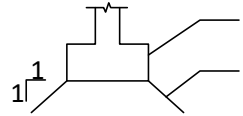


GENERAL STRUCTURAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE MASSACHUSETTS STATE RESIDENTIAL BUILDING CODE (9TH EDITION)
 - THE CONTRACTOR SHALL NOT SCALE THE CONTRACT DRAWINGS.
 - TYPICAL AND CERTAIN SPECIFIC CONDITIONS HAVE BEEN DETAILED ON THE DRAWINGS. FOR CONDITIONS NOT SPECIFICALLY SHOWN, THE CONTRACTOR SHALL PREPARE DETAILS SIMILAR TO THOSE SHOWN AND SUBMIT THEM WITH THE RELEVANT SHOP DRAWINGS TO THE ENGINEER FOR APPROVAL.
 - ALL EXISTING CONDITIONS, DIMENSIONS, AND ELEVATIONS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO SUBMISSION OF RELEVANT SHOP DRAWINGS FOR REVIEW AND PRIOR TO COMMENCEMENT OF FABRICATION AND CONSTRUCTION.
 - THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN WRITING OF FIELD CONDITIONS WHICH ARE IN CONFLICT WITH THE STRUCTURAL CONTRACT DOCUMENTS.
 - THE DESIGN, ADEQUACY, AND SAFETY OF ERECTION BRACING, SHORING, TEMPORARY SUPPORTS, AND OTHER METHODS OF CONSTRUCTION ARE THE RESPONSIBILITY OF THE CONTRACTOR.
 - THE CONTRACTOR SHALL COORDINATE THE STRUCTURAL CONTRACT DOCUMENTS WITH CIVIL, ARCHITECTURAL, MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS BEFORE COMMENCEMENT OF WORK AND SHALL NOTIFY THE ENGINEER OF ANY CONFLICTS.
- DESIGN LOADS**
- FLOOR LIVE LOADS
 - FIRST FLOOR - 40 PSF
 - SLEEPING ROOMS ABOVE FIRST FLOOR - 30 PSF
 - ROOF LIVE LOADS
 - SNOW 30 (GROUND SNOW) PSF
 - WIND LOADS
 - REFERENCE WIND VELOCITY = 140 MPH (3 SECOND GUSTS)
 - REFERENCE WIND PRESSURE = 20 PSF
 - EXPOSURE = B
 - DESIGN METHOD 1
 - MAIN LATERAL SYSTEM PRESSURE = 42 PSF
 - FLOOD ZONE ANALYSIS
 - FLOOD ZONE HAZARD AREA DESIGNATION xx
 - FEMA FLOOD ZONE MAP NO. xx
 - BASE FLOOD ELEVATION: xx
 - DESIGN FLOOD ELEVATION: xx

FOUNDATIONS

- SOIL BEARING: SPREAD FOOTINGS..... DESIGNED FOR A MAXIMUM ALLOWABLE BEARING PRESSURE OF 1.0 TSF
- EXCAVATION..... EXCAVATE TO LINES AND GRADES TO PROPERLY INSTALL FOUNDATIONS ON UNRESTRICTED SOIL. IN NO CASE SHALL THE BOTTOM OF FOOTING BE LOCATED LESS THAN 4'-0" BELOW THE LOWEST ADJACENT SURFACE EXPOSED TO FREEZING.
- BACKFILL UNDER SLAB OR GRADE..... BACKFILL WHERE REQUIRED BELOW SLABS WITH APPROVED GRANULAR SOIL PLACED IN 6" LAYERS AND COMPACTED TO 95x DENSITY AT OPTIMUM MOISTURE CONTENT AS DEFINED BY ASTM D-1557, METHOD D.
- FOUNDATION PLACEMENT AND PROTECTION..... DO NOT PLACE FOUNDATION CONCRETE IN WATER OR ON FROZEN GROUND. PROTECT IN-PLACE FOUNDATIONS AND SLABS FROM FROST PENETRATION UNTIL THE PROJECT IS COMPLETE. DO NOT EXCAVATE WITHOUT ENGINEER'S WRITTEN PERMISSION. ANY SOILS BELOW HYPOTHETICAL PLANES BEGINNING AT THE BOTTOM EDGE OF EXISTING FOOTINGS AND EXTENDING DOWNWARDS AND AWAY FROM THE FOOTING AT A 1:1 SLOPE.
- UNDERPINNING DESIGN OF UNDERPINNING AND LAGGING BY CONTRACTOR. SUBMIT DRAWINGS AND CALCULATIONS, STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE COMMONWEALTH OF MASSACHUSETTS, TO THE ENGINEER FOR REVIEW



STRUCTURAL STEEL NOTES

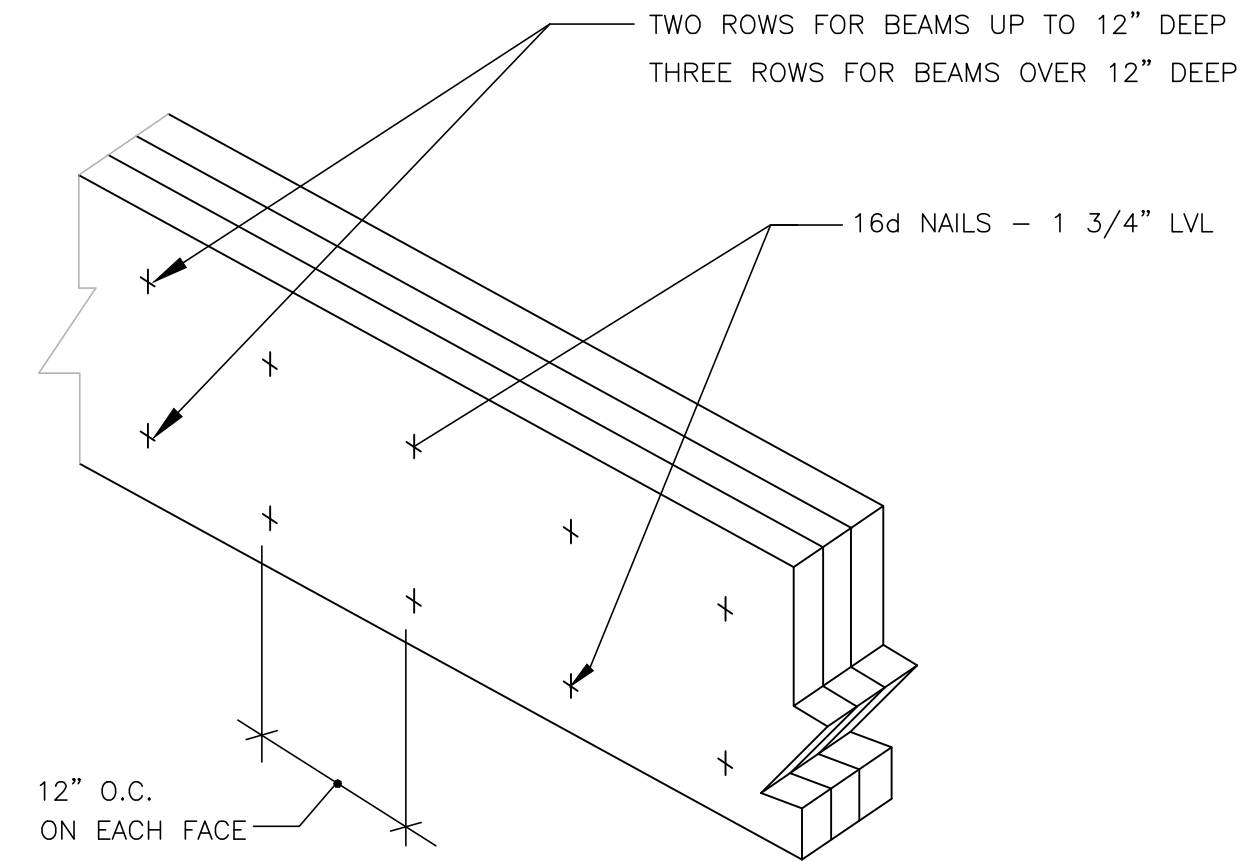
- STRUCTURAL SHAPES:**
- WIDE FLANGE SHAPES..... ASTM A992, OR ASTM A572 GRADE 50 (Fy = 50,000 PSI)
- SECTION (HSS)..... ASTM A500 GRADE B (Fy = 46,000 PSI)
- BOLTED CONNECTIONS.....** FOR BOLTED BEAM CONNECTIONS NOT SHOWN ON THE DRAWINGS
- PROVIDE THE FOLLOWING NUMBER OF A325 3/4" DIAMETER BOLTS. 3 FOR W10 BEAMS
- PROVIDE ANGLES AND PLATES WITH A THICKNESS TO DEVELOP THE CAPACITY OF THE BOLTS PROVIDED. AT EXPOSED BRACED FRAME CONNECTIONS USE A490 TENSION CONTROL BOLTS ROUND HEADS ORIENTED TOWARDS BUILDING INTERIOR. TIGHTEN NUTS TO SNUG-TIGHT CONDITION.
- ANCHOR BOLTS.....** ASTM A307 OR ASTM F1554 GRADE 36 BOLTS (UON) ON THE DRAWINGS.
- WELDING ELECTRODES.....** CONFORM TO AWS SPECIFICATIONS FOR ELECTRODES BASED ON WELDING PROCESS AND THE TYPE AND GRADE OF STEEL (E70XX, MIN.)
- ERECTION.....** PROVIDE ANCHOR BOLTS, STEEL WEDGES, THREADED SCREWS OR SHIMS TO SUPPORT AND PLUMB ALL COLUMNS. GROUT SOLID UNDER BASE PLATES IMMEDIATELY AFTER COLUMNS ARE PLUMB. PROVIDE BEARING PLATES AND WALL ANCHORS OR ANCHOR BOLTS FOR ALL BEAMS RESTING ON CONCRETE AND ALL OTHER NECESSARY CONNECTING HARDWARE. SET ANCHOR BOLTS USING TEMPLATE DO NOT FIELD CUT OR FIELD MODIFY ANY STRUCTURAL STEEL WITHOUT PRIOR WRITTEN APPROVAL BY ARCHITECT FOR EACH SPECIFIC CASE.
- PAINT.....** SHOP PRIME ALL STEEL NOT ENCASED IN CONCRETE OR TO BE FIREPROOF FOR ALL EXPOSED STEEL. USE A THREE COAT PAINT SYSTEM WITH A ZINC-RICH PRIMER, ON EPOXY INTERMEDIATE COAT, AND A PROTECTIVE TOP COAT, OR HOT-DIP GALVANIZE THE STEEL AFTER FABRICATION IS COMPLETE.
- FABRICATION.....** SHOP FABRICATE TO GREATEST EXTENT POSSIBLE BY WELDING INCLUDING BEAM STIFFENERS, COLUMN CAPS AND BASE HOLES AND CONNECTIONS. SUBMIT COMPLETE SHOP DRAWINGS FROM FIELD DIMENSIONS FOR THE ARCHITECT'S APPROVAL OF ALL STRUCTURAL STEEL PRIOR TO FABRICATION.
- STANDARD SPECIFICATIONS.....** AISC SPECIFICATIONS FOR STRUCTURAL STEEL BUILDINGS, ALLOWABLE STRESS DESIGN AND PLASTIC DESIGN, THE AISC CODE OF STANDARD PRACTICE, AND AWS STRUCTURAL WELDING CODE - STEEL.

WOOD FRAMING NOTES

- ALL ROUGH FRAMING SHALL BE NO. 2 OR BETTER SPRUCE-PINE-FIR, UNLESS OTHERWISE NOTED OR SHOWN ON THE DRAWINGS.
 - ALL TWO (2) INCH NOMINAL LUMBER TO BE SEASONED TO 19% MAXIMUM MOISTURE CONTENT.
 - ALL LUMBER AND PLYWOOD SHALL BE GRADE-STAMPED BY THE APPROPRIATE MANUFACTURER'S ASSOCIATION FOR THE APPROPRIATE USE.
 - ALL WOOD IN CONTACT WITH CONCRETE, MASONRY, OR EARTH SHALL BE PRESSURE TREATED WITH A CCA-C 0.40 PROCESS.
 - ALL WOOD FRAMING SHALL BE BUILT PLUMB, LEVEL, SQUARE, AND TRUE WITH ADEQUATE BRACING AND CONNECTION HARDWARE TO ENSURE A RIGID STRUCTURE.
 - ROUGH CONNECTIONS SHALL BE ACCURATELY CUT AND TIGHTLY FITTED AS NECESSITATED BY THE CONDITIONS ENCOUNTERED TO PROVIDE FULL BEARING WITHOUT USE OF SHIMS.
 - ALL FLOORS AND THE ROOF SHALL BE SHEATHED WITH 3/4" TONGUE AND GROOVE STRUCTURAL 1 PLYWOOD, GLUED AND NAILED, UNLESS OTHERWISE SHOWN OR NOTED.
 - ALL PLYWOOD SHALL BE LAID WITH LONG DIMENSIONS PERPENDICULAR TO SUPPORTS. STAGGER ALL JOINTS. PROVIDE BLOCKING AT ALL JOINTS ONLY WHERE SHOWN ON PLAN.
 - ALL PLYWOOD SHALL BE FASTENED WITH 10d NAILS 6" ON CENTER, 10d NAILS @4" ON CENTER (SECOND TO FIRST FLOOR) AT SUPPORTED PANEL EDGES AND AT 10" ON CENTER AT INTERMEDIATE SUPPORTS, UNLESS OTHERWISE SHOWN OR NOTED (SPECIFIC SHEAR WALLS & DIAPHRAGMS).
 - ALL INTERIOR DOOR HEADERS SHALL CONSIST OF TWO 2X8'S WITH ONE LAYER OF 1/2" PLYWOOD SPACER, UNLESS OTHERWISE NOTED OR SHOWN ON THE DRAWINGS. FOR 2x6 EXTERIOR STUD WALLS, ALL EXTERIOR WINDOW AND DOOR HEADERS OVER THREE (3) FEET WIDE SHALL BE IN ACCORDANCE WITH TYPICAL HEADER SCHEDULE (SEE DRAWING 5-0).
 - SIMPSON CONSTRUCTION HARDWARE (OR APPROVED EQUAL) SHALL BE FASTENED ACCORDING TO THE MANUFACTURER'S SPECIFICATIONS AND NAILING SCHEDULE. THE GENERAL CONTRACTOR MUST BE FAMILIAR WITH, AND HAVE THE APPROPRIATE PRODUCT CATALOGS ON SITE. ALL EXTERIOR CONNECTORS AND NAILING TO BE STAINLESS STEEL.
- A. ALL SPECIFIED FASTENERS MUST BE INSTALLED ACCORDING TO THE INSTRUCTIONS IN THE SIMPSON CATALOG. INCORRECT FASTENER QUANTITY, SIZE, TYPE, MATERIAL, OR FINISH MAY CAUSE THE CONNECTION TO FAIL. 16d FASTENERS ARE COMMON NAILS (8 GAGE X 3-1/2") AND CANNOT BE REPLACED WITH 16d SINKERS (9GAGE X 3-1/4") UNLESS OTHERWISE SPECIFIED.**
- B. BOLT HOLES SHALL BE A MINIMUM OF 1/32" AND A MAXIMUM OF 1/16" LARGER THAN THE BOLT DIAMETER (PER THE 1997 NDS, SECTION 8.1.2.1.).**
- C. INSTALL ALL SPECIFIED FASTENERS BEFORE LOADING THE CONNECTION.**
- D. PNEUMATIC NAILERS MAY BE USED TO INSTALL CONNECTORS, PROVIDED THE CORRECT QUANTITY AND TYPE OF NAILS ARE PROPERLY INSTALLED IN THE NAIL HOLES. TOOLS WITH NAIL HOLE-LOCATING MECHANISMS SHOULD BE USED. FOLLOW THE MANUFACTURER'S INSTRUCTIONS AND USE THE APPROPRIATE SAFETY EQUIPMENT.**
- E. JOISTS SHALL BEAR COMPLETELY ON THE CONNECTOR SEAT AND THE GAP BETWEEN THE JOIST AND THE HEADER SHALL NOT EXCEED 1/8".**
- UNLESS NOTED OTHERWISE, MINIMUM FASTENING OF WOOD MEMBERS SHALL CONFORM TO TABLE 602.3 (1) OF THE 2012 IRC CODE. WHERE CONFLICT WITH NAILING SCHEDULE ON THIS DRAWING, USE HEAVIER NAILING.
 - ALL PLYWOOD OR OSB SHALL BE APA RATED AND SHALL BE ADEQUATELY SPACED AT JOINTS (1/8" TYP) AS REQUIRED BY APA FOR EXPANSION.
 - ALL SOLID WOOD POSTS SHALL BE DOUGLASS FIR NO. 1 OR BETTER.
 - BEAMS NOTED AS "PSL" SHALL BE "PARALLAM" AS MANUFACTURED BY TRUS JOIST MACMILLAN (E=1,800,000 PSI, FB=2900 PSI). PARALLAM PRODUCTS SHALL BE ADEQUATELY STORED AND COVERED AT THE JOB SITE TO BE PROTECTED FROM WATER DAMAGE PRIOR TO INSTALLATION.
 - BEAMS NOTED AS "LVL" SHALL BE AS MANUFACTURED BY TRUSS JOIST MACMILLAN (E=1,900,000 PSI, FB=2,900 PSI). LVL PRODUCTS SHALL BE ADEQUATELY STORED AND COVERED AT THE JOB SITE TO BE PROTECTED FROM WATER DAMAGE PRIOR TO INSTALLATION.
 - SHEAR WALL SHEATHING SHALL BE IN ACCORDANCE WITH SHEARWALL SCHEDULE. ALL SHEETS SHALL BE STAMPED WITH THE MANUFACTURER'S INFORMATION AND SHEATHING CERTIFICATION.
 - ALL STUDS SHALL ALIGN WITH JOISTS. AT TYPICAL AREAS SUCH AS OPENING JAMBS, PROVIDE STUDS OR BLOCKING TO MAINTAIN A SOLID CONTINUOUS LOAD PATH TO FOUNDATION.
- CONCRETE WORK:**
- CONCRETE STRENGTH:** PROVIDE THE FOLLOWING 28 DAY COMPRESSIVE STRENGTH FOR FIELD CONCRETE: 4000 PSI NORMAL WEIGHT FOR ALL CAST IN PLACE CONCRETE.
- PORTLAND CEMENT:** ASTM C150, TYPE II. WATER CEMENT RATIO AS REQUIRED FOR DESIGN STRENGTH.
- AGGREGATE:** NORMAL WEIGHT: ASTM C35, WITH MAXIMUM SIZE OF 3/4".
- WATER:** POTABLE
- SLUMP:** ACI TABLE 305A
- ADMIXTURE:** ASTM C260 AIR-ENTRAINING AGENT AS REQUIRED FOR A TOTAL ENTRAINED AIR CONTENT OF 6% - 1.5% FOR ALL CONCRETE EXPOSED TO FREEZING. DO NOT USED CALCIUM CHLORIDE.
- STEEL REINFORCEMENT:** ASTM A615 GRADE 60
ASTM A185 FOR WIRE FABRIC.
PROVIDE #6 CHAIR BARS, HIGH CHAIRS, TIES, CLIPS, SLAB BOLSTERS AND OTHER ACCESSORIES WHERE NOT SPECIFIED ON THE DRAWINGS IN ACCORDANCE WITH MANUAL OF STANDARD PRACTICE OR DETAILING REINFORCING CONCRETE STRUCTURES ACI 315 OR CRSI-WRSI MANUAL OF STD PRACTICE.
- OPENINGS:** PROVIDE 2-#6 AT EACH SIDE OF ALL OPENINGS IN WALLS AND SLABS AND EXTEND 2'-6" BEYOND THE OPENING OR AS DETAILED, EXCEPT VERTICAL BARS AT SIDES OF OPENINGS IN WALLS ARE TO EXTEND FROM FLOOR TO FLOOR. BARS MAY BE MOVED ASIDE AT OPENINGS OR SLEEVES BUT DO NOT CUT OR OMIT.
- MINIMUM CONCRETE COVER:**
- | | |
|--|--------|
| CONCRETE PLACED AGAINST EARTH | 3" |
| SLAB ON GRADE BOTTOM | 1 1/2" |
| SLAB ON GRADE TOP | 1" |
| FORMED CONCRETE EXPOSED TO EARTH, WATER OR WEATHER | 2" |
| FORMED SLABS TOP AND BOTTOM | 1" |
| INTERIOR FACES OF WALLS | 1" |
| COLUMNS OR PIERS (MAIN REINFORCEMENT) | 2" |
- MINIMUM REINFORCEMENT:** REINFORCE ALL WALLS WITH #4 @ 12" IN EACH WAY EACH FACE AND 2 - #6 EACH EDGE, U.N.O. IN SLABS, PROVIDE AT LEAST 0.0018 TIMES THE AREA OF CONCRETE IN EACH DIRECTION, U.N.O.
- SPLICING OF REINFORCEMENT:** AS SHOWN ON PLANS BUT NOT LESS THAN 40 DIAMETERS FOR SLABS AND BEAM BOTTOM BARS, AND NOT LESS THAN 48 BAR DIAMETERS FOR WALLS AND BEAM TOP BARS. PROVIDE A LAP OF 8" OR 1 1/2 SPACES, WHICHEVER IS LARGER, FOR WWF. TIE WIRES TOGETHER AT LAP.

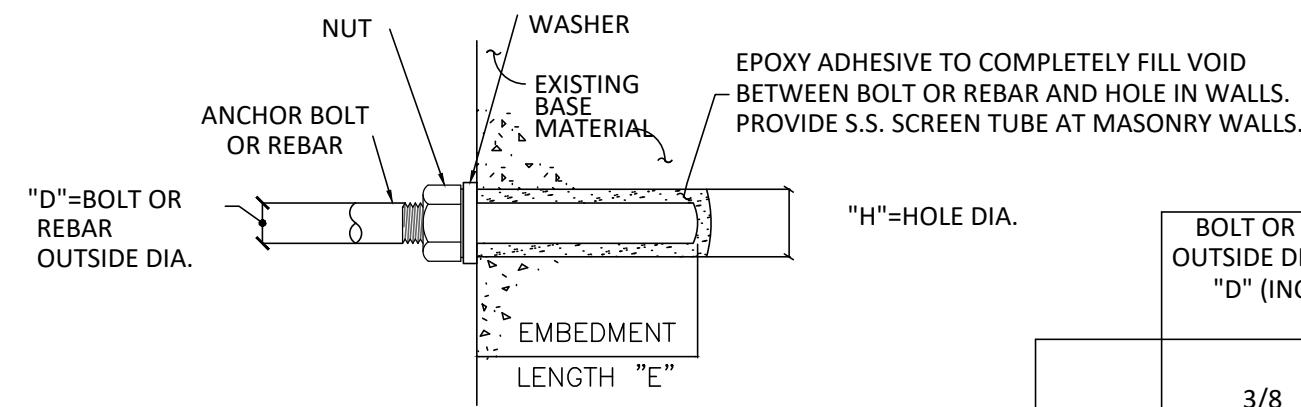
TYPICAL LUMBER NAILING SCHEDULE

- NAILING SHOWN IS TYPICAL EXCEPT AS NOTED ON PLANS. USE COMMON NAILS.
- JOIST TO SILL OR GIRDER, TOENAILS 3-8d
 - BRIDGING TO JOIST, TOE NAIL EACH END 2-8d
 - 1"x6" SUBFLOOR OR LESS TO EACH JOIST, FACE NAIL 2-8d
 - WIDER THAN 1"x6" SUBFLOOR TO EACH JOIST, FACE NAIL 3-8d
 - 2" SUBFLOOR TO JOIST OR GIRDER, BLIND AND FACE NAIL 2-16d
 - SOLE PLATE TO JOIST OR BLOCKING, FACE NAIL 16"O.C. 16d AT
 - TOP PLATE TO STUD, END NAIL 2-16d
 - STUD TO SOLE PLATE NAILS OR 4-8d TOE NAILS 2-16d END
 - DOUBLE STUDS, FACE NAIL 12"O.C. 16d AT
 - DOUBLED TOP PLATES, FACE NAIL 16"O.C. 16d AT
 - TOP PLATES, LAPS AND INTERSECTIONS, FACE NAIL 2-16d
 - CONTINUOUS HEADER, TWO PIECES 16"O.C. ALONG EA. EDGE 16d AT
 - CEILING JOISTS TO PLATE, TOE NAIL 3-8d
 - CONTINUOUS HEADER TO STUD, TOE NAIL 4-8d
 - CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL 3-16d
 - CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL 3-16d
 - RAFTER TO PLATE, TOENAIL 3-8d
 - 1" BRACE TO EACH STUD AND PLATE, FACE NAIL 2-8d
 - 1"x8" SHEATHING OR LESS TO EACH BEARING, FACE NAIL 2-8d
 - WIDER THAN 1"x8" SHEATHING TO EACH BEARING, FACE NAIL 3-8d
 - BUILT-UP CORNER STUDS 24"O.C. 16d AT
 - BUILT-UP GIRDER AND BEAMS 32"O.C. AT TOP & BOTTOM 20d AT
 - 2" PLANKS EACH BEARING 2-16d AT



TYPICAL BUILT UP BEAM DETAIL

C1



NOTES:

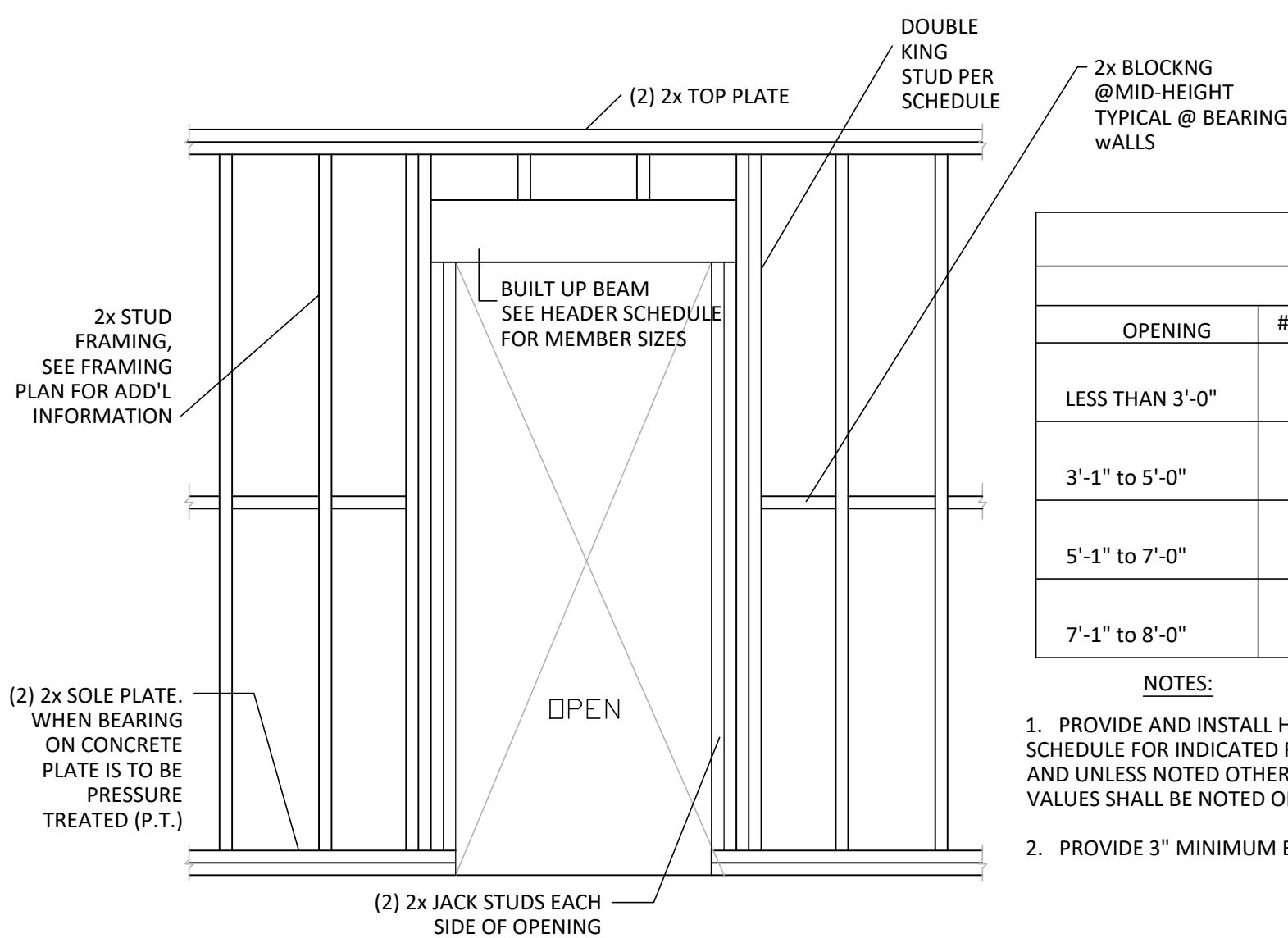
- DRILL HOLES, CLEAN OUT AND INSTALL EPOXY AND BOLT OR REBAR IN STRICT CONFORMANCE OF EPOXY MANUFACTURER'S WRITTEN RECOMMENDATIONS.
- UNLESS OTHERWISE INDICATED ON DRAWINGS, PROVIDE THE EMBEDMENT LENGTH AND HOLE DIAMETER INDICATED IN THE SCHEDULE (THIS SHEET), FOR THE BOLT OR REBAR SIZE INDICATED ON THE DRAWINGS.
- EPOXY BOND STRENGTH IS TO BE BASED ON A SAFETY FACTOR (S.F.) OF 4.0.

	BOLT OR REBAR OUTSIDE DIAMETER "D" (INCHES)	REQUIRED EMBEDMENT LENGTH "E" (INCHES)	REQUIRED HOLE DIAMETER "H" (INCHES)
ANCHOR BOLTS	3/8	3 3/8	7/16
	1/2	4 1/2	9/16
	5/8	5 5/8	3/4
	3/4	6 3/4	7/8
	7/8	7 7/8	1
	1	9	1 1/8
REBAR	1 1/4	11 1/4	1 3/8
	1 1/2	13 1/2	1 5/8
	#3 BAR	4 1/2	1/2
	#4 BAR	6	5/8
	#5 BAR	7 1/2	3/4
	#6 BAR	9	7/8
#7 BAR	10 1/2	1	
#8 BAR	12	1 1/8	
#9 BAR	13 1/2	1 3/8	

EPOXY DETAIL

TYPICAL EPOXY ADHESIVE FASTENER SCHEDULE

B1



HEADER SCHEDULE (U.N.O. ON PLANS)					
2x6 STUD WALLS					
OPENING	# KING	ROOF	(1) FLR + ROOF	(2) FLR + ROOF	(3) FLR + ROOF
LESS THAN 3'-0"	1-2X6	3-2X6	3-2X6	3-2X6	3-2X6
3'-1" to 5'-0"	1-2X6	3-2X8	3-2X8	3-2X10	3-2X12
5'-1" to 7'-0"	2-2X6	3-2X10	3-2X12	3-1.75x7.25 LVL	3-1.75x9.25 LVL
7'-1" to 8'-0"	2-2X6	3-2X10	3-1.75x7.25 LVL	3-1.75x9.25 LVL	3-1.75x9.5 LVL

NOTES:

- PROVIDE AND INSTALL HEADERS IN ACCORDANCE WITH THE ABOVE SCHEDULE FOR INDICATED ROUGH OPENINGS ON ARCHITECTURAL PLANS AND UNLESS NOTED OTHERWISE. HEADER SPANS EXCEEDING TABULATED VALUES SHALL BE NOTED ON FRAMING PLANS.
- PROVIDE 3" MINIMUM BEARING AT EACH END.

TYPICAL HEADER SCHEDULE

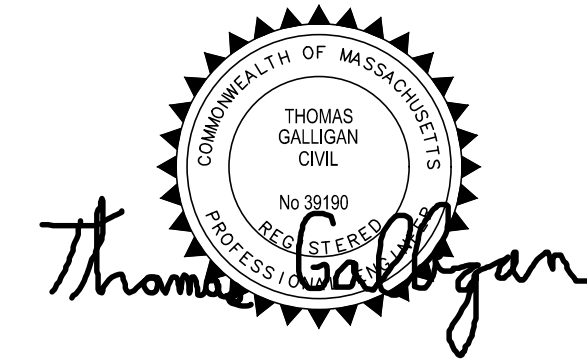
A1

LONGFELLOW DESIGN • BUILD

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LONGFELLOWDB.COM 774-255-1709
TOM GALLIGAN, PE 617-548-1407

CONSULTANTS

06.29.20



FOR PERMIT

SEAL

REVISIONS

# DESCRIPTION	DATE

NOTES

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PROJECT TITLE

PARENTEAU ONE OVER JORDAN WAREHAM

DRAWING TITLE

GENERAL NOTES, TYPICAL SECTIONS, & DETAILS

PROJECT NUMBER 1

DATE: DATE

SCALE: AS NOTED

DRAWN BY: TVG

DRAWING NUMBER

S-0

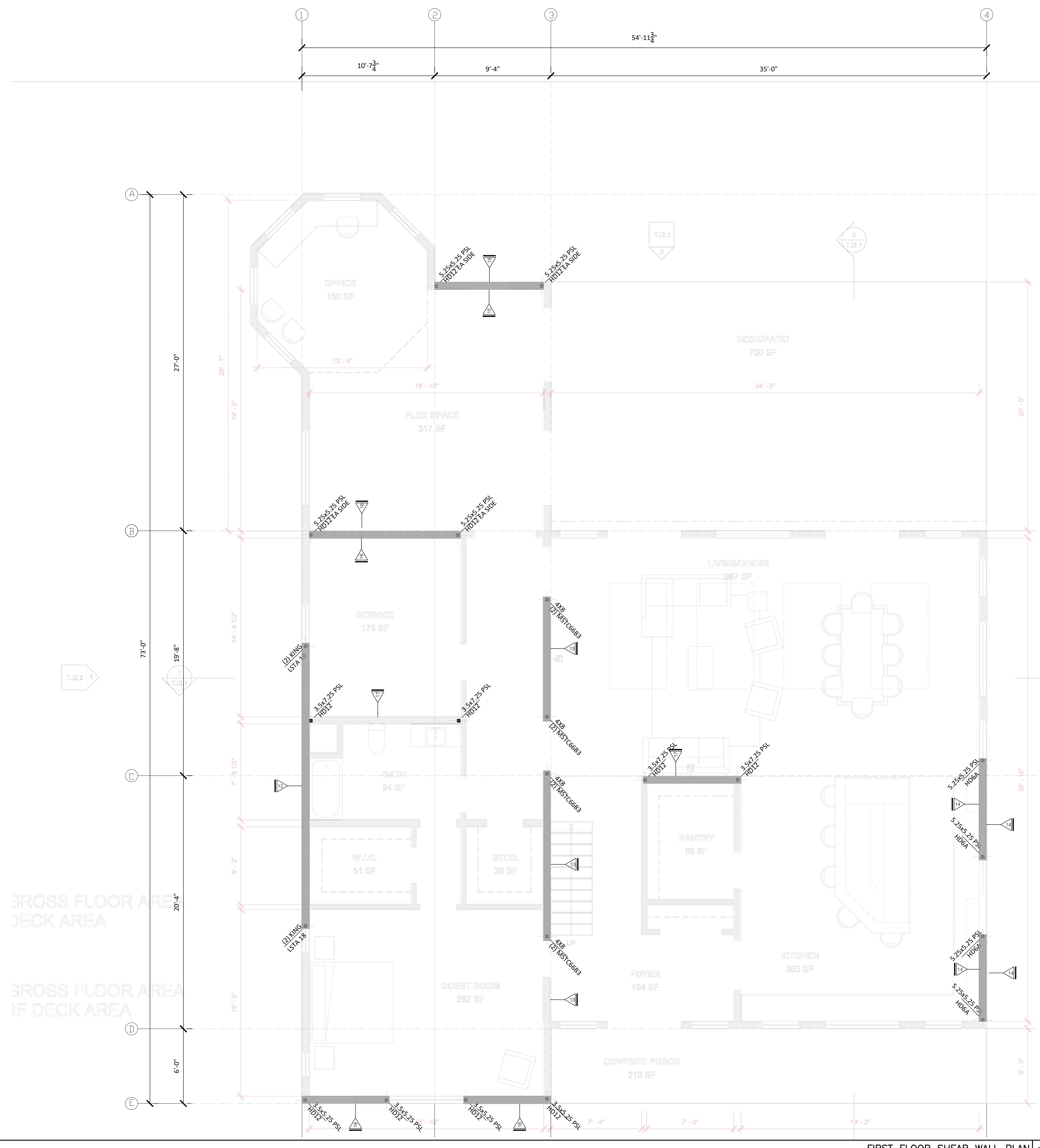
ALLOWABLE SHEAR CAPACITIES FOR WOOD STRUCTURAL PANEL SHEAR WALLS FOR WIND LOADS (ASD) ⁽¹⁾														
			FRAMING SPECIES G >= 0.5, 0				FRAMING SPECIES 0.5 > G >= .46				FRAMING SPECIES 0.46 > G >= .42			
			PANEL EDGE NAIL SPACING (12" INT SUPPORTS) ⁽²⁾											
SHEATHING MATERIAL	SHEATHING THK (IN)	NAIL SIZE	6				4				3			
			6	4	3	2	6	4	3	2	6	4		
STRUCTURAL 1	7/16	8d	355 ⁽³⁾	550 ⁽³⁾	705 ⁽³⁾	935 ⁽³⁾	340 ⁽³⁾	525 ⁽³⁾	675 ⁽³⁾	895 ⁽³⁾	340 ⁽³⁾	505 ⁽³⁾	650 ⁽³⁾	865 ⁽³⁾
		15/32	8d	390	600	770	1020	375	575	740	980	360	555	710
		10d	475	715	930	1215	455	685	890	1165	440	660	860	1125
SHEATHING GRADE PLYWOOD SIDING	7/16	8d	335 ⁽³⁾	490 ⁽³⁾	630 ⁽³⁾	820 ⁽³⁾	320 ⁽³⁾	470 ⁽³⁾	605 ⁽³⁾	785 ⁽³⁾	310 ⁽³⁾	450 ⁽³⁾	580 ⁽³⁾	755 ⁽³⁾
		15/32	8d	365	530	685	895	350	510	655	860	335	490	630
		10d	435	645	840	1075	415	620	805	1030	400	595	775	995
	19/32	10d	475	715	930	1215	455	685	890	1165	440	660	860	1125

G = SPECIFIC GRAVITY OF FRAMING MEMBERS
 (1) Not all nail spacings are appropriate for combined shear and wind uplift applications.
 (2) Nails of the same size required for panel edges and shall be placed along all intermediate frames at 12 inches on center.
 (3) Where panel edges abut, stud framing shall be a minimum of 2 inches nominal in thickness, and nails in each row shall be staggered.
 (4) Common or galvanized box nails. Minimum nail penetration in framing shall be 1.3/8 inches for 8d nails and 1.1/2 inches for 10d nails.
 (5) Allowable shear values are permitted to be increased to values shown for 8 inch sheathing with the same nailing, provided studs are spaced a maximum of 12 inches on center.

PLYWOOD SHEAR WALL VALUES C4

SW	SHEATHING	NAILING		PLATE ANCHORAGE	SHEAR VALUE	WALL ELEVATION
		EDGE	FIELD			
1	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/f'	UPPER-MID-C4/S-0.4
2	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/f'	UPPER-END-C3/S-0.4
3	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/f'	UPPER-MID-C4/S-0.4
4	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 6"	440#/f'	UPPER-INT-C2/S-0.4
5	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/f'	UPPER-MID-C4/S-0.4
6	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/f'	UPPER-END-B3/S-0.4
7	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/f'	UPPER-MID-B4/S-0.4
8	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/f'	UPPER-INT-C1/S-0.4
9	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 8"	440#/f'	UPPER INT -C1/S-0.4
10	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/f'	UPPER-MID-C4/S-0.4
11	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/f'	UPPER-END-C3/S-0.4
12	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2)16d @ 8"	660#/f'	LOWER-INT-C2/S-0.4
13	STRUCT I (15/32)	10d@4"oc	10d@12"oc	CONVENTIONAL NAILING	660#/f'	LOWER-MID-A4/S-0.4
14	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	660#/f'	LOWER-END-B2/S-0.4
15	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/f'	LOWER-END-B1/S-0.4
16	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/f'	LOWER-INT-B1/S-0.4
17	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/f'	LOWER-MID-A4/S-0.4
18	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/f'	LOWER-END-A4/S-0.4

SHEAR WALL TABLE **A4**



FIRST FLOOR SHEAR WALL PLAN **A4**

CONSULTANTS

06.29.20

Thomas Galligan
FOR PERMIT
 SEAL

REVISIONS

#	DESCRIPTION	DATE

NOTES

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PROJECT TITLE

PARENTEAU ONE OVER JORDAN WAREHAM

DRAWING TITLE

FIRST FLOOR SHEAR WALL PLAN & SECTIONS

PROJECT NUMBER 1

DATE: DATE
 SCALE: AS NOTED
 DRAWN BY: TVG

DRAWING NUMBER

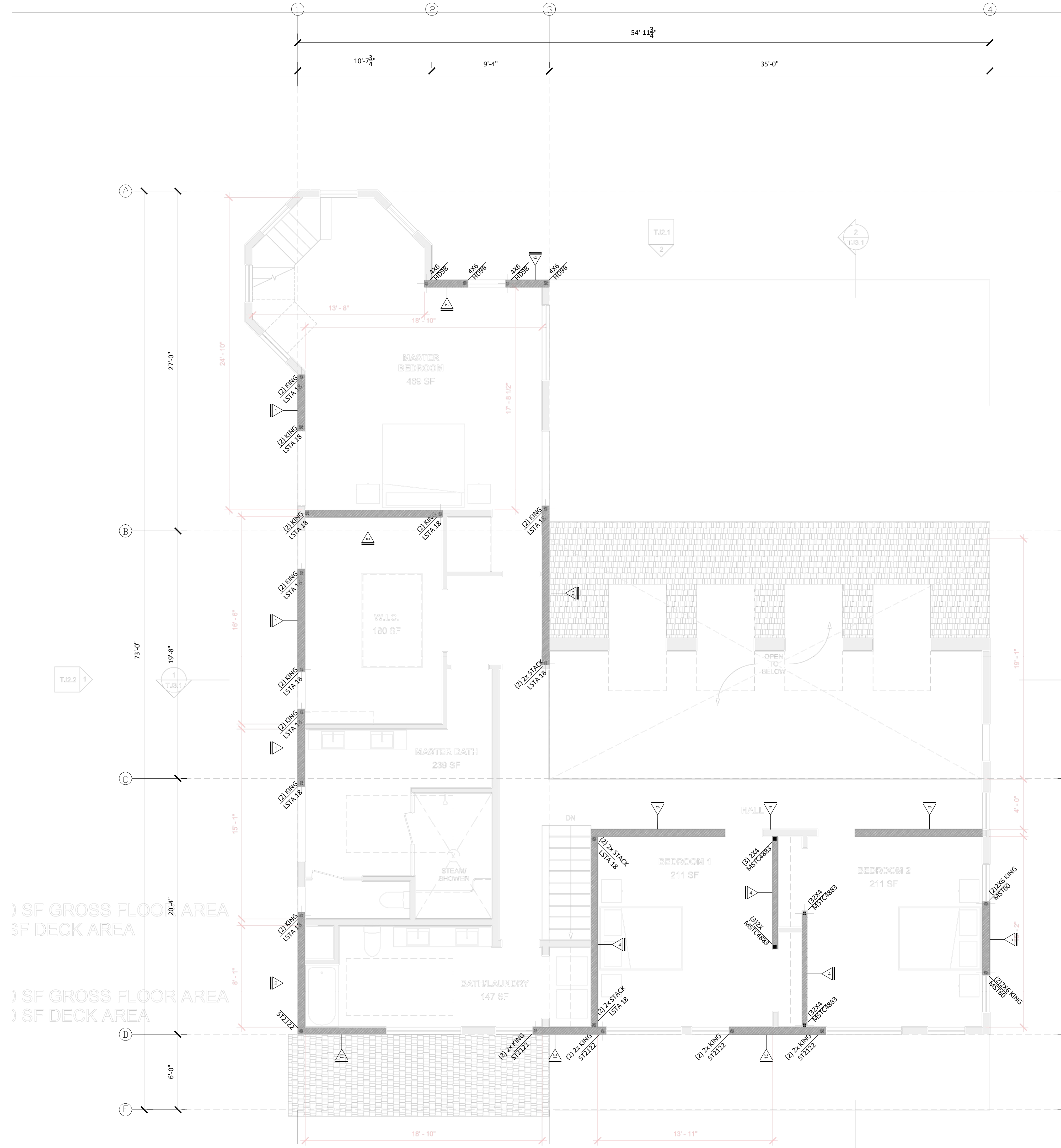
S-0.1

ALLOWABLE SHEAR CAPACITIES FOR WOOD STRUCTURAL PANEL SHEAR WALLS FOR WIND LOADS (ASD) ⁽¹⁾														
		FRAMING SPECIES G >= 0.5.0				FRAMING SPECIES 0.5 > G >= .46				FRAMING SPECIES 0.46 > G >= .42				
		PANEL EDGE NAIL SPACING (12" INT SUPPORTS) ⁽²⁾												
SHEATHING MATERIAL	SHEATHING THK (IN)	NAIL SIZE	6				4				3			
			6	4	3	2	6	4	3	2	6	4	3	2
STRUCTURAL 1	7/16	8d	355 ⁽³⁾	550 ⁽⁴⁾	705 ⁽⁵⁾	935 ⁽⁶⁾	340 ⁽⁶⁾	525 ⁽⁶⁾	675 ⁽⁶⁾	895 ⁽⁶⁾	340 ⁽⁶⁾	505 ⁽⁶⁾	650 ⁽⁶⁾	865 ⁽⁶⁾
	15/32	8d	390	600	770	1020	375	575	740	980	360	555	710	940
	10d	475	715	930	1215	455	685	890	1165	440	660	860	1125	
SHEATHING GRADE PLYWOOD SIDING	7/16	8d	335 ⁽³⁾	490 ⁽⁴⁾	630 ⁽⁵⁾	820 ⁽⁶⁾	320 ⁽⁶⁾	470 ⁽⁶⁾	605 ⁽⁶⁾	785 ⁽⁶⁾	310 ⁽⁶⁾	450 ⁽⁶⁾	580 ⁽⁶⁾	755 ⁽⁶⁾
	15/32	8d	365	530	685	895	350	510	655	860	335	490	630	825
	10d	435	645	840	1075	415	620	805	1030	400	595	775	995	
19/32	10d	475	715	930	1215	455	685	890	1165	440	660	860	1125	

G = SPECIFIC GRAVITY OF FRAMING MEMBERS
 (1) Not all nail spacings are appropriate for combined shear and wind uplift applications.
 (2) Nails of the same size required for panel edges and shall be placed along all intermediate frames at 12 inches on center.
 (3) When panel edges abut, stud framing shall be a minimum of 2 inches nominal in thickness, and nails in each row shall be staggered.
 (4) Common or galvanized box nails. Minimum nail penetration in framing shall be 1-3/8 inches for 8d nails and 1-1/2 inches for 10d nails.
 (5) Allowable shear values are permitted to be increased to values shown for B inch sheathing with the same nailing, provided studs are spaced a maximum of 12 inches on center.

PLYWOOD SHEAR WALL VALUES C4

SW	SHEATHING	NAILING		PLATE ANCHORAGE	SHEAR VALUE	WALL ELEVATION
		EDGE	FIELD			
1	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-MID-C4/S-0.4
2	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-END-C3/S-0.4
3	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-MID-C4/S-0.4
4	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 6"	440#/'	UPPER-INT-C2/S-0.4
5	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	UPPER-MID-C4/S-0.4
6	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/'	UPPER-END-B3/S-0.4
7	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/'	UPPER-MID-B4/S-0.4
8	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	UPPER-INT-C1/S-0.4
9	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 8"	440#/'	UPPER INT -C1/S-0.4
10	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-MID-C4/S-0.4
11	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-END-C3/S-0.4
12	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	LOWER-MID-B4/S-0.4
13	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2)16d @ 8"	660#/'	LOWER-INT-C2/S-0.4
14	STRUCT I (15/32)	10d@4"oc	10d@12"oc	CONVENTIONAL NAILING	660#/'	LOWER-MID-A4/S-0.4
15	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	660#/'	LOWER-END-B2/S-0.4
16	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	LOWER-END-B1/S-0.4
17	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	LOWER-INT-B1/S-0.4
18	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/'	LOWER-MID-A4/S-0.4
19	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/'	LOWER-END-A4/S-0.4



CONSULTANTS

06.29.20

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REVISIONS

#	DESCRIPTION	DATE

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PROJECT TITLE

PARENTAU ONE OVER JORDAN WAREHAM

DRAWING TITLE

2ND FLOOR SHEAR WALL PLAN & SECTIONS

PROJECT NUMBER 1

DATE: DATE

SCALE: AS NOTED

DRAWN BY: TVG

DRAWING NUMBER

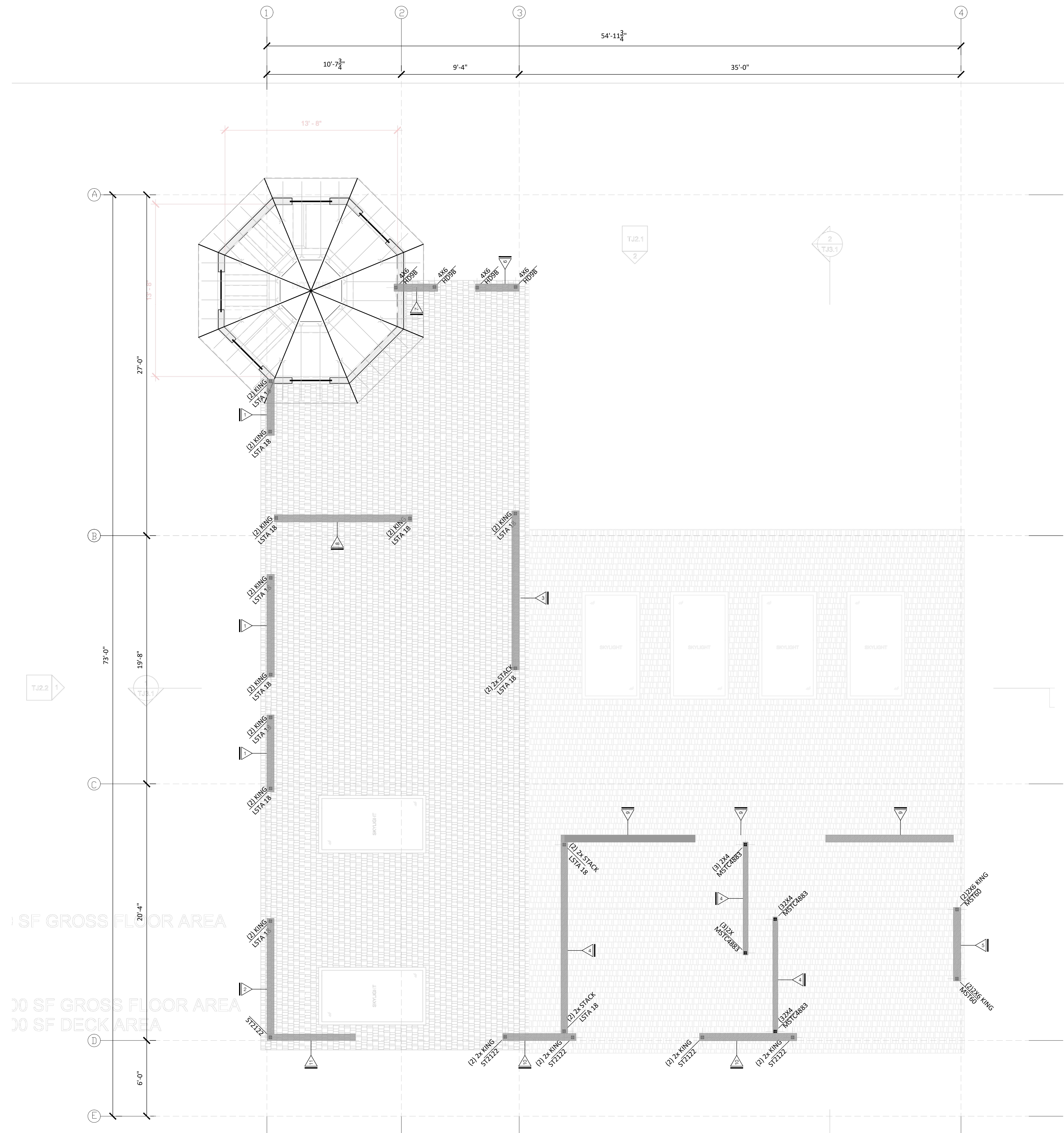
S-0.2

ALLOWABLE SHEAR CAPACITIES FOR WOOD STRUCTURAL PANEL SHEAR WALLS FOR WIND LOADS (ASD) ⁽¹⁾														
		FRAMING SPECIES G >= 0.5.0				FRAMING SPECIES 0.5 > G >= .46				FRAMING SPECIES 0.46 > G >= .42				
PANEL EDGE NAIL SPACING (12" INT SUPPORTS) ⁽²⁾														
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		15/32	8d	390	600	770	1020	375	575	740	980	360	555	710
		10d	475	715	930	1215	455	685	890	1165	440	660	860	1125
SHEATHING GRADE PLYWOOD SIDING	7/16	8d	335 ⁽³⁾	490 ⁽⁴⁾	630 ⁽⁵⁾	820 ⁽⁶⁾	320 ⁽⁶⁾	470 ⁽⁶⁾	605 ⁽⁶⁾	785 ⁽⁶⁾	310 ⁽⁶⁾	450 ⁽⁶⁾	580 ⁽⁶⁾	755 ⁽⁶⁾
		15/32	8d	365	530	685	895	350	510	655	860	335	490	630
		10d	435	645	840	1075	415	620	805	1030	400	595	775	995
	19/32	10d	475	715	930	1215	455	685	890	1165	440	660	860	1125

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PLYWOOD SHEAR WALL VALUES C4

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		EDGE	FIELD			
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2	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-END-C3/S-0.4
3	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-MID-C4/S-0.4
4	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 6"	440#/'	UPPER-INT-C2/S-0.4
5	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	UPPER-MID-C4/S-0.4
6	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/'	UPPER-END-B3/S-0.4
7	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	860#/'	UPPER-MID-B4/S-0.4
8	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	UPPER-INT-C1/S-0.4
9	STRUCT I (15/32)	10d@6"oc	10d@12"oc	(2)16d @ 8"	440#/'	UPPER INT -C1/S-0.4
10	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-MID-C4/S-0.4
11	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	UPPER-END-C3/S-0.4
12	STRUCT I (15/32)	10d@6"oc	10d@12"oc	CONVENTIONAL NAILING	440#/'	LOWER-MID-B4/S-0.4
13	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2)16d @ 8"	660#/'	LOWER-INT-C2/S-0.4
14	STRUCT I (15/32)	10d@4"oc	10d@12"oc	CONVENTIONAL NAILING	660#/'	LOWER-MID-A4/S-0.4
15	STRUCT I (15/32)	10d@3"oc	10d@12"oc	CONVENTIONAL NAILING	660#/'	LOWER-END-B2/S-0.4
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17	STRUCT I (15/32)	10d@4"oc	10d@12"oc	(2) 16d@4"oc	660#/'	LOWER-INT-B1/S-0.4
18	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/'	LOWER-MID-A4/S-0.4
19	STRUCT I (15/32)	10d@4"oc	10d@12"oc	5/8" @ 12"oc STAG	660#/'	LOWER-END-A4/S-0.4



LONGFELLOW DESIGN • BUILD
 367 MAIN STREET FALMOUTH, MA 02540
 LONGFELLOWDB.COM 774-255-1709
 TOM GALLIGAN, PE 617-548-1407

CONSULTANTS

06.29.20

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REVISIONS

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PROJECT TITLE
PARENTEAU ONE OVER JORDAN WAREHAM

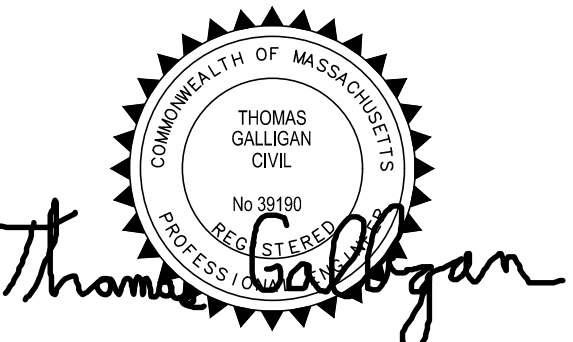
DRAWING TITLE
2ND FLOOR SHEAR WALL PLAN & SECTIONS

PROJECT NUMBER 1
 DATE: DATE
 SCALE: AS NOTED
 DRAWN BY: TVG

DRAWING NUMBER
S-0.3

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PROJECT TITLE
**PARENTEAU
ONE OVER JORDAN
WAREHAM**

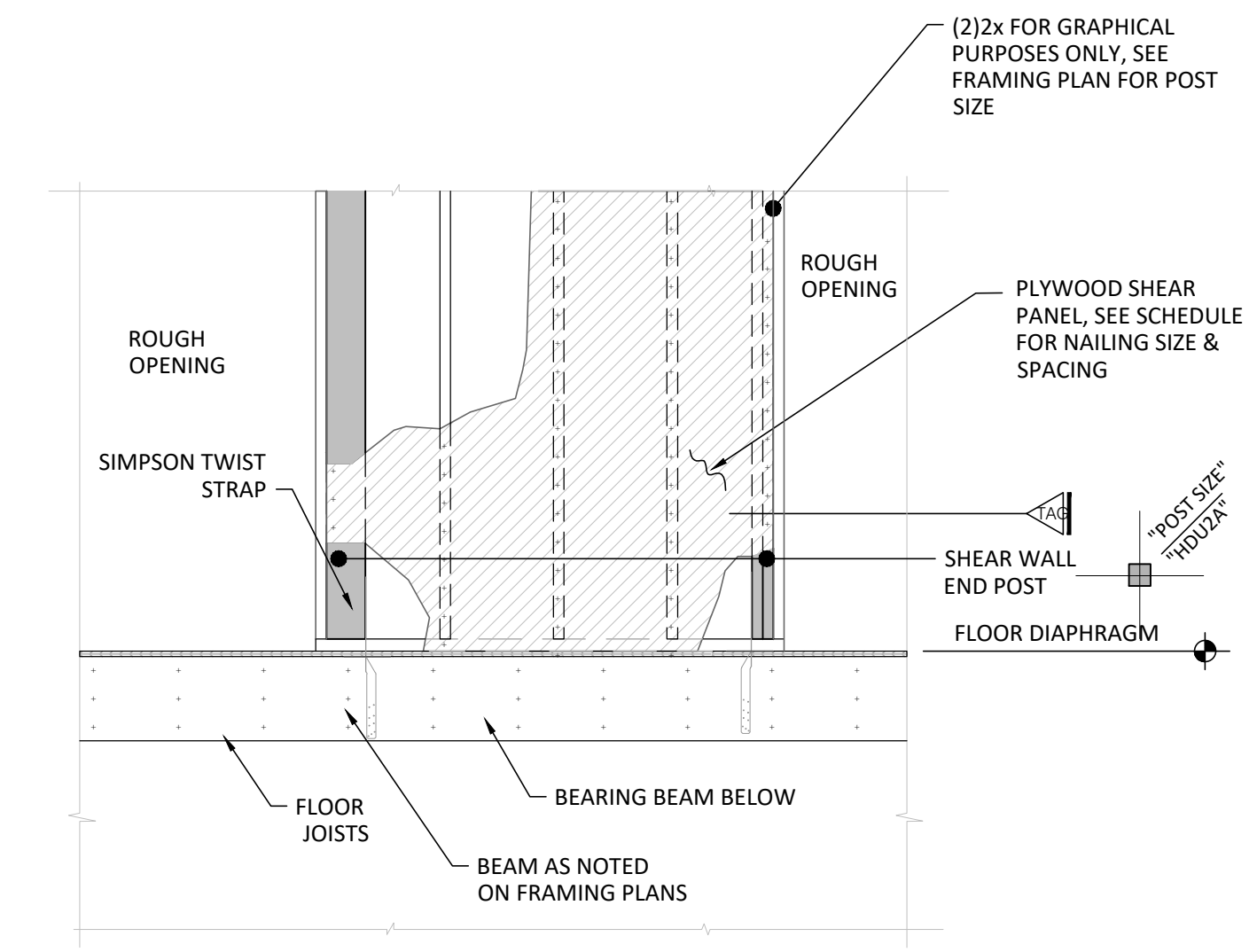
DRAWING TITLE

**SHEAR WALL PLAN
ELEVATIONS**

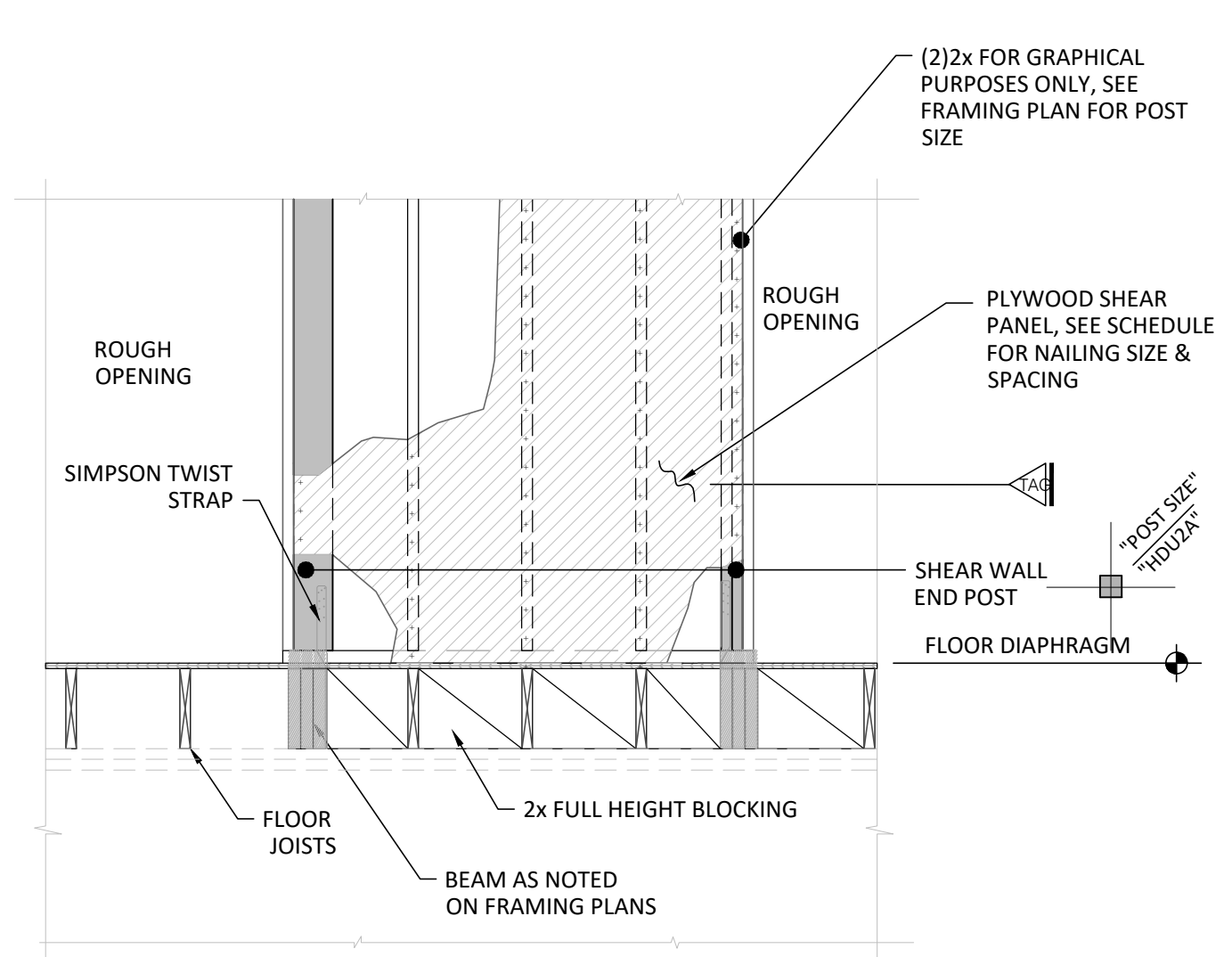
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DATE: DATE
SCALE: AS NOTED
DRAWN BY: TVG

DRAWING NUMBER

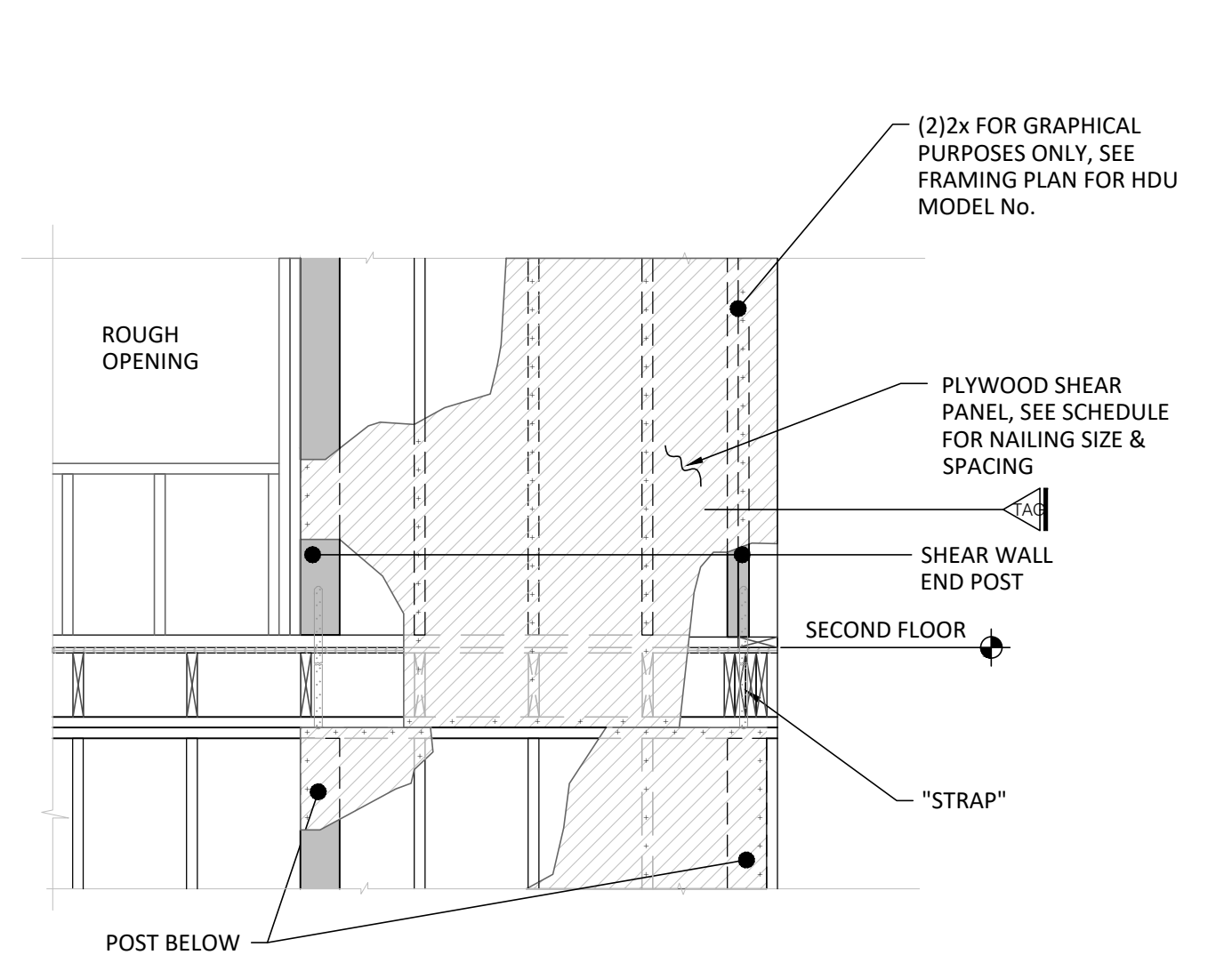
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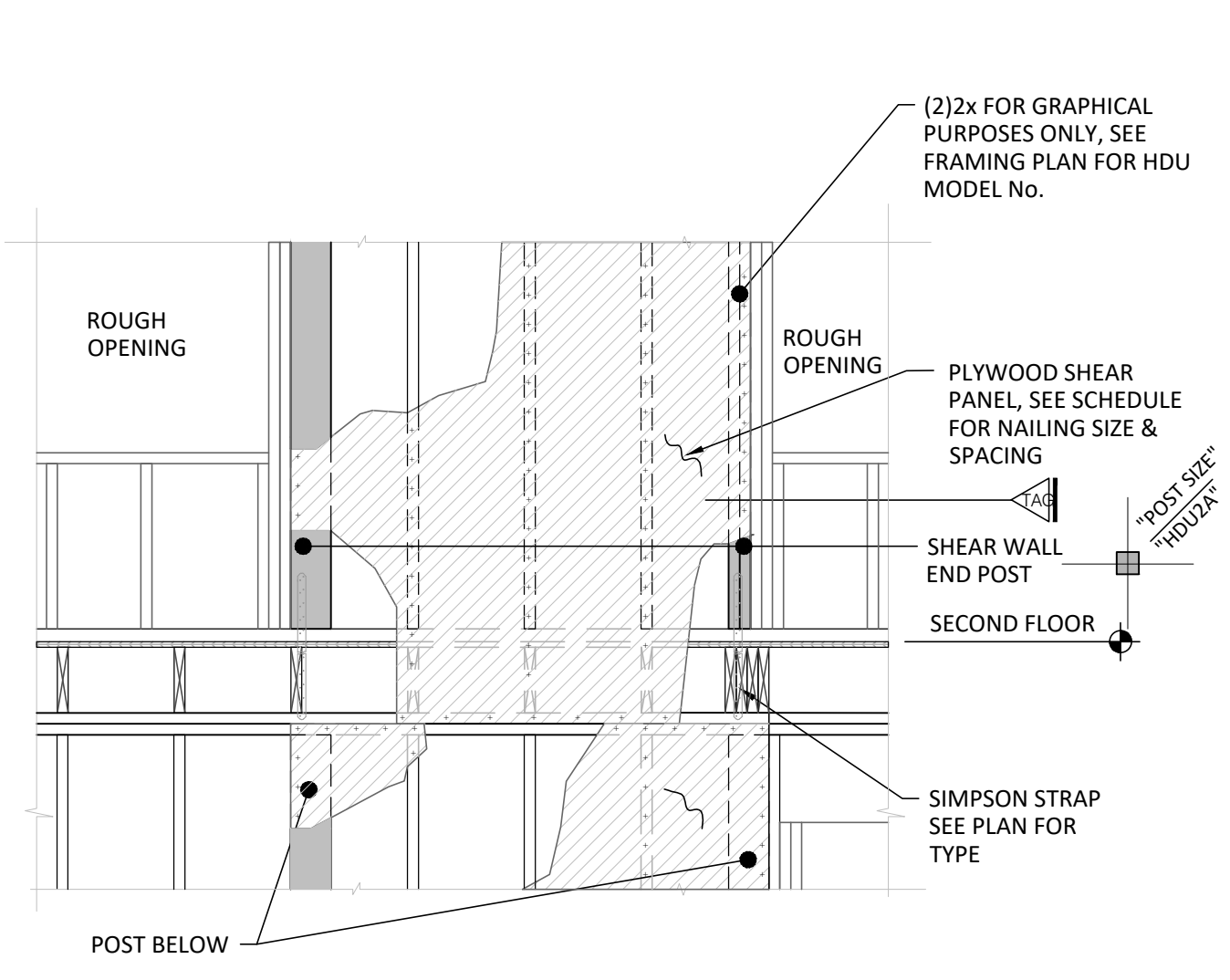
UPPER "INTERIOR" WALL "HDU-#" OR "HDA-#" HOLDDOWN **C1**



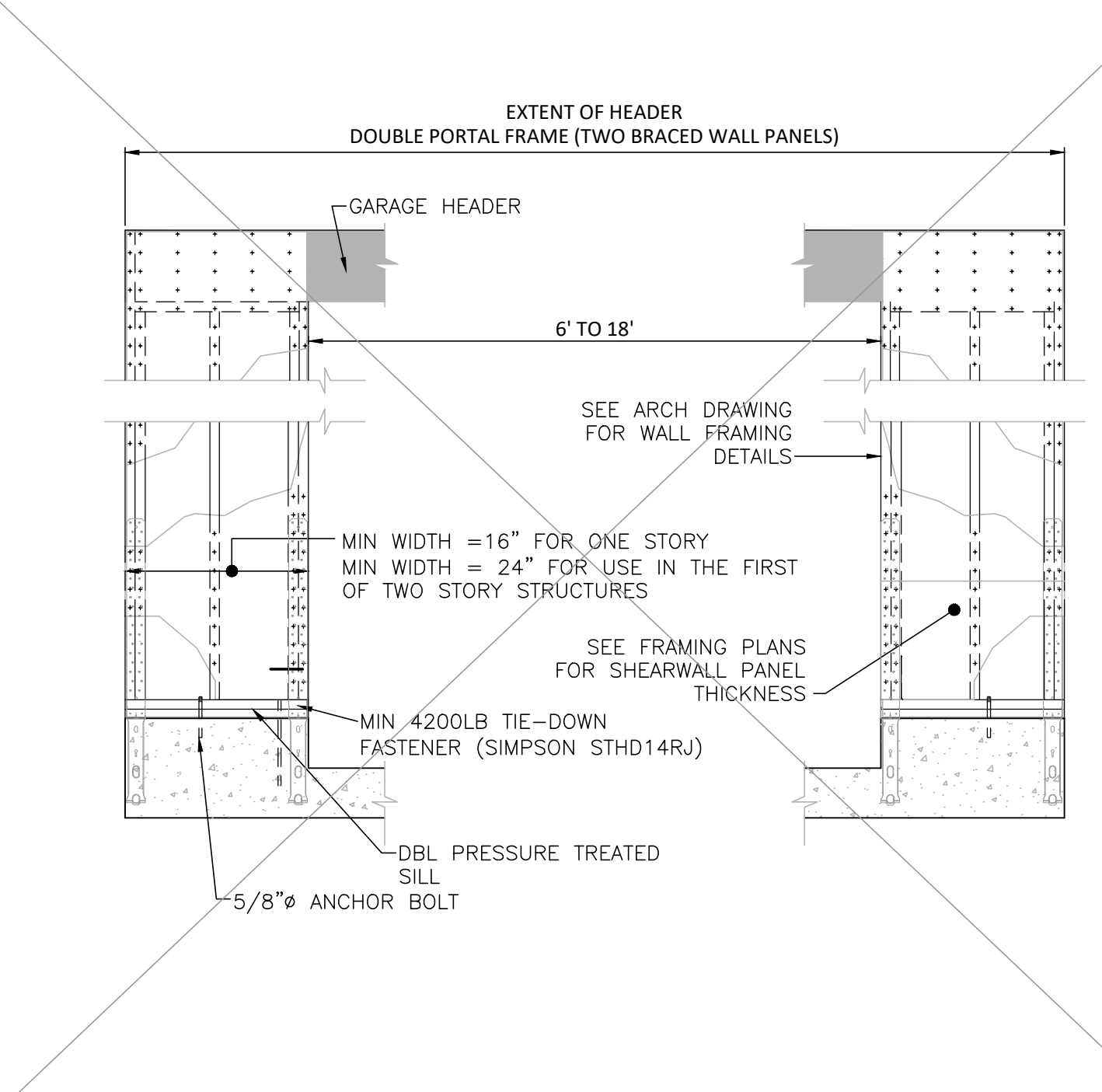
UPPER "INTERIOR" WALL "STRAP" HOLDDOWN **C2**



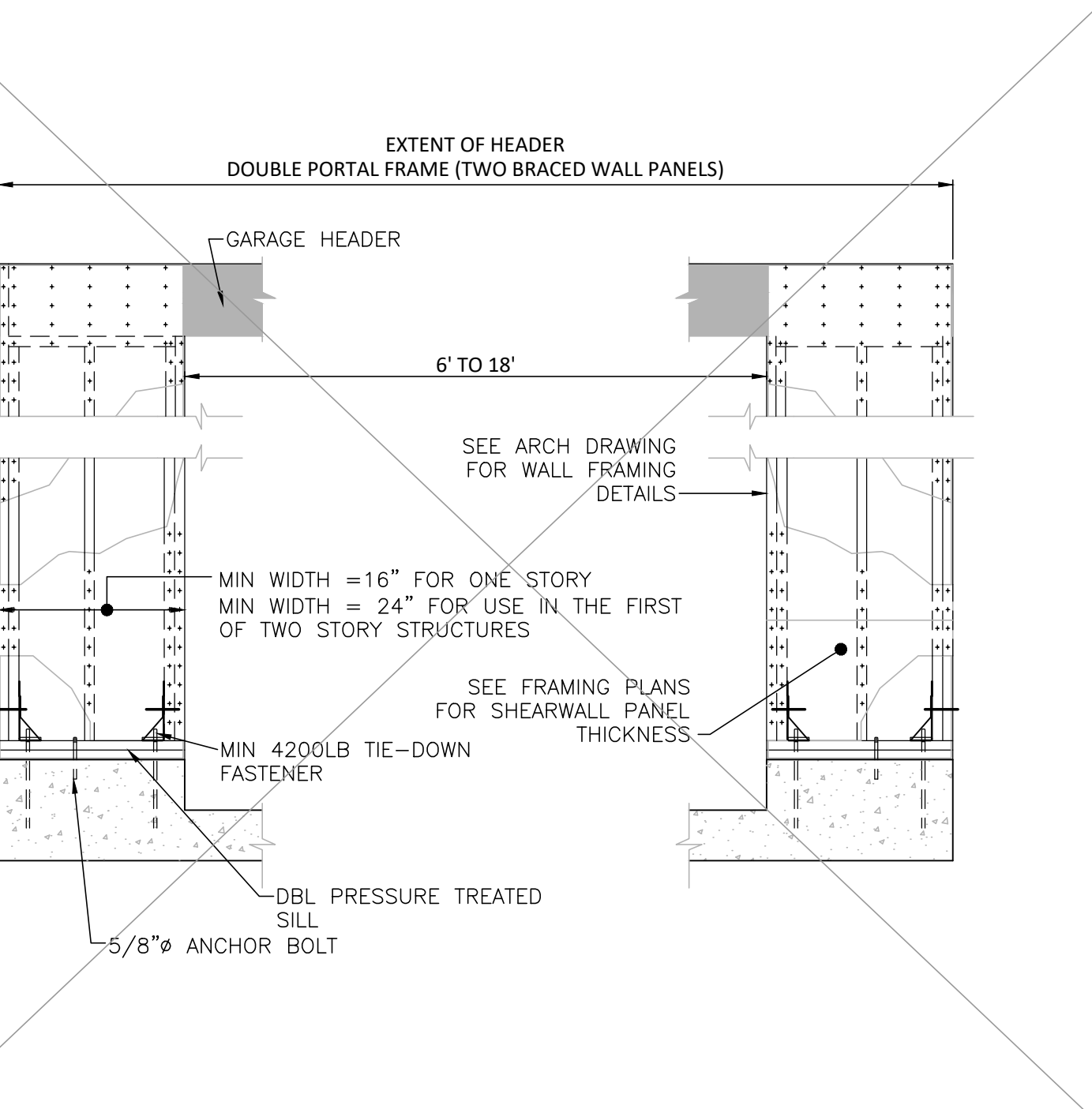
UPPER EXTERIOR "END" WALL "STRAP" HOLDDOWN **C3**



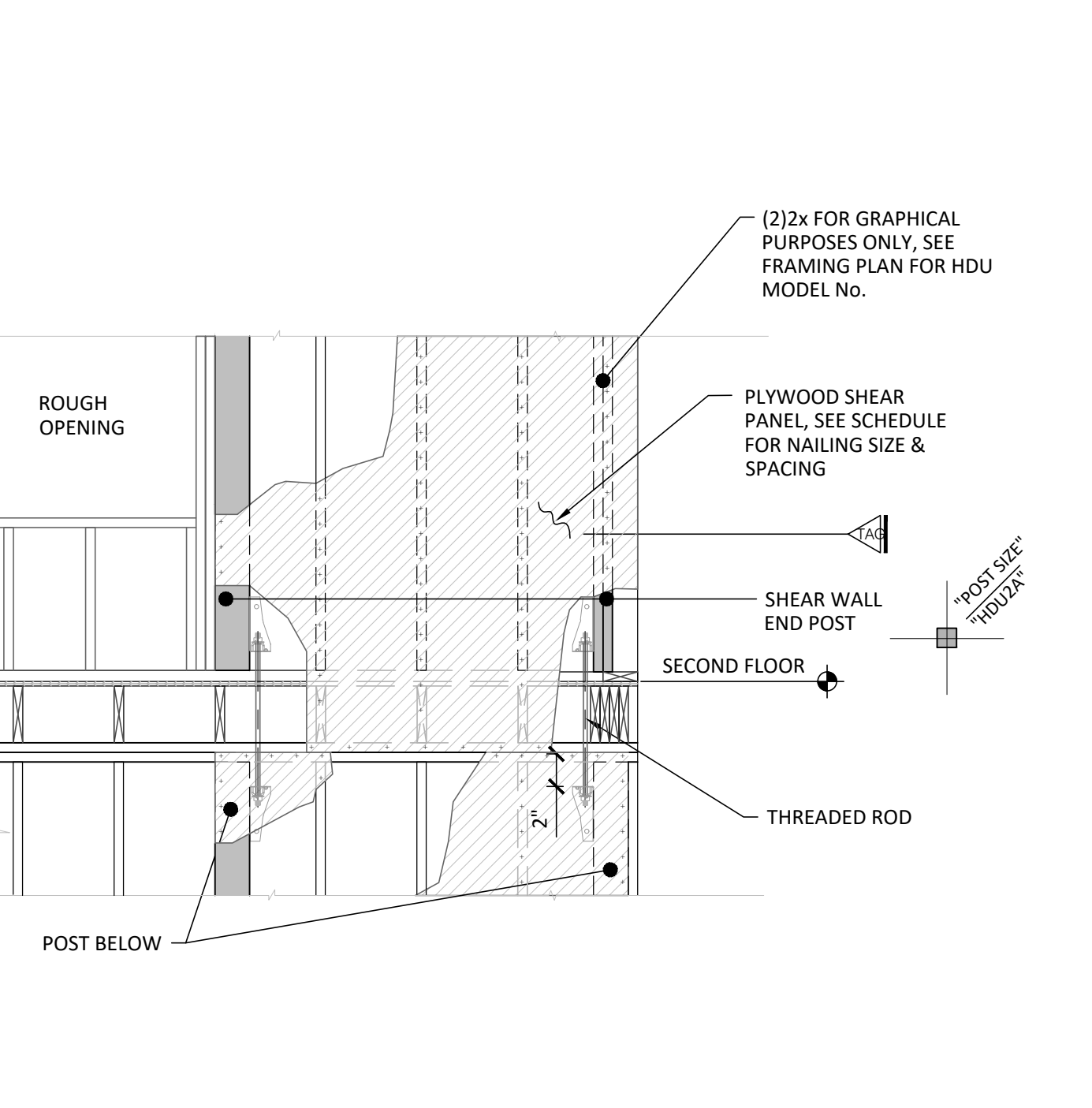
UPPER EXTERIOR "MID" WALL "STRAP" HOLDDOWN **C4**



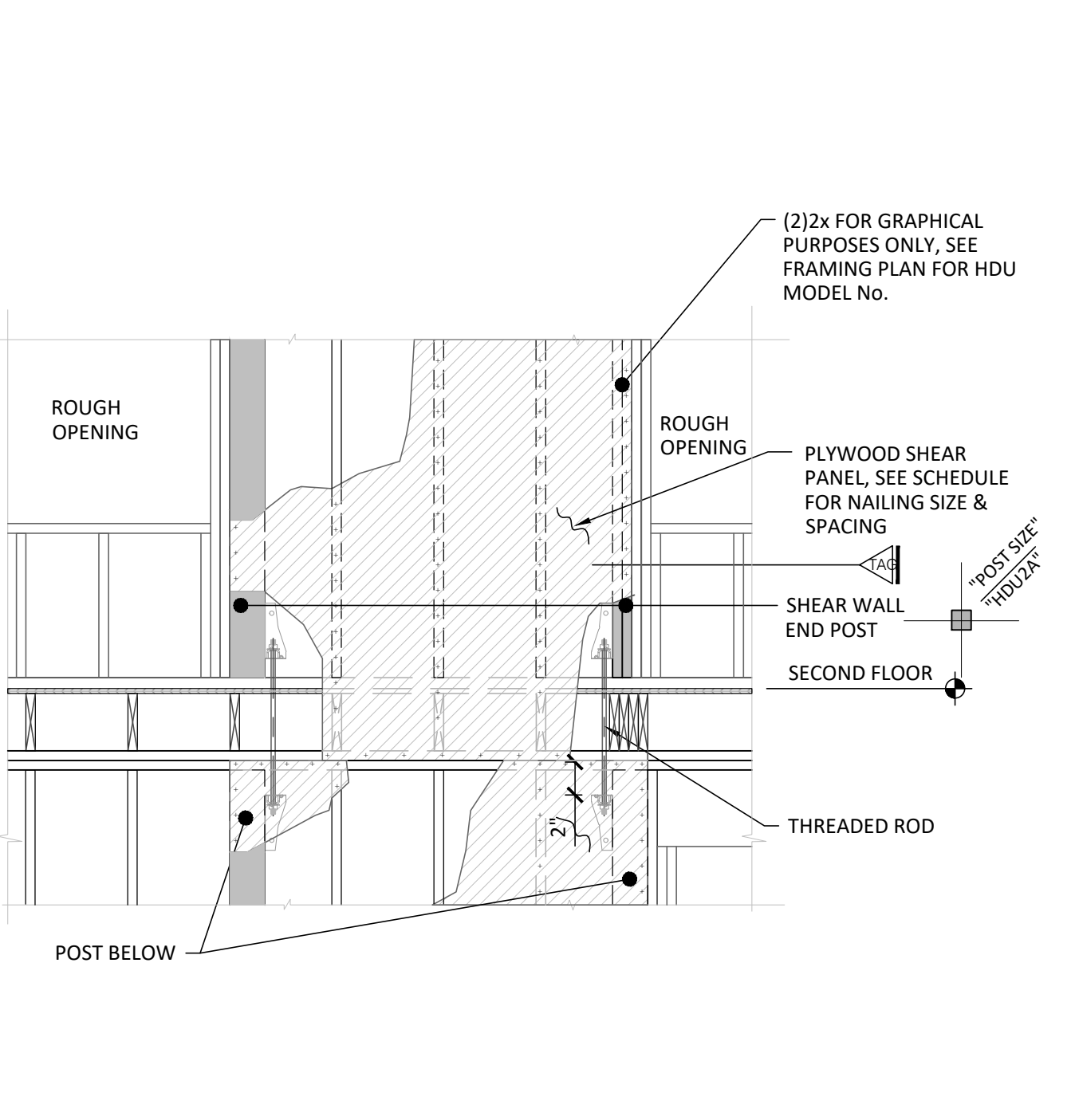
GARAGE DOOR PORTAL FRAME SIMPSON STRAPS **B1**



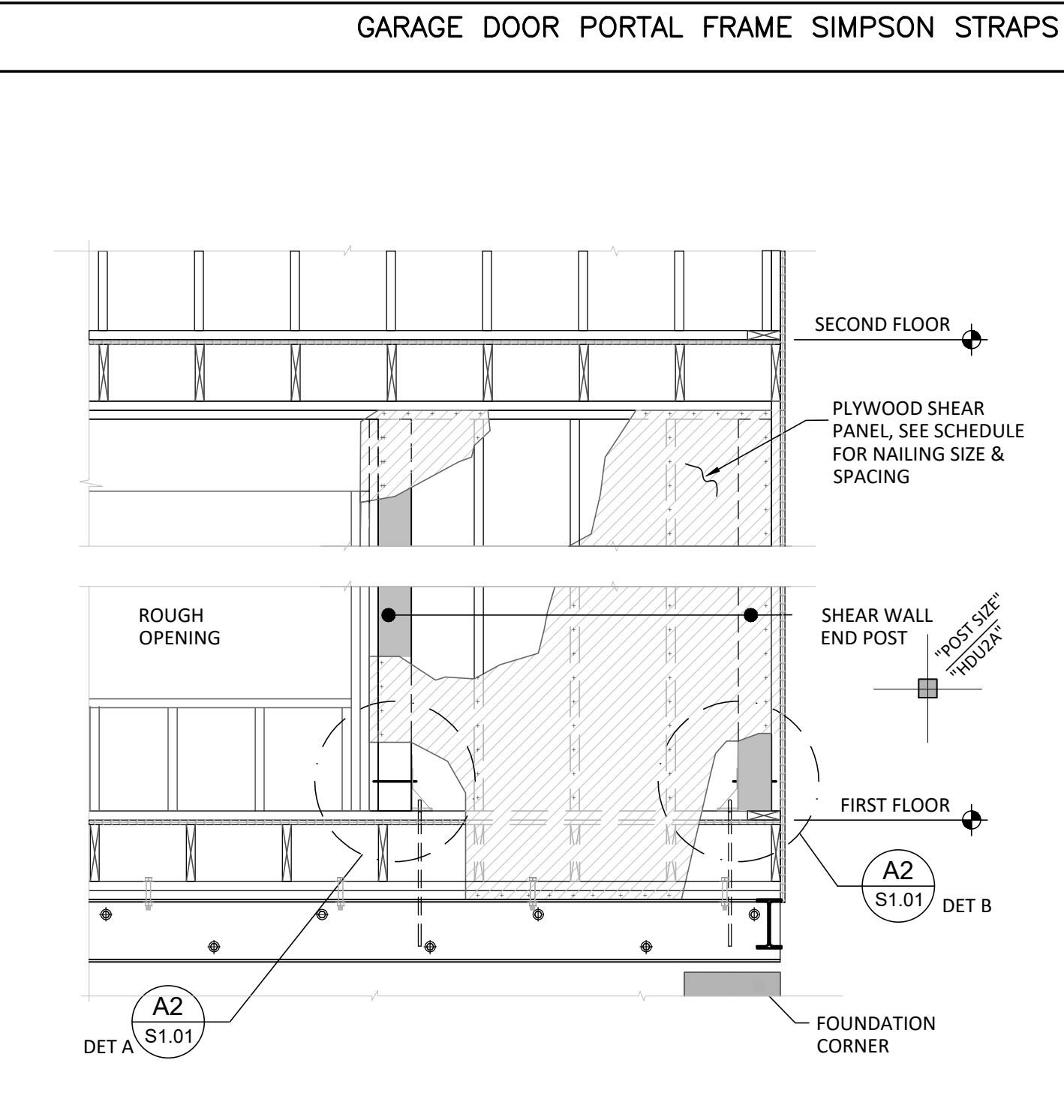
GARAGE DOOR PORTAL FRAME "HDU-#" OR "HDA-#" HOLDDOWNS **B2**



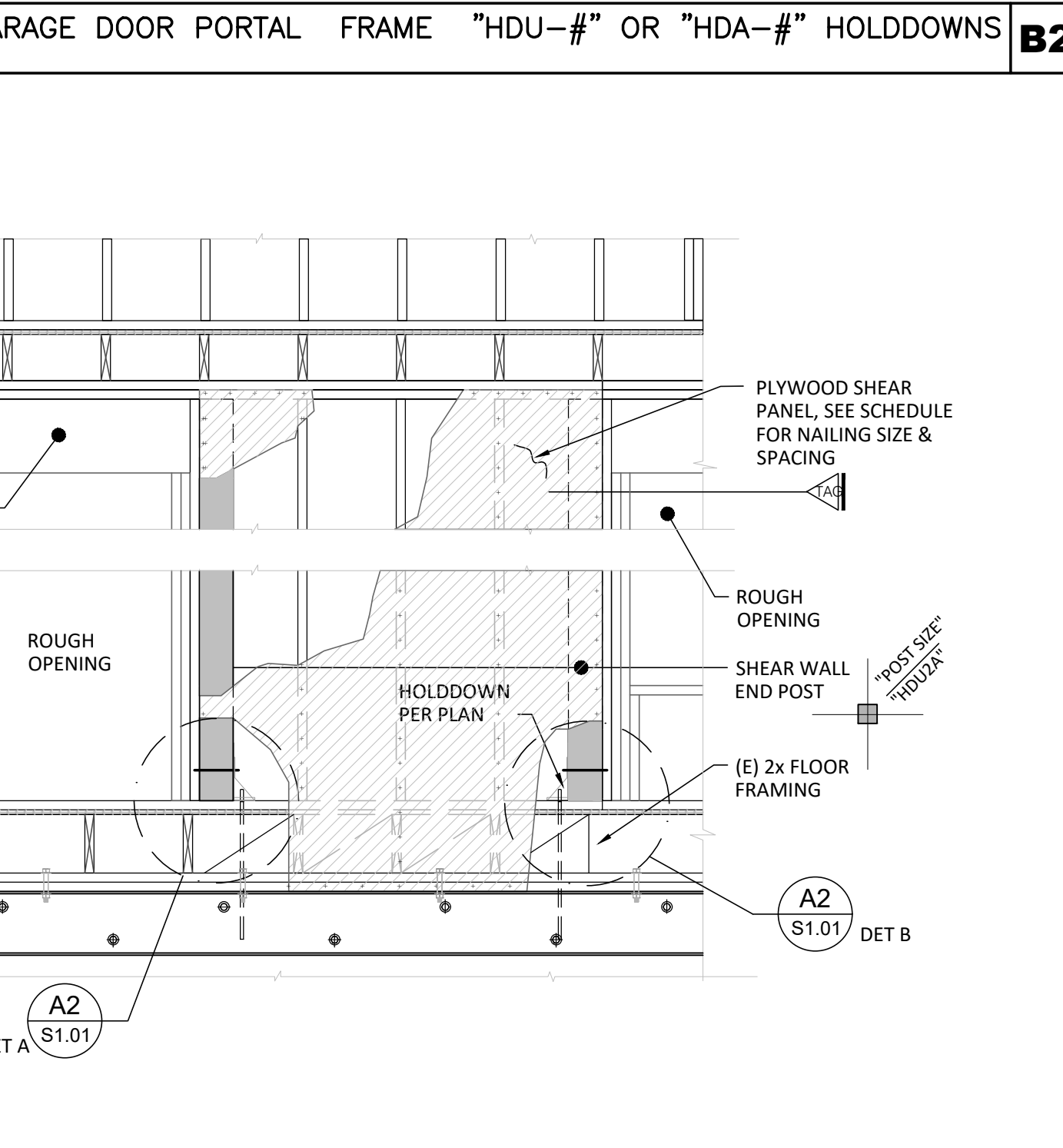
UPPER EXTERIOR "END" WALL "HDU-#" OR "HDA-#" HOLDDOWN **B3**



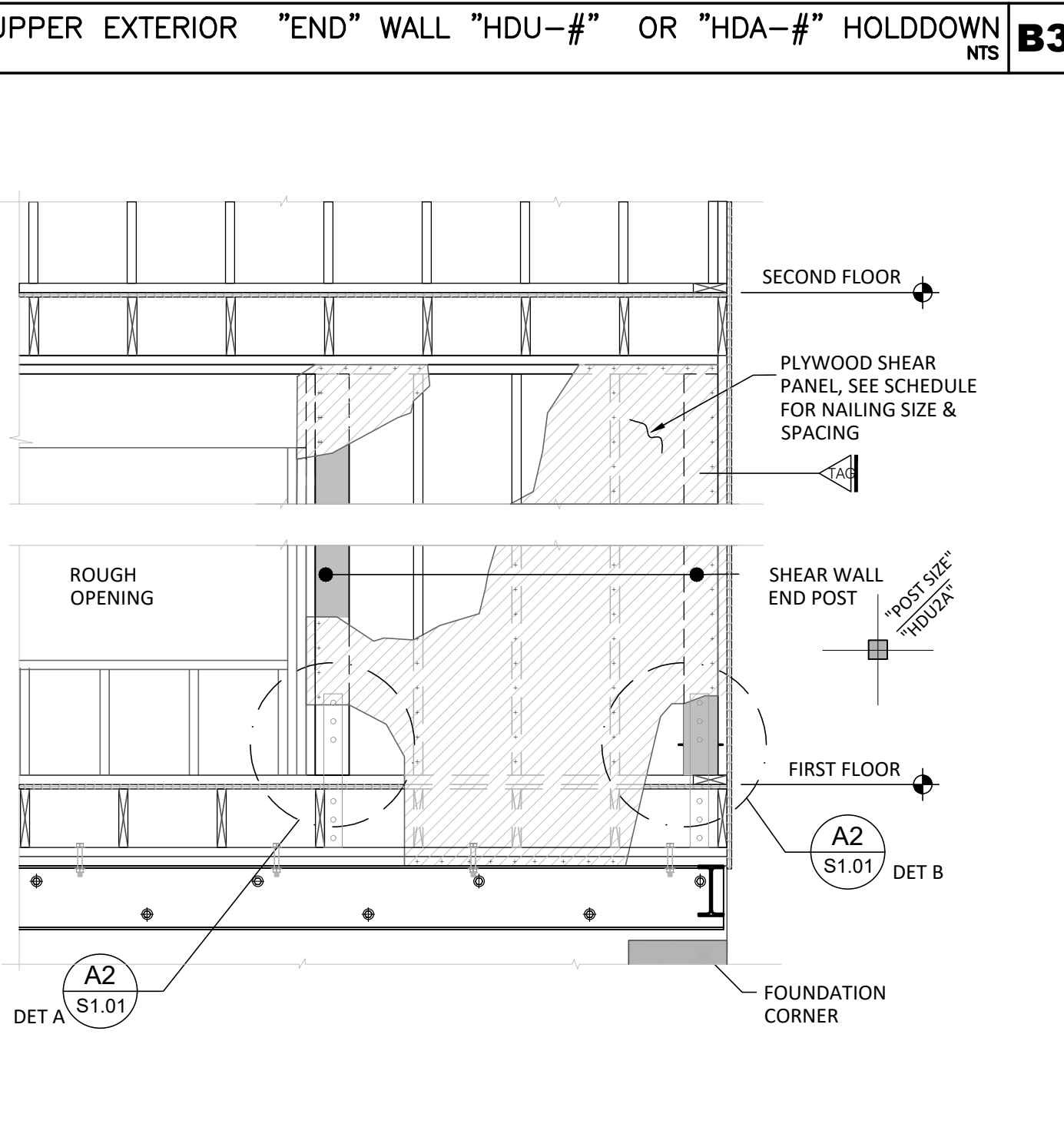
UPPER EXTERIOR "MID" WALL "HDU-#" OR "HDA-#" HOLDDOWN **B4**



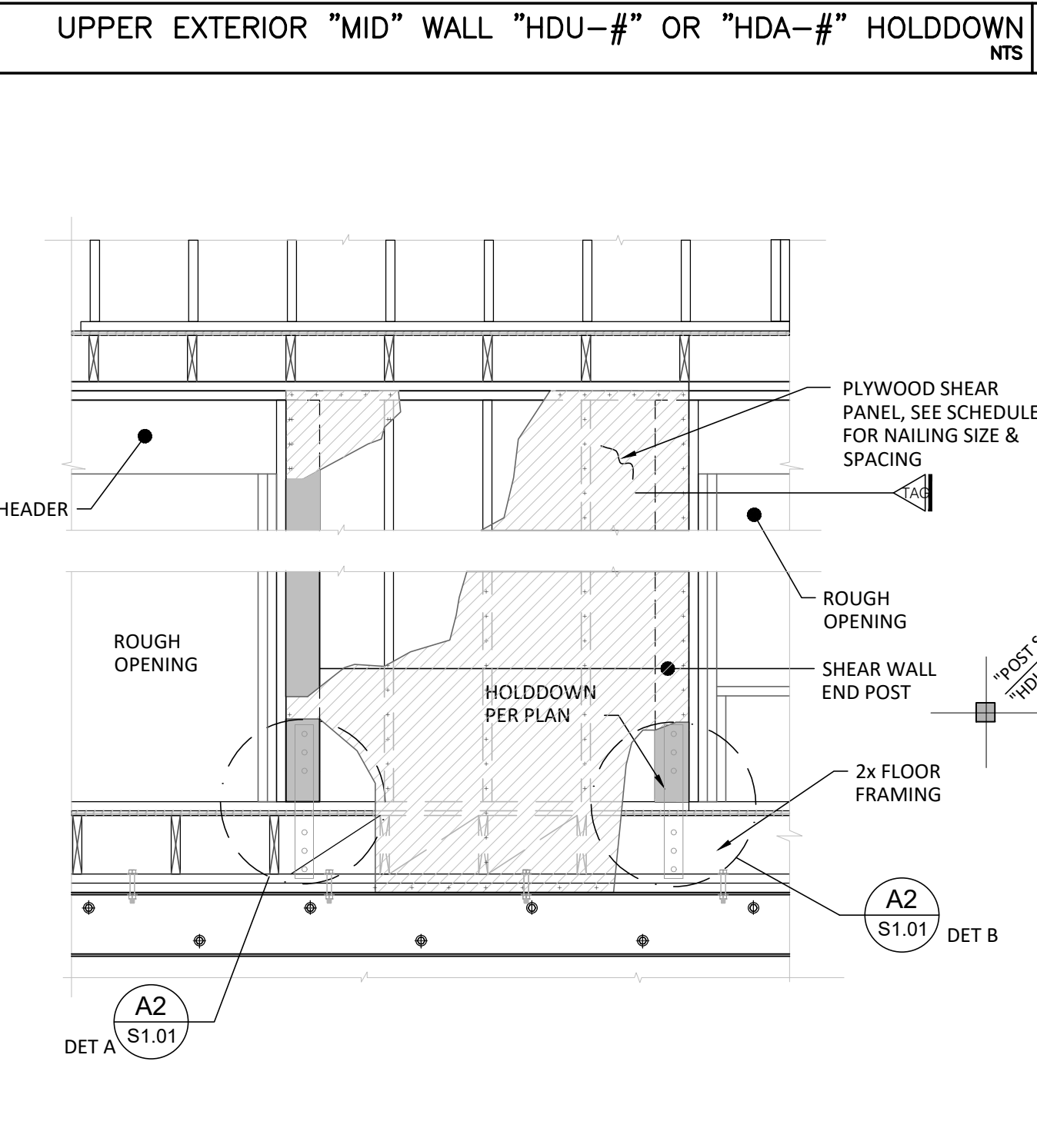
LOWER EXTERIOR "END" WALL "HDU-#" OR "HDA-#" HOLDDOWN **A1**



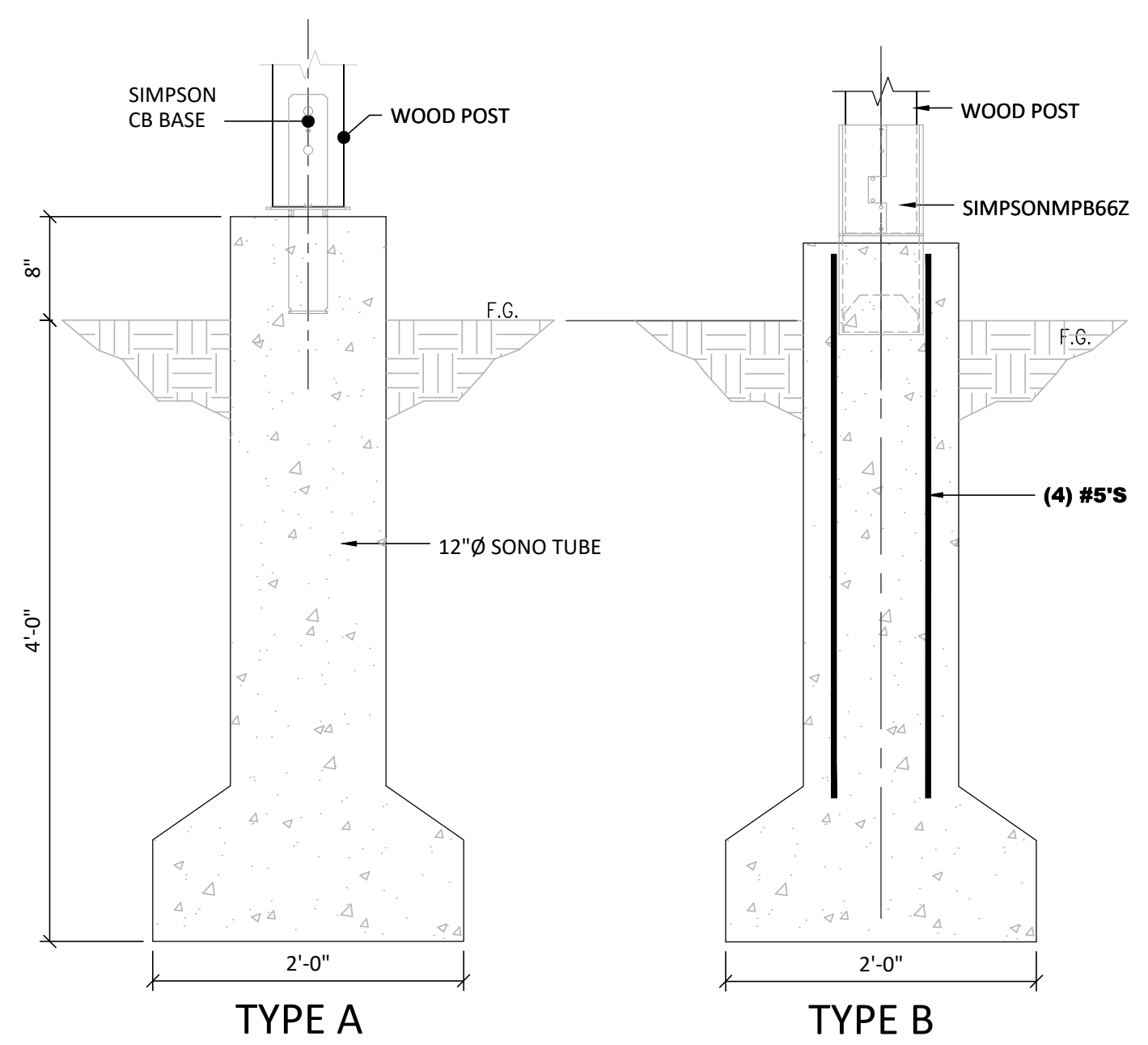
LOWER EXTERIOR "MID" WALL "HDU-#" OR "HDA-#" HOLDDOWN **A2**



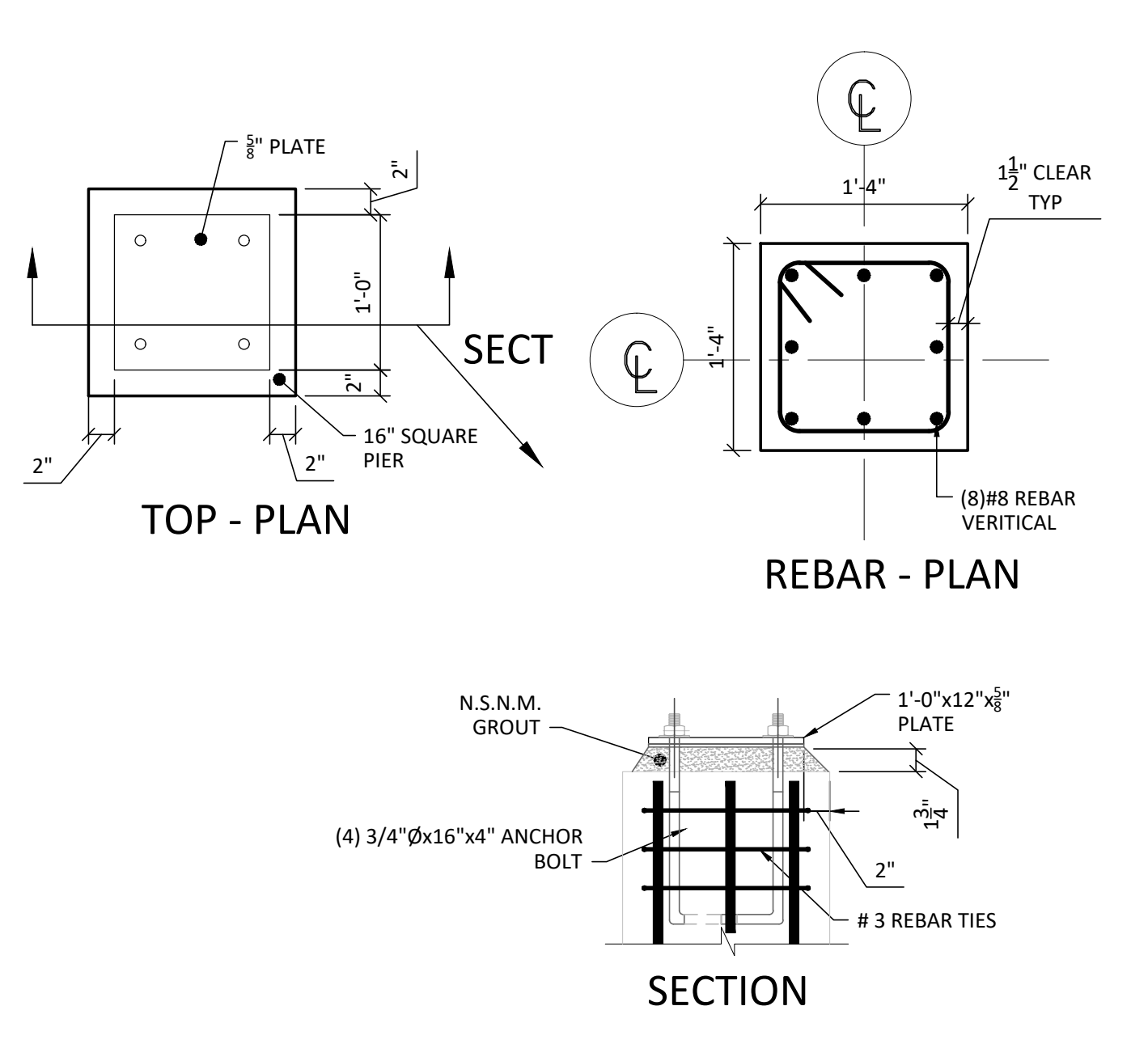
LOWER EXTERIOR "END" WALL STRAP HOLDDOWN DETAIL **A3**



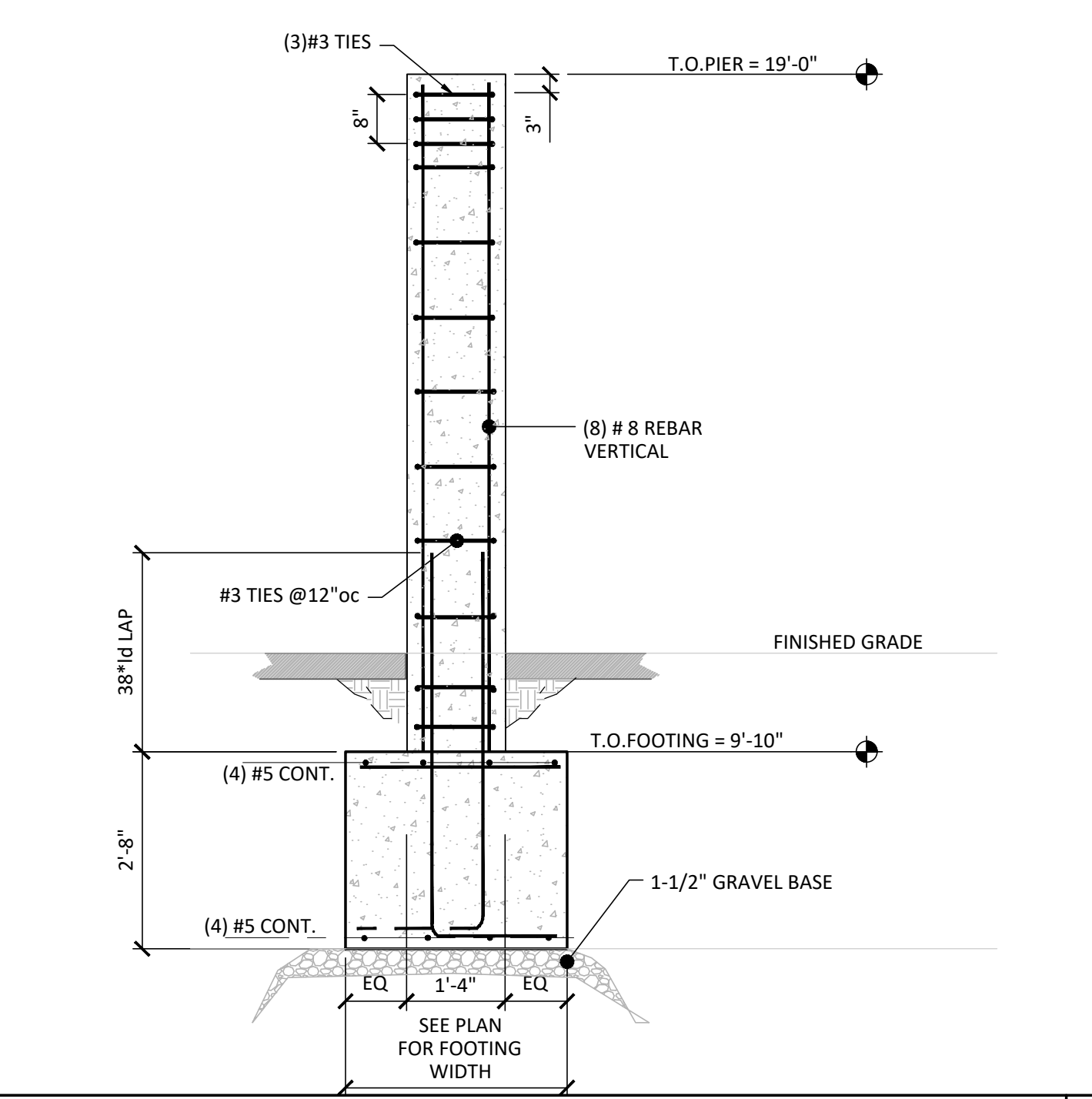
LOWER EXTERIOR "MID" WALL STRAP HOLDDOWN **A4**



SECTION
1"=1'-0" **C4**



SECTION
1"=1'-0" **B4**



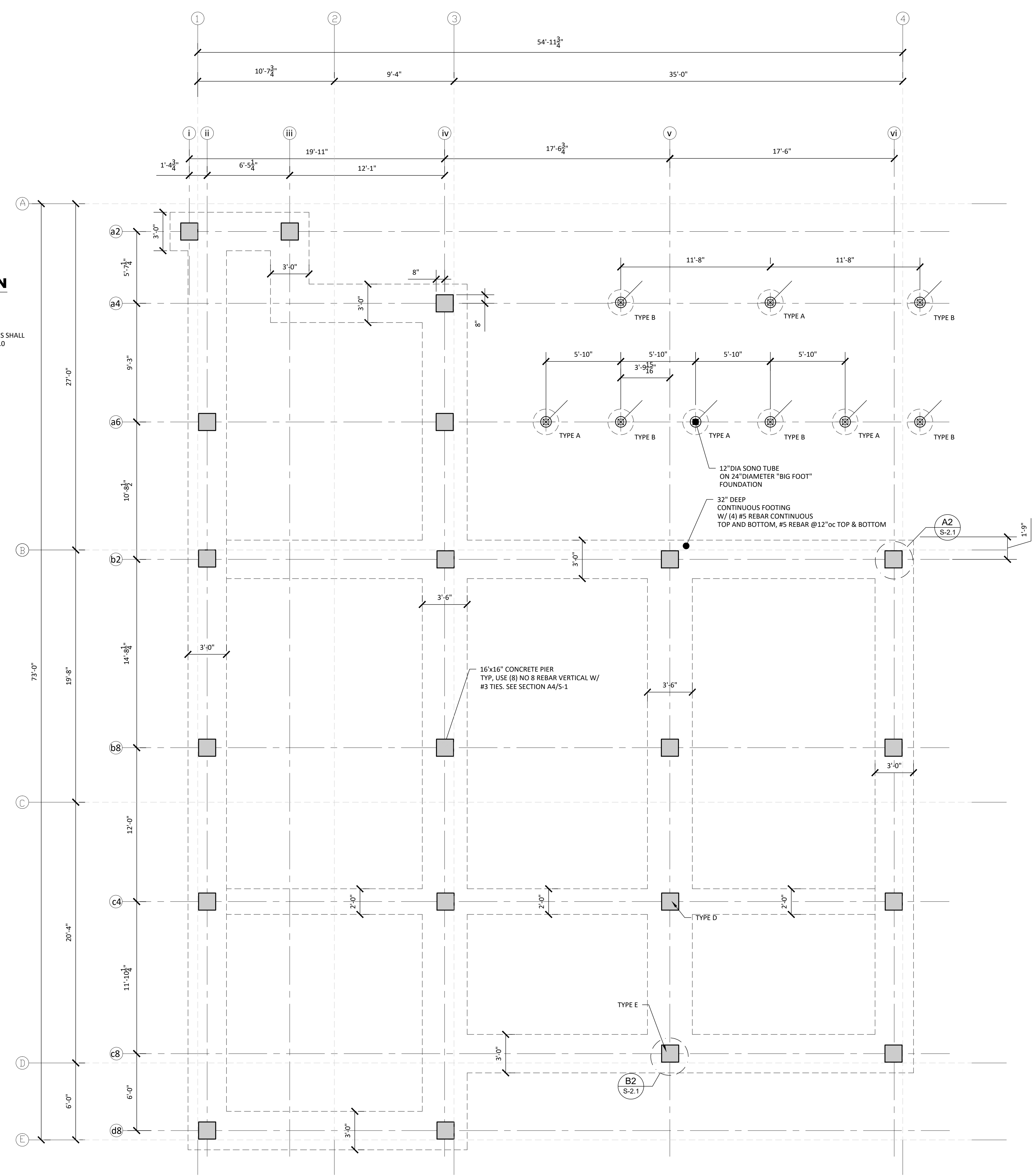
SECTION
1"=1'-0" **A4**

FOUNDATION PLAN

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

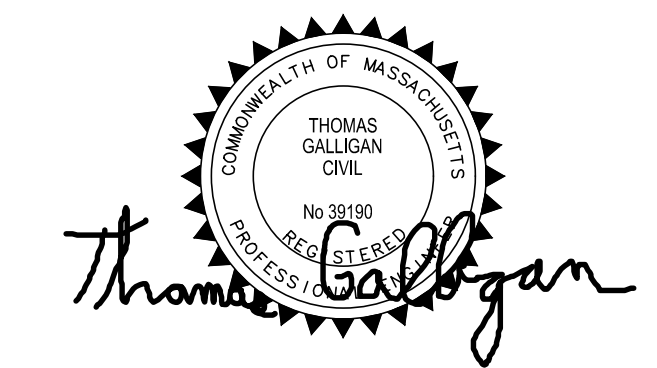
NOTES:

1. BOTTOM OF ALL EXTERIOR FOOTINGS SHALL BE IN ACCORDANCE WITH SECTION A4/S-1.0



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06.29.20



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REVISIONS

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PROJECT TITLE
PARENTEAU
ONE OVER JORDAN
WAREHAM

DRAWING TITLE
FOUNDATION PLAN,
SECTIONS,
AND DETAILS

PROJECT NUMBER 1

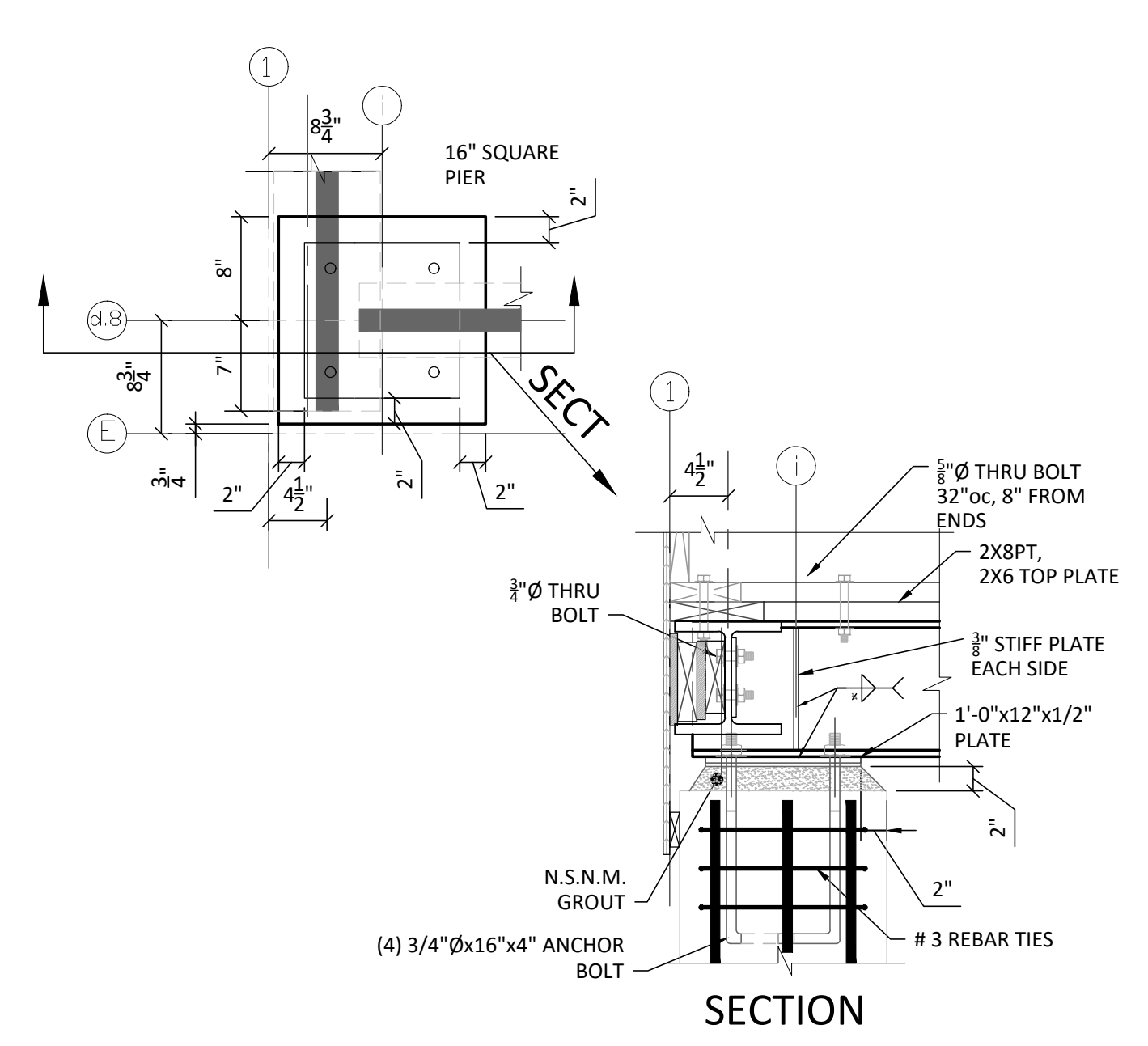
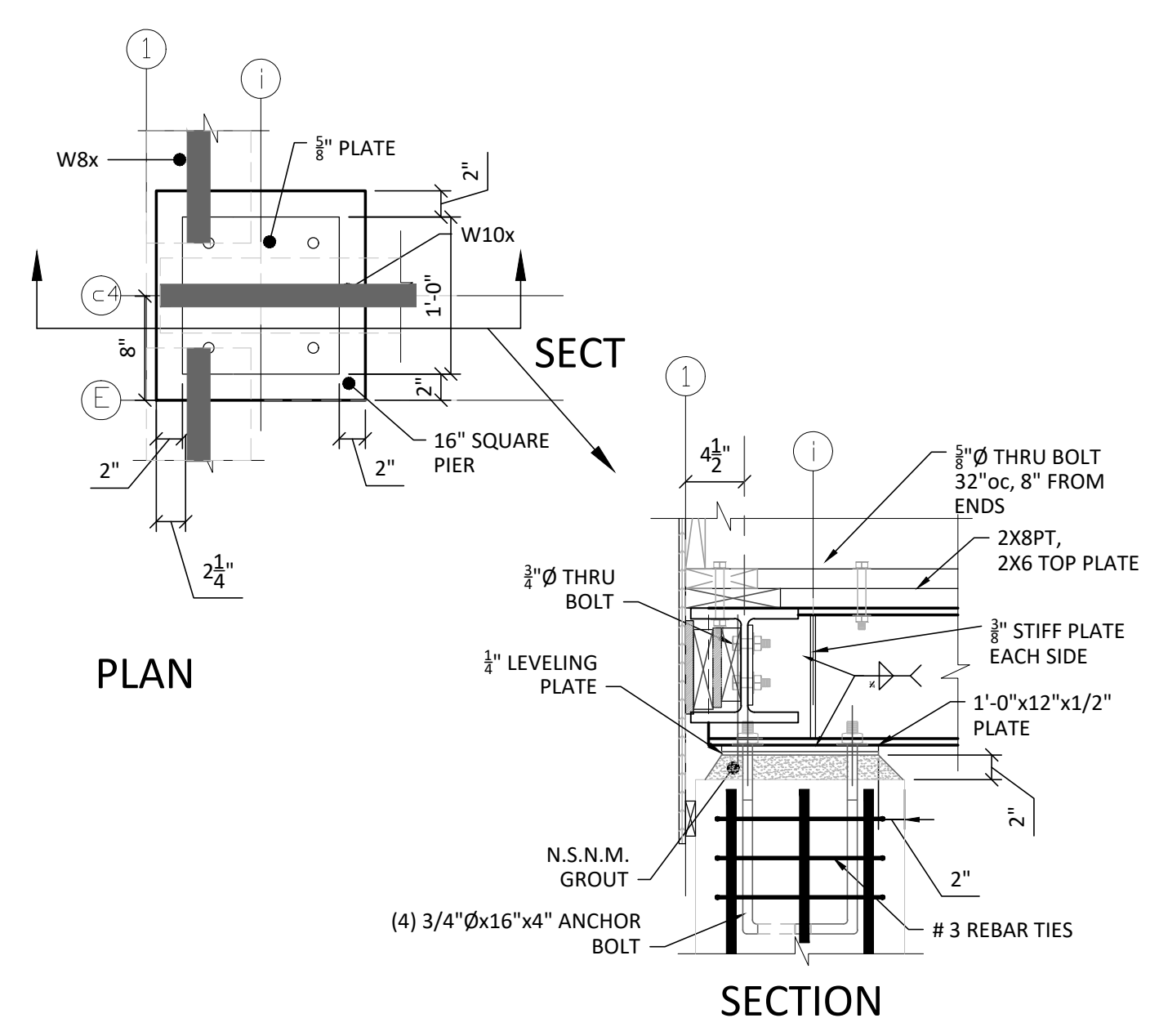
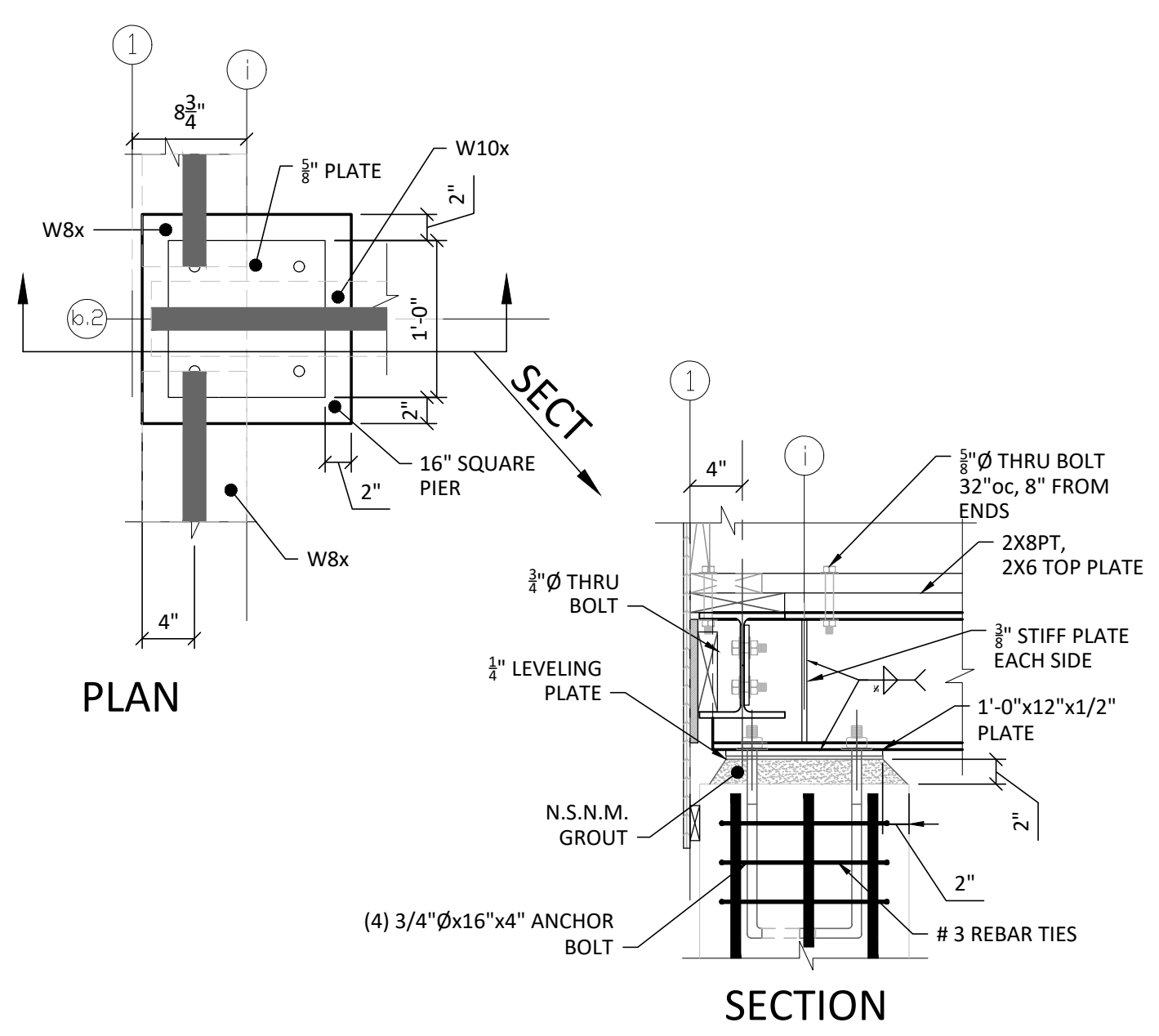
DATE: DATE

SCALE: AS NOTED

DRAWN BY: TVG

DRAWING
NUMBER

S-1.0

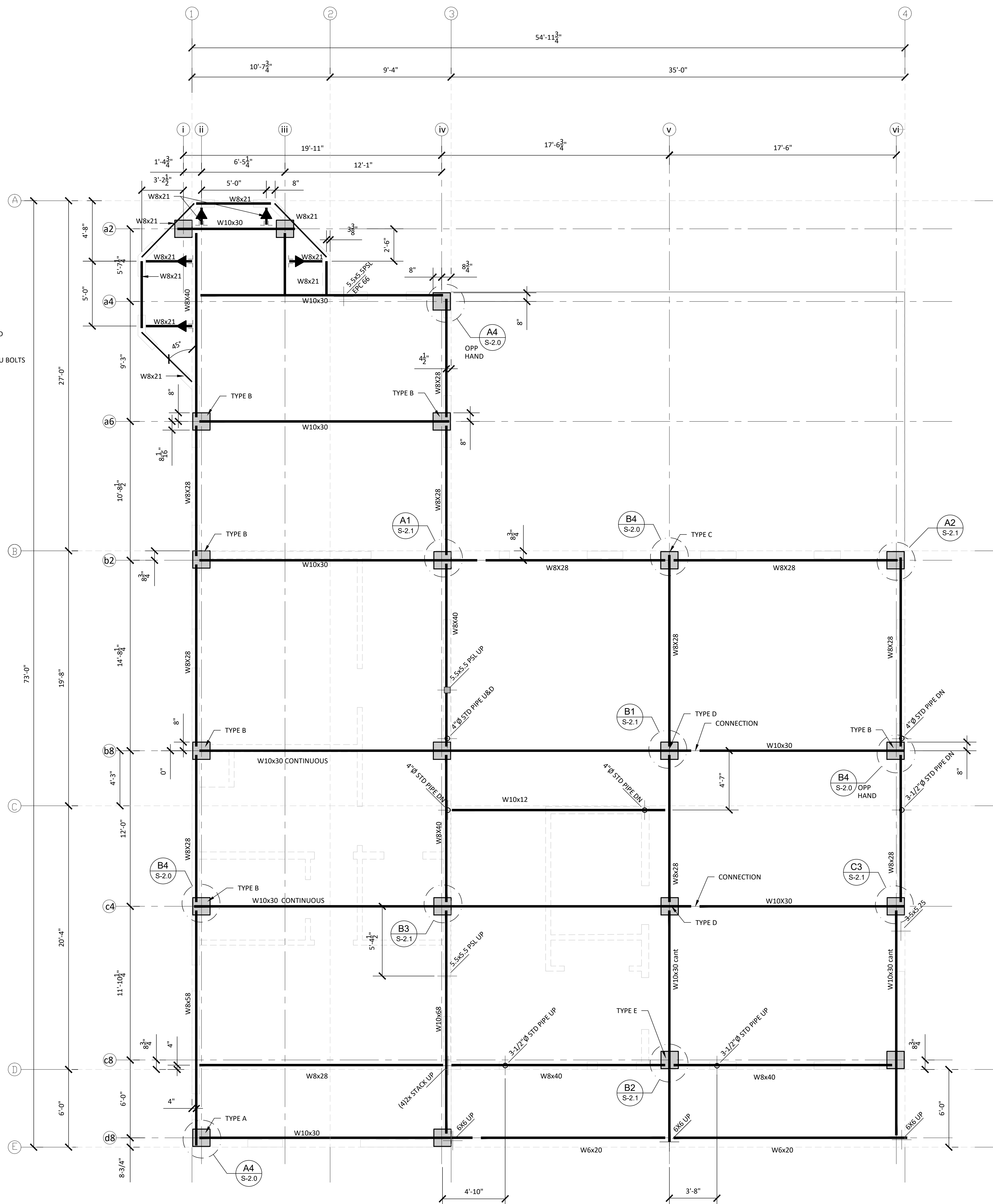


STEEL FRAMING PLAN

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

NOTES:

1. TOP OF STEEL SHALL BE 0'-0" (REF 20.1 CIVIL) UNLESS NOTED OTHERWISE.
2. DOUBLE TOP PLATE BOLTING TO TOP FLANGE SHALL BE 3/8" THRU BOLTS W/ 3" SQUARE WASHERS (TOP), 32" OC, 8" FROM ENDS STAGGERED



CONSULTANTS

THOMAS GALLIGAN
REGISTERED PROFESSIONAL ENGINEER
No. 38180
CIVIL

06.29.20

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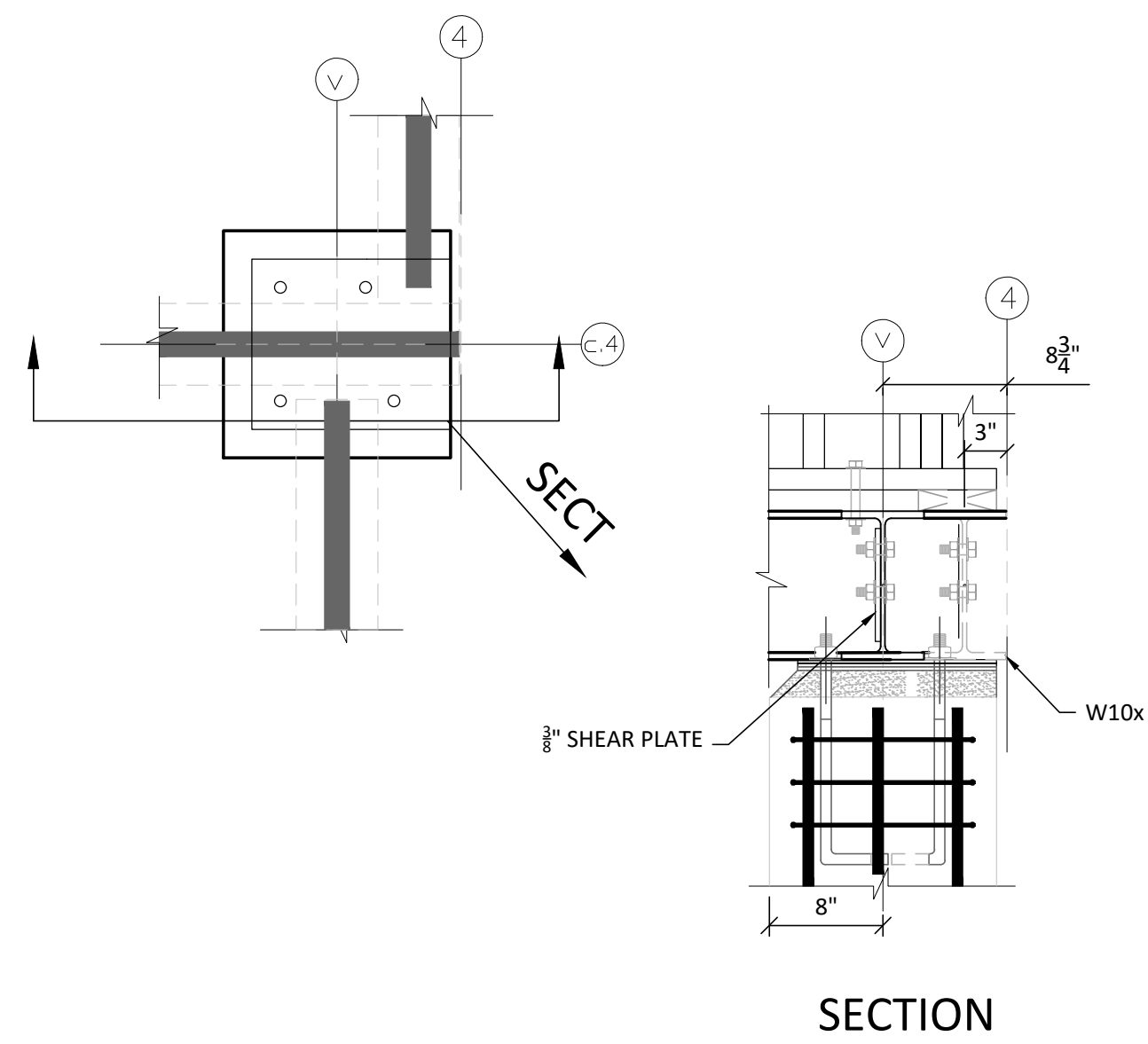
PROJECT TITLE
PARENTEAU
ONE OVER JORDAN
WAREHAM

DRAWING TITLE
FIRST FLOOR STEEL
PLAN, SECTIONS &
DETAILS

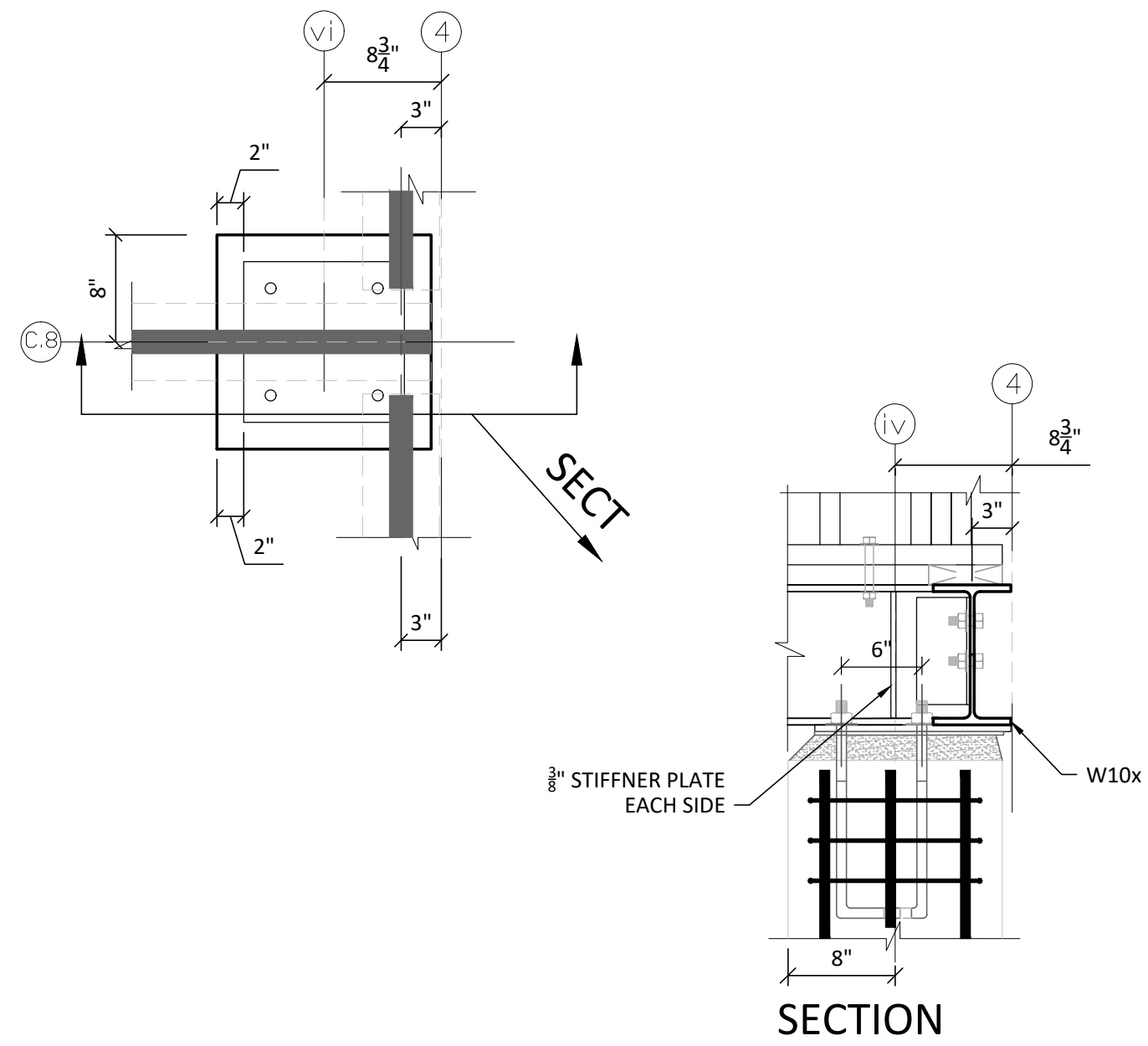
PROJECT NUMBER 1
DATE: DATE
SCALE: AS NOTED
DRAWN BY: TVG

DRAWING NUMBER
S-2.0

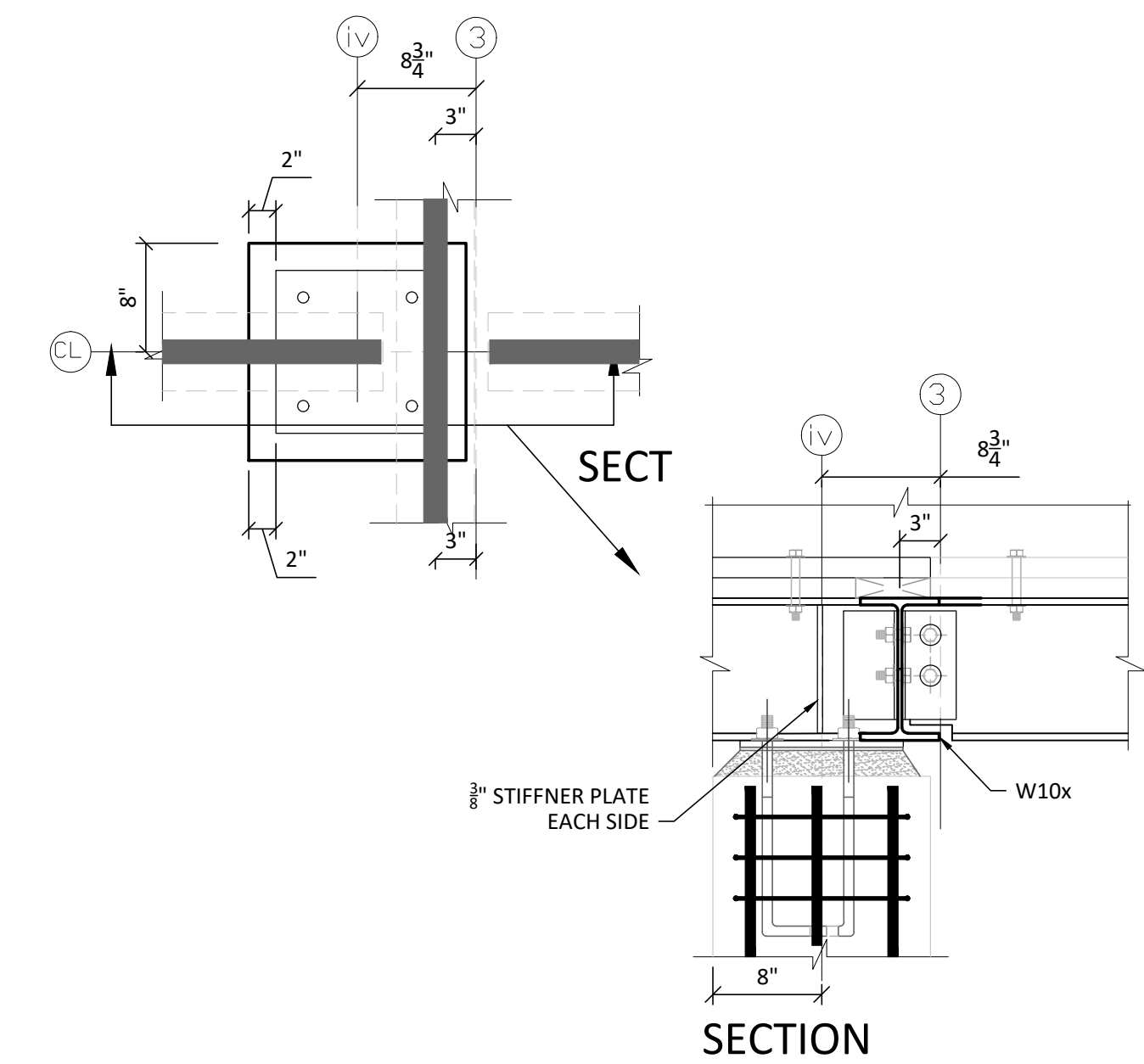
CONSULTANTS



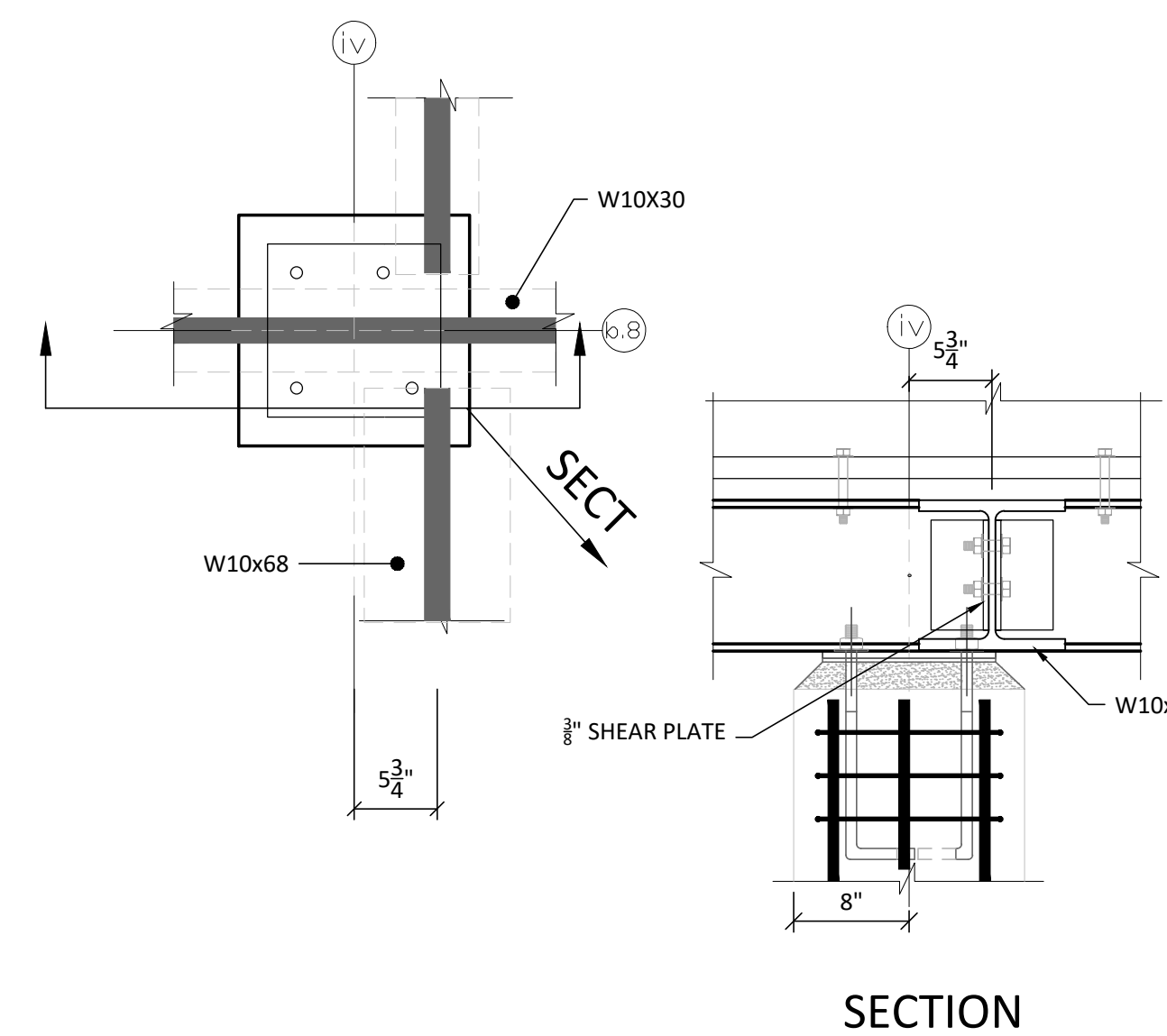
SECTION
1"=1'-0" **C3**



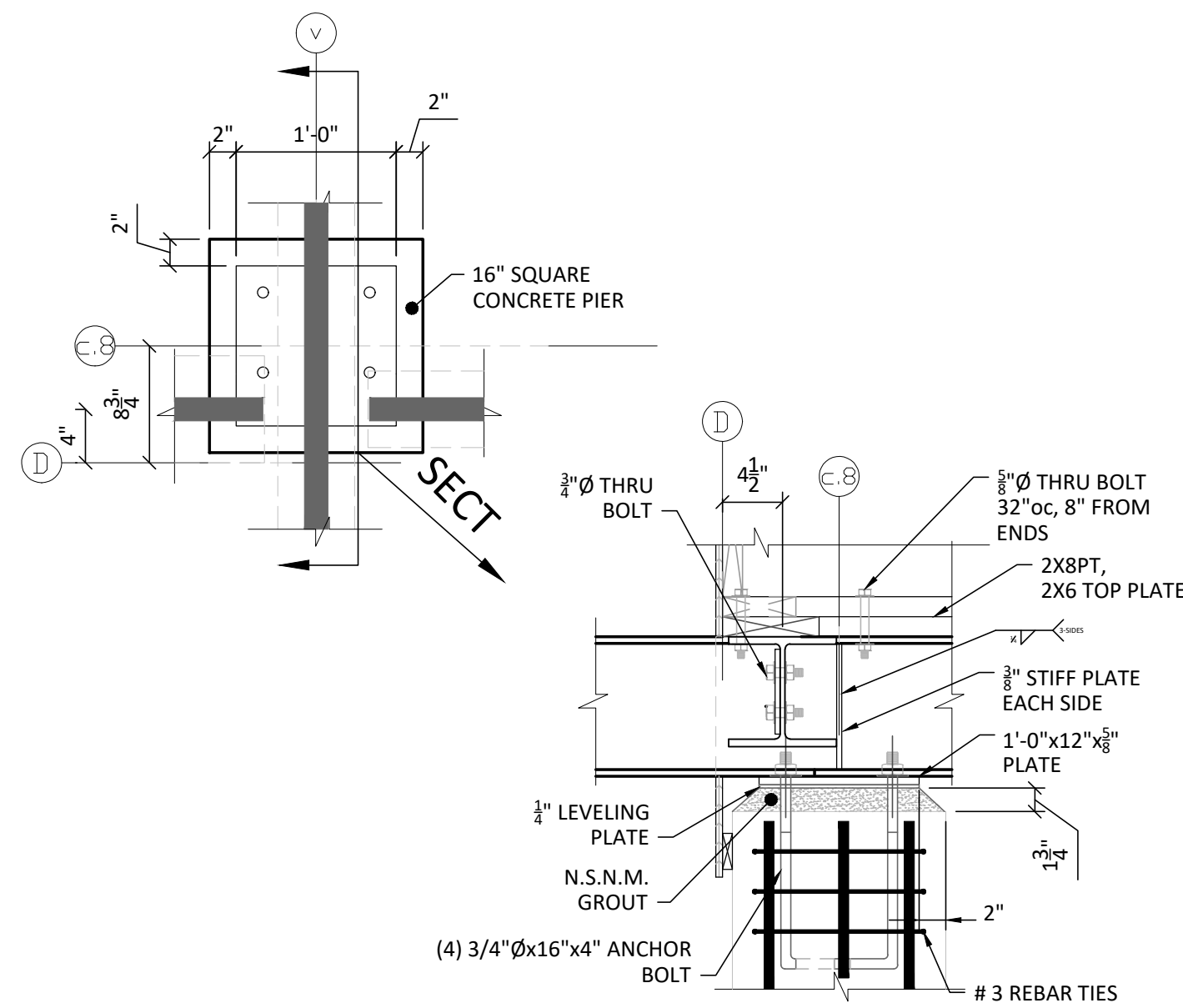
DETAIL
1"=1'-0" **C2**



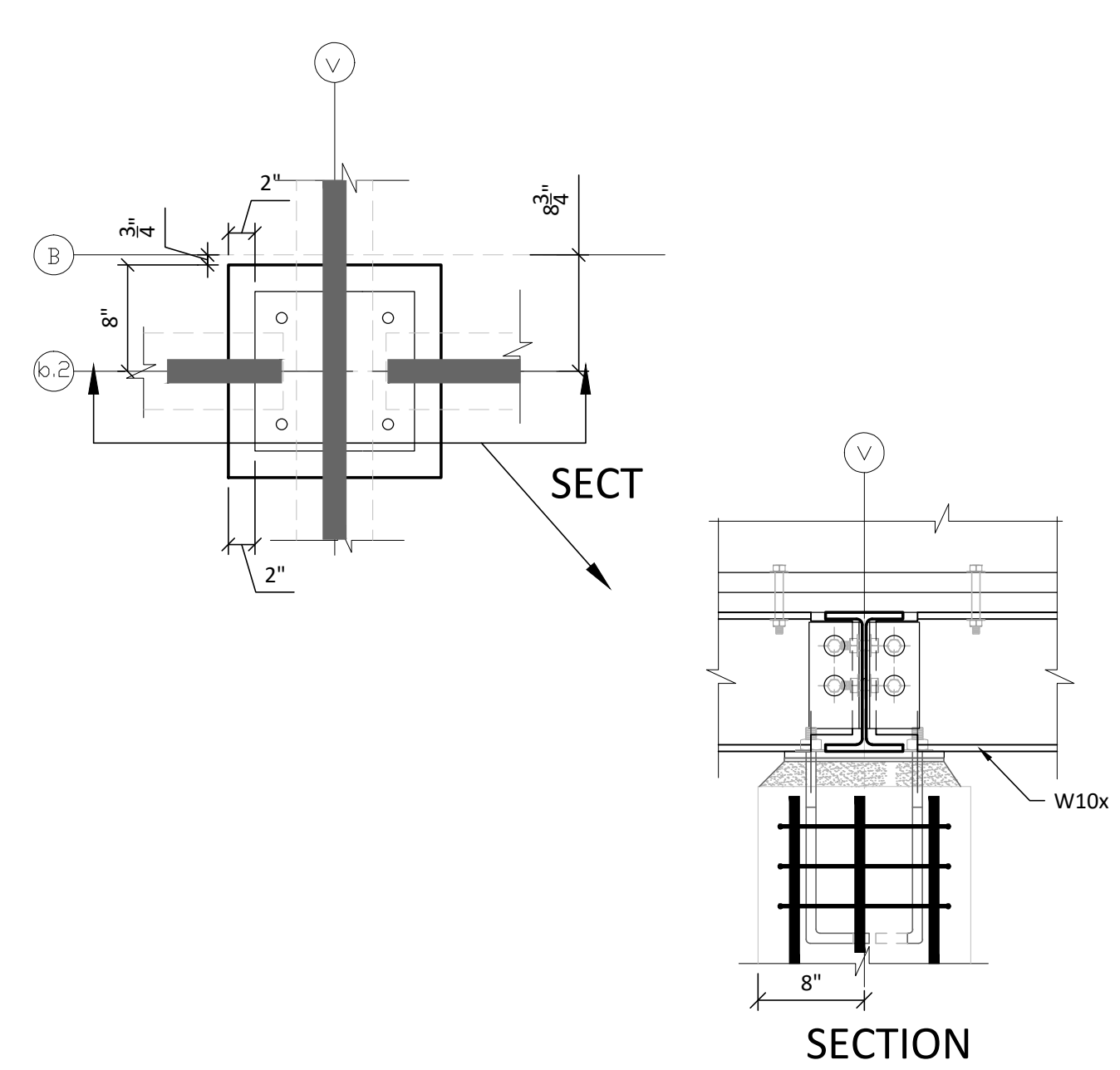
DETAIL
1"=1'-0" **C1**



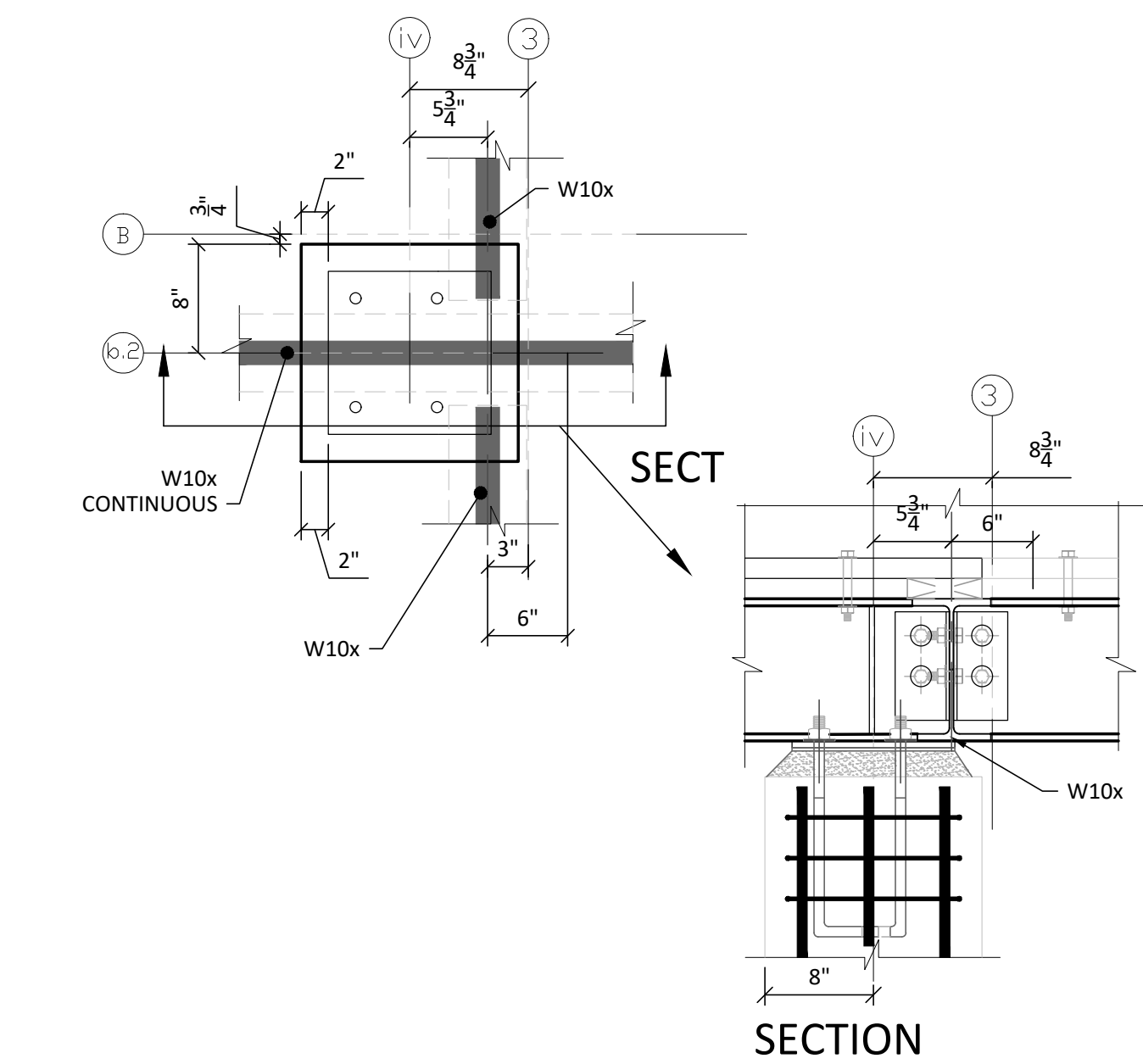
SECTION
1"=1'-0" **B3**



SECTION
1"=1'-0" **B2**

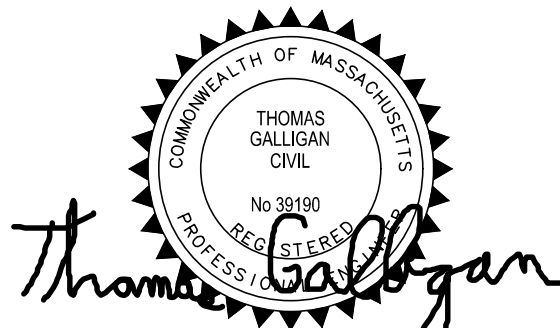


SECTION
1"=1'-0" **B1**



SECTION
1"=1'-0" **A1**

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PROJECT TITLE
**PARENTEAU
ONE OVER JORDAN
WAREHAM**

DRAWING TITLE
**FIRST FLOOR STEEL
SECTIONS &
DETAILS**

PROJECT NUMBER 1

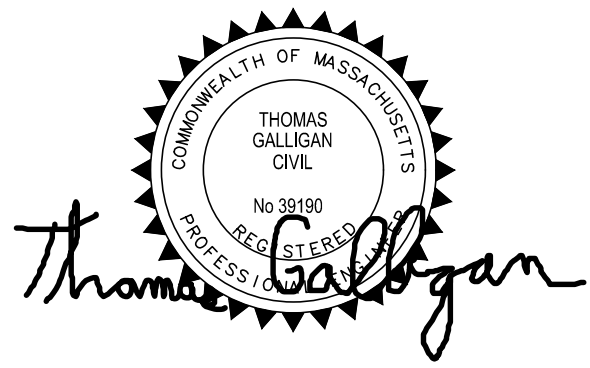
DATE: DATE
SCALE: AS NOTED
DRAWN BY: TVG

DRAWING
NUMBER

S-2.1

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PROJECT TITLE
**PARENTEAU
ONE OVER JORDAN
WAREHAM**

DRAWING TITLE
**FIRST FLOOR FRAMING
PLAN, SECTIONS,
DETAILS**

PROJECT NUMBER 1

DATE: DATE
SCALE: AS NOTED
DRAWN BY: TVG

DRAWING NUMBER

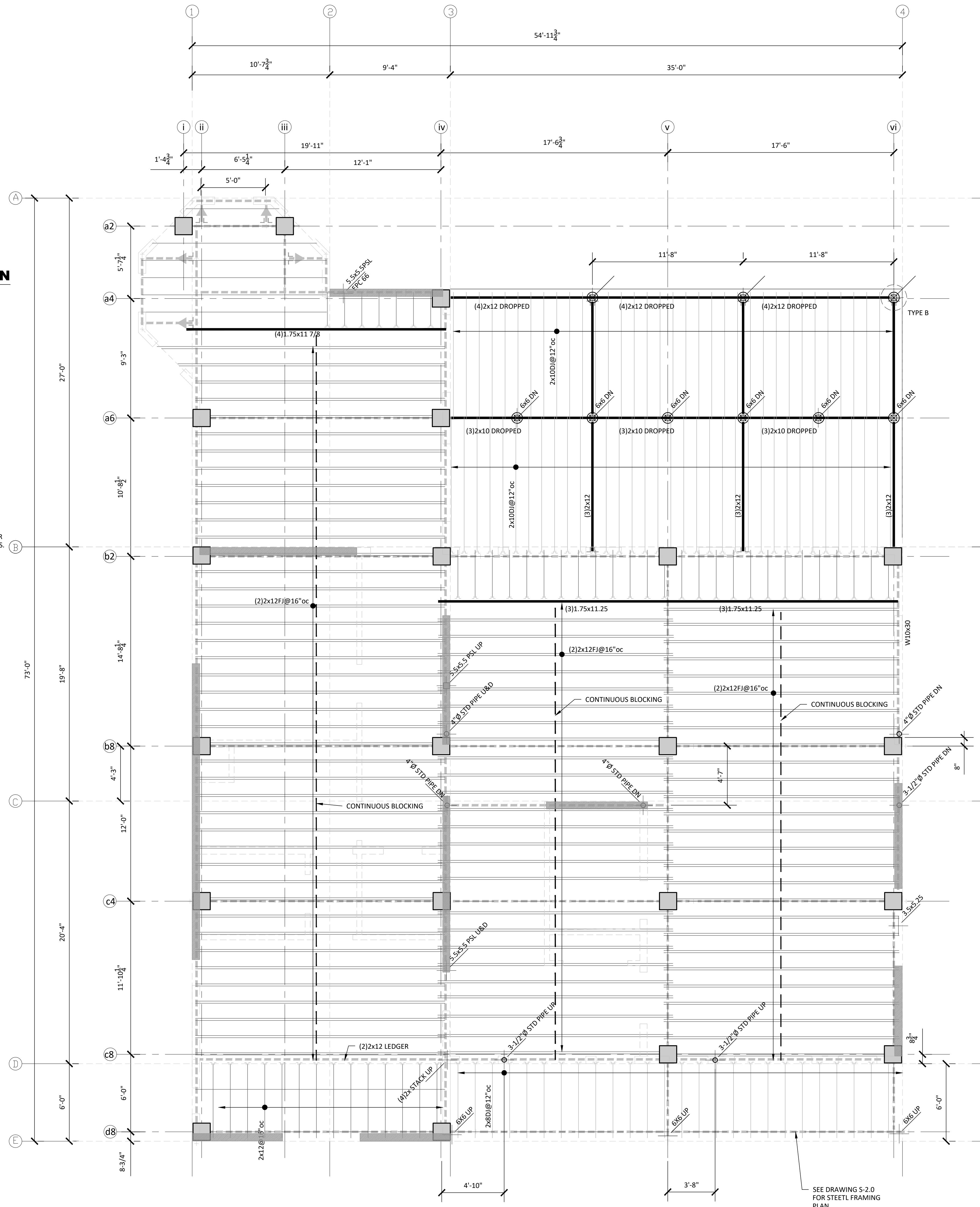
S-3.0

FIRST FLOOR FRAMING PLAN

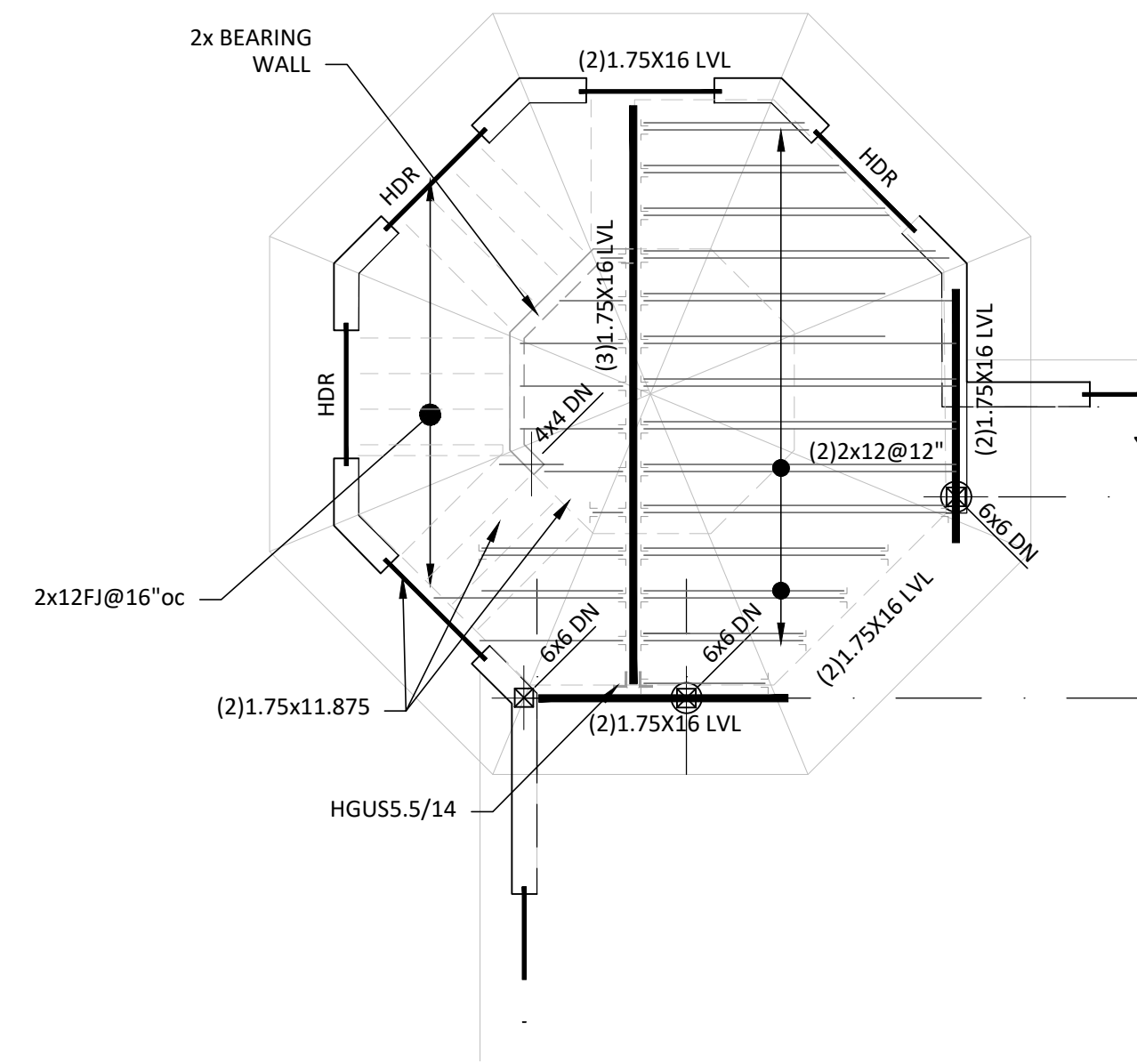
SCALE: 1/4" = 1'-0"

NOTES:

- FLOOR ELEVATION: SEE ARCHITECTURAL PLANS.
- LVL'S OR VERSALAMS BEARING ON WALLS SHALL BE SUPPORTED ON (3)2X6 POSTS U.N.O
- FLOOR DIAPHRAGM SHALL BE 3/4" T & G W/ 12d @6,6,10, LONG PANEL EDGES PERPENDICULAR TO JOISTS.
- FULL 2x BLOCKING SHALL BE PROVIDED AT 8'-0" MAX FROM BEARING WALLS/BEAMS AND 8'-0" MAX BETWEEN BLOCKING ROWS.
- FULL 2X BLOCKING REQUIRED BETWEEN JOISTS ON BEARING WALLS AND AT WALLS BEING SUPPORTED ABOVE. SEE TYPICAL DETAIL
- ALL POST TO BEAM CONNECTIONS W/ POST 4x6 (U.N.O.) OR LARGER SHALL HAVE COLUMN CAP CONNECTIONS.
- INDICATES BEAM/JOIST CONNECTION FLUSH TOP
- INDICATES FLUSH BOTTOM
- INDICATES SHEAR WALL PANEL, SEE DRAWING S-0.1 FOR SCHEDULE, NAILING, HOLD-DOWNS, AND TOP PLATE CONNECTIONS.
- ALL EXTERIOR WALLS SHALL BE A MINIMUM OF 1/2" CDX PLYWOOD W/ 10D NAILS @6,6", 12" UNLESS INDICATED AS SHEAR WALL. SEE NOTE 10.
- INDICATES DECK JOIST TIE BACK, SEE TYPICAL DETAIL
- POCHE WALLS INDICATE FIRST SHEAR WALLS, SEE DRAWING S-0.1 FOR ADDITIONAL INFORMATION.
- ALL EXPOSED EXTERIOR WOOD SHALL BE PRESSURE TREATED.

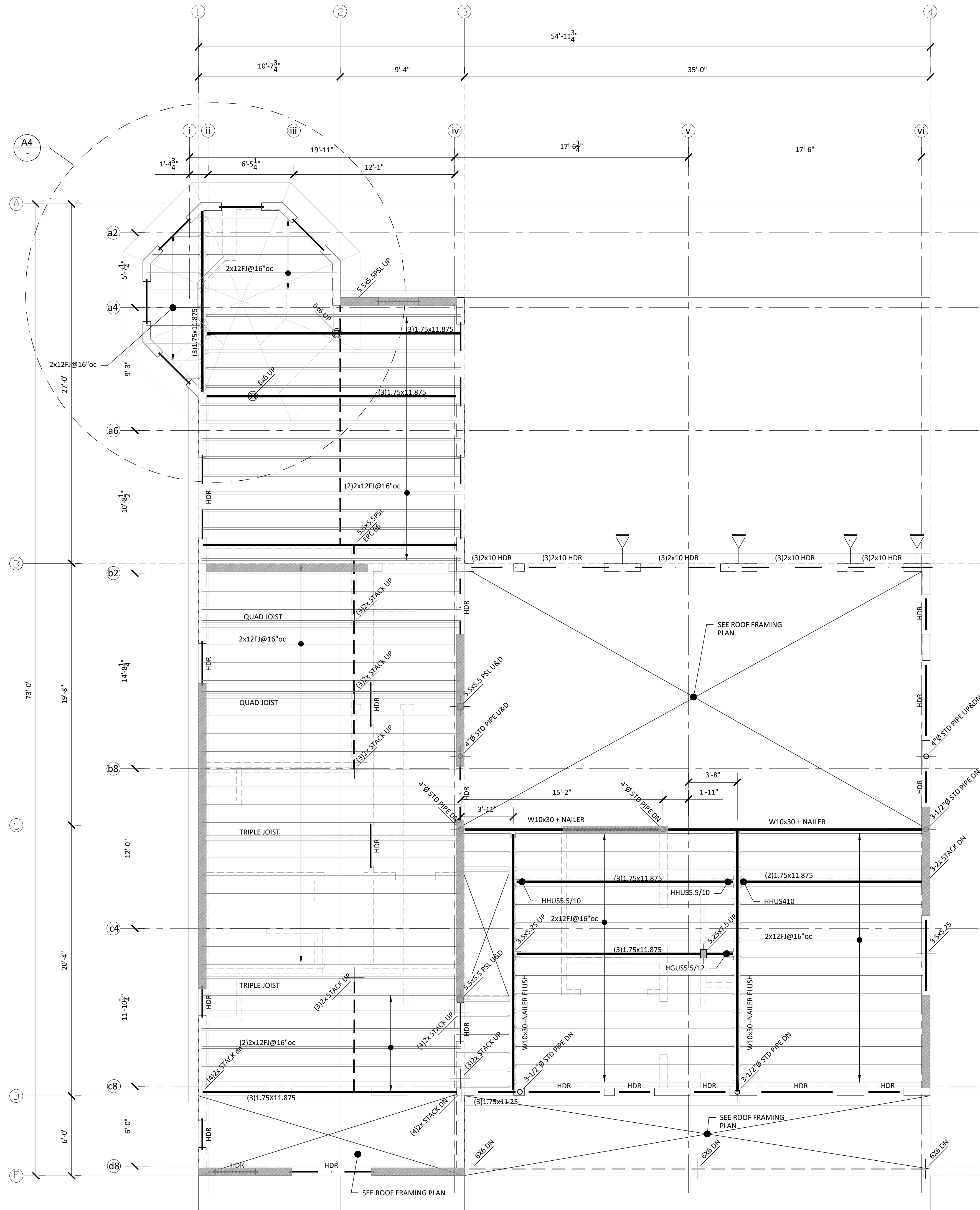


SEE DRAWING S-2.0 FOR STEEL FRAMING PLAN



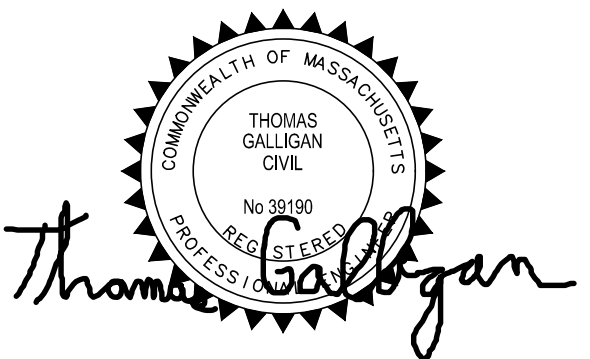
CUPOLA FLOOR FRAMING PLAN
1/4"=1'-0" **A4**

2ND FLOOR FRAMING PLAN
SCALE: 1/4" = 1'-0"



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PROJECT TITLE
**PARENTEAU
ONE OVER JORDAN
WAREHAM**

DRAWING TITLE
**SECOND FLOOR
FRAMING PLAN,
SECTIONS & DETAILS**
PROJECT NUMBER 1

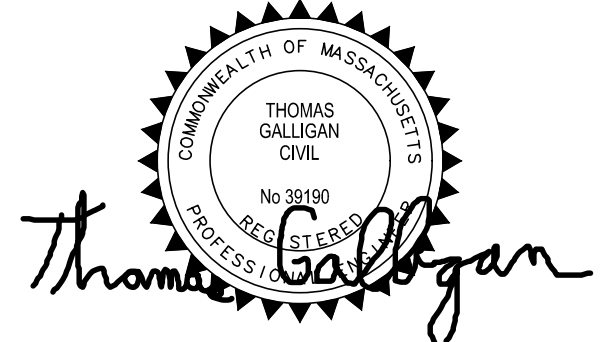
DATE: DATE
SCALE: AS NOTED
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DRAWING NUMBER

S-4.0

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PROJECT TITLE
**PARENTEAU
ONE OVER JORDAN
WAREHAM**

DRAWING TITLE
**ROOF FRAMING PLAN,
SECTIONS, DETAILS**

PROJECT NUMBER 1

DATE: DATE
SCALE: AS NOTED
DRAWN BY: TVG

DRAWING NUMBER

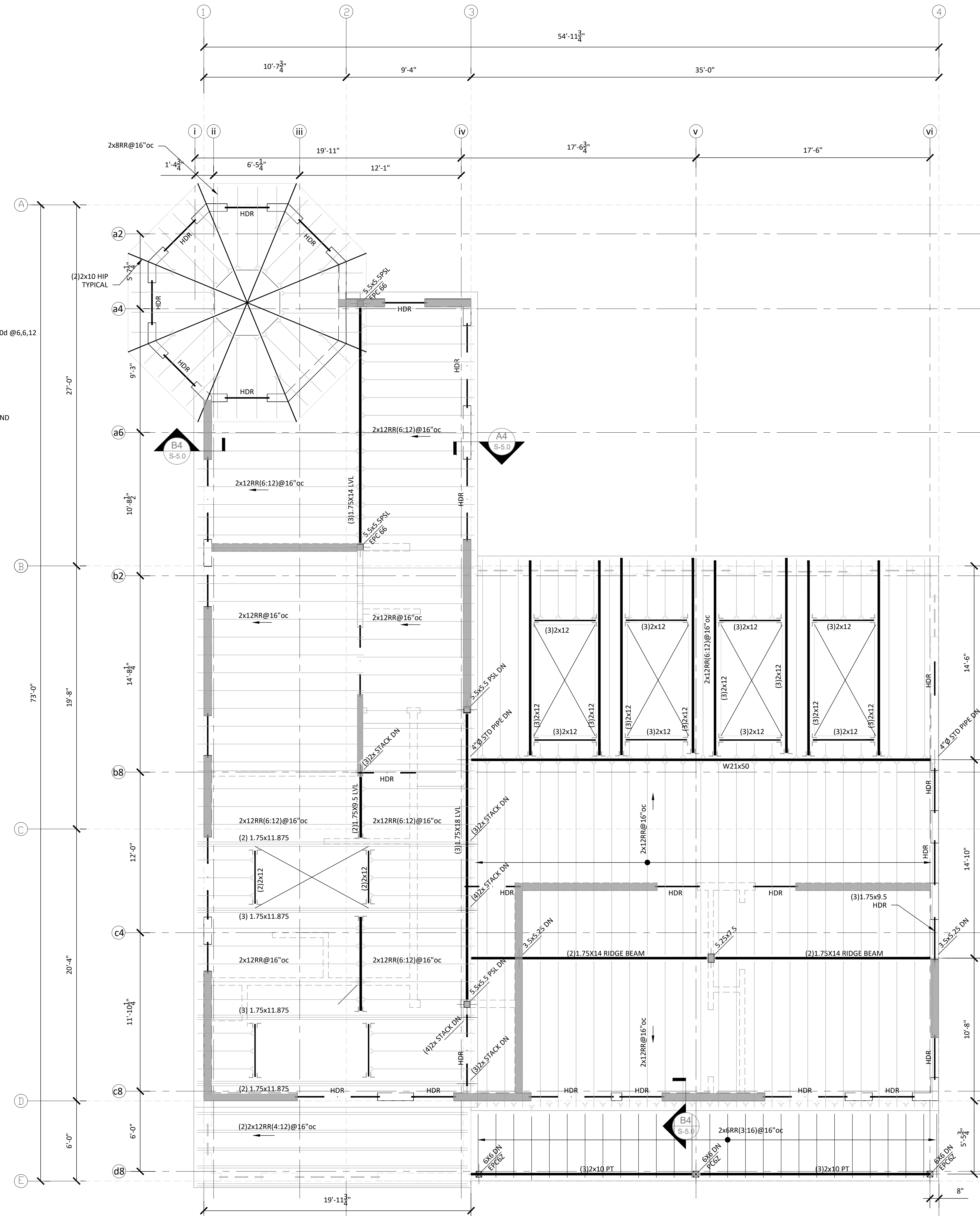
S-5.0

ROOF FRAMING PLAN

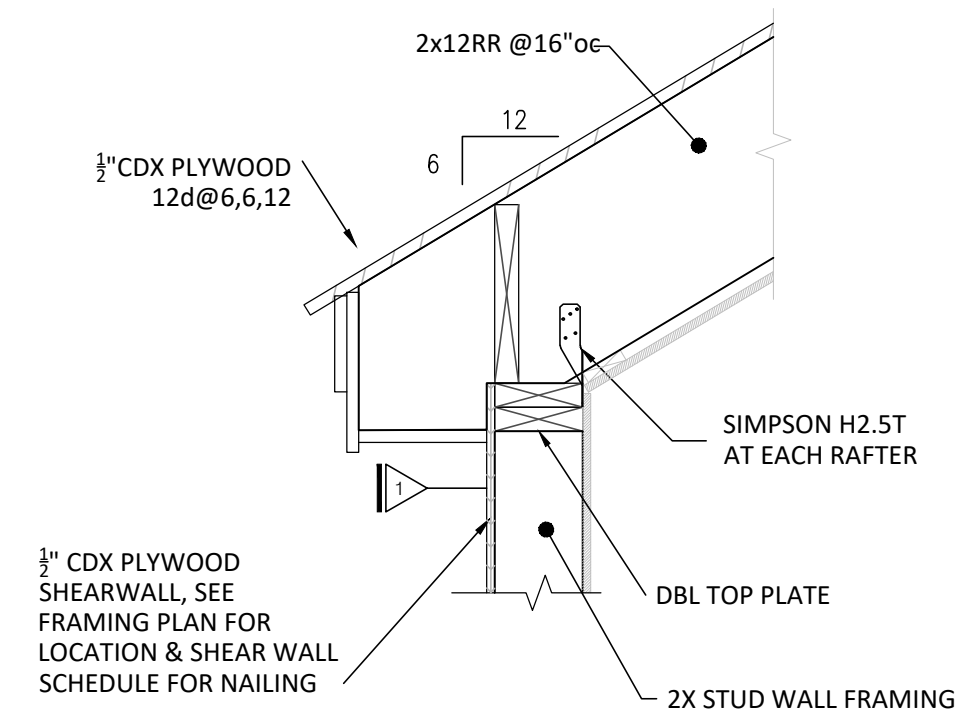
SCALE: 1/4" = 1'-0"

NOTES:

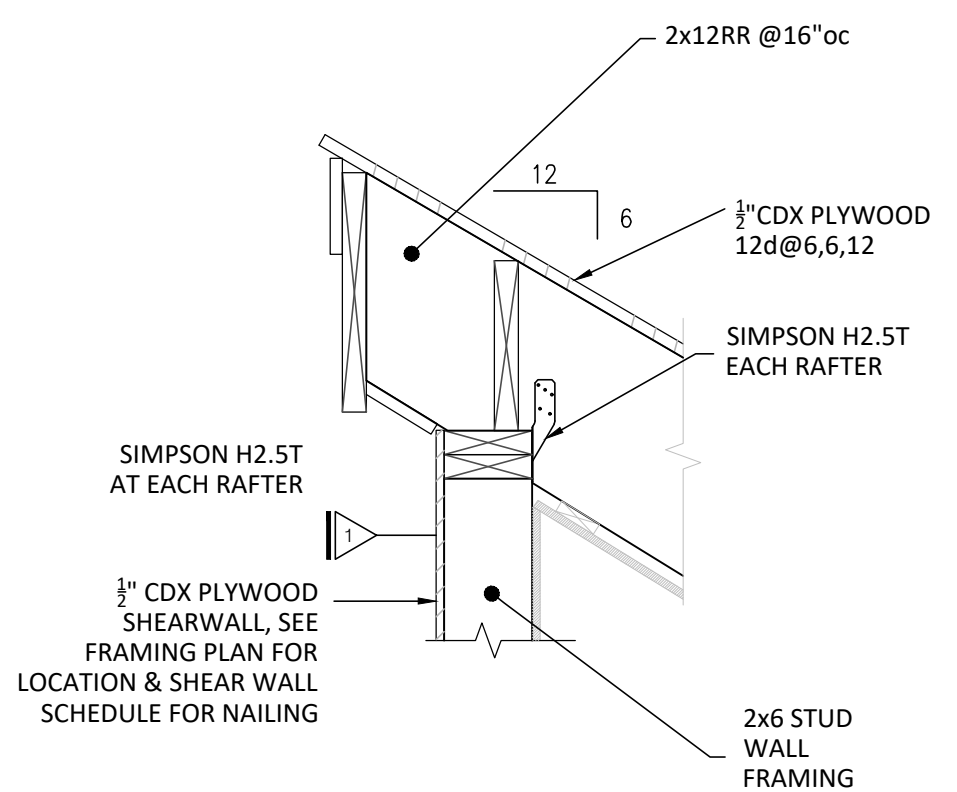
1. ROOF DIAPHRAGM SHALL BE 1/2" CDX PLYWOOD, STRUCT I W/ 10d @6,6,12
2. SEE DRAWING S-2.0 FOR ADDITIONAL FRAMING NOTES
3. POCHÉ INDICATES OVER FRAMING.
4. ALL RAFTERS SHALL BE 2x12 (NO.1 SPF) AT 16"oc U.N.O.
5. VERIFY ALL ROOF PITCHES W/ ARCHITECT PRIOR TO FRAMING.
6. FULL 2X BLOCKING REQUIRED BETWEEN RAFTERS AT EXTERIOR AND INTERIOR BEARING WALLS



NOT USED **C4**



SECTION **B4**
1"=1'-0"



SECTION **A4**
1"=1'-0"