

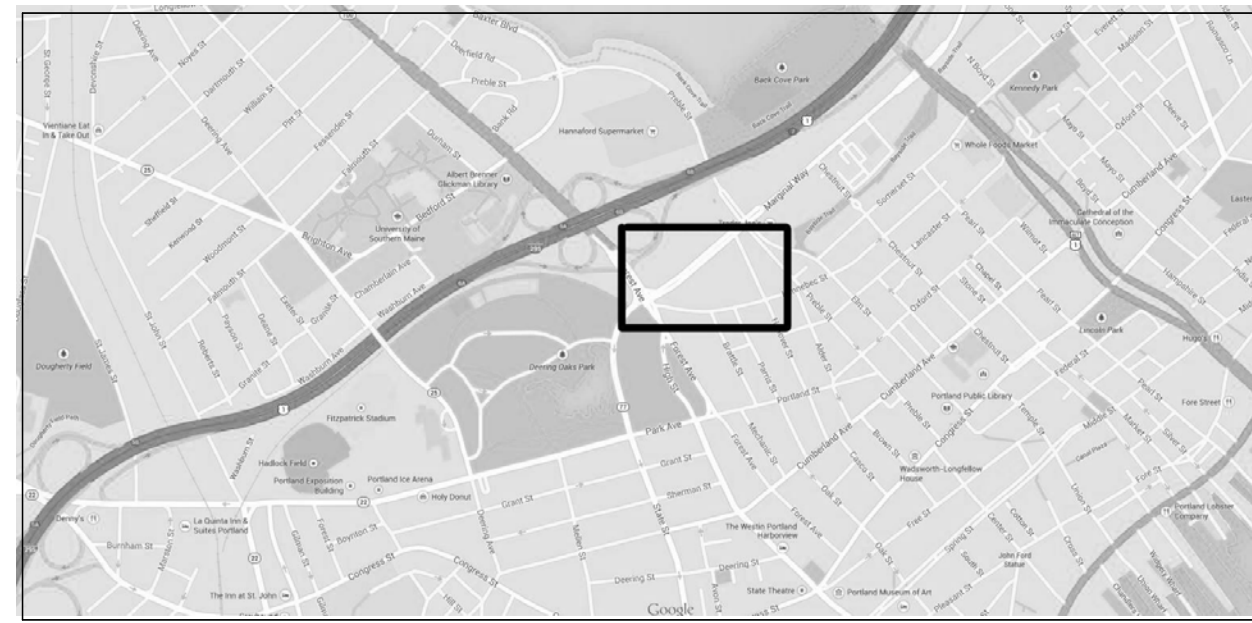
CENTURY TIRE

MARGINAL WAY

PORTLAND, MAINE

DATE OF ISSUE

03-16-2015 ISSUED FOR PERMIT



LOCATION MAP

NOT TO SCALE



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

SIGNATURES

OWNER: _____ DATE: _____

ARCHITECT: _____ DATE: _____

CONTRACTOR: _____ DATE: _____

MAINE HOUSING: _____ DATE: _____

CONSTRUCTION LENDER: _____ DATE: _____

CONTACTS

Client:
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 xxxxx
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Electrical Engineer:
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Mechanical Engineer:
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Civil Engineer:
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RELEVANT CODES

INTERNATIONAL BUILDING CODE (BUILDINGS A&B)	REFERENCE	NFPA 101 - 2009	REFERENCE
OCCUPANCY A-2	303	OCCUPANCY - ASSEMBLY	NFPA 6.1.2
CONSTRUCTION TYPE 2B	T601	2 HR OCCUPANCY SEPARATION	NFPA TABLE 6.1.14.4.1
SPRINKLED W/NFPA 13	903.1	CONSTRUCTION TYPE II (000)	NFPA TABLE A.8.2.1.2
ALLOWABLE AREA BUILDING A - 42,940 SQ.FT. (TABULAR AREA PLUS SPRINKLER INCREASE)	T503	SPRINKLED W/NFPA 13	12.2.5.1.3
PROPOSED FLOOR AREA BUILDING A (5,021 SQ.FT.)		DEAD END CORRIDOR < 20 FT.	7.1.3.2.1
ALLOWABLE AREA BUILDING B - 45,125 SQ.FT. (TABULAR AREA PLUS SPRINKLER INCREASE)	T503	EXIT ENCLOSURE 1 HOUR	7.2.12.1.1
PROPOSED FLOOR AREA BUILDING B (8,325 SQ.FT.)	T503		
ALLOWABLE HEIGHT (3) STORIES (TABULAR HGT. PLUS SPRINKLER INCREASE)	T503	NFPA 101 - 2009	REFERENCE
PROPOSED HEIGHT (1) STORIES	T601	OCCUPANCY - STORAGE	NFPA 6.1.13
FIRE RESISTANCE RATING STRUCTURAL FRAME (0 HOUR)	T601	CONSTRUCTION TYPE II (000)	NFPA TABLE A.8.2.1.2
FIRE RESISTANCE RATING BEARING WALLS (0 HOUR)	T601	SPRINKLED W/NFPA 13	42.2.5
FIRE RESISTANCE RATING NON-BEARING WALLS AND PARTITIONS (0 HOURS)	T601	DEAD END CORRIDOR = NL	7.1.3.2.1
FIRE RESISTANCE RATING FLOOR CONSTRUCTION (0 HOUR)	T601	EXIT ENCLOSURE 1 HOUR	7.2.12.1.1
FIRE RESISTANCE RATING ROOF CONSTRUCTION (0 HOUR)	T601	AREA OF REFUGE NOT REQUIRED	
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	T601		
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.)		