



RESIDENTIAL DESIGN INC

DESIGNERS
CONSULTANTS
CONSTRUCTION DRAWINGS

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AI BD AMERICAN INSTITUTE OF BUILDING DESIGN NORTHEAST

PROJECT

DOUG CAMPBELL
BUILDER
THE ROMA RESIDENCE
PORTLAND, ME

SHEET TITLE

CROSS SECTIONS

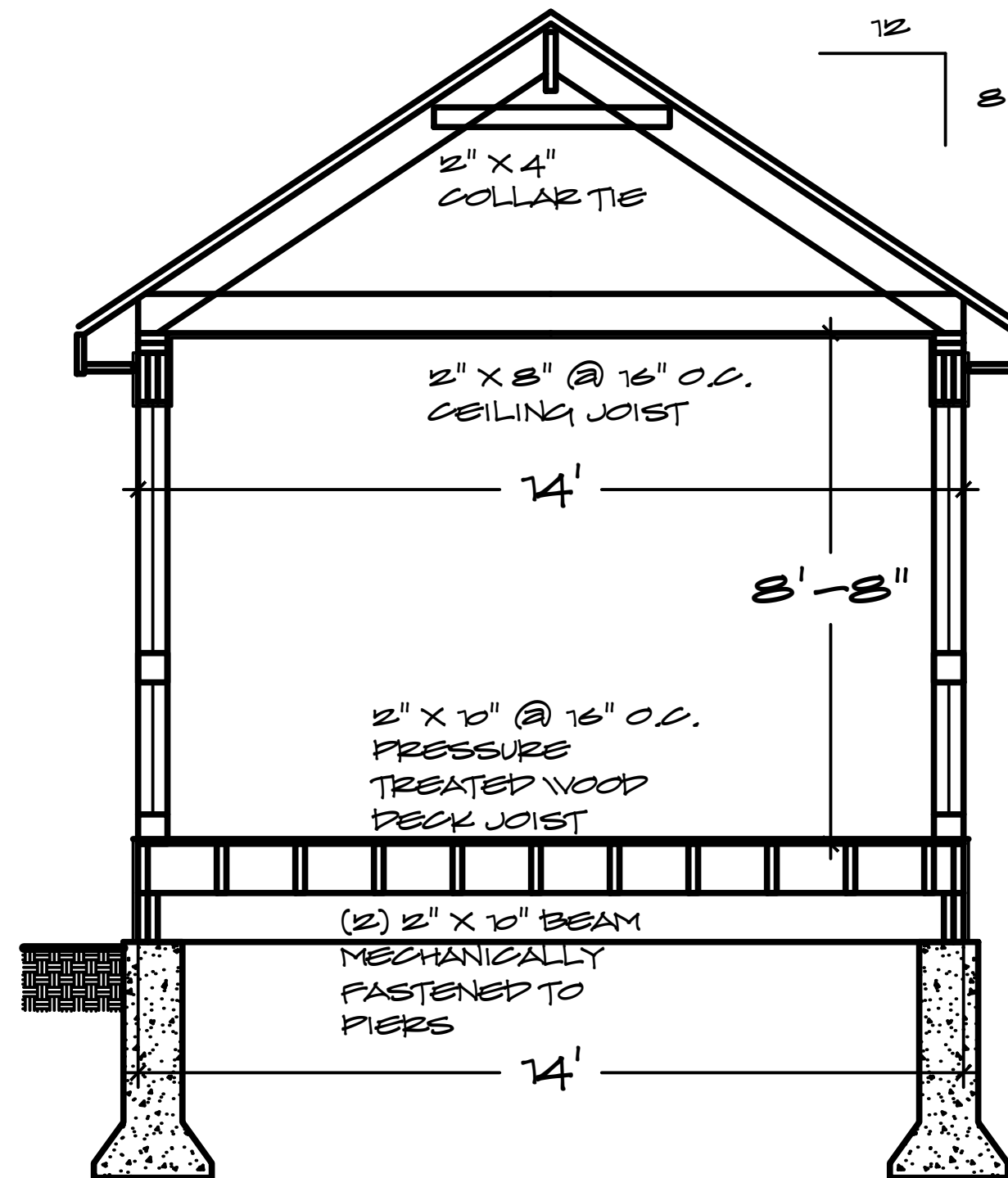
DATE
11-17-2015

REVISIONS

SHEET NUMBER

5-3

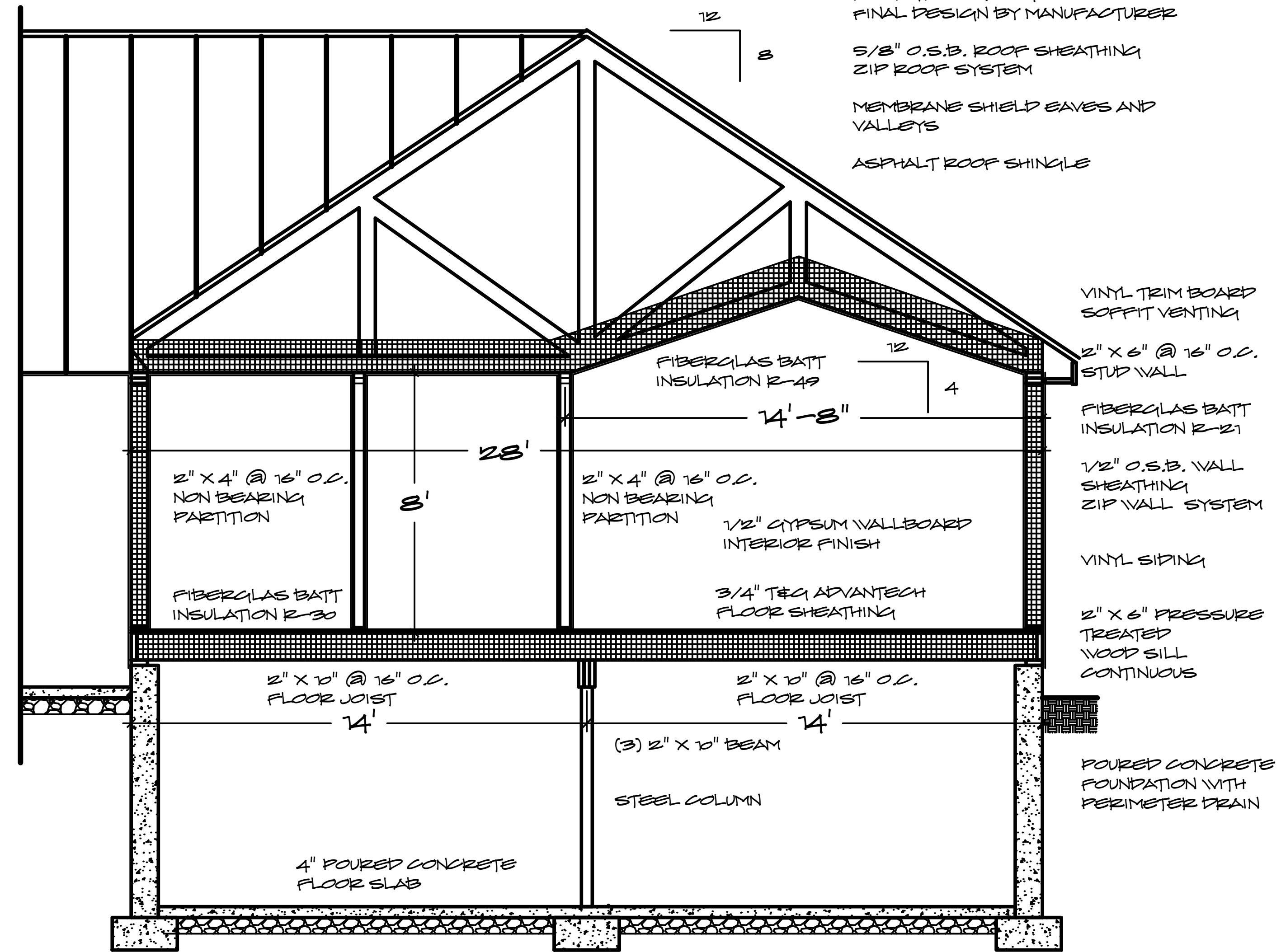
RIDGE VENTING CONTINUOUS
2" X 12" RIDGE BOARD
2" X 8" @ 16" O.C. ROOF RAFTER
5/8" O.S.B. ROOF SHEATHING
ZIP ROOF SYSTEM
MEMBRANE SHIELD EAVES AND VALLEYS
ASPHALT ROOF SHINGLE



SECTION 2
3/8"=1'-0"

VINYL TRIM BOARD SOFFIT VENTING
(3) 2" X 10" HEADER
6" X 6" STRUCTURAL POSTING WITH MECHANICALLY PATENTED BASE AND CAP
WOOD FRAME WITH SCREEN
12" DIAMETER Poured CONCRETE FOUNDATION PIER WITH INTEGRAL FOOTING

RIDGE VENTING CONTINUOUS
PRE FABRICATED / PRE ENGINEERED ROOF TRUSS @ 24" O.C.
FINAL DESIGN BY MANUFACTURER
5/8" O.S.B. ROOF SHEATHING
ZIP ROOF SYSTEM
MEMBRANE SHIELD EAVES AND VALLEYS
ASPHALT ROOF SHINGLE



SECTION 1
3/8"=1'-0"