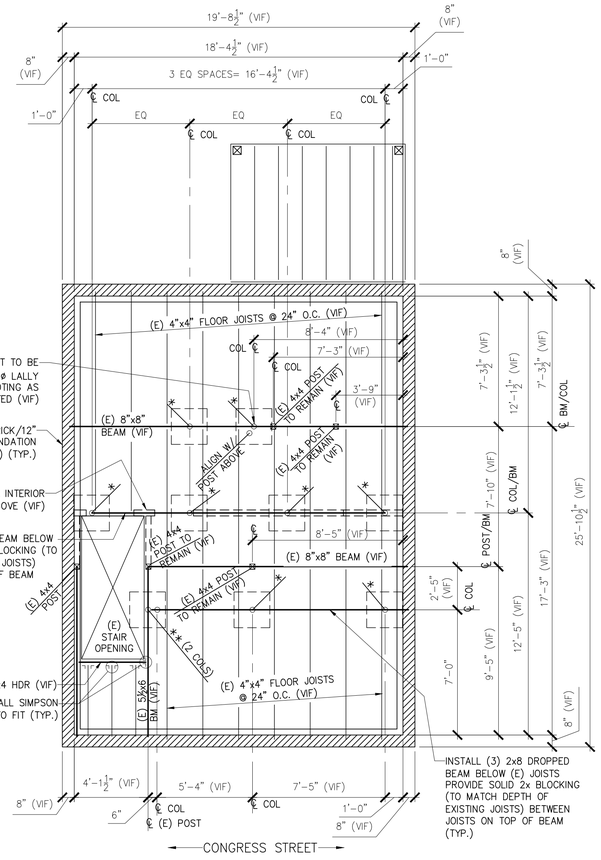
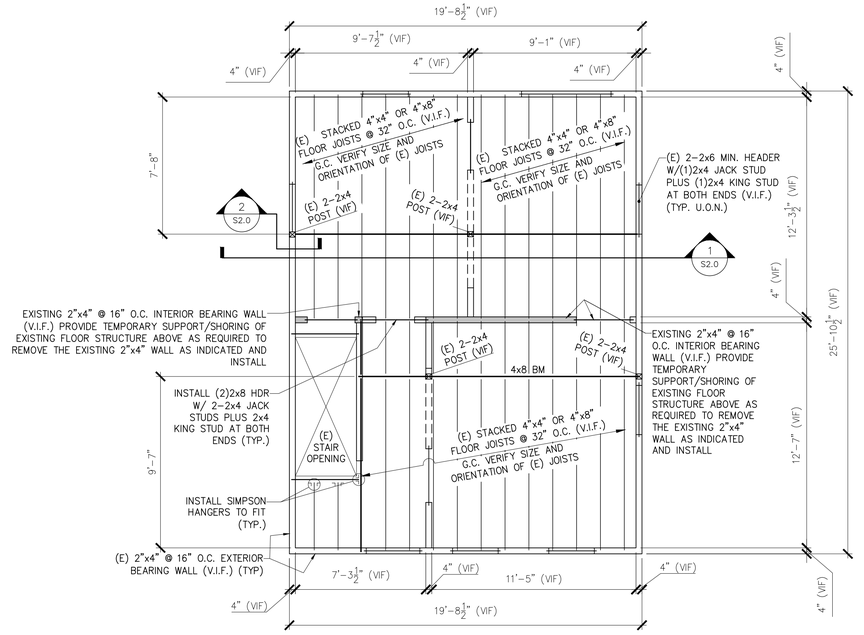


FOUNDATION AND FIRST FLOOR FRAMING PLAN (77 CONGRESS ST.- REAR)

1/4" = 1'-0"

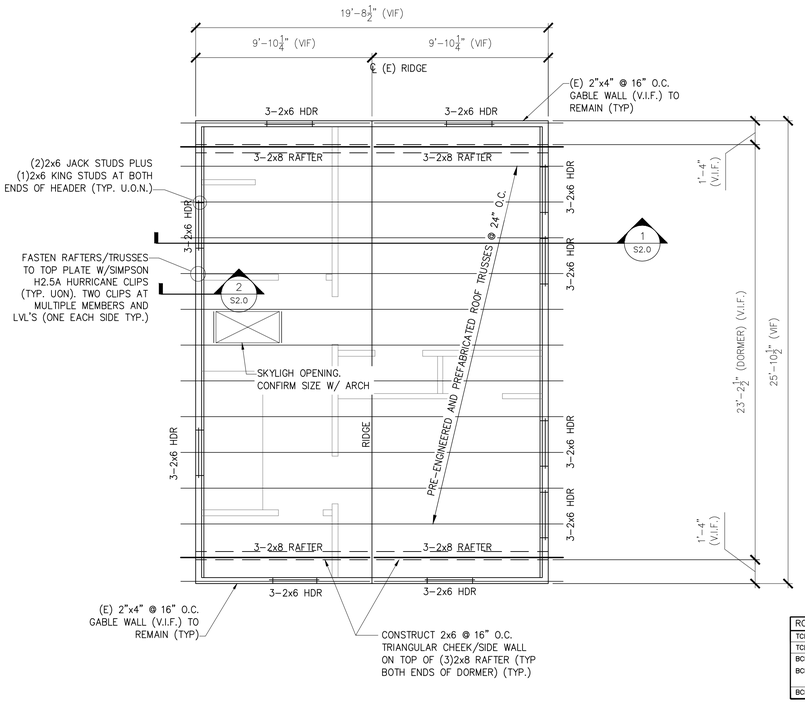
NOTES:
1. SEE GENERAL NOTES ON DWG S0.1.
2. "E" INDICATES: EXISTING CONDITIONS, OR MEMBERS.
3. "TYP." INDICATES: TYPICAL (ALSO SEE GENERAL NOTE #5).
4. "V.I.F." INDICATES: G.C. SHALL "VERIFY IN FIELD" EXISTING DIMENSIONS, ELEVATIONS, OR CONDITIONS INDICATED AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
5. "U.O.N." INDICATES: UNLESS OTHERWISE NOTED.
6. "S.S." INDICATES: STAINLESS STEEL.
7. "*" INDICATES:INSTALL 3½"ø LALLY COLUMN ON 2'-0" SQ. x 12" THICK CONCRETE FOOTING W/ 3-#4 EACH WAY 3" CLR. FROM BOTTOM OF FOOTING (TYP.)
8. "**" INDICATES: (2) 3½"ø LALLY COLUMNS ON 2'-0" SQ x 12" THICK CONC. FOOTING W/ 3-#4 EACH WAY BOTTOM (TYP.)



SECOND FLOOR FRAMING PLAN (77 CONGRESS ST.- REAR)

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.



ROOF FRAMING PLAN (77 CONGRESS ST.- REAR)

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.

ROOF TRUSS LOADING
TCLL: = 45 P.S.F.
TCDL: = 10 P.S.F.
BCLL: = 0 P.S.F.
BCLL: = 0 P.S.F. (PLUS 20PSF AT CATWALKS COORDINATE W/OWNER
BCDL: = 10 P.S.F.

NOTES:
1. MAXIMUM PERMISSIBLE LIVE LOAD DEFLECTION SHALL BE L/360.
2. TRUSS DESIGNER SHALL DESIGN TRUSSES FOR APPLICABLE LIVE, DEAD AND LATERAL LOADS IN ACCORDANCE WITH THE 2009 IBC INTERNATIONAL BUILDING CODE INCLUDING WIND, SNOW, UNBALANCED SNOW AND DEAD LOADS (TYP).
3. TEMPORARY AND PERMANENT TOP CHORD, BOTTOM CHORD AND WEB BRACING SHALL BE INSTALLED IN ACCORDANCE WITH TPI AND THE HIB-LATEST EDITION REPORT.

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

rev.	date	description	appr'd
A	05/04/17	FOR DISCUSSION & COORD.	JHL
B	08/18/17	FOR PERMIT & PRICING	JHL

designed by: JHL
drawn by: JH
checked by: JHL
scale: AS NOTED
date: 07/06/2017
plot date: 08/18/2017
project #: 2017-0350

BUILDINGS LOCATED AT
77 (REAR)-79 CONGRESS STREET
PORTLAND, MAINE

STRUCTURAL RENOVATIONS
FOUNDATION AND FRAMING PLANS

S1.0