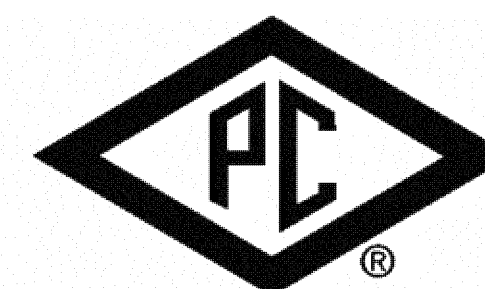




84 MARGINAL WAY

PORTLAND, MAINE

ISSUED FOR CONSTRUCTION
July 30, 2007



pizzagalli
construction company

THAYER CORPORATION
1400 HOTEL ROAD
AUBURN, MAINE 04210
Tel. (207) 782-4197
Fax (207) 782-1064

ESB
E.S. BOULOS CO
ELECTRICAL CONTRACTORS
45 BRADLEY DRIVE
WESTBROOK, ME 04092
Tel. (207) 464-3706
Fax (207) 464-3878

GP Gorrill-Palmer
Consulting Engineers, Inc.
Traffic and Civil Engineering Services
15 Shaker Road
Oran, ME 04469
Tel. 207-657-6910
Fax: 207-657-6912

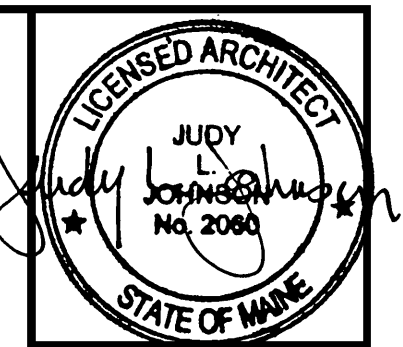
MITCHELL & ASSOCIATES
Landscape Architects
The Staples School
70 Center Street
Portland, Maine 04101
Tel. (207) 774-4457
Fax (207) 874-2460

BECKER
structural engineers, inc.
75 York Street
Portland, ME 04101-4701
Tel. 207-879-1828
Fax 207-884-5100 (4)
207.783.3077 Fax
www.beckers.com

Architects + Engineers
HARRIMAN ASSOCIATES
One Auburn Business Park
Auburn, Maine 04210
207.784.4100 (4)
207.783.3077 Fax
66 Pearl St., Suite 301
Portland, Maine 04101
207.775.0653 (4)
207.775.0460 Fax
www.harriman.com
© 2004

LIST OF DRAWINGS

COVER SHEET			
SITE DRAWINGS			
SHEET 1	EXISTING CONDITIONS AND DEMOLITION PLAN		
SHEET 2	LAYOUT AND LIGHTING PLAN		
SHEET 3	EROSION, DRAINAGE AND UTILITIES PLAN		
SHEET 4	PLANTING PLAN		
SHEET 5	EROSION AND SEDIMENTATION CONTROL PLAN		
SHEET 6	SITE DETAILS		
SHEET 7	UTILITY AND DRAINAGE DETAILS		
SHEET 8	UTILITY AND DRAINAGE DETAILS		
SHEET 9	UTILITY AND DRAINAGE DETAILS		
SHEET 10	UTILITY AND DRAINAGE DETAILS		
SHEET 11	EROSION AND SEDIMENTATION CONTROL DETAILS AND NOTES		
ARCHITECTURAL DRAWINGS			
A10.1	1ST FLOOR PLAN	A51.1	PLAN DETAILS
A10.2	2ND FLOOR PLAN	A51.2	PLAN DETAILS
A10.3	3RD FLOOR PLAN	A51.3	PLAN DETAILS
A10.4	4TH FLOOR PLAN	A51.4	PLAN DETAILS
A10.5	5TH FLOOR PLAN	A52.1	GARAGE SCREENING & DETAILS
A10.6	6TH FLOOR PLAN	A52.2	WINDOW TYPES & DETAILS
A10.7	7TH FLOOR PLAN	A52.3	WINDOW DETAILS
A10.8	8TH FLOOR PLAN	A52.4	WINDOW DETAILS
A10.9	9TH FLOOR PLAN	A52.5	WINDOW DETAILS
A10.10	10TH FLOOR PLAN	A52.6	WINDOW DETAILS
A10.11	MECHANICAL PENETRATION PLAN	A52.7	WINDOW DETAILS
A15.1	ROOF PLAN & DETAILS	A60.1	DOOR SCHEDULE & DETAILS
A20.1	EXTERIOR ELEVATIONS	A60.2	FINISH SCHEDULE
A20.2	EXTERIOR ELEVATIONS	A70.1	1ST, 2ND, 3RD, 4TH FLOOR REFLECTED CEILING PLANS
A20.3	EXTERIOR ELEVATIONS	A70.4	4TH FLOOR REFLECTED CEILING PLAN
A20.4	EXTERIOR ELEVATIONS	A75.1	ENLARGED PLANS
A20.5	EXTERIOR ELEVATIONS	A81.1	INTERIOR ELEVATIONS
A20.6	EXTERIOR ELEVATIONS		
A25.1	BUILDING SECTION		
A25.2	BUILDING SECTION		
A25.3	BUILDING SECTION		
A25.4	BUILDING SECTION		
A30.1	WALL SECTIONS		
A30.2	WALL SECTIONS		
A30.3	WALL SECTIONS		
A30.4	WALL SECTIONS		
A30.5	WALL SECTIONS		
A35.1	ELEVATOR PLANS, SECTIONS, & DTLS.		
A35.2	STAIR PLANS & SECTIONS		
A35.3	STAIR PLANS & SECTIONS		
A35.4	STAIR PLANS, SECTIONS, & DETAILS		
A40.1	CONSTRUCTION SYSTEMS		
A40.2	CONSTRUCTION SYSTEMS		
A40.3	CONSTRUCTION SYSTEMS		
A50.1	EXTERIOR DETAILS		
A50.2	EXTERIOR DETAILS		
A50.3	EXTERIOR DETAILS		
A50.4	EXTERIOR DETAILS		
A50.5	EXTERIOR DETAILS		
A50.6	EXTERIOR DETAILS		
A50.7	EXTERIOR DETAILS		
STRUCTURAL DRAWINGS			
S1.0	GENERAL NOTES		
S1.1	PALE CAP AND GRADE BEAM PLAN		
S1.1A	PALE CAP AND GRADE BEAM PLAN		
S1.2	LEVEL P1 FOUNDATION PLAN		
S1.4	LEVEL P2 FOUNDATION PLAN		
S1.5	LEVEL P3 FOUNDATION PLAN		
S1.6	LEVEL P4 FOUNDATION PLAN		
S1.7	LEVEL P5 FOUNDATION PLAN		
S1.8	LEVEL 5 THROUGH 10 FOUNDATION PLAN		
S1.9	LEVEL 5 THROUGH 10 FOUNDATION PLAN		
S1.10	MAIN ROOF & PENETRATION FLOOR FRAMING PLAN		
S1.11	BRACED FRAME ELEVATIONS		
S1.12	BRACED FRAME ELEVATIONS		
S1.13	BRACED FRAME ELEVATIONS		
S1.14	BRACED FRAME ELEVATIONS		
S2.1	TYP. CONCRETE SECTIONS & DETAILS		
S2.2	FOUNDATION SECTIONS & DETAILS		
S2.3	FOUNDATION SECTIONS & DETAILS		
S2.4	FOUNDATION SECTIONS & DETAILS		
S2.5	FOUNDATION SECTIONS & DETAILS		
S2.6	PALE CAP/PILE GROUP DETAILS		
S3.1	FRAMING SECTIONS & DETAILS		
S3.2	FRAMING SECTIONS & DETAILS		
S3.3	FRAMING SECTIONS & DETAILS		
S3.4	FRAMING SECTIONS & DETAILS		
S3.5	FRAMING SECTIONS & DETAILS		
S3.6	FRAMING SECTIONS & DETAILS		
S3.7	FRAMING SECTIONS & DETAILS		
S3.8	FRAMING SECTIONS & DETAILS		
S3.9	FRAMING SECTIONS & DETAILS		
S4.1	LITE WALL ELEVATIONS		
S4.2	LITE WALL ELEVATIONS		
S4.3	EXTERIOR ELEVATIONS		
S4.4	MISCELLANEOUS ELEVATIONS		
PARKING DRAWINGS			
P51	LEVEL P1 PARKING LAYOUT		
P52	LEVEL P2 PARKING LAYOUT		
P53	LEVEL P3 PARKING LAYOUT		
P54	LEVEL P4 PARKING LAYOUT		
P55	LEVEL P5 PARKING LAYOUT		
P56	ENTRANCE/EXITS LAYOUTS		
PLUMBING DRAWINGS			
P1.0	PLUMBING LIST FLOOR		
P2.0	PLUMBING 2ND FLOOR		
P3.0	PLUMBING 3RD FLOOR		
P4.0	PLUMBING 4TH FLOOR		
P5.0	PLUMBING 5TH FLOOR		
P6.0	PLUMBING 6TH FLOOR		
P7.0	PLUMBING 7TH FLOOR		
P8.0	PLUMBING 8TH FLOOR		
P9.0	PLUMBING 9TH FLOOR		
P10.0	PLUMBING 10TH FLOOR		
P11.0	PLUMBING 11TH FLOOR		
MECHANICAL DRAWINGS			
M1.0	HVAC 1ST FLOOR		
M2.0	HVAC 2ND FLOOR		
M3.0	HVAC 3RD FLOOR		
M4.0	HVAC 4TH FLOOR		
M5.0	HVAC 5TH FLOOR		
M6.0	HVAC 6TH FLOOR		
M7.0	HVAC 7TH FLOOR		
M8.0	HVAC 8TH FLOOR		
M9.0	HVAC 9TH FLOOR		
M10.0	HVAC 10TH FLOOR		
M11.0	HVAC 11TH FLOOR		
M12.0	HVAC ROOF		
M13.0	PART PLAN, SCHEDULES & DETAIL		
ELECTRICAL DRAWINGS			
E-001	LEGEND & GENERAL NOTES		
EP101	FIRST FLOOR POWER PLAN		
EP102	SECOND FLOOR POWER PLAN		
EP103	THIRD FLOOR POWER PLAN		
EP104	FOURTH FLOOR POWER PLAN		
EP105	FIFTH FLOOR POWER PLAN		
EP106	SIXTH FLOOR POWER PLAN		
EP107	SEVENTH FLOOR POWER PLAN		
EP108	EIGHTH FLOOR POWER PLAN		
EP109	NINTH FLOOR POWER PLAN		
EP110	TENTH FLOOR POWER PLAN		
EP111	ELEVENTH FLOOR POWER PLAN		
EP112	ROOF POWER PLAN		
EP651	ONE-LINE DIAGRAM		
EL101	FIRST FLOOR LIGHTING PLAN		
EL102	SECOND FLOOR LIGHTING PLAN		
EL103	THIRD FLOOR LIGHTING PLAN		
EL104	FOURTH FLOOR LIGHTING PLAN		
EL105	FIFTH FLOOR LIGHTING PLAN		
EL106	SIXTH FLOOR LIGHTING PLAN		
EL107	SEVENTH FLOOR LIGHTING PLAN		
EL108	EIGHTH FLOOR LIGHTING PLAN		
EL109	NINTH FLOOR LIGHTING PLAN		
EL110	TENTH FLOOR LIGHTING PLAN		
EL111	ELEVENTH FLOOR LIGHTING PLAN		
ES101	FIRST FLOOR SYSTEMS PLAN		
ES102	SECOND FLOOR SYSTEMS PLAN		
ES103	THIRD FLOOR SYSTEMS PLAN		
ES104	FOURTH FLOOR SYSTEMS PLAN		
ES105	FIFTH FLOOR SYSTEMS PLAN		
ES106	SIXTH FLOOR SYSTEMS PLAN		
ES107	SEVENTH FLOOR SYSTEMS PLAN		
ES108	EIGHTH FLOOR SYSTEMS PLAN		
ES109	NINTH FLOOR SYSTEMS PLAN		
ES110	TENTH FLOOR SYSTEMS PLAN		
ES111	ELEVENTH FLOOR SYSTEMS PLAN		



CODE COMPLIANCE SUMMARY	
BUILDING AREA	
105,000 SF	(MEDICAL OFFICE FLOORS 5-10 @ 17,500 SF EACH)
12,200 SF	(PARKING LEVELS 4-5)
178,200 SF	(PARKING LEVELS 1-3 @ 64,500 SF EACH)
295,200 SF	TOTAL BUILDING AREA
CLASSIFICATION OF OCCUPANCY	
NFPA-101 2003 (LIFE SAFETY CODE)	
-BUSINESS CHAPTER 38	
-STORAGE (OPEN FRAMING STRUCTURES) CHAPTER 42	
-HOSPITAL CHAPTER 38	
-NEW AMBULATORY HEALTH CARE OCCUPANCY CHAPTER 20	
IBC-2003 (INTERNATIONAL BUILDING CODE)	
-BUSINESS GROUP B	
-STORAGE GROUP S-2	
-HOSPITAL GROUP H	
STRUCTURAL DESIGN	
IBC-2006 (INTERNATIONAL BUILDING CODE)	
FIRE PROTECTION	
FULLY SPRINKLERED	
STAIRWELLS IN STAIRWELLS	
ELEVATORS	
2	= 2500# ELEVATORS @ 300 FPM
1	= 3000# ELEVATORS @ 300 FPM