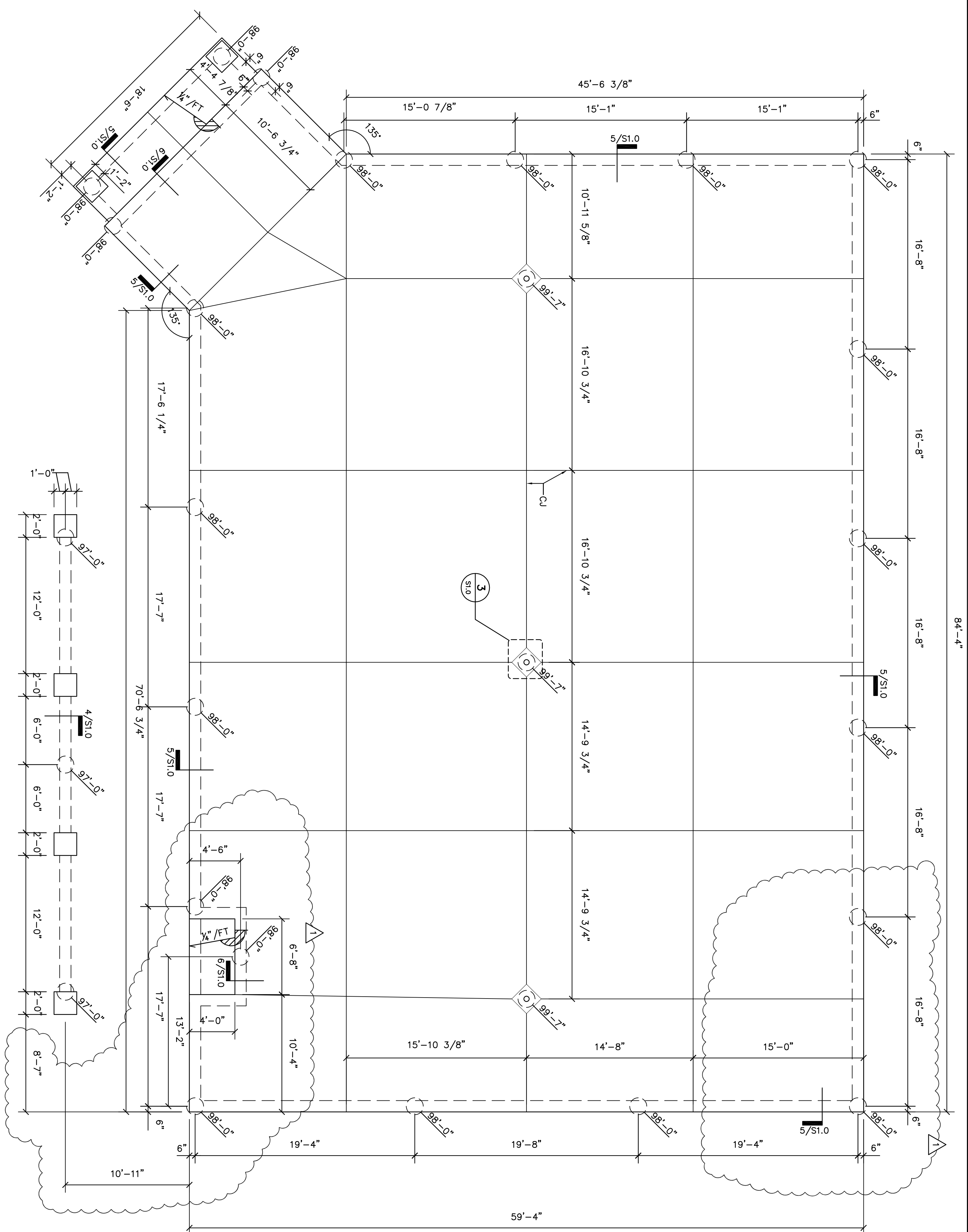


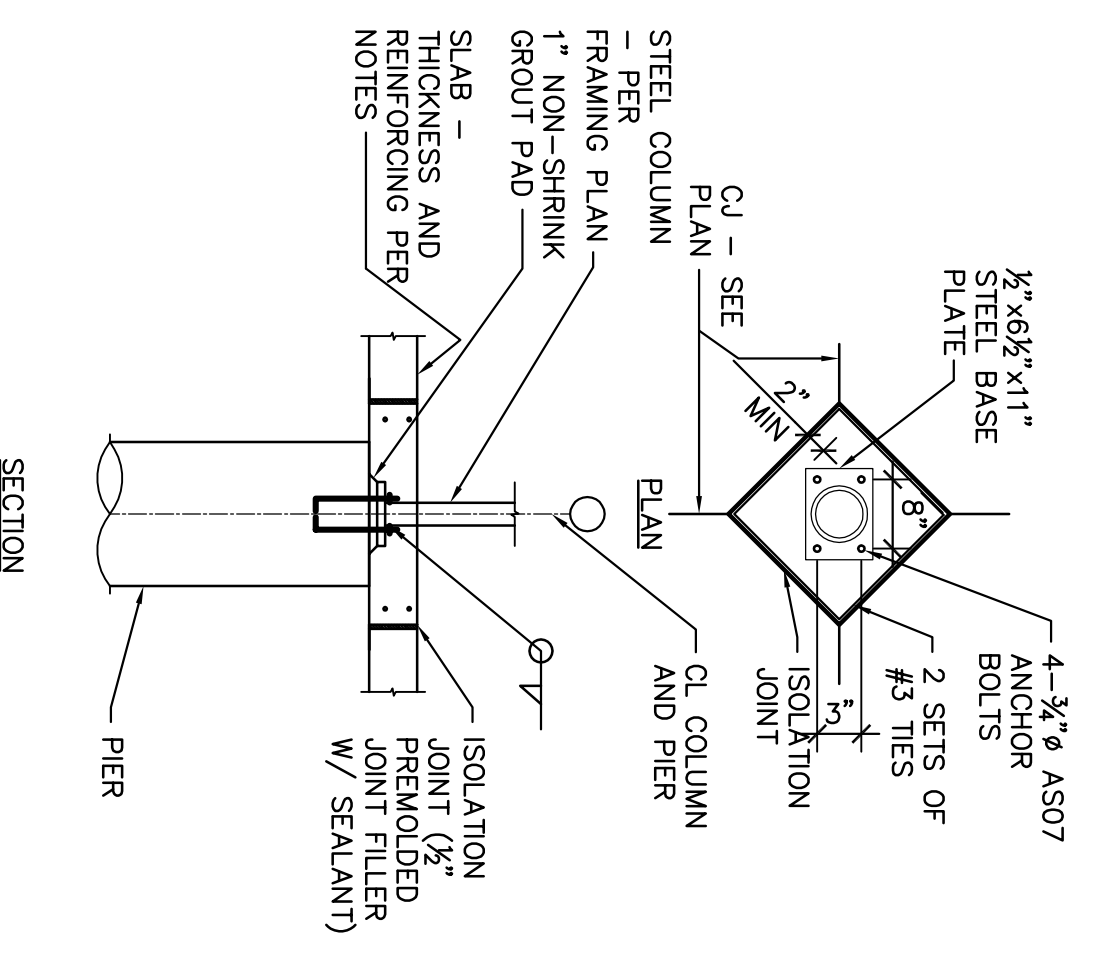
2 TYPICAL DRILLED PIER DETAIL
S1.0 SCALE: NTS

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1 FOUNDATION PLAN
S1.0 SCALE: 3/16"=1'-0"

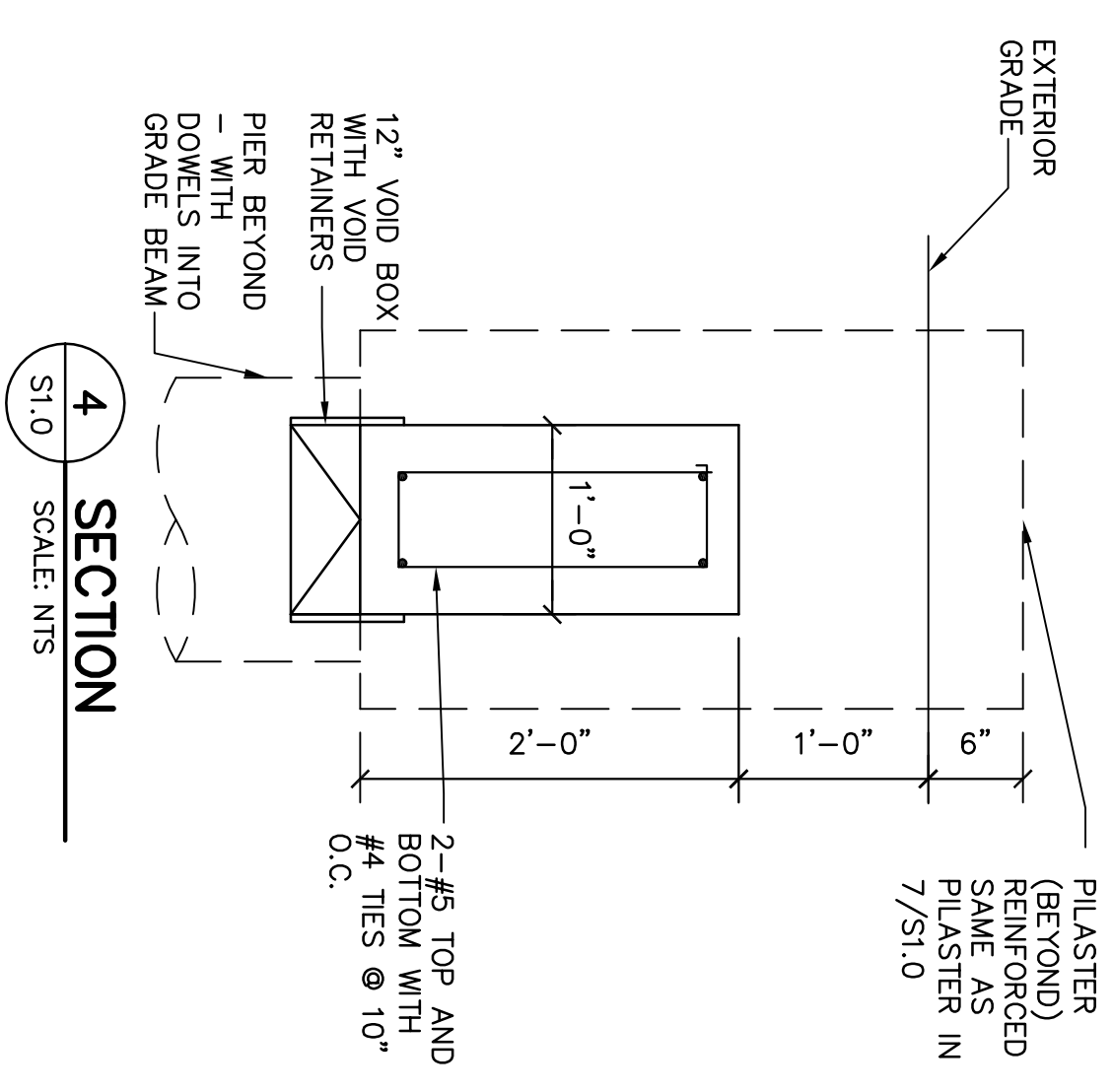
3 SLAB ISOLATION JOINT AT INTERIOR COLUMN
S1.0 SCALE: NTS



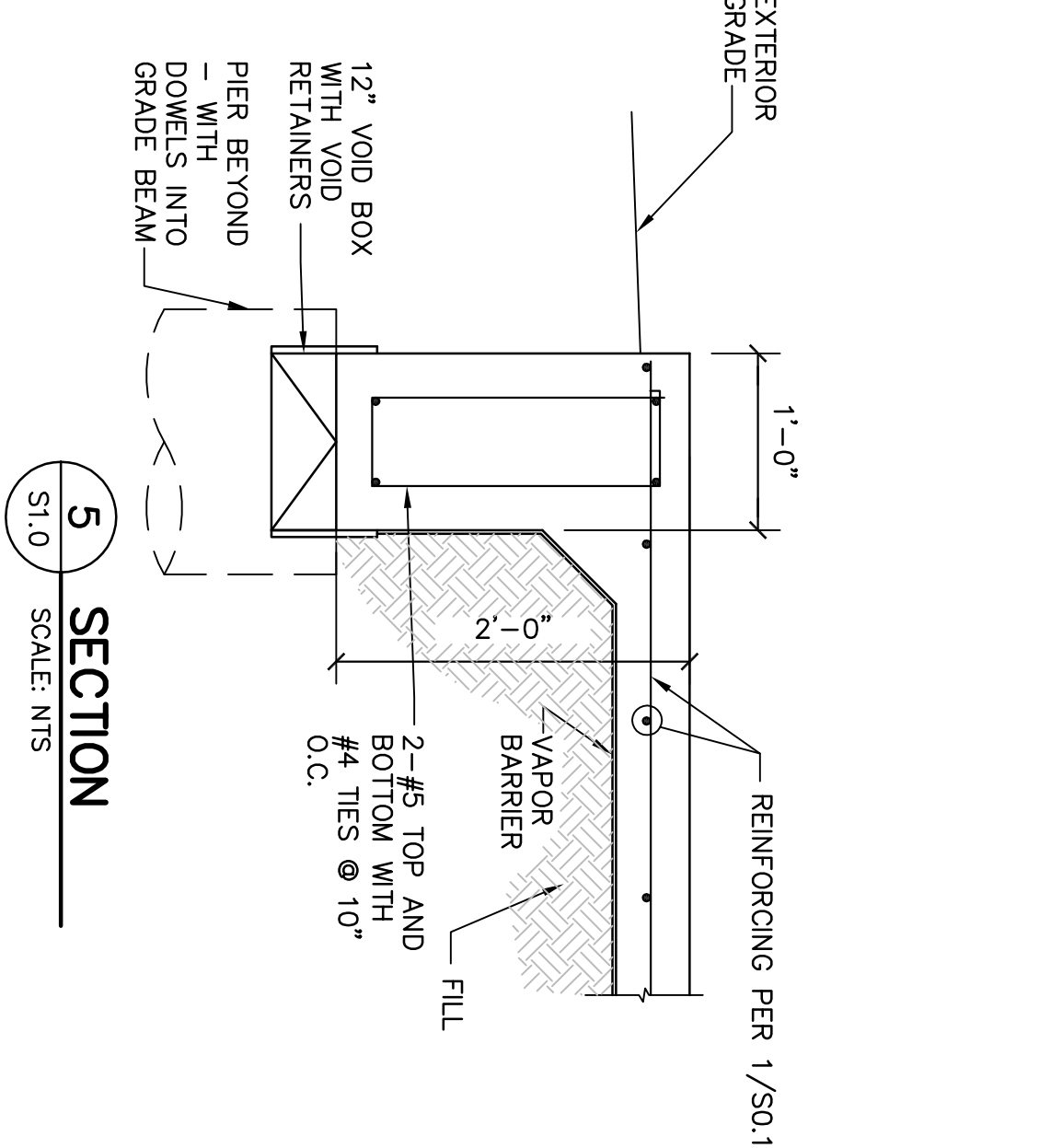
NOTE	DESCRIPTION
1.	VERIFY ALL DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
2.	COORDINATE ALL SLAB DEPRESSIONS, DROPS, SLOPES, ELEVATIONS, BRICK LEDGES AND DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
3.	REFER TO SHEET S0.1 FOR GENERAL NOTES.
4.	COORDINATE ANCHOR BOLT LOCATIONS WITH FRAMING PLANS AND DETAILS.
5.	CU - CONSTRUCTION JOINT OR CONTROL JOINT PER S0.1.

TYPER
 BELLED PIER PER 2/S1.0.

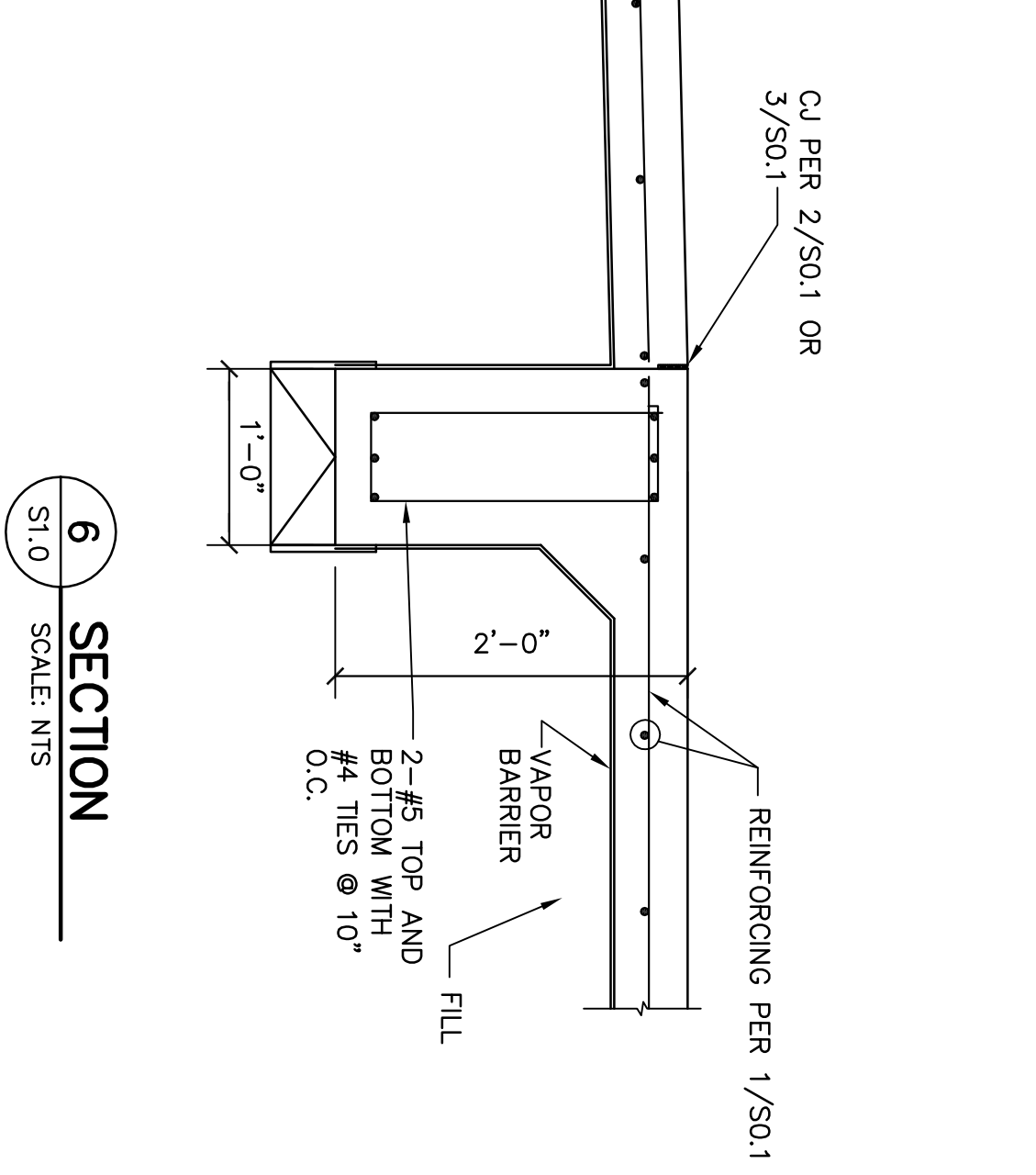
FOUNDATION PLAN NOTES



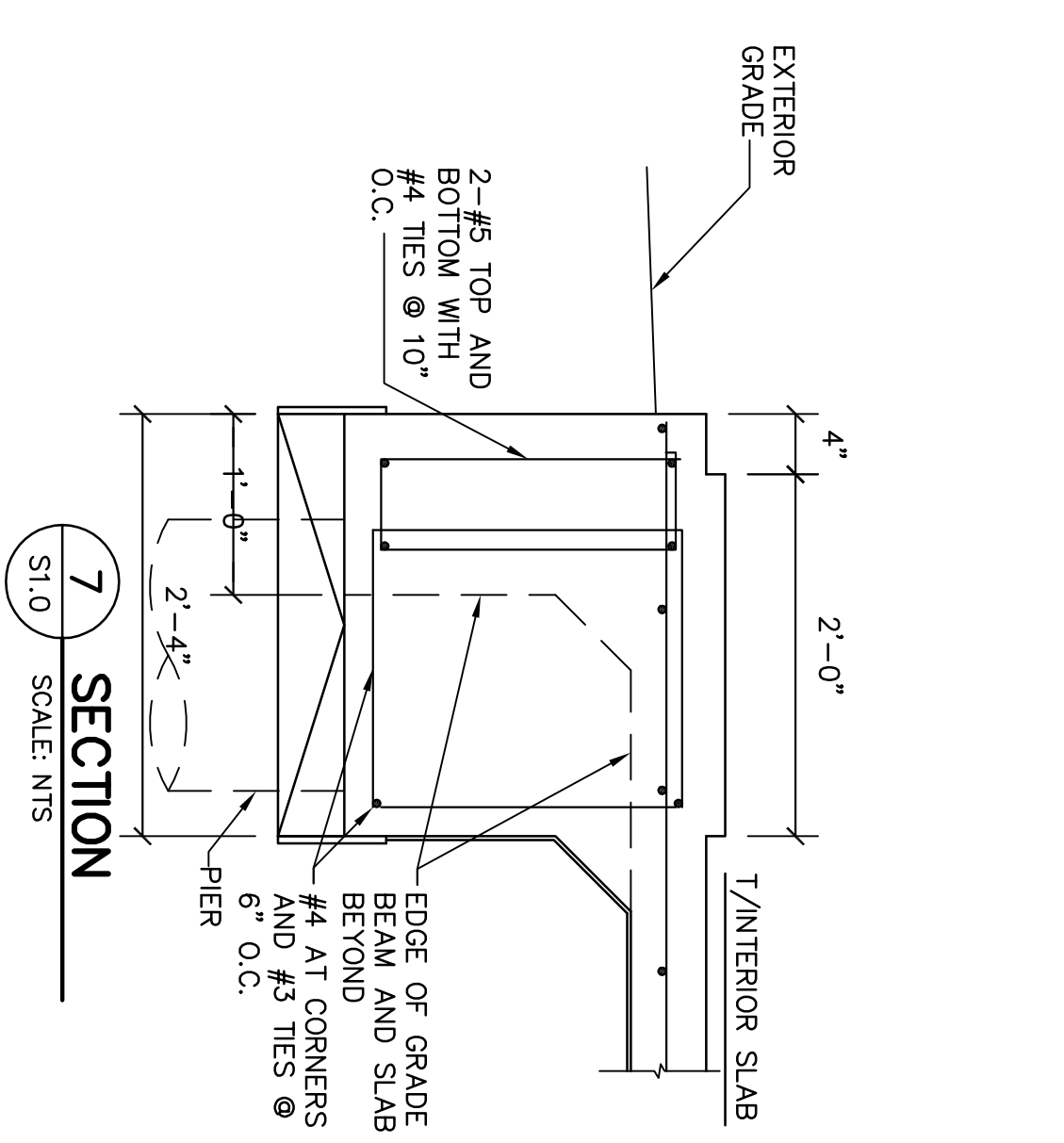
4 SECTION
S1.0 SCALE: NTS



5 SECTION
S1.0 SCALE: NTS



6 SECTION
S1.0 SCALE: NTS



7 SECTION
S1.0 SCALE: NTS

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 M.L.E. JOB NUMBER
07-53

SHEET TITLE
STRUCTURAL FOUNDATION PLAN
 SHEET NUMBER
S1.0
 DATE OF ORIGINAL ISSUE
 OCTOBER 29, 2007

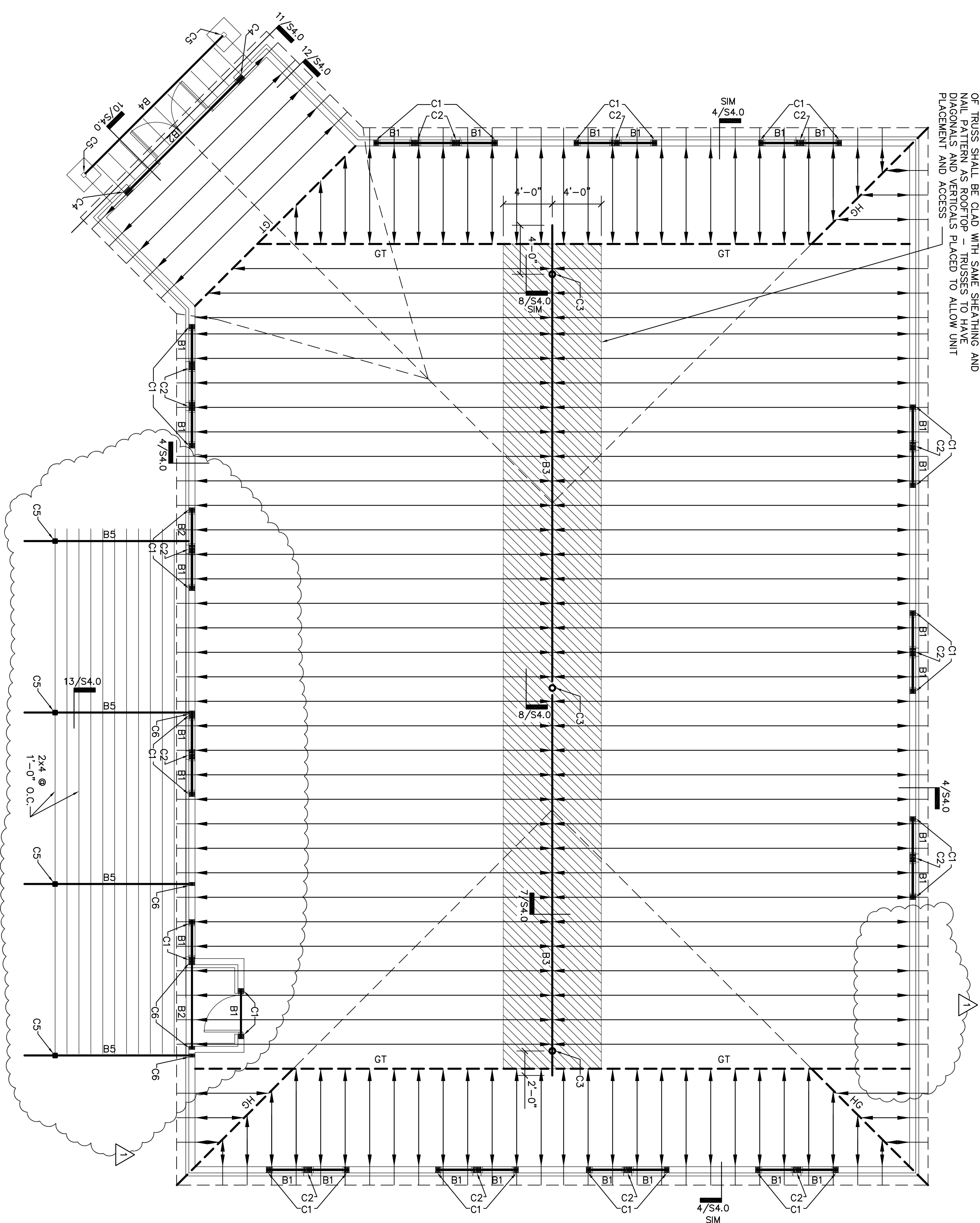
HERITAGE TRACE OFFICE PARK PHASE 4 - BLDG. 1
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11/12/2007 FLOOR PLAN CHANGE
 CONTRACTOR SHALL VERIFY ALL DIMENSIONS AT THE JOB SITE AND NOTIFY THE ARCHITECTS OF ANY DIMENSIONAL ERRORS, OMISSIONS OR DISCREPANCIES BEFORE BEGINNING OR FABRICATING ANY WORK.
 DATE REVISIONS BY
 NO. NO. NO.

TRUSS MANUFACTURER - PROVIDE 6'-6" TALL "TUNNEL" IN THIS ZONE THROUGH TRUSS FOR ATTACHED WOOD FRAMING. TRUSS MANUFACTURER SHALL PROVIDE 10' O.C. OF TRUSS SHALL BE CLAD WITH SAME SHEATHING AND NAIL PATTERN AS ROOFTOP - TRUSSES TO HAVE DIAGONALS AND VERTICALS PLACED TO ALLOW UNIT PLACEMENT AND ACCESS



1
FRAMING
SCALE: 3/16"=1'-0"

COLUMN	COLUMN SIZE
C1	2-KING STUDS, 1-JACK STUD
C2	3-KING STUDS W/ 1-JACK STUD UNDER EACH ADJACENT BEAM
C3	5 IN SCH 40 STEEL PIPE
C4	4-KING STUDS, 1-JACK STUD
C5	SOLID SAWN 4x4 POST W/ SIMPSON ABLU4 POST BASE
C6	1-4x6 OR 2-2x6

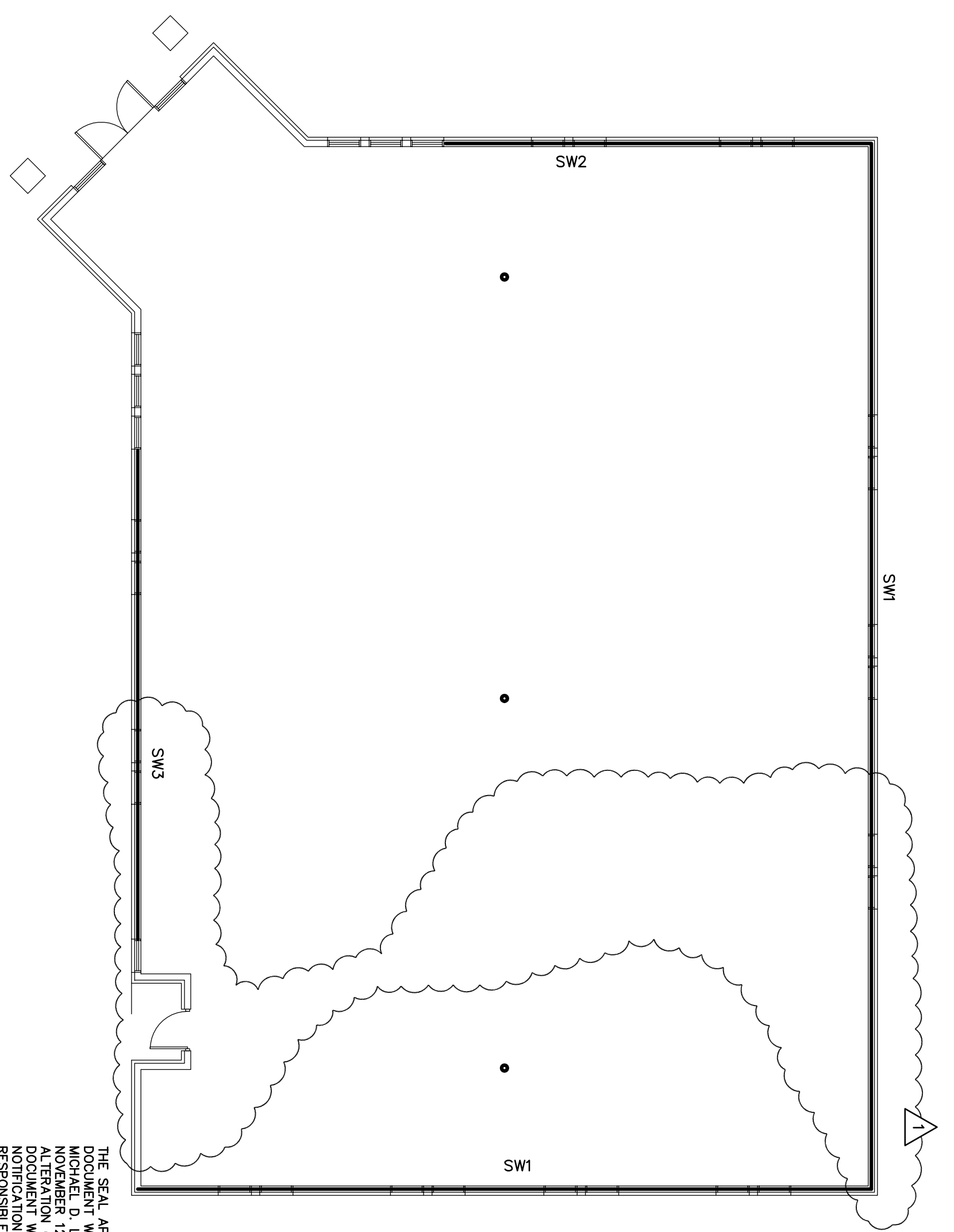
COLUMN TABLE NOTES:
1. EACH PLY OF SOLID SAWN WOOD COLUMNS IS TO BE NAILED TO THE NEXT WITH 2 ROWS OF 12d COMMON NAILS STAGGERED AT 12" O.C.

BEAM	BEAM SIZE	END CONNECTION
B1	3-2x6's w/ 1/2" PLYWOOD SPACERS	EMBEDDED IN WALL
B2	3-2x12's w/ 1/2" PLYWOOD SPACERS	EMBEDDED IN WALL
B3	WB460 STEEL BEAM	SUPPORTED BY STEEL COLUMN
B4	SOLID SAWN 4x10	SIMPSON LCE4 TO COLUMN BELOW
B5	SOLID SAWN 4x12	SIMPSON ACE4 TO INTERIOR COLUMN

BEAM TABLE NOTES:
1. EACH PLY OF SOLID SAWN WOOD BEAMS IS TO BE NAILED TO THE NEXT WITH 2 ROWS OF 12d COMMON NAILS STAGGERED AT 12" O.C.

WALL DESIGNATION	SHEATHING REQUIRED	WALL ANCHORAGE	WALL HOLD-DOWNS
SW1	EXT. SHEATHING W/EDGE NAILING @ 6" O.C.	BOLTS@4'-0" O.C.	N/A
SW2	EXT. SHEATHING W/EDGE NAILING @ 6" O.C.	BOLTS@3'-0" O.C.	SIMPSON UBE4 TO 2-2x2 STUDS EACH END OF WALL
SW3	EXT. SHEATHING W/EDGE NAILING @ 5" O.C.	BOLTS@4'-0" O.C.	SIMPSON HD2A TO 2-2x2 STUDS EACH END OF WALL

SHEAR WALL TABLE NOTES:
1. WHERE NOT NOTED IN THIS TABLE, EXTERIOR WALLS ARE TO HAVE EXTERIOR WALL SHEATHING W/EDGE NAILING @ 6" O.C.
2. SHEATHING NOT NOTED IN THIS TABLE, EXTERIOR WALLS SHALL BE ANCHORED TO THE FOUNDATION WITH ANCHOR BOLTS @ 4'-0" O.C. (MAX).
3. ANCHOR BOLTS SHALL BE AS NOTED ON 10.A OF THE "WOOD FRAMING" NOTES ON S0.1. A STANDARD WASHER WILL BE PLACED BETWEEN THE SILL PLATE AND THE NUT.



2
SHEAR WALL LOCATION PLAN
SCALE: NTS

ZONE	DASHBOARD BOUNDARY NAILING	OTHER PANEL EDGE NAILING	INTERIOR SUPP. NAILING
12" ZONE CLOSEST TO SHORT END WALLS	10d @ 5" O.C. (BLOCKED)	10d @ 5" O.C. (BLOCKED)	10d @ 12" O.C. (BLOCKED)
REMAINDER	10d @ 6" O.C. (UNBLOCKED)	10d @ 6" O.C. (UNBLOCKED)	10d @ 12" O.C. (UNBLOCKED)

ROOF DECK
NEW ROOF DECK SHALL BE 1/2" THICKNESS, EXPOSURE 1, STRUCTURAL I PANEL, GRADE 40/20 PANEL RATING ATTACHED TO STRUCTURE BELOW AS NOTED BELOW.

FRAMING PLAN NOTES

- REFER TO TRUSS LAYOUT, DESIGN, AND CONFIGURATION, PREPARED BY TRUSS MANUFACTURER. TRUSS MANUFACTURER SHALL SUBMIT SHOP DRAWINGS OF ALL TRUSS LAYOUTS, PROFILES AND DESIGNS FOR REVIEW BY OWNER'S REPRESENTATIVE.
- REFER TO S0.1 FOR GENERAL WOOD FRAMING NOTES.
- ALL NON-LOAD BEARING HEADERS WITH SPANS GREATER THAN 3'-0" AND LESS THAN 9'-0" TO BE 2-2X6 FOR 2X4 WALLS AND 3-2X6 FOR 2X6 WALLS. NON-LOAD BEARING HEADERS LESS THAN 3'-0" TO BE 1-2X4 FLAT FOR 2X4 WALLS AND 1-2X6 FLAT FOR 2X6 WALLS.
- ALL BEAMS ARE FLUSH AND ALL HEADERS ARE DROPPED UNLESS NOTED OTHERWISE.
- GT - INDICATES GIRDER TRUSS COMPONENT BY OTHERS (SUPPORTED BY MINIMUM 2-2X STUDS EACH BEARING UNLESS NOTED OTHERWISE).
- HG - INDICATES HIP GIRDER TRUSS DESIGNED BY TRUSS MANUFACTURER.
- BX - INDICATES BEAM. SEE BEAM SCHEDULE.
- CX - INDICATES COLUMN. SEE COLUMN SCHEDULE.
- FRAMING, 2'-0" O.C. MAX SPACING.
- ALL EXTERIOR WALLS ARE CONSIDERED LOAD BEARING.
- ALL STRUCTURAL BEAM PENETRATIONS (ELECTRICAL, MECHANICAL, PLUMBING, ETC.) GREATER THAN 2 IN IN DIAMETER SHALL BE IN OTHER HOLES SHALL BE LOCATED IN MIDDLE THIRD OF SPAN AND MIDDLE THIRD OF DEPTH.
- PROVIDE 4'-0" STAGGERED JOINTS IN PLYWOOD/OSB ROOF AND HYAC AREA FLOOR DECKS.

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