



SHEAR WALL SCHEDULE					
WALL TYPE	APA RATED WOOD STRUCTURAL PANEL SHEATHING (OSB)	PANEL EDGE NAILING	PT SILL PLATE CONNECTION TO FOUNDATION	FRAMING THICKNESS AT ADJOINING PANEL EDGES	SOLE PLATE TO PT SILL PLATE CONNECTION
SW1	7/16	0.113" DIA x 2-1/2" AT 8" OC	2x SILL PLATE WITH 1/2" DIA ANCHOR AT 30" OC	2x	0.131" DIA x 3" AT 8" OC
SW2	7/16	0.113" DIA x 2-1/2" AT 4" OC	2x SILL PLATE WITH 1/2" DIA ANCHOR AT 20" OC	2x	0.131" DIA x 3" AT 4" OC
SW3	7/16	0.113" DIA x 2-1/2" AT 3" OC	2x SILL PLATE WITH 1/2" DIA ANCHOR AT 18" OC	2x	0.25" DIA x 3" SDS SCREW AT 8" OC

NOTES:

- SILL ANCHORS SHALL BE GALVANIZED ASTM F1554 GRADE 36 AND SHALL HAVE A 1/2"x3"x2" GALVANIZED PLATE WASHER BETWEEN THE SILL PLATE AND THE NUT.
- PROVIDE GALVANIZED NAILS AND SCREWS INTO ALL PRESERVATIVE TREATED MEMBERS.
- ALL SHEAR WALL PANEL NAILS SHALL HAVE A MINIMUM 1-1/2" PENETRATION INTO EACH CONNECTING FRAMING MEMBER.
- NAIL HEADS SHALL BE DRIVEN FLUSH WITH THE FACE OF PANEL. OVERDRIVEN OR UNDERDRIVEN NAILS ARE NOT PERMITTED.
- NAILS SHALL BE LOCATED AT LEAST 3/8" FROM PANEL EDGES.
- PENETRATIONS IN THE WALL SHEATHING GREATER THAN 4" IN DIMENSION (ANY DIRECTION) ARE NOT ACCEPTABLE UNLESS SPECIFICALLY APPROVED BY THE ENGINEER OF RECORD. PENETRATIONS LESS THAN 4" IN DIMENSION SHALL BE BLOCKED ABOVE AND BELOW (STUD-TO-STUD) AND EDGE NAILED.

MAIN FLOOR PLAN

2,246 SF - HOUSE
930 SF - GARAGE

