

LIGHTING FIXTURE SCHEDULE

MARK	TYPE	STD. DWG. NO. 40-06-04 SH. NO., CAT. NO. OR DETAIL	NO. AND SIZE OF LAMPS	MOUNTING HEIGHT	APPROX. CEILING HT.	REMARKS	FIXTURE VOLTAGE (INPUT)
A	TYPE 124A	SHEET NO. 15	ONE-100 WATT INC. LAMP	7'-6"	N/A-OUTDOOR	UTILIZE IN NON-HAZARDOUS AREAS FOR ILLUMINATION OF EXTERIOR LOCATIONS OF SUPPORT AREA ACCESS	120V AC UNLESS OTHERWISE NOTED
B	TYPE 214A	SHEET NO. 22	TWO-40 WATT FLUORESCENT LAMPS	8'-0"	N/A	UTILIZE IN NON-HAZARDOUS AREAS FOR ILLUMINATION OF SUPPORT AREA OFFICE AREAS	
C	TYPE 225	SHEET NO. 20	TWO-40 WATT FLUORESCENT LAMPS	OVER SINK AREAS	N/A	UTILIZE IN NON-HAZARDOUS AREAS FOR ILLUMINATION OF SUPPORT AREA REST ROOMS OVER SINK AREAS	
D	TYPE 226A1	SHEET NO. 29	ONE-40 WATT FLUORESCENT LAMP	8'-0"	N/A	UTILIZE IN NON-HAZARDOUS AREAS FOR ILLUMINATION OF SUPPORT AREA REST ROOMS W/ TYPE 200 EMERGENCY LTG	
E	TYPE 502B	SHEET NO. 45	ONE- 70 WATT HIGH PRESSURE SODIUM LAMP	7'-6"	N/A-OUTDOOR	UTILIZE FOR EXTERIOR ILLUMINATION OF DOORS (NOT PART OF SUPPORT AREA)	
F	TYPE 600	SHEET NO. 51	12 VOLT EMERGENCY BATTERY POWER SUPPLY UNIT	7'-0"	N/A	UTILIZE IN NON-HAZARDOUS AREAS FOR APPLICATION OF EMERGENCY REMOTE MTD. 12 VOLT FLOODLIGHT(S)	
G	TYPE 601C (EP)	SIMILAR TO SHEET NO. 52, EXCEPT EXPLOSION PROOF LUMINAIRE CLASS I, DIV. 1, GROUPS C&D CLASS II, DIV. 1, GROUPS E,F,&G	TWO-24 VOLT, 25 WATT LAMP FLOODLIGHT FOR EMERGENCY ILLUMINATION	8'-6"	N/A	UTILIZE IN HAZARDOUS AREAS. AIM AT EXITS AND AVENUES OF EGRESS, PURSUANT TO LIGHTING PLAN DRAWINGS	
H	TYPE 602A3 (EP) "EXIT" SIGN	SIMILAR TO SHEET NO. 53, EXCEPT EXPLOSION PROOF LUMINAIRE CLASS I, DIV. 1, GROUPS C&D CLASS II, DIV. 1, GROUPS E,F,&G	2-20 WATT LAMPS FOR NORMAL USE AND 2-20 WATT 12VDC FOR EMERGENCY ILLUMINATION	OVER EXIT DOORS	N/A	UTILIZE IN HAZARDOUS AREAS AT EACH EXIT DOOR LOCATION TO FACILITATE EMERGENCY EGRESS OF INSP BAY PERSONNEL	
J	TYPE 602A3 "EXIT" SIGN	SHEET NO. 53	2-20 WATT LAMPS FOR NORMAL USE AND 2-20 WATT 12VDC FOR EMERGENCY ILLUMINATION	OVER SUPPORT AREA CORRIDOR EXIT DOORS	N/A	UTILIZE IN SUPPORT AREA CORRIDOR- EXIT DOOR LOCATIONS	
K	TYPE 603	EMERGENCY BATTERY PACK (EBP) SHEET NO. 54	EBP W/ TWO 6 VOLT FLOODLIGHTS	7'-0"	N/A	UTILIZE IN MECHANICAL EQUIPMENT ROOM	
L	TYPE 709A (EP)	SIMILAR TO SHEET NO. 60, EXCEPT LUMINAIRE TO BE RATED CLASS I, DIV. 1, GROUPS C&D CLASS II, DIV. 1, GROUPS E,F,G.	TWO-40 WATT FLUORESCENT LAMPS	8'-0" PENDANT MTD.	N/A	UTILIZE IN HAZARDOUS AREAS INSPECTION BAY AND RELATED ACCESS AISLES. RATED FOR 100 DEGREE C.	
M	TYPE 711D3	SHEET NO. 61	ONE-100 WATT HIGH PRESSURE SODIUM LAMP	BRACKET MOUNT IN VAULT OR CELL NEAR CEILING	N/A	UTILIZE IN OVERNIGHT VAULTS AND TEST CELL. RATED FOR 100 DEGREE C.	
N	TYPE 502C	SIMILAR TO SHEET NO. 45 BUT WITH CAST ALUMINUM GRID GUARD	ONE-100 WATT HIGH PRESSURE SODIUM LAMP	MOUNT AT ±9'-0"	LOADING DOCK CANOPY	AIM TOWARD LOADING/ UNLOADING AREAS	
P	TYPE 101A	SHEET NO. 1	ONE-100 WATT INCANDESCENT LAMP	MOUNT AT 8'-0"	N/A	JANITOR'S CLOSET ILLUMINATION	

LEGEND

- COPPER TO COPPER BOND
- COPPER TO STEEL BOND
- ⊕ GROUND ROD AND COUNTERPOISE
- TTT GROUND BUS, WALL MOUNTED
- BURIED GROUND CABLE
- ⊖ TEST WELL
- ⊖ GROUND ROD AND COUNTERPOISE FOR CONDUCTIVE FLOORING
- CONDUIT RUN EXPOSED
- CONDUIT RUN CONCEALED IN WALL OR UNDERFLOOR
- BL-13.5 HOMERUN TO PANEL, LETTERS AND NUMERALS INDICATE PANEL AND CIRCUIT NUMBERS
- ⊕ OUTLET, CLOCK
- LIGHTING PANEL, SURFACE MOUNTED
- ▨ POWER PANEL, SURFACE MOUNTED
- ⊕ INCANDESCENT OR HID LIGHT-CEILING MOUNTED NUMBER INDICATES CIRCUIT NO., LETTER INDICATES CONTROLLING SWITCH
- ⊕ INCANDESCENT OR HID LIGHT-WALL MOUNTED
- ⊕ EXIT LIGHT
- ▭ PENDANT MOUNTED FLUORESCENT LIGHT FIXTURE
- ▭ FLUORESCENT NIGHT LIGHT, PENDANT MOUNTED
- ⊕ EMERGENCY LIGHT-REMOTE HEADS ONLY, 25 WATTS EACH, 24 VOLTS
- ⊕ EMERGENCY LIGHT-WITH BATTERY AND HEADS, 25 WATTS EACH
- H LIGHTING FIXTURE DESIGNATION-SEE FIXTURE SCHEDULE
- ⊕ DUPLEX, 120V, 20A SINGLE PHASE, 3 WIRE GROUNDING TYPE RECEPTACLE-WALL MOUNTED COMPLETE WITH MALE PLUG
- ⊕ SINGLE, 200V, 30A, THREE PHASE, 4 WIRE GROUNDING TYPE RECEPTACLE-WALL MOUNTED COMPLETE WITH MALE PLUG
- ⊕ SINGLE, 200V, 30A, SINGLE PHASE, 3 WIRE GROUNDING TYPE RECEPTACLE-WALL MOUNTED COMPLETE WITH MALE PLUG
- ⊕ DUPLEX CONVENIENCE RECEPTACLE, 120V, 15A, 3 WIRE, GROUNDING TYPE, FLUSH MOUNTED
- ⊕ WALL MOUNTED 400V, 20A, SINGLE PHASE, 3 WIRE GROUNDING TYPE RECEPTACLE COMPLETE WITH MALE PLUG
- ⊕ WALL MOUNTED 400V, 30A, SINGLE PHASE, 4 WIRE GROUNDING TYPE RECEPTACLE
- ⊕ SWITCH, SINGLE POLE, 20A, FLUSH MOUNTED
- ⊕ 3 SWITCH, 3 WAY, CONTROLS 3 LIGHTS
- ⊕ 24 SWITCH, CONTROLS CIRCUIT 24
- ⊕ MOTOR, NUMBER INDICATES HORSEPOWER
- ⊕ MANUAL STARTER, J.P. 120V
- ⊕ COMBINATION STARTER, WITH 30A, 3P SWITCH AND 30A DUAL ELEMENT CARTRIDGE FUSES
- ⊕ THERMOSTAT
- ⊕ CKT NO. (SEE DWG E-1)
- ⊕ CKT BREAKER, J00A FRAME AND 30A TRIP RATING
- ⊕ FUSED DISCONNECT SWITCH WITH RATINGS AS NOTED (ONE LINE)
- ⊕ FUSED DISCONNECT SWITCH WITH RATINGS AS NOTED (PLAN)
- ⊕ JUNCTION BOX
- ⊕ MAGNETIC STARTER
- ⊕ MAGNETIC STARTER WITH PUSHBUTTONS
- ⊕ PUSH BUTTON STATION
- ⊕ PCS FULL CORD CONTROL SWITCH

Symbol		Description	Date	Approved
Revisions				
US ARMY ENGINEER DIVISION HUNTSVILLE CORPS OF ENGINEERS HUNTSVILLE, ALABAMA				
Site adapt A/E:		STANDARD DESIGN AMMUNITION SURVEILLANCE FACILITY LIGHTING FIXTURE SCHEDULE AND LEGEND		
Dwn. by:	Chk. by:	Date:	Sheet reference number:	Design file no.:
Approved by:	Drawing code:	STD 216-12-01	E - 7	Sheet of