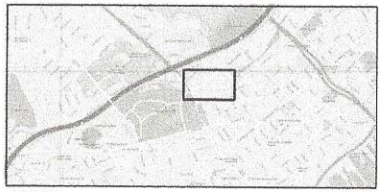
CENTURY TIRE

MARGINAL WAY
PORTLAND, MAINE

DATE OF ISSUE

03-16-2015 ISSUED FOR PERMIT
05-11-2015 ISSUED FOR CONSTRUCTION



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
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04101
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Structural Engineer:
xxxxx
xxxxx
xxxxx
xxxxx
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Electrical Engineer:
xxxxx
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xxxxx
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Mechanical Engineer:
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Civil Engineer:
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xxxxx

RELEVANT CODES

INTERNATIONAL BUILDING CODE (BUILDINGS A&B)	REFERENCE
OCCUPANCY A-2	303
CONSTRUCTION TYPE 2B	T601
SPRINKLED W/NFPA 13	903.1
ALLOWABLE AREA BUILDING A - 42,940 SQ.FT. (TABULAR AREA PLUS SPRINKLER INCREASE)	T503
PROPOSED FLOOR AREA BUILDING A (5,021 SQ.FT.)	
ALLOWABLE AREA BUILDING B - 45,125 SQ.FT. (TABULAR AREA PLUS SPRINKLER INCREASE)	T503
PROPOSED FLOOR AREA BUILDING B (8,325 SQ.FT.)	T503
ALLOWABLE HEIGHT (3) STORIES (TABULAR HGT. PLUS SPRINKLER INCREASE)	T503
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	1003
A-2 OCCUPANT LOAD (BUILDING A) 5,021/7=717	T-1004.1.1
A-2 OCCUPANT LOAD (BUILDING B) 8,325/7=1189	T-1004.1.1
MINIMUM REQUIRED CORRIDOR WIDTH - 44"	1017.2
DEAD END CORRIDORS < 20 FT.	1017.3
FIRE PARTITIONS	
CORRIDOR FIRE PARTITION (NONBEARING) - 1/2 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)
MANUAL ALARM NOT REQUIRED	907.2.1 (EX.)

INTERNATIONAL BUILDING CODE (WAREHOUSE)	REFERENCE
OCCUPANCY S-2	303
CONSTRUCTION TYPE 2B	T601
SPRINKLED W/NFPA 13	903.1
ALLOWABLE AREA WAREHOUSE = 78,000+ (TABULAR AREA + SPRINKLER INCREASE	T503
PROPOSED FLOOR AREA WAREHOUSE (2,957 SQ.FT.)	
ALLOWABLE HEIGHT (4) STORIES (TABULAR HGT. PLUS SPRINKLER INCREASE)	T503
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	1003
S-2 OCCUPANT LOAD 2,957/500=6	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)
MANUAL ALARM NOT REQUIRED	907.2.1 (EX.)

NFPA 101 - 2009	REFERENCE
OCCUPANCY - ASSEMBLY	NFPA 6.1.2
2 HR OCCUPANCY SEPARATION	NFPA TABLE 6.1.14.4.1
CONSTRUCTION TYPE II (000)	NFPA TABLE A.8.2.1.2
SPRINKLED W/NFPA 13	
DEAD END CORRIDOR < 20 FT.	12.2.5.1.3
EXIT ENCLOSURE 1 HOUR	7.1.3.2.1
AREA OF REFUGE NOT REQUIRED	7.2.12.1.1

NFPA 101 - 2009	REFERENCE
OCCUPANCY - STORAGE	NFPA 6.1.13
CONSTRUCTION TYPE II (000)	NFPA TABLE A.8.2.1.2
SPRINKLED W/NFPA 13	
DEAD END CORRIDOR = NL	42.2.5
EXIT ENCLOSURE 1 HOUR	7.1.3.2.1
AREA OF REFUGE NOT REQUIRED	7.2.12.1.1

DRAWING LIST

STRUCTURAL DRAWINGS
S0.1 GENERAL NOTES AND SCHEDULES
S1.0 BUILDING A FOUNDATION PLAN
S1.1 BUILDING B FOUNDATION PLAN
S1.2 WAREHOUSE FOUNDATION PLAN
S2.0 BUILDING A ROOF FRAMING PLAN
S2.1 BUILDING B ROOF FRAMING PLAN
S2.2 WAREHOUSE ROOF FRAMING PLAN
S3.0 FOUNDATION SECTIONS
S4.0 FRAMING SECTIONS
S4.1 FRAMING SECTIONS
S4.2 FRAMING SECTIONS

ARCHITECTURAL DRAWINGS
A0.01 DEMO AND NEW WORK SITE PLAN
A0.11 DEMO PLANS
A0.12 EXISTING/DEMO ELEVATIONS
A1.01 BUILDING A PLAN
A1.02 BUILDING B PLAN
A1.03 BUILDING B ROOF PLAN
A1.04 WAREHOUSE PLAN
A2.01 BUILDING A ELEVATIONS
A2.02 BUILDING B ELEVATIONS
A2.03 WAREHOUSE ELEVATIONS
A3.01 BUILDING SECTIONS
A3.02 BUILDING ELEVATIONS
A3.21 WALL SECTIONS
A3.22 WALL SECTIONS
A5.00 DETAILS
A5.01 DETAILS
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
E1.01 BUILDING A AND B SHELL
E1.02 WAREHOUSE SHELL
E1.03 NOTES LEGEND & SCHEDULE