

MAINE WHARF OFFICE RENOVATION BUILDING B

68 COMMERCIAL ST PORTLAND, MAINE

DRAWING LIST

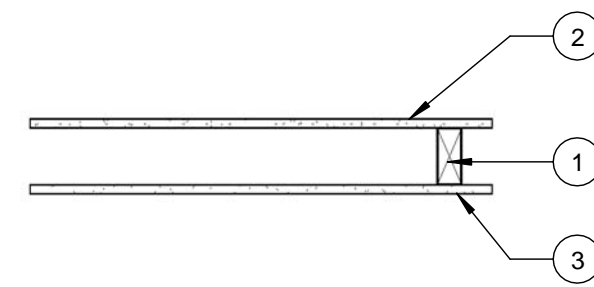
ARCHITECTURAL DRAWINGS	
A1.01	FIRST & SECOND FLOOR PLAN
A1.02	MEZZANINE FLOOR PLAN & ROOF PLAN
A2.01	ELEVATIONS
A3.00	STAIR SECTIONS AND DETAILS
A3.01	BUILDING SECTIONS
A5.01	EXTERIOR DETAILS
A5.02	EXTERIOR DETAILS

STRUCTURAL	
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S1.1	1ST FLOOR FRAMING PLAN
S1.2	2ND FLOOR FRAMING PLAN
S1.3	EXISTING ROOF FRAMING PLAN
S1.4	NEW 3RD FLOOR FRAMING PLAN
S1.5	NEW HIGH ROOF FRAMING PLAN
S2.1	SECTIONS

LEGEND:

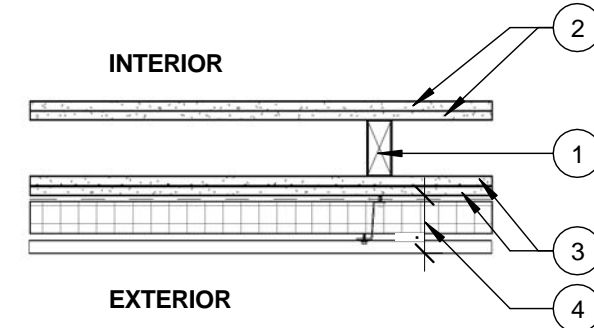
BUILDING SECTION	
WALL SECTION	
SECTION DETAIL	
PLAN DETAIL	
WALL TYPE	
FLOOR TYPE	

W1 1 HR WALLS - U309



- Wood Studs** — Nom 2 by 4 in. or Nom 2 by 6 in., spaced 24 in. OC effectively firestopped.
- Type X Gypsum Board** — 5/8 in. thick, 4 ft wide, applied either horizontally or vertically, nailed to studs and bearing plates with 6d cement coated nails 1-7/8 in. long, 0.0915 in. shank diam and 1/4 in. diam heads spaced 7 in. OC. Finish Rating 27 Min. When used in widths other than 48 in., gypsum board to be installed horizontally.
- Joints and Nailheads** — Wallboard joints covered with paper tape and joint compound. Nailheads covered with joint compound. Gypsum plaster not more than 1/8 in. thick may be applied over the wallboard in addition to the specified joint treatment.

W2 2 HR EXTERIOR BEARING WALL - GA FILE NO. WP 8416

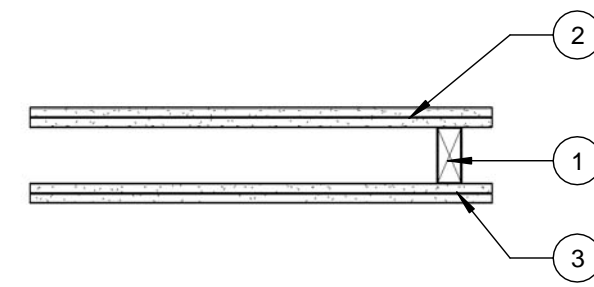


- Wood Studs** — Nom 2 by 4 in. or Nom 2 by 6 in., spaced 24 in. OC effectively firestopped.
- Type X Gypsum Board** — Base layer 5/8" proprietary type X gypsum board applied parallel or at right angles to studs with 1 7/8" 0.0915" shank, 1/4" nail heads 6" O.C. Face layer 5/8" proprietary type X gypsum board applied parallel or at right angles to studs with 2 3/8" 0.113" shank, 9/32" head nails 8" O.C. Joints staggered 16" each layer and side.
- Type X Gypsum Board** — Base layer 5/8" proprietary type X glass mat gypsum substrate (sheathing) applied parallel or at right angles to 2x4 wood studs 16" O.C. with 1 7/8" 0.0915" shank, 1/4" head, galvanized roofing nails 6" O.C. Face layer 5/8" proprietary type X glass mat gypsum substrate (sheathing) applied parallel or at right angles to studs with 2 3/8" 0.113" shank, 9/32" head, galvanized roofing. Joints staggered 16" each layer and side.
- Wall Moisture, Thermal, and Cladding** - See wall section details

PROPRIETARY GYPSUM PANEL PRODUCTS

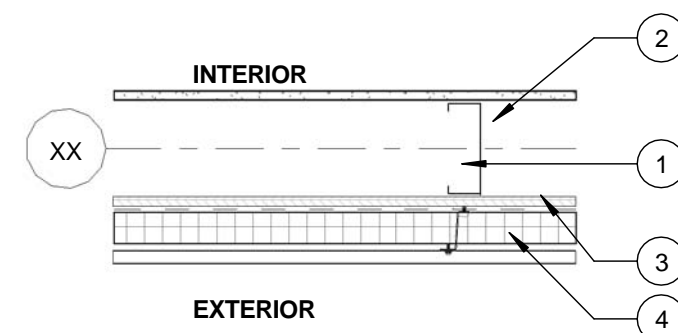
CertainTeed Gypsum Inc. 5/8" CertainTeed Type X Gypsum Board	5/8" GlasRoc Sheathing Type X Gypsum Panel
Georgia Pacific Gypsum LLC	5/8" DensArmor Plus Fireguard Interior Panel
Lafarge North America Inc.	5/8" DensGlass Fire guard Sheathing
National Gypsum Company	5/8" Weather Defense Platinum Sheathing
Temple Inland	5/8" Firecheck Type X
	5/8" e2XP Fire Shield Gypsum Sheathing
	5/8" Gold Bond Brand Fire-Shield Gypsum Board
	5/8" GreenGlass Type X
	5/8" Type X

W3 1 HR WALLS - U309



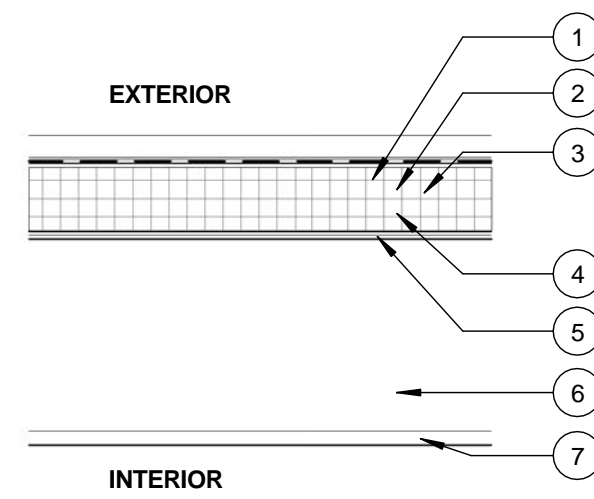
- Wood Studs** — Nom 2 by 4 in. or Nom 2 by 6 in., spaced 24 in. OC effectively firestopped.
- (2) layers of Type X Gypsum Board** — 5/8 in. thick, 4 ft wide, applied either horizontally or vertically, nailed to studs and bearing plates with 6d cement coated nails 1-7/8 in. long, 0.0915 in. shank diam and 1/4 in. diam heads spaced 7 in. OC. Finish Rating 27 Min. When used in widths other than 48 in., gypsum board to be installed horizontally.
- Joints and Nailheads** — Wallboard joints covered with paper tape and joint compound. Nailheads covered with joint compound. Gypsum plaster not more than 1/8 in. thick may be applied over the wallboard in addition to the specified joint treatment.

W4 EXTERIOR NON BEARING WALL



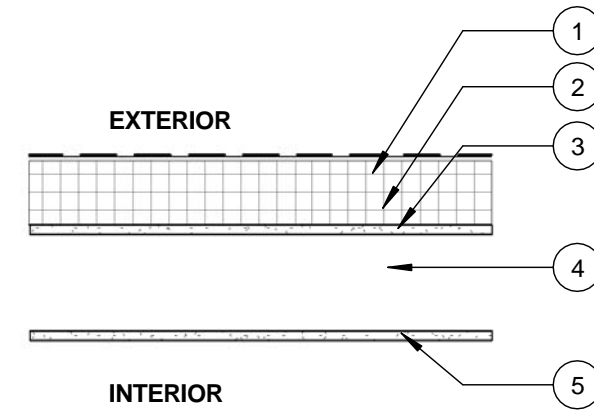
- Wood Studs** — Nom 2 by 4 in. or Nom 2 by 6 in., spaced 24 in. OC effectively firestopped.
- Type X Gypsum Board**
- Type X Gypsum Board**
- Wall Moisture, Thermal, and Cladding** - See wall section details

R1 CURVED ROOF



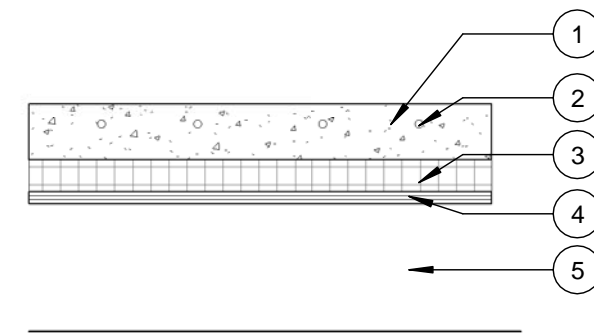
- STANDING SEAM METAL ROOF**
- MOISTURE BARRIER**
- 1/4" PLYWOOD**
- 4" RIGID INSULATION**
- 1/2" BENT PLYWOOD SHEATHING**
- FRAMING - SEE STRUCTURAL**
- BEADBOARD CEILING**

R2 FLAT ROOF

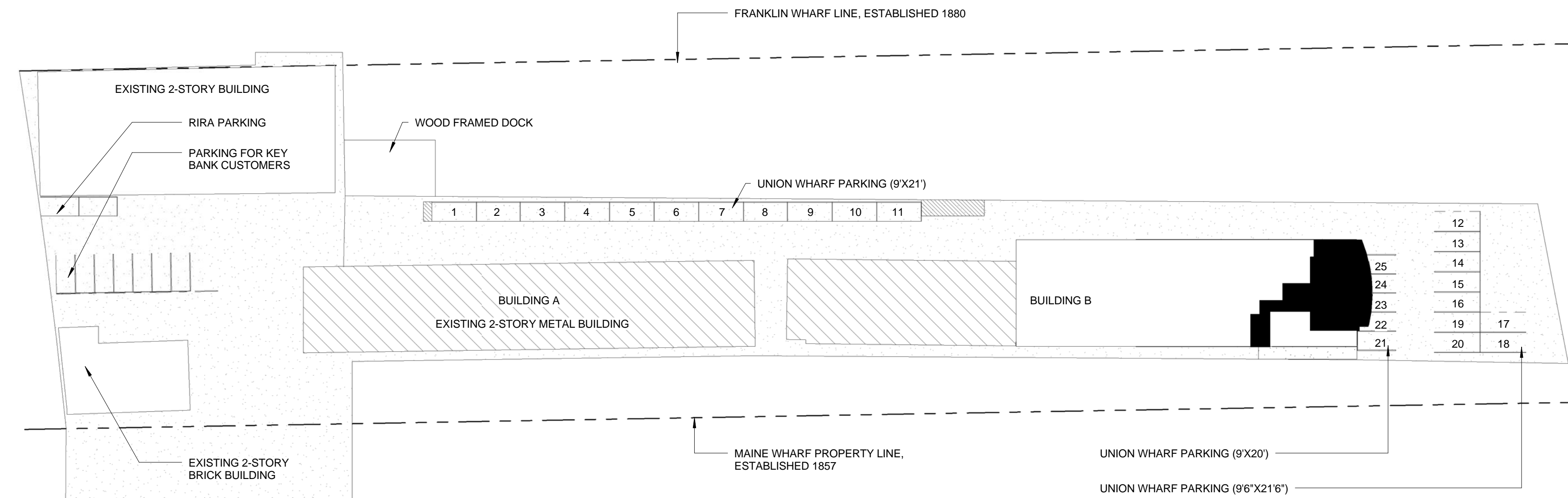


- EPDM ROOFING ASSEMBLY**
- 4" RIGID INSULATION**
- DENSDECK SHEATHING**
- FRAMING - SEE STRUCTURAL**
- GYPSUM CEILING**

F1 DECK



- 3" CONCRETE DECK**
- RADIANT FLOOR**
- 2" OF RIGID INSULATION**
- 3/4" PLYWOOD**
- FLOOR FRAMING - SEE STRUCTURAL**

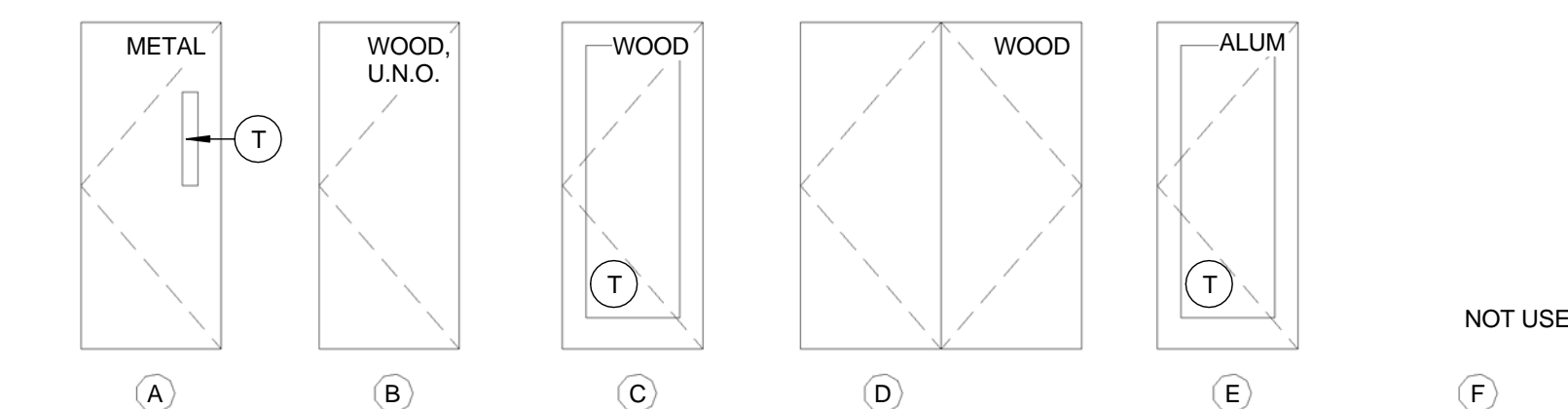


DOOR SCHEDULE

DOOR No.	WT TYPE	LABEL	Hardware	REMARKS
101	A		S + C	INSULATED HM LEAF AND FRAME
205	B		O	
206	B		O	
207	D		O	
210	B		S	
301	A	1 HR	P + C	
302A	E		E	ALUM
302B	E		E	ALUM
303	F		P	
303A	B		E	HM FRAME AND LEAF
304	C		PV	
305	16			

HARDWARE KEY:

- O - OFFICE
- S - STORE ROOM
- E - EXIT
- P - PASSAGE
- PV - PRIVACY
- C - CLOSER



GENERAL NOTES:

- DOOR SIZES ARE TO BE 3'-0" x 7'-0" OR 6'-0" x 7'-0", U.N.O.
- INTERIOR DOOR LEAFS ARE TO BE 1 3/4" UNLESS OTHERWISE NOTED BY MANUFACTURER
- FACE OF HINGE JAMB IS TO BE FRAMED 6" FROM FINISHED GYPSUM UNLESS NOTED OR SHOWN OTHERWISE
- T = TEMPERED
- ALL DOOR GLAZING TO BE TEMPERED.