LAP

Inspection Division
Date: 10/13/15

10/01/2015

1 TYPICAL WALL SECTION
SCALE: 1 1/2"= 1'-0"

2 TYPICAL WALL SECTION
SCALE: 1 1/2"= 1'-0"

3 FLAT EAVE SECTION
SCALE: 1 1/2"= 1'-0"

ASSEMBLY NOTES

(A) PITCHED ROOFS: **~R-50.4**
Standing Seam Metal Roof, On 5/8" Sheathing, On 1x Cross Strapping, On 1x Strapping Run With Slope, On Grace Ice & Water Shield, On 5/8" Plywood Sheathing (Air Barrier, Taped and Sealed), On TJI's w/ Sistered On 2x4 Cedar Rafter Tails w/ D.P. Cellulose Insulation, On Wood Ceiling w/ Exposed False Rafters (species/spacing TBD), Sealed (Stained? TBD)

(B) PITCHED ROOF (@ EAVES):
Standing Seam Metal Roof, On 5/8" Sheathing, On 1.5" x 2 1/8" Cedar Cross Strapping, On 2x4 Cedar Rafter Tails to Continue 12' Back.

(C) LOW-SLOPE ROOF: **~R-51**
EPDM Membrane Roof, On Roofing Underlayment, On Grace Ice & Water Shield HT, On Tapered **EPS** Rigid Insulation, On 3 1/2" **EPS** Insulation w/ 2x4 Cedar Rafter Tails Between, On "Zip System Roof Sheathing" w/ Taped Seams (Air Barrier)(See Struct.), On 5.5" Versalam w/ D.P. Cellulose Insulation, On GWB Ceiling.

(D) EXTERIOR WALL TYPE 1: **~R-32**
Exterior Siding Type 1:Galvanized Corrugated Metal-Vertical Orientation, 7/8" Profile - Match Existing; On 1x3 K.D. Vertical Strapping Rainscreen, On Weather Resistant Barrier (WRB) (incl. Cora-Vent Or Black Vinyl Bug Screen @ Top and Bottom of Wall incl. above win. heads, and below win. sills), On 2.0" R-13 Foil-Faced Poly-Iso Rigid Insulation, On Zip System Wall Sheathing w/ Taped Seams (Air Barrier), On 2x6 Stud Wall (See Struct.) w/ Full-Depth D.P. Cellulose (R-19), on GWB.

(E) EXTERIOR WALL TYPE 2: **~R-32**
Exterior Siding Type 2: 2'x4' Nominal 3/16" Cor-Ten Panels (Match Existing incl. A325 Type 3 (CorTen) Bolts w/ 7/8" Head and Type 3 Washers) (See Elevations for Extents), On 1x3 K.D. Vertical Strapping Rainscreen (incl. Cora-Vent Or Black Vinyl Bug Screen @ Top and Bottom of Wall incl. above win. heads, and below win. sills), On Weather Resistant Barrier (WRB), On 2.0" R-13 Foil-Faced Poly-Iso Rigid Insulation, On Zip System Wall Sheathing w/ Taped Seams (Air Barrier), On 2x6 Stud Wall (See Struct.) w/ Full-Depth D.P. Cellulose (R-19), on GWB.

(F) CONC. FOUND. WALL: **~R-8**
Free Draining Backfill, On Galvanized Sheet Metal, On 2" Rigid EPS Insulation, On Fluid-Applied Damp-proofing, On Reinforced Concrete Wall (See Struct.)

(G) INTERIOR SLAB ON GRADE: **~R-17**
Sealed, Polished, Fiber-Mesh-Reinforced 4" Concrete Slab (See Struct), On 15 Mil. min. Poly Vapor Barrier Taped and Sealed, On 4" Rigid EPS Insulation, On 6" Crushed Gravel Fill (No Fines)

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FOR PERMIT/ CONSTRUCTION

Project: LaPierre Addition, Bruce LaPierre, Great Diamond Island, ME	Drawing:	WALL SECTIONS	
	Scale:	AS NOTED	Drawn by: JB
	Date:	OCTOBER 01, 2015	Revised: AUGUST 13, 2015

A-4.1