LIGHT FIXTURE SCHEDULE

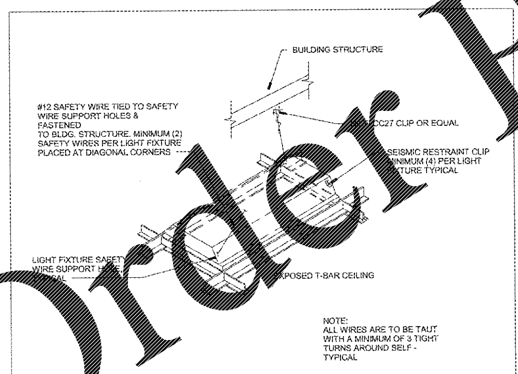
TYPE	MANUFACTURER	MODEL NO.	LAMP	VOLTS	WATTS	VOLT-AMPS	DESCRIPTION	FIXTURE NOTES
A1	ACUITY - INDY	L6-33LM-30K-120-G4-80CRI-PD-HW	LED NOMINAL 3300 LUMENS, 3000K, 80 CRI	120-277	34 W	34 VA	6" DIAMETER LED RECESSED DOWNLIGHT WITH A BLACK SPECULAR FINISH, HYPERBOLIC REFLECTOR, AND LUTRON ECO-SYSTEM DRIVER. WIDE DISTRIBUTION 70 DEGREE BEAM.	
A2	ACUITY - INDY	L6-33LM-30K-120-G4-80CRI-PD-HM	LED NOMINAL 3300 LUMENS, 3000K, 80 CRI	120-277	34 W	34 VA	6" DIAMETER LED RECESSED DOWNLIGHT WITH A BLACK SPECULAR FINISH, HYPERBOLIC REFLECTOR, AND LUTRON ECO-SYSTEM DRIVER. MEDIUM DISTRIBUTION 55 DEGREE BEAM.	
A3	ACUITY - INDY	L6-33LM-30K-120-G4-80CRI-PD-HN	LED NOMINAL 3300 LUMENS, 3000K, 80 CRI	120-277	34 W	34 VA	6" DIAMETER LED RECESSED DOWNLIGHT WITH A BLACK SPECULAR FINISH, HYPERBOLIC REFLECTOR, AND LUTRON ECO-SYSTEM DRIVER. NARROW DISTRIBUTION 25 DEGREE BEAM.	
A4	COOPER-PORTFOLIO OR APPROVED EQUAL BY INDY	LD4B10DL3-EU4B1020 830-4LBN1H	LED NOMINAL 1000 LUMENS, 3000K, 80 CRI	120-277	12 W	12 VA	RECESSED LED NARROW BEAM DOWNLIGHT WITH 4" DIAMETER APERATURE. SELF FLANGED LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC LUTRON ECO-SYSTEM DRIVER. FLANGE SHALL BE PAINTED BLACK.	
B1	COOPER-PORTFOLIO	LD4B20D010 EU4B1020 8030-4LBM2H	LED NOMINAL 2000 LUMENS, 3000K, 80 CRI	120-277	22 W	22 VA	RECESSED LED MEDIUM BEAM DOWNLIGHT WITH 4" DIAMETER APERATURE. SELF FLANGED LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC DRIVER. FLANGE SHALL BE PAINTED WHITE.	
B2	COOPER-PORTFOLIO	LD4B10D010 EU4B1020 8030-4LBN2H	LED NOMINAL 1000 LUMENS, 3000K, 80 CRI	120-277	12 W	12 VA	RECESSED LED NARROW BEAM DOWNLIGHT WITH 4" DIAMETER APERATURE. SELF FLANGED LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC DRIVER. FLANGE SHALL BE PAINTED WHITE.	
B3	COOPER-PORTFOLIO	LD4B20D010 EU4B1020 8030-4LBN2H	LED NOMINAL 2000 LUMENS, 3000K, 80 CRI	120-277	22 W	22 VA	RECESSED LED NARROW BEAM DOWNLIGHT WITH 4" DIAMETER APERATURE. SELF FLANGED LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC DRIVER. FLANGE SHALL BE PAINTED WHITE.	
B4	COOPER-PORTFOLIO	LD6B50D010 EU6B3050 8030-6LBSW2H	LED NOMINAL 5000 LUMENS, 3000K, 80 CRI	120-277	58 W	58 VA	RECESSED LED NARROW BEAM DOWNLIGHT WITH 6" DIAMETER APERATURE. SELF FLANGED LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC DRIVER. FLANGE SHALL BE PAINTED WHITE.	
B5	SHAPER LIGHTING	340-4-DL-LED830/1/14-120-LED-FIFO	LED NOMINAL 900 LUMENS, 3000K, 80 CRI	120-277	14 W	14 VA	NOMINAL 4" DIAMETER APERATURE LED DOWNLIGHT WITH DROP CENTRIC GLASS DIFFUSERS. INNER AND OUTER CYLINDERS SHALL BE FROSTED GLASS.	
D1	GOTHAM - EVO	EVO SQ 30/20 6ARFL LSS MVOLT GZ10	LED NOMINAL 2000 LUMENS, 3000K, 80 CRI	120-277	23 W	23 VA	6" SQUARE APERATURE LED DOWNLIGHT. SELF FLANGED, LOW IRIDESCENT, SEMI-SPECULAR CLEAR REFLECTOR AND ELECTRONIC DRIVER.	
DW1	COOPER-PORTFOLIO OR APPROVED EQUAL BY INDY	LD6B-15-D010-EU6B-1020-80-30-6LB-SW1H	LED NOMINAL 1500 LUMENS, 3000K, 80 CRI	120-277	16 W	16 VA	6" DIAMETER RECESSED LED LENSED WALL WASH. DIE CAST ALUMINUM, SPECULAR SELF FLANGED REFLECTOR, ELECTRONIC BALLAST. CONVEX GLASS SPRED LENS. FIXTURE SHALL BE 5-1/2" MAXIMUM	
F1	EATON - METALUX	#24GR-LD5-38-UNV-L830-CD-PAF L830-CD-PAF #24GR-LD5-38-UNV-L830-CD-PAF 24GR-LD5-38-UNV-L830-CD-PAF	LED NOMINAL 3800 LUMENS, 3000K, 80 CRI	120-277	33 W	34 VA	RECESSED LED 2' X 4' TROFFER WITH A #A12 PATTERN PRISMATIC LENS, 0.125" THICK ACRYLIC LENS AND AN ELECTRONIC 0-10V DIMMING DRIVER. WHITE ENAMEL FINISH, PAINTED AFTER FABRICATION.	
F2	ACUITY - LITHONIA	ZL1N-L48-3000LM-FST-MVOLT-30K-80CRI-WH	LED NOMINAL 3000 LUMENS, 3000K, 80 CRI	120-277	33 W	34 VA	LED STRIP LUMINAIRE WITH AN ELECTRONIC DIMMING DRIVER AND A SNAP-ON DIFFUSING LENS.	
K1	LUMETTA	P2048-F2-D929-D161-L413-120V-CXX3-CAC-LT05-LBA5	LED NOMINAL 6400 LUMENS, 3000K, 80 CRI	120	63 W	63 VA	48" SHADOW DRUM PENDANT. ETCHED WHITE ACRYLIC BOTTOM LENS, OPAQUE TOP LENS, WHITE CORD, CHROME FINISH, TRANS-ONYX OUTER SHADE, CHILI INNER SHADE. 0-10V DIMMING DRIVER. VERIFY CORD LENGTH WITH ARCHITECT. VERIFY FIXTURE COLORS AND FINISHES WITH ARCHITECT.	
K2	LUMETTA	P2048-F2-D921-D165-L413-120V-CXX3-CAC-LT05-LBA5	LED NOMINAL 6400 LUMENS, 3000K, 80 CRI	120	63 W	63 VA	48" SHADOW DRUM PENDANT. ETCHED WHITE ACRYLIC BOTTOM LENS, OPAQUE TOP LENS, WHITE CORD, CHROME FINISH, TRANS-COOL OUTER SHADE, MARIGOLD INNER SHADE. 0-10V DIMMING DRIVER. VERIFY CORD LENGTH WITH ARCHITECT. VERIFY FIXTURE COLORS AND FINISHES WITH ARCHITEC	
K3	LUMETTA	CUSTOM		120	42 W	42 VA	24" DIAMETER X 54" HEIGHT SHADOW CYLINDER PENDANT. ETCHED WHITE ACRYLIC BOTTOM LENS, OPAQUE TOP LENS, WHITE CORD, CHROME FINISH, TRANS-ONYX OUTER SHADE, CHILI INNER SHADE. 0-10V DIMMING DRIVER. VERIFY CORD LENGTH WITH ARCHITECT. VERIFY FIXTURE COLORS AND FINISHES WITH ARCHITEC	
N1	U.S. ARCHITECTURAL	LAS-G-18LED-WW-120-FF-RAL-9005-T	LED, 3000K	120-277	21 W	22 VA	LASER SERIES LED EXTERIOR FIXTURE WITH BI-CONVEX LENS THAT PROVIDES LASER BEAM SPREAD CONTROL.	
P1	PHILIPS LIGHTOLIER	PS-01-LW-30-SA-U-SG01L-GLS01	LED NOMINAL 356 LUMENS, 3000K, 80 CRI	120-277	8 W	8 VA	DECORATIVE LED PENDANT WITH 2-3/8" OPAL INNER GLASS AND 3-7/8" CLEAR OUTER GLASS. 17-1/8" OVERALL HEIGHT, SATIN ALUMINUM FINISH. AIRCRAFT CABLE SUSPEND TO HEIGHT AS DIRECTED BY ARCHITECT. PROVIDE ALL CANOPIES AND OTHER PARTS REQUIRED FOR A FULLY FUNCTIONAL SYSTEM.	
Q1	LUMANPULSE	LOGI HO-120-48-30K-WWRF-UMP-CC-DIM	LED NOMINAL 3800 LUMENS, 3000K, 80 CRI	120-277	61 W	61 VA	LUMENFACADE 48" HIGH OUTPUT LINEAR LED ASYMMETRIC WALL WASH FIXTURE WTH FROSTED LENS AND LOW COPPER CONTENT EXTRUDED ALUMINUM HOUSING. 2-3/4" HIGH, FIXED MOUNTING, RIGHT FEED FOR UPLIGHT INSTALLATION.	
Q2	LUMANPULSE	LOGI HO-120-48-30K-WWLF-UMP-CC-DIM	LED NOMINAL 3800 LUMENS, 3000K, 80 CRI	120-277	61 W	61 VA	LUMENFACADE 48" HIGH OUTPUT LINEAR LED ASYMMETRIC WALL WASH FIXTURE WTH FROSTED LENS AND LOW COPPER CONTENT EXTRUDED ALUMINUM HOUSING. 2-3/4" HIGH, FIXED MOUNTING, RIGHT FEED FOR UPLIGHT INSTALLATION.	
S1	ELLIPTIPAR	S171-M442-06-6-00-0F-0-30-HDC-HDD	LED NOMINAL 5000 LUMENS, 3000K, 80 CRI	120-277	97 W	97 VA	48" OUTDOOR LIGHTING FOR VERTICAL ILLUMINATING SURFACES WITH INTEGRAL LED DRIVER TWO PEICE EXTRUDED ALUMINUM HEAT SINK HOUSING AND LIGHT ENGINE. PRECISION FORMED ASYMMETRUC OPTICAL BAR OF HIGH TEMPERATURE WATER CLEAR ACRYLIC. TEMPERED GLASS AND DIFFUSER WITH SILICONE GASKET FOR WATERTIGHT OPERATION WHEN FACE UPWARD.	
WW1	NOVA FLEX DESIGN 128	NF-DS-O-128-24V-3000K NF-T-C/SOFT/SNAP-LP-1M/2M	LED, 3000K	120-277	58 W	58 VA	LOW PROFILE LED LINEAR TAPE LIGHTING. EXTRUDED ALUMINUM STANDARD CHANNEL NOVAFLEX WITH SOFT LENS PANEL OPTION. 30 DEGREES ROUND LENS. PROVIDE ADJUSTABLE MOUNTING CLIPS AND END CAPS. PROVIDE 60W POWER SUPPLY FOR EACH LED FIXTURE. FIELD CUT TO LENGTH. APPROXIMATE LENGTH NOTED ON PLANS.	
WW2	PINNACLE	EV3WW-30K-18'-FL-UNV-1D-W	LED 511 LUMENS/FT, 3000K, 80 CRI	120-277	185 W	185 VA	NOMINAL 4" WIDE X 5" TALL LINEAR RECESSED LED WALL WASH FIXTURE. PROVIDE 18' CONTINUOUS ROW. EXTRUDED ALUMINUM TRIM WITH FORMED COLD ROLLED 20 GUAGE STELL BACK BOX HOUSING. FLUSH MOUNTED IN HARD CEILING WITH 1/2" FLANGE. 0-10V DIMMING DRIVER.	
WW3	PINNACLE	EV3WW-30K-16'-FL-UNV-1D-W	LED 511 LUMENS/FT, 3000K, 80 CRI	120-277	165 W	165 VA	NOMINAL 4" WIDE X 5" TALL LINEAR RECESSED LED WALL WASH FIXTURE. PROVIDE 16' CONTINUOUS ROW. EXTRUDED ALUMINUM TRIM WITH FORMED COLD ROLLED 20 GUAGE STELL BACK BOX HOUSING. FLUSH MOUNTED IN HARD CEILING WITH 1/2" FLANGE. 0-10V DIMMING DRIVER.	
X1	SURELITES	CX7-*-BK-SD-R	LED	120-277	1 W	8 VA	SELF-POWERED LED EXIT SIGN, HIGH IMPACT ACRYLIC PANEL, BLACK HOUSING FINISH. SINGLE OR DOUBLE FACED AS INDICATED ON DRAWINGS. CLEAR PANEL FOR SINGLE FACE, MIRRORER PANEL FOR DOUBLE FACE. DIRECTIONAL CHEVRONS AS INDICATED ON PLANS. BRUSHED ALUMINUM HOUSING. PROVIDE WITH SELF-DIAGNOSTIC AND ALL MOUNTING HARDWARE FOR UNIVERSAL MOUNTING.	
X2	SURELITES	CX7-*-SD-R	LED	120-277	1 W	8 VA	SELF-POWERED LED EXIT SIGN, HIGH IMPACT ACRYLIC PANEL, BRUSHED ALUMINUM FACE WITH BLACK HOUSING FINISH. SINGLE OR DOUBLE FACED AS INDICATED ON DRAWINGS. CLEAR PANEL FOR SINGLE FACE, MIRRORER PANEL FOR DOUBLE FACE. DIRECTIONAL CHEVRONS AS INDICATED ON PLANS. BRUSHED ALUMINUM HOU	

LIGHT FIXTURE SCHEDULE GENERAL NOTES

A. VERIFY CEILING CONDITIONS AND COORDINATE LIGHT FIXTURE MOUNTING HARDWARE AND TRIMS NEEDED TO SUIT CEILING CONDITIONS PRIOR TO ORDERING.
B. VERIFY QUANTITIES MODEL NUMBERS AND DESCRIPTIONS WITH MANUFACTURER PRIOR TO PLACING ORDER.
C. VERIFY FINISH AND COLOR WITH ARCHITECT PRIOR TO PLACING ORDER.
D. REFER TO ARCHITECTURAL DRAWINGS AND DETAILS FOR EXACT LOCATIONS, MOUNTING HEIGHTS AND ADDITIONAL MOUNTING INFORMATION. CONTACT ARCHITECT IMMEDIATELY IF THERE ARE DISCREPANCIES BETWEEN THE ARCHITECTURAL AND ELECTRICAL LIGHTING PLANS.
E. CATALOG NUMBERS SHALL NOT BE CONSIDERED COMPLETE AND MATERIAL SHALL NOT BE ORDERED BY MANUFACTURER AND CATALOG NUMBERS ONLY. FIRST READ THE COMPLETE DESCRIPTION, NOTES AND SPECIFICATIONS IN CONJUNCTION WITH THE CATALOG NUMBER TO DETERMINE THE EXACT MATERIAL AND ACCESSORIES TO BE ORDERED. THE MANUFACTURES LISTED ARE THE BASIS FOR THE DESIGN.
F. CONTRACTOR SHALL PROVIDE ALL LIGHT FIXTURES UNLESS NOTED OTHERWISE.
G. REFER TO DIVISION 26 SPECIFICATIONS FOR ACCEPTABLE LAMP AND BALLAST MANUFACTURERS AND ADDITIONAL INFORMATION.
H. SEASON (BURN IN) DIMMED FLUORESCENT LAMPS AT FULL LIGHT OUTPUT FOR 12 CONTINUOUS HOURS PRIOR TO DIMMING.
I. REFER TO LIGHTING RELAY PANEL SCHEDULE AND PANELBOARD SCHEDULES FOR CONTROL INFORMATION.
J. OWNER HAS EVALUATED AND DETERMINED PROSPECTIVE SUPPLIER QUALIFIED TO SUPPLY MATERIALS FOR PORTIONS OF THE WORK. CONTRACTOR IS [illegible] TO SOLICIT PROPOSALS FOR LIGHTING FIXTURES, LAMPS, POWER DISTRIBUTION SYSTEM AND DIMMING SYSTEM FROM PRE-QUALIFIED SUPPLIER. CONTACT RON DOYLE, LC WIEDENBACH-BROWN 22901 [illegible] PALMA AVE. YORBA LINDA CALIFORNIA 92887 714-501-2199 X322 PHONE 914-846-1532 FAX.

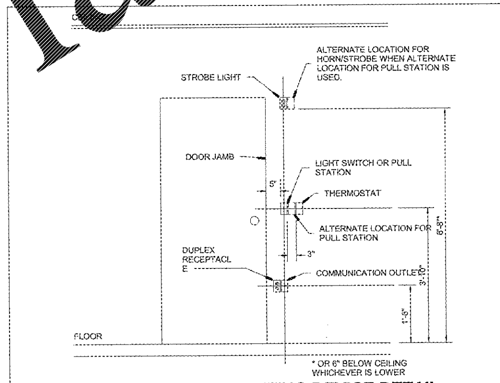
LIGHT FIXTURE SCHEDULE NOTES

1 CATALOG NUMBER REPRESENTS MANUFACTURER LISTED FIRST. OTHER MANUFACTURERS LISTED ARE CONSIDERED EQUIVALENT FOR SUBSTITUTION.
2 DUE TO AESTHETIC OR PERFORMANCE CRITERIA, SPECIFIED MANUFACTURER SHALL BE THE ONLY MANUFACTURER ALLOWED TO BID [illegible] OTHERWISE APPROVED BY ARCHITECT.
3 CONTRACTOR SHALL SUPPLY A COMPLETE AND OPERATIONAL SYSTEM TO COMPLY WITH DESIGN INTENT.
4 PROVIDE FACTORY-INSTALLED MAXIMUM WATTAGE LABEL ON INCANDESCENT AND HALOGEN LAMPED LIGHT FIXTURES THAT CORRESPOND TO THE MAXIMUM WATTAGE INDICATED IN THE LIGHT FIXTURE SCHEDULE.
5 CONFIRM FINAL FIXTURE LENGTHS WITH FIELD-CONFIRMED CONDITIONS PRIOR TO ORDERING.



RECESSED LIGHTING FIXTURE SUPPORT DETAIL

NOT TO SCALE



TYPICAL WALL MOUNTING DEVICE DETAIL

NOT TO SCALE

ELECTRICAL SYMBOLS LEGEND

CONDUITS:

- HOME RUN TO PANEL. CIRCUIT NUMBERS, PHASE, NEUTRAL AND GROUND CONDUCTORS INDICATED. ALL CONDUCTORS TO BE #12 EXCEPT WHERE NOTED. CONDUIT TO BE 1/2" OR AS NOTED ON PLANS AND SPECIFICATIONS.
- CONDUIT WITH 3 #12 CONDUCTORS.
- PARTIAL CIRCUIT
- CONDUIT INSTALLED CONCEALED ABOVE CEILING OR IN WALL.
- CONDUIT INSTALLED CONCEALED BELOW FLOOR SLAB OR UNDERGROUND.
- CONDUIT INSTALLED EXPOSED.
- RIGID CONDUIT WITH EXPLOSION PROOF SEAL-OFF.
- CONDUIT INSTALLED WITH ONE INTERCOM CABLE.
- CONDUIT INSTALLED WITH ONE MICROPHONE CABLE.
- DC — DIRECT CURRENT WIRING, 2#12 IN 1/2" CONDUIT.
- UP / DN. — CONDUIT UP OR DOWN AS MARKED.
- GROUND CONNECTION.

LIGHTING:

- CEILING LIGHT FIXTURE, LETTER INDICATES FIXTURE TYPE.
- WALL MOUNTED LIGHT FIXTURE, LETTER INDICATES FIXTURE TYPE.
- FLUORESCENT LIGHT FIXTURE.
- FLUORESCENT DUAL SWITCHED LIGHT FIXTURE.
- FLUORESCENT EMERGENCY OR NL LIGHT FIXTURE.
- FLUORESCENT STRIP LIGHT FIXTURE.
- CEILING MOUNTED EXIT LIGHT.
- WALL MOUNTED EXIT LIGHT, +7' -6" OR AS NOTED.
- EMERGENCY BATTERY UNIT WITH HEADS.

SWITCHES:

- SINGLE POLE SWITCH, +3'-10" OR AS NOTED.
- DOUBLE POLE SWITCH, +3'-10" OR AS NOTED.
- THREE-WAY SWITCHED, +3'-10" OR AS NOTED.
- FOUR-WAY SWITCH, +3'-10" OR AS NOTED.
- KEY OPERATED SWITCH, +3'-10" OR AS NOTED.
- PILOT LIGHT SWITCH, [illegible]" OR AS NOTED.
- MANUAL TIMER SWITCH, [illegible]" OR AS NOTED.
- MANUAL MOTOR SWITCH.
- FLUORESCENT DIMMER SWITCH
- INCANDESCENT DIMMER SWITCH
- MOTION SENSOR
- WALL MOUNTED MOTION SENSOR

RECEPTACLES:

- 20 AMP DUPLEX RECEPTACLE, TO TOP MOUNTING SCREW, OR AS NOTED.
- SIMPLEX RECEPTACLE, +18" OR AS NOTED.
- ISOLATED GROUND SIMPLEX RECEPTACLE, +18" OR AS NOTED.
- WEATHERPROOF GFI RECEPTACLE, +18" OR AS NOTED. MOUNT HORIZONTAL.
- DUPLEX RECEPTACLE FOR ELECTRIC WATER COOLER; VERIFY EXACT LOCATION AND MOUNTING HEIGHT WITH PLUMBING CONTRACTOR.
- GROUND FAULT DUPLEX RECEPTACLE, +18" OR AS NOTED.
- GROUND FAULT DUPLEX RECEPTACLE, MOUNTED 6" ABOVE COUNTER TOP OR AS NOTED ON ARCH. DRAWINGS.
- ISOLATED GROUND DUPLEX RECEPTACLE, +18" OR AS NOTED.
- EMERGENCY DUPLEX RECEPTACLE, +18" OR AS NOTED.
- SURGE PROTECTED RECEPTACLE, +18" OR AS NOTED.
- HORIZONTALLY MOUNTED RECEPTACLE.
- RECEPTACLE MOUNTED 6" ABOVE COUNTER TOP OR AS NOTED ON ARCH. DRAWINGS.
- FOURPLEX RECEPTACLE, +18" OR AS NOTED.
- ISOLATED GROUND FOURPLEX RECEPTACLE, +18" OR AS NOTED.
- GROUND FAULT FOURPLEX RECEPTACLE, +18" OR AS NOTED.
- EMERGENCY FOURPLEX RECEPTACLE, +18" OR AS NOTED.
- MULTI-OUTLET RACEWAY.
- POKE-THRU FLUSH FLOOR BOX, LETTER INDICATES BOX TYPE (SEE SPEC.).
- SPECIAL RECEPTACLE, NEMA STYLE AS NOTED, +18" OR AS NOTED.
- FLUSH FLOOR MOUNTED RECEPTACLE. LETTER TO INDICATE BOX TYPE (SEE SPEC.).
- SPLIT-YOKE SWITCHED RECEPTACLE.

COMMUNICATIONS:

- T.V. OUTLET, +18" WITH 3/4" CONDUIT TO ABOVE CEILING.
- TELEPHONE OUTLET, +18" WITH 1/2" CONDUIT TO ABOVE CEILING.
- TELEPHONE OUTLET, 6" ABOVE COUNTER TOP OR AS NOTED ON ARCH. DRAWINGS.
- TELEPHONE/DATA OUTLET, +18" WITH 3/4" CONDUIT TO ABOVE CEILING.
- DATA OUTLET, +18" WITH 3/4" CONDUIT TO ABOVE CEILING.
- TELEPHONE/DATA OUTLET, 6" ABOVE COUNTER TOP OR AS NOTED ON ARCH. DRAWINGS.
- DATA OUTLET, 6" ABOVE COUNTER TOP OR AS NOTED ON ARCH. DRAWINGS
- TECHNOLOGY OUTLET, +18" WITH 3/4" CONDUIT TO ABOVE CEILING.
- FLUSH FLOOR DATA OUTLET, LETTER TO INDICATE BOX TYPE (SEE SPEC.)
- CEILING SPEAKER
- P.A. SYSTEM CALL-IN PUSHBUTTON, +3'-10".
- WALL MICROPHONE OUTLET, +18" OR AS NOTED.
- VOLUME CONTROL, +48" OR AS NOTED.

FIRE ALARM AND SECURITY:

- FACP — FIRE ALARM PANEL, [illegible]
- ANN — F.A. SYSTEM REMOTE ANNUNCIATOR, TOP [illegible]
- MANUAL FIRE ALARM PULL STATION AND ZONE NUMBER, +3'-10".
- 75cd — FIRE ALARM HORN AND STROBE, W/ CANDELA RATING, +80" TO BOTTOM OF DEVICE
- EXTERIOR FIRE ALARM [illegible]
- 75cd — STROBE ONLY, W/ CANDELA RATING, +80" TO BOTTOM OF DEVICE
- 75cd — FIRE ALARM HORN AND STROBE, W/ CANDELA RATING, CEILING MOUNTED.
- HORN ONLY, CEILING MOUNTED.
- 75cd — STROBE ONLY, W/ CANDELA RATING, CEILING MOUNTED.
- BELL (GONG)
- SMOKE DETECTOR.
- DUCT TYPE SMOKE DETECTOR WITH SAMPLING TUBES. REMOTE ALARM LIGHT MOUNTED BELOW DETECTOR FLUSH IN CEILING.
- SPRINKLER FLOW SWITCH AND TAMPER SWITCH, TWO SEPARATE ZONES REQUIRED (PROVIDED BY PLUMBING CONTRACTOR, INSTALLED BY ELECTRICAL CONTRACTOR).
- FSD — FIRE SMOKE DAMPER
- DOOR HOLD OPEN DEVICE, FURNISHED AND INSTALLED WITH DOOR HARDWARE.
- THERMAL DETECTOR.
- SECURITY CAMERA.

DEVICES:

- TS — THERMOSTAT (FURNISHED BY MECHANICAL CONTRACTOR, INSTALLED BY ELECTRICAL CONTRACTOR).
- R — CONTROL RELAY.
- C — LIGHTING CONTACTOR.
- TR — CONTROL TRANSFORMER.
- PUSHBUTTON, TOP +54".
- S — SPEAKER, TOP +8'-4" OR AS NOTED.
- C — CLOCK, TOP +8'-4" OR AS NOTED.
- C S — COMBINATION CLOCK-SPEAKER UNIT, BOTTOM AT 7'-2" OR AS NOTED.
- PS — PHOTOCELL MOUNTED ON ROOF FACING NORTH.
- T — TIME CLOCK, +6'-2" OR AS NOTED.
- H — HAND DRYER, HEIGHT AS DIRECTED BY ARCHITECT.

SERVICE EQUIPMENT:

- PANELBOARD, TOP 6'-0".
- TERMINAL CABINET, TOP 6'-0".
- CT CABINET AND METER.
- MAIN DISTRIBUTION PANEL, TOP +6'-0".

JUNCTION BOXES, MOTORS, STARTERS, AND DISCONNECTS:

- J — JUNCTION BOX.
- DISCONNECT SWITCH.
- DISCONNECT SWITCH FURNISHED W/ EQUIPMENT (INSTALLED BY ELEC. CONTRACTOR).
- EMERGENCY DISCONNECT SWITCH.
- MAGNETIC STARTER FURNISHED AND INSTALLED BY MECHANICAL CONTRACTOR.
- MOTOR CONNECTION.

ABBREVIATIONS:

NL	NIGHT LIGHT.
FA	FIRE ALARM.
CO	CONDUIT ONLY.
NF	NON-FUSED.
RT	RAIN TIGHT.
WP	WEATHERPROOF.
+3'-10"	HEIGHT ABOVE FLOOR TO CENTER LINE OF OUTLET BOX.
PVC	POLYVINYL CHLORIDE CONDUIT.
UNO	UNLESS NOTED OTHERWISE.
AFF	ABOVE FINISHED FLOOR.
ETR	EXISTING TO REMAIN.

FIRE RATED PENETRATION SCHEDULE

TYPE OF PENETRATION	CONCRETE OR MASONRY		GYPSUM BOARD/FRAME		"SPECSEAL FIRESTOP" PRODUCTS
	FLOORS UL SYSTEM #	WALLS UL SYSTEM #	FLOORS UL SYSTEM #	WALLS UL SYSTEM #	
METAL CONDUITS ANY SIZE	CAJ1079	WJ1055	FC1010	WJ1049	SSS100 SEALANT
	CAJ1213	CAJ1213		WJ1088	LC150 SEALANT
	CAJ1198	CAJ1198		WL1062	PENS00 SILICONE
PVC CONDUIT 2" AND SMALLER	CAJ2031	WJ2018	FC2032	WL2093	SSS100 SEALANT
PVC CONDUITS 2" THRU 4"	CAJ2038	CAJ2038	FC2033	FC2029	FIRESTOP COLLAR
	CAJ2045	CAJ2045			FIRESTOP COLLAR
	CAJ2124	CAJ2124	FC2033	WL2059	WRAP STRIPS
CABLE TRAY STEEL OR ALUMINUM	CAJ4029	CAJ4029		WL4008	FIRESTOP PILLOWS
	CAJ4020	CAJ4020			FIRESTOP MORTAR
		CAJ4009		WL4005	SSS100 SEALANT
ELECTRICAL BUS DUCT	CAJ6009	CAJ6009			FIRESTOP MORTAR
	CAJ6008	CAJ6008		WL6001	SSS100 SEALANT
MAX. 3" CABLE BUNDLES	CAJ3133	WJ3022	FC3015	WL3076	SSS100 SEALANT

NOTES:

1. ALL U.L. LISTED SYSTEMS SHOWN ABOVE ARE BASED ON PROVIDING A 1 & 2 HOUR RATED FIRESTOP. WHERE 3 HOUR RATING IS REQUIRED, CONTACT FIRESTOP PRODUCT MANUFACTURER FOR DESIGN MODIFICATIONS.
2. ALL U.L. LISTED SYSTEMS SHOWN ABOVE ARE BASED ON "SpecSeal Firestop" PRODUCTS FROM SPECIFIED TECHNOLOGIES, INC. OR APPROVED EQUAL PRODUCTS FROM "3-M" OR HILTI, INC.

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SHEET LEGEND

G000's	GENERAL INFORMATION & SCOPE OF WORK
N100's	EGRESS / ADA PLANS & DETAILS
A100's	FLOOR PLANS & CEILING PLANS
A200's	EXTERIOR & INTERIOR ELEVATIONS
A300's	BUILDING SECTIONS
A400's	ENLARGED PLANS
A500's	EXTERIOR & INTERIOR DETAILS
A600's	DOOR SCHEDULE, DOOR DETAILS, FINISH SCHEDULE, FINISH PLANS
Q100's	AUDITORIUM SIGHT LINE SECTIONS
Q120's	AUDITORIUM SEATING PLAN
S's	STRUCTURAL
M's	MECHANICAL
P's	PLUMBING
E's	ELECTRICAL
WF's	WAYFINDING DETAILS
FS's	CASEWORK & EQUIPMENT

MADISON YARDS 8

AMC NEW BUILD
905 MEMORIAL DRIVE SE
ATLANTA, GA 30316

American Multi-Cinema, Inc.
One AMC Way
11500 Ash Street
Leawood, KS 66211

No.	Date	Description

Project Issue Date:

KEY PLAN:

SHEET TITLE:
ELECTRICAL LEGEND & SCHEDULES

SHEET NUMBER:
E001

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