

**MARK
MUELLER
ARCHITECTS**
A.I.A.
100 Commercial Street
Suite 205
Portland, Maine 04101
Phone: 207.774.9057
Email:
rfi@muellerarchitects.com

© 2017 FRIE 0214
MARK MUELLER ARCHITECTS

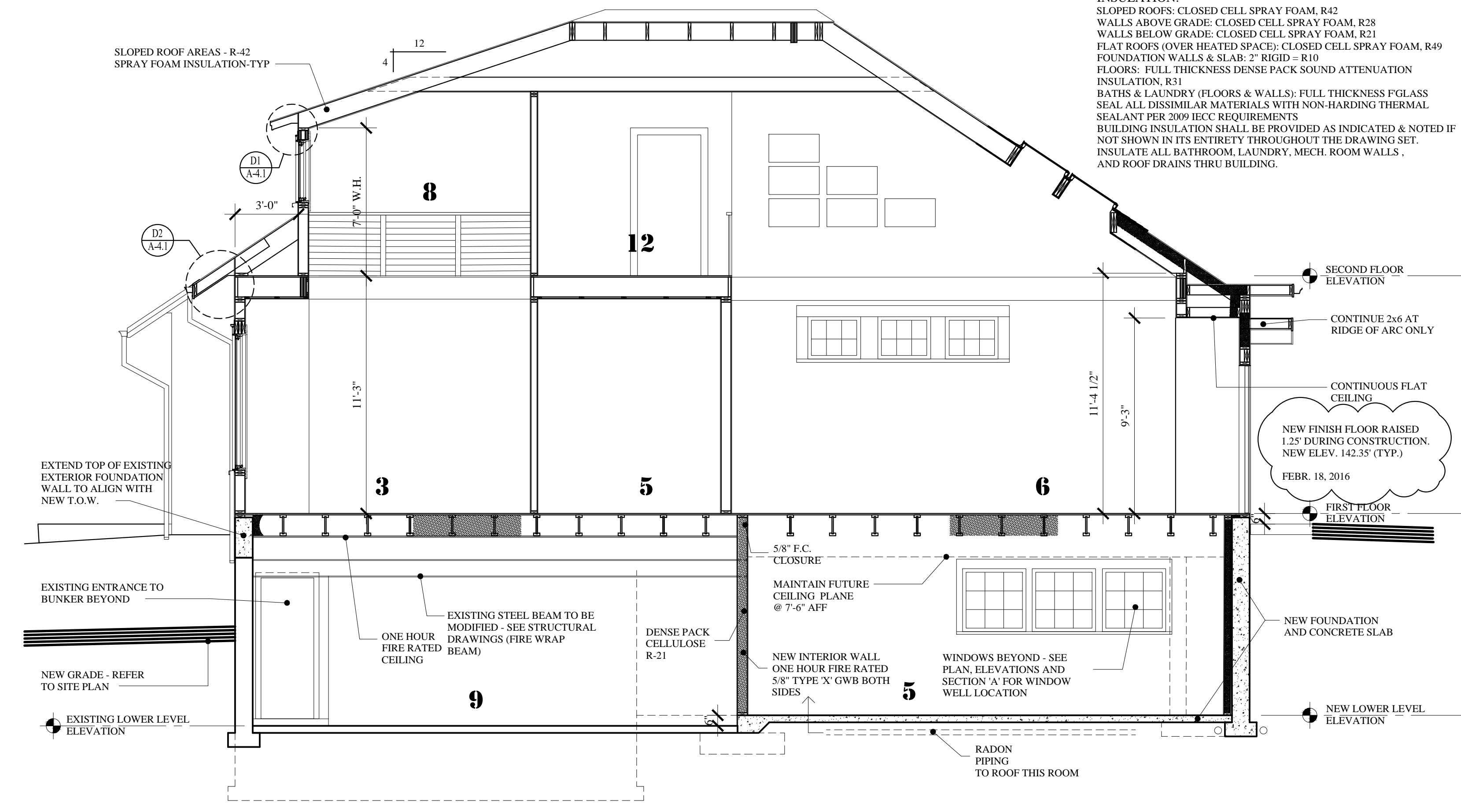
ANSEL RESIDENCE
11 ORCHARD STREET
PORTLAND, MAINE 04102

BUILDING SECTION

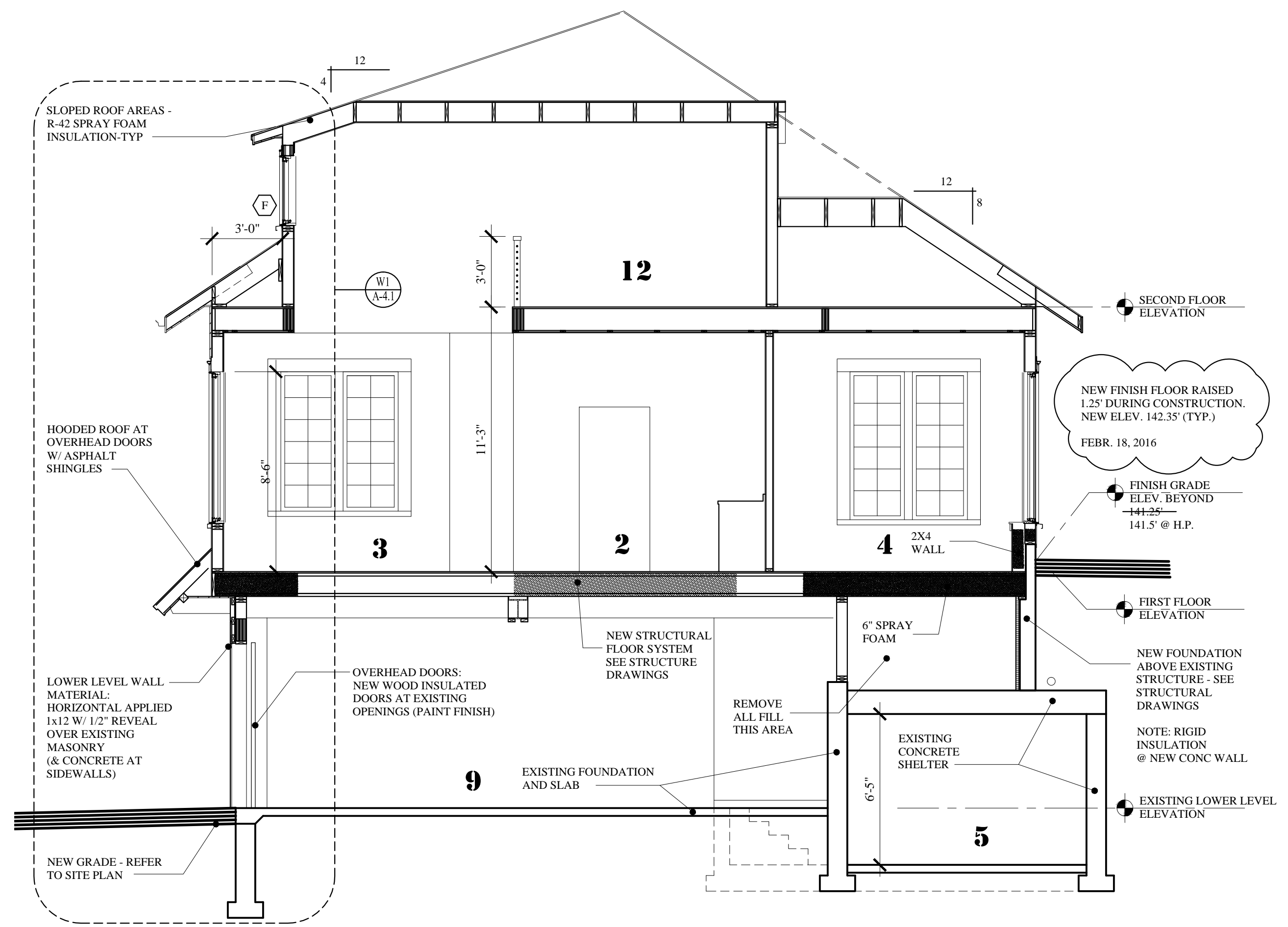
REVISIONS
DATE
01.7.2015
PROJECT
ANSEL RESIDENCE
DRAWN BY
M.M./T.O.
CHECK BY
M.M.

A-3.1

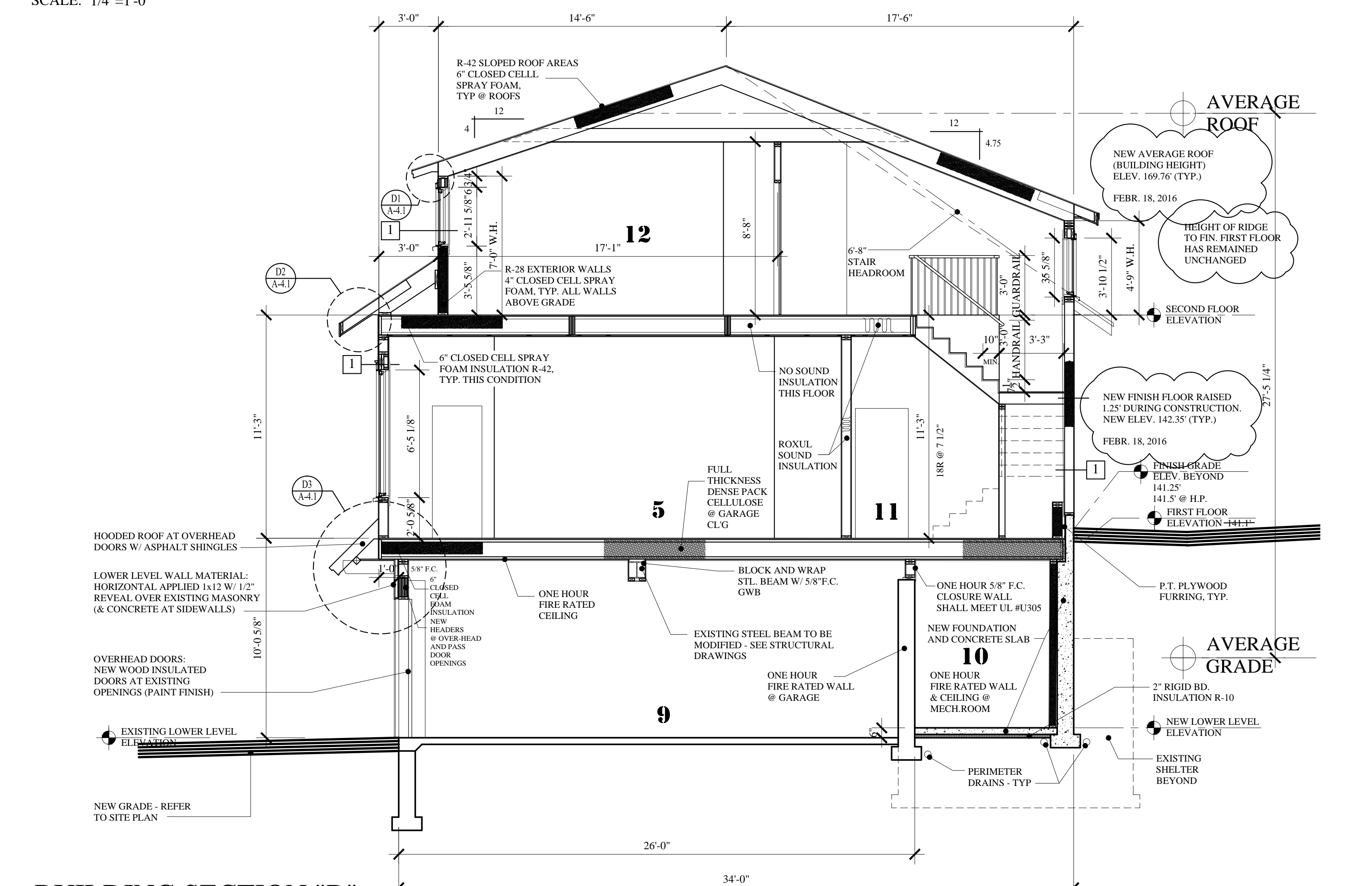
INSULATION:
SLOPED ROOFS: CLOSED CELL SPRAY FOAM, R-42
WALLS ABOVE GRADE: CLOSED CELL SPRAY FOAM, R-28
WALLS BELOW GRADE: CLOSED CELL SPRAY FOAM, R-21
FLAT ROOFS (OVER HEATED SPACE): CLOSED CELL SPRAY FOAM, R-49
FOUNDATION WALLS & SLAB: 2" RIGID = R-10
FLOORS: FULL THICKNESS DENSE PACK SOUND ATTENUATION INSULATION, R-31
BATHS & LAUNDRY (FLOORS & WALLS): FULL THICKNESS FGLASS SEAL ALL DISSIMILAR MATERIALS WITH NON-HARDING THERMAL SEALANT PER 2009 IECC REQUIREMENTS
BUILDING INSULATION SHALL BE PROVIDED AS INDICATED & NOTED IF NOT SHOWN IN ITS ENTIRETY THROUGHOUT THE DRAWING SET.
INSULATE ALL BATHROOM, LAUNDRY, MECH. ROOM WALLS, AND ROOF DRAINS THRU BUILDING.



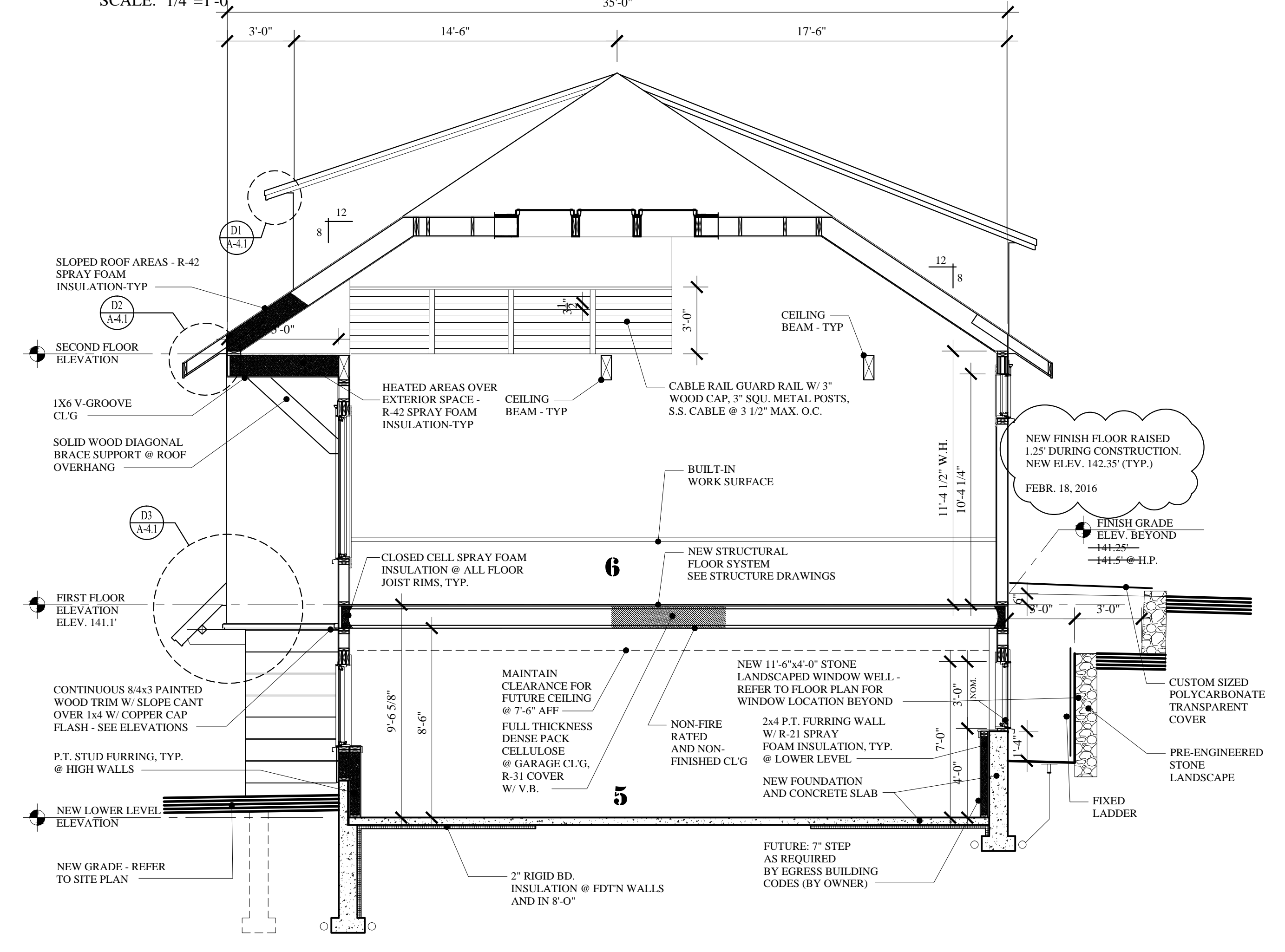
BUILDING SECTION "D"
SCALE: 1/4"=1'-0"



BUILDING SECTION "C"
SCALE: 1/4"=1'-0"



BUILDING SECTION "B"
SCALE: 1/4"=1'-0"



BUILDING SECTION "A"
SCALE: 1/4"=1'-0"

PERMIT AMENDMENT: FEBRUARY 18, 2016