


WALKER TERRACE

ONE WALKER STREET PORTLAND, ME


 Maine State
 Housing Authority
 353 Water Street
 Augusta, ME 04330
 (207) 624-5794

Owner:
 Walker Terrace, LP
 One Longfellow Square
 Portland, ME 04101
Developer:
 Maine Workforce Housing, LLC
 One Longfellow Square
 Portland, ME 04101
Architect:
 ArcheType P.A.
 48 Union Wharf
 Portland, ME 04101
 archeType@archetypepepa.com
 (207) 772-6022
 (207) 772-4056 FAX

Plumbing, Electrical and Mechanical Engineer:
 AWM Engineering, Inc.
 88 State Street
 Gorham, ME 04038
 (207) 839-2167
 (207) 839-2168 FAX

Structural Engineer:
 Veitas and Veitas Engineers
 639 Granite Street, Suite 101
 Braintree, MA 02184-5366
 (781) 843-2863
 (781) 849-2065 FAX



SIGNATURES:
 OWNER: _____ DATE: _____
 ARCHITECT: _____ DATE: _____
 CONTRACTOR: _____ DATE: _____
 MAINE STATE HOUSING AUTH: _____ DATE: _____
 CONSTRUCTION LENDER: _____ DATE: _____

RELAVENT CODES	CODE REFERENCE	FIRE RESISTANCE FOR TYPE 5A	CODE REFERENCE
IBC-2003	310	BEARING WALLS - INT & EXT - 1 HOUR	T-601
USE GROUP R-2 (RESIDENTIAL)	504.2	NON-BEARING WALLS - INT - 0 HOUR	T-602
CONSTRUCTION TYPE S-4 (Protected combustible)	504.2	NON-BEARING WALLS - EXT - 1 HOUR	T-601
R-2 Sprinkled W/MPA 13	504.2	FLOOR CONSTRUCTION - 1 HOUR	T-601
12,000cf ALLOWED WITHOUT INCREASES	504.2	ROOF CONSTRUCTION - 1 HOUR	T-601
10,104cf PROPOSED	504.2	EXIT STAIRS - 2 HOURS	1019.1
ALLOWABLE HEIGHT WITH SPRINKLER 70'	504.2	NON-COMBUSTIBLE (01 LIFE SAFETY HANDK) A.713.2.1 (5)	708.1
5 STORIES ALLOWED WITH SPRINKLER	504.2	FIRE PARTITIONS	
5 STORIES PROPOSED	504.2	CONCRETE FLOOR PARTITION (NON-BEARING) - 1/2 HR	708.2
USE GROUP S-2 (STORAGE)	504.2	CONCRETE FLOOR PARTITION (NON-BEARING) - 1 HR	707.2
CONSTRUCTION TYPE 1-B	504.2	4-STORY SHED - 2 HOURS	707.2
1-STORY PARKING (S-2) BELOW GROUP 'R'	504.2	DAYSTOPPING - 1/4	905.5.1
WHEN CONSTRUCTED WITH MPA 13	504.2	STAIRWELL REQUIRED	905.5.1
S-2 Sprinkled W/MPA 13	504.2	FIRE DEPT. CONNECTION REQUIRED	907.2.9 (AS DIRECTED BY FIRE)
75,000cf ALLOWED	504.2	ALSO REQUIRED	907.2.9
65,000cf PROPOSED	504.2	SMOKE DETECTORS REQUIRED	907.2.10.12
15,000cf PROPOSED	504.2	INSURING DOOR REINFORCED IN S-2	3007.3
3' ELEVATOR VEH REQUIRED	504.2	R-2 OCCUPANT LOAD(104/208=50)	1008.12
Column and Floor/Ceiling - 2 hours	504.2	MINIMUM REQUIRED CORRIDOR WIDTH - 44"	1011.3
	504.2	ROOF FLASH - 1hr. (Min. Dm. 2)	1003.3.5.1,2.1 exception

DRAWING LIST	DESCRIPTION
S001	DEMO PLAN
S002	GRADING PLAN
S003	UTILITY PLAN
S004	MATERIALS PLAN
S005	SITE DETAILS
L1.0	LANDSCAPING
S1R01	STRUCTURAL DRAWINGS
S1.1	FND/GRD FLOOR PLAN
S1.2	SECOND FLOOR PLAN
S1.3	THIRD FLOOR PLAN
S1.4	FOURTH FLOOR PLAN
S1.5	FIFTH FLOOR PLAN
S1.6	MEZZANINE FLOOR PLAN
S1.7	ROOF PLAN
S2.1	GENERAL NOTES/DETAILS
S2.2	TYPICAL DETAILS
S2.3	THICK DETAILS
S3.1	COL. SCHEDULES/DETAILS
S3.2	SHIELD WALL DETAILS
S3.3	SHIELD WALL DETAILS
S3.4	SECTIONS AND DETAILS
S4.1	SECTIONS AND DETAILS
A00	ARCHITECTURAL DRAWINGS
A01	COVER SHEET
A02	GRADE/GROUND FLOOR PLAN
A03	SECOND FLOOR PLAN
A04	THIRD FLOOR PLAN
A05	FOURTH FLOOR PLAN
A06	FIFTH FLOOR PLAN
A07	MEZZANINE LEVEL PLAN
A08	ROOF PLAN
A09	BUILDING ELEVATIONS
A10	BUILDING ELEVATIONS
A11	BUILDING SECTION
A12	STAIR ONE DETAILS
A13	STAIR TWO DETAILS
A14	ELEVATOR SECTION
A15	WALL SECTIONS
A16	WALL SECTIONS
A17	WALL SECTIONS
A18	UNIT TYPES A-D
A19	UNIT TYPES E-I
A20	UNIT TYPES J-K
A21	UNIT TYPES L-N
A22	LOBBY DETAIL
A23	WALL TYPES
A24	FLOOR/CeILING TYPES
A25	CEILING TYPES
A26	CEILING DETAILS
A27	DETAILS
A28	PRECAST SCHEDULE
A29	UNIT KITCHEN TYPES
A30	UNIT KITCHEN TYPES
A31	UNIT KITCHEN TYPES
A32	UNIT KITCHEN TYPES
A33	UNIT BATHROOM TYPES
A34	UNIT BATHROOM TYPES
A35	UNIT BATHROOM TYPES
A36	UNIT BATHROOM TYPES
A37	UNIT BATHROOM TYPES
A38	DOOR/WINDOW SCHEDULE
A39	REFLECTED CEILING PLANS/FINISH SCHEDULE
M01	MECHANICAL DRAWINGS
M02	MECH. LEGEND, NOTES & SCHED'S
M03	MECH. GROUND/1ST FLOOR PLAN
M04	MECH. 2ND FLOOR PLAN
M05	MECH. 3RD FLOOR PLAN
M06	MECH. 4TH FLOOR PLAN
M07	MECH. 5TH FLOOR PLAN
M08	MECH. MEZZANINE FLOOR PLAN
M09	MECH. ROOF PLAN
M10	MECH. DETAILS
P01	PLUMBING DRAWINGS
P02	PLUMBING LEGEND, NOTES & SCHED'S
P03	PLUMBING GROUND FLOOR PLAN
P04	PLUMBING 2ND FLOOR PLAN
P05	PLUMBING 3RD FLOOR PLAN
P06	PLUMBING 4TH FLOOR PLAN
P07	PLUMBING 5TH FLOOR PLAN
P08	PLUMBING MEZZANINE FLOOR PLAN
P09	PLUMBING ROOF PLAN
P10	PLUMBING TYPICAL APPLIANCE FIXINGS
P11	PLUMBING DETAILS
P12	PLUMBING DETAILS RISER DIAGRAMS
E01	ELECTRICAL DRAWINGS
E02	ELEC. SITE PLAN, DETAILS, LEGEND
E03	NOTES & SCHEDULES
E04	ELEC. GROUND/1ST FLOOR LIGHTING PLAN
E05	ELEC. GROUND/1ST FLOOR POWER PLAN
E06	ELEC. UNIT TYPES "A" THROUGH "I"
E07	ELEC. UNIT TYPES "J" THROUGH "N"
E08	ELEC. LIGHTING/POWER PLANS
E09	ELEC. LIGHTING/POWER PLANS
E10	ELEC. 5TH FLOOR AND ROOF LIGHTING/POWER PLANS
E11	ELEC. DETAILS, NOTES
E12	ELEC. DETAILS, NOTES
E13	SCHEDULES & DIAGRAMS
E14	ELEC. DETAILS, NOTES SCHEDULE
E15	ELEC. DETAILS, NOTES SCHEDULE
E16	ELEC. DETAILS, NOTES SCHEDULE
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