Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 07/05/17

MUBEC (IBC) OCCUPANT LOAD CALCULATIONS

ROOM NO.	NAME	OCCUPANCY	FUNCTION OF SPACE	AREA	SQFT PER OCCUPANT	OCCUPANT LOAD
SEE PLAN	BASEMENT COMMERCIAL SPACE	M	RETAIL	890 SQFT (GROSS)	30 (GROSS)	30
SEE PLAN	1ST FLOOR COMMERCIAL SPACE	M	RETAIL	1,375 SQFT (GROSS)	30 (GROSS)	46
SEE PLAN	2ND FLOOR RESIDENTIAL UNIT	R-3	RESIDENTIAL	1365 SQFT (GROSS)	200 (GROSS)	7
SEE PLAN	3RD FLOOR RESIDENTIAL UNIT	R-3	RESIDENTIAL	1372 SQFT (GROSS)	200 (GROSS)	7

NFPA 101 OCCUPANT LOAD CALCULATIONS

ROOM NO.	NAME	OCCUPANCY	FUNCTION OF SPACE	AREA	SQFT PER OCCUPANT	OCCUPANT LOAD
SEE PLAN	BASEMENT COMMERCIAL SPACE	MERCANTILE USE	RETAIL	890 SQFT (GROSS)	30 (GROSS)	30
SEE PLAN	1ST FLOOR COMMERCIAL SPACE	MERCANTILE USE	RETAIL	1,375 SQFT (GROSS)	30 (GROSS)	46
SEE PLAN	2ND FLOOR RESIDENTIAL UNIT	RESIDENTIAL USE	APARTMENT BUILDINGS	1365 SQFT (GROSS)	200	7
SEE PLAN	3RD FLOOR RESIDENTIAL UNIT	RESIDENTIAL USE	APARTMENT BUILDINGS	1372 SQFT (GROSS)	200	7

1 A-170 BASEMENT OCCUPIED AREA
1/8" = 1'-0"

2 A-170 1ST FLOOR OCCUPIED AREA
1/8" = 1'-0"

3

3 A-171 2ND FLOOR OCCUPIED AREA
1/8" = 1'-0"

4 A-171 3RD FLOOR OCCUPIED AREA
1/8" = 1'-0"

660-662 CONGRESS STREET

PORTLAND, MAINE

ARCHITECT:
PRESENT ARCHITECTURE PLLC
66 WEST BROADWAY, SUITE 306
NEW YORK, NY, 10007
T: (207) 449-8513

CONTRACTOR:
BAYHILL BUILDING & DESIGN
P.O. BOX 179
SOUTH FREEPORT, ME 04078
T: (207) 865-9351

STRUCTURAL ENGINEER:
ENGINEERING DESIGN PROFESSIONALS
P.O. BOX 575
FREEPORT, ME 04032
T: (207) 865-9505

OWNER:
A.K. LONGFELLOW LLC
660 CONGRESS STREET
PORTLAND, ME 04101

NO.	DATE	ISSUE
7	6/13/2017	RETAIL FIT OUT - REV 03
6	11/10/2014	PHASE 2 - REVISION 02
5	10/31/2014	PHASE 2 - REVISION 01
4	7/18/2014	PHASE 2 PERMIT ISSUE
3	1/15/2014	FIRE MARSHAL ISSUE
2	5/15/2013	PHASE 1 PERMIT ISSUE
1	3/28/2013	HPCA SET

NTS

N

NOT FOR CONSTRUCTION

B-SCAN:

DWG. CONTENTS:
OCCUPANT LOAD CALCULATIONS

DATE: May 10, 2016
SCALE: 1/8" = 1'-0"
DWG. BY:
PROJECT NO.: 008

DWG. NO.: **A-007**

SHEET NO.: