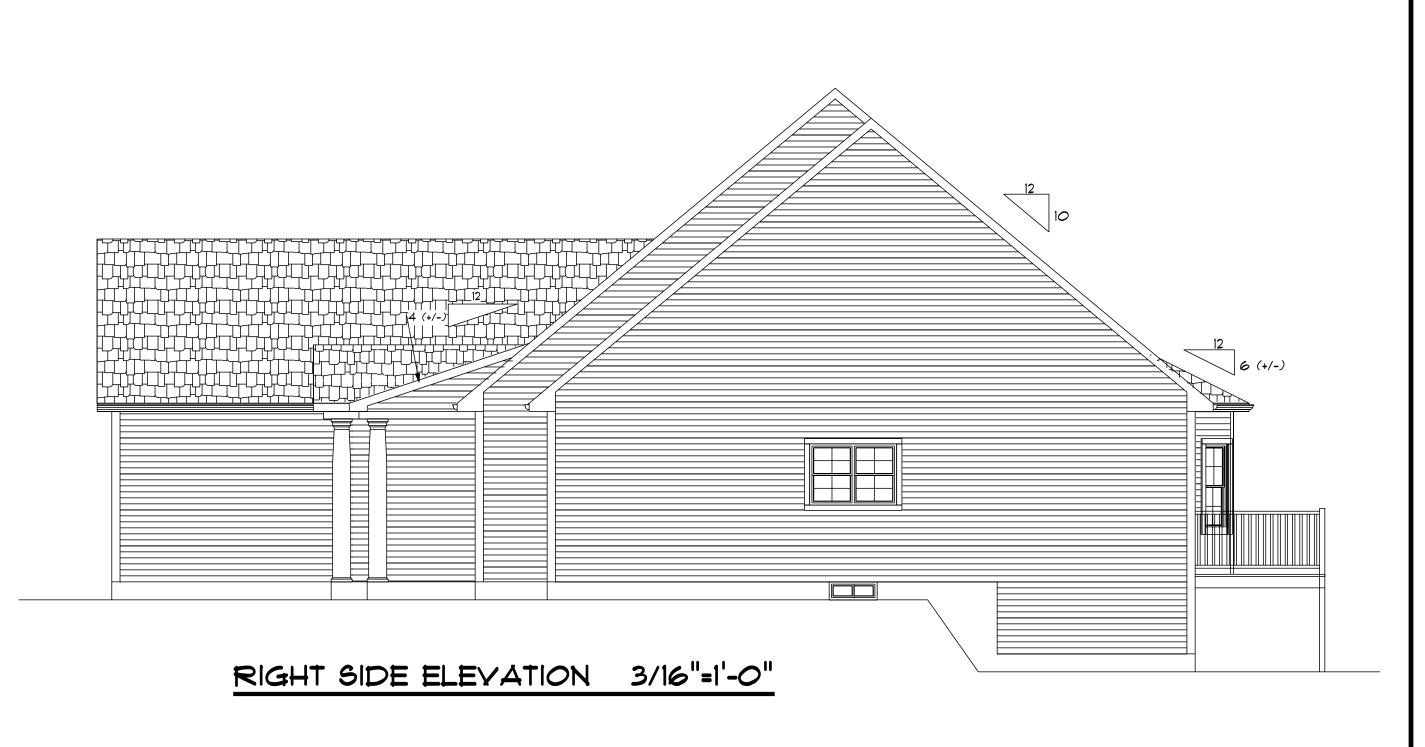




FRONT ELEVATION 1/4"=1'-0"



BACK ELEVATION 1/4"=1'-0"



ALL DROPS IN FOUNDATION, WINDOWS AND DOORS ARE SITE PENDING AND ARE UP TO THE DISCRETION OF THE BUILDER / CONTRACTOR.



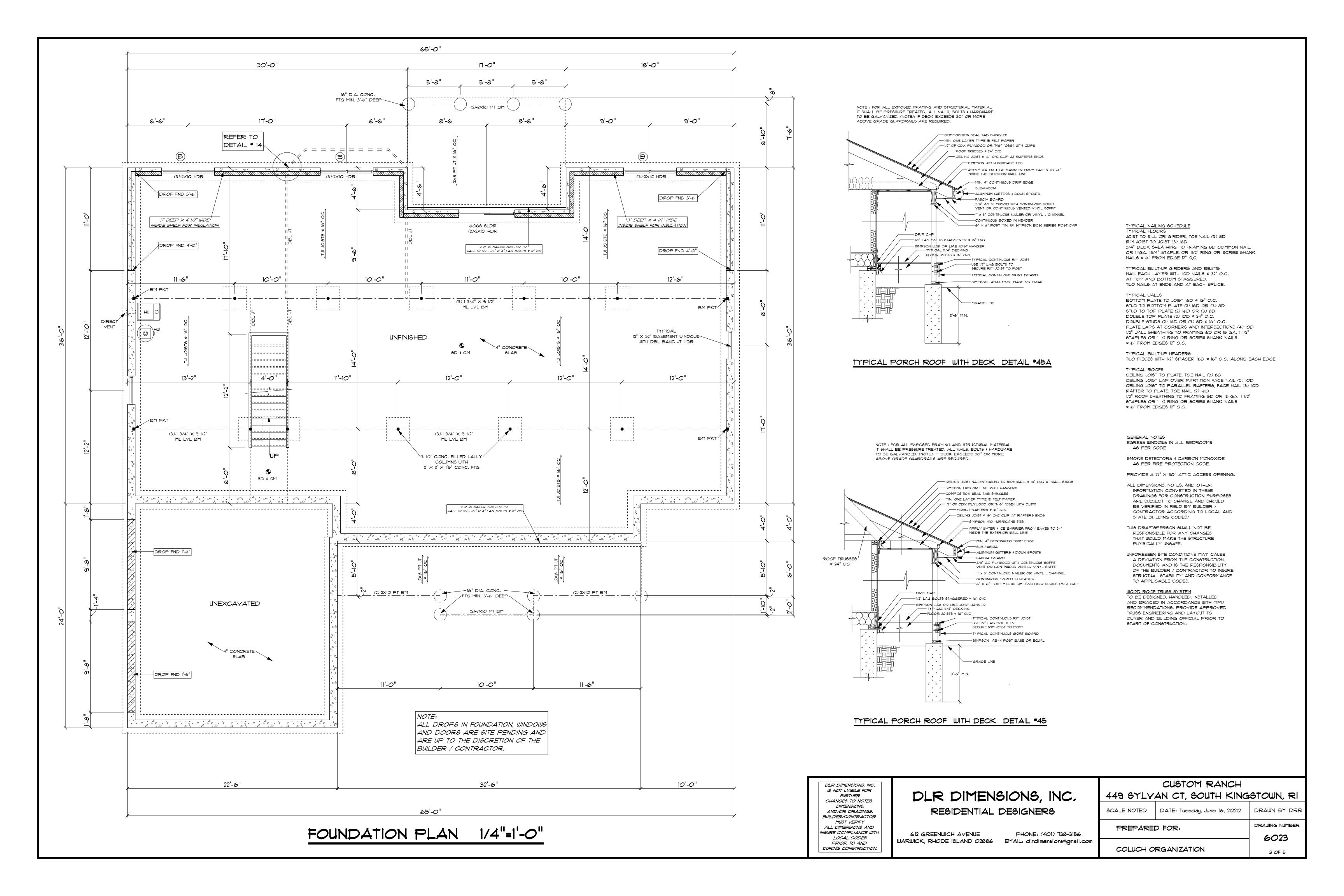
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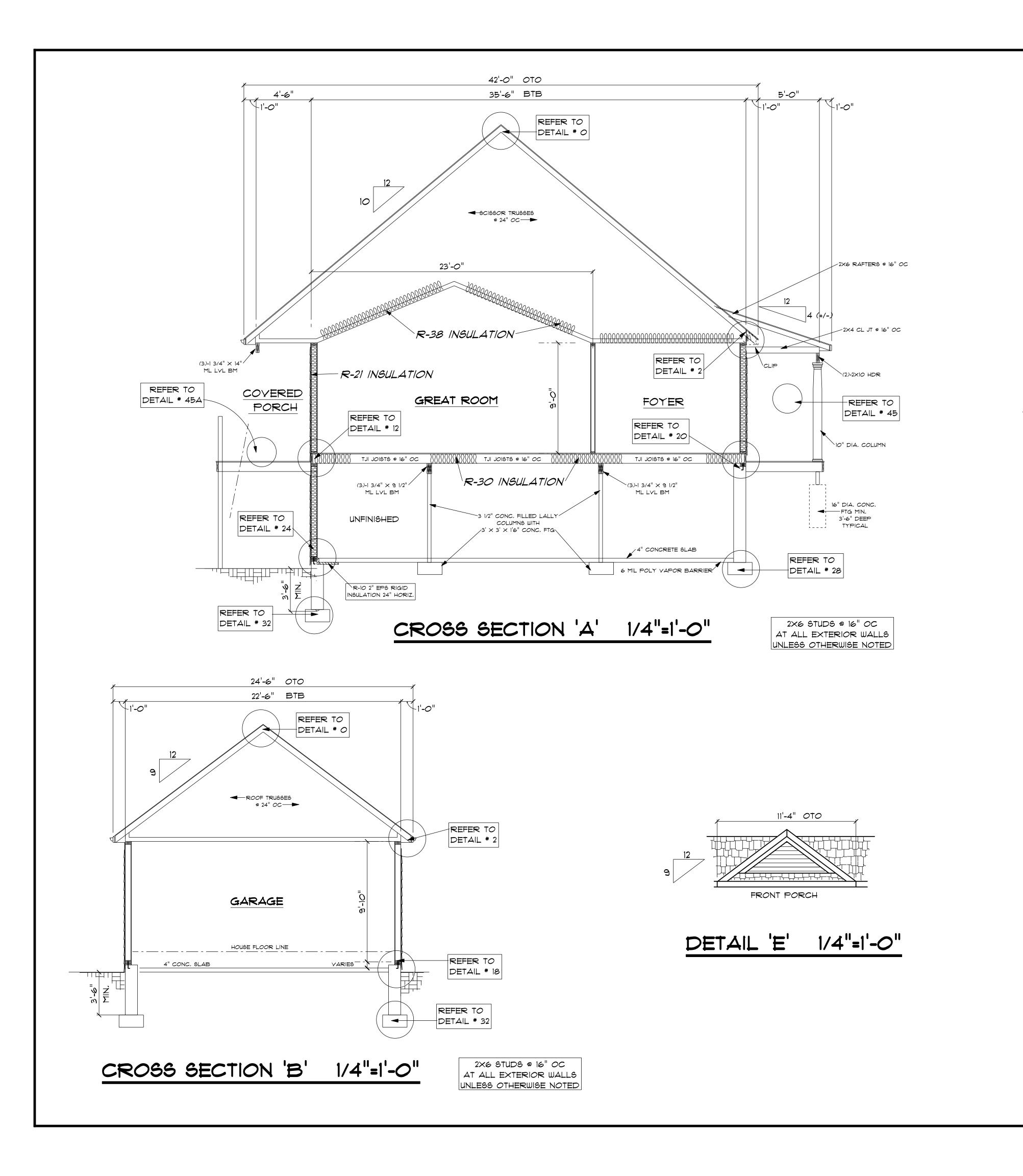
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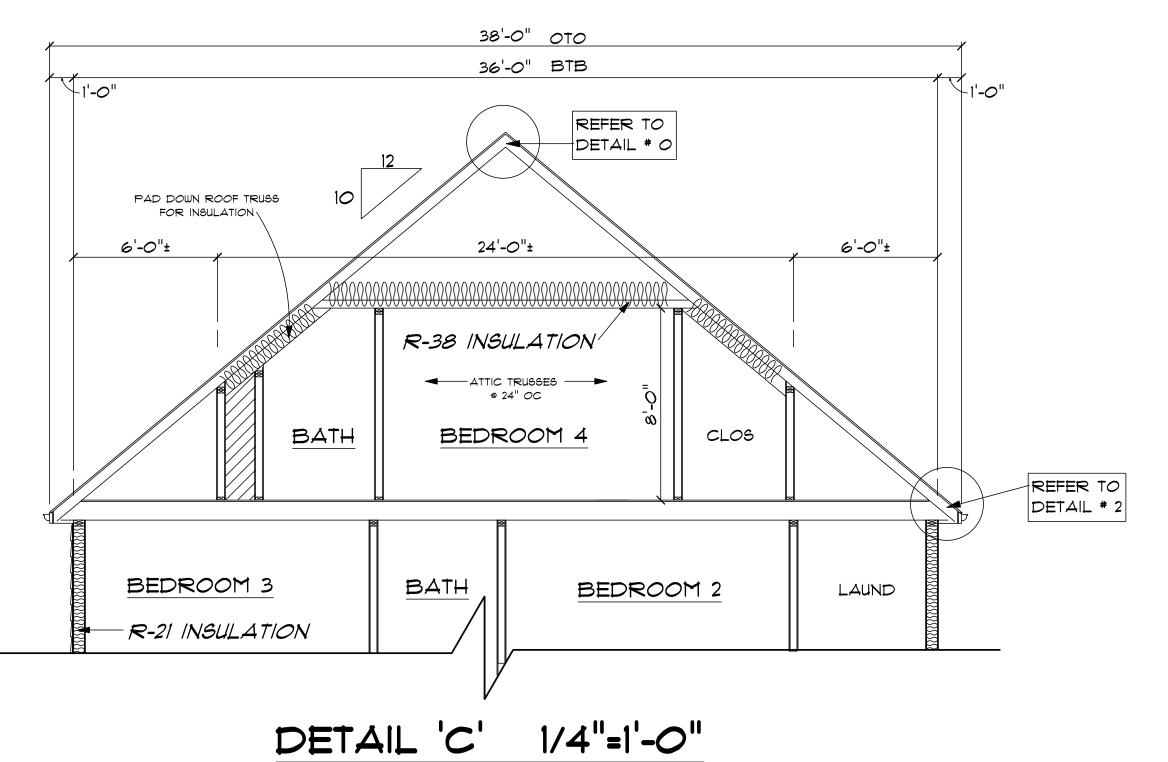
612 GREENWICH AVENUE PHONE: (401) 738-3156 EMAIL: dirdimensions@gmail.com

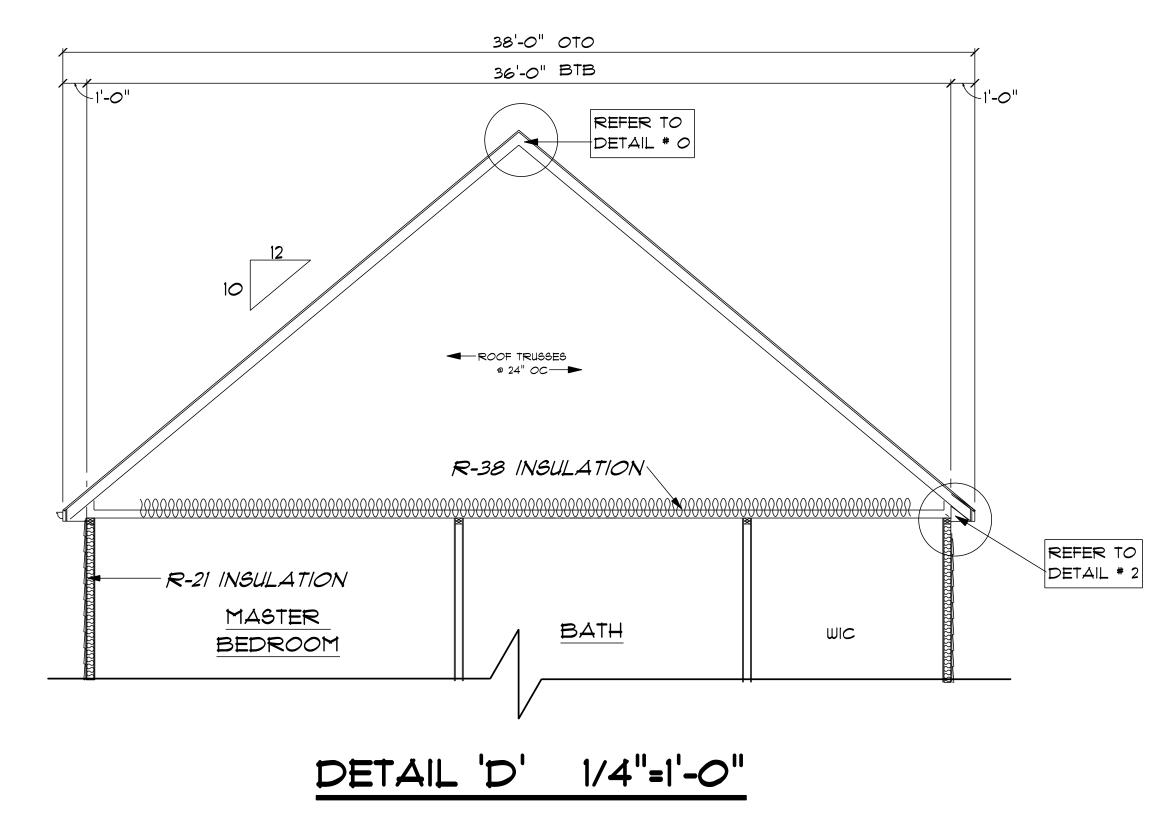
CUSTOM RANCH					
449 SYLYAN CT, SOUTH KINGSTOWN, RI					
SCALE NOTED	DATE: Tuesday, June 16, 2020	DRAWN BY DRR			
PREPARED FOR: COLUCH ORGANIZATION		DRAWING NUMBER			
		6023			
		2 OF 5			

2 OF 5









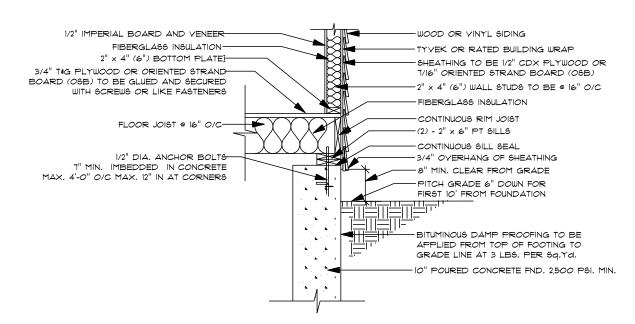


DURING CONSTRUCTION.

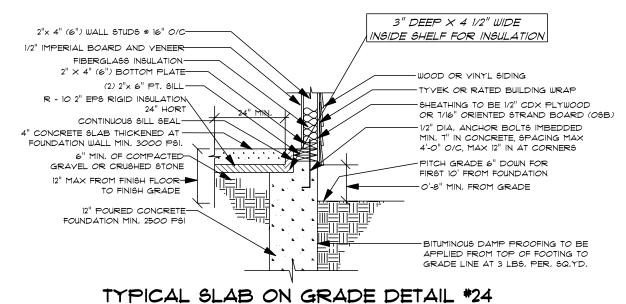
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WARWICK, RHODE ISLAND 02886 EMAIL: dirdimensions@gmail.com

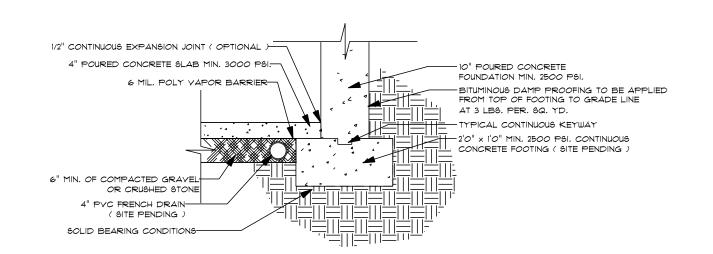
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		6023		
COLUCH ORGANIZATION		4 <i>O</i> F 5		



TYPICAL FLOOR TO FOUNDATION DETAIL *20

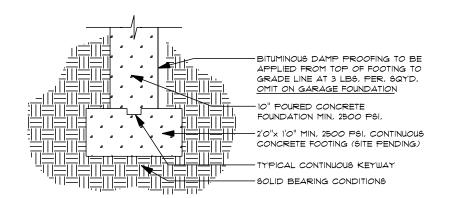


INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS



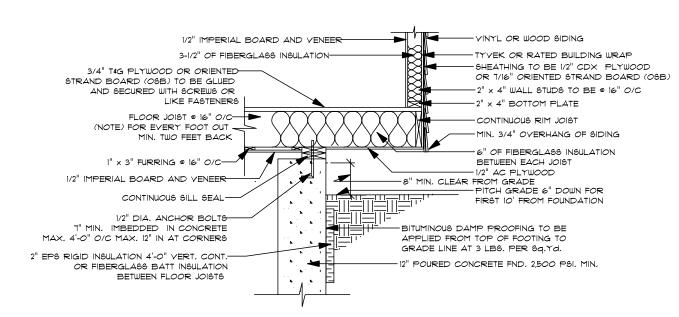
TYPICAL FOOTING W/ FLOOR DETAIL *28

INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS

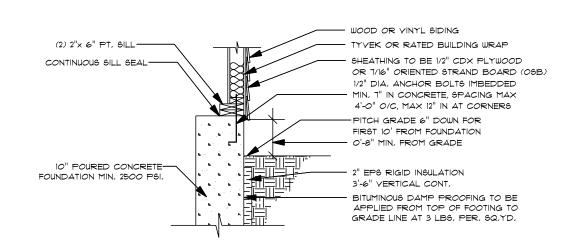


TYPICAL FOOTING DETAIL #32

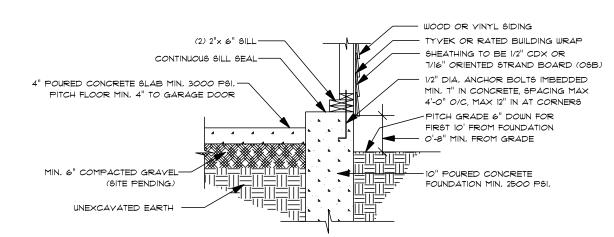
INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS



TYPICAL WALL TO FLOOR TO FOUNDATION CANTILEYER DETAIL *14

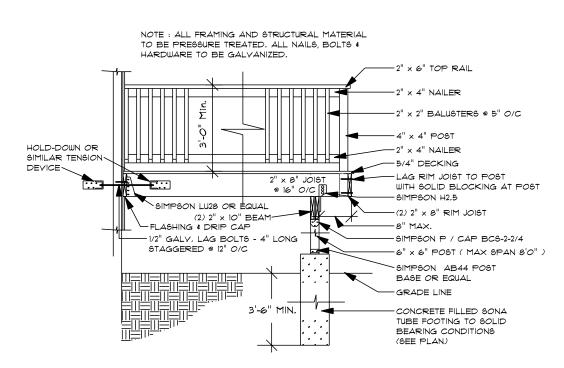


TYPICAL WALL TO FOUNDATION DETAIL *16 INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS

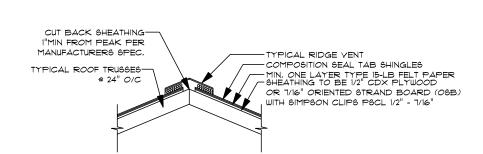


TYPICAL GARAGE WALL TO FOUNDATION DETAIL *18

INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS

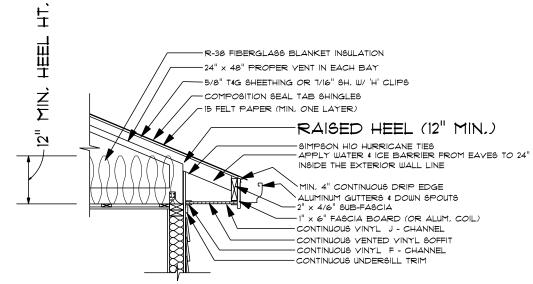


TYPICAL DECK DETAIL *61



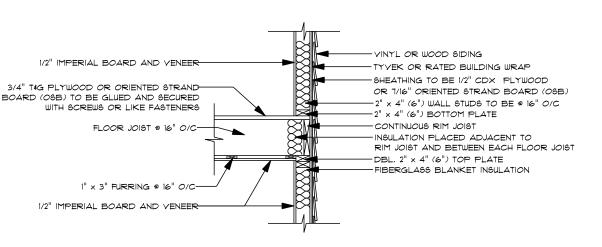
TYPICAL RIDGE W/ TRUSSES DETAIL *O

INSULATION IS NOT REQUIRED IN GARAGE UNLESS OTHERWISE NOTED IN PLANS

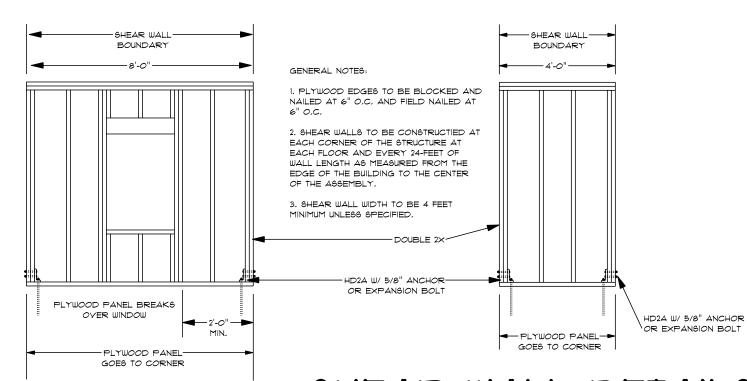


TYPICAL TRUSS W/ YINYL SOFFIT DETAIL #2 INSULATION (& RAISED HEEL) NOT REQUIRED IN GARAGE

UNLESS OTHERWISE NOTED IN PLANS

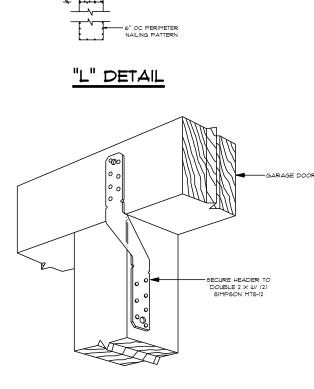


TYPICAL WALL TO FLOOR TO WALL DETAIL #12



SHEAR WALL DETAILS

NOT TO SCALE 4'-0" MIN. 4'-0" SHEAR PANEL

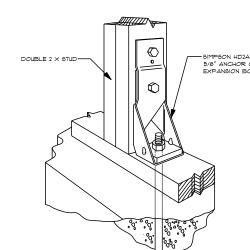


(2) SIMPSON H2.5-

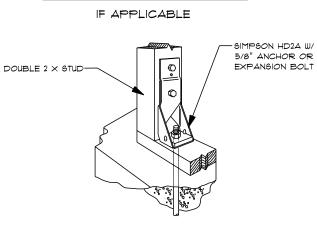
STUD TO SILL PLATE

"T" DETAIL

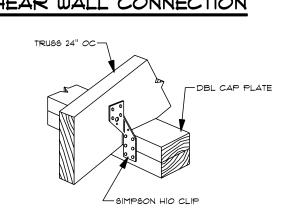
GARGE DOOR HEADER CONNECTION



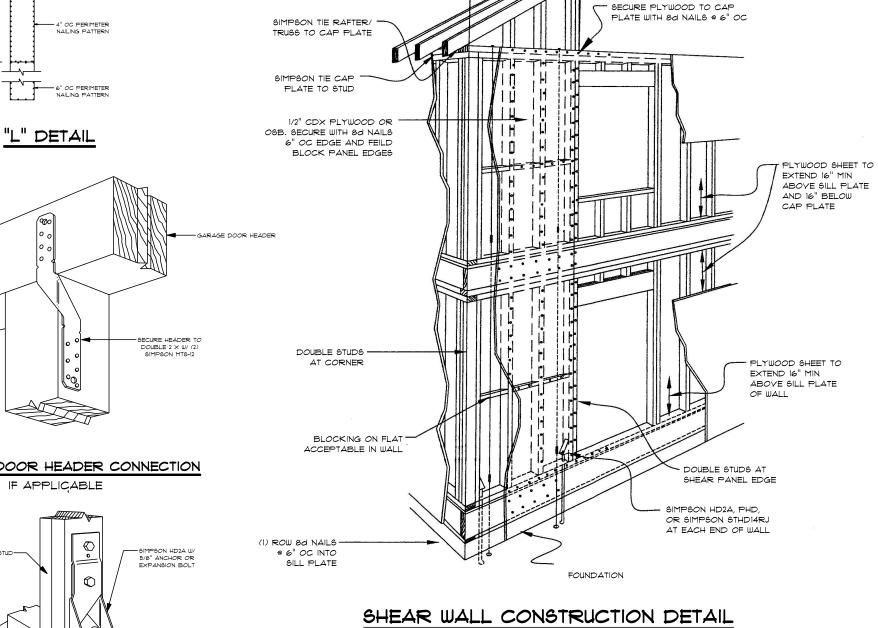
GARAGE BASE CONNECTION



SHEAR WALL CONNECTION



TRUSS TO CAP PLATE CONNECTION



HIGH WIND PRESCRIPTIVE DESIGN ICC 2019

APPENDIX AA

AA 202 ROOFS AA 202.2 ROOF SHEATHING, ROOF SHEATHING SHALL NOT BE LESS THAN 1/16" FINISHED THICKNESS, AA 202.3 ROOF NAILING, ROOF ATTACHMENT SHALL BE ACCOMPLISHED WITH MINIMUM 8D NAILS AS FOLLOWS:

1. IN THE 4' PERIMETER EDGE ZONE ALONG THE EDGES: 6" O/C

2. TO THE INTERMEDIATE SUPPORTS WITHIN THE 4' PERIMETER EDGE ZONE: 6" O/C
3. ALONG THE GABLE END WALL OR RAKE: 4" O/C
4. ALL OTHER AREAS: 6" O/C EDGE: 12" O/C INTERMEDIATE ALL SHEATHING EDGES WITHIN THE 4" PERIMETER EDGE ZONE SHALL BE BLOCKED WITH 2"x 3" MINIMUM ON EDGE INCLUDING THE RIDGE LINE AND SOFFIT/FASCIA AREA, PROVISIONS FOR VENTILATION AIR SHALL BE MAINTAINED.

EXCEPTION: 2X3 INTERMEDIATE BLOCKING CAN BE ELIMINATED PROVIDED ALL SHEETHING IS 5/8" NOMINAL TONGUE AND GROOVE STRUCTURAL PANELS AA 202.4 RIDGE STRAPS, RIDGE STRAPS I-1/4"X 20 GAUGE SHALL BE ATTACHED TO EACH PAIR OF OPPOSING RAFTERS WITH 5-8D NAILS AT EACH END INTO THE FRAMING MEMBER,

AA 202.5 RAKE AND EAVE OVERHANGS, OVERHANGS SHALL BE LIMITED TO 24". LADDER STYLE RAKE OVERHANGS ATTACHED TO THE GABLE END WALLS SHALL BE LIMITED TO 12", CANTILEVERED RAKE OVERHANGS AT GABLE END WALLS SHALL BE LIMITED TO 24"

AA 202,6 ROOF ASSEMBLY TO WALL ASSEMBLY, A DESIGN WIND LOAD SUCTION OF 25 PSF SHALL BE USED IN CONJUNCTION WITH TABLE R802.11 TO ESTABLISH THE REQUIRED STRENGTH OF RAFTER TIE-DOWN CONNECTIONS TO WITHSTAND WIND UPLIFT FORCES,
(USE SIMPSON TIE HIO CLIP WITH 900LBS, UPLIFT EACH FOR EACH TRUSS/RAFTER)

AA 203 WALLS AA 203.1 WALL SHEATHING, WALL SHEATHING SHALL BE A MINIMUM 7/16" STRUCTURAL PANEL, NAILING SHALL BE IN ACCORDANCE WITH

I. AT THE TOP PLATE OR PLATES, THE SHEATHING SHALL EXTEND FROM THE TOP OF THE TOP PLATE TO A MINIMUM OF 16" BEYOND THE STUD-TO-BOTTOM OF THE TOP PLATE CONNECTION, A MINIMUM OF 4 NAILS SHALL BE USED AT EACH STUD FASTENING, AND EDGE-NAILED TO EACH PLATE AT 6" o/c.

2. IF THE STUDS ARE NOT CONTINUOUS TO THE FOUNDATION PLATE SUCH AS AT AN INTERMEDIATE FLOOR, THE WALL SHEATHING SHALL BE CONTINUOUS AND UNINTERRUPTED FOR A DISTANCE OF IS" BEYOND BOTTOM OF BOTTOM WALL PLATE BELOW, WITH A MINIMUM OF 4 NAILS AT EACH STUD, AND FIELD-NAILED AT 6" o/c TO FLOOR JOIST HEADER FRAMING.

3. AT THE BOTTOM OF THE WALL ASSEMBLY TO THE FOUNDATION SILL PLATE, THE WALL SHEATHING SHALL BE CONTINUOUS FROM A POINT IS" ABOVE THE TOP OF THE BOTTOM WALL PLATE TO THE BOTTOM OF THE FOUNDATION SILL, WITH A MINIMUM OF 4 NAILS AT EACH STUD, 6" FIELD NAILED AND EDGE

NAILED TO THE FOUNDATION SILL PLATE AT 6" o/c. AA 203.2 SHEAR WALLS, A 4' SEGMENT OF WALL SHEATHING SHALL BE DESIGNATED AS A SHEAR WALL AT EACH CORNER OF THE STRUCTURE
AT EACH FLOOR, AND EVERY 24' MAXIMUM OF WALL LENGTH, THE FOLLOWING ADDITIONAL REQUIREMENTS APPLY: 1, NO OPENINGS ARE PERMITTED WITHIN THIS 4' SECTION,

EXCEPTION: WINDOW OPENINGS ARE ALLOWED NO CLOSER THAN 2' TO CORNER PROVIDING THE LENGTH OF THAT SHEAR PANEL IS INCREASED TO 8'.

2. ALL EDGES SHALL BE BLOCKED AND NALED AT 6" o/c, AND FIELD NAILED AT 6" o/c, STUDS SHALL BE DOUBLED AT EACH END OF THE SHEAR WALL PANEL. AA 203,3 FOUNDATION ANCHOR BOLTS, ANCHOR BOLTS SHALL BE INSTALLED IN ACCORDANCE WITH SECT. R403,1,6 AND THE FOLLOWING:

1 \$ 2 STORY BUILDINGS - 1/2" @ 48" o/c OR 5/8" @ 72" o/c 2. 3 STORY BUILDINGS - 1/2' @ 24" o/c OR 5/8" @ 36" o/c

AA 203,4 WALL FRAMING AA 203.4.1: FOR WIND ZONE 2 (110 mph) AND ZONE 3 (120 mph) THE FOLLOWING CONDITIONS APPLY:

1. EXTERIOR BEARING AND NON-BEARING WALLS GREATER THAN 10' IN HEIGHT SHALL BE 2 × 6 @ 16" o/c MIN.

WALLS WITH A TOTAL HEIGHT GREATER THAN 10' SHALL BE PERMITTED TO USE 2×4 @ 16'' o/c Providing the WALL 16 limited to 10' in Length and the individual studs are not greater than 9' in Length.

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