

U-HAUL MOVING AND STORAGE

425 MARGINAL WAY
PORTLAND, MAINE

09-08-14

ISSUED FOR CONSTRUCTION

CODE COMPLIANCE INFORMATION

BUILDING DESIGN CODES:

AMERICAN WITH DISABILITIES ACT (ADA)
 UFAS - ACCESSIBILITY STANDARDS
 NFPA 101 LIFE SAFETY CODE / 2009
 IBC / 2009
 UPC / 2009
 NFPA 70 NATIONAL BUILDING CODE / NEC 2011

ACTUAL BUILDING AREA:

TOTAL BUILDING AREA 10,420 SF

ALLOWABLE BUILDING AREA:

GROUP "M" 12,500 SF/FLR
 GROUP "S-1" 17,500 SF/FLR

OCCUPANCY CLASSIFICATIONS:

IBC - MERCANTILE "GROUP M"
 IBC - MODERATE HAZARD STORAGE "GROUP S-1"
 NFPA - EXISTING MERCANTILE (CHAPTER 37)
 NFPA - STORAGE (CHAPTER 42)

CONSTRUCTION CLASSIFICATION:

IBC - TYPE 2B (NONCOMBUSTIBLE/UNPROTECTED)
 NFPA - TYPE II (000)

NUMBER OF STORIES/BLDG HT.

ACTUAL - 1 STORIES/12 FEET
 ALLOWABLE - 2 STORIES/55 FEET

OCCUPANT LOAD (Refer to Floor Plan)

MECANTILE (1,950 SF)	1/30 SF	65 PERSONS
BUSINESS (220 SF)	1/100 SF	3 PERSONS
STORAGE (7,757 SF)	1/300 SF	26 PERSONS
TOTAL OCCUPANCY		94 PERSONS

FIRE SUPPRESSION:

NOT SPRINKLED

SEPARATION REQUIREMENTS

BETWEEN MECANTILE & ORDINARY HAZARD STORAGE - 2 HOURS

MEANS OF EGRESS: (MOST RESTRICTIVE IBC vs NFPA)

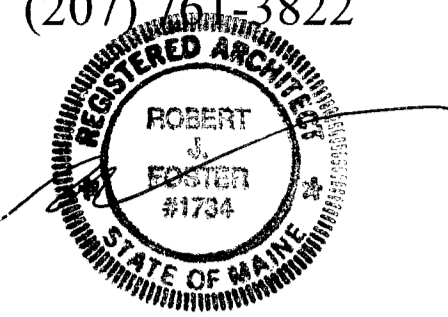
NO. OF MEANS OF EGRESS	2
MAX. TRAVEL DISTANCES	200 FT. (150 FT. STORAGE AREA)
MAX. DEAD END CORRIDOR	20 FT.
MAX. COMMON PATH OF TRAVEL	75 FT. (50 FT. STORAGE AREA)
MIN. CORRIDOR/STAIR WIDTH	44 INCHES

FIRE ALARM & DETECTION SYSTEMS

NO REQUIREMENT FOR FOR MECANTILE OR STORAGE OCCUPANCIES

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LIST OF DRAWINGS

- COVER SHEET
- SITE DRAWINGS
 - ALTA/ACSM LAND TITLE SURVEY
 - C1.0 EXISTING CONDITIONS & REMOVALS PLAN
 - C2.0 SITE LAYOUT & MATERIALS PLAN
 - C3.0 DETAILS
- ARCHITECTURAL DRAWINGS
 - A00.1 ABBREVIATIONS AND LEGENDS
 - A05.1 DEMOLITION PLAN
 - A10.1 FLOOR PLAN
 - A15.1 ROOF PLAN
 - A20.1 BUILDING ELEVATIONS
 - A40.1 CONSTRUCTION SYSTEMS
 - A50.1 EXTERIOR DETAILS
 - A60.1 SCHEDULES & DETAILS
 - A70.1 REFLECTIVE CEILING PLAN
 - A90.1 ENLARGED PLANS & DETAILS
 - 3-3.0a SALES COUNTER
- STRUCTURAL DRAWINGS
 - S1 NOTES AND MASONRY DETAILS
 - S2 ROOF FRAMING PLAN AND DETAILS
- PLUMBING DRAWINGS
 - P1 PLUMBING PLAN
 - P2 ROOF FRAMING PLAN AND DETAILS
- MECHANICAL DRAWINGS
 - M1 MECHANICAL PLAN AND DETAILS
 - M2 MECHANICAL EQUIPMENT SCHEDULES
- ELECTRICAL DRAWINGS
 - E0.0 ELECTRICAL LEGEND, SYMBOLS & GENERAL NOTES
 - E1.0 ELECTRICAL POWER & SYSTEMS PLAN
 - E1.1 ELECTRICAL POWER & SYSTEMS ROOF PLAN
 - E1.2 PANEL SCHEDULES
 - E2.0 ELECTRICAL LIGHTING & FIRE ALARM PLAN
 - E2.1 LIGHTING SCHEDULE & FIRE ALARM RISER
 - ES1.0 ELECTRICAL SITE PLAN