

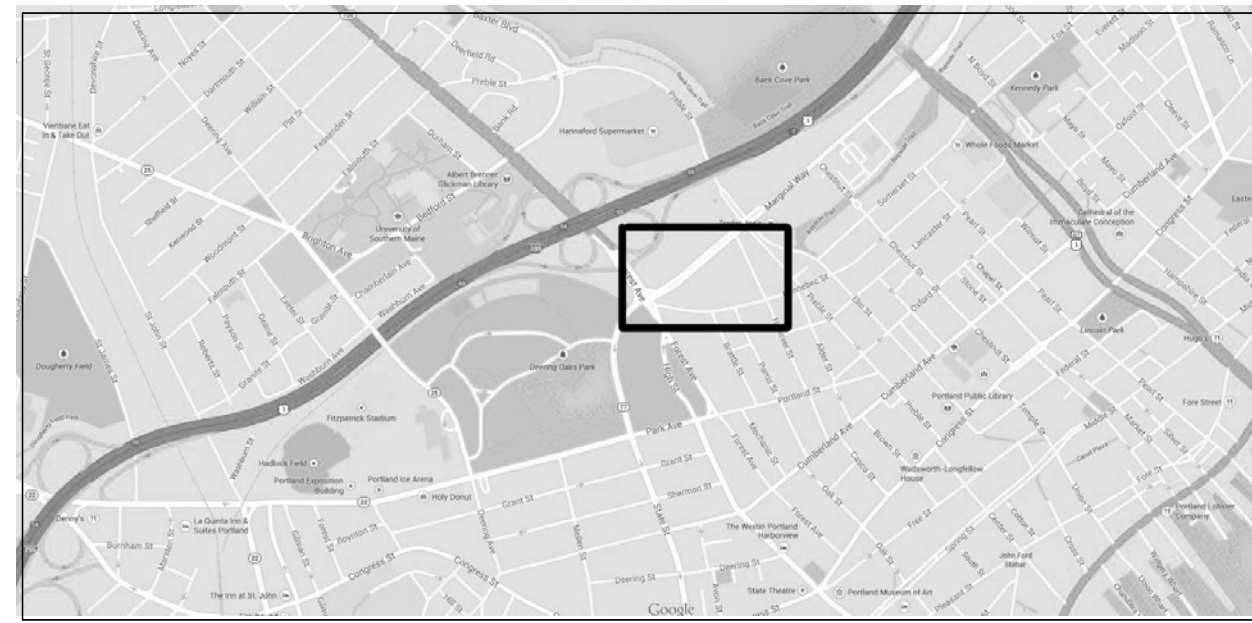
# CENTURY TIRE

## MARGINAL WAY

### PORTLAND, MAINE

#### DATE OF ISSUE

03-16-2015 ISSUED FOR PERMIT



LOCATION MAP

NOT TO SCALE



#### SIGNATURES

OWNER: \_\_\_\_\_ DATE: \_\_\_\_\_  
 ARCHITECT: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CONTRACTOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
 MAINE HOUSING: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CONSTRUCTION LENDER: \_\_\_\_\_ DATE: \_\_\_\_\_

#### CONTACTS

**Client:**  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx

**Architect:**  
 Archetype Architects  
 48 Union Wharf  
 Portland, ME  
 04101  
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 xxxxx

**Structural Engineer:**  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx  
 xxxxx

**Electrical Engineer:**  
 xxxxx  
 xxxxx  
 xxxxx  
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 xxxxx  
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**Mechanical Engineer:**  
 xxxxx  
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 xxxxx  
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**Civil Engineer:**  
 xxxxx  
 xxxxx  
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 xxxxx  
 xxxxx  
 xxxxx

#### RELEVANT CODES

NFPA 101 - 2009  
 OCCUPANCY - STORAGE  
 CONSTRUCTION TYPE II (000)  
 SPRINKLED W/NFPA 13  
 DEAD END CORRIDOR = NL  
 EXIT ENCLOSURE 1 HOUR  
 AREA OF REFUGE NOT REQUIRED

**REFERENCE**  
 NFPA 6.1.13  
 NFPA TABLE A.8.2.1.2  
 42.2.5  
 7.1.3.2.1  
 7.2.12.1.1

**INTERNATIONAL BUILDING CODE (WAREHOUSE)**  
 OCCUPANCY S-2  
 CONSTRUCTION TYPE IIB  
 SPRINKLED W/NFPA 13  
 ALLOWABLE AREA WAREHOUSE = 26,000 SF + 7,800 SF = 104,000 SF  
 (TABULAR AREA + SPRINKLER INCREASE (NO FRONTAGE INCREASE TAKEN))  
 PROPOSED FLOOR AREA WAREHOUSE (2,957 SQ.FT.)  
 ALLOWABLE HEIGHT (4) STORIES (TABULAR HGT. PLUS SPRINKLER INCREASE)  
 PROPOSED HEIGHT (1) STORIES  
 FIRE RESISTANCE RATING STRUCTURAL FRAME (0 HOUR) T601  
 FIRE RESISTANCE RATING BEARING WALLS (0 HOUR) T601  
 FIRE RESISTANCE RATING NON-BEARING WALLS AND PARTITIONS (0 HOURS) T601  
 FIRE RESISTANCE RATING FLOOR CONSTRUCTION (0 HOUR) T601  
 FIRE RESISTANCE RATING ROOF CONSTRUCTION (0 HOUR) T601

**MEANS OF EGRESS**  
 S-2 OCCUPANT LOAD 2,957/500=6 1003  
 T-1004.1.1

**FIRE PARTITIONS**  
 CORRIDOR FIRE PARTITION (NONBEARING) - 0 HR T-1017.1  
 STANDPIPE NOT REQUIRED (<30 FT. ABOVE GRADE) 905.3.1  
 FIRE DEPT. CONNECTION REQUIRED 903.3.6  
 (AS DIRECTED BY FIRE) 907.2.1 (EX.)

MANUAL ALARM NOT REQUIRED

#### DRAWING LIST

STRUCTURAL DRAWINGS  
 S0.1 GENERAL NOTES AND SCHEDULES

S1.2 WAREHOUSE FOUNDATION PLAN

S2.2 WAREHOUSE ROOF FRAMING PLAN  
 S3.0 FOUNDATION SECTIONS

S4.2 FRAMING SECTIONS

ARCHITECTURAL DRAWINGS  
 A0.01 DEMO AND NEW WORK SITE PLAN  
 A0.11 DEMO PLANS

A1.04 WAREHOUSE PLAN

A2.03 WAREHOUSE ELEVATIONS  
 A3.02 BUILDING ELEVATIONS

A5.02 ROOF DETAILS  
 A8.01 DOOR SCHEDULE

MECHANICAL  
 M1.01 MECHANICAL AND PLUMBING PLAN  
 M1.02 MECHANICAL SCHEDULES

ELECTRICAL  
 E1.00 SITE ELECTRICAL PLAN  
 E1.02 WAREHOUSE SHELL  
 E1.03 NOTES LEGEND & SCHEDULE