SHEAR WALLS

1. "SW1" INDICATES: 2x4 WALL W/2x4 SOLID BLOCKING AT ALL SHEATHING PANEL EDGES. PROVIDE ½" THICK APA RATED EXTERIOR SHEATHING ON ONE SIDE OF WALL FASTENED W/10d NAILS @ 4" O.C. AT PANEL EDGES AND 6" O.C. INTERMEDIATE (TYP. AT ALL EXTERIOR WALLS AND AS NOTED).
2. "SW2" INDICATES: 2x4 WALL W/2x4 SOLID BLOCKING AT ALL SHEATHING PANEL EDGES. PROVIDE ½" THICK APA RATED EXTERIOR SHEATHING ON BOTH SIDES OF WALL FASTENED W/10d NAILS @ 4" O.C. AT PANEL EDGES AND 6" O.C. INTERMEDIATE (AS NOTED).
3. "*" INDICATES: PROVIDE (4)2x4 POST (MIN.) AT BOTH ENDS OF SW W/(2)SIMPSON CS16 x 3'-0" LONG STRAP TIES (WITH ONE EACH SIDE OF POST) OR (4)SIMPSON CS20 x 3'-0" LONG STRAP TIES (WITH (2) EACH SIDE OF POST) FASTENING POST ABOVE TO BEAM BELOW (THRU AND CENTERED ON FLOOR SYSTEM) AND SIMPSON ABU66 HDG POST BASE FASTENING BEAM TO CONCRETE SONOTUBE PIER UTILIZING ⅝"ø x 10" EMBEDMENT HILTI HIT-HY 200 ADHESIVE ANCHORS (TYP.).

PARTIAL ROOF FRAMING PLAN

1/4" = 1'-0"

NOTES:

1. SEE GENERAL NOTES ON DWG S0.1.
2. "E" INDICATES: EXISTING CONDITIONS, OR MEMBERS.
3. "TYP." INDICATES: TYPICAL (ALSO SEE GENERAL NOTE #5).
4. "V.I.F." INDICATES: G.C. SHALL "VERIFY IN FIELD" EXISTING DIMENSIONS, ELEVATIONS, OR CONDITIONS INDICATED AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
5. "U.O.N." INDICATES: UNLESS OTHERWISE NOTED.
6. "S.S." INDICATES: STAINLESS STEEL.

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STATE OF MAINE
JOSEPH H. LEASURE
No. 6242
LICENSED
PROFESSIONAL ENGINEER

Reviewed for Code Compliance
Inspections Division
Portland, Maine
Date: 02/09/18

rev.	date	description	appr'd
A	04/12/17	FOR PERMIT & COORD.	JHL
0	06/30/17	FOR CONSTRUCTION	JHL
1	11/02/17	GENERAL REVISIONS	JHL

designed by: JHL
drawn by: PJM
checked by: JHL
scale: AS NOTED
date: 04/12/2017
plot date: 11/02/2017
project # 2015-150

KLAUBER-SPEIDEN RESIDENCE

SHORE ROAD
CUSHINGS ISLAND, PORTLAND MAINE

STRUCTURAL RENOVATIONS AND ADDITIONS
PARTIAL ROOF FRAMING PLAN

S1.2