



FOUNDATION NOTES

THE ENGINEER & ARCHITECT HAVE PREPARED THIS DRAWING TO THE BEST OF THEIR ABILITY BASED ON ASSUMED DIMENSIONS, ELEVATIONS, & TOP OF CONCRETE ETC... IT REMAINS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL DIMENSIONS, ELEVATIONS, & TOP OF CONCRETE PRIOR TO COMMENCING CONSTRUCTION.

SEE STRUCTURAL SPECIFICATIONS FOR ADDITIONAL INFORMATION

HOLD REINF. AT 3" CLR FROM BOTTOM OF FTG.

REINF. TO BE CONT. AROUND CORNERS AND THRU PAD FOOTINGS

DO NOT BACKFILL WALLS UNTIL FLOOR IS FRAMED & SHEATHED, WHERE SPECIFIED AND CONC. HAS CURED 7 DAYS, MIN.

VERIFY ALL DIMENSIONS SHOWN WITH EXISTING STRUCTURE

USE 5/8"Ø X 10" A.B. @ 48" O.C. U.N.O.

ALL WOOD CONNECTORS SHALL BE SIMPSON STRONG-TIE OR APPROVED EQUAL AND INSTALLED PER MANUFACTURER'S RECOMMENDATIONS.

FLOOR SHEATHING: 3/4" APA RATED SHTG (UNBLOCKED) W/ 10d NAILS @ 6" END NAIL & 10d @ 12" FIELD NAIL. APPLY ADHESIVE TO ALL FLOOR JOISTS/BEAMS.

USE (8) 16d NAILS EACH SIDE OF TOP PLATE SPLICE (16) TOTAL AT ALL WALLS PER DETAIL 4/S302

CORNER REINFORCEMENT IS REQUIRED PER 2/S302

FOR ALL STRUCTURAL WALLS USE 2x6 @ 16" DF-L #2 WOOD STUD WALLS

FOR CONCRETE SLAB, CAST 4" CONCRETE SLAB ON GRADE W/ #3 @ 18" O.C. EACH WAY (OR 4X4 2.9Wx2.9W WWR)(PLACED @ MID-DEPTH OF SLAB) OVER 10 MIL VAPOR BARRIER OVER 6" COMPACTED 3/4" MINUS GRAVEL, WITH CONCRETE SLAB CONTROL JOINTS PLACED PER DETAIL 1/S302.

SUPPORT ALL GIRDER TRUSS ENDS W/ (3) STUDS UNLESS LARGER THAN (3) PLY, THEN MATCH STUDS WITH NUMBER OF PLYS IN GIRDER, CONNECT BUILT UP STUDS W/ 16d @ 12" OC STAGGERED EACH SIDE.

ALL JOISTS, BEAMS AND HEADERS TO MEET FOLLOWING MATERIAL SPECIFICATION, (WIDTH LISTED, SEE PLAN FOR REQUIRED DEPTH):

- 2x LUMBER: DF-L #2 OR BETTER
- 6x LUMBER: DF-L #1 OR BETTER
- 5.125" G.L.B.: 24F-V4 DF GLULAM
- 1.75" LVL: 2.0E LVL
- 5.25" PSL: 2.0E PSL
- TJI FLOOR JOIST: TJI 110

REVISIONS	
05/05/2023	DESIGN REVIEW

PRINT DATE	5/10/23
DRAWING SCALE	1/4"=1'-0"