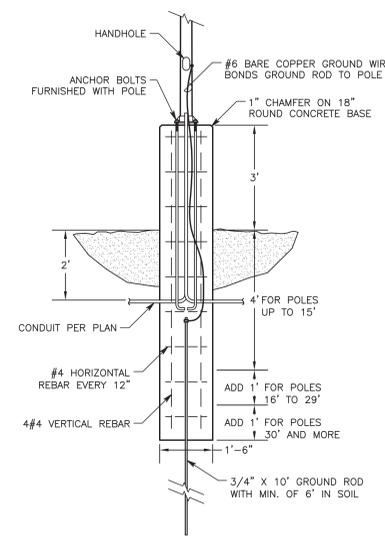


LIGHTING FIXTURES								
TYPE	MANUFACTURER	CATALOG NUMBER	LAMP INFORMATION (NOTE 1)			VOLTS	MOUNTING	DESCRIPTION/REMARKS
			QUAN	DESCRIPTION	TYPE			
1	GE LIGHTING SOLUTIONS	RRTS-30-SA-6S-7.5-11-GV	N/A	N/A	N/A	N/A	ON 3/8" CONCRETE BASE	30' TAPERED STEEL GALVANIZED POLE WITH SINGLE 6" ARM
2	GE LIGHTING SOLUTIONS	MDCA-40-S-0-A-2-1-F-MC2-1 with PECOTL PHOTOCELL	1	400W	HPS	208	ON POLE	TYPE II DISTRIBUTION COBRA HEAD FIXTURE WITH 4-BOLT SLIPFITTER
3	GE LIGHTING SOLUTIONS	MDCA-25-S-0-A-2-1-F-MC2-1 with PECOTL PHOTOCELL	1	250W	HPS	208	ON POLE	TYPE II DISTRIBUTION COBRA HEAD FIXTURE WITH 4-BOLT SLIPFITTER

NOTE 1: FL=FLUORESCENT, CFL=COMPACT FLUORESCENT, INC=INCANDESCENT, MH=METAL HALIDE, HPS=HIGH PRESSURE SODIUM, LPS=LOW PRESSURE SODIUM, MV=MERCURY VAPOR



3' POLE BASE DETAIL
ELIOT SCALE: NONE

ELECTRICAL SYMBOLS

SYMBOL	DESCRIPTION	DESCRIPTION	SYMBOL
POWER			
⊕	DUPLEX NEMA 5-20R RECEPTACLE	MANUAL STARTER	S ₁
⊕	DUPLEX NEMA 5-20R RECEPTACLE MOUNTED HORIZONTALLY	FUSED SWITCH WITH TYPE "S" FUSE (SSY OR SSS)	S ₂
⊕	DUPLEX NEMA 5-20R RECEPTACLE-LOWER OUTLET SWITCHED	WALL MOUNTED JUNCTION BOX	⊕
⊕	DOUBLE DUPLEX NEMA 5-20R RECEPTACLE (WAO)	CEILING MOUNTED JUNCTION BOX	⊕
⊕	CEILING MOUNTED DUPLEX NEMA 5-20R RECEPTACLE	FLOOR MOUNTED JUNCTION BOX	⊕
⊕	SINGLE NEMA 5-20R RECEPTACLE (SMPLX)	JUNCTION BOX WITHIN EQUIPMENT OR MILLWORK	⊕
⊕	MONUMENT NEMA 5-20R DUPLEX RECEPTACLE	MOTOR ("M" INDICATES HORSE POWER)	⊕
⊕	ISOLATED GROUND NEMA 5-20R DUPLEX RECEPTACLE	DISCONNECT: NON-FUSED UNLESS NOTED OTHERWISE	⊕
⊕	SINGLE NEMA 5-15R CLOCK HANGER RECEPTACLE	MAGNETIC MOTOR STARTER	⊕
⊕	FLOOR POWER RECEPTACLE (SEE SPECS OR NOTES)	COMBINATION MAGNETIC STARTER/DISCONNECT	⊕
⊕	COMBINATION FLOOR POWER/DATA BOX (SEE SPECS OR NOTES)	RELAY (POWER, LIGHTING, OR SYSTEMS)	⊕
⊕	RANGE RECEPTACLE (NEMA 14-30R)	CONTACTOR (POWER, LIGHTING, OR SYSTEMS)	⊕
⊕	DRYER RECEPTACLE (NEMA 14-30R)	SMALL CONTROL TRANSFORMER	⊕
⊕	20A, 250V POWER RECEPTACLE (NEMA 6-20R)	LARGE CONTROL OR BUCK-BOOST TRANSFORMER	⊕
⊕	SPECIAL RECEPTACLE (NEMA CONFIGURATION AS NOTED)	SURFACE MOUNTED ELECTRICAL PANEL-NEW	⊕
⊕	SINGLE PUSH BUTTON STATION	SURFACE MOUNTED ELECTRICAL PANEL-EXISTING	⊕
⊕	MULTIPLE BUTTON STATION OR MOTOR CONTROL STATION	FLUSH MOUNTED ELECTRICAL PANEL-NEW	⊕
⊕	POWER CORD WITH PLUG CAP (SEE NOTES FOR NEMA CONFIG)	FLUSH MOUNTED ELECTRICAL PANEL-EXISTING	⊕
⊕	MULTI-OUTLET ASSEMBLY OR PLUG MOLD	PLAN VIEW OF UTILITY OR DRY TYPE POWER TRANSFORMER	⊕
⊕	WHEN ATTACHED TO SYMBOLS: "C" DENOTES CEILING MOUNTED, "WP" DENOTES WEATHERPROOF, "GF" DENOTES GROUND FAULT INTERRUPTER, AND "EXP" DENOTES EXPLOSION PROOF	DISTRIBUTION PANELS, SWITCHBOARDS, SWITCHGEAR, AND MOTOR CONTROL CENTERS	⊕
LIGHTING			
S	SINGLE POLE SWITCH	RECESSED OR CEILING MOUNTED LIGHT FIXTURE	⊕
S ₂	THREE WAY SWITCH	DIRECTIONAL OR WALL WASH LIGHT FIXTURE	⊕
S ₃	FOUR WAY SWITCH	WALL MOUNTED LIGHT FIXTURE	⊕
S ₁	SPECIAL SWITCH (SEE NOTES)	CEILING MOUNTED FLUORESCENT LIGHT FIXTURE	⊕
S ₂	DOUBLE POLE SWITCH	WALL MOUNT FLUORESCENT LIGHT FIXTURE	⊕
S ₁	DIMMER SWITCH-NUMBER INDICATES HUNDREDS OF WATTS	SURFACE OR RECESSED LIGHT FIXTURE	⊕
S ₁	TIMER SWITCH	CEILING MOUNTED EXIT LIGHT WITH DIRECTION ARROWS	⊕
S ₁	SWITCH WITH PILOT LIGHT OR ILLUMINATED SWITCH	WALL MOUNTED EXIT LIGHT WITH DIRECTION ARROW	⊕
⊕	WALL MOUNT OCCUPANCY SENSOR	TRUCK LIGHT WITH REDS	⊕
⊕	CEILING MOUNT OCCUPANCY SENSOR	LIGHT POLE WITH ONE OR MORE LUMINAIRES	⊕
⊕	PHOTOCELL-120V, 1200W RATED UNLESS OTHERWISE NOTED	BOLLARD LIGHT FIXTURE	⊕
⊕	TIME CLOCK	BATTERY BACKUP UNIT EQUIPMENT FIXTURE	⊕
⊕	WHEN ATTACHED TO SYMBOLS: "C" DENOTES CEILING MOUNTED, "WP" DENOTES WEATHERPROOF, "GF" DENOTES GROUND FAULT INTERRUPTER, AND "EXP" DENOTES EXPLOSION PROOF	EMERGENCY ILLUMINATION FIXTURES: HALF HATCHED FIXTURES MUST HAVE DARK BALLASTS AND HALF 1 OR 2 LAMPS ON EMERGENCY AND THE OTHER LAMP(S) ON NORMAL POWER	⊕
FIRE ALARM			
⊕	CEILING MOUNT SMOKE DETECTOR	FIRE ALARM HORN/STROBE-"X" DENOTES CANDELA OF STROBE	⊕
⊕	WALL MOUNT SMOKE DETECTOR	FIRE ALARM HORN ONLY	⊕
⊕	DUCT MOUNT SMOKE DETECTOR	FIRE ALARM STROBE-"X" DENOTES CANDELA OF STROBE	⊕
⊕	OPTICAL BEAM SMOKE DETECTOR (TRANSMITTER AND RECEIVER)	MINI HORN/STROBE-"X" DENOTES CANDELA OF STROBE	⊕
⊕	CARBON MONOXIDE DETECTOR	FIRE ALARM ELECTRIC BELL OR WATER GONG	⊕
⊕	CEILING MOUNT HEAT DETECTOR	FIRE ALARM CONTROL PANEL	⊕
⊕	WALL MOUNT HEAT DETECTOR	FIRE ALARM ANNUNCIATOR PANEL	⊕
⊕	FIRE ALARM MANUAL PULL STATION	FIRE ALARM CEILING MOUNT SPEAKER	⊕
⊕	FIRE ALARM MAGNETIC DOOR HOLD OPEN	FIRE ALARM WALL MOUNT SPEAKER	⊕
⊕	FIRE ALARM SPRINKLER TAMPER SWITCH	FIRE ALARM WALL SPEAKER WITH "X" CANDELA STROBE	⊕
⊕	FIRE ALARM SPRINKLER FLOW SWITCH		⊕
SYSTEMS AND DIAGRAM			
⊕	PHONE, DATA, OR COMBINATION OUTLET	FUSE	⊕
⊕	FLUSH FLOOR MOUNTED PHONE, DATA, OR COMBINATION OUTLET	FUSED SWITCH	⊕
⊕	INTERCOM OUTLET	CIRCUIT BREAKER	⊕
⊕	SECURITY DOOR CONTACT	DRAW OUT LOW VOLTAGE POWER CIRCUIT BREAKER	⊕
⊕	BELL	VOLTAGE (POTENTIAL) TRANSFORMER	⊕
⊕	WALL MOUNT TELEVISION OUTLET	CURRENT TRANSFORMER	⊕
⊕	CEILING MOUNT TELEVISION OUTLET	UTILITY METER SOCKET	⊕
⊕	VOLUME CONTROL	CLOCK	⊕
⊕	MICROPHONE OUTLET	COMBINATION CLOCK/SPEAKER	⊕
⊕	CEILING SPEAKER	BED-SEE NURSE CALL STATION	⊕
⊕	WALL MOUNT SPEAKER	EMERGENCY NURSE CALL STATION	⊕
⊕	THERMOSTAT	NURSE CALL CODE BLUE STATION	⊕
⊕	CABLE TRAY	NURSE CALL STAFF STATION	⊕
⊕	LOW VOLTAGE CABLING "C" HOODS	NURSE CALL DUTY STATION	⊕
⊕	LOW VOLTAGE CABLING CONDUIT PATHWAY	NURSE CALL DOME LIGHT WITH SINGLE RED LENS	⊕
⊕	TELEPHONE CABINET-SURFACE MOUNTED	NURSE CALL DOME LIGHT WITH SINGLE WHITE LENS	⊕
⊕	TELEPHONE CABINET-FLUSH MOUNTED	DOUBLE NURSE CALL DOME LIGHT WITH RED AND WHITE LENS	⊕
⊕	TELEPHONE BACK BOARD	CAMERA	⊕
CIRCUITING			
⊕	CONCEALED CIRCUITING-ARROWS INDICATE # OF HOME RUNS	SURFACE OR EXPOSED CIRCUITING	⊕
⊕	CIRCUIT WITH BREAK CONTINUED ELSEWHERE	CIRCUIT DOWN	⊕
⊕	CIRCUITING CONCEALED IN FLOOR OR BELOW GRADE	CIRCUIT UP	⊕
⊕		CAPPED CONDUIT	⊕

ELECTRICAL DETAILS
SYMBOLS, SCHEDULES
Scale: NONE

100% CONSTRUCTION DOCUMENTS - NOT FOR CONSTRUCTION

three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

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