DATE OF ISSUE

PRICING SET - 23 July 2013 ISSUED FOR PERMIT - 23 July 2013

Paradigm Windows

56 Milliken Street, Portland, Maine

NEW EMERGENCY -LEGEND: ---- EGRESS PATH EXIT LIGHTED EXIT SIGN ല EMERGENCY LIGHTS (FE) FIRE EXTINGUISHER (75 FT. MAX DIST.)

CONTACTS

Developer: JHR Development 169 Park Row, suite5 48 Union Wharf Brunswick, ME 04011 Portland, ME (207) 729-0166

Architect: Archetype P.A. 04101 (207) 772-6022

Structural Engineer: Structural Integrity Consulting Engineers, Inc. & Thorndike 77 Oak Street Portland, ME (207) 774-4614

Civil Engineer: Fay, Spofford 778 Main Street 04106(207) 775-1121

Contractor: Wright-Ryan Construction, Inc. 10 Danforth Street South Portland, ME 04101 (207) 773-3625

LIFE SAFETY PLAN (N.T.S.)

RELEVANT CODES IBC 2009 <u>REFERENCE</u> OCCUPANCY F-1 (FACTORY - MODERATE HAZARD) CONSTRUCTION TYPE IIB • ALLOWABLE FLOOR AREA F-1 (46,500 SQ.FT.) W/AUTOMATIC SPRIKLER INCREASE T503/506.3 PROPOSED FLOOR AREA F−1 (7500 SQ.FT.) 903.3.1.1 SPRINKLED WITH NFPA 13 AUTOMATIC SPRINKLER SYSTEM T503 ■ ALLOWABLE HEIGHT F-1 (2) STORIES WITH SPRINKLER INCREASE PROPOSED BUILDING HEIGHT (1) STORIES • FIRE RESISTANCE RATING STRUCTURAL FRAME (0 HOURS) FIRE RESISTANCE RATING BEARING WALLS (0 HOURS) FIRE RESISTANCE RATING NON-BEARING WALLS AND PARTITIONS (0 HOURS) FIRE RESISTANCE RATING FLOOR CONSTRUCTION (0 HOURS) FIRE RESISTANCE RATING ROOF CONSTRUCTION (0 HOURS) STANDPIPE NOT REQUIRED 905.3.1 903.3.6 FIRE DEPARTMENT CONNECTION REQUIRED (AS DIRECTED BY FIRE) MANUAL ALARM NOT REQUIRED WHERE EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM 907.2.4 907.2.10 SMOKE DETECTORS NOT REQUIRED

NFPA 101 LIFE SAFETY 2009

USE GROUPS — INDUSTRIAL (GENERAL)

EMERGENCY LIGHTING REQUIRED

FIRE ALARMS REQUIRED

• FIRE EXTINGUISHERS PROVIDED TO MEET NFPA 10

 COMMON PATH OF TRAVEL — 100FT. MAXIMUM TRAVEL DISTANCE – 400FT.

ONE HOUR RATED EXIT ENCLOSURE

<u>REFERENCE</u>

6.1.12/40.1.4.1.2 40.3.2 40.3.4

T-40.2.5T-40.2.6 7.1.3.2.1

DRAWING LIST

STRUCTURAL DRAWINGS

S1.01 STRUCTURAL DETAILS

ARCHITECTURAL DRAWINGS

FLOOR PLANS A1.01 FLOOR PLANS

ELEVATIONS

A2.01 ELEVATIONS & SECTIONS

