

VOLUME 1

6100-A - COVER SHEET VOL 1
 6100-B - COVER SHEET VOL 2
 6100-C - FIRST FLOOR CODE COMPLIANCE AND FIRE PROTECTION PLAN
 6100-D - SECOND FLOOR CODE COMPLIANCE AND FIRE PROTECTION PLAN
 6100-E - FIRE PROTECTION PLAN

CIVIL DRAWINGS

C-100 - EXISTING CONDITIONS BOUNDARY SURVEY
 C-101 - EXISTING CONDITIONS BOUNDARY SURVEY
 C-102 - SITE PLAN (OVERVIEW)
 C-103 - SITE DEVELOPMENT AND PREPARATION PLAN
 C-104 - EXISTING CONDITIONS BOUNDARY SURVEY
 C-105 - GRADING PLAN
 C-106 - EROSION CONTROL PLAN
 C-107 - SITE UTILITY PLAN
 C-108 - EROSION & SEDIMENTATION CONTROL PLAN
 C-109 - SITE DETAILS
 C-110 - STORM WATER CONTROL BIO-RETENTION BEDS
 C-111 - OFF-SITE SCHOOL TRAFFIC FACILITIES
 C-112 - TREE SURVEY AND DETAILS
 L-1 - PLANTING PLAN AND SCHEDULE
 L-2 - TREE SURVEY AND DETAILS

STRUCTURAL DRAWINGS

S-000 - STRUCTURAL TESTS AND SPECIAL INSPECTIONS
 S-101-A - FOUNDATION & FIRST FLOOR SLAB PLAN - SEGMENT A
 S-101-B - FOUNDATION & FIRST FLOOR SLAB PLAN - SEGMENT B
 S-101-C - FOUNDATION & FIRST FLOOR SLAB PLAN - SEGMENT C
 S-102-A - MECHANICAL MEZZ FLOOR & LOU ROOF FRAMING PLAN - SEGMENT A
 S-102-B - MECHANICAL MEZZ FLOOR & LOU ROOF FRAMING PLAN - SEGMENT B
 S-102-C - SECOND FLOOR FRAMING PLAN - SEGMENT A
 S-103-A - CATERERIA ROOF FRAMING PLAN - SEGMENT A
 S-103-B - MAIN ROOF FRAMING PLAN - SEGMENT A
 S-103-C - MAIN ROOF FRAMING PLAN - SEGMENT B
 S-104-A - 6TH ROOF FRAMING PLAN - SEGMENT A
 S-201 - BRACINGS AND EXTERIOR COLUMNS BRACING ELEVATION SEGMENT A
 S-202 - BRACING ELEVATIONS SEGMENTS B AND C
 S-301 - SPECIAL JOIST LLOADING DIAGRAMS
 S-302 - TYPICAL CONCRETE DETAILS
 S-401 - FOUNDATION SECTIONS
 S-402 - STEEL FLOOR FRAMING SECTIONS
 S-501 - STEEL ROOF FRAMING SECTIONS
 S-502 - STEEL ROOF FRAMING SECTIONS
 S-503 - TRUSS ELEVATIONS AND DETAILS
 S-504 - TYPICAL CONCRETE DETAILS

ARCHITECTURAL DRAWINGS

A-001 - FIRST FLOOR LAYOUT PLAN
 A-002 - SECOND FLOOR LAYOUT PLAN
 A-101-A - FIRST FLOOR PLAN SEG A
 A-101-B - FIRST FLOOR PLAN SEG B
 A-101-C - FIRST FLOOR PLAN SEG C
 A-102-A - SECOND FLOOR PLAN SEG A
 A-102-B - SECOND FLOOR PLAN SEG B
 A-102-C - SECOND FLOOR PLAN SEG C
 A-103-A - FIRST FLOOR REFLECTED CEILING PLAN SEG A
 A-103-B - FIRST FLOOR REFLECTED CEILING PLAN SEG B
 A-103-C - SECOND FLOOR REFLECTED CEILING PLAN SEG C
 A-104-A - SECOND FLOOR REFLECTED CEILING PLAN SEG A
 A-104-B - SECOND FLOOR REFLECTED CEILING PLAN SEG B
 A-104-C - SECOND FLOOR REFLECTED CEILING PLAN SEG C
 A-105 - ROOF PLAN
 A-201 - EXTERIOR ELEVATIONS
 A-202 - EXTERIOR ELEVATIONS
 A-203 - INTERIOR ELEVATIONS
 A-204 - INTERIOR ELEVATIONS
 A-205 - INTERIOR ELEVATIONS
 A-206 - INTERIOR ELEVATIONS
 A-207 - INTERIOR ELEVATIONS
 A-208 - INTERIOR ELEVATIONS
 A-209 - INTERIOR ELEVATIONS
 A-210 - INTERIOR ELEVATIONS
 A-211 - INTERIOR ELEVATIONS
 A-212 - INTERIOR ELEVATIONS
 A-213 - INTERIOR ELEVATIONS
 A-214 - INTERIOR ELEVATIONS
 A-215 - INTERIOR ELEVATIONS
 A-216 - INTERIOR ELEVATIONS
 A-217 - INTERIOR ELEVATIONS
 A-218 - INTERIOR ELEVATIONS
 A-219 - INTERIOR ELEVATIONS
 A-220 - BUILDING SECTIONS
 A-221 - BUILDING SECTIONS
 A-222 - MALL SECTIONS
 A-223 - MALL SECTIONS
 A-224 - MALL SECTIONS
 A-225 - MALL SECTIONS
 A-226 - ENLARGED FLOOR PLANS
 A-227 - ENLARGED FLOOR PLANS
 A-228 - ENLARGED 6TH LAYOUT
 A-301 - MALL TYPES
 A-302 - ROOF DETAILS
 A-303 - ROOF DETAILS
 A-304 - MALL DETAILS
 A-305 - NOT USED
 A-306 - NOT USED
 A-307 - DOOR DETAILS
 A-308 - WINDOW DETAILS
 A-309 - WINDOW DETAILS
 A-310 - WINDOW DETAILS
 A-311 - NOT USED
 A-312 - NOT USED
 A-313 - NOT USED
 A-314 - PRE-CAST DETAILS
 A-315 - WINDOW DETAILS

ARCHITECTURAL DRAWINGS CONTINUED

AE601 - DOOR AND FRAME SCHEDULE AND TYPES
 AE602 - DOOR FRAME AND WINDOW TYPES
 AF101-A - FIRST FLOOR FINISH PLAN SEG A
 AF101-B - FIRST FLOOR FINISH PLAN SEG B
 AF101-C - FIRST FLOOR FINISH PLAN SEG C
 AF102-A - SECOND FLOOR FINISH PLAN SEG A
 AF102-B - SECOND FLOOR FINISH PLAN SEG B
 AF102-C - SECOND FLOOR FINISH PLAN SEG C
 AF501 - FINISH DETAILS
 AF502 - FINISH DETAILS
 AF601 - FIRST FLOOR FINISH SCHEDULE
 AF602 - SECOND FLOOR FINISH SCHEDULE
 GF101 - KITCHEN EQUIPMENT PLAN
 GF102 - FOODSERVICE EQUIPMENT ELECTRICAL ROUGH-IN PLAN
 GF201 - KITCHEN EQUIPMENT ELECTRICAL ROUGH-IN PLAN
 GF202 - KITCHEN EQUIPMENT ELEVATIONS

VOLUME 2

GI001-B - COVER SHEET VOL 2
 GI002-B - SYMBOLS AND ABBREVIATIONS VOL 2

PLUMBING DRAWINGS

PL101-A - FIRST FLOOR SANITARY WASTE & VENT PLAN - SEG A
 PL101-B - FIRST FLOOR SANITARY WASTE & VENT PLAN - SEG B
 PL101-C - FIRST FLOOR SANITARY WASTE & VENT PLAN - SEG C
 PL102-A - SECOND FLOOR SANITARY WASTE & VENT PLAN - SEG A
 PL102-B - SECOND FLOOR SANITARY WASTE & VENT PLAN - SEG B
 PL102-C - SECOND FLOOR SANITARY WASTE & VENT - SEG C
 PL211-A - FIRST FLOOR DOMESTIC WATER PLAN - SEG A
 PL211-B - FIRST FLOOR DOMESTIC WATER PLAN - SEG B
 PL211-C - FIRST FLOOR DOMESTIC WATER PLAN - SEG C
 PL221-A - SECOND FLOOR DOMESTIC WATER PLAN - SEG A
 PL221-B - SECOND FLOOR DOMESTIC WATER PLAN - SEG B
 PL221-C - SECOND FLOOR DOMESTIC WATER PLAN - SEG C
 PL301 - PLUMBING DETAILS

MECHANICAL DRAWINGS

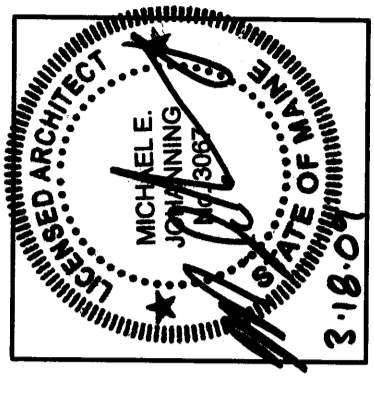
M-001 - MECHANICAL LEGEND & SCHEDULES
 M101-A - FIRST FLOOR MECHANICAL DUCTWORK PLAN - SEG A
 M101-B - FIRST FLOOR MECHANICAL DUCTWORK PLAN - SEG B
 M101-C - FIRST FLOOR MECHANICAL DUCTWORK PLAN - SEG C
 M102-A - SECOND FLOOR MECHANICAL DUCTWORK PLAN - SEG A
 M102-B - SECOND FLOOR MECHANICAL DUCTWORK PLAN - SEG B
 M102-C - SECOND FLOOR MECHANICAL DUCTWORK PLAN - SEG C
 M103-A - FIRST FLOOR MECHANICAL PIPING PLAN - SEG A
 M103-B - FIRST FLOOR MECHANICAL PIPING PLAN - SEG B
 M103-C - FIRST FLOOR MECHANICAL PIPING PLAN - SEG C
 M104-A - SECOND FLOOR MECHANICAL PIPING PLAN - SEG A
 M104-B - SECOND FLOOR MECHANICAL PIPING PLAN - SEG B
 M104-C - SECOND FLOOR MECHANICAL PIPING PLAN - SEG C
 M401 - MECHANICAL DUCTWORK ENLARGED PLANS
 M-501 - MECHANICAL DETAILS
 M-601 - MECHANICAL SCHEDULES
 M-602 - MECHANICAL SCHEDULES

ELECTRICAL DRAWINGS

E-001 - ELECTRICAL LEGEND & LIGHT FIXTURE SCHEDULE
 E501 - SITE ELECTRICAL PLAN
 E502 - SITE ELECTRICAL DETAILS
 E101-A - FIRST FLOOR ELECTRICAL LIGHTING PLAN - SEG A
 E101-B - FIRST FLOOR ELECTRICAL LIGHTING PLAN - SEG B
 E101-C - FIRST FLOOR ELECTRICAL LIGHTING PLAN - SEG C
 E102-A - SECOND FLOOR ELECTRICAL LIGHTING PLAN - SEG A
 E102-B - SECOND FLOOR ELECTRICAL LIGHTING PLAN - SEG B
 E102-C - SECOND FLOOR ELECTRICAL LIGHTING PLAN - SEG C
 E103-A - FIRST FLOOR ELECTRICAL POWER PLAN - SEG A
 E103-B - FIRST FLOOR ELECTRICAL POWER PLAN - SEG B
 E103-C - FIRST FLOOR ELECTRICAL POWER PLAN - SEG C
 E104-A - SECOND FLOOR ELECTRICAL POWER PLAN - SEG A
 E104-B - SECOND FLOOR ELECTRICAL POWER PLAN - SEG B
 E104-C - SECOND FLOOR ELECTRICAL POWER PLAN - SEG C
 E1401 - ENLARGED POWER PLANS
 E1011-A - FIRST FLOOR SYSTEMS PLAN - SEG A
 E1011-B - FIRST FLOOR SYSTEMS PLAN - SEG B
 E1011-C - FIRST FLOOR ELECTRICAL SYSTEMS PLAN - SEG C
 E1012-A - SECOND FLOOR ELECTRICAL SYSTEMS PLAN - SEG A
 E1012-B - SECOND FLOOR ELECTRICAL SYSTEMS PLAN - SEG B
 E1012-C - SECOND FLOOR ELECTRICAL SYSTEMS PLAN - SEG C
 E1033 - LIGHTNING PROTECTION PLAN
 E-501 - ELECTRICAL DETAILS
 E-502 - ELECTRICAL DETAILS
 E-503 - ELECTRICAL DETAILS
 E-601 - ELECTRICAL PANEL SCHEDULES
 E-602 - ELECTRICAL PANEL SCHEDULES

DATE	SIGNATURE	PERMIT APPLICATION SUBMISSION 3-18-09
	OWNER:	
	ARCHITECT:	
	BGS:	
	DOE:	
	FIRE MARSHAL:	
	DHS:	

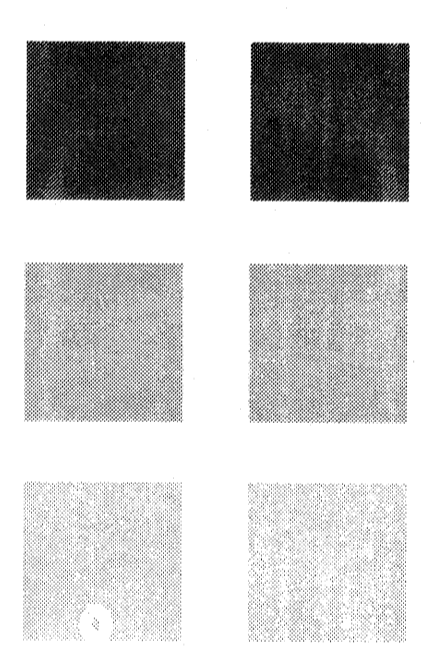
CURRENT ISSUE STATUS	
PERMIT APPLICATION SUBMISSION 3-18-09	
REV. DESCRIPTION	DATE
0	000000
WBRC Comm. No. 331610	
BGS PROJECT No. 723	
SHEET No. G1001-A	



OCEAN AVENUE ELEMENTARY SCHOOL

PORTLAND, ME

VOLUME 1



WBRC ARCHITECTS • ENGINEERS

BANGOR, MAINE 207-947-4511

PORTLAND, MAINE 207-828-4511

www.wbrcae.com

141 PREBLE ST. PORTLAND, ME 04101

SARASOTA, FLORIDA 941-556-0757

ARCHITECTURE • INTERIOR DESIGN • STRUCTURAL ENGINEERING
 ELECTRICAL ENGINEERING • MECHANICAL ENGINEERING

CAVANAUGH TOCCI ASSOCIATES, INC. ACOUSTICAL CONSULTANTS
 COLONIAL SURVEYING COMPANY, LLC LAND SURVEYORS
 LOWELL SPECIFICATIONS, INC. CONSTRUCTION SPECIFICATIONS CONSULTANTS
 S.W. COLE ENGINEERING, INC. GEOTECHNICAL CONSULTANTS
 SYTDESIGN CONSULTANTS LANDSCAPE ARCHITECTURE
 TJM CONSULTING FOODSERVICE CONSULTANTS
 WILBUR SMITH ASSOCIATES TRAFFIC ENGINEERING
 WOODLOT ALTERNATIVES, INC. WETLANDS CONSULTANTS

OWNER:
 PORTLAND PUBLIC SCHOOLS
 196 ALLEN AVE.
 PORTLAND ME 04103
 207-874-8100

SUSTAINABLE DESIGN STUDIO
 CIVIL ENGINEERING

P.O. BOX 10486
 Portland, Maine 04104-0486
 sustainabledesign@maine.rr.com
 Tel: (207) 210-8533

6/27/09 12:23pm 1:3301-3400 Ocean Ave. Elementary School\931610-G1001-A COVER SHEET VOL 1.dwg