



LIGHTING FIXTURE SCHEDULE						
TYPE	MANUFACTURER	CATALOG NUMBER	LAMPS		MOUNTING	REMARKS
			VOLT	QTY		
A	LITHONIA	2BL12-33L-ADSM-LP840	120/277	LED 30W	RECESSED	2X2
AE	LITHONIA	2BL12-33L-ADSM-LP840-EL14L	120/277	LED 30W	RECESSED	2X2 WITH BATTERY
A1	LITHONIA	27L2-33L-FW-A12-LP840	120/277	LED 30W	RECESSED	2X2 LENSED
ATE	LITHONIA	27L2-33L-FW-A12-LP840-EL14L	120/277	LED 30W	RECESSED	2X2 LENSED WITH BATTERY
B	LITHONIA	2LIN-L48-3000LM-FST-MVOLT-40K-80CR1-HC36	120/277	LED 28.2W	SURFACE	4' STRIP
B1	HE WILLIAMS	SLF4-L52	120/277	LED	WALL	STAIR LIGHT W/ BATTERY
C	LITHONIA	LDN6-40/20-L06AR-L5S-MVOLT-EZ1	120/277	LED 22.5W	RECESSED	CAN LIGHT
CE	LITHONIA	LDN6-40/20-L06AR-L5S-MVOLT-EZ1-EL	120/277	LED 22.5W	RECESSED	CAN LIGHT WITH BATTERY
C1	LUMINUS	NT640-L1W30-UNV-CN	120/277	LED 30W	SURFACE	CANOPY LIGHT
CE	LUMINUS	NT640-L1W30-UNV-CN-EM	120/277	LED 30W	SURFACE	CANOPY LIGHT WITH BATTERY
D	HE WILLIAMS	VMP-H-L60-T3-CGL	120/277	LED 70W	WALL	WALL PACK
SA	SIGNIFY	RFM-130W32LED4K-G2-5	120/277	LED 130W	25' POLE	SITE LIGHT
SB	SIGNIFY	RFM-108W32LED4K-G2-4	120/277	LED 108W	25' POLE	SITE LIGHT
SC	SIGNIFY	RFM-50W40LED4K-G2-R2M	120/277	LED 50W	25' POLE	SITE LIGHT
SD	SIGNIFY	RFM-108W32LED4K-G2-R3M	120/277	LED 108W	25' POLE	SITE LIGHT
⊕	LITHONIA	EDG-G-EL	120/277	LED INCLUDED	UNIVERSAL	EXIT SIGN WITH BATTERY
⊞	LITHONIA	ELM2-LED-W	120/277	LED INCLUDED	WALL	EMERGENCY LIGHT

FIRE ALARM SYSTEM LEGEND		
SYMBOL	DESCRIPTION	MTG. HGT.
☐	FIRE ALARM MANUAL PULL STATION	
⊕	FIRE ALARM CEILING MOUNTED HEAT DETECTOR	
⊕	FIRE ALARM CEILING MOUNTED SMOKE DETECTOR	
⊕	FIRE ALARM DUCT MOUNTED SMOKE DETECTOR	
⊕	FIRE ALARM FLASHING LIGHT/CHIME	
⊕	FIRE ALARM FLASHING LIGHT	
⊕	FIRE ALARM CONTROL PANEL, TOP CONTROL AT 5'	
⊕	FIRE ALARM ANNUNCIATOR PANEL, TOP CONTROL AT 5'	
⊕	FIRE ALARM DOOR HOLDER	
⊕	FIRE ALARM FLOW DETECTOR/SWITCH	
⊕	FIRE ALARM TAMPER DETECTOR/SWITCH	
⊕	FIRE ALARM POST INDICATOR VALVE	
⊕	FIRE ALARM REMOTE INDICATOR LIGHT & TEST SWITCH - CEILING MOUNTED	
⊕	DIGITAL ALARM COMMUNICATOR TRANSMITTER	

* LOCATE ⊕'S NO GREATER THAN 30 FT. APART, WITHIN 15 FT. OF EXITS, AND WITHIN 5 FT. OF SMOKE DOORWAYS.

BRANCH CIRCUITING LEGEND	
→	A-1 ONE 1-POLE CKT HOMERUN TO PANEL A
→→	A-1,3 TWO 1-POLE CKT HOMERUNS TO PANEL A
→→→	A-1,3,5 THREE 1-POLE CKT HOMERUNS TO PANEL A
→	A-1/3 ONE 2-POLE CKT HOMERUN TO PANEL A
→→	A-1/3,2/4 TWO 2-POLE CKT HOMERUNS TO PANEL A
→	A-1/3/5 ONE 3-POLE CKT HOMERUN TO PANEL A

BRANCH CIRCUIT AND FEEDER LEGEND	
FEEDER NO.	CONDUIT AND WIRE
A2	1/2" - 2 #12 & 1 #12 GND.
A3	3/4" - 3 #12 & 1 #12 GND.
B1	3/4" - 2 #10 & 1 #10 GND.
B2	3/4" - 3 #10 & 1 #10 GND.
B3	3/4" - 4 #10 & 1 #10 GND.
C4	1" - 3 #8 & 1 #8 GND.
D2	1" - 3 #6 & 1 #10 GND.
F4	1/2" - 3 #3
I2	1/2" - 1 #10 & 1 #6 GND.
I2	3/4" - 1 #10 & 1 #6 GND.
N5	1/2" - 4 #10 & 1 #2 GND.
O2	1/2" - 4 #500MCM & 1 #3 GND.
T2	2 PARALLEL 3/4" - 4 #500MCM & 1 #10 GND.
X4	6 PARALLEL 3" - 4 #400MCM

GENERAL ELECTRICAL LEGEND		
SYMBOL	DESCRIPTION	MTG. HGT.
⊕	CEILING OUTLET, RECESSED FIXTURE	
⊕	CEILING OUTLET, SURFACE FIXTURE	
⊕	CEILING OUTLET, RECESSED FIXTURE ON LIFE SAFETY CIRCUIT	
⊕	CEILING OUTLET, SURFACE FIXTURE ON LIFE SAFETY CIRCUIT	
⊕	BRACKET OUTLET	
⊕	BRACKET OUTLET, ON LIFE SAFETY CIRCUIT	
⊕	SURFACE LIGHTING FIXTURE	
⊕	RECESSED LIGHTING FIXTURE	
⊕	STRIP LIGHT FIXTURE	
⊕	FLOODLIGHT FIXTURE	
⊕	AREA OR STREET LIGHTING FIXTURE	
⊕	BOLLARD STYLE AREA LIGHTING FIXTURE	
⊕	EXIT LIGHT, ARROWS AS SHOWN, ON LIFE SAFETY CIRCUIT	
⊕	EMERGENCY LIGHT WALL MOUNTED AT 7'-6" AFF	
S	SINGLE POLE SWITCH	48" AFF
S3	THREE-WAY SWITCH	48" AFF
S4	FOUR-WAY SWITCH	48" AFF
S	RED SINGLE POLE SWITCH ON EMERGENCY CIRCUIT	48" AFF
S	DIMMER SWITCH, SLIDE TYPE, MOUNTAGE AS REQUIRED	48" AFF
⊕	OCCUPANCY SENSOR, WALL MOUNTED, DUAL TECHNOLOGY	48" AFF
⊕	OCCUPANCY SENSOR, CEILING MOUNTED, DUAL TECHNOLOGY	
S	SINGLE POLE SWITCH, LOWER CASE LETTER DENOTES FIXTURE SERVED	48" AFF
⊕	SURFICIAL LIGHT CONTROLLER	
⊕	DUPLEX GROUNDING RECEPTACLE	18" AFF
⊕	DUPLEX GROUNDING RECEPTACLE	ABC
⊕	FLOOR RECEPTACLE	
⊕	SINGLE RECEPTACLE	18" AFF
⊕	RANGE OUTLET	8" AFF
⊕	WASHER DUPLEX RECEPTACLE	48" AFF
⊕	DRYER OUTLET	48" AFF
⊕	DOUBLE DUPLEX GROUNDING RECEPTACLE	18" AFF
⊕	RED DUPLEX GROUNDING RECEPTACLE ON EMERGENCY CIRCUIT	18" AFF
⊕	RECEPTACLE FOR TELEVISION - COORDINATE HEIGHT WITH TV	
⊕	JUNCTION OR PULL BOX	
⊕	MOTOR, E.F. DENOTES EXHAUST FAN	
SM	MANUAL MOTOR STARTER OR RELAY CONTROL	
⊕	MAGNETIC MOTOR STARTER OR TERMINAL CONNECTION	
⊕	SAFETY SWITCH, WP INDICATES NEMA 3R, FUSED, U.G.N.	
⊕	LIGHTING OR POWER PANEL	
⊕	MAIN OR SUB-DISTRIBUTION PANEL	
ATS	AUTOMATIC TRANSFER SWITCH	
MTS	MANUAL TRANSFER SWITCH	
⊕	TRANSFORMER	
⊕	TIME CLOCK - SEE SPECS	
⊕	CONTACTOR - SEE SPECS	
⊕	PHOTO-ELECTRIC SWITCH - AIM NORTHEAST, SEE SPECS	
⊕	THERMOSTAT, SEE MECHANICAL	48" AFF
---	CONDUIT, CONCEALED IN CEILING OR WALL	
---	CONDUIT, CONCEALED IN SLAB OR BELOW FLOOR/GRADE	
----	CONDUIT, EXPOSED	
→	CONDUIT, TURNING UP	
→	CONDUIT, TURNING DOWN	
—N—	CONDUIT, NURSE CALL SYSTEM	
—EP—	CONDUIT, ELECTRICAL PRIMARY	
—ES—	CONDUIT, ELECTRICAL SECONDARY	
~	CONDUIT, FLEXIBLE TO EQUIPMENT CONNECTION POINT	
WP	WEATHERPROOF	
G	GROUND FAULT CURRENT INTERRUPTING	
AFF	ABOVE FINISHED FLOOR	
ABC	ABOVE COUNTER	
UC	UNDERCOUNTER	
UDN	UNLESS OTHERWISE NOTED	
EDF	ELECTRIC DRINKING FOUNTAIN	
TTB	TELEPHONE TERMINAL BOARD	
TVSS	TRANSIENT VOLTAGE SURGE PROTECTOR	
ECB	ENCLOSED CIRCUIT BREAKER	
FBD	FURNISHED BY OTHERS	
GA	GENERATOR ALARM PANEL	

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REVISIONS	
NO.	DESCRIPTION

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