



NEW ROOF AT ADDITION
 ASPHALT SHINGLES TO MATCH EXISTING
 15# FELT PAPER
 ICE & WATER SHIELD (EAVES, RAKES, & RIDGE)
 5/8" SHEATHING
 2X10 RAFTERS @ 24" O.C. (FRAMED ONTO EXIST. ROOF)
 16" FIBERGLASS BATTS TO EQUAL R-49
 2X6 CEILING FRAMING
 1X WOOD STRAPPING
 1/2" GWB

NEW WALL AT ADDITION
 EASTERN WHITE CEDAR SIDING, EXPOSURE & FINISH TO MATCH EXISTING SIDING
 HOMESLICKER RAINSCREEN
 HOUSE WRAP / AIR INFILTRATION BARRIER
 5/8" SHEATHING
 2X6 STUDS @ 16" O.C.
 5 1/2" HIGH DENSITY FIBERGLASS BATTS (R-21)
 1/2" GWB

NEW FLOOR AT ADDITION
 FINISH FLOOR
 5/8" SHEATHING
 2X8 JOISTS @ 16" O.C.
 9 1/2" FIBERGLASS BATT INSULATION (R-30)
 1/2" RIGID INSULATION (RATED, TAPED, & SEALED JOINTS)

OFFSET NEW FOUNDATION WALL AS SHOWN TO ALIGN NEW EAVE WITH EXISTING (HIGH) RAKE

NEW FROST WALL AT ADDITION
 8" CONCRETE WALL
 10 MIL VAPOR DIFFUSION RETARDER ON GRADE
 8" X 20" FOOTING 4'-6" BELOW GRADE

NEW VAPOR RETARDER AT VENTED CRAWL SPACE
 10 MIL. VAPOR RETARDER (0.1 PERM OR LESS), 6" JOINT OVERLAPS, EXTEND 6" UP FOUNDATION WALL, SEAL ALL LAP JOINTS AND AT WALLS
 FOUNDATION VENTS TOTTALLING 1 SF VENTILATION LOCATED WITHIN 3' OF 2 CORNERS FOR CROSS VENTILATION, CONNECTING EXISTING CRAWL SPACE WITH NEW FOR CODE-COMPLIANT VENTILATION

CONNECTION AT NEW FOUNDATION WALL TO EXISTING
 #4 REBAR AT TOP AND BOTTOM OF NEW FOUNDATION WALL EMBED 4" MIN. INTO EXISTING FOUNDATION WALL & EPOXY
 2 #4 REBAR IN FOOTING, EMBED & EPOXY TO EXISTING WALL/FOOTING

1 Addition Section
 Scale: 1/4" = 1'-0"



Window Schedule

Mark	O.A. Width	O.A. Height	Sash Operation	Comments
A	6'3 7/8"	4'9 1/4"	Custom	EGRESS WINDOW / MULLED DOUBLE HUNG
B	4'0"	5'5 1/4"	Double Hung	
XC	1'10 1/8"	5'5 1/4"	Double Hung	RELOCATED EXISTING WINDOW
XD	3'2 1/8"	4'9 1/4"	Double Hung	RELOCATED EXISTING WINDOW

Door Schedule

Mark	Width	Height	Thickness	Door Operation	Comments
D1- 1	2'6"	6'8"	1 3/8"	Bi-fold Simple	
D1- 2	3'0"	6'8"	1 3/8"	Swing Simple	

ZONING NOTES

- Project is located at 137 Hobart Street, Portland, Maine. CBL #191 / K001
- Zoning: R-5 Zone
- Lot Size: 12,016 SF
- Minimum Lot Size: 6,000 SF in R-5
- Front Setback: 20'
 Side Setback: 12'
 Rear Setback: 20'

ADDITION FOR		A3
MICHAUD RESIDENCE		
PORTLAND, MAINE		
137 HOBART STREET	CBL 197-K-1	
		02/10/2014 REV 1: 03/17/14