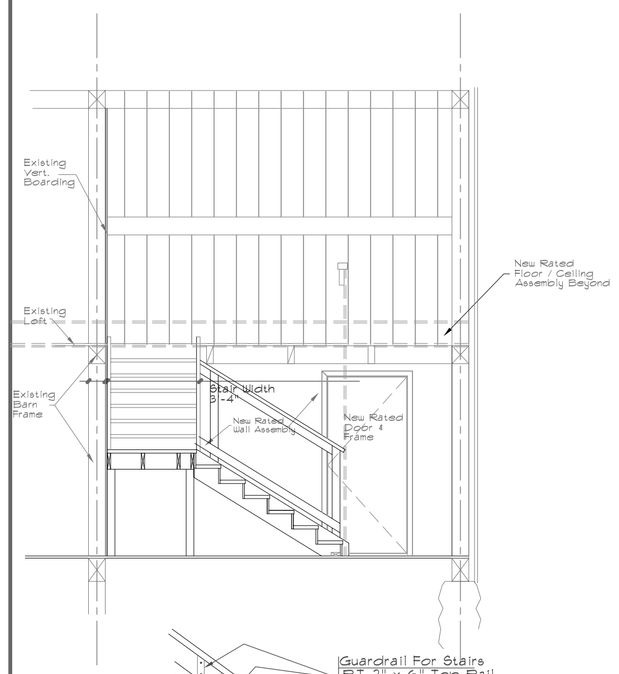
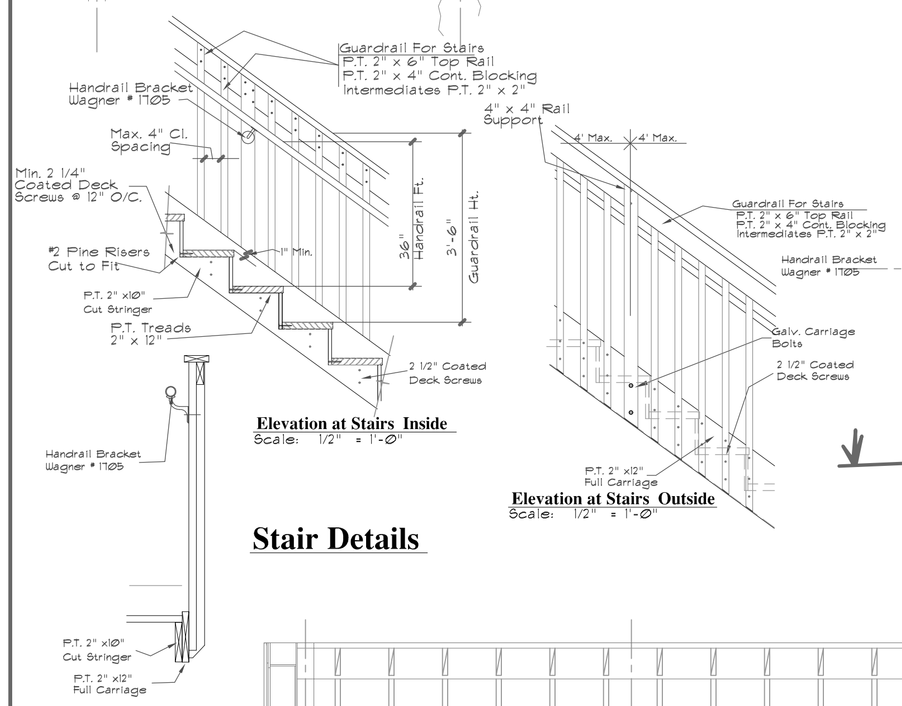
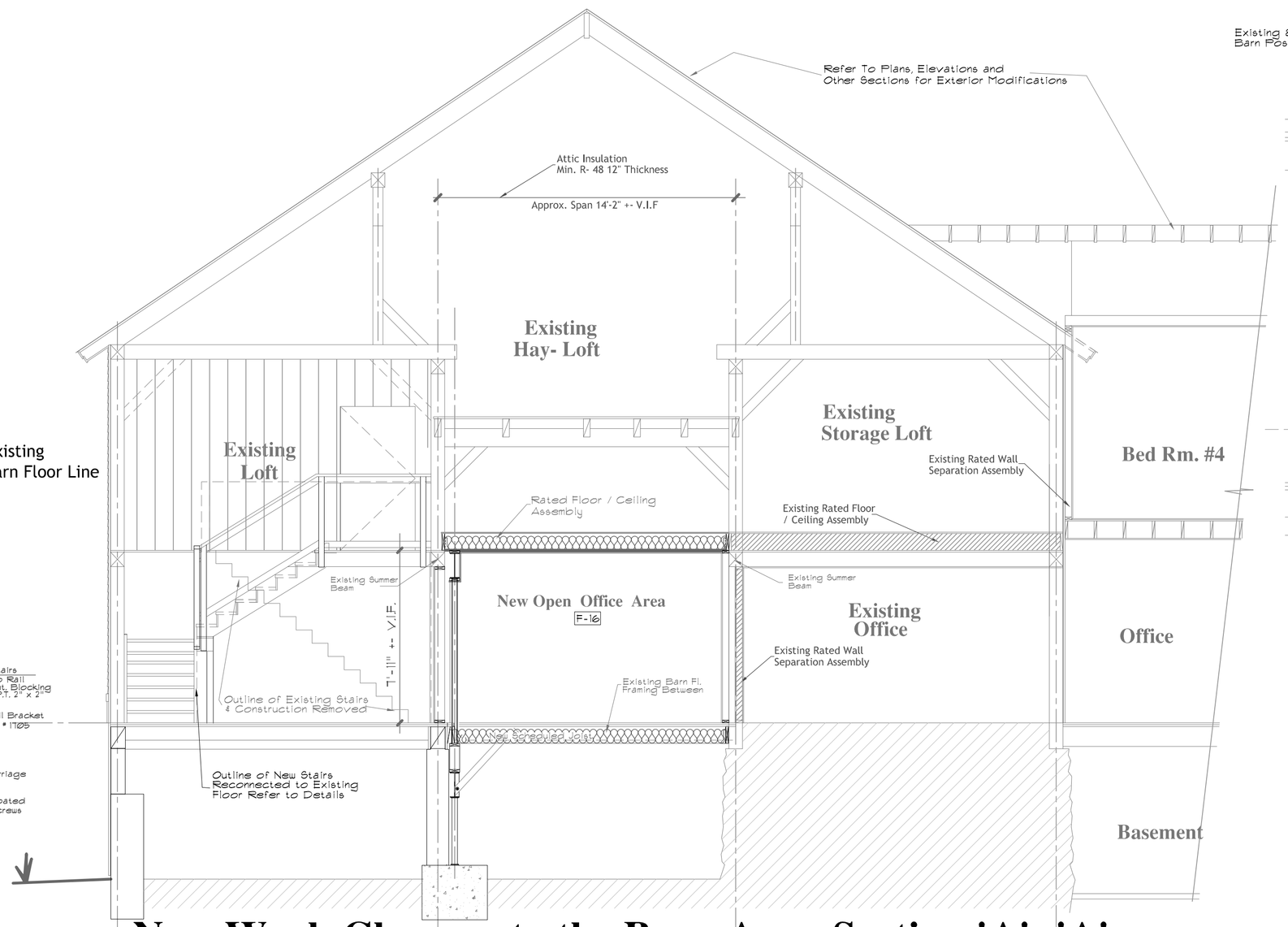




Elevation at Stairs Inside
Scale: 1/2" = 1'-Ø"

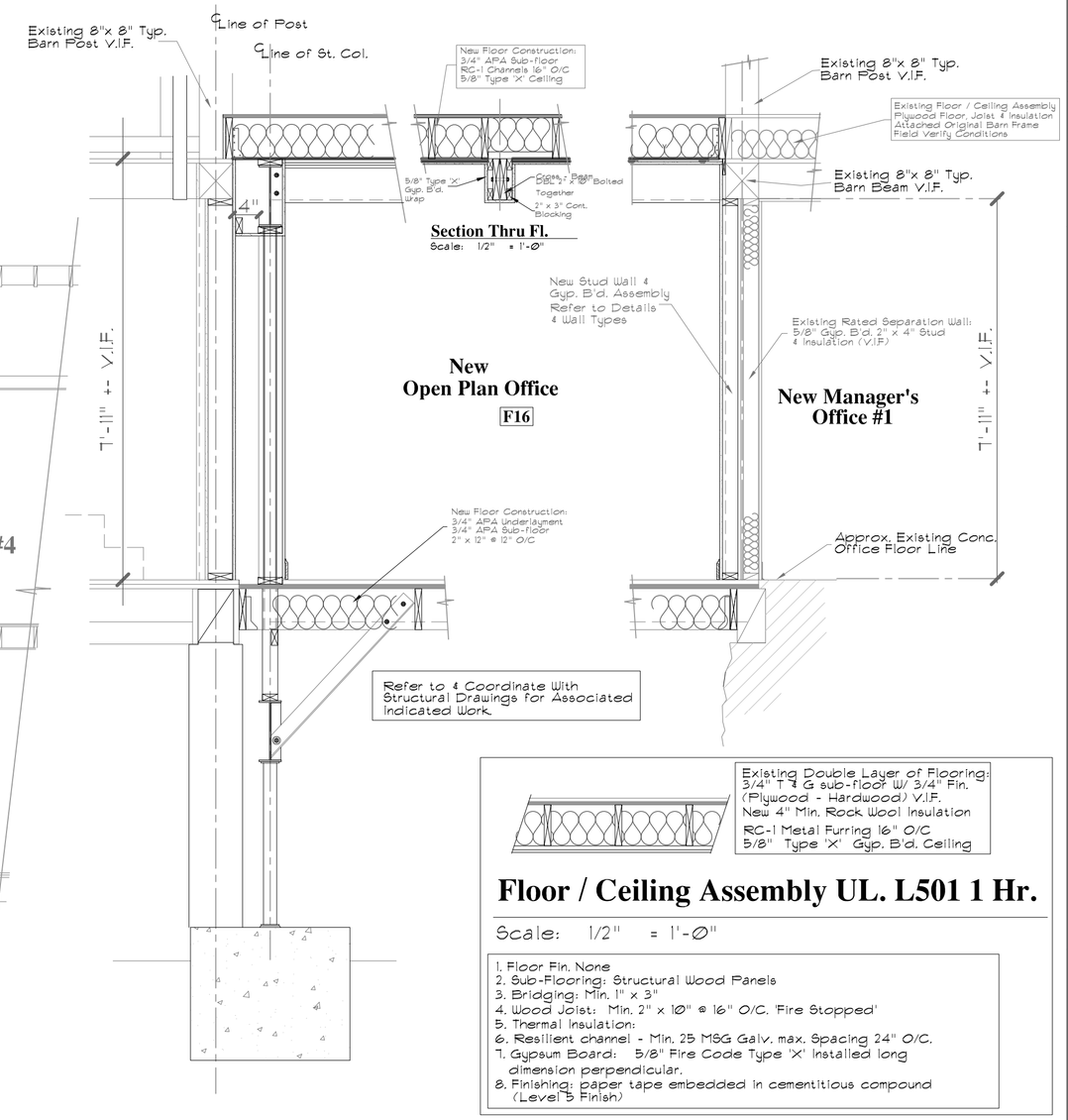
Elevation at Stairs Outside
Scale: 1/2" = 1'-Ø"

Stair Details



New Work Changes to the Barn Area Section 'A' -'A'

Scale: 1/4" = 1'-Ø"



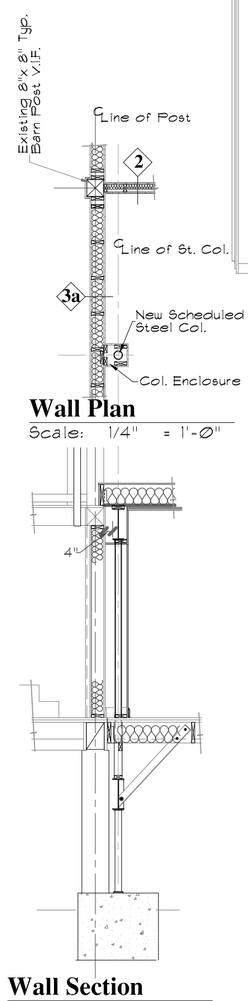
Floor / Ceiling Assembly UL. L501 1 Hr.

Scale: 1/2" = 1'-Ø"

1. Floor Fin. None
2. Sub-Flooring: Structural Wood Panels
3. Bridging: Min. 1" x 3"
4. Wood Joist: Min. 2" x 10" @ 16" O/C. Fire Stopped'
5. Thermal Insulation:
6. Resilient channel - Min. 25 MSG Galv. max. Spacing 24" O/C. Gypsum Board: 5/8" Fire Code Type 'X' Installed long dimension perpendicular.
8. Finishing: paper tape embedded in cementitious compound (Level 5 Finish)

New Work Changes to the Barn Area Section 'B' -'B'

Scale: 1/4" = 1'-Ø"



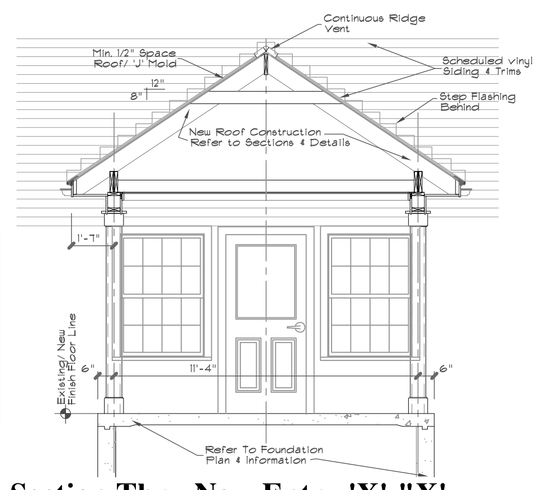
Wall Plan
Scale: 1/4" = 1'-Ø"

Wall Section
Scale: 1/4" = 1'-Ø"

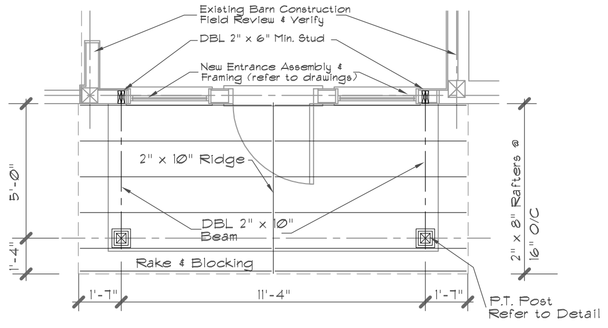
Framing Connectors:

Conc. Pier / P.T. 6" W'd. Post	Simpson Post Base: BA66Z
P.T. W'd. Beam / 6" W'd. Post	Simpson Post Cap: BC46
Joist Hangers	Simpson LUS28
Rafter Connection / roof beams	Simpson Hurricane: H2.5A
Beams to Wall:	Simpson Hanger: HUS410

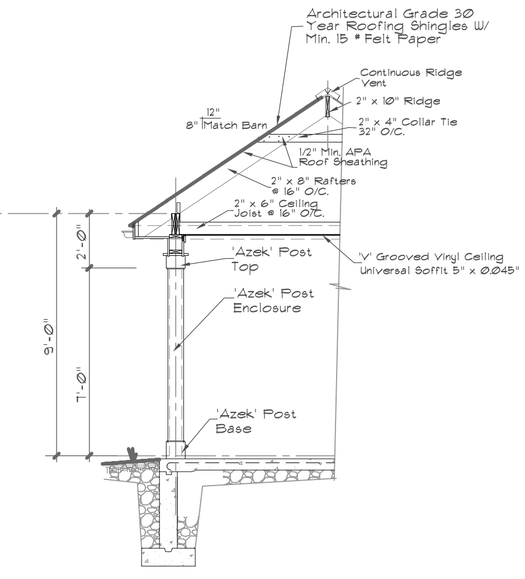
Follow Simpson's recommendations
All Framing Devices Galvanized



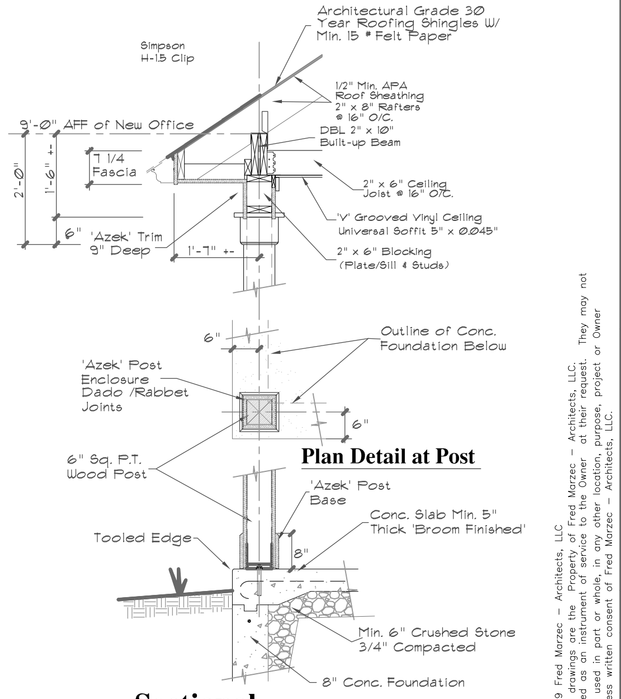
Section Thru New Entry 'X'-"X'
Scale: 1/4" = 1'-Ø"



Covered Porch Framing Plan
Scale: 1/4" = 1'-Ø"



Sectional
Scale: 1/4" = 1'-Ø" X



Plan Detail at Post

Sectional
Scale: 1/4" = 1'-Ø" X

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Danielson Domestic Violence Shelter
Scheduled Renovations and Modernization's
Killingly, CT.

New Work Conditions
Existing Barn New Work / Details & Building Sections

PROJECT NO.: 2017-03.12
SCALE: AS NOTED
DRAWN BY: FRED M.
CHECKED BY:
DATE: Dec. 23, 2019

A-3.1
SHEET _ OF _

36"x 24"