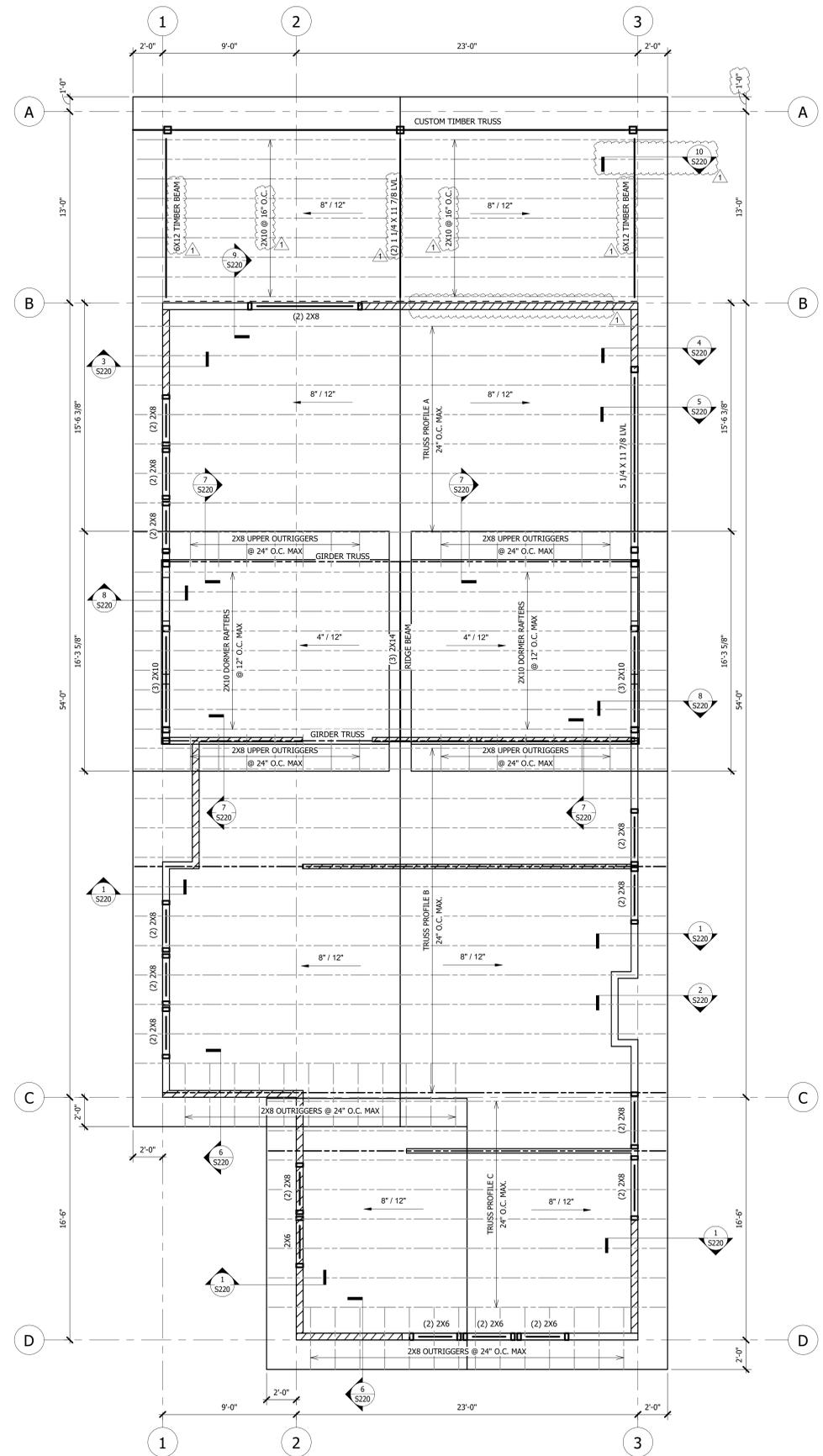


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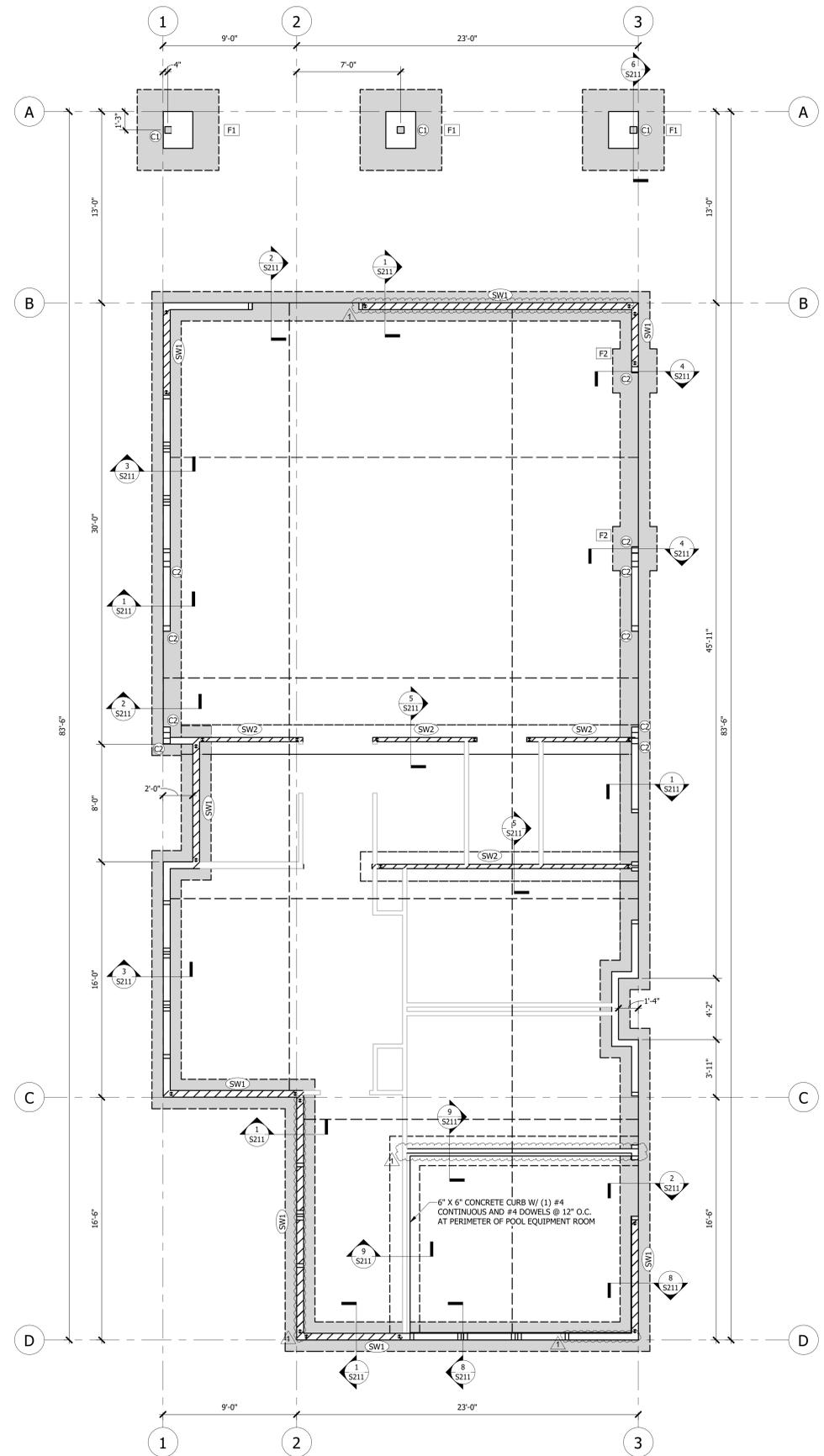


ISOLATED FOOTING SCHEDULE

CALLOUT	COUNT	LENGTH	WIDTH	THICKNESS	REINFORCING
F1	3	5'-6"	5'-6"	3'-0"	(6) #8 BARS EACH WAY TOP AND BOT.
F2	2	3'-0"	3'-0"	3'-0"	(4) #8 BARS EACH WAY TOP AND BOT.

WOOD COLUMN SCHEDULE

CALLOUT	SIZE
C1	6X6 CEDAR
C2	(3) 2X6



- FOUNDATION PLAN NOTES**
- TOP OF CONCRETE SLAB ELEVATION = 100'-0".
 - 4" SLAB ON GRADE TO BE REINFORCED WITH #4 @ 16" O.C. OVER 4" GRANULAR FILL AND 15 MIL VAPOR BARRIER, UNLESS NOTED OTHERWISE.
 - VERIFY ALL LOCATIONS OF THICKENED SLAB AREAS PRIOR TO POURING CONCRETE.
 - ALL LOAD-BEARING WALLS TO BE 2X6 @ 16" O.C. UNLESS NOTED OTHERWISE. ALL LOAD-BEARING WALLS TO HAVE DOUBLE TOP PLATE AND SINGLE BOTTOM PLATE.
 - ALL EXTERIOR WALLS TO BE SHEATHED WITH 1/2" STRUCTURAL I ZIP SYSTEM SHEATHING, UNLESS NOTED OTHERWISE.
 - COORDINATE LOCATION OF ALL NON-LOAD-BEARING STUD WALLS WITH ARCHITECTURAL DRAWINGS.
 - ALL SILL ANCHORS TO BE SIMPSON PDPAWL-287 @ 12" O.C.
 - PROVIDE #4 X 5'-0" LONG AT ALL RE-ENTRANT CORNERS.
 - DURING INSTALLATION OF POST CONSTRUCTION ANCHORS, CARE MUST BE TAKEN TO AVOID ALL REINFORCING.
 - REFER TO SHEET S210 FOR TYPICAL DETAILS.
 - REFER TO SHEET S210 FOR SHEAR WALL INFORMATION.
 - COORDINATE ALL FLOOR AND WALL PENETRATIONS WITH ALL OTHER DISCIPLINES.
 - REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS NOT SHOWN ON THESE DRAWINGS.

- ROOF FRAMING PLAN NOTES**
- ROOF DECK TO BE 3/4" BLOCKED PLYWOOD DECK ATTACH TO STRUCTURE WITH SD NAILS @ 6" O.C. REFER TO PLAN FOR ELEVATIONS AND SLOPING INFORMATION.
 - ALL LOAD-BEARING WALLS TO BE 2X6 @ 16" O.C. UNLESS NOTED OTHERWISE. ALL LOAD-BEARING WALLS TO HAVE DOUBLE TOP PLATE AND SINGLE BOTTOM PLATE.
 - COORDINATE LOCATION OF ALL NON-LOAD-BEARING STUD WALLS WITH ARCHITECTURAL DRAWINGS. PROVIDE A 1" GAP BETWEEN TOP OF STUD AND BOTTOM OF FRAMING HEADERS TO BE (2) 2X6 U.I.O.
 - PROVIDE (2) JACK STUDS UNDER ALL HEADERS AND BEAMS UNLESS NOTED OTHERWISE.
 - ALL JACK STUDS TO BE CARRIED DOWN TO THE FOUNDATION LEVEL.
 - REFER TO SHEET S210 FOR TYPICAL DETAILS.
 - REFER TO SHEET S210 FOR SHEAR WALL INFORMATION.
 - COORDINATE ALL ROOF AND WALL PENETRATIONS WITH ALL OTHER DISCIPLINES.
 - REFER TO ARCHITECTURAL DRAWINGS FOR ALL DIMENSIONS NOT SHOWN ON THESE DRAWINGS.
 - ALL TRUSSES SHALL BE FREE-SPAN FROM WALL TO WALL OR WALL TO GIRDER.
 - ALL GABLE TRUSSES TO HAVE INSTALLED VERTICAL STUDDING @ 16" O.C.
 - TRUSSES SHOWN FOR GENERAL DESIGN INFORMATION ONLY. TRUSS MANUFACTURER SHALL VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.



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BAILEY FARMS CLUBHOUSE
LEE'S SUMMIT, MO

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REVISION DATES:
1 Revision 1 1/9/26



S100
ISSUE DATE: AUGUST 13, 2025
COLLINS WEBB #: 23115

STRUCTURAL PLANS

BAILEY FARMS CLUBHOUSE
 LEE'S SUMMIT, MO

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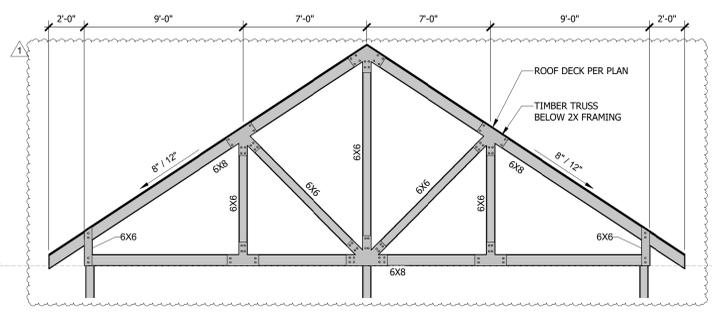
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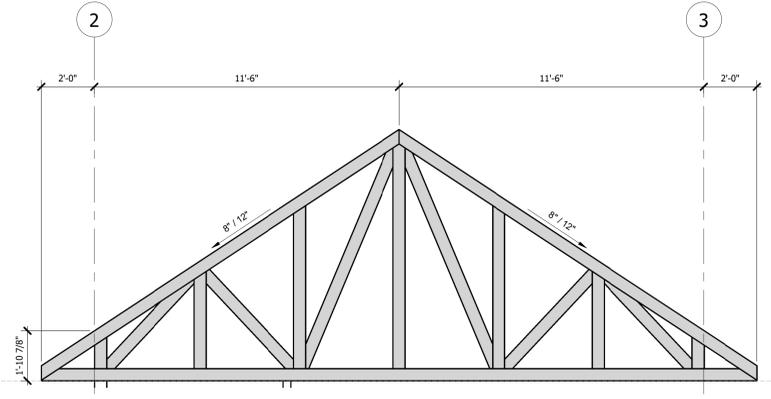
PROFESSIONAL SEAL

S200
 ISSUE DATE: AUGUST 13, 2025
 COLLINS WEBB #: 23115

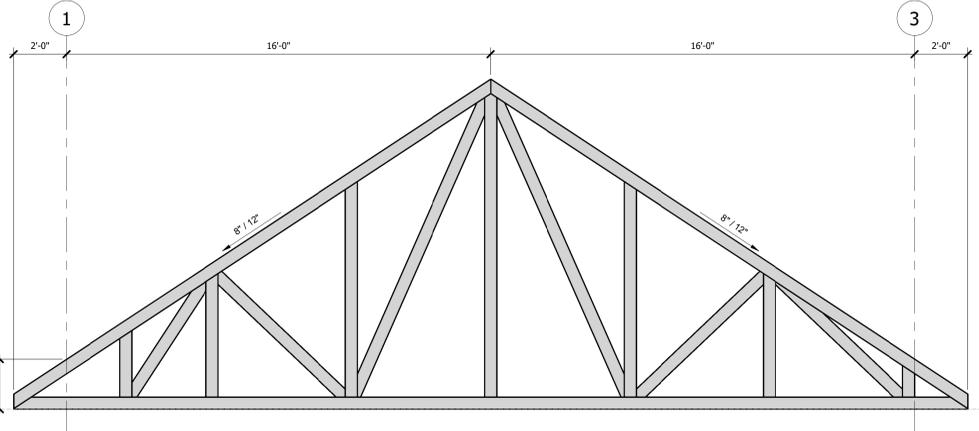
TRUSS PROFILES



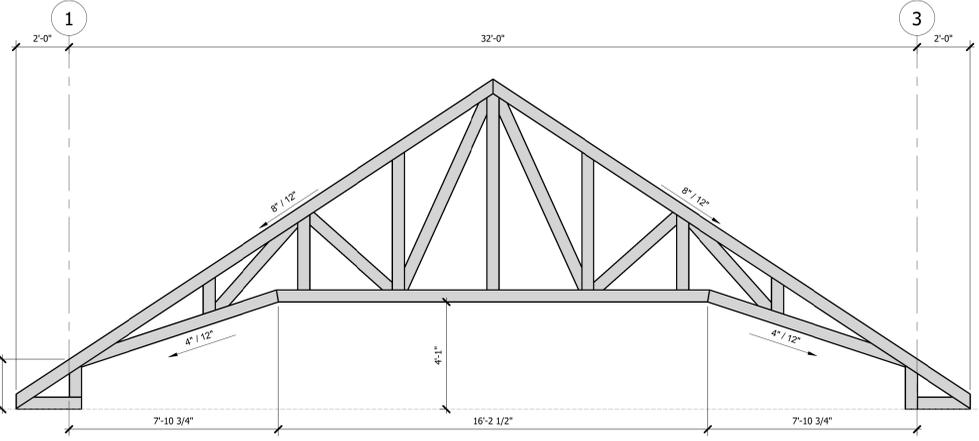
4 CUSTOM TIMBER TRUSS
 1/4" = 1'-0"



3 TRUSS PROFILE C
 3/8" = 1'-0"

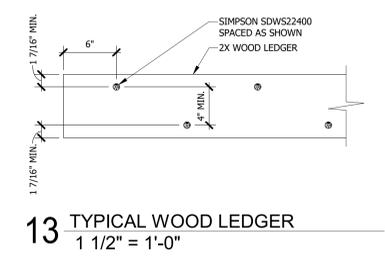


2 TRUSS PROFILE B
 3/8" = 1'-0"

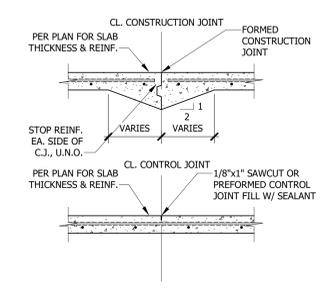


1 TRUSS PROFILE A
 3/8" = 1'-0"

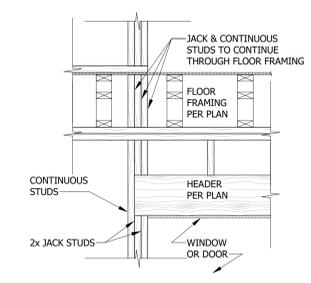
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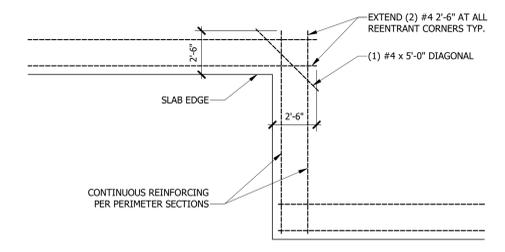
13 TYPICAL WOOD LEDGER
1 1/2" = 1'-0"



9 SLAB JOINT DETAILS
3/4" = 1'-0"



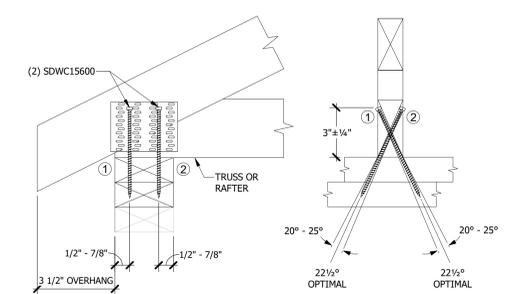
8 JACK STUD DETAIL
3/4" = 1'-0"



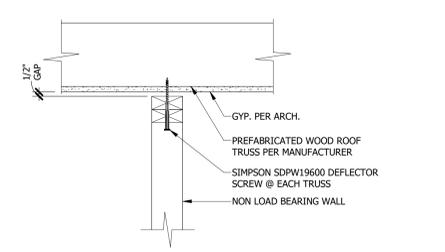
10 TYPICAL REENTRANT CORNER REINF. DETAIL
1/4" = 1'-0"



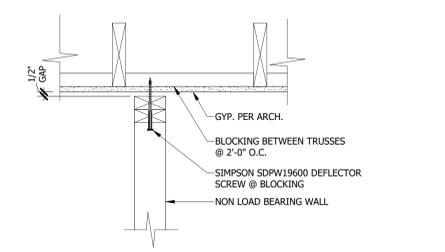
7 SLOPED DIAPHRAGM TRANSITION DETAIL
1 1/2" = 1'-0"



6 SIMPSON SDWC INSTALLATION DETAIL
3/4" = 1'-0"

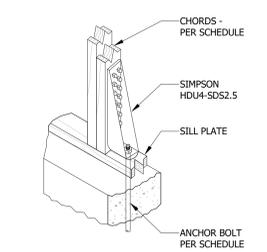


5 NLB WALL PERP. TO TRUSS CONNECTION
1 1/2" = 1'-0"

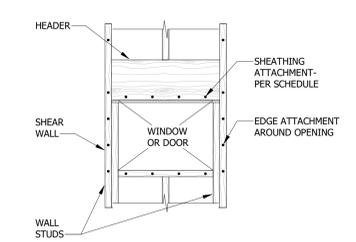


4 NLB WALL PARALLEL TO TRUSS CONNECTION
1 1/2" = 1'-0"

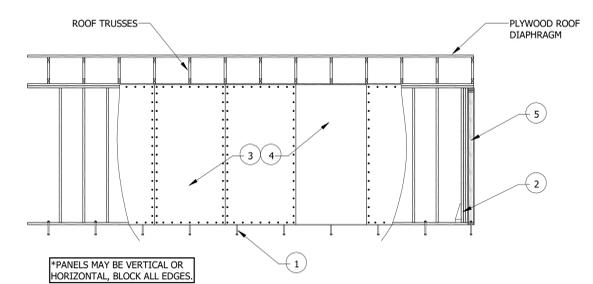
SHEAR WALL		SHEAR WALL SW1 (EXTERIOR)				SHEAR WALL SW2 (INTERIOR)			
LOCATION	ITEM	SIZE	SPACING	EA. CHORD	REMARKS	SIZE	SPACING	EA. CHORD	REMARKS
1ST FLOOR	5	CHORDS	(2) 2x6	EA. CHORD	SPF #2 GRADE	(2) 2x4	EA. CHORD	SPF #2 GRADE	ALL INTERMEDIATE SUPPORTS ALL PANEL EDGES
	4	SHEATHING ATTACHMENT	10d	4" O.C.	ALL INTERMEDIATE SUPPORTS ALL PANEL EDGES	6d	7" O.C.	ALL INTERMEDIATE SUPPORTS ALL PANEL EDGES	ALL PANEL EDGES
	3	SHEATHING TYPE	1/2"	BLOCKED	STRUCTURAL 1 ZIP SYSTEM SHEATHING	5/8"	BLOCKED	GYPSUM WALLBOARD TWO SIDES	
	2	SIMPSON HOLDDOWN	HDUE3-SDS3	EA. CHORD	FASTEN TO CHORD WITH (7) 1/4 X 3 SDS 5/8" ANCHOR ROD DRILL AND EPOXY 6" USING SET-3G	HDUE3-SDS3	EA. CHORD	FASTEN TO CHORD WITH (7) 1/4 X 3 SDS 5/8" ANCHOR ROD DRILL AND EPOXY 6" USING SET-3G	
	1	SILL PLATE ANCHORAGE	SIMPSON PDPAWL-287	8" O.C.		SIMPSON PDPAWL-287	12" O.C.		



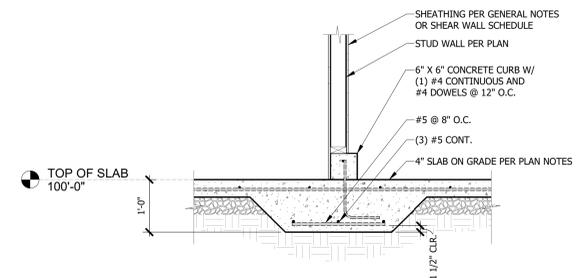
3 SHEAR WALL HOLDOWN DETAIL
1 1/2" = 1'-0"



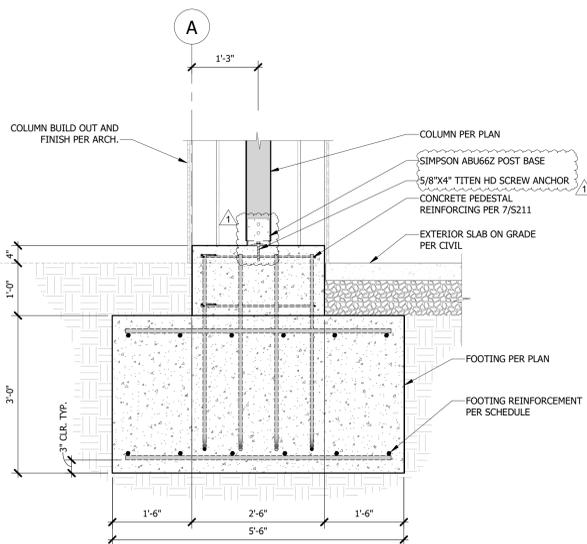
2 SHEAR WALL OPENING DETAIL
3/4" = 1'-0"



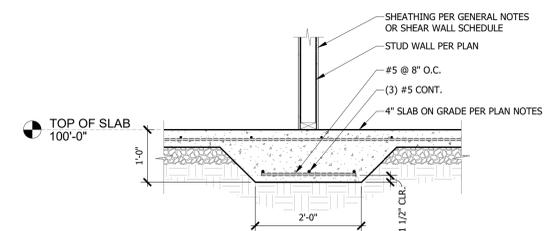
1 TYPICAL 1 STORY SHEAR WALL ELEVATION
1/4" = 1'-0"



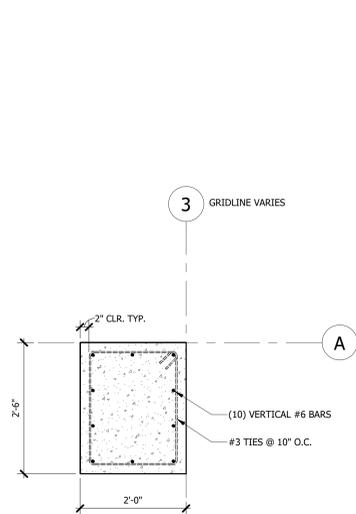
9 THICKENED SLAB IN POOL EQUIPMENT ROOM
3/4" = 1'-0"



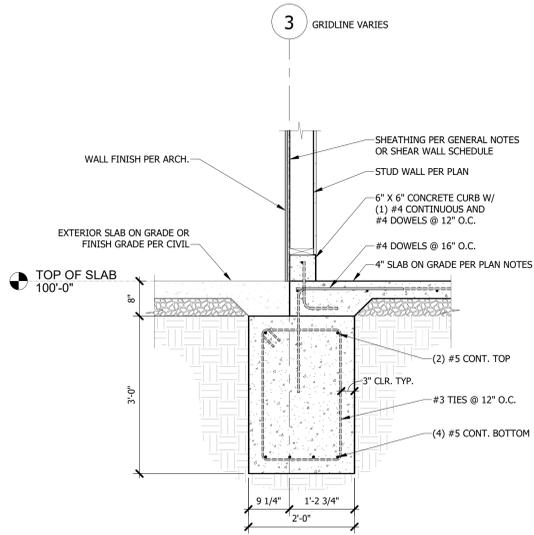
6 COVERED PATIO FOUNDATION SECTION
3/4" = 1'-0"



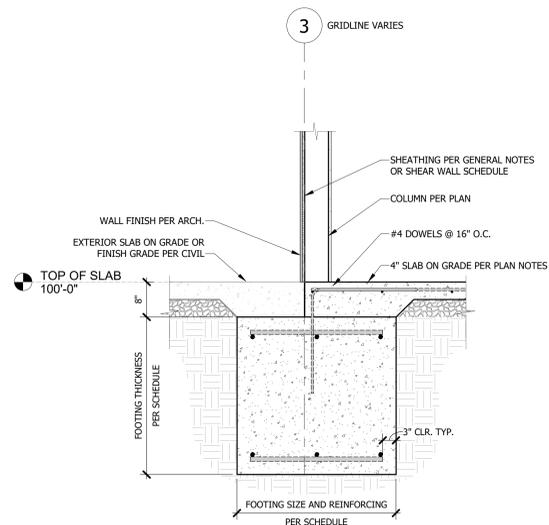
5 TYPICAL THICKENED SLAB SECTION
3/4" = 1'-0"



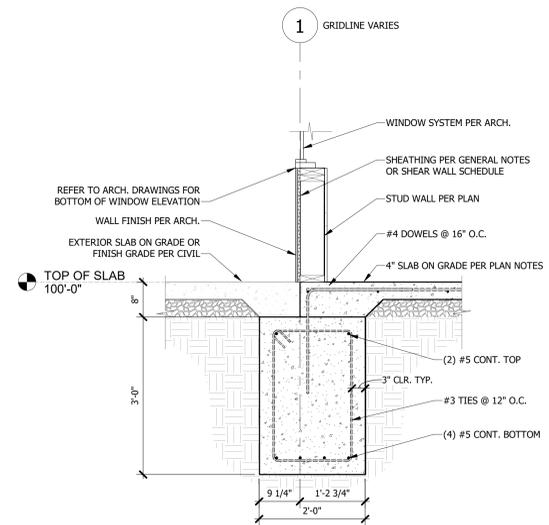
7 CONCRETE PEDESTAL REINFORCING
3/4" = 1'-0"



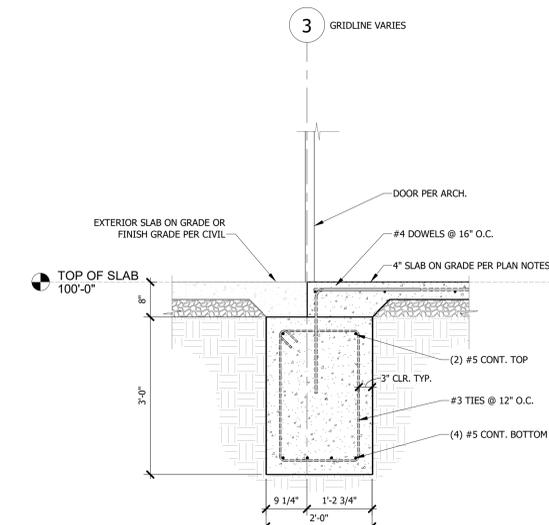
8 FOUNDATION SECTION AT POOL EQUIP. ROOM
3/4" = 1'-0"



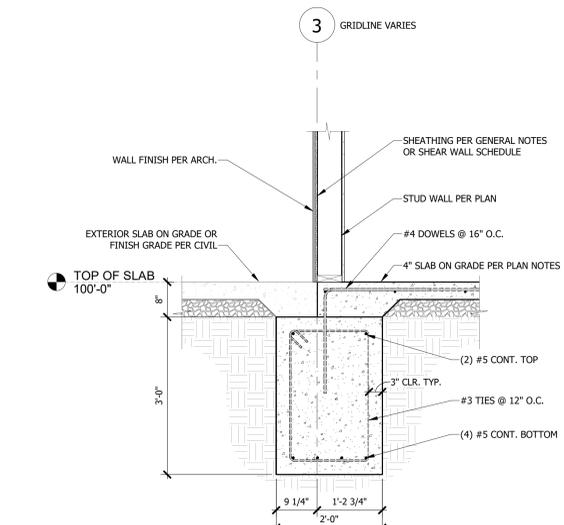
4 TYPICAL ISOLATED FOOTING SECTION
3/4" = 1'-0"



3 FOUNDATION SECTION AT WINDOW
3/4" = 1'-0"



2 FOUNDATION SECTION AT DOOR
3/4" = 1'-0"



1 TYPICAL FOUNDATION SECTION
3/4" = 1'-0"

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