LIGHTING FIXTURE SCHEDULE

FIXTURE TYPE	VOLT	FLUOR	INCAN	OTHER	MOUNTING	LAMP(S)	CONTROL MEDIA (LENS, LOUVER, ETC.)	MANUFACTURER'S CATALOG NUMBER(S)	DESCRIPTION AND/OR REMARKS
A	277	X			GRID	(4) F032T8 3000 K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG 432PC2 277 GEB10	2x4 4 LAMP FLUOR GRID TROFFER W/ PARACUBE LOUVER
A1	277	X			GRID	(4) F032T8 3000 K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG 432PC2 277 GEB10 EL	2x4 4 LAMP FLUOR. GRID TROFFER W/PARACUBE LOUVER & EMERGENCY BATTERY BALLAST
B	NOT USED								
C	277	X			SURFACE	(2) F032T8 3000 K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITE CONTROL SD66N 24R8 FWA 277 ELB	4' 2 LAMP SURFACE MOUNTED FLUOR.
C1	277	X			SURFACE	(2) F032T8 3000 K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITE CONTROL SD66N 24R8 FWA 277 ELB EF	4' 2 LAMP SURFACE MOUNTED FLUOR. W/ EMERG. BALLAST
D	277	X			RECESSED	(2) F13TTD827	-	LITHONIA AF2/13TT BAR 277	FLUORESCENT DOWNLIGHT
E	277			X	PER PLANS	LED	-	LITHONIA LES WIR 120/277 ELN	EXIT SIGN FACES AND MOUNTING PER PLANS
E1	277			X	PER PLANS	LED	-	LITHONIA LQM-3WIR 120/277 EL	VANDELPROOF
E2	277			X	PER PLANS	LED	-	LITHONIA LES WIR 120/277 ELN	EXIT SIGN FACES AND MOUNTING PER PLANS DOUBLE FACED
F	277			X	PENDANT	(1) M400/CAL	CLEAR GLASS	LITHONIA TE400 METIM	400W METAL HALIDE HIGH BAY
G	120			X	PENDANT	(1) PS30-300M/ 99/130	CLEAR GLASS	LITHONIA TE300 LB INC W 120V	300W INCANDESCENT HIGH BAY
H	277			X	RECESSED	(1) M100/U	CLEAR GLASS	LITHONIA AH100M TMB GL	100W METAL HALIDE DOWNLIGHT
J	NOT USED								
K	277			X	SURF. WALL	(1) LU50	GASKETED SAFETY GLASS & ANODIZED LOUVER	STAFF 4358-WH-277	WALL MTD 50W HPS WHITE FINISH
L	120			X	PROV. CLIPS TO CONCEAL BEHIND METAL WALL PANEL	XENON-METAL HALIDE	-	LUMENYTE Q-60 SERIES	FIBEROPTIC TUBING & ILLUM. PROVIDE APPR. 60' OF FIBER OPTIC TUBING. SEE ARCH. DETAILS FOR LAYOUT.
M	NOT USED								
N	277	X			SURFACE	(2) F032T8 3000K	PRISMATIC ACRYLIC	LITHONIA 5B2 232 277 GEB10	4' FLUOR. WRAPAROUND
P	277	X			RECESSED	(1) F032T8 3000K	PARABOLIC BAFFLE	LITE CONTROL RD12N14R8 2TTV FB88 ELB	4' FLUORESCENT SLAT LIGHT SEE NOTE 1
P1	277	X			RECESSED	(1) F032T8 3000K	PARABOLIC BAFFLE	LITE CONTROL RD12N14R8 2TTV FB88EF ELB EF	4' FLUOR. SLAT LIGHT W/ EMER. BATT. BALLAST SEE NOTE 1
Q	277	X			SURFACE	(2) F032T8 3000K	Ø125" OPAL ACRYLIC LENS	LITHONIA 5B 232 277 GEB10	4' FLUOR. STAGGERED STRIP & LENS, SEE ARCH. DETAIL
R	120		X		RECESSED	A19	-	LITHONIA A6MB	100W INCAN. DOWNLIGHT - -
S	277	X			SURFACE	(2) F032T8 3000K	-	LITHONIA AF 232 277 GEB10	4' INDUSTRIAL FLOURESCENT - -
T	277	X			GRID	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG432PC2 277 GEB10 CROSS MULLION	2x4 4 LAMP FLUORESCENT GRID TROFFER W/ PARACUBE LOUVER & CROSS MULLION
T1	277	X			GRID	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG432PC2 277 GEB10 EL CROSS MULLION	2x4 4 LAMP FLUORESCENT TROFFR W/ PARACUBE LOUVER, CROSS MULLION AND BATTERY BALLAST
U	277	X			GRID	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG432PC2 277 GEB10 CHROME CROSS MULLION	2x4 4 LAMP FLUORESCENT GRID TROFFER W/ PARACUBE LOUVER & CHROME CROSS MULLION
U1	277	X			GRID	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFG432PC2 277 GEB10 EL CHROME CROSS MULLION	2x4 4 LAMP FLUORESCENT TROFFR W/ PARACUBE LOUVER, CHROME CROSS MULLION & BATTERY BALLAST
V	277	X			REC. GYP.	(3) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFF332 PC2 277 GEB10	2x4 3 LAMP FLUOR FLANGE TROFFER W/ PARACUBE LOUVER
V1	277	X			REC. GYP.	(3) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITHONIA 2PFF332PC2 277 GEB10 EL	2x4 3 LAMP FLUOR FLANGE TROFFER W/ PARACUBE LOUVER & BATT. BALLAST
W, W1, W2	SEE DETAILS ON SHEET E2.2								
X	277	X			SURFACE	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITE CONTROL SD 66N 2848R8 277 CWM FWA ELB	8' 4 LAMP SURFACE MOUNTED FLUORESCENT
X1	277	X			SURFACE	(4) F032T8 3000K	1 1/2"x 1 1/2"x 1 PARACUBE LOUVER	LITE CONTROL SD 66N 2848R8 277 CWM FWA ELB-EF	8' 4 LAMP SURFACE MOUNTED FLUORESCENT W/EMERGENCY BATT. PACK
Y	120	X			RECESSED	(1) F13DTT/D835	OPAL POLYCARBONATE	LITHONIA LP6F13DTT 120	WET LOCATION SHOWER LIGHT
Z	NOT USED								
AA	NOT USED								
BB	NOT USED								
CC	277		X		WALL MTD.	W/ UNIT	POLYCARBONATE SHEILD	LITHONIA 6ELM2-ELAV82	BATTERY PACK W (2) HEADS

ELECTRICAL SYMBOL LEGEND

NOTE: MOUNTING HEIGHTS TO BE AS INDICATED ON THIS LEGEND UNLESS NOTED OTHERWISE ON PLANS

LIGHTING FIXTURE SYMBOLS

- CEILING MOUNTED FLOURESCENT FIXTURE - UPPER CASE LETTER DENOTES TYPE - LOWER CASE LETTER DENOTES SWITCHING - CENTER DIVIDER DENOTES CENTER CROSSMEMBER - SHADING INDICATES EMERGENCY BALLAST
- FIXTURE IN CEILING - TYPE AS SCHEDULED
- EMERGENCY BATTERY PACK LIGHT
- EXIT FIXTURE - SHADED AREA DENOTES LIGHTED FACE - ARROW DENOTES DIRECTION
- WALL MOUNTED FIXTURE
- POLE MOUNTED FIXTURE
- LIGHT TRACK WITH LIGHT FIXTURES

RECEPTACLE & SWITCH SYMBOLS

- SINGLE RECEPTACLE, 18" A.F.F.
- DUPLEX RECEPTACLE, 18" A.F.F.
- DUPLEX MOUNTED ABOVE COUNTER
- GFI GROUND FAULT INTERRUPTER DUPLEX, 18" A.F.F.
- W.P. DUPLEX WITH WEATHERPROOF BOX AND COVER, 24" A.F.F.
- SPECIAL OUTLET AS NOTED, 18" A.F.F.
- FLOOR MOUNTED DUPLEX RECEPTACLE
- CLOCK OUTLET
- DOUBLE DUPLEX RECEPTACLE, 18" A.F.F.
- PLUGMOLD STRIP
- $ SINGLE POLE SWITCH, 48" A.F.F.
- $3 THREE WAY SWITCH, 48" A.F.F.
- $4 FOUR WAY SWITCH, 48" A.F.F.
- $K KEYED SWITCH, 48" A.F.F.
- $D DIMMER SWITCH, 48" A.F.F.
- $P SWITCH WITH PILOT LIGHT, 48" A.F.F.
- $M MANUAL MOTOR STARTER
- $MC MOMENTARY CONTACT SWITCH, 48" A.F.F.
- $PC PHOTOELECTRIC SWITCH

TELEPHONE SYSTEM SYMBOLS

- TELEPHONE TERMINAL BOARD, SIZE AS NOTED ON PLANS
- TELEPHONE OUTLET, 18" A.F.F.
- W WALL TELEPHONE
- P PAY TELEPHONE
- COMPUTER OUTLET OR SPECIAL PURPOSE COMMUNICATION, 18" A.F.F.
- TELEPHONE OUTLET ABOVE COUNTER
- COMPUTER OUTLET ABOVE COUNTER
- FLOOR MOUNTED TELEPHONE OUTLET
- FLOOR MOUNTED COMPUTER OUTLET

COMMUNICATION SYSTEM SYMBOLS

- TELEVISION OUTLET, 48" A.F.F.
- BELL
- R RELAY
- CAMERA
- PUSH BUTTON, 48" A.F.F.

SOUND SYSTEM SYMBOLS

- S SOUND SYSTEM SPEAKER
- MICROPHONE OUTLET, 18" A.F.F.
- VOLUME CONTROL, 48" A.F.F.

POWER & CONTROL SYMBOLS

- SURFACE MOUNTED BRANCH CIRCUIT PANEL
- FLUSH MOUNTED BRANCH CIRCUIT PANEL
- DISTRIBUTION PANEL OR SWITCHBOARD
- EQUIPMENT PANEL AS NOTED
- T TRANSFORMER
- MAGNETIC MOTOR STARTER
- DISCONNECT SWITCH
- C CONTACTOR
- MOTOR OUTLET
- FLS CONTROL DEVICE. LETTERS INDICATE TYPE: FLS = FLOAT SWITCH, FS = FLOW SWITCH, FTS = FOOT SWITCH, LS = LIMIT SWITCH, PE = PNEUMATIC SW., PS = PRESSURE SW.
- THERMOSTAT, 48" A.F.F.
- JUNCTION BOX
- JUNCTION BOX (WALL MOUNTED)
- TIME SWITCH, 48" A.F.F.

CONDUIT & WIRING SYMBOLS

- CONDUIT CONCEALED IN WALLS OR CEILING
- UNDERGROUND OR UNDER SLAB RACEWAY
- CONDUIT WITH BUSH ENDS
- A-1,3,5 HOME RUN TO PANEL 'A', CIRCUITS 1,3,5
- RACEWAY, EACH CROSS HATCH INDICATES ONE #12 CONDUCTOR, NO CROSS HATCHES INDICATES 2 #12 CONDUCTORS, LINE WITH DOT INDICATES GROUNDING CONDUCTOR
- RACEWAY OR CONTINUATION
- T MINIMUM 3/4"C. TO TELEPHONE BOARD
- C MINIMUM 3/4"C. TO COMPUTER BOARD

FIRE ALARM SYSTEM SYMBOLS

- F FIRE ALARM PULL STATION, 48" A.F.F.
- FH HORN/LIGHT, 80" A.F.F.
- CHIME/LIGHT
- SMOKE DETECTOR
- HEAT DETECTOR
- DUCT SMOKE DETECTOR
- MAGNETIC DOOR HOLDER
- FLOW SWITCH
- TAMPER SWITCH
- REMOTE PILOT LIGHT FROM SMOKE DETECTORS, 80" A.F.F.

MISCELLANEOUS

- AC 1 INDICATES MOTOR TYPE AND SCHEDULE NUMBER
- 1 REFERENCE NOTE
- GFI GROUND FAULT INTERRUPTER
- W.P. WEATHERPROOF
- A.F.F. ABOVE FINISHED FLOOR
- FACP FIRE ALARM CONTROL PANEL
- AUX. DEVICE WITH AUXILIARY CONTACTS
- E.L.R. END OF LINE RESISTOR
- E.W.C. ELECTRICAL WATER COOLER
- C.O. CONDUIT ONLY
- I.G. ISOLATED GROUND

LIGHT FIXTURE SCHEDULE NOTES

1. BEFORE ORDERING FIXTURES, VERIFY THAT FIXTURES ARE COMPATIBLE WITH THE METAL CEILING BEING INSTALLED. CATALOG NUMBERS MAY VARY DEPENDING ON THE MANUFACTURER OF CEILING.
2. ALL FIXTURES W/EM BALLASTS SHALL HAVE A MINIMUM OUTPUT OF 1100 LUMENS WHEN OPERATING ON BATTERY POWER.

RECORD DRAWINGS
50 OF 56
G 50.60

REVISION	DESCRIPTION	DATE	REV. BY

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