



1 LIGHTING PLAN

GRAPHIC SCALE (FEET)

ELECTRICAL SYMBOL LIST

\$	20 A, 277/120 V SWITCH, SINGLE POLE, THREE-WAY, AND FOUR-WAY, RESPECTIVELY, HOSPITAL, GRADE, FLUSH MOUNTED, FINISH AND COVER PLATE AS PER ARCHITECT
\$	120 V, 1,500 W INCANDESCENT DIMMER SWITCH, SINGLE POLE, SLIDE TYPE (WITHOUT ON/OFF TOGGLE OR ROCKER SWITCH), FULLY RATED, HOSPITAL, GRADE, FLUSH MOUNTED, LOW PROFILE, HUBBELL OR COVER PLATE AS PER ARCHITECT; UTILIZE ULTRON #MT-1500 (OR APPROVED EQUAL BY HUBBELL OR LEYTON); REFER TO SPECIFICATIONS WHERE GANGED WITH SINGLE POLE, THREE-WAY, OR FOUR-WAY SWITCHES
2x4	2' x 4' RECESSED FLUORESCENT LIGHTING FIXTURE, 4-LAMP, 120V, WITH (4) 32W T8 LAMPS AND ELECTRONIC BALLASTS, STANDARD .125\" ACRYLIC LENS, SINKAR CATALOG NUMBER TY FW 244 432 B11 120
2x2	2' x 2' RECESSED FLUORESCENT LIGHTING FIXTURE, 2-LAMP, 120V, WITH (2) 32W T8 LAMPS AND ELECTRONIC BALLASTS, STANDARD .125\" ACRYLIC LENS, SINKAR CATALOG NUMBER TY FW 242 232U B11 120
2x4	2' x 4' RECESSED FLUORESCENT LIGHTING FIXTURE, 4-LAMP, 120V, WITH (4) 32W T8 LAMPS AND ELECTRONIC BALLASTS, STANDARD .125\" ACRYLIC LENS, SINKAR CATALOG NUMBER TY FW 244 432 B11 120
2x4	2' x 4' RECESSED FLUORESCENT LIGHTING FIXTURE, 4-LAMP, 120V, WITH (4) 32W T8 LAMPS AND ELECTRONIC BALLASTS, STANDARD .125\" ACRYLIC LENS, SINKAR CATALOG NUMBER TY FW 244 432 B11 120, FINISH SHALL BE ON 24 HOUR NIGHTLIGHT CIRCUIT
2x2	2' x 2' RECESSED FLUORESCENT LIGHTING FIXTURE, 2-LAMP, 120V, WITH (2) 32W T8 LAMPS AND ELECTRONIC BALLASTS, STANDARD .125\" ACRYLIC LENS, SINKAR CATALOG NUMBER TY FW 242 232U B11 120, FINISH SHALL BE ON 24 HOUR NIGHTLIGHT CIRCUIT
2x2	RECESSED INCANDESCENT DOWNLIGHT, 6\" IN DIAMETER WITH BLACK MULTI-GROOVE BAYFLE AND 75 WATT R30 INCANDESCENT LAMP, ULITHIONA L68 782
2x4	LED EXIT SIGN, TYPE \"EXIT\" UNLESS INDICATED OTHERWISE, RED LETTERS ON WHITE FACE, NUMBER OF FACES DIRECTIONAL, ARROWS AS REQUIRED, UNIVERSAL MOUNTING KIT, INTEGRAL EMERGENCY BATTERY BACK-UP, ULITHIONA L6M S W FACES R 120/277 ELN
2x4	EMERGENCY LIGHTING BATTERY UNIT WITH PROVISIONS FOR CONNECTING REMOTE EMERGENCY LOW VOLTAGE HEADS, MINIMUM 90 WATT CAPACITY, ULITHIONA EL4 4 N H SSB
2x4	EMERGENCY LIGHTING BATTERY UNIT WITH PROVISIONS FOR CONNECTING NO REMOTE EMERGENCY LOW VOLTAGE HEADS, ULITHIONA EL4 4 N H SSB
2x4	WEATHERPROOF REMOTE EMERGENCY LIGHTING HEADS, 12 VOLT OPERATION, CONNECTED TO EMERGENCY BATTERY UNIT AS INDICATED ON DRAWINGS, TWO HEAD CONFIGURATION, ULITHIONA EL4 NX H0812 1

20 A, 120 V DUPLEX RECEPTACLE, HOSPITAL, GRADE, FLUSH MOUNTED, FINISH AND COVER PLATE AS PER ARCHITECT; (+) INDICATES ABOVE COUNTER MOUNTING HEIGHT	20 A, 120 V DUPLEX GROUND FAULT CIRCUIT INTERRUPTER (GFCI), TYPE RECEPTACLE HOSPITAL, GRADE, FLUSH MOUNTED, FINISH AND COVER PLATE AS PER ARCHITECT; (+) INDICATES ABOVE COUNTER MOUNTING HEIGHT; (WP) INDICATES MOUNTING IN A WEATHERPROOF OUTLET BOX WITH SINGLE SPRING-LATCHED WEATHERPROOF COVER, FEED THROUGH PROTECTION OF STANDARD TYPE RECEPTACLES FROM OTHER G.C.I., RECEPTACLES OR PROTECTION OF STANDARD TYPE RECEPTACLES FROM GFCI, CIRCUIT BREAKERS ARE NOT ACCEPTABLE
QUADRIPLEX (\"DOUBLE DUPLEX\") RECEPTACLE, WITH RECEPTACLE TYPE AS INDICATED	
EQUIPMENT CONNECTION, REFER TO THE EQUIPMENT SCHEDULE AND THE EQUIPMENT NOTES FOR INFORMATION	
EQUIPMENT DESIGNATION, FOR REFERENCE TO THE EQUIPMENT SCHEDULE	
TERMINAL OVERLOAD SWITCH (IE. MANUAL MOTOR STARTER, 70 A SWITCH), 277-120 V AND HOSPESPOWER RATED, COORDINATE THERMAL OVERLOAD UNIT RATING WITH LOAD SERVED; IN FINISHED SPACES, PROVIDE FLUSH MOUNTED WITH COVER PLATE AS PER ARCHITECT; IN UNFINISHED SPACES, PROVIDE FLUSH MOUNTED OR SURFACE MOUNTED IN A SUITABLE NEMA-1 ENCLOSURE, (WP) INDICATES MOUNTING IN A SUITABLE NEMA-3R ENCLOSURE	
FUSED SAFETY SWITCH, HEAVY DUTY, SIZE AS INDICATED ON PLANS	
ELECTRICAL PANEL, REFER TO THE SINGLE LINE DIAGRAM AND RESPECTIVE PANEL SCHEDULE	
ELECTRICAL JUNCTION BOX (J-BOX) AS INDICATED ON THE DRAWINGS, WHERE JUNCTION BOX SERVES EQUIPMENT, PROVIDE COMPLETE EQUIPMENT CONNECTIONS AS REQUIRED	
INDICATES HOME RUN OF WIRING TO PANEL AND CIRCUIT INDICATED	
INDICATES PASS CIRCUIT THROUGH TIMECLOCK	
TIMECLOCK, TORK OR INTERMATIC	
NATIONAL ELECTRICAL CODE, LATEST VERSION	
ELECTRICAL CONTRACTOR	
MECHANICAL CONTRACTOR	
GENERAL CONTRACTOR	

IMPORTANT NOTE:
ALL SYMBOLS ARE HOSPITAL, GRADE AND ALL WIRING MUST COMPLY WITH NEC ARTICLE 517.13



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1030 BRIGHTON AVENUE
PORTLAND, MAINE 04102

LIGHTING PLAN
ELECTRICAL

SEAL

DATE: 08 FEBRUARY 2006

SCALE: AS NOTED

JOB NO.: 0602/E2197

REVISIONS:

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