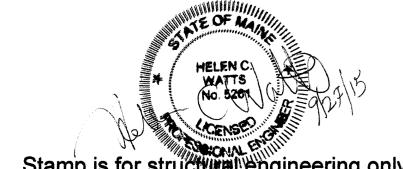


ALL SWINGING DOORS THAT SEPARATE HEATED FROM UNHEATED SPACE MUST HAVE: A MAXIMUM U-FACTOR OF 0.70 AND A MINIMUM VT/SHGC RATIO OF 1.1.

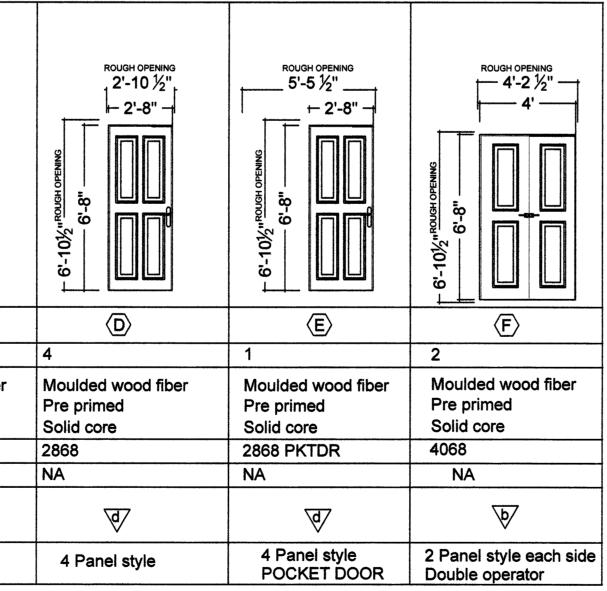
		CHECK WITH MANUFACTURER FOR EXACT ROUGH OPENINGS			
EXTERIOR DOOR SCHEDULE	ROUGH OPENING - 3'-2 ½" - + 3'-0" + -	ROUGH OPENING 6'-2 ½" 6'-0" 	INTERIOR DOOR SCHEDULE	ROUGH OPENING 1'-6 ½" 1'-4' 9-8" 9-9" 9-9"	
DOOR NO.	À	B	DOOR NO.	C	
QUANTITY	3	1	QUANTITY	1	
DESCRIPTION	Exterior 9-lite GBG grilles TEMPERED GLASS	Exterior 15-lite GBG grilles TEMPERED GLASS	DESCRIPTION	Moulded wood fiber Pre primed Solid core	
SIZE	3068	6068	SIZE	1468	
GLAZING	Low-E insul	Low-E insul	NA	NA	
HEADER	Ø	Ś	HEADER	ৰ	
REMARKS		Double operator	REMARKS	2 Panel style	



HELEN C. WATTS, PE, SECB HELEN WATTS ENGINEERING PLLC 455 LITCHFIELD ROAD BOWDOIN, ME 04287

(207) 522-9366 ; fax (207) 666-3920 hcwatts@gwi.net http:/helenwattsengineering07.tripod.

Stamp is for structural engineering only



ALL WINDOW GLASS THAT SEPARATES HEATED FROM UNHEATED SPACE MUST HAVE: A MAXIMUM U-FACTOR OF 0.35 AND A MINIMUM VT/SHGC RATIO OF 1.1.

Provide safety glazing in all areas subject to hum						
WINDOW SCHEDULE	BOUGH OPENING 					
WINDOW NO.	1	2				
QUANTITY	11	2				
DESCRIPTION	Tilt Double hung GBG grilles Standard Hardware	Tilt Double hung GBG grilles Standard Hardwa				
SIZE	DH 4060 EGRESS	DH 2460/DHP48				
GLAZING	Low-E w/ argon insul.	Low-E w/ argon				
HEADER	Ø	a				
REMARKS		Mulled unit				

	GENERAL ARCHITECTURAL NOTES:
	1. ALL WORK IS TO MEET OR EXCEED ALL PERTINENT FEDERAL, STATE & LOCAL CODES.
	2. ALL DIMENSIONS SHALL BE VERIFIED IN THE FIELD, AND ANY DISCREPANCIES ARE TO BE REPORTED TO THE DESIGNER FOR RESOLUTION PRIOR TO CONSTRUCTION.
	3. UNLESS OTHERWISE NOTED, DETAILS SHOWN ARE TO BE CONSIDERED TYPICAL FOR SIMILAR CONDITIONS.
d.com	4. ANY CHANGES OR MODIFICATIONS TO THESE PLANS MUST BE APPROVED IN WRITING BY THE OWNERS & CONTRACTOR PRIOR TO CONSTRUCTION.

Location: Portland, Maine

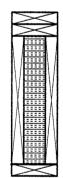
Code: MUBEC (IRC 2009, IECC 2509)

R-2 Residential: IBC Section 419

Tamper resistant receptacles are required for 125V, 15 & 20 amp receptacle outlets Half of luminaries within dwelling units must be high- efficacy luminaries Carbon monoxide and smoke detectors required, one each floor

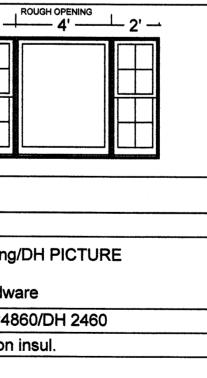
IF LEDGE IS ENCOUNTERED @ FOUNDATION

Epoxy a #4 rebar 4" into the ledge and 4" into footing.Maximum 48" o.c., If wall is only partially on ledge add (3) #4 rebar to footing @ midheight. Extend 6' beyond ledge either direction.



TYPICAL HEADER W/ CC FOAM INSULATION BETWEEN

man impact as required



HEADER CALL OUT NOTATIONS

a = (2) 1.75" X 11.875" 1.9E MICRO LAMS
b = (2) 2X6'S SPF
√c/= (2) 2X8'S SPF
d/= (2) 2X4'S SPF

Provide thermal break frames.

Section R612.1 of the 2012 IRC requires that windows and doors be installed in accordance with the fenestration manufacturers' installation instructions and flashed in accordance with Section R703.8. Section 1405.4 of the 2012 IBC requires openings to be flashed "in such a manner as to prevent moisture from entering the wall or to redirect it to the exterior." Section R703.8 of the 2012 IRC

such a manner as to prevent entry of water into the wall cavity or penetration of water to the building structural framing components, and that the flashing is to extend to the surface of the exterior wall finish or to the water-resistive barrier for subsequent drainage. sect. 703.8 of the 2012 IRC requires self-adhered membranes used as flashing to comply with AAMA 711-07.

	Customer Name: PIEROBELLO RESIDENCE				\land
	$\frac{\text{scale: } 1/4" = 1'-0"}{\text{Date: } 09/12/15}$	Approved As Noted: Revision:	Drawn By: Diane Bibber-Oden	- /	Ín
S.	SECT	SECTION VIEWS/ SCHEDULES			
			Drawing Number:		ISPIRATION BY DESIGN