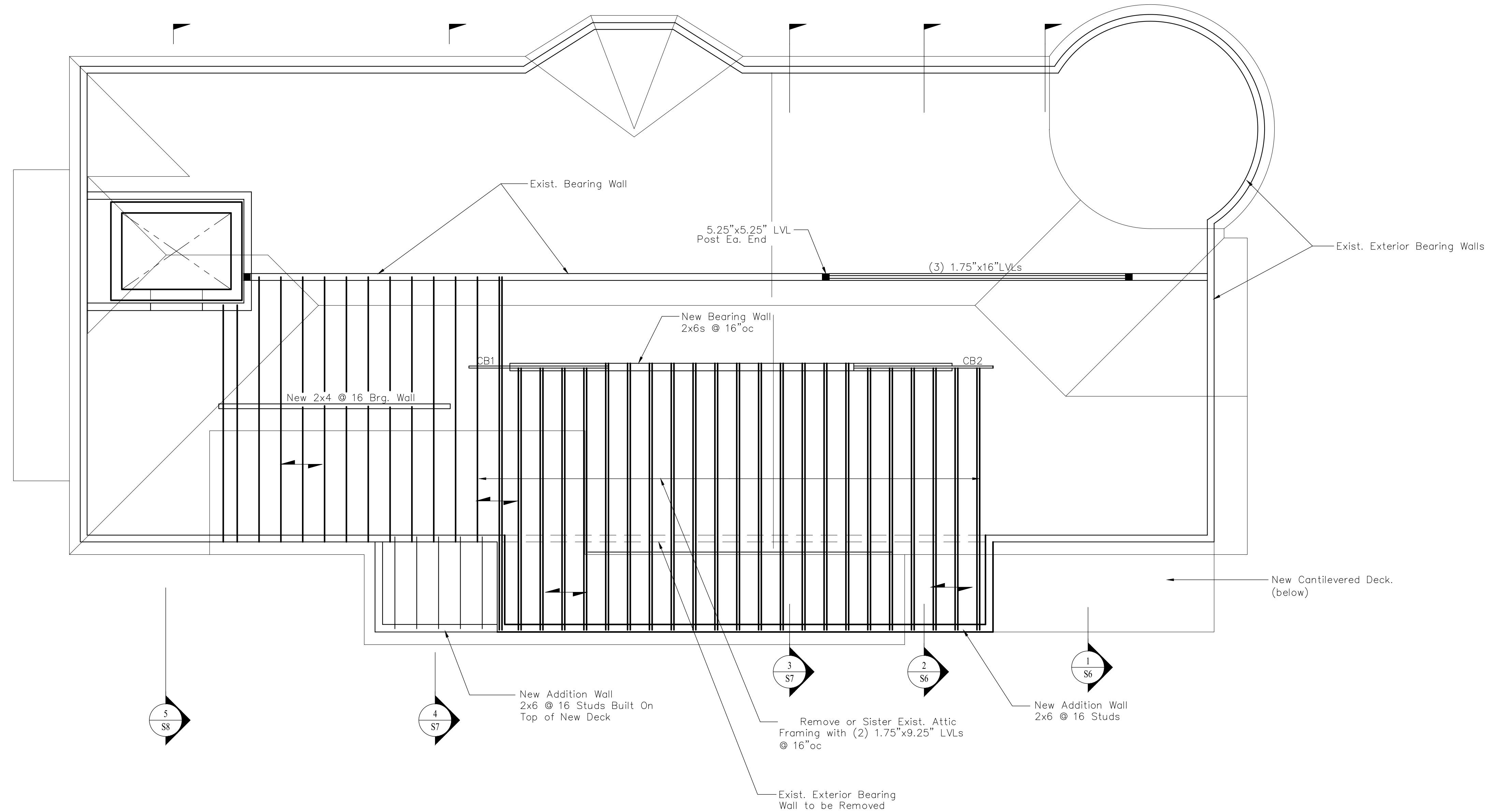
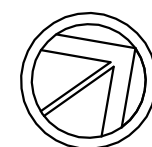


North +/-



**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

- DESIGN CODE: NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
- FASTENERS: COMPLY WITH RECOMMENDED FASTENING SCHEDULE OF THE INTERNATIONAL BUILDING CODE, 2009 EDITION, UNLESS SHOWN OTHERWISE ON THE DRAWINGS.
- 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
- SPIKE TOGETHER ALL FRAMING MEMBERS WHICH ARE BUILT-UP USING MULTIPLE 2x LUMBER.
- PROVIDE PRESSURE TREATED LUMBER FOR ALL LUMBER IN CONTACT WITH MASONRY OR CONCRETE.
- 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.

← 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**

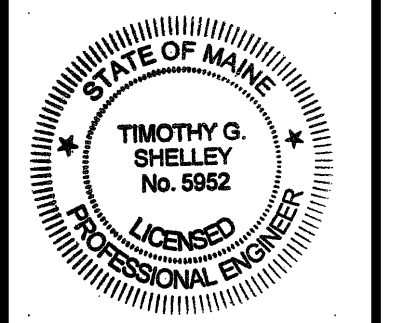
Scale: 1/4" = 1'-0"

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—SEI— Shelley Engineering, Inc.  
 Structural Consultants  
 P.O. Box 1030  
 Gray, Maine 04039  
 Phone (207) 657-8031  
 www.ShelleyEngineering.com

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

Renovations To  
 130 Eastern Promenade  
 Portland  
 Maine



SHEET TITLE:  
 Roof / Attic Framing

S5 of 9

SEI Job # 2014-083