



1 FOUNDATION & SLAB PLAN
S2 1/4" = 1'-0"

- FOUNDATION & SLAB PLAN NOTES:**
- THE FIRST FLOOR REFERENCE FINISHED FLOOR ELEVATION IS 100.00. (FOR ACTUAL FIN. FLR. ELEV. VERIFY WITH LATEST CIVIL DRAWINGS)
 - TOP OF FOOTING ELEVATION GIVEN THUS (+ #'-#") ARE IN REFERENCE TO FIRST FLOOR FINISHED FLOOR ELEVATION.
 - EXTERIOR EDGE OF SLAB FOLLOWS EXTERIOR OUTSIDE FACE OF STUD (FOS)
 - SEE ARCH./MEP DWG'S FOR ALL DRAIN LOCATIONS & FLOOR DEPRESSIONS.
 - COORDINATE ALL DIMENSIONS SHOWN WITH LATEST ARCHITECTURAL FLOOR PLANS, AND NOTIFY ARCHITECT OF ANY CONFLICTS. ALL DIMENSIONS SHOWN ARE TO FACE OF STUD UNLESS NOTED OTHERWISE. SEE ARCH. DWGS. FOR ANY DIMENSIONS NOT SHOWN.
 - DO NOT SCALE DRAWINGS, DO NOT USE DESIGN DRAWINGS FOR SHOP DRAWINGS.
 - SEE CIVIL FOR ALL EXTERIOR SLABS, AND SIDEWALK REQUIREMENTS.
- LEGEND:**
- FOS --- INDICATES FACE OF STUD
 - FF --- INDICATES FINISHED FLOOR ELEVATION
 - TOP --- INDICATES TOP OF FOOTING
 - EQ --- INDICATES EDGE OF SLAB
 - FOB --- INDICATES FACE OF BRICK/FACE OF BUILDING
 - FD --- INDICATES FLOOR DRAIN REFER TO PLUMBING
 - SW --- INDICATES SHEARWALL SEE DETAILS ON SHEET S8 AND NOTES ON S2

- WOOD FRAMING NOTES:**
- ALL FRAMED LUMBER SHALL SOUTHERN YELLOW PINE FOR STUDS AND SOUTHERN YELLOW PINE NO. 2 KD OR BETTER FOR JOISTS, RAFTERS, LINTELS AND BEAMS, SURFACED AT 15% MAXIMUM MOISTURE CONTENT. DESIGN AND CONSTRUCTION SHALL CONFORM TO THE "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION", 2005 EDITION, OF THE NATIONAL FOREST PRODUCTS ASSOCIATION. MINIMUM ALLOWABLE STRESS VALUES ARE AS LISTED IN "DESIGN VALUES FOR WOOD CONSTRUCTION", A SUPPLEMENT TO THE "NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION".

- WOOD TRUSS BRACING NOTES:**
- PROVIDE PERMANENT DIAGONAL 2 X 4 BRACING AT EACH END OF EACH GROUP OF TRUSSES IN THE PLANE OF EACH WEB MEMBER WHICH REQUIRES CONTINUOUS LATERAL BRACING BY TRUSS DESIGN. PROVIDE PERMANENT TOP CHORD AND BOTTOM CHORD LATERAL BRACING MEMBERS 2 X 4'S AT 10 FEET ON CENTER MAX. SPACING. SEE TRUSS DRAWINGS FOR BRACING DETAILS & LOCATIONS.
 - PROVIDE PERMANENT 2 X 4 DIAGONAL BRACING ON BOTTOM CHORDS AT EACH END OF EACH GROUP OF TRUSSES.
 - ATTACH ALL BRACING WITH TWO 16d NAILS AT EACH MEMBER. EACH BRACING MEMBER SHALL BE A MINIMUM OF 8' LONG AND SPAN A MINIMUM OF FOUR TRUSSES. LAP BRACING MEMBERS OVER AT LEAST TWO TRUSSES.

- TYPICAL SHEARWALL NOTES:**
- WALL SHEATHING IS 15/32" APA RATED SHEATHING, EXPOSURE 1.
 - BLOCK ALL PANEL EDGES W/ 2x BLOCKING
 - FASTENERS SHALL BE 0.131"DIA. x 2 1/2" MIN. GALV. NAILS (TYPICAL U.N.O.), NAIL SHEATHING TO STUDS AND BLOCKING AS SPECIFIED IN SHEARWALL ELEVATION.
 - END POSTS SHALL BE NAILED TOGETHER W/ (2)-0.131DIA. x 3" GALV. NAILS AT 8" OC, NAIL SHEATHING TO END POSTS AT SAME SPACING AS PANEL EDGES.
 - PROVIDE HOLD DOWN AT EACH END POST AS SPECIFIED IN SHEARWALL DESCRIPTION, INSTALL PER MANUFACTURER'S INSTRUCTIONS AND RECOMMENDATIONS.
 - PROVIDE ASTM A36 ANCHOR RODS AT EA. HOLD DOWN, EMBED 15" MIN. W/ DBL. NUT AND WASHER INTO CONCRETE FOOTING. PROVIDE NUT AND WASHER AT HOLD DOWN, EXCAVATE FTG. AS REQ'D TO MAINTAIN 3" COVER BELOW A.B.
 - COORDINATE ALL OPENING LOCATIONS AND DIMENSIONS WITH ARCHITECTURAL DRAWINGS.
 - NO PENETRATIONS OR OPENINGS ARE PERMITTED IN SHEARWALLS.
- SW1** INDICATES WOOD SHEARWALL W/ 15/32" APA RATED SHEATHING EXPOSURE 1. APPLY TO EXTERIOR SIDE OF WALLS. NAIL TO STUDS W/ 8d GALVANIZED COMMON NAILS (0.131" DIA. x 2 1/2" MIN.) AT 3" OC AT PANEL EDGES AND AT 12" OC AT INTERMEDIATE SUPPORTS. USE (4) STUDS AT BOTH ENDS OF SHEARWALL. ATTACH STUDS TO HDU8 HOLDDOWN ANCHORS BY SIMPSON W/ 7/8" Ø A.B. AT BASE.
- SW2** INDICATES WOOD SHEARWALL W/ 15/32" APA RATED SHEATHING EXPOSURE 1. APPLY TO BOTH SIDES OF WALLS. NAIL TO STUDS W/ 8d GALVANIZED COMMON NAILS (0.131" DIA. x 2 1/2" MIN.) AT 3" OC AT PANEL EDGES AND AT 12" OC AT INTERMEDIATE SUPPORTS. USE (4) STUDS AT BOTH ENDS OF SHEARWALL. ATTACH STUDS TO HDU11 HOLDDOWN ANCHORS BY SIMPSON W/ 1" Ø A.B. AT BASE.
- SW3** INDICATES WOOD SHEARWALL W/ 15/32" APA RATED SHEATHING EXPOSURE 1. APPLY TO BOTH SIDES OF WALLS. NAIL TO STUDS W/ 8d GALVANIZED COMMON NAILS (0.131" DIA. x 2 1/2" MIN.) AT 3" OC AT PANEL EDGES AND AT 12" OC AT INTERMEDIATE SUPPORTS. SEE 4/S8 FOR STUD CONFIGURATION. ATTACH STUDS TO HDU8 HOLDDOWN ANCHORS BY SIMPSON W/ 7/8" Ø A.B. AT BASE.

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LOUISIANA ARCHITECTURE

POPEYES

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