					VA SYSTEM				
YMBOL	ТҮРЕ	MANUFACTURER & MODEL #	LAMP	ССТ	WATTS	VOLTAGE	GENERAL DESCRIPTION PENDANT MOUNTED LINEAR DIRECT/INDIRECT FIXTURE FOR	NOTES	OPEN O
	F1	PINNACLE EX1B-HE-BW-840-840-6'-AC_ST-2-OL2-2-0- W	LED	4000	9 9/FT	277	USE WITH 9 WATT/FT, 432 LUMEN/FT DIRECT, 343 LUMEN/FT INDIRECT, 80 CRI LED MODULE AT 4000K. 1-3/4" WIDTH X 3-9/16" HEIGHT X 6' LENGTH. 0-10V DIMMING TO 1%. WHITE FINISH.	CONFIRM FINISH WITH ARCHITECT.	PRIVA OFFIC CONFER ROO
	F2	GOTHAM ICO CYL-40-20-4WR-LD-35D-277-GZ10-PM- DWHG	LED	4000	23 23	277	PENDANT MOUNTED CYLINDER DOWNLIGHT FOR USE WITH 23 WATT, 2000 LUMEN LED MODULE AT 4000K. 4" DIAMETER X 10" HEIGHT. 0-10V DIMMING. MATTE WHITE FINISH.	CONFIRM FINISH WITH ARCHITECT.	OPEN C EGRI GENE CIRCUL
	F3	DECO LIGHTING SKYLER-22-40-40-UNV-ES1	LED	4000	40 40	UNV	RECESSED 2X2 TROFFER FOR USE WITH 40-WATT, 4200-LUMEN LED MODULE AT 4000K. 23.75" WIDTH X 43.75" LENGTH X 2.34" HEIGHT. 0-10V DIMMING TO 1%.	-	-
	F4	DECO LIGHTING SKYLER-24-48-35-UNV	LED	4000	48 48	UNV	RECESSED 2X4 TROFFER FOR USE WITH 48-WATT, 5100-LUMEN LED MODULE AT 4000K. 23.75" WIDTH X 43.75" LENGTH X 2.34" HEIGHT. 0-10V DIMMING TO 1%.	-	LA
	F5	GOTHAM EVO-SQ-40-15-4WR-LD-277-GZ10	LED	4000	17.3 17.3	277	RECESSED SQUARE DOWNLIGHT FOR USE WITH 17.3 WATT, 1500 LUMEN LED MODULE AT 4000K. 4-INCH APERTURE. 0-10V DIMMING TO 10%.	-	RESTR
	F5A	GOTHAM EVO-SQ-30-15-4WR-LD-277-GZ11	LED	3000	17.3 17.3	277	WET LOCATION RECESSED SQUARE DOWNLIGHT FOR USE WITH 17.3 WATT, 1500 LUMEN LED MODULE AT 3000K. 4-INCH APERTURE. 0-10V DIMMING TO 10%.	-	SHO
	F6	PURE EDGE LIGHTING TWINSLIM-20-LED-30K	LED	3000	57 57	120	SURFACE MOUNTED VANITY MIRROR INTEGRATED WITH 52-WATT LED MODULE AT 3000K. 19.75" WIDTH X 27.5" HEIGHT X 2.13" DEPTH. DIMMABLE.	-	REST
	F7	JUNO LIGHTING TL140 WH	LED	4000	50 50	12	MR16 TRACK FIXTURE FOR USE WITH MR16/GU5.3 BIPIN 12V LED BULB. 90° VERTICAL AMING, 358° ROTATION. 3" DIAMETER X 3-3/8" HEIGHT, 2-1/2" ARM. WHITE FINISH. PROVIDE MONOPOINT CANOPY WITH INTEGRAL OR REMOTE DRIVER.	PROVIDE MONOPOINT CANOPY WITH INTEGRAL OR REMOTE DRIVER.	
	F8A	MARK ARCHITECTURAL LIGHTING SL2L-LOP-6FT-RLP-TG-80CRI-40K-800LMF- MIN1-277-ZT	LED	4000	8 8/FT	277	RECESSED LINEAR DOWNLIGHT FOR USE WITH 8 WATT/FT, 534 LUMEN/FT LED MODULE AT 3500K. 2-1/4" WIDTH X 4" HEIGHT X 6' LENGTH. NLIGHT ENABLED. DIMMING TO 1%. T BAR	_	
	F8B	MARK ARCHITECTURAL LIGHTING SL2L-LOP-6FT-RLP-FL-80CRI-40K-800LMF- MIN1-277-ZT	LED	4000	8 8/FT	277	MOUNTING OPTION. RECESSED LINEAR DOWNLIGHT FOR USE WITH 8 WATT/FT, 534 LUMEN/FT LED MODULE AT 3500K. 2-1/4" WIDTH X 4" HEIGHT X 6' LENGTH. NLIGHT ENABLED. DIMMING TO 1%. DRYWALL	-	
	F8C	MARK ARCHITECTURAL LIGHTING SL2L-LOP-6FT-RLP-TG-80CRI-TUWH-RHYR- 800LMF-DARK-277	LED	TUNABL E WHITE	8 8/FT	277	MOUNTING OPTION. RECESSED LINEAR DOWNLIGHT FOR USE WITH 7-8 WATT/FT, 505-542 LUMEN/FT TUNABLE WHITE LED MODULE. 2-1/4" WIDTH X 4" HEIGHT X 6' LENGTH. DIMMING TO <1%. T BAR	0	
	F9	SSL UNLE-[LENGTH?]-4K-WH	LED	4000	12 12	24	MOUNTING OPTION. SURFACE MOUNTED LINEAR UNDER-CABINET LIGHT FOR USE WITH 12 WATT, 310 LUMEN/FT LED MODULE AT 4000K. 1.3" WIDTH X 0.3" HEIGHT X LENGTH PER PLAN. 0-10V DIMMING.	PROVIDE 277V TO 24V TRANSFORMER TO CONTROL FIXTURE.	UPPER
	F10A	OPTIC ARTS FLEXDC-40-41-24-22-FLC1	LED	4100	2.2 2.2/FT	24	MODULE AT 4100K. SURFACE MOUNT SLIM CHANNEL. PROVIDE		
	F10B	CHANNEL: CHS-S OPTIC ARTS FLEXDC-40-RGBA-24-44	LED	RGBW	4.4 4.4/FT	24	SURFACE MOUNTED COLOR-CHANGING LINEAR LED FOR USE WITH 4.4-WATT/FT LED MODULE. PROVIDE REMOTE POWER SUPPLY. CONFIRM CHANNEL AND MOUNTING ACCESSORIES	CONTROL FIXTURE. CONFIRM CHANNEL AND MOUNTING ACCESORIES WITH ARCHITECT. PROVIDE 277V TO 24V TRANSFORMER TO	L
	F11	CORONET LS1 LED LP-[LENGTH?]-40-LTG1-UNV-DB-	LED	4000	7.25 7.25/FT	UNV	WITH ARCHITECT. PENDANT MOUNTED LINEAR DOWNLIGHT FOR USE WITH 7.25 WATT/FT, 623 LUMEN/FT, 90 CRI LED AT 4000K. SQUARE PATTERN WITH MITERED ANGLES. 1.895" WIDTH X 1.9"	CONTROL FIXTURE.	
	F12	BLK-AC-SD BRUCK 103040QB-WH-3-90	LED	3000	9.2 9.2	UNV	HEIGHT. 0-10V DIMMING. BLACK FINISH. WALL SURFACE MOUNTED ADA-COMPLIANT BI-DIRECTIONAL SCONCE FOR USE WITH 9.2-WATT, 375-LUMEN LED MODULE	CONFIRM FINISH WITH ARCHITECT.	PD S
	F15	CORONET LS1 LED LP-[LENGTH?]-40-LTG1-UNV-DB-	LED	4000	7.25 7.25/FT	UNV	AT 3000K. 4-3/8" WIDTH X 4-3/8" HEIGHT X 3-3/4" DEPTH. WHITE FINISH. PENDANT MOUNTED LINEAR DOWNLIGHT FOR USE WITH 7.25 WATT/FT, 623 LUMEN/FT, 90 CRI LED AT 4000K. SQUARE	-	LOE
	F16	W-ACP-SD FOSCARINI		3000	150 105	120	PATTERN WITH MITERED ANGLES. 1.895" WIDTH X 1.9" HEIGHT. 0-10V DIMMING. WHITE FINISH. PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH [1] 23-WATT, 2150-LUMEN LED LAMP AT 3000K. SIZE AND FINISH	CONFIRM SIZE AND FINISH WITH ARCHITECT. CONFIRM DERATED LED LAMP EQUIVALENT TO 150W INCANDESCENT	PROI BREA
	F17	CAGE SOSPENSIONE VIBIA	LED	2700	31.5 31.5	UNV	TBD BY ARCHITECT. PENDANT MOUNTED DECORATIVE DOWNLIGHT FOR USE WITH [7] 4.5-WATT, 529-LUMEN LED MODULE AT 2700K. 0-10V	LAMP.	STUD
		WIREFLOW 0356 VERMONT MODERN					DIMMING. OVERALL DIMENSION 65" X 31-3/4" X 157" MAXIMUM HEIGHT. BLACK MATTE LACQUER FINISH. CEILING SURFACE MOUNTED FIXTURE FOR USE WITH [5] 5-	CONFIRM FINISH WITH ARCHITECT. CONFIRM DERATED LED	R
	F18	METRO PENDANT	-	3000	200 200	120	WATT, 450-LUMEN LED LAMP AT 3000K. 34.8" WIDTH X 24.1" HEIGHT X 17.4" DEPTH. FINISH TBD BY ARCHITECT. PENDANT MOUNTED DECORATIVE DOWNLIGHT FOR USE WITH	LAMP EQUIVALENT TO 40W INCANDESCENT LAMP.	IT GE
	F19	FLOS	LED	2700	60 60	120	[5] 12-WATT, 1020-LUMEN, 90 CRI LED MODULE AT 2700K. 120 VOLT. DIMMABLE. BLACK FINISH.	-	SCR
	F20	миито	CFL	3000	30 30	120	PENDANT MOUNTED DOME FIXTURE FOR USE WITH [1] MAXIMUM 30-WATT CFL LAMP. 32.25" DIAMETER X 18" HEIGHT. DIMMABLE. FINISH TBD BY ARCHITECT.	CONFIRM FINISH WITH ARCHITECT.	L2 C CON' N
	F21	BUZZI SPACE BUZZIBELL	LED	3000	29.4 29.4	110-120	PENDANT MOUNTED SOUND-ABSORPTION DOWNLIGHT FOR USE WITH 29.4-WATT, 2545-LUMEN, 90 CRI LED MODULE AT 3000K. 23.62" DIAMETER X 23.62" HEIGHT. 110-120 VOLT. 1-10V DIMMABLE. FINISH TBD BY ARCHITECT.	CONFIRM FINISH WITH ARCHITECT.	L BRE
	F22	AXOLIGHT US-ULI 090 LED-AN-LED	LED	3000	63 63	120/277	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH 63-WATT, 4904-LUMEN, 90 CRI LED MODULE AT 3000K. 35" DIAMETER X 32-1/4" HEIGHT. 1-10V DIMMABLE. GREY FINISH.	CONFIRM FINISH WITH ARCHITECT.	COLL/
	F23	CASTOR CONIC SECTION LIGHT COL-P	LED	3000	8 8	120	PENDANT MOUNTED CONE FIXTURE FOR USE WITH [1] 8W E26 G30 LED LAMP AT 3000K. 10" DIAMETER X 13" HEIGHT. FINISH TBD BY ARCHITECT.	CONFIRM FINISH WITH ARCHITECT.	
	F24	PETITE FRITURE VERTIGO PENDANT LARGE	INC	2700	53 53	120	PENDANT MOUNTED DECORATIVE DOWNLIGHT FOR USE WITH [1] 53 WATT, 1050 LUMEN HALOGEN LAMP. E26 MEDIUM BASE. 78.7" DIAMETER X 6.7" HEIGHT. BLACK FINISH.	-	TRA
	F25	FLOS ARRANGEMENTS F0413030 BLACK	LED	2700	- 30	48	PENDANT MOUNTED FIXTURE FOR USE WITH 30-WATT, 1530- LUMEN LED MODULE AT 2700K. 19.48" WIDTH X 27.44" HEIGHT. 0-10V DIMMING. 48VOLT DC. BLACK FINISH.	'PROVIDE 277V TO 48V TRANSFORMER TO CONTROL FIXTURE.	воа
	F26	MINKA LAVERY 2250-84	INC	3000	- 40	120	PENDANT MOUNTED FIXTURE FOR USE WITH [1] 40-WATT EDISON INCANDESCENT LAMP. 120 VOLT. 52" LENGTH x 7.5" WIDTH x 8" HEIGHT. BRUSHED NICKEL FINISH.	-	HUDI
	F27	ZANEEN L30290-4000K-970LM-65 LENS: L38515, SUSPENSION: L30292	LED	4000	9.8 9.8	120	PENDANT MOUNTED CYLINDER DOWNLIGHT FOR USE WITH 9.8-WATT, 970-LUMEN LED AT 4000K. 65-DEGREE REFLECTOR. INVADER SPREAD LENS. 1-9/16" DIAMETER X 5-7/8" HEIGHT. FINISH TBD BY ARCHITECT.	-	
	F28	EUROFASE 34166-048	LED	3000	3 3	120	PENDANT MOUNTED SLIM FIXTURE FOR USE WITH 3-WATT, 255-LUMEN, 90 CRI LED MODULE AT 3000K. 1" DIAMETER X 36"	-	L REC
	F29	ALPHABET QDTSTUD-SW-13LM-40K-80-HE80-277- DIM10-IC-WH-WH	LED	4000	18.1 17.9	277	HEIGHT. BLACK FINISH. RECESSED SQUARE DOWNLIGHT FOR USE WITH 17.9 WATT, 1136 LUMEN, 80 CRI LED MODULE AT 4000K. 4-INCH APERTURE. TRIMLESS. 0-10V DIMMING TO 1%. WHITE TRIM	-	SO
	F30	LITHONIA ZL1D-L48-ASR-FST-277-40K-80CRI-WH	LED	4000	41 40	277	AND BEZEL. STRIPLIGHT FOR USE WITH 41 WATT, 5000 LUMEN LED MODULE AT 3500K. ASYMMETRIC DISTRIBUTION. DROP LENS.	CONFIRM MOUNTING WITH ARCHITECT.	U
	F31	NORA LIGHTING HOUSING: NHIC-27QAT	-	4000	75 75	277	2.234" WIDTH X 2.9882" HEIGHT X 48" LENGTH. RECESSED DOWNLIGHT FOR USE WITH 75-WATT MAXIMUM BR30/PAR30 LAMP. 6-INCH APERTURE. IC AIR-TIGHT SHALLOW HOUSING. 7" WIDTH X 10-1/8" LENGTH X 5-1/2" HEIGHT	PROVIDE NTM-52B AND NTM 30B TRIMS PER THE SOUND DRAWINGS.	
	F34	TRIM: NTM-?? MARSET	INC	3000	160 160	120	HOUSING. 7" WIDTH X 10-1/8" LENGTH X 5-1/2" HEIGHT. PENDANT MOUNTED FIXTURE FOR USE WITH [4] 40-WATT TYPE		HUDD

SYMBOL	TYPE	MANUFACTURER & MODEL #	LAMP	ССТ	VA SYSTEM WATTS	VOLTAGE	GENERAL DESCRIPTION	NOTES	LOCATION
	F40	DURA LAMP DURALED DLD-CL-MD-12-BK LAMP: ?	LED	2200	25 25	120	EXTERIOR RATED FESTOON LIGHT FOR USE WITH FILAMENT STYLE LED LAMP AT 2200K. E26 MEDIUM BASE - 25-WATT MAX SOCKET. CONFIRM LAMP STYLE AND MOUNTING WITH ARCHITECT.	CONFIRM LAMP STYLE AND MOUNTING WITH ARCHITECT.	COURTYARD, QA PATIO
	F41	NOT USED	-	-	- -	-	-	-	-
	F42	EL TORRENT TUS.KD.001.01	CFL	3000	26 26	120	EXTERIOR RATED PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH 26-WATT CFL LAMP. 15-3/4" DIAMETER X 31-1/2" HEIGHT. FINISH TBD BY ARCHITECT.	CONFIRM FINISH WITH ARCHITECT.	COURTYARD COLLAB TABLI
	F43	SECTO DESIGN OCTO 4240 PENDANT	-	3000	60 60	120	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH [1] 60-WATT INCANDESCENT LAMP. A19 TYPE MEDIUM BASE. 21.25" DIAMETER X 26.75" HEIGHT. BLACK LAMINATED BIRCH.	CONFIRM FINISH WITH ARCHITECT. CONFIRM DERATED LED LAMP EQUIVALENT TO 60W INCANDESCENT LAMP.	HUDDLE ROOM
	F44	NOT USED	-	-	-1-	-	-	-	-
	F45	LUCEPLAN ARCHETYPE	LED	3000	15 15	120	PENDANT MOUNTED DOWNLIGHT FOR USE WITH 15-WATT, 606-LUMEN LED AT 3000K. DIMMABLE. 12.2" DIAMETER X 9" HEIGHT. FINISH TBD BY ARCHITECT.	-	CONFERENCE ROOM
	F46	TOM DIXON COPPER SHADE 25 OR COPPER SHADE 45	-	3000	25 25	120	PENDANT MOUNTED DECORATIVE GLOBE FIXTURE FOR USE WITH 25 WATT LAMP. SIZE AND FINISH TBD BY ARCHITECT.	CONFIRM SIZE AND FINISH WITH ARCHITECT.	CONFERENCE ROOM
	F48A	CENTURIA LEATHER SILVER LINED PENDANT - LARGE	-	3000	25 25	120	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH 25 WATT LAMP. 17.5" WIDTH X 12" HEIGHT.	CONFIRM LIGHT SOURCE AND OUTPUT.	CONFERENCE ROOM
	F48B	CENTURIA LEATHER SILVER LINED PENDANT - SMALL	-	3000	25 25	120	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH 25 WATT LAMP. 12" WIDTH X 8" HEIGHT.	CONFIRM LIGHT SOURCE AND OUTPUT.	CONFERENCE ROOM
	F49	BARBICAN 01-009-24D-[FINISH?]-CMW-LED25W- 277V-4000K-80CRI	-	4000	25 25	277	PENDANT MOUNTED DECORATIVE SPHERE FIXTURE FOR USE WITH 25 WATT LED MODULE AT 4000K. 24" DIAMETER. FINISH TBD BY ARCHITECT.	CONFIRM FINISH WITH ARCHITECT.	CONFERENCE ROOM
	F50	KARMAN SAHARA BARREL PENDANT	LED	3000	15 15	120	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH [1] 15-WATT GU24 LED LAMP AT 3000K. 120 VOLT. 13.75" DIAMETER X 9.5" HEIGHT. GREEN FINISH.	CONFIRM FINISH WITH ARCHITECT. LETTER TYPES AT FIXTURE DENOTE COLOR OPTIONS.	CONFERENCE ROOM
	F51	MARSET PU-ERH	LED	2700	4 4	120	PENDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH [1] 4 WATT, 700-LUMEN LED LAMP AT 2700K. 120 VOLT. DIMMABLE 8.27" DIAMETER X 3.35" HEIGHT. FINISH TBD BY ARCHITECT.		HUDDLE ROOM
	F52	SHOWROOM FINLAND PILKE 28 PENDANT	LED	3000	9 9	120	PEDANT MOUNTED DECORATIVE FIXTURE FOR USE WITH [1] 6-9 WATT LED LAMP AT 3000K. 11" DIAMETER X 11.8" HEIGHT. BIRCH FINISH.	CONFIRM FINISH WITH ARCHITECT. CONFIRM LIGHT SOURCE AND OUTPUT.	HUDDLE ROOF
	X1	LITHONIA EDG(R)-??-G-EL	LED	0	4.5	277	EDGE LIT GREEN LED EXIT SIGN. SINGLE OR DOUBLE FACE TO BE DETERMINED BY PLANS.	-	EGRESS

LIGHTING FIXTURE SPECIFICATIONS:

3. EMERGENCY BATTERY PACKS SHALL BE PROVIDED AS FOLLOWS:

LED LAMPS:

BODINE #BSL23/#BSL722 SERIES- NO KNOWN EQUAL

TO MAINTAIN UL LISTING OF LED FIXTURE, FIXTURE MANUFACTURER(S) SHALL INSTALL LED EMERGENCY BALLASTS AT THE FACTORY AND OBTAIN A UL LISTING OF THE FIXTURE WITH EMERGENCY BALLAST. FIELD-INSTALLATION OF LED EMERGENCY BALLAST(S) IS PROHIBITED. SHOULD THE SPECIFIED LED

BALLAST(S) NOT FIT WITHIN A GIVEN FIXTURE(S), CONTRACTOR SHALL INCLUDE ALL COSTS IN BASE BID TO LOCATE/CONNECT SELF-DIAGNOSTIC MINI INVERTER(S) (IOTA #ILS SERIES OR BODINE # ELI-???-SD) REMOTELY FROM THE FIXTURE(S) IN THE NEAREST ELECTRICAL ROOM.

EMERGENCY BATTERY PACK NOTES:

- PROVIDE INTEGRAL TEST SWITCH OPTION FOR ALL EMERGENCY BALLASTS INSTALLED IN LIGHT FIXTURES. - CONTRACTOR TO VERIFY WITH FIXTURE MANUFACTURER(S) PRIOR TO BID THAT EMERGENCY BALLASTS ARE INTEGRAL TO FIXTURE HOUSINGS. SHOULD A BALLAST(S) NOT FIT WITHIN A GIVEN FIXTURE(S), CONTRACTOR SHALL INCLUDE ALL COSTS TO LOCATE EMERGENCY BALLAST(S) REMOTELY FROM THE FIXTURE ABOVE THE NEAREST ACCESSIBLE CEILING.

- PROVIDE "DL" OPTION IN ALL DAMP LABEL INSTALLATIONS.

- EMERGENCY BALLASTS SHALL PROVIDE NOT LESS THAN 90 MINUTES OF FIXTURE OPERATION. 4. ALL RECESSED DOWNLIGHTS SUPPLIED WITH A BATTERY PACK SHALL BE PROVIDED WITH AN INTEGRAL COMBINATION TEST SWITCH / CHARGING INDICATOR LIGHT - MOUNTED INSIDE THE REFLECTOR. REMOTE TEST

SECURELY ATTACHED TO THE REFLECTOR WITH 18" OF SLACK LEADS FOR EASY REMOVAL OF THE REFLECTOR 5. BATTERY PACKS ALL SHALL BE PROVIDED WITH A COMBINATION TEST SWITCH / CHARGE LIGHT.

SWITCH / CHARGING LIGHTS ARE NOT ALLOWED. THE TEST SWITCH / CHARGING INDICATOR LIGHT SHALL BE

I. ALL EXIT SIGNS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH THE LOCAL FIRE PREVENTION CODE AUTHORITY. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL NECESSARY HARDWARE SUCH THAT ALL EXIT SIGNS ARE INSTALLED IN AN APPROVED VISIBLE LOCATION. THE CONTRACTOR SHALL VERIFY CHEVRONS AND NUMBER OF FACES PER EXIT SIGN WITH ARCHITECTURAL REFLECTED CEILING PLAN. ANY DISCREPANCIES BETWEEN EXIT SIGNS DEPICTED ON ARCHITECTURAL AND ELECTRICAL PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT PRIOR TO ORDERING EXIT SIGNS.

J. ALL TRACK LIGHTING FIXTURES SHALL BE PROVIDED WITH THE APPROPRIATE TRACK SYSTEM WHICH SHALL INCLUDE ALL MISCELLANEOUS COMPONENTS REQUIRED FOR A COMPLETE INSTALLATION. TRACK LENGTH SHALL BE PER K. "?" CHARACTERS IN THE FIXTURE MODEL NUMBER INDICATE A FIXTURE OPTION THAT THE CONTRACTOR MUST

PRIOR TO ORDERING / PROVIDING SUBMITTALS. L. PROVIDE A SUBMITTAL / SHOP DRAWING SUBMITTAL PER THE GENERAL PRODUCT REQUIREMENT SECTION FOR FIXTURE TYPE INCLUDING BALLAST(S). ANY LIGHTING FIXTURES SUBMITTAL SUBMITTED WITHOUT SPECIFIC FIXTURE BÁLLAST INFORMATION SHALL BE REJECTED AS INCOMPLETE. IN ADDITION, SEE GENERAL LAMP SCHEDULE NOTES

FOR PROVIDE LAMPING PER LAMP SCHEDULE. SEPARATE LAMP SUBMITTAL REQUIREMENTS.

N. SOCKETS SHALL BE GENERAL ELECTRIC, BRYANT, OR EQUAL, WHITE, TWIST-TURN CONTACT TYPE. PUSH CONTACT TYPE SOCKETS WILL NOT BE ALLOWED.

O. ALL LIGHTING FIXTURES SHALL BE MOUNTED AND INDIVIDUALLY SUPPORTED IN ACCORDANCE WITH APPLICABLE INDUSTRY AND SAFETY STANDARDS AND ALL NATIONAL AND LOCAL ELECTRICAL AND SEISMIC CODES. FIXTURES SHALL BE FURNISHED AND INSTALLED WITH ALL REQUIRED MOUNTING DEVICES, HARDWARE AND ACCESSORIES.

P. LOCATIONS OF FIXTURES SHALL BE PER THE ARCHITECTURAL REFLECTED CEILING PLAN AND SHALL BE COORDINATED AT TIME OF ROUGH IN. CONFLICTS BETWEEN THE ARCHITECTURAL REFLECTED CEILING PLAN AND THE ELECTRICAL PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT, IN WRITING, PRIOR TO ORDERING

Q. CONTRACTOR TO INCLUDE FIVE MINUTES OF AFTER DARK AIMING/ADJUSTING TIME (TWO HOURS MINIMUM) FOR ANY ADJUSTABLE FIXTURE AND FOR EACH INDIVIDUAL FIXTURE HEAD OR LAMP HOLDER IN A MULTI-FIXTURE / MULTI-LAMP ASSEMBLY. FIXTURES TO BE AIMED/ADJUSTED PER THE DIRECTION OF OWNER, ARCHITECT, AND

R. ALL POLE MOUNTED FIXTURES, POST MOUNTED FIXTURES, AND BOLLARDS SHALL BE PROVIDED WITH A STRUCTURAL FOOTING AS DETAILED ELSEWHERE IN THE DRAWINGS. THE CAPITAL LETTER ADJACENT TO THE FIXTURE SYMBOL(S) INDICATES THE FOOTING TYPE - SEE ELECTRICAL DETAILS FOR MORE INFORMATION.

S. "NO KNOWN EQUAL" LIGHTING FIXTURE PRICING/BIDDING NOTES

1. EACH FIXTURE IDENTIFIED AS "NO KNOWN EQUAL" ON THIS PROJECT SHALL BE BID IN A "LINE ITEM" FORMAT. UNIT MATERIAL COST SHALL BE PROVIDED FOR EACH "NO KNOWN EQUAL" FIXTURE. THIS PRICE SHALL INCLUDE LAMPS AS WELL AS ALL OTHER REQUIRED MATERIALS REQUIRED FOR INSTALLATION. THE FIXTURE PRICE WILL BE UTILIZED, PRIOR TO SHOP DRAWING APPROVAL, FOR "ADDING" AND/OR "DELETING" ANY QUANTITY OF

2. A UNIT COST SHALL BE SUBMITTED FOR EACH "NO KNOWN EQUAL" FIXTURE. SUBMIT THE PRICING AS PART OF THE

• • • • •	
FORM ON A SEPARATE 8-1/2" X 11	" SHEET AS FOLLOWS:
"NO KNOWN EQUAL"	LINE ITEM/
FIXTURE TYPE	PER UNIT MATERIAL CO
1	\$ XXXXX/EACH
2	\$ XXXXX/EACH
3	\$ XXXXX/EACH

3. FAILURE TO SUBMIT A LINE ITEM FOR EACH "NO KNOWN EQUAL" FIXTURE MAY RESULT IN THE REJECTION, REFUSAL, OR NON-ACCEPTANCE OF THE CONTRACTORS BID.

T. "NO EQUAL - OWNER STANDARD" LIGHTING FIXTURE PRICING/BIDDING

1. FIXTURES IDENTIFIED AS "NO EQUAL - OWNER STANDARD" ARE TO BE PROVIDED AS SPECIFIED.

•	•	
2		SUBSTITUTIONS ARE STRICTLY PROHIBI

KEY PLAN

NO.	DESCRIPTION	
	-	
	ISSUE FOR PLAN CHECK AND BID	09.21.2
	DESIGN DEVELOPMENT	07.20.2
		ZU.Z

PROJECT NO.	17342
SCALE	AS SHOWN

ELECTRICAL LIGHTING FIXTURE SCHEDULE

E-503