ELECTRICAL EQUIPMENT CONNECTION SCHEDULE

GENERAL NOTES:

REMARK NOTES: A. PROVIDE GFCI CIRCUIT BREAKER.

1. THIS SCHEDULE IS FOR ELECTRICAL EQUIPMENT CONNECTIONS ONLY. EQUIPMENT BY OTHERS.

B. COORDINATE LOCATION OF ELECTRICAL RECEPTACLE WITH FOUNTAIN 2. PROVIDE A DEDICATED CIRCUIT WITH A DEDICATED NEAUTRAL FOR ALL

EQUIPMENT UNLESS OTHERWISE NOTED. 3. CONFIRM ALL EQUIPMENT LOCATIONS AND ELEVATIONS PRIOR TO

ROUGH-IN. 4. CONFIRM ALL EQUIPMENT FEEDER, DISCONNECT AND FUSING WITH SUBMITTED/PURCHASED EQUIPMENT PRIOR TO ROUGH-IN.

ROUGH IN DRAWING RECOMMENDATIONS.

EQ#	EQUIPMENT DESCRIPTION	HP	LOAD (VA)	VOLTAGE	PHASE	FLA	DISCONNECT	FUSE	FEEDER	CONDUIT	REMARKS
2	GARBAGE DISPOSAL	-	1440	120 V	1	12 A	-	-	2 #12 & #12 GND	3/4"	
3	COPIER	-	1560	120 V	1	13 A	-	-	2 #12 & #12 GND	3/4"	
4	DISHWASHER	-	1560	120 V	1	13 A	-	-	2 #12 & #12 GND	3/4"	
5	DRINKING FOUNTAIN	-	600	120 V	1	5 A	-	-	2 #12 & #12 GND	3/4"	A, B
6	MICROWAVE	-	1560	120 V	1	13 A	-	-	2 #12 & #12 GND	3/4"	
7	REFRIGERATOR	-	720	120 V	1	6 A	-	-	2 #12 & #12 GND	3/4"	
9	UNDERCOUNTER REFRIGERATOR	-	360	120 V	1	3 A	-	-	2 #12 & #12 GND	3/4"	
12	SKI BOOT DRYER (DOUBLE CONNECTION)	-	156	120 V	1	1 A	-	-	2 #12 & #12 GND	3/4"	
12A	SKI BOOT DRYER - WALL CONNECTION	-	156	120 V	1	1 A	-	-	2 #12 & #12 GND	3/4"	
13	GAS COMMERCIAL DRYER	-	1440	120 V	1	12 A	30A/1P	-	2#12 & #12 GND	3/4"	
14	COMMERCIAL WASHER	-	3328	208 V	1	16 A	-	-	3 #12 & #12 GND	3/4"	
14A	RESIDENTIAL STYLE WASHER	-	1800	120 V	1	15 A	-	-	2#12 & #12 GND	3/4"	
15	COFFEE MAKER	-	1920	120 V	1	16 A	-	-	2 #12 & #12 GND	3/4"	
16	ICE/WATER DISPENSER	-	1440	120 V	1	12 A	-	-	2 #12 & #12 GND	3/4"	

LIGHT FIXTURE SCHEDULE

	Lamp	Description	Finish	Voltage Mounting	Manufacturer	Catalog Number	Alternate 1	Alternate 2	Control	Location	Comments	
	42W LED, 3000 LUMENS PER 4 FEET OF FIXTURE, 3500K, 80+ CRI, 50,000+ HOURS	LED STRIPLIGHT WITH DIFFUSE LENS, PROVIDE SURFACE OR PENDANT MOUNT SUPPORTS PER MOUNTING HEIGHT	WHITE	120-277 PENDANT TO 10 FT. AFF	LITHONIA	CLX-L48-3000LM- SEF-FDL	COOPER METALUX SNLED SERIES	DAYBRITE FSS LED SERIES	ON/OFF	MEP, STORAGE	PROVIDE ADDITIONAL QUANTITY OF COMPLETE LIGHT FIXTURE, WITH A QTY OF 0.25% OF TOTAL QTY AND A	
											MIN. QTY OF 2 FIXTURES.	
	15 WATT LED, 600 LUMENS, 4000K,	WALL MOUNTED LED 'JELLY JAR' STYLE LIGHT FIXTURE WITH METAL GUARDING AROUND FIXTURE LENSING /LIGHT SOURCE. LOW PROFILE, VAPOR TIGHT, LED LIGHT SOURCE.	STANDARD	MVOLT WALL	LITHONIA	OLVTWM-	APPROVED ALTERNATE	APPROVED ALTERNATE	ON/OFF	GENERATOR YARD		
L3		NOT USED										
L3A		NOT USED										
	23W LED, 1800+ DELIVERED LUMENS, 3500K, 80+ CRI, 50000 HOURS	4" DIAMETER RECESSED FIXED DOWNLIGHT, 73 DEGREE WIDE BEAM DISTRIBUTION, MATTE- DIFFUSE REFLECTOR, 6-9/16" TALL NEW CONSTRUCTION HOUSING, INTEGRAL DRIVER.	STANDARD, TO BE CONFIRMED WITH ARCHITECT	120-277 RECESSED	GOTHAM	EVO4-35/20-AR- WD-LD-MVOLT- GZ10	COOPER PORTFOLIO SERIES	SIGNIFY CALCULITE SERIES	0-10V DIMMING	CORRIDORS	PROVIDE ADDITIONAL QUANTITY OF COMPLETE LIGHT FIXTURE, WITH A QTY OF 0.25% OF TOTAL QTY AND A MIN. QTY OF 2 FIXTURES.	
L4A		NOT USED										-
L4B		NOT USED										
L5	20W, 2000 LUMENS, 3500K, 85 CRI, 50,000 HOURS	4" DIAMETER CYLINDER DOWNLIGHT, 65 DEGREE WIDE BEAM DISTRIBUTION, MATTE-DIFFUSE REFLECTOR, 6-9/16" TALL NEW CONSTRUCTION HOUSING, INTEGRAL DRIVER.	WHITE (VERIFY WITH ARCH)	120-277 PENDANT	GOTHAM	EVO4CC-35/20- AR-LD-MVOLT- GZ10	COOPER PORTFOLIO SERIES	SIGNIFY CALCULITE SERIES	ELV / 0-10V DIMMING	CORRIDORS		
L5A		NOT USED										
L6		NOT USED										
	9W/FT, 1250 LUMENS PER FOOT, 3500K, 80+ CRI, 50, 000+ HOURS	3.44" WIDE X 2.72" DEEP LED STRIPLIGHT WITH DIFFUSE LENS. PROVIDE SURFACE OR PENDANT MOUNT SUPPORTS PER MOUNTING HEIGHT. LENGTH PER PLAN	WHITE, VERIFY WITH ARCHITECT	120-277 WALL	LITHONIA	CLX L24 2500LM SEF FDL	COOPER METALUX SNLED SERIES	DAYBRITE FSS LED SERIES	0-10V DIMMING	STAIRS/ CORRIDORS		
L6B	ood The one	NOT USED										
TE FAÇADE												
	Lamp	Description	Finish	Voltage Mounting	Manufacturer	Catalog Number	Alternate 1	Alternate 2	Control	Location	Comments	-
	5903 LUMENS, 55W, 3000K, 80 CRI	SIMILAR TO F1, EXCEPT WALL MOUNTED	BLACK (VERIFY WITH ARCH)	120/277V WALL	WE-EF	ASP534 LED655- 3526	APPROVED ALTERNATE	APPROVED ALTERNATE	0-10V DIMMING		ARM MOUNTED	
	7.7W, 807 LUMENS, 3000K, 80 CRI	10.31" WIDE X 9.06" TALL X 4.52" DEEP RECESSED STEP LIGHT WITH TEMPERED GLASS LENS. ASSYMETRIC THROW. WET LOCATION RATED.	GREY METALLIC (VERIFY WITH ARCHITECT)	120-277V RECESSED	WE-EF	QRI 354 LED - 616 1321	APPROVED ALTERNATE	APPROVED ALTERNATE	ON/OFF	STEPS		_
	8W, 1080 LUMENS, 2700K, 80 CRI	3.8" DIAMETER SEMI-RECESSED LUMINAIRE WITH BLADE OPTICS FOR VERY TIGHT BEAM CONTROL. FIXTURE SHALL BE WET RATED FOR INSTALLATION WITHIN STONE WALL.	STAINLESS STEEL	120-277V RECESSED	INTER-LUX	E84316-M	APPROVED ALTERNATE	APPROVED ALTERNATE	0-10V DIMMING	ESCALATOR CANOPY		~
			1	1						(7 - 7		بر
ERGENCY	Laws	Description	Finish	Valle as Merustine	NA for for	Catalan Number	Alta wa ata d	Altamata 2	Control	Lacation	Comments	
.)	Lamp	Description EDGE LIT EXIT SIGN, PROVIDE WALLE OR MIDDOR BACKING RETWEEN BANGUS. TRD	Finish BRUSHED ALUMINUM	Voltage Mounting 277 UNIVERSAL	Manufacturer LITHONIA	Catalog Number LRP SERIES	Alternate 1 COOPER	Alternate 2 SIGNIFY	Control	Location PREMIUM AREAS	Comments	
X1	5W LED GREEN/RED	EDGE LIT EXIT SIGN, PROVIDE WHITE OR MIRROR BACKING BETWEEN PANELS - TBD, MOUNTING AND ARROWS, SINGLE OR DOUBLE FACE, WITH UNIVERSAL MOUNTING FOR ALL	RKUSHED ALUMINUM	277 UNIVERSAL	LITHONIA	LKP SERIES	COOPER	SIGNIFY		PREMIUM AREAS	VERIFY LETTER & BACKGROUND COLOR WITH LOCAL AHJ	



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2021.05.19 BP3: GOLDWALK - ISSUE FOR BID AND

1 2021.07.01 BP3: GOLDWALK - BULLETIN 03 - PERMIT RESPONSES

Seal / Signature



SSRC | BASE AREA **IMPROVEMENTS**

Project Number

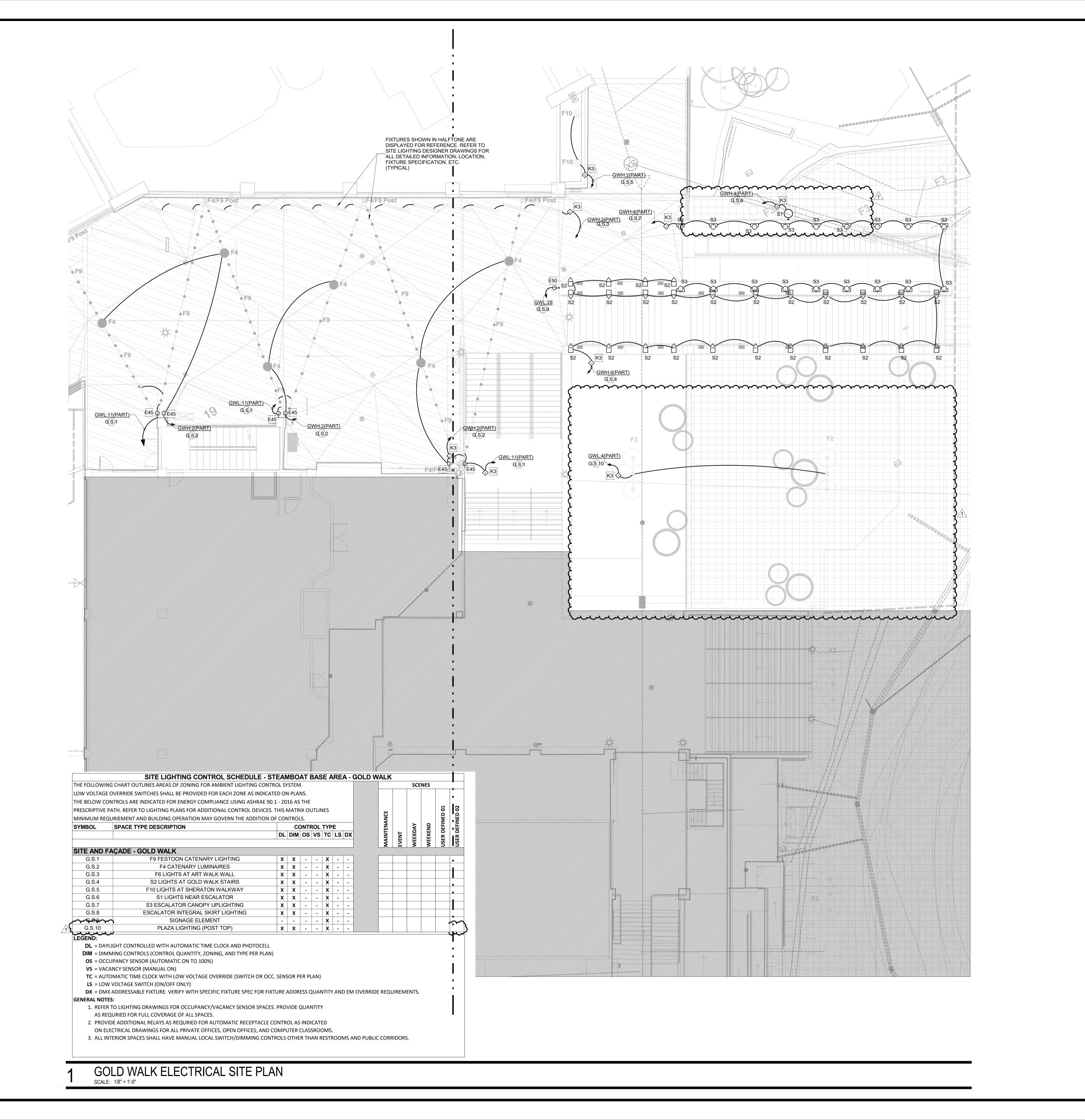
003.7835.000

Description ELECTRICAL EQUIPMENT CONNECTION AND LIGHT FIXTURE

SCHEDULE

NOT TO SCALE

1B-E0.002



GENERAL NOTES:

1. REFER TO SHEET 1B-E0.002 FOR LIGHTING FIXTURE SCHEDULE.

2. REFER TO LANDSCAPE DRAWINGS FOR ALL SITE FIXTURE LOCATIONS MOUNTED IN HARDSCAPE OR SOFTSCAPE. FIXTURE LOCATIONS ARE DIAGRAMMATIC. THE INTENT IS TO ALIGN, CENTER, OR SPACE FIXTURES BETWEEN ARCHITECTURAL AND

LANDSCAPE ELEMENTS. 3. ALL LANDSCAPE OR EXTERIOR BUILDING LIGHTING SHALL BE CONTROLLED VIA THE LIGHTING CONTROL SYSTEM.

4. REFER TO ARCHITECTURAL EXTERIOR **ELEVATIONS FOR ALL FIXTURE LOCATIONS** ON THE EXTERIOR OF THE BUILDING. FIXTURE LOCATIONS ARE DIAGRAMMATIC. THE INTENT IS TO ALIGN, CENTER, OR SPACE FIXTURES BETWEEN

ELEMENTS. 5. PROVIDE A MINIMUM 1" PVC CONDUIT FOR ALL UNDERGROUND BRANCH CIRCUITS. ALL 90DEGREE ELBOWS SHALL BE PVC COATED RIGID.

ARCHITECTURAL AND STRUCTURAL

6. ALL BACK BOXES SHALL BE FLUSH MOUNTED UNLESS NOTED OTHERWISE. ALL VERTICAL SECTIONS OF CONDUIT SHALL BE CONCEALED. CONTRACTOR SHALL COORDINATE INSTALLATION OF CONDUIT AND BACK BOXES IN CONCRETE,

KEYNOTES

MASONRY AND GYP. WALLS.

E45 PROVIDE ELECTRICAL CONNECTION TO CATENARY TYPE LIGHT FIXTURE SUSPENDED ABOVE GOLD WALK FROM THIS SIDE OF THE GOLD WALK. STRUCTURAL SUPPORTS ARE NOT ACCESSIBLE FOR ELECTRICAL CONNECTIONS ON THE OTHER SIDE OF THE GOLD WALK. IF SURFACE MOUNTED CONDUIT FROM BELOW IS REQUIRED TOP SERVE THESE LIGHTS, CONDUIT AND BACK BOXES SHALL BE PAINTED TO MATCH EXTERIOR FAÇADE.

E50 PROVIDE 120V/20A CONNECTION TO SIGNAGE ELEMENT. REFER TO ARCHITECTURAL AND LANDSCAPE DRAWINGS FOR EXACT LOCATION. VERIFY ELECTRICAL CONNECTION TYPE WITH MANUFACTURER SIGNAGE SUBMITTALS. PROVIDE SINGLE ZONE DISTRIBUTED ROOM CONTROLLER FOR LIGHTING

CONTROL WITHIN THIS SPACE. ROOM CONTROLLER SHALL HAVE ON/OFF RELAY CONTROL AND DIMMING FUNCTIONALITY. LOCATE ROOM CONTROLLER IN ACCESSIBLE LOCATION NOT VISIBLE TO THE OCCUPANT SPACE. LOCATE ABOVE THE DOOR ENTERING INTO THE SPACE WHERE POSSIBLE AND CEILINGS ALLOW. REFER TO LIGHT FIXTURE SCHEDULE FOR EXACT DIMMING TECHNOLOGY BEING USED ON A PER LIGHT FIXTURE BASIS, PROVIDE NETWORK CONNECTION FOR THIS ROOM CONTROLLER TO THE OVERALL NETWORKED LIGHTING CONTROL SYSTEM. REFER TO DETAIL 11/E8.002 FOR MORE INFORMATION.

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Seal / Signature



KEY PLAN

SSRC | BASE AREA **IMPROVEMENTS Project Number**

003.7835.000

Description GOLD WALK - ELECTRICAL LIGHTING SITE PLAN

1/8" = 1'-0"

1B-E1.000

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