North +/-

Indicates Location & Span Direction of New 5/8 Plywood Roof Sheathing

CB1 Indicates Cantilevered Floor Beam –
CB2 (3) 1.75"x9.25" LVLs w/ 6ft. Back Span

Main Roof / Attic Framing

Scale: 1/4" = 1'-0"

WOOD FRAMING NOTES:

1. STRUCTURAL LUMBER: No. 2 SPRUCE PINE FIR OR BETTER.
   Fb = 750 PSI Fv = 70 PSI
   Fc = 975 PSI E = 1100000 PSI
   NOTE: FOR 2X4 STUD AT STAIR WALL, USE SPF # 1
2. DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
3. FASTENERS: COMPLY WITH RECOMMENDED FASTENING SCHEDULE OF THE INTERNATIONAL BUILDING CODE, 2009 EDITION, UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
4. NAILING REQUIREMENTS FOR PLYWOOD ROOF DECK:
   PROVIDE 8d NAILS AS FOLLOWS UNLESS SHOWN OTHERWISE;
   8d NAILS @ 6" o.c. ALONG PANEL EDGES
   8d NAILS @ 12" o.c. ALONG INTERMEDIATE MEMBERS
5. SPIKE TOGETHER ALL FRAMING MEMBERS WHICH ARE BUILT-UP USING MULTIPLE 2x LUMBER.
6. PROVIDE PRESSURE TREATED LUMBER FOR ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
7. ROOF SHEATHING: 5/8" APA RATED SHEATHING, EXTERIOR OR STRUCTURAL I OR II RATED SHEATHING, SPAN RATING 32/16. INSTALL SHEETS WITH FACE GRAIN DIRECTION PERPENDICULAR TO SUPPORTING MEMBERS.

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CITY OF PORTLAND, MAINE
RESURGAM
Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/21/14

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Permit	5/23/14
Designed By:	TGS
Drawn By:	TGS

Renovations To
130 Eastern Promenade
Portland Maine

STATE OF MAINE
TIMOTHY G. SHELLEY
No. 5952
LICENSED
PROFESSIONAL ENGINEER

SHEET TITLE:

Roof / Attic Framing

SEI Job # 2014-083