

HABITAT FOR HUMANITY
 649 WARREN AV. PORTLAND MAINE 04103

FILE: 13-0025
SHEET: A-1
TITLE: BUILDING ELEVATION
DRAWN: SSA
DESIGNED: SSA
SCALE: AS NOTED
DATE: 08-01-2013
TOWN: Portland
CODE: Portland
REVS: 1.

HABITAT FOR HUMANITY
 649 WARREN AV. PORTLAND MAINE 04103

PROJECT DATA:

Habitat for Humanity
 649 Warren Av.
 Portland, Maine 04013
 -INTERIOR ALTERATION
 Renovate Existing Floor SPACE and Warehouse
 CONSTRUCTION TYPE: IV, non-combustible
 Fully Sprinklered Building
 IBC USE GROUP: M - Mercantile Retail or Wholesale
 -TOTAL FLOOR AREA: approx. 16,795 sq.ft.
 Life Safety Code Occupancy Mercantile Class "B"
 Aggregate Gross area Retail 12,766 sqft
 Aggregate Gross area Office 4,029 sqft

GENERAL BUILDING DATA

BUILDING CODE 2009 IBC
 MAINE STATE PLUMBING CODE
 ANSI A117.1 ACCESSIBILITY CODE, CURRENT EDITION
 NATIONAL ELECTRICAL CODE, 2009 IEC
 INTERNATIONAL FIRE CODE, 2009 NFPA 1
 LIFE SAFETY 2009 NFPA 101

NOTE:
 THE EXISTING CONSTRUCTION CONSISTS OF VARIOUS BUILDING COMPONENTS (CMU, STEEL BAR JOISTS, WOOD TRUSSES, METAL FRAMING, ECT.) AND AS SUCH, WE ARE UNCLEAR AS TO THE EXISTING CONSTRUCTION CLASSIFICATION. WE HAVE MAINTAIN A NON-COMBUSTIBLE CLASSIFICATION IN THE NEW CONSTRUCTION UNDER WORK OF THIS PROJECT. THE BUILDING IS FULLY SPRINKLERED.

FIRE PROTECTION SYSTEMS CHAPTER 9
 Fully-sprinklered

GENERAL MEANS OF EGRESS SECTION 1003
 Maximum floor area allowances per occupant (Table 1003.2.2.2)
 Mercantile - 30 s.f. gross
 Total gross area = 16,795 s.f.
 Floor area per occupant = 30 s.f. gross
 = 559 occupants
 Total Occupancy = 559 occupants

Egress width per occupant served (Table 1003.2.3)

Doors and corridors w/sprinkler system - 0.2 inches per occupant
 = 111.8 inches Required
 = 180 inches Provided 5 36" Doors

EXIT ACCESS SECTION 1004
 Exit access travel distance (Table 1004.2.4)
 With sprinkler system = 250 feet
 Table 1017.2 Aisle Width = 44 inches 60" Provided

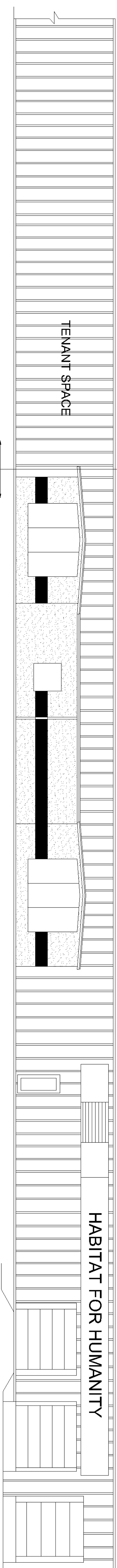
EXITS SECTION 1005
 Minimum number of exits for occupant load (Table 1005.2.1)
 1 - 500 occupants = 2 exits
 5 exits provided

PLUMBING SYSTEMS CHAPTER 29
 Minimum number of plumbing facilities (Table 2902.1)
 Water closets - Required 2 Provided 2
 Lavatories - Required 2 Provided 3
 Service sink - 1

RETAIL SPACE TOTAL	16,795 SQFT	OCCUPANCY LOAD	425
Retail Space	12,766 SQFT	OCCUPANCY LOAD	425
Office	4,029 SQFT	OCCUPANCY LOAD	134
TOTAL OCCUPANCY LOAD		559	

GENERAL NOTES

- ALL WORK SHALL COMPLY WITH THE LATEST EDITIONS OF THE INTERNATIONAL BUILDING CODE, THE NFPA, THE NATIONAL ELECTRICAL CODE, AND THE NATIONAL PLUMBING CODE.
- GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING ALL MEASUREMENTS IN THE FIELD PRIOR TO ORDERING MATERIALS AND PREPARING ITEMS. ANY DEVIATION BETWEEN FIELD MEASUREMENTS AND DRAWINGS SHALL BE REPORTED TO THE C.O.R.
- GENERAL CONTRACTOR SHALL VISIT THE SITE AND IS RESPONSIBLE FOR FULLY FAMILIARIZING THEMSELVES WITH THE EXISTING CONDITIONS AND THE ENTIRE SCOPE OF THE PROJECT AND SHALL BE RESPONSIBLE FOR COORDINATING ALL WORK.
- GENERAL CONTRACTOR SHALL OBTAIN AND PAY FOR ANY AND ALL PERMITS REQUIRED BY LAMS, ORDINANCES AND PUBLIC AUTHORITIES HAVING JURISDICTION UNLESS AGREED TO OTHERWISE BETWEEN THE OWNER AND GENERAL CONTRACTOR.
- GENERAL CONTRACTOR SHALL FURNISH AND INSTALL MISCELLANEOUS FORMS, BLOCKING, HANGERS, SUPPORTS, TIES, ETC., NECESSARY TO FULLY COMPLETE THE JOB PROPERLY BUT ARE NOT NECESSARILY SHOWN ON THE DRAWINGS.
- ALL WORK SHALL BE OF THE HIGHEST QUALITY IN ACCORDANCE WITH THE ACCEPTED BEST PRACTICES OF THE TRADE BY SKILLED PERSONS.
- EXHAUSTERS SHALL BE 100% CAPACITY UL LABELS ENAMEL STEEL CONTAINERS WITH PRESSURE INDICATING GAUGES FOR ALL A, B, OR C, FRES
- THE BUILDING WILL BE PROTECTED THROUGH BY FIRE ALARM SYSTEM IN ACCORDANCE WITH SECTION 917 NFPA 101



FRONT SIDE ELEVATION

1/8"=1'-0"

NOTE:

THIS DRAWING IS PROVIDED FOR INFORMATION PURPOSES ONLY. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL CODE COMPLIANCE OFFICIALS. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL CODE COMPLIANCE OFFICIALS. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL CODE COMPLIANCE OFFICIALS. THE CLIENT IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL CODE COMPLIANCE OFFICIALS.