ABBREVIATIONS

SHEET	LEGEND

AFF	ABOVE FINISH FLOOR
В.О.	BOTTOM OF
BSMT	BASEMENT
CL	CENTER LINE
CLG	CEILING
CMU	CONCRETE MASONRY UNIT
CONC.	CONCRETE
ELEV	ELEVATION
EXT	EXTERIOR
EXT'G	EXISTING
FDN	FOUNDATION
FL	FLOOR
FTG	FOOTING
INT	INTERIOR
M.R.	MOISTURE RESISTANT
O.A.	OVERALL
0.D.	OUTSIDE DIAMETER
P.T.	PRESSURE TREATED
R.O.	ROUGH OPENING
SIM.	SIMILAR
Т.О.	TOP OF
T.O.F.	TOP FOOTING
T.O.W.	TOP OF WALL
TYP.	TYPICAL
TTW	TO THE WEATHER
U.N.O.	UNLESS NOTED OTHERWISE
W/	WITH
WD	WOOD

I ———	DISCIPLINE DESIGNATION
I	SHEET TYPE DESIGNATION
	SEQUENCE NUMBER

DISC	CIPLINE DESIGNATION	SHEE
G	GENERAL	1
L	LANDSCAPE	2
D	DEMOLITION	3
S	STRUCTURAL	4
А	ARCHITECTURAL	5
Μ	MECHANICAL	6
Р	PLUMBING	7
Е	ELECTRICAL	8
		0

LEGAL DISCLAIMER

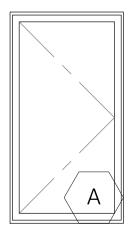
CONSTRUCTION".

THESE DRAWINGS DO NOT CONTAIN COMPLETE CONSTRUCTION DETAILING. ANY PERSON OR FIRM USING THESE DRAWINGS FOR METHODS, MATERIALS AND PRACTICES. ANY ERRORS AND THE ATTENTION OF THE DESIGNER. EXISTING CONDITIONS MAY INDICATED IN THESE PLANS. THE BUILDER AND OWNER ARE FULLY RESPONSIBLE FOR ANY SUCH CHANGES. RESPONSIBILITY FOR EXECUTION OF THE INTENDED DESIGN RESTS SOLELY ON THE OWNERS AND THEIR CONTRACTOR AND SO RELEASES ALEXANDER LEHNEN FROM ANY SUCH CLAIMS.

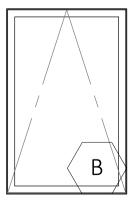
WALL TYPES

A1	EXISTING LAP SIDING, FELT OR OTHER WRB, EXISTING ⁵ ⁄ ₄ " BOARD SHEATHING, EXISTING 2" X 3 ³ ⁄ ₄ " FRAMING @ 16" O.C. WITH NEW R-24 CLOSED-CELL SPRAY FOAM, ¹ ⁄ ₂ "DRYWALL WITH LATEX PAINT
A2	EXISTING LAP SIDING, FELT OR OTHER WRB, EXISTING ¾" BOARD SHEATHING, EXISTING 2" X 3 ¾" FRAMING @ 16" O.C. WITH NEW R-24 CLOSED-CELL SPRAY FOAM, ⅛" FIRECODE CORE SHEETROCK WITH LATEX PAINT
B1	½" G.W.B., 2X4 @ 16" O.C. FRAMING, ½" G.W.B.
B2	¹ ⁄ ₂ " SOUND-CONTROL G.W.B., 2X4 @ 16" O.C. FRAMING, <i>CERTAINTEED</i> <i>NOISEREDUCER™</i> INSULATION, ¹ ⁄ ₂ " SOUND-CONTROL G.W.B., <i>TITEBOND</i> <i>GREENCHOICE</i> @ TOP AND BO. PLATES
B3	 ⁵/₈" FIRECODE CORE SHEETROCK, 2X4 @ 16" O.C. FRAMING, CERTAINTEED NOISEREDUCER™ INSULATION, ⁵/₈" FIRECODE CORE SHEETROCK, TITEBOND GREENCHOICE @ TOP AND BO. PLATES
C –	½" G.W.B., EXISTING 2X4 ACTUAL FRAMING @ 32" O.C.

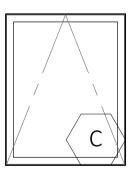
WINDOW SCHEDULE



UNIT: 400 CW145 STYLE: CASEMENT MANUF: ANDERSEN DESCRIPTION: SASH RIGHT, WHITE EXT, WHITE INT, $4\frac{9}{16}$ " JAMB UNIT WIDTH: 2'-4 3/8" UNIT HEIGHT: 4'-4 13/16" EGRESS: YES U-FACTOR: 0.28 SHGC: 0.32 VLT: 0.54



UNIT: VS M06 2004 STYLE: DECK-MOUNT VENTING SKYLIGHT MANUF: VELUX DESCRIPTION: UNIT WIDTH: 2'-6 %16" UNIT HEIGHT: 3'-10 1/4" EGRESS: NO U-FACTOR: 0.43 SHGC: 0.23 VLT: 0.52

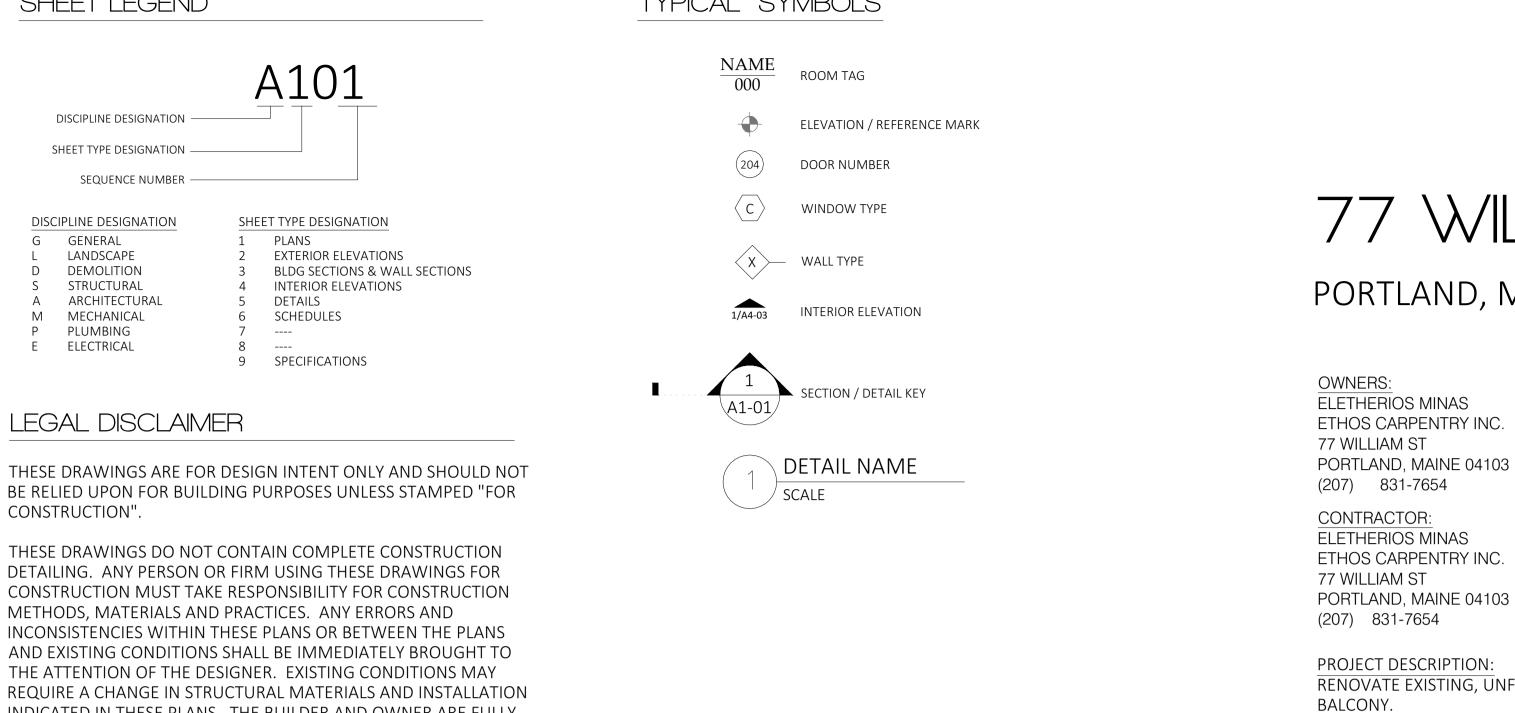


UNIT: FS M04 2004 STYLE: DECK-MOUNT FIXED SKYLIGHT MANUF: VELUX DESCRIPTION: UNIT WIDTH: 2'-6 %16" UNIT HEIGHT: 3'-8 3/8" EGRESS: NO U-FACTOR: 0.43 SHGC: 0.23 VLT: 0.52





ALEXANDER LEHNEN 51 Hammond Street Portland, Maine 04101 alx.lehnen@gmail.com 207 408 2804



LOT DESCRIPTION: CBL: 117 D015001 LOCATION: PORTLAND, MAINE BOOK/PAGE: 32183/048 ZONE: R5 TYPE: TWO-FAMILY

VICINITY MAP





cover sheet

issue status: for construction date: February 2, 2017 revision:

SHEET LIST

- 1 G1-01 COVER SHEET
- 2 L1-01 SITE PLAN
- 3 A1-01 EXISTING FIRST + SECOND FLOOR PLANS 4 A1-02 EXISTING ATTIC + ROOF PLANS
- 5 A1-03 FIRST FLOOR PLAN
- 6 A1-04 SECOND FLOOR PLAN
- 7 A1-05 THIRD FLOOR PLAN
- 8 A1-06 ROOF PLAN
- 9 A2-01 EXTERIOR ELEVATIONS
- 10 A2-02 EXTERIOR ELEVATIONS
- 11 A3-01 BUILDING SECTION
- 12 A3-02 LONGITUDINAL BUILDING SECTION

INTERIOR DOOR SCHEDULE

UNIT	STYLE	MANUF.	DESCRIPTION	WIDTH	HEIGHT	SWING	NOTES
201	ENTRY		FIRE-RATED, SELF-CLOSING	3'-0"	6'-8"	LH	1-HOUR FIRE RATING
202	ENTRY		FIRE-RATED, SELF-CLOSING	3'-0"	6'-8"	RH	1-HOUR FIRE RATING
203	PASSAGE			2'-0"	6'-8"	RH	
301		ANDERSEN	FRENCH IN-SWING	5'-0"	6'-8"	DBL INSWING	U-FACTOR: 0.30
304a	BARN SLIDER	SITE-BLT		4'-6"	6'-8"	SLIDING	TRACK HARDWARE, TBD
304b	PASSAGE			2'-4"	6'-8"	RH	
305	PRIVACY			2'-4"	6'-8"	RH	PRIVACY LOCKSET

TYPICAL SYMBOLS

CODE

DESIGNED TO MEET THE INTERNATIONAL EXISTING BUILDING CODE, 2009

PORTLAND, MAINE

77 WILLIAM STREET UNIT #3

DESIGNER: ALEXANDER LEHNEN 51 HAMMOND ST PORTLAND, MAINE 04101 (207) 408-2804

STRUCTURAL ENGINEER: LINCOLN/HANEY ENGINEERING 6 FEDERAL ST BRUNSWICK, ME 04011 (207) 729-1061

RENOVATE EXISTING, UNFINISHED ATTIC INTO AFFORDABLE 1 BEDROOM APARTMENT WITH

CODE INFORMATION: USE CLASSIFICATION: R-2 OCCUPANCY NEW UNIT (#3) OCCUPANT LOAD: 7 FIRST FLOOR UNIT (#1) OCCUPANT LOAD: 8 SECOND FLOOR UNIT (#2) OCCUPANT LOAD: 7

