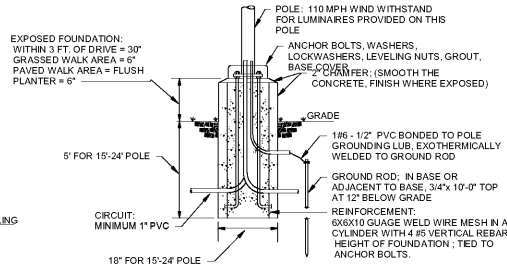
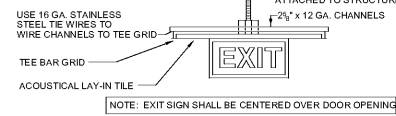
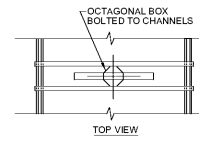


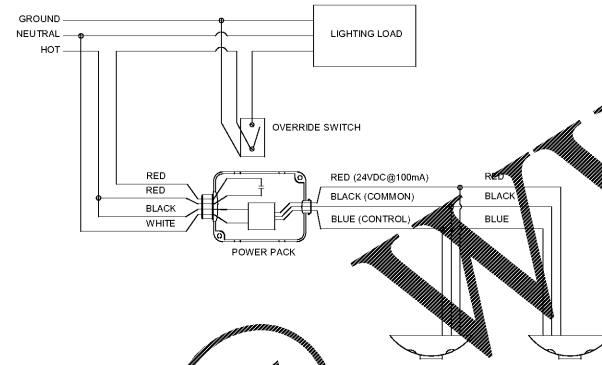
1 LIGHT FIXTURE MOUNTING
E500 NOT TO SCALE



3 POLE BASE DETAIL
E500 NOT TO SCALE



2 EXIT LIGHT MOUNTING
E500 NOT TO SCALE



- NOTES: (OCCUPANCY SENSOR WIRING)
- (A) NOT ALL MANUFACTURERS' WIRING CONFIGURATIONS ARE THE SAME. REFER TO MANUFACTURER SPECIFIC WIRING DETAILS PRIOR TO INSTALLATION.
 - (B) THESE PLANS INDICATE THAT TO BE CONTROLLED BY OCCUPANCY SENSORS. SINCE COVERAGES AND DEVICES VARY BETWEEN MANUFACTURERS, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE FROM DEVICE MANUFACTURER, ORIENTATION, AND QUANTITIES WITH THE MANUFACTURER OF THE SYSTEM BEFORE INSTALLATION TO MEET THE SPECIFIED CRITERIA.
 - (C) WHERE ARE NO POWER PACKS SHOWN ON THESE PLANS, PROVIDE POWER PACKS AS REQUIRED WITH SENSORS. POWER PACKS SHALL BE RATED AT 20A. PROVIDE ONE POWER PACK PER 20A LIGHTING CIRCUIT OR PER INDIVIDUAL DEVICE CONTROLLED.
 - (D) SENSORS ARE TO BE MOUNTED AWAY FROM ANY STRONG AIRFLOW. COORDINATE LOCATION OF SENSORS WITH MECHANICAL AND LIGHTING PLANS.
 - (E) ALL SENSORS SHALL BE CEILING MOUNTED EXCEPT WHERE CEILING HEIGHTS EXCEED 15'. PROVIDE SENSOR WITH ADAPTOR PLATE FOR JUNCTION BOX MOUNTING (JUNCTION BOX SHALL BE CONCEALED ABOVE ACCESSIBLE CEILING). JUNCTION BOX SHALL BE SUPPORTED FROM STRUCTURE UTILIZING A 3/8" THREADED ROD, WHERE CEILING HEIGHTS EXCEED 15'. WALL MOUNT SENSORS AT 12'.

4 OCCUPANCY SENSOR WIRING
E500 NOT TO SCALE

LIGHTING FIXTURE SCHEDULE							
TYPE	DESCRIPTION	MANUFACTURER/SERIES	REFLECTOR/DIFFUSER	FINISH	MOUNTING	LAMPS	NOTES
A	2'x4' VOLUMETRIC TROFFER	LSI "SL" SERIES OR PRIOR APPROVED EQUAL	LINEAR FACETED REFLECTOR AND REGRESSED REFRACTIVE SYSTEM.	WHITE	RECESSED	LED > 6000 LUMENS < 50 W 5000K	
B	2'x4' GASKETED LENSED TROFFER	LSI "GA24" SERIES OR PRIOR APPROVED EQUAL	MIN. 1/2" THICK ACRYLIC LENS	WHITE	RECESSED	LED > 6000 LUMENS < 50 W 5000K	
C	1'x4' VAPORTIGHT VOLUMETRIC TROFFER	LSI "EG" SERIES OR PRIOR APPROVED EQUAL	HIGH IMPACT ACRYLIC LENS WITH LINEAL RIBBING	WHITE	SURFACE	LED > 7100 LUMENS < 60 W 5000K	
D	6" DOWNLIGHT	CONTECH "R6NC" SERIES OR PRIOR APPROVED EQUAL	SELF FLANGED CLEAR MATTE DIFFUSE REFLECTOR.	SILVER	RECESSED	LED > 1500 LUMENS < 35 W 5000K	
E	EXTERIOR WALL MOUNTED FIXTURE	SELECTED BY OWNER	SPUN GALVANIZED STEEL CONSTRUCTION	SELECTED BY OWNER	SURFACE - WALL MOUNTED	LED > 1500 LUMENS < 35 W 5000K	
F	WALL SCONCE	SELECTED BY OWNER	--	SELECTED BY OWNER	WALL	LED	
G	4" DOWNLIGHT	CONTECH "R4NC" SERIES OR PRIOR APPROVED EQUAL	SELF FLANGED CLEAR MATTE DIFFUSE REFLECTOR	SILVER	RECESSED	LED > 1500 LUMENS < 35 W 5000K	
H	PENDANT	SELECTED BY OWNER	--	SELECTED BY OWNER	PENDANT	LED	
K	EXTERIOR EGRESS WALL PACK	LSI CS SERIES OR PRIOR APPROVED EQUAL	DIE CAST ALUMINUM HOUSING WET LOCATION NICKEL CADMIUM BATTERY EMERGENCY ONLY OPERATION	SELECTED BY OWNER	SURFACE WALL 6'AFF	LED > 250 LUMENS < 12W	
L	LED 8' STRIP	LSI S SERIES OR PRIOR APPROVED EQUAL	--	WHITE	SURFACE	LED > 7000 LUMENS < 60 W 5000K	
M	LED 4' STRIP	LSI S SERIES OR PRIOR APPROVED EQUAL	--	WHITE	SURFACE	LED > 4500 LUMENS < 50 W 5000K	
S1	POLE MOUNTED SITE LIGHT	LSI SLM SERIES CREE - NOTE 6	CLEAR TEMPERED FLAT GLASS	BRONZE	POLE MOUNTED 24' AFF NOTE 5	LED > 30,000 LUMENS < 280 W 5000K	FORWARD THROW OPTICS
S2	POST TOP MOUNTED SITE LIGHT	LSI MPH SERIES CREE - NOTE 6	CLEAR TEMPERED FLAT GLASS	BRONZE	POLE MOUNTED 22' AFF NOTE 5	LED > 35,000 LUMENS < 300 W 5000K	TYPE V-WIDE DISTRIBUTION
X	SINGLE/DOUBLE FACE EXIT LIGHT	CONTECH REXA SERIES OR PRIOR APPROVED EQUAL	GREEN LETTERS "EXIT", NICKEL CADMIUM BATTERY.	THERMOPLASTIC	UNIVERSAL	LED	90 MINUTE BATTERY

LIGHTING FIXTURE SCHEDULE NOTES:

1. GENERAL: REFER TO LIGHTING PLANS FOR BALLAST VOLTAGES AND CONFIGURATION OF FIXTURES. FIXTURES CONTROLLED BY MULTIPLE SWITCHES SHALL HAVE CORRESPONDING QUANTITY OF BALLASTS.
2. FIXTURES SHALL BE MOUNTED GIVING RIGHT OF WAY TO HVAC DUCT WORK AND/OR EQUIPMENT.
3. GENERAL: COORDINATE ALL MOUNTING OF FIXTURES (GRID/FLANGE) WITH ARCHITECTURAL RCP.
4. FIXTURES SHALL BE SELECTED FROM THE FIXTURE SCHEDULE NOT ONLY BY CATALOG NUMBER BUT WITH CONSIDERATION TO MOUNTING, NUMBER AND TYPE OF LAMPS, AND REFERENCED NOTES. THE FIRST FIXTURE INDICATED FOR EACH TYPE WITH CATALOG NUMBER IS THE BASIS OF DESIGN FIXTURE, OTHER LISTED MANUFACTURERS PRODUCE EQUAL FIXTURE TO THE BASIS OF DESIGN FIXTURE.
5. POLE SHALL BE 4" 11 GA STEEL SQUARE POLE. SEE 3E500 FOR POLE BASE DETAIL.
6. CREE IS AN ACCEPTABLE MANUFACTURER. IF CREE IS USED, A PHOTOMETRIC PLAN MUST BE SUBMITTED TO THE OWNER FOR REVIEW AND APPROVAL.



LYNCH
ARCHITECTURAL
ENGINEERS

400 E. LYNCH BLVD.
SAVANNAH, GA 31401
TEL: 912.436.1110
F: 912.436.5119

PARKER'S CANE BAY

THE PARKER COMPANIES
17 WEST MCDONOUGH ST.
SAVANNAH, GA 31401

Parkers

Revisions

NO.	DATE	DESCRIPTION

LIGHTING FIXTURE SCHEDULE AND DETAILS

DW DULOHERY WEEKS ENGINEERS

E500

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