

Nail sheathing to top plate with 10d nails at 6" on center, typical all shear walls.

new HSS 2 X 1 1/2 X 3/16 rafter tie @ 48" o.c.

W.I.C.  
Nail plate through sheathing with 10d nails at 6" on center

Nail plate through sheathing with 10d nails at 6" on center, typical all shear walls.

MSTC40 strap across 2nd floor system @ 2x end posts in shear wall, see 2+3/A1-02 for locations

Fasten sheathing to plates below with 10d nails at 6" on center, or use equivalent screws, typical all shear walls.

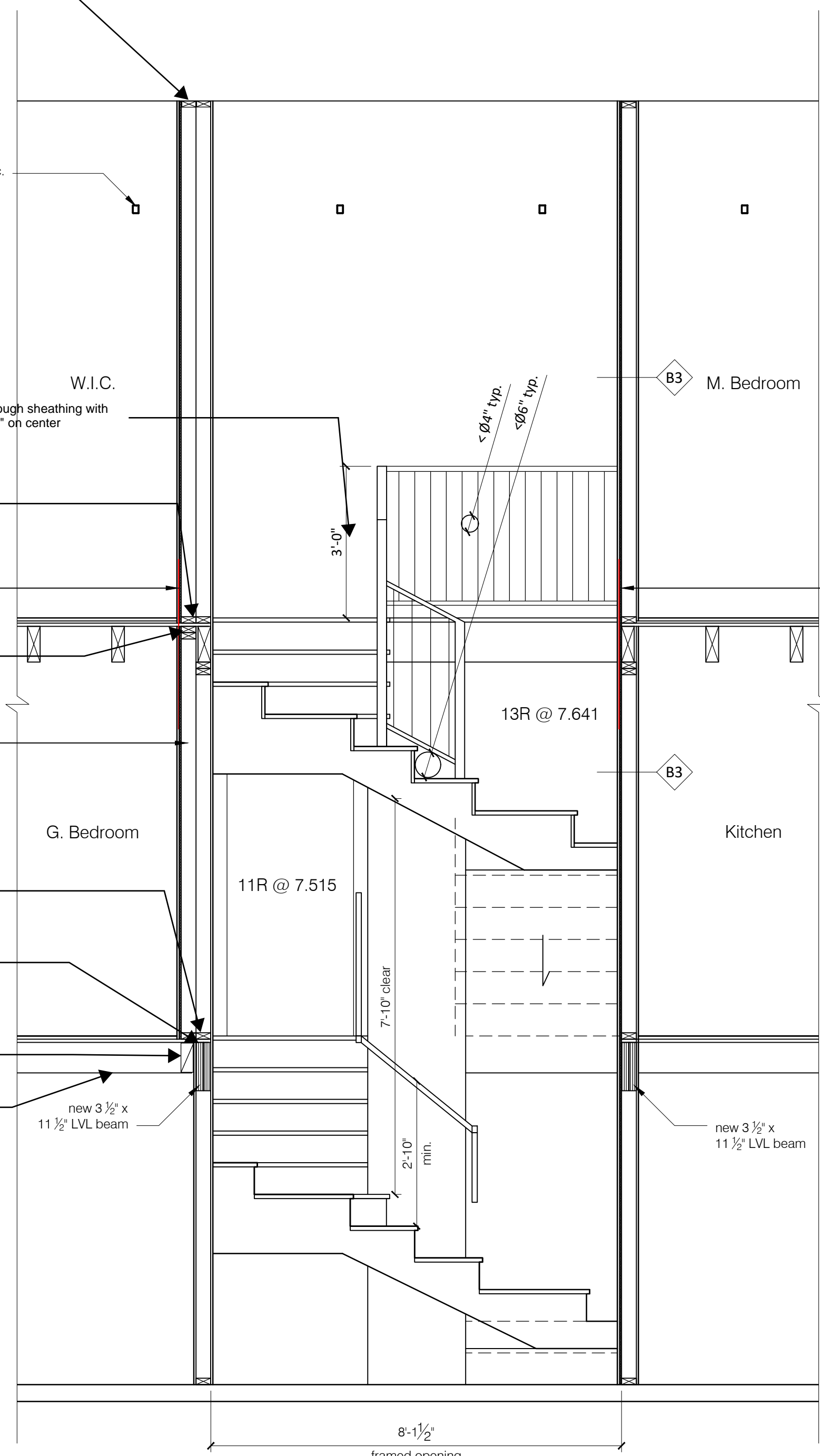
added 2x4 framing for shear wall, see 2+3/A1-02 for locations

Nail plate through sheathing with 10d nails at 6" on center, typical all shear walls.

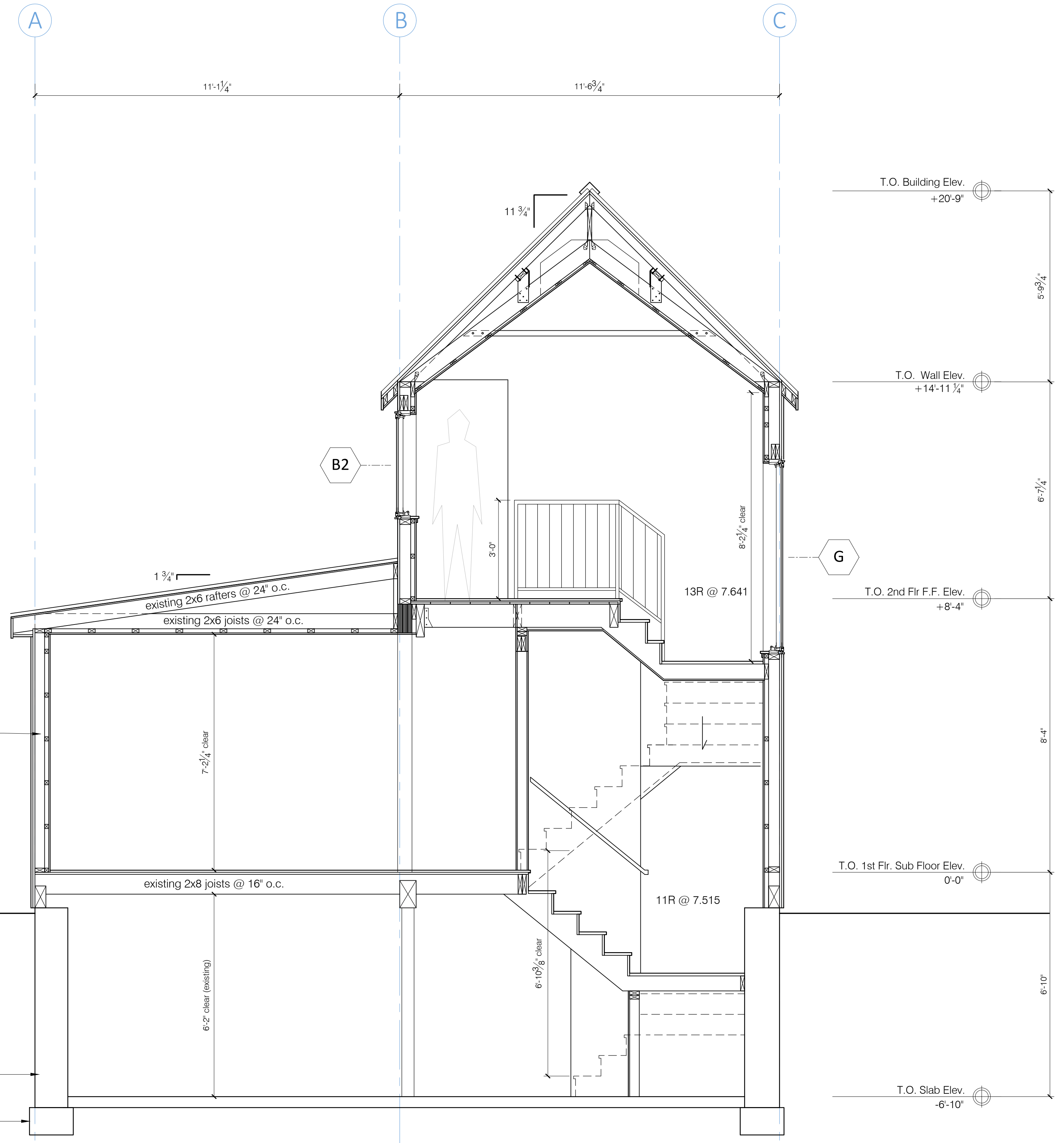
Fasten sheathing to beam/blocking below with 10d nails at 6" on center, or use equivalent screws, typical all shear walls.

Full depth blocking below shear wall. Fasten blocking to adjacent beam with (3) 16d nails at 12" on center

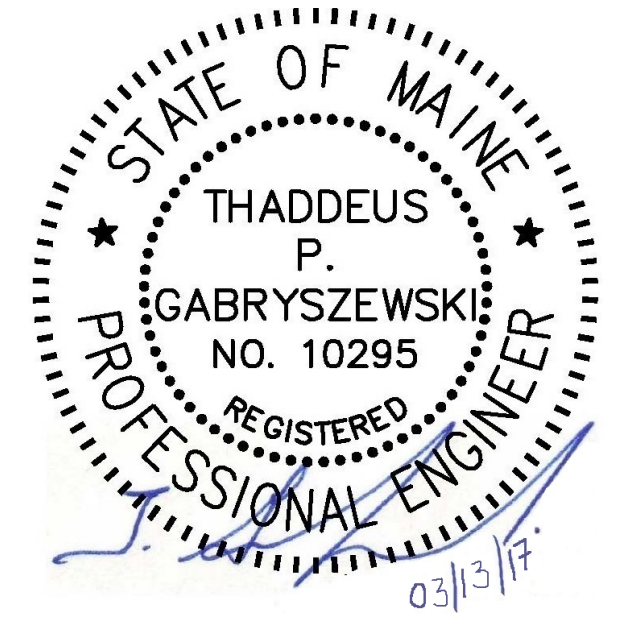
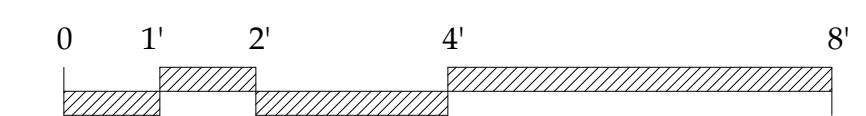
Triple 2x or 3-1/2" LVL below shear wall end post.



2 E/W building section @ stair  
1/2" = 1'-0"



1 building section  
1/2" = 1'-0"



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renovations to the  
**HEATH-WHITE HOUSE**  
34 Hammond Street - Portland, Maine 04101

building sections

issue status: for construction  
date: March 13, 2017  
revision:

A3-02