

SHEARWALL SPECIFICATIONS:

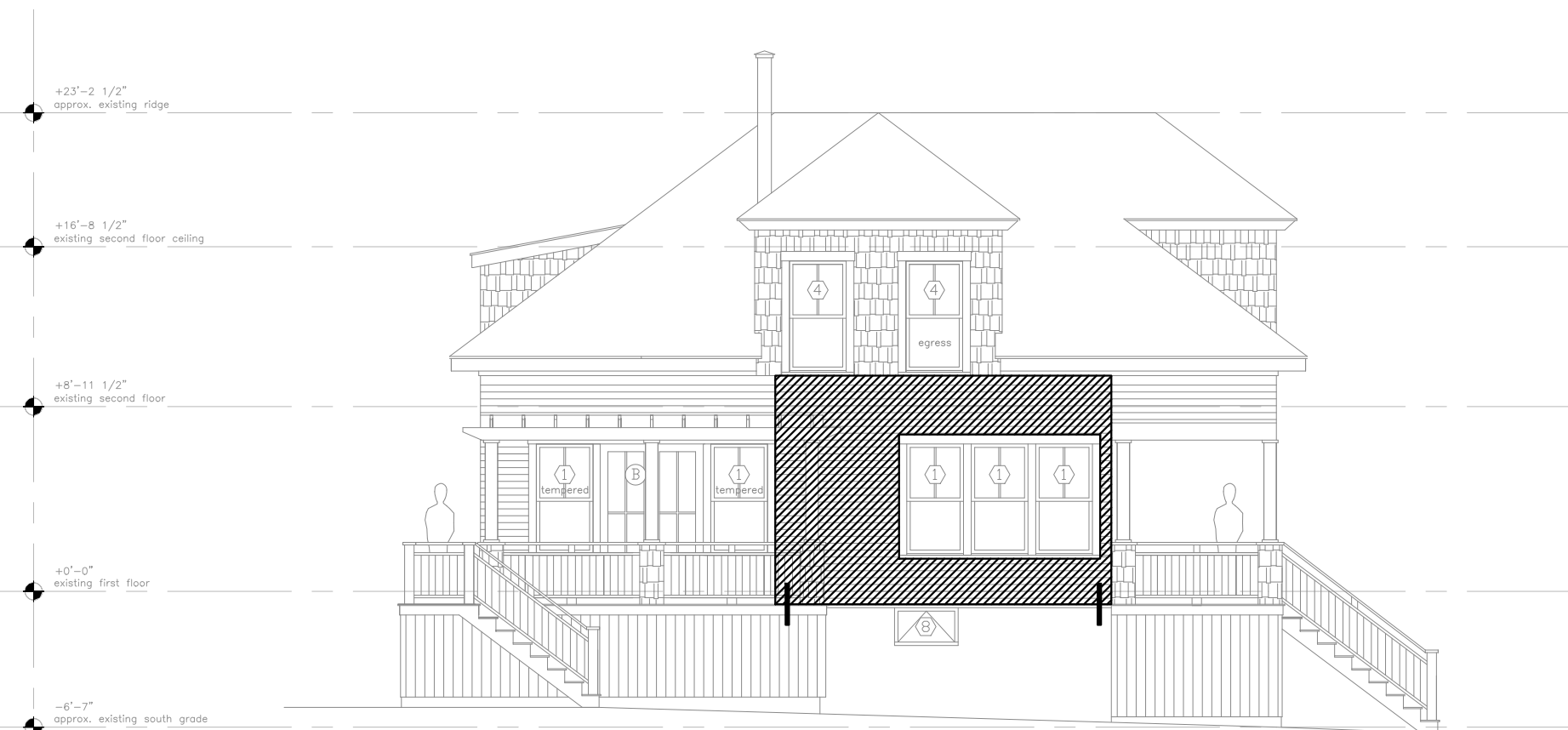
- 1/2" Zip sheathing. Provide blocking at horizontal edges. Provide solid blocking between rafters above top plates across width of shearwalls
- Typical holdowns are Simpson DTT2Z- from the edge studs to the existing basement wall. Grout cells solid where new holdowns are installed in CMU walls.
- Nailing patterns within shearwall zones: Top/bottom of shearwall zones: 10d @ 3"; Panel edges: 10d @ 4"; Field 10d @ 12"

ALTERNATIVE SHEARWALL PANELS IF USING ZIP-R INSULATED SHEATHING:

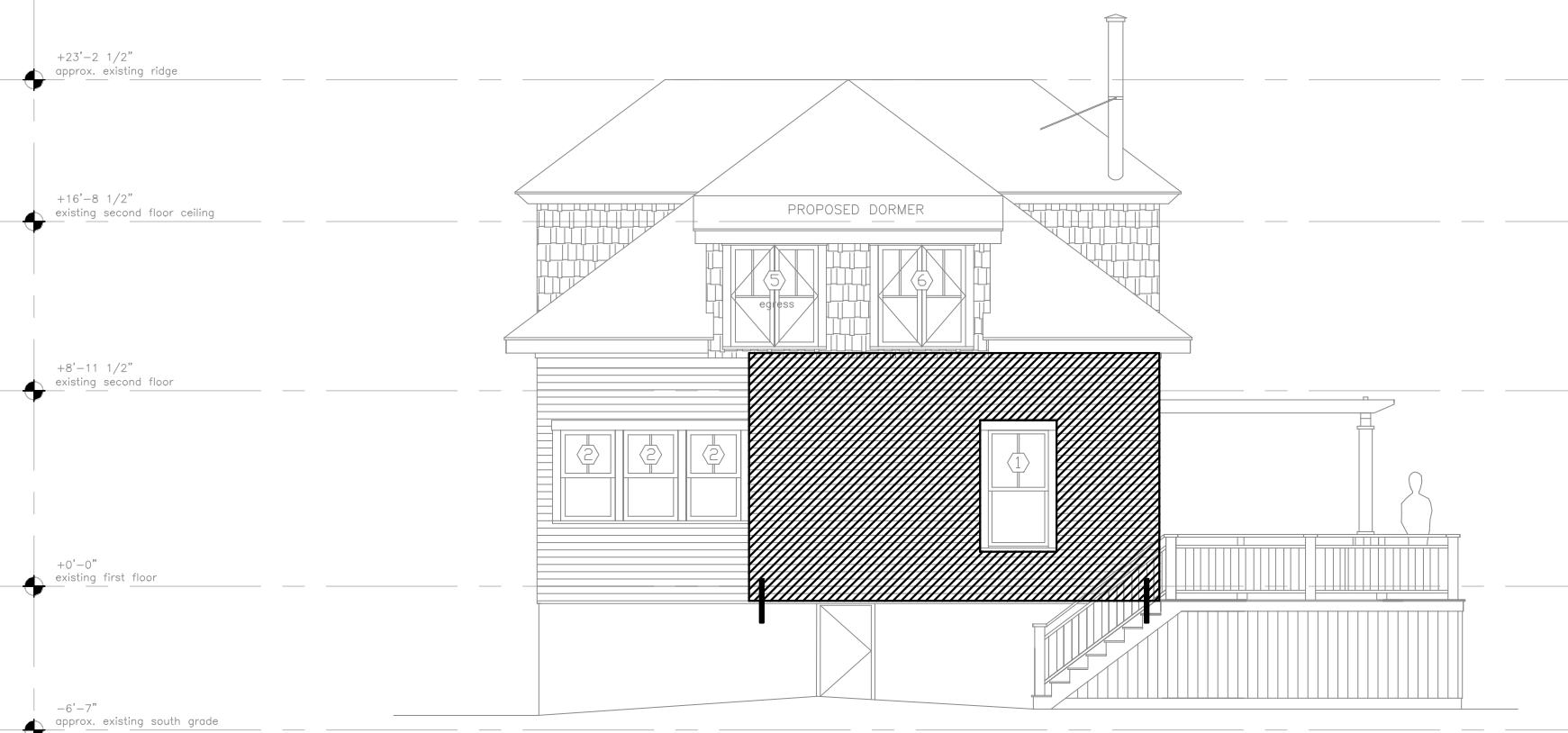
- All panel edges must be backed by framing or blocking. Provide solid blocking between rafters above top plates across width of shearwalls.
- Typical holdowns are Simpson DTT2Z- from the edge studs to the existing basement wall. Grout cells solid where new holdowns are installed in CMU walls.
- Fasten panels with 0.131" Ø shank nails with 1 1/2" minimum penetration into framing. Fasteners must be located min. 3/8" from panel edges.
- Nailing patterns within shearwall zones: All edges: 3"; Field 6"



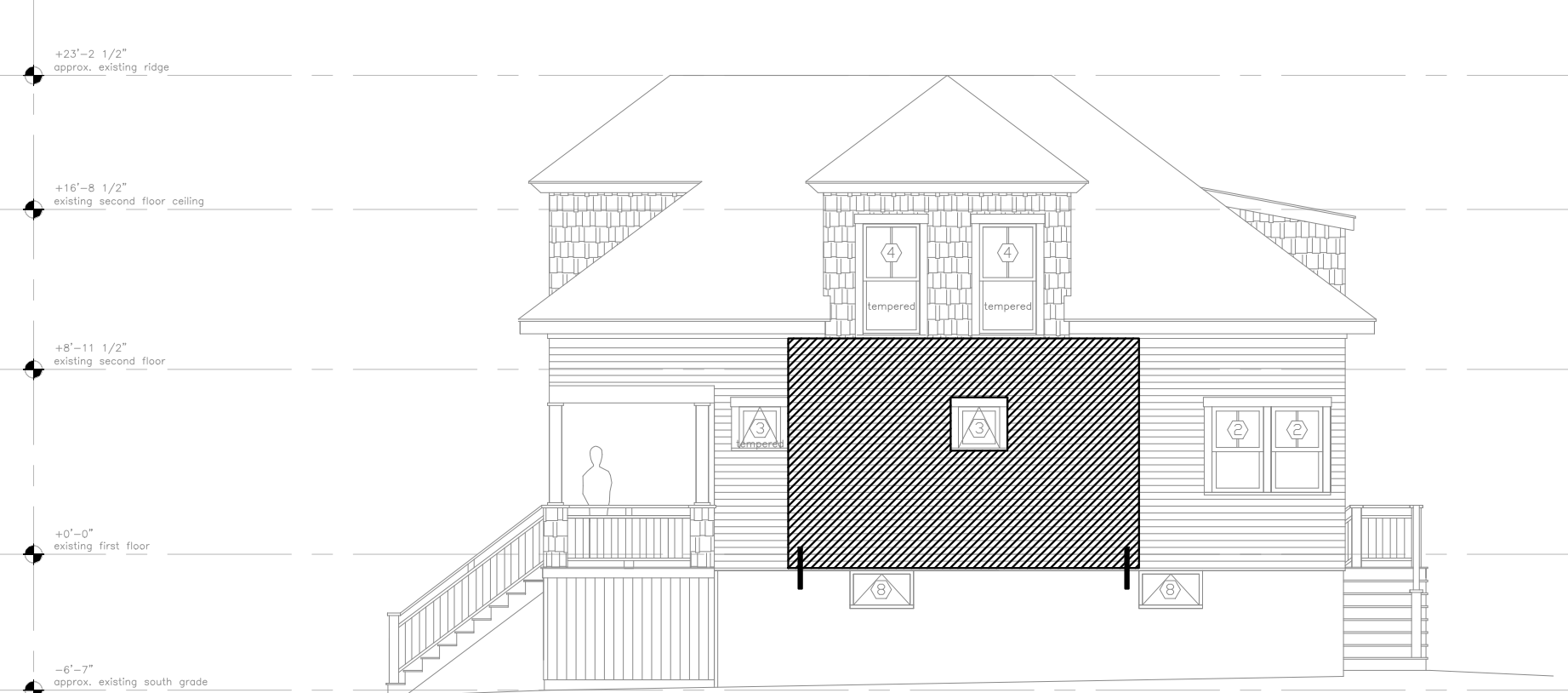
A Proposed South Shearwall
1/8" = 1'-0"



B Proposed West Shearwall
1/8" = 1'-0"



C Proposed North Shearwall
1/8" = 1'-0"



D Proposed East Shearwall
1/8" = 1'-0"



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Proposed
Shearwalls



PROJECT

Crosby Simmonds
Residence

92 Central Avenue
Peaks Island, Me.
04108

DATE 09.09.14

REVISED

SCALE 1/8" = 1'-0"

DRAWN BY
Rachel &
Harvey

NOTES

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