

© 2016 RYAN SENATORE ARCHITECTURE

NISSEN BUILDING - COURTYARD 75 WASHINGTON STREET PORTLAND MAINE

ARCHITECTURE 565 CONGRESS STREET PORTLAND, MAINE 04101 207-650-6414 senatorearchitecture.com

CONSULTANTS:

STRUCTURAL: Structural Integrity 77 Oak Street Portland, ME 04101 207-774-4614

REVISIONS:

DATE: AUGUST 31, 2016 PROJECT No.

DRAWN BY: CHECKED BY: AS NOTED

SCALE: SHEET TITLE:

WALL, FLOOR, CEILING, SLAB, AND ROOF ASSEMBLIES

G1-1

GRAPHIC DEPICTION DESCRIPTION - LAYER OF TYPE 'X' 5/8" GWB - 6" LIGHT GAUGE METAL STUDS AT 24" O.C. - 5-1/2" SOUND BATT INSULATION - 1/2" RESILIENT SOUND CHANNEL - LAYER OF TYPE 'X' 5/8" GWB

FIRE RATING UL NUMBER STC RATING IIC RATING

V450 50-54 **GRAPHIC DEPICTION** DESCRIPTION TOTAL WALL R-VALUE = 30.3 - FIBERCEMENT PANEL SIDING STAINLESS STEEL EXPOSED FASTENERS COLORMATCHED TO SIDING COLOR METAL JOINT TRIM AND FLASH JOINTS PER MANUFACTURERS INSTRUCTIONS - VERTICAL 3/4" GALVANIZED STEEL HAT **EXTERIOR** CHANNEL 12" O.C. MAX. - 2" HORIZONTAL Z-FURRING 24" O.C.

- 2" EXTRUDED POLYSTYRENE RIGID INSULATION BOARD (R-10 MIN) - DRAINAGE PLANE (SHOWN DASHED) - 5/8" TYPE-X EXTERIOR GYPSUM SHEATHING - 6" 18 GAUGE METAL STUDS 16" O.C. PROVIDE CONTINUOUS 6" HORIZONTAL BLOCKING AT MID-HEIGHT OF WALL - 6" SPRAY APPLIED DENSE-PACK CELLULOSE INSULATION (R-22.8 MIN) NOMINAL DENSITY 3.5LB / CUBIC FT - MESH NETTING AS REQUIRED

- LAYER OF 5/8" TYPE-X GWB

N/A

RE RATING UL NUMBER STC RATING IIC RATING 1 HR SIM. U418 N/A N/A

INTERIOR
TYPE  FIRE RATING  1 HR