GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND SITE CONDITIONS BEFORE STARTING WORK AND THE DESIGNER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES. IN NO CASE SHALL DIMENSIONS BE SCALED FROM PLANS, SECTIONS, OR DETAILS ON THESE DRAWINGS.
2. ALL OMISSIONS AND CONFLICTS BETWEEN THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS AND OR SPECIFICATIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER BEFORE PROCEEDING WITH ANY WORK SO INVOLVED.
3. NO STRUCTURAL MEMBER SHALL BE CUT FOR PIPES, DUCTS, ETC., UNLESS NOTED.
4. THE CONTRACTOR SHALL DETERMINE THE LOCATION OF EXISTING UTILITY SERVICES IN THE AREA TO BE EXCAVATED PRIOR TO BEGINNING OF EXCAVATION.
5. ALL WORKMANSHIP AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE 2018 EDITION OF THE "NC STATE RESIDENTIAL BUILDING CODE". ALL REFERENCES TO "RXXX.XX" INDICATE THE APPLICABLE SECTION OF CODE.
6. THESE DRAWINGS REPRESENT THE FINISHED STRUCTURE AND DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR IS RESPONSIBLE FOR ALL TEMPORARY BRACING, SHORING, AND SUPPORT NECESSARY TO ACHIEVE THE FINISHED STRUCTURE.

FOUNDATION NOTES:

1. MAXIMUM DESIGN SOIL PRESSURE: CODE MINIMUM: 2,000 PSF
   CONTINUOUS FOOTINGS: 2,000 PSF
   PAD FOOTINGS: 2,000 PSF

2. SEE SOILS REPORT BY: N/A
   PROJECT NO.: N/A
   DATED: N/A

3. ALL FOOTINGS TO BE A MINIMUM OF: 12" BELOW NATURAL GRADE
   12" BELOW FINISHED GRADE

4. SOILS COMPACTION AND SITE PREPARATION TO BE IN ACCORDANCE WITH SOILS REPORT (AS APPLICABLE). IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SOIL BEARING CAPACITY.
5. FINISH EXCAVATION FOR FOUNDATION SHALL BE NEAT AND TRUE TO LINE WITH LOOSE MATERIAL REMOVED FROM EXCAVATION.
6. THE FOOTING EXCAVATIONS SHALL BE KEPT FREE FROM LOOSE MATERIAL AND STANDING WATER AND, BEFORE ANY FOOTING CONCRETE IS PLACED, SHALL BE CHECKED AND APPROVED BY CONTRACTOR FOR COMPLIANCE WITH THE REQUIREMENTS.
7. SIDE OF FOUNDATION MAY BE POURED AGAINST STABLE EARTH (U.O.N.).
8. CONTRACTOR SHALL PROTECT ALL UTILITY LINES, ETC., ENCOUNTERED DURING EXCAVATION AND BACKFILLING.
9. CONTRACTOR TO BRACE OR PROTECT ALL RETAINING WALLS FROM LATERAL LOADS UNTIL SUPPORTING FLOORS, WALLS AND/OR SLABS ARE COMPLETELY IN PLACE AND HAVE BEEN SHEATHED PER PLAN OR ATTAINED FULL STRENGTH.
10. FOOTING BACKFILL AND UTILITY TRENCH BACKFILL WITHIN BUILDING AREA SHALL BE MECHANICALLY COMPACTED IN LAYERS TO THE APPROVAL OF THE GEOTECHNICAL ENGINEER, AS APPLICABLE. FLOODING WILL NOT BE PERMITTED.
11. ALL SILL PLATES SHALL BE TREATED SYP W/ ½"ø A/B x 12" @ 6' O.C. (U.O.N. ON PLANS) W/ 3/16"x2"x2" PLATE WASHERS.
12. ALL CONCRETE AND MASONRY FOUNDATION WALLS ARE TO BE CONSTRUCTED IN ACCORDANCE W/ NC RESIDENTIAL BUILDING CODE R404, ACI 318, ACI 332, NCMA TR68-A, OR ACE 530/ASCE5/TMS 402. FOUNDATION WALLS MAY BE STEPPED AND FRAMED W/ 2x6 @ 16" O.C. KNEE WALLS WHERE GRADE PERMITS.

CONCRETE NOTES:

1. CONCRETE IN ALL WORK SHALL HAVE 3000 PSI ULTIMATE COMPRESSIVE STRENGTH AT 28 DAYS.
2. CEMENT SHALL CONFORM TO ASTM C-15, TYPE I OR TYPE II.
3. AGGREGATES FOR NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C-33. AGGREGATES FOR SHOTCRETE/GUNITE SHALL NOT EXCEED ¾".
4. READY MIX CONCRETE SHALL BE MIXED AND DELIVERED IN ACCORDANCE WITH ASTM C-94-81.
5. ADMIXTURE MAY BE USED WITH THE PRIOR APPROVAL OF THE ENGINEER. ADMIXTURE (COMPLYING WITH ASTM A494) USE TO INCREASE THE WORKABILITY OF THE CONCRETE SHALL NOT BE CONSIDERED TO REDUCE THE SPECIFIED MINIMUM CEMENT (CALCIUM CHLORIDE SHALL NOT BE USED).
6. WATER SHALL BE CLEAN, FREE FROM DELETERIOUS AMOUNT OF ACIDS, ALKALIS OR ORGANIC MATERIALS.
7. SLUMPS: THE MAXIMUM SLUMP SHALL NOT EXCEED 5". DURING TEMPERATURES ABOVE 80°F, MAXIMUM OF 6" SLUMP IS PERMISSIBLE PROVIDED THE MIX DESIGN IS REVISED ACCORDINGLY BY THE TESTING LABORATORY, AS APPLICABLE. MEASURE SLUMP IN ACCORDANCE WITH "METHOD OF TEST FOR SLUMP" OF PORTLAND CEMENT CONCRETE ASTM C143.
8. IF APPLICABLE, ¾" DEEP CONTROL JOINTS ARE TO BE SAWCUT TO SUBDIVIDE ALL FLOOR SLABS ON GRADE INTO APPROXIMATELY SQUARE AREAS OF 400 SQ FT OR LESS. CONTRACTOR IS RESPONSIBLE FOR ADJUSTING OR ADDING CONTROL JOINTS AS NECESSARY.

ENGINEERED WOOD NOTES:

1. ENGINEERED LUMBER EXPOSED TO EXTERIOR CONDITIONS MUST BE ADEQUATELY WEATHER-PROOFED (BY OTHERS)

2. ENGINEERED WOOD SHALL BE "VERSALAM" LVLs AS INDICATED ON PLANS, MANUFACTURED BY BOISE CASCADE, U.O.N (EQUIVALENT OR BETTER SUBSTITUTE IS ALLOWED) W/ MULTI-PLY MEMBERS BUILT-UP PER MFR REQUIREMENTS.
   ALLOWABLE DESIGN STRESSES:
   (LVL) Fb = 3,100 PSI
   E = 2.0 x 10^6 PSI
   Fv = 285 PSI

DESIGN PARAMETERS:

WIND LOADS: EXPOSURE B
116 MPH

WOOD NOTES:

1. ALL WOOD FRAMING SHALL BE AS FOLLOWS (U.O.N.):
   A. ROOF RAFTERS & CEILING JOISTS:
      NO.1/NO.2 SPRUCE PINE FIR (SPF)
   B. FLOOR JOISTS:
      NO.2 SOUTHERN YELLOW PINE (SYP)

2. WOOD GRADES (U.O.N.)
   A. FOR HORIZONTAL MEMBERS:
      JOISTS & RAFTERS GRADE: NO. 2
      BEAMS & STRINGERS GRADE: NO. 2 (U.O.N.)
      PURLINS GRADE: NO. 1
      SUB-PURLING:
      2X4 GRADE: NO. 1
      2X6 GRADE: NO. 2
      LEDGERS & NAILERS GRADE: NO. 2
      HEADERS GRADE: NO. 2 (U.O.N.)

   B. FOR VERTICAL MEMBERS TOP & BOTTOM PLATES: MATCH VERTICAL MEMBERS,
      GRADE NO. 2 MIN (U.N.O.).
      4X POST GRADE: NO. 2
      6X POST GRADE: NO. 2
      STUDS: GRADE: STUD OR BETTER, 9'-0" MAX (U.O.N.)

3. FRAMING IN CONTACT WITH CONCRETE OR MASONRY, OR MEMBERS EXPOSED TO WEATHER SHALL BE NO. 2 SOUTHERN YELLOW PINE (SYP) TREATED IN ACCORDANCE WITH AWPA C22 WITH THE FOLLOWING DESIGN PROPERTIES:
   Fb = 1,050 PSI Fv = 55 PSI E = 1.6x10^6 PSI
   SILL AND LEDGER BOLTS SHALL BE PLACED 12" MAX FROM IE ENDS AND NOTCHES AND SPACED AT 6' O.C. MAX, U.O.N. (2 BOLTS MIN/PIECE OF IE).
4. ALL PLYWOOD AND OSB SHALL BE CERTIFIED AS CONFORMING TO U.S. PRODUCTS STANDARD PS-2-92 BY A CERTIFICATION AGENCY APPROVED BY THE NATIONAL EVALUATION SERVICES INC. OR I.C.C.
5. ALL BOLT HEADS AND NUTS BEARING ON WOOD SHALL HAVE WASHERS. ALL BOLT HOLES IN WOOD SHALL BE DRILLED 1/16" MAXIMUM DIAMETER LARGER THAN THE NOMINAL BOLT DIAMETER.
6. PROVIDE JOIST(S) UNDER ALL PARALLEL NON-BEARING PARTITIONS AND SOLID BLOCKING UNDER ALL PERPENDICULAR NON-BEARING PARTITIONS.
7. ALL FRAMING ANCHORS, POST CAPS, COL. BASES, ETC. NOTED ARE MANUFACTURED BY 'SIMPSON' OR APPROVED EQUAL. OTHER HARDWARE COMPANIES (E.I. ACS, USP) MAY BE SUBSTITUTED PROVIDED ALL PRODUCTS HAVE A CURRENT ICC-ES REPORT AND EQUIVALENT LOAD CAPACITIES. USE COMMON NAILS AS SPECIFIED BY MANUFACTURER.
8. PLYWOOD FLOOR SHEATHING SHALL BE GLUED TO FLOOR JOISTS WITH ONE CONTINUOUS BEAD OF AN ADHESIVE COMPOUND CONFORMING TO ASTM D 3024 AND IN ACCORDANCE WITH THE MANUFACTURER'S DIRECTIONS.
9. CUTTING, NOTCHING OR DRILLING OF BEAMS OR JOISTS SHALL BE PERMITTED ONLY AS DETAILED OR APPROVED BY THE ENGINEER AND/OR PER R502.8 & R802.7.1
10. BOLTS IN WOOD SHALL NOT BE LESS THAN 7 DIAMETERS FROM THE END AND 4 DIAMETERS FROM THE EDGE OF THE MEMBER (U.O.N.).
11. MOISTURE CONTENT OF WOOD AT TIME OF PLACING SHALL NOT EXCEED 19%.
12. ALL NAILS SHALL BE COMMON NAILS (U.O.N.).
13. PROVIDE SOLID BLOCKING TO GIRDERS AND/OR FOUNDATION BENEATH POINT LOADS AS DENOTED BY: ☒
14. LOAD BEARING HEADERS SHALL CONFORM W/ TABLES R602.7(1)(2) & (3) W/ (1) JACK STUD EACH END (U.O.N.). SECURE HEADERS TO EACH JACK STUD W/ (4) 8d NAILS. BEAM/HEADER SUPPORTS REQUIRING MORE THAN (1) JACK ARE DENOTED BY: ☒—2 (WHERE 2 JACKS ARE REQ'D FOR EXAMPLE). KING STUDS AT EACH END OF THE OPENING SHALL BE ½ THE NUMBER OF STUDS INTERRUPTED BY THE OPENING, TYP (U.O.N.).
15. OVERFRAME ROOF W/ FLAT 2X10 PLATES W/ (2) 16d COMMON TO RAFTERS/TRUSSES AT FALSE VALLEYS.
16. ALL DECK FRAMING, BRACING, GUARDRAILS, AND ATTACHMENTS TO THE MAIN HOUSE STRUCTURE IS TO BE PER "APPENDIX M" OF THE NC RESIDENTIAL BUILDING CODE.
17. ALL MULTI-PLY JOISTS ARE TO BE SUPPORTED BY HANGERS AT FLUSH CONNECTIONS.
18. ALL MULTI-PLY JOISTS ARE TO BE BUILT-UP WITH (3) 10d COMMON NAILS AT EACH END & AT 12" O.C. STAGGERED TOP & BOTTOM ALONG THE LENGTH OF THE JOISTS.

PREFABRICATED WOOD TRUSSES NOTES:

1. PREFABRICATED WOOD TRUSSES (BY OTHERS) SHALL BE GANG NAILED TRUSSES.
2. ALL TRUSSES SUPPORTING MECHANICAL EQUIPMENT SHALL BE PROPERLY DESIGNED BY TRUSS MANUFACTURER.
3. WOOD TRUSSES SHALL BE DESIGNED FOR THE FOLLOWING LOADS:
   ROOF: FLOORS:
   D.L. = 20 PSF D.L = 15 PSF
   *L.L. = 20 PSF *L.L. = 40 PSF
   *LIVE LOADS REDUCIBLE PER CODE (U.O.N.). CONSIDERATION SHOULD BE TAKEN FOR ADDITIONAL LOADS DUE TO MECHANICAL UNITS, PARTITIONS, TILE/STONE FINISHES, ETC.
4. TIE ROOF TRUSSES TO EXTERIOR TOP PLATES, PERIMETER BEAMS, AND ALL INTERIOR BEARING POINTS WHERE UPLIFT IS INDICATED ON TRUSS PROFILE DRAWINGS (BY OTHERS) USING PROPER SIMPSON TIE-DOWN (U.N.O.).

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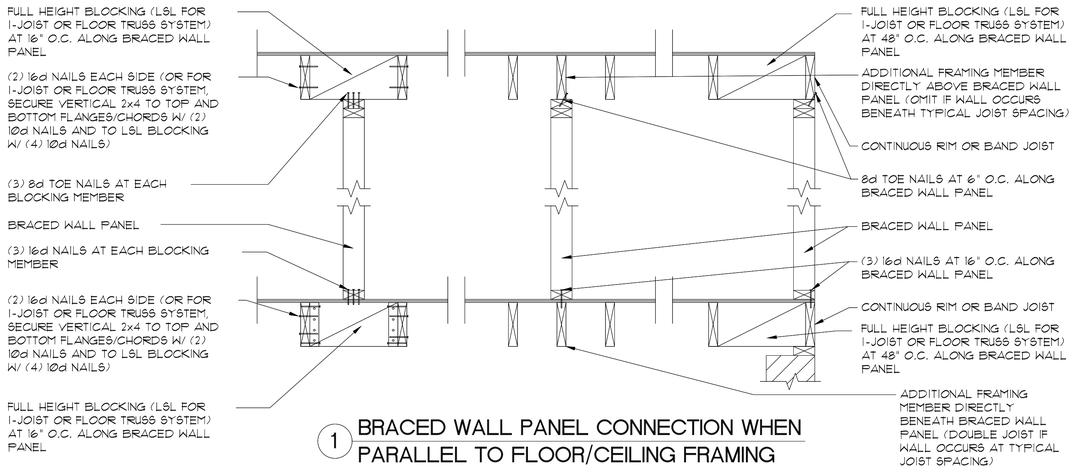
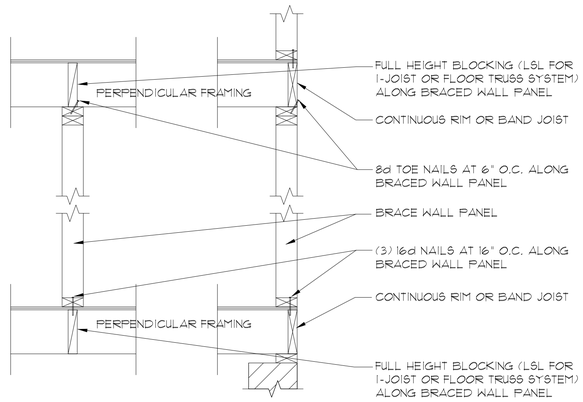


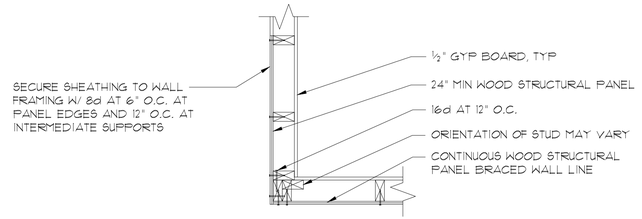
1 BRACED WALL PANEL CONNECTION WHEN PARALLEL TO FLOOR/CEILING FRAMING



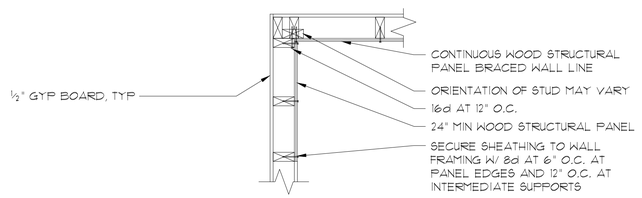
2 BRACED WALL PANEL CONNECTION WHEN PERPENDICULAR TO FLOOR/CEILING FRAMING

BRACED WALL PANEL SCHEDULE			
ABBREVIATION	METHOD	MATERIAL	FASTENERS / SPACING
LIB	LET-IN BRACING	1x4 WOOD OR SIMPSON CS16 STRAP	WOOD: (2) 8d PER STUD INCLUDING TOP AND BOTTOM PLATES. STRAP: (1) STRAP EACH DIRECTION, (2) 10d NAILS PER STUD INCLUDING TOP AND BOTTOM PLATE, (20) NAILS MIN PER STRAP
WSP	WOOD STRUCTURAL PANEL	7/16" OSB/ PLYWOOD (UON)	6d OR 8d COMMON AT 6" O.C. AT PANEL EDGES AND 12" O.C. TO INTERMEDIATE SUPPORTS OR 16 GA. x 1¾" STAPLES AT 3" O.C. AT PANEL EDGES AND 6" O.C. AT INTERMEDIATE SUPPORTS
GB (1)	GYPSUM BOARD (SHEATHING ON ONE FACE OF WALL)	½" GYPSUM	1½" GALV. ROOFING NAILS, 6d COMMON NAILS OR 1¼" TYPE W DRYWALL SCREWS AT 7" O.C. AT PANEL EDGES INCLUDING TOP AND BOTTOM PLATES AND INTERMEDIATE SUPPORTS (SEE DETAIL 4/-)
GB (2)	GYPSUM BOARD (SHEATHING ON BOTH FACES OF WALL)	½" GYPSUM	1½" GALV. ROOFING NAILS, 6d COMMON NAILS OR 1¼" TYPE W DRYWALL SCREWS AT 7" O.C. AT PANEL EDGES INCLUDING TOP AND BOTTOM PLATES AND INTERMEDIATE SUPPORTS (SEE DETAIL 4/-)
GB (3)	GYPSUM BOARD (SHEATHING ON BOTH FACES OF WALL)	½" GYPSUM	1½" GALV. ROOFING NAILS, 6d COMMON NAILS OR 1¼" TYPE W DRYWALL SCREWS AT 4" O.C. AT PANEL EDGES INCLUDING TOP AND BOTTOM PLATES AND INTERMEDIATE SUPPORTS (SEE DETAIL 4/-)
PF	PORTAL FRAME	7/16" OSB/ PLYWOOD (U.O.N.)	SEE METHOD PF ON PAGE SP2.2
CS-WSP	CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL	7/16" OSB/ PLYWOOD (U.O.N.)	6d OR 8d COMMON AT 6" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS OR 16 GA. x 1¾" STAPLES AT 3" O.C. AT PANEL EDGES AND 6" O.C. AT INTERMEDIATE SUPPORTS
CS-WSP (1)	CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL	7/16" OSB/ PLYWOOD (U.O.N.)	6d OR 8d COMMON AT 4" O.C. AT PANEL EDGES AND 8" O.C. AT INTERMEDIATE SUPPORTS
CS-WSP (2)	CONTINUOUSLY SHEATHED WOOD STRUCTURAL PANEL	7/16" OSB/ PLYWOOD (U.O.N.)	6d OR 8d COMMON AT 3" O.C. AT PANEL EDGES AND 6" O.C. AT INTERMEDIATE SUPPORTS

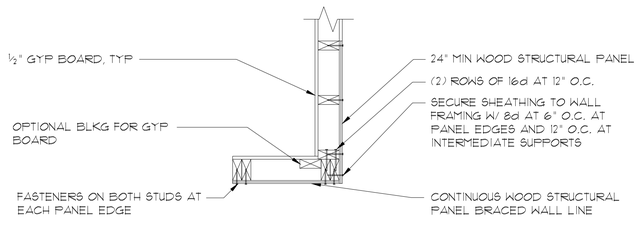
NOTES:
1) ALL BRACED WALL PANELS SHALL HAVE 2x BLOCKING BETWEEN WALL STUDS AT ALL HORIZONTAL SHEET EDGES.
2) PROVIDE NAILING/BLOCKING ABOVE AND BELOW ALL BRACED WALL PANELS PER DETAILS 1/SP2.0 AND 2/SP2.0
3) ALL EXTERIOR WALLS ARE TO BE SHEATHED W/ 7/16" OSB OR 15/32" PLYWOOD W/ FASTENERS PER TABLE R602.3(1). INSTALL WALL CORNER SHEATHING PER DETAIL 3/SP2.0.
4) INSTALL BRACED WALL PANELS PER THE 2018 EDITION OF THE NC RESIDENTIAL BUILDING CODE. PANEL LENGTHS SHOWN ON PLANS ARE MIN REQUIRED LENGTHS.
5) ALL METHODS SHALL HAVE GYPSUM BOARD (OR EQUIVALENT) INSTALLED AT THE INTERIOR FACE.



OUTSIDE CORNER DETAIL

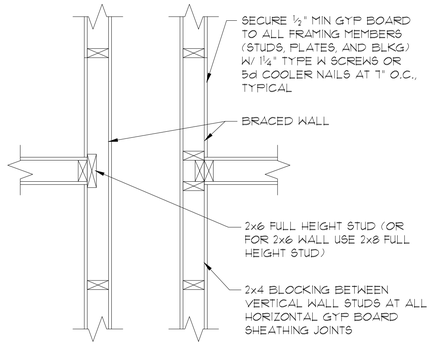


INSIDE CORNER DETAIL



GARAGE CORNER DETAIL

3 TYPICAL EXTERIOR CORNER FRAMING FOR CONTINUOUS SHEATHING



T-PLATE WALL INTERSECTION

3-STUD WALL INTERSECTION

4 METHOD "GB" INTERSECTION DETAILS

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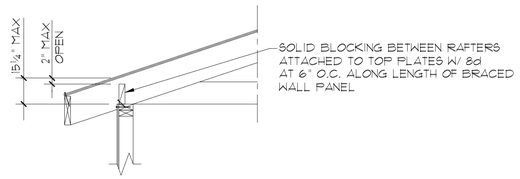
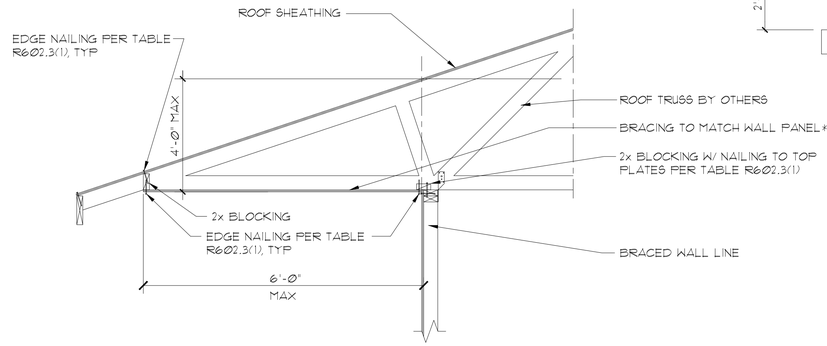
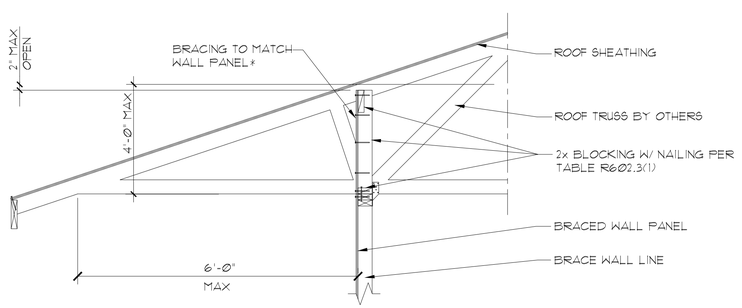


1 BRACED WALL PANEL CONNECTION TO PERPENDICULAR RAFTERS



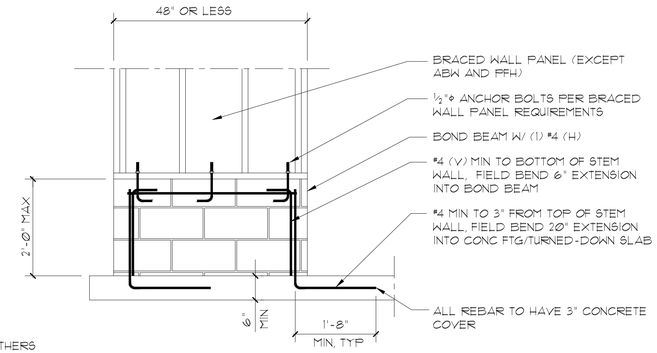
2 BRACED WALL PANEL CONNECTION OPTION TO PERPENDICULAR RAFTERS OR ROOF TRUSSES

*PROVIDE VENTING PER R806 (NOT SHOWN)

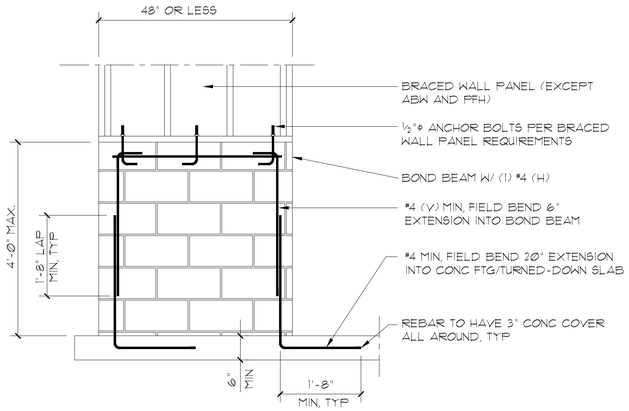


3 BRACED WALL PANEL CONNECTION OPTION TO PERPENDICULAR RAFTERS OR ROOF TRUSSES

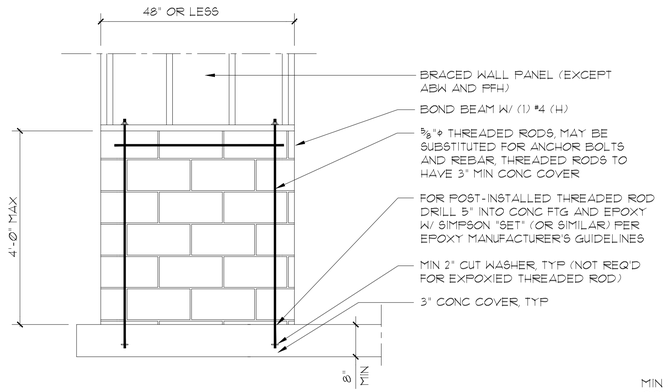
*PROVIDE VENTING PER R806 (NOT SHOWN)



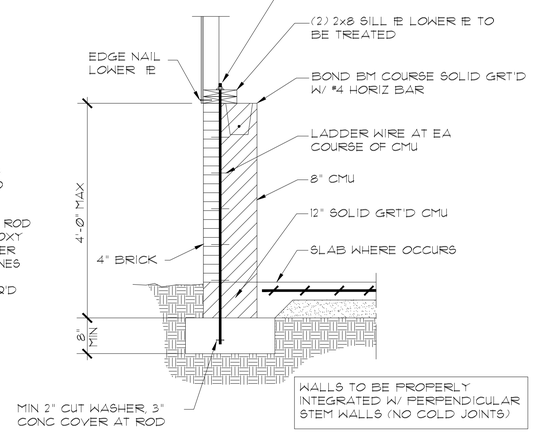
SHORT STEM WALL REINFORCEMENT



TALL STEM WALL REINFORCEMENT



OPTIONAL STEM WALL REINFORCEMENT



GARAGE PORTAL FRAME STEM WALL WITH IN-LINE BRICK FACING OPTION

4 MASONRY STEM WALLS SUPPORTING BRACED WALL PANELS

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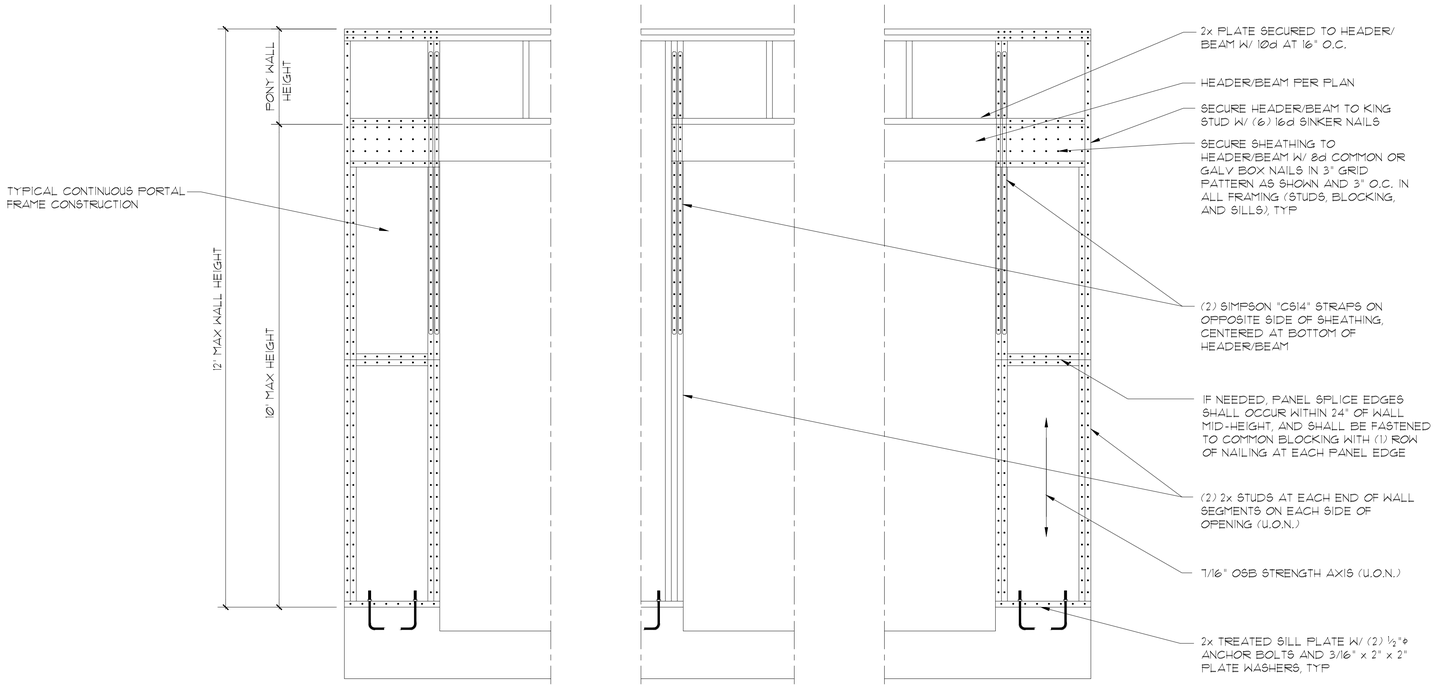
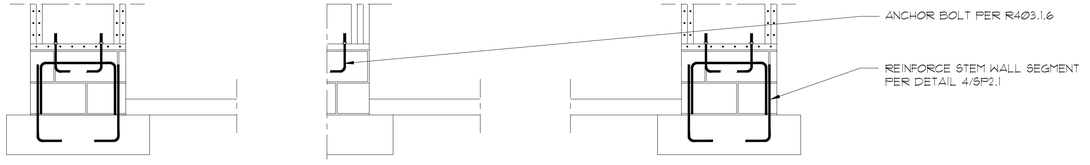
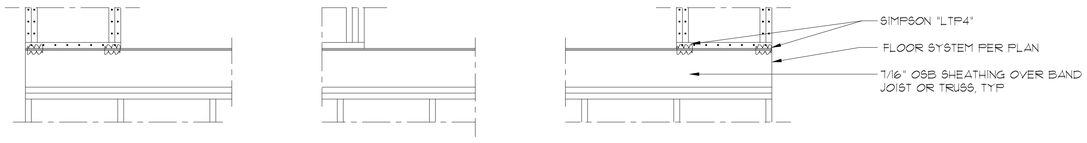


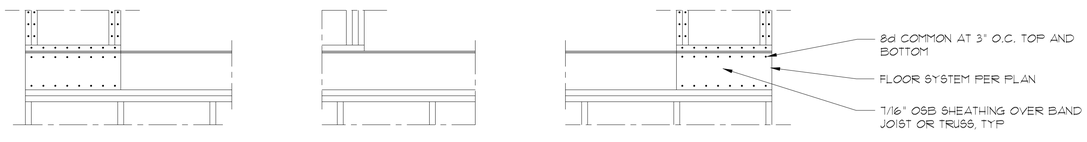
OVER MONOLITHIC SLAB FOUNDATION



OVER STEM WALL OR CRAWLSPACE FOUNDATION



OVER RAISED WOOD FLOOR OR SECOND FLOOR (FRAMING ANCHOR OPTION)



OVER RAISED WOOD FLOOR OR SECOND FLOOR (WOOD STRUCTURAL PANEL OPTION)

1 METHOD PF: PORTAL FRAME PANEL CONSTRUCTION

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SHEET
SP2.2

FOUNDATION NOTES:

1. ASSUMED SOIL BEARING CAPACITY IS 2,000 PSF. CONTRACTOR MUST CONTACT A SOILS ENGINEER IF UNSUITABLE SOILS ARE ENCOUNTERED.
2. ADEQUATE DRAINAGE SHALL BE PROVIDED FOR THE SURFACE AREA ADJACENT TO THE STRUCTURE SUCH THAT WATER DRAINS AWAY FROM STRUCTURE.
3. CONTRACTOR TO VERIFY DIMENSIONS PRIOR TO WORK.
4. FOR ADDITIONAL NOTES, SEE "SP" SHEETS.

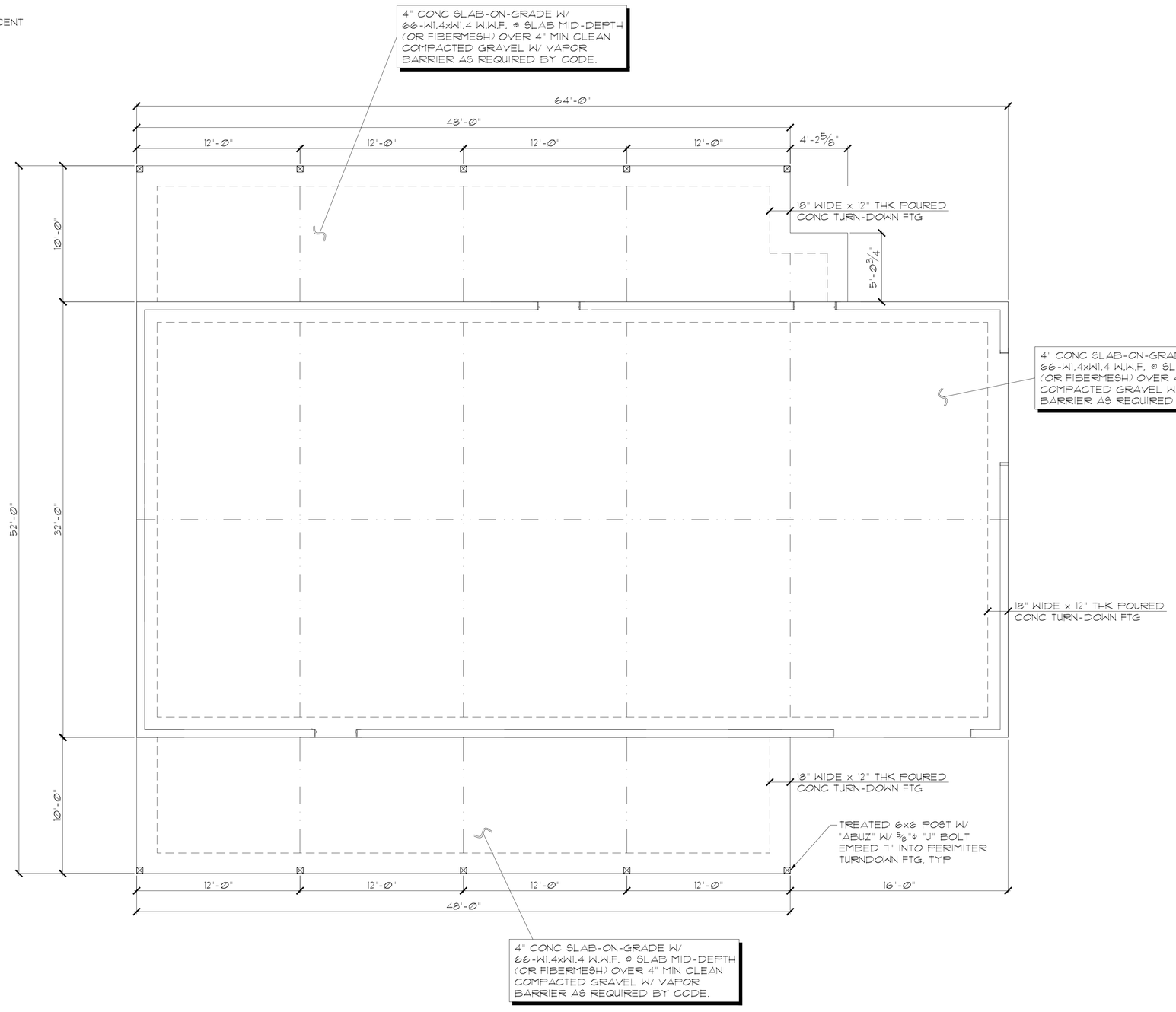
LEGEND:

INDICATES MONOLITHIC CONC. TURN-DOWN FTG PER PLAN

INDICATES POST PER PLAN

INDICATES EXTERIOR WALLS ABOVE

INDICATES CRACK CONTROL JOINT. CONTRACTOR TO INSTALL ADD'L CONTROL JOINTS AS NEEDED TO PREVENT SLAB CRACKS



FOUNDATION PLAN

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

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NORTH CAROLINA PROFESSIONAL SEAL 052983 ENGINEER HOSSEIN DORMOHAMADI

06-09-2023

Andrew Davis
New Residence
2051 Thomas Kelly Rd.
Sanford, NC 27330

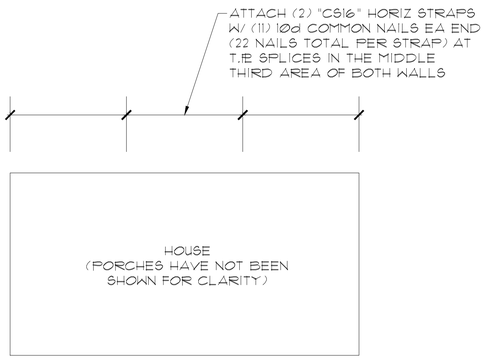
DATE	6-9-23
SCALE	AS SHOWN
DRAWN	G.M.
JOB	23-1676
SHEET	S1

ROOF FRAMING NOTES:

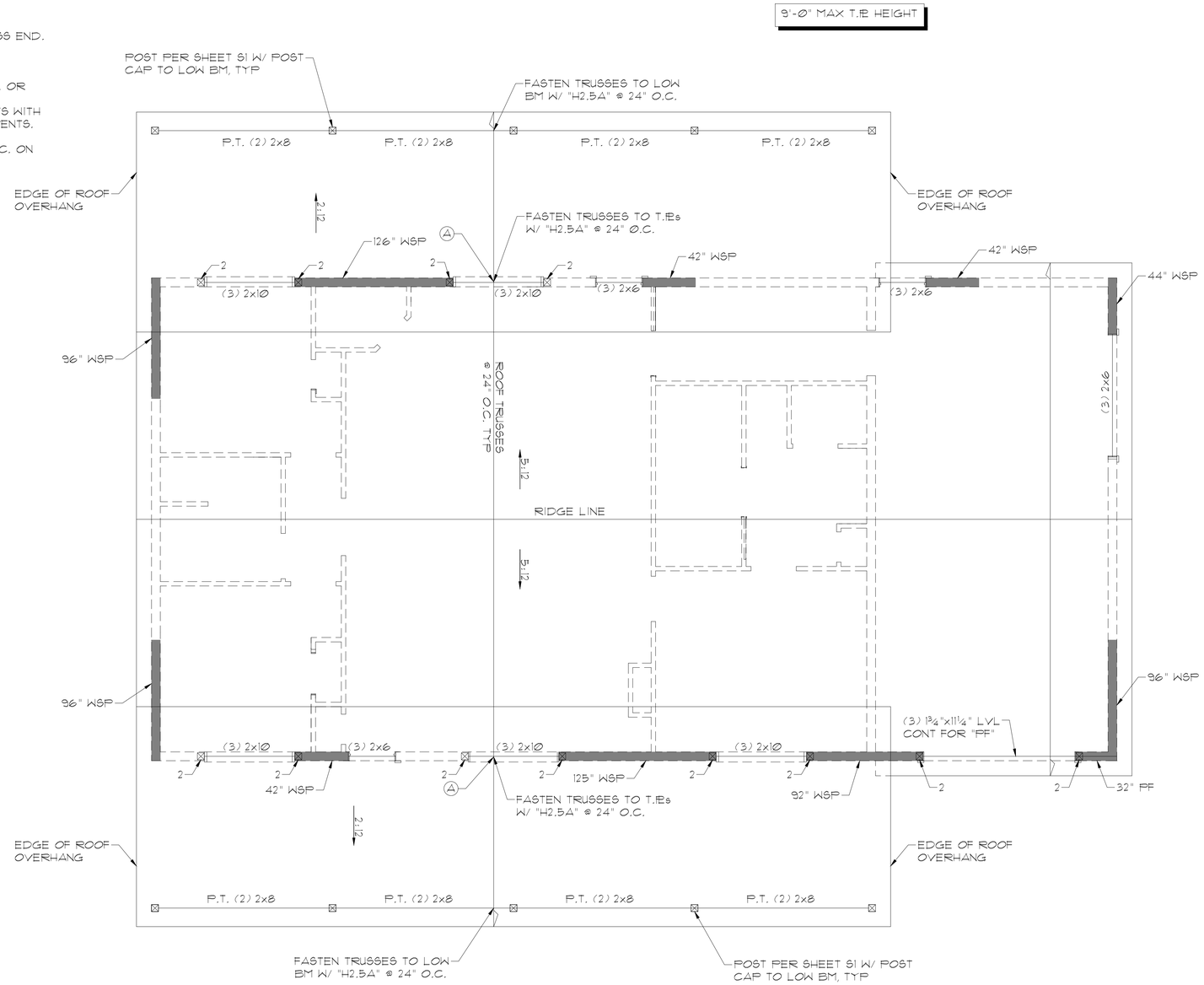
1. ROOF SHEATHING IS TO BE 7/16" OSB (24/16) B.N. & E.N. 8d @ 6", F.N. 8d @ 12" (U.O.N.), OR CODE-APPROVED EQUIVALENT.
2. 24" MAX ROOF OVERHANG ALLOWED.
3. (15) 16d EACH SIDE OF TOP PLATE SPLICES, TYP U.O.N. BY "T.PL SPLICE REFERENCE PLAN"
4. TRUSSES TO BE TIED TO TOP PLATES USING AN "H2.5A" CLIP AT EACH TRUSS END.
5. GABLE END WALLS TO BE CONTINUOUSLY SHEATHED AS "CS-WSP".
6. ATTIC AREA: 3008 SQ FT. VENT REQ'S: 3008/150=20.1 SQ FT VENTS REQ'D. OR 10.0 SQ FT W/ 50% OF VENTING PROVIDED BY VENTILATORS IN THE UPPER PORTION OF THE SPACE AT LEAST 3 FEET ABOVE EAVE OR CORNICE VENTS WITH BALANCE OF THE REQ'D VENTILATION PROVIDED BY EAVE OR CORNICE VENTS.
7. 3-PLY LVL BEAMS TO BE BUILT-UP WITH (2) ROW OF 16d SINKERS AT 12" O.C. ON EACH SIDE OF THE BEAM
8. CONTRACTOR TO VERIFY DIMENSIONS PRIOR TO WORK.
9. FOR ADDITIONAL NOTES, SEE "SP" SHEETS.

LEGEND:

- INDICATES ROOF TRUSSES BY OTHERS
- INDICATES 2x6 @ 16" O.C. STUD WALL BENEATH ROOF LEVEL (2x4 @ 24" O.C. AT INTERIOR WALLS)
- INDICATES LIMITS OF BRACED WALL, FOR SCHEDULE SEE SP2.0
- ⊠ INDICATES POST PER PLAN
- Ⓐ INDICATES TRUSSES TO BEAR ON EXTERIOR WALL & CANTILEVER OVER PORCH



T.PL SPLICE REFERENCE PLAN
SCALE: N.T.S



WALL AND ROOF FRAMING PLAN
SCALE: ¼"=1'-0"

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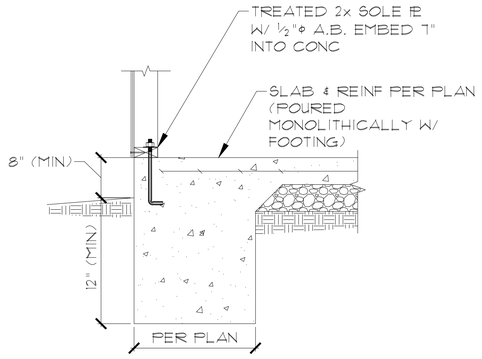
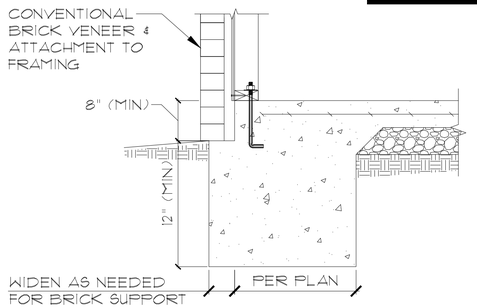
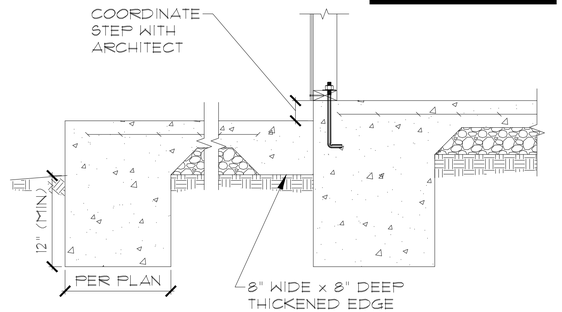


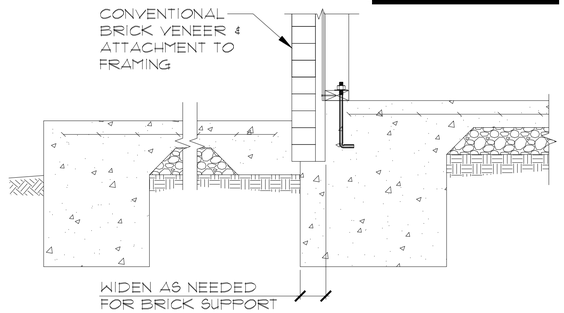
EXTERIOR WALL 1



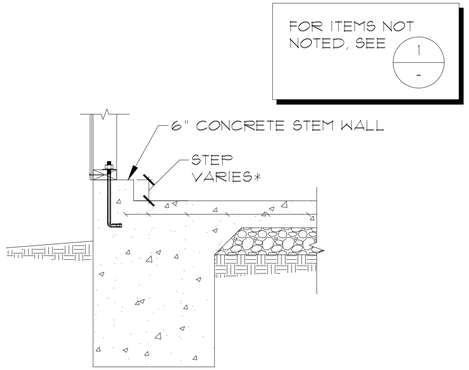
EXTERIOR WALL W/ BRICK VENEER 2



EXTERIOR WALL W/ PORCH 3

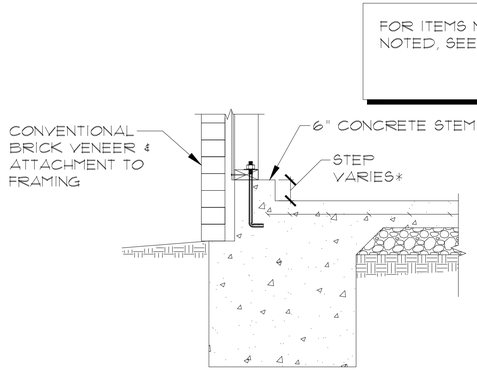


EXTERIOR WALL W/ PORCH & BRICK VENEER 4



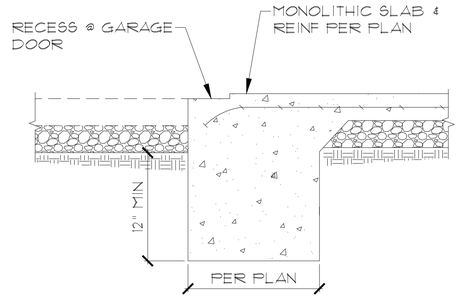
*FOR CURBS TALLER THAN 12"
ADD #3 (V) @ 18" O.C. & #3 (H)
@ 12" O.C. @ CURB ¢

EXTERIOR GARAGE WALL 5

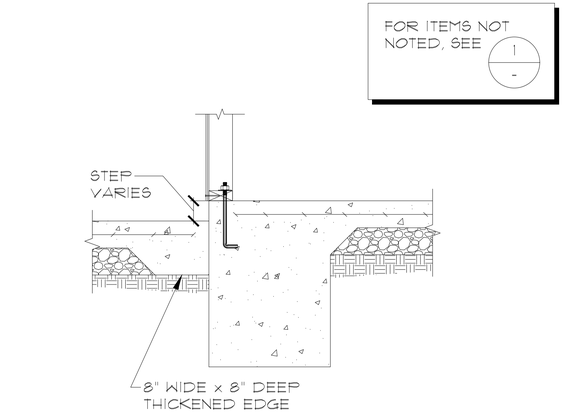


*FOR CURBS TALLER THAN 12"
ADD #3 (V) @ 18" O.C. & #3 (H)
@ 12" O.C. @ CURB ¢

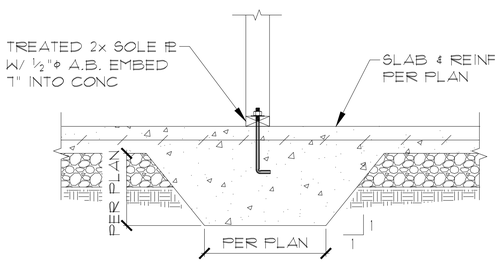
EXTERIOR GARAGE WALL W/ BRICK VENEER 6



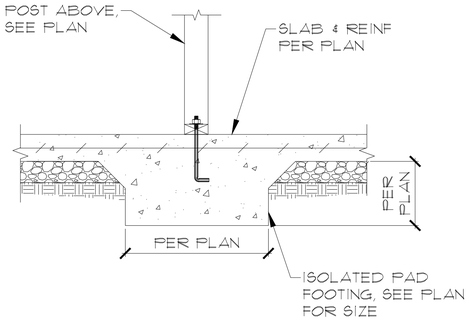
GARAGE DOOR OPENING 7



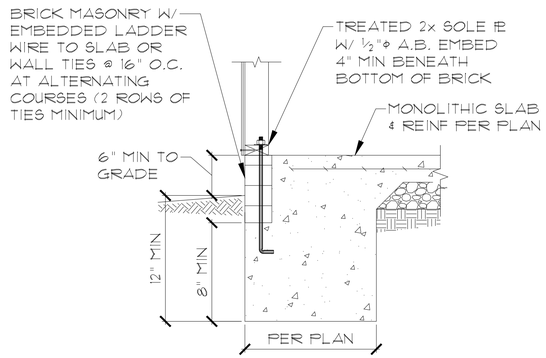
GARAGE-TO-HOUSE TRANSITION 8



THICKENED SLAB 9



ISOLATED PAD FOOTING 10



EXTERIOR WALL W/ INSET BRICK VENEER 11

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