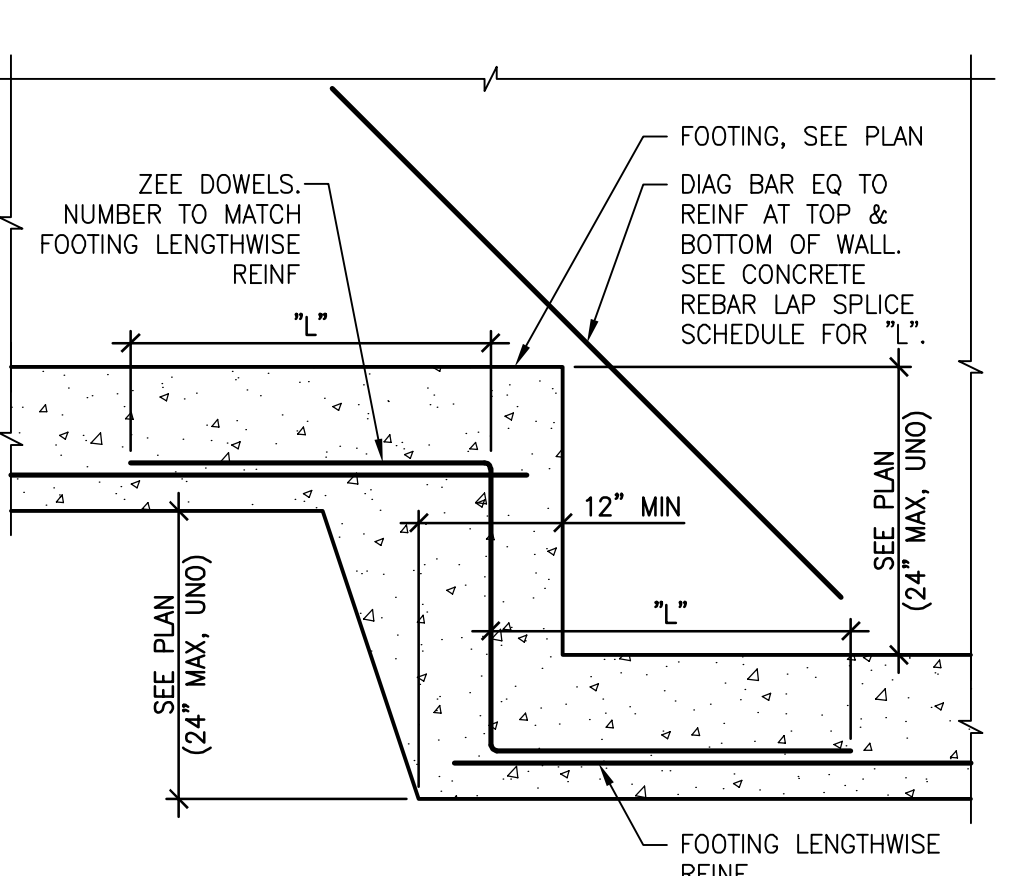
C1 SCALE: 3/4" = 1'-0"

MARK / TYPE	SHEATHING	PANEL EDGE NAILING	PANEL FIELD NAILING	WALL SILL PLATE	PANEL EDGE MEMBER	ANCHOR BOLTS	SHEAR TRANSFER AT DOUBLE TOP PLATE	SHEAR TRANSFER AT BOTTOM PLATE	REMARKS
1	1/2"	8d @ 3" OC	8d @ 12" OC	3x	3x	1/2" @ 12" OC 3/8" @ 16" OC	A35 @ 10" OC	16d @ 4" OC	

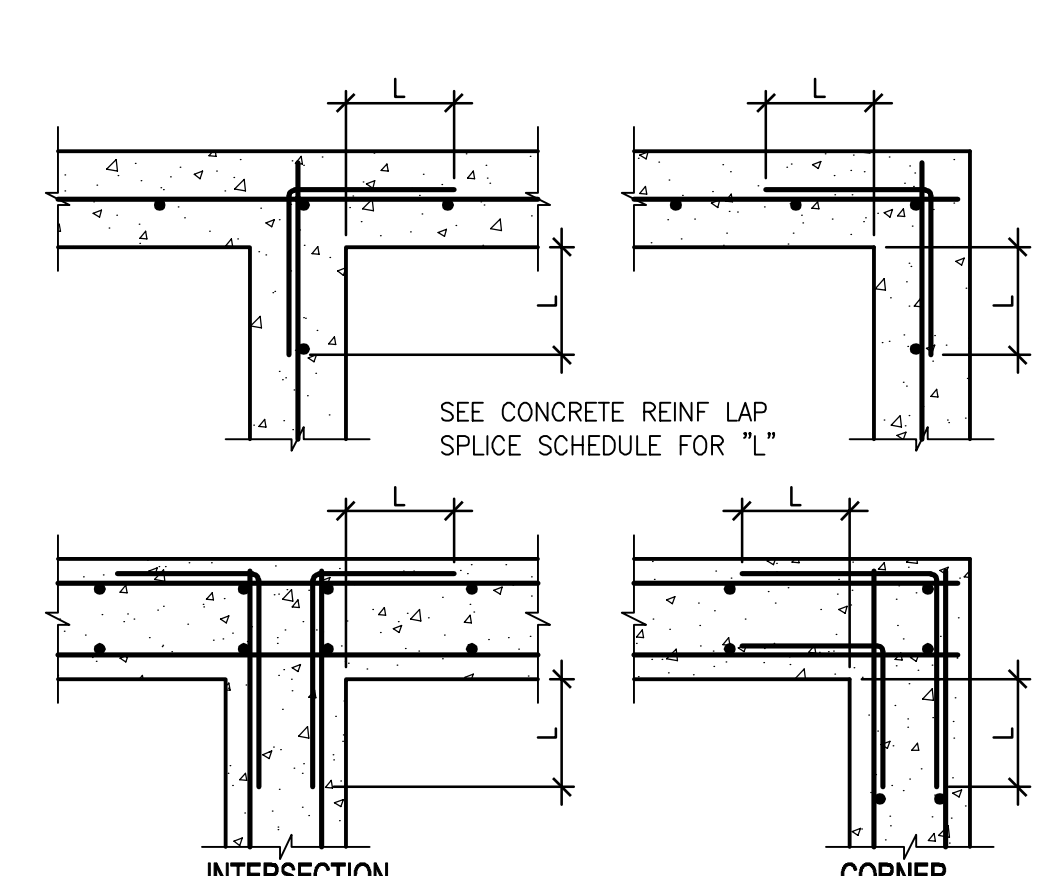
NOTES:

- SEE STRUCTURAL NOTES FOR ADDITIONAL INFORMATION NOT SHOWN.
- PLYWOOD, ORIENTED STRAND BOARD (1 3/8"), BUT NOT STRUCTURAL PARTICLE BOARD, ARE ACCEPTED AS EQUALS.
- ALL ADJOINING PANEL EDGES AT SHEARWALLS SHALL BE BACKED WITH 2" NOMINAL FRAMING, EXCEPT WHERE INDICATED TO BE 3x ON SCHEDULE. 3x MATERIAL MAY BE REPLACED WITH 4x MATERIAL. MULTIPLE LAYERS OF 2x FRAMING SHALL NOT BE USED WHERE 3x FRAMING IS INDICATED. A PANEL EDGE MEMBER IS DEFINED AS ANY MEMBER WITH ADJOINING PANEL EDGES.
- SILL PLATES IN CONTACT WITH CONCRETE SHALL BE PRESSURE TREATED, UNLESS OTHERWISE NOTED, WITH A MINIMUM OF (2) ANCHOR BOLTS PER PLATE. PLACE ONE ANCHOR BOLT WITHIN 12" FROM EACH END. ANCHOR BOLTS SHALL HAVE A 2"x1/2"x2" PLATE W/ 2" WASHER AND EMBED 6" MINIMUM INTO CONCRETE.
- ALL FRAMING SHALL BE DOUGLAS-FIR SOUTH STUD GRADE, MINIMUM. SEE STRUCTURAL NOTES FOR ADDITIONAL REQUIREMENTS.
- SHEARWALL PANELS INDICATED ON SCHEDULE ARE TO BE SHEATHED FOR FULL HEIGHT OF WALL. WHERE PLYWOOD JOINTS OCCUR MORE THAN 12" AWAY FROM A WALL TOP OR BOTTOM PLATE, SHEAR TRANSFER FASTENERS ARE NOT REQUIRED. SHEAR TRANSFER FASTENERS ARE REQUIRED AT ALL INTERIOR WALL LINES.
- ALL SHEARWALLS ARE BLOCKED.
- ALL HARDWARE SHALL BE "SIMPSON STRONG TIE" OR APPROVED EQUIVALENT.
- 10d NAILS SHALL HAVE 0.148" WIRE DIAMETER AND 8d NAILS SHALL HAVE 0.131" WIRE DIAMETER, MINIMUM.
- WHEN A SHEARWALL IS INTERRUPTED BY OR ENDS WITH A STEEL COLUMN, THE COLUMN SHALL HAVE NAILERS THE SAME SIZE AS SCHEDULED PANEL EDGE MEMBERS AND WELDED THREADED STUDS OF THE SAME SIZE AND SPACING AS NOTED IN THE ANCHOR BOLT COLUMN OF THE SCHEDULE.
- SHEATH ALL EXTERIOR WALLS AND INTERIOR WALLS MARKED XXXXXXXX PER WALL TYPE. MINIMUM. SEE PLANS FOR SPECIFIC LOCATIONS OF OTHER SHEARWALL TYPES.
- SILL PLATES SHOWN SHALL BE MINIMUM SIZE. (2) 2x OR 3x MAY BE REQUIRED BY ARCHITECTURAL DRAWINGS. SEE ARCHITECTURAL WALL SECTIONS. WHERE 3x PLATES ARE USED, ANCHOR TO BLOCKING BELOW W/ 3/8" x 8" LAG SCREWS @ 16" OC.

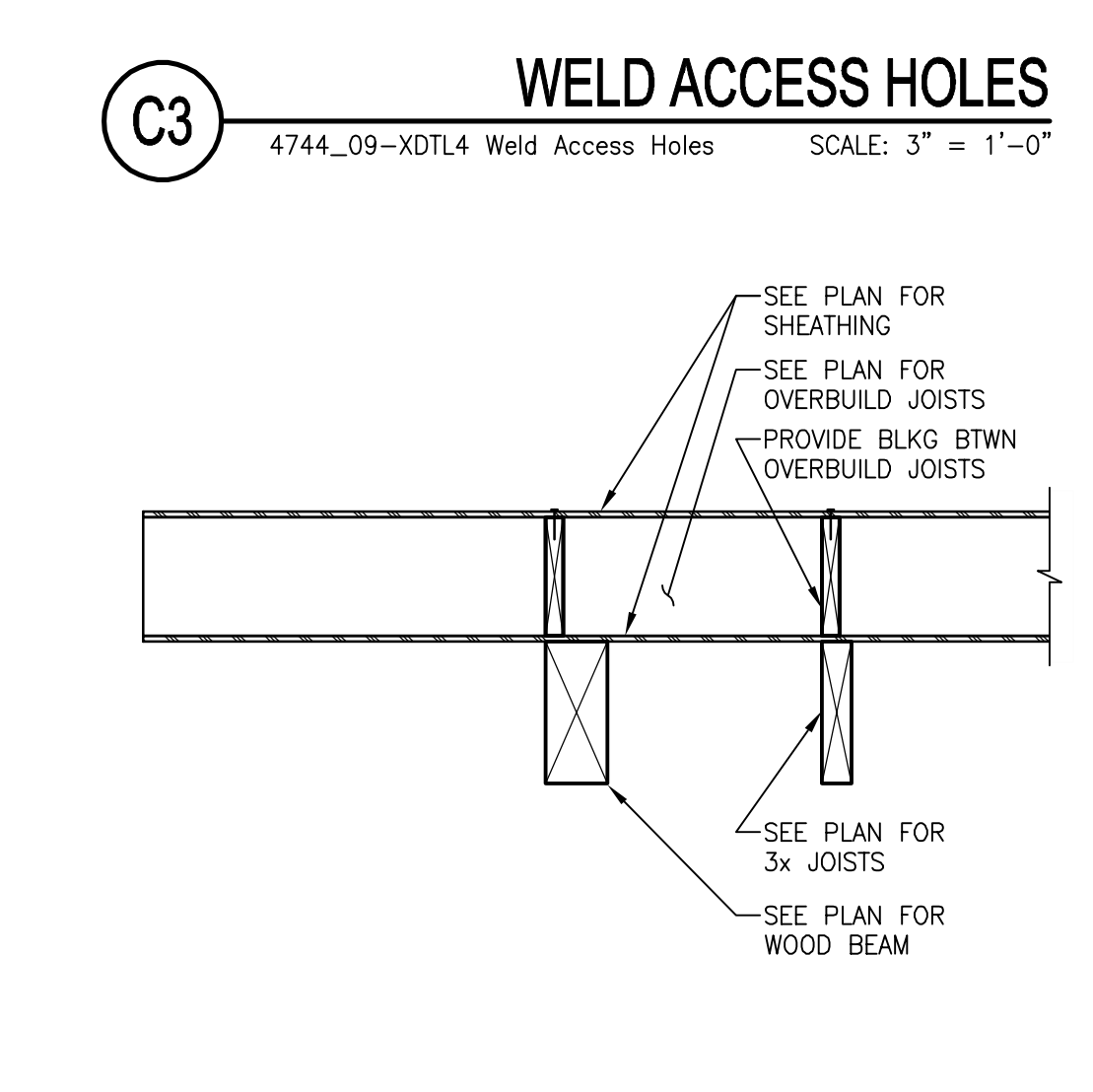
B1 SCALE: NONE



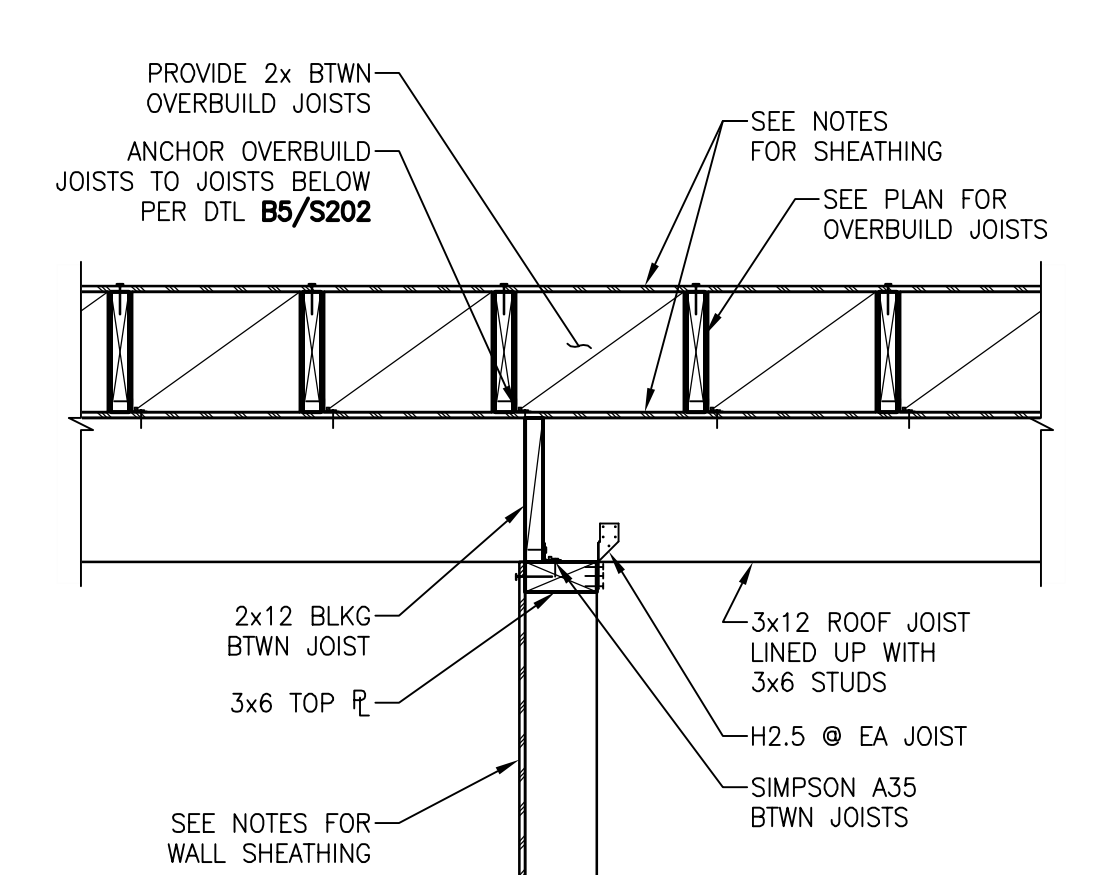
A1 SCALE: NONE



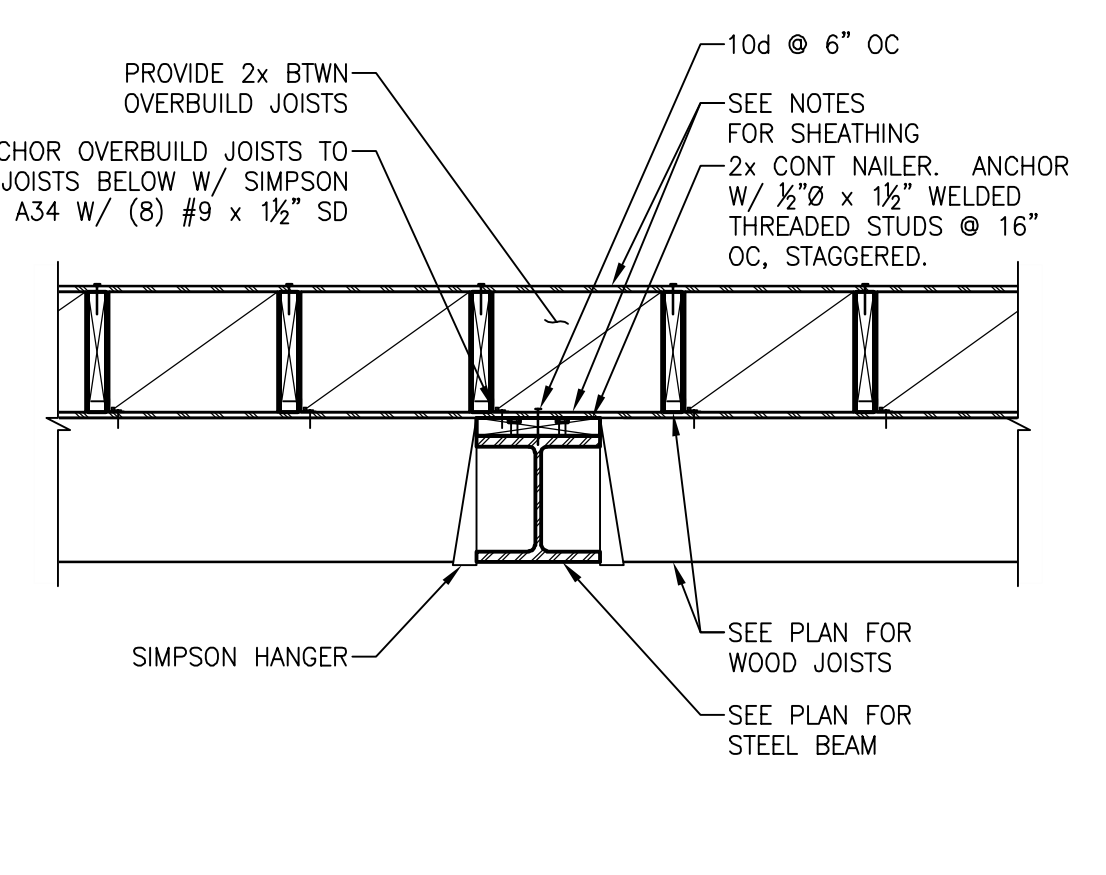
A2 SCALE: NONE



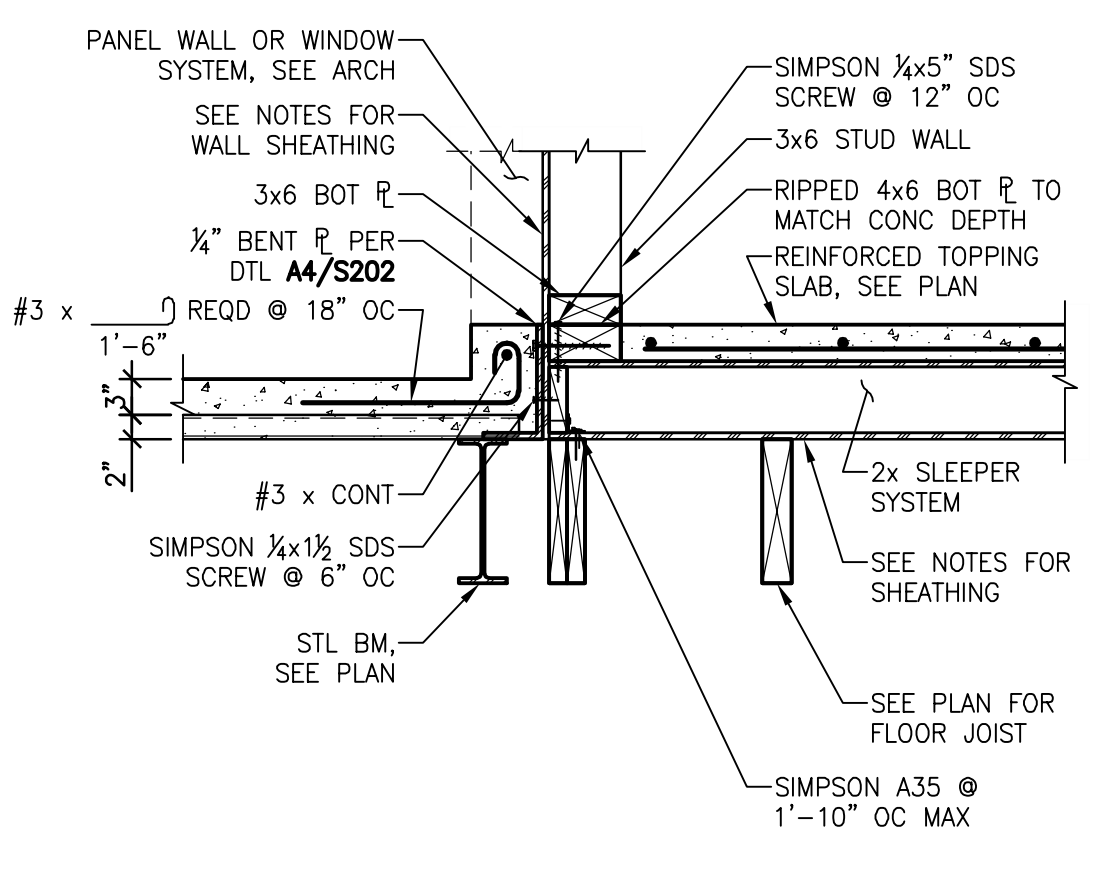
B3 SCALE: 3/4" = 1'-0"



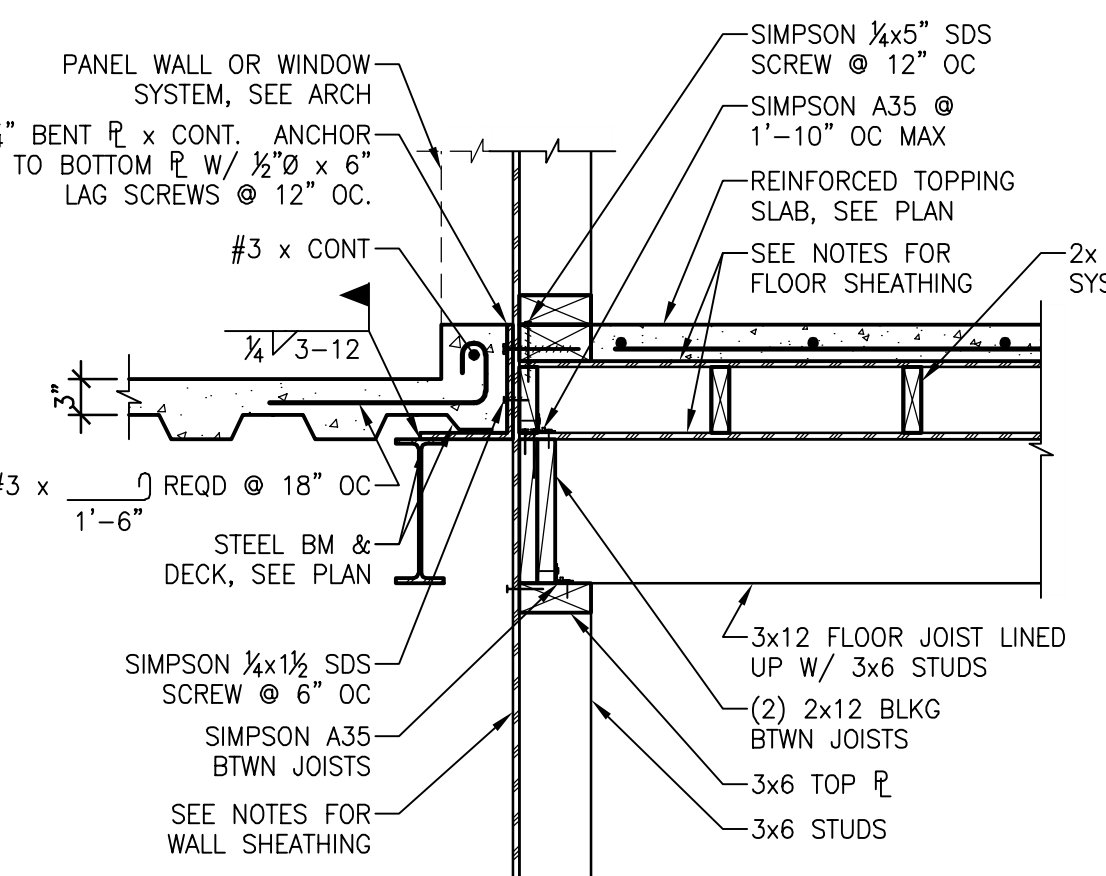
B4 SCALE: 3/4" = 1'-0"



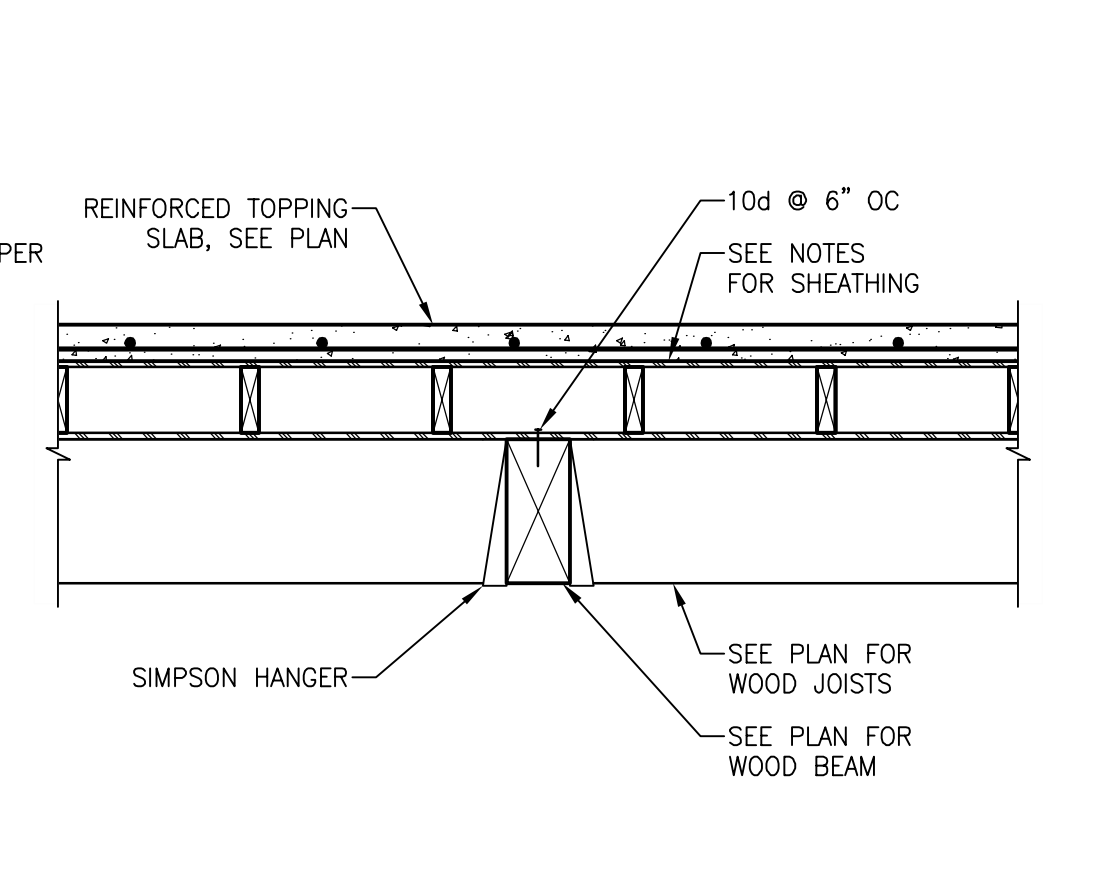
B5 SCALE: 3/4" = 1'-0"



A3 SCALE: 3/4" = 1'-0"



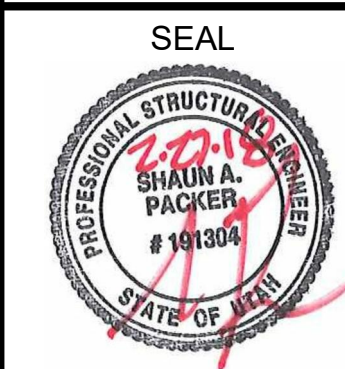
A4 SCALE: 3/4" = 1'-0"



A5 SCALE: 3/4" = 1'-0"

ALL DRAWINGS, PLANS AND DETAILS ARE
 INSTRUMENTS OF SERVICE AND SHALL
 BE THE PROPERTY OF CALDER RICHARDS
 CALDER RICHARDS CONSULTING ENGINEERS
 SHALL BE RESPONSIBLE FOR THE PROJECT
 INTENDED FOR ANY OTHER PROJECT.

MEEHAN CABIN



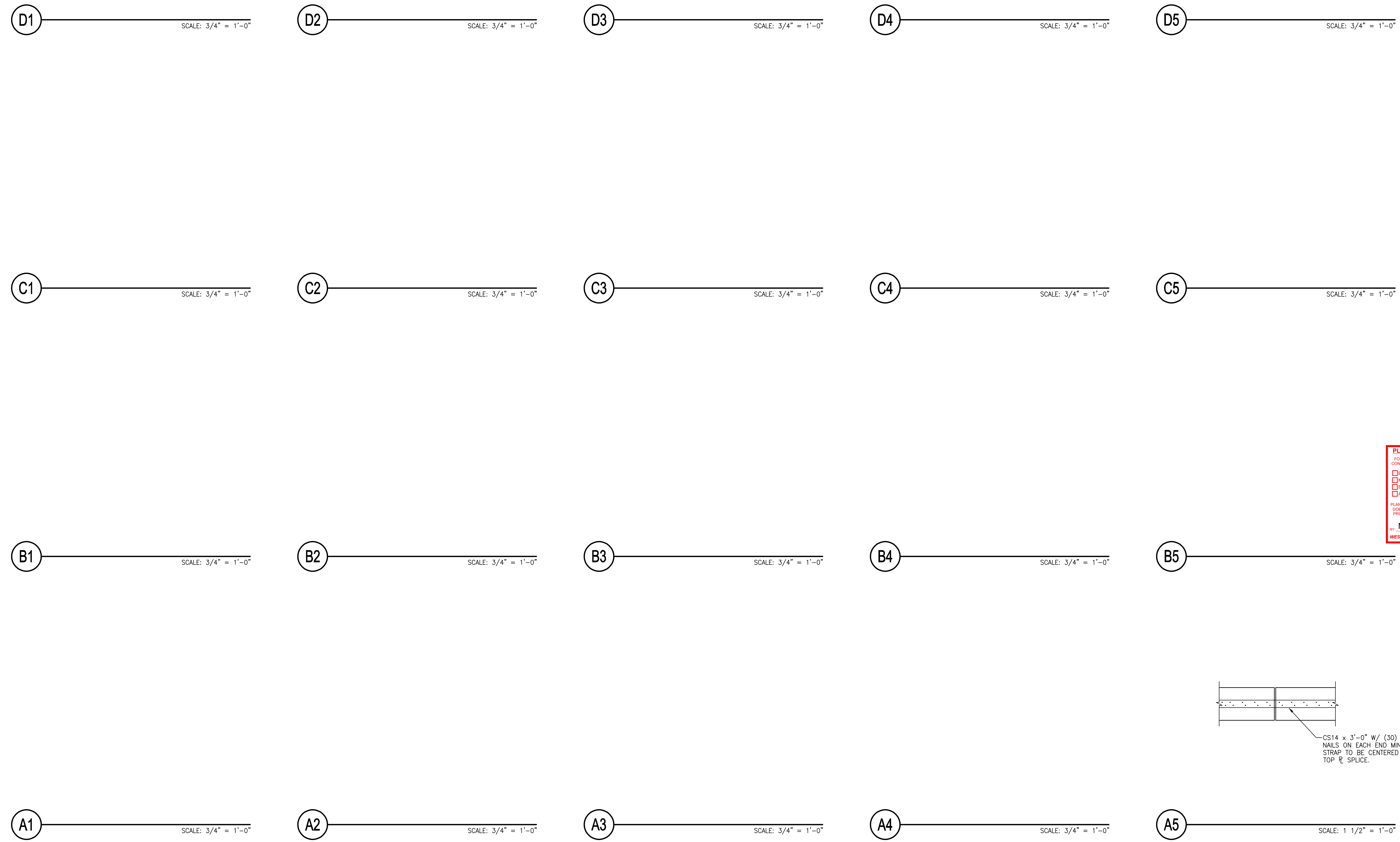
SEAL
 PRINT DATE
 2/27/2018

PROJECT PHASE	
ARC FINAL REVIEW	1/19/2018
CD DRAWINGS	2/27/2018

DRAWING REVISIONS

SHEET TITLE
Structural Details

SHEET NUMBER
S203



PLAN REVIEW ACCEPTANCE
 FOR COMPLIANCE WITH THE APPLICABLE
 CONSTRUCTION CODES IDENTIFIED BELOW.

<input type="checkbox"/> BUILDING	<input checked="" type="checkbox"/> STRUCTURAL
<input type="checkbox"/> MECHANICAL	<input type="checkbox"/> PLUMBING
<input type="checkbox"/> ELECTRICAL	<input type="checkbox"/> ENERGY
<input type="checkbox"/> ACCESSIBILITY	<input type="checkbox"/> FIRE

PLAN REVIEW ACCEPTANCE OF DOCUMENTS
 DOES NOT AUTHORIZE CONSTRUCTION TO
 PROCEED IN VIOLATION OF ANY FEDERAL,
 STATE, OR LOCAL REGULATIONS.

BY: **MEM** DATE: 04/18/18
WEST COAST CODE CONSULTANTS, INC.

