1 LONGITUDINAL-BEDROOMS
SCALE: 1/4" = 1'-0"

0 2' 4' 8'

2 LONGITUDINAL-LIVING
SCALE: 1/4" = 1'-0"

0 2' 4' 8'

CONTINUOUS AIR/VAPOR BARRIER
ALWAYS TO INTERIOR OF THERMAL BARRIER

CONTINOUS WEATHER RESISTIVE BARRIER

WALLS: 12" DENSE PACKED CELLULOSE @ R-3.8/INCH
TOTAL R-VALUE = **R-45**

ROOF: 16" DENSE PACKED CELLULOSE @ R-3.8/INCH
TOTAL R-VALUE = **R-60**

SLAB: 4" EPS RIGID INSULATION @ R-4.2/INCH
TOTAL R-VALUE = **R-16**

SUSPENDED FLOOR: 12" DENSE PACKED CELLULOSE @ R-3.8/INCH
TOTAL R-VALUE = **R-45**

KA
THO
ARC
102
PORTLAND, ME 04101
207-842-2888
KAPLANTHOMPSON.COM

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/13/16

PROJECT:
Stenzel-Walsh New House

PEAKS ISLAND
PORTLAND, MAINE 04108

STRUCTURAL :
Casco Bay Engineering
424 Fore Street
Portland, ME 04102
p: 207 842-2888

LICENSED ARCHITECT
PHILIPPE J. KAPLAN
No.2597
STATE OF MAINE

FOR CONSTRUCTION

PROJECT NO:	STZ
DATE:	6/21/16
DRAWN BY:	SDF
PHASE:	CONSTRUCTION DOCUMENTS

BUILDING SECTIONS

A-3.2