Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 11/06/14

U-HAUL MOVING AND STORAGE

425 MARGINAL WAY
PORTLAND, MAINE

09-08-14

ISSUED FOR CONSTRUCTON

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

OCCPANT 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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REGISTERED ARCHITECT
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STATE OF MAINE

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