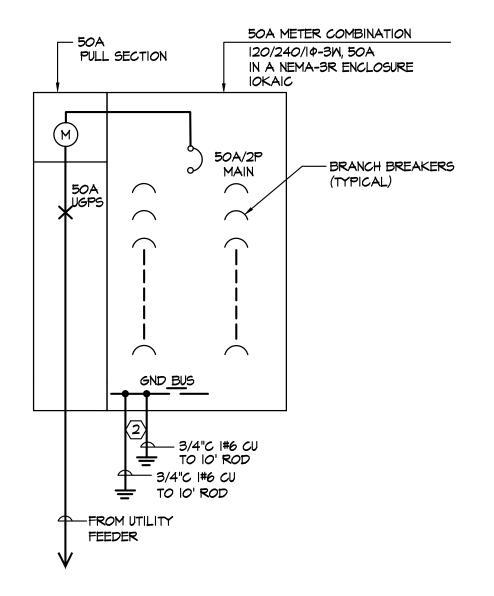
SINGLE-LINE DIAGRAM KEYED NOTES

(T) VERIFY WITH SERVICE PLANNER FOR AIC RATING AND ELECTRICAL INFOR BEFORE ISSUING ANY BID. NOTIFY ENGINEER IMMEDIATELY IF MAJOR DISCREPANCIES OCCURS.

SINGLE-LINE DIAGRAM GENERAL NOTES

- a) LETTER FOR SHORT CIRCUIT CURRENT VALUE FROM SOUTHERN CALIFORNIA EDISON SHALL BE AVAILABLE AT THE JOB SITE FOR INSPECTION.
- b) ALL NEW CIRCUIT BREAKERS, FUSIBLE SWITCHES IN MAINSWITCHBOARD OR PANEL BOARDS SHALL BE SERIES RATED TO MATCH EXISTING AIC RATING OR APPROVED EQUAL OR 65KAIC, UNLESS NOTED OTHERWISE.
- c) MOTOR CIRCUIT PROTECTORS SHALL NOT BE A PART OF A SERIES COMBINATION INTERRUPTING RATING.
- d) SERIES COMBINATION AIC RATING SHALL NOT BE USED WHEN THE SECONDARY EQUIPMENT IN THE SERIES IS SUBJECTED TO A TOTAL CONNECTED FULL LOAD MOTOR CURRENT OF MORE THAN 1% OF ITS AIC RATING.
- e) EQUIPMENT ENCLOSURES SHALL BE CLEARLY MARKED "PVC CAUTION-SERIES RATED SYSTEM - 65KAMPS AVAILABLE, IDENTIFIED REPLACEMENT COMPONENTS REQUIRED", IN COMPLIANCE WITH 2013 CEC (2011 NEC) SECTION 110-22. END USE EQUIPMENT SHALL ALSO BE MARKED WITH THE HIGHER SERIES COMBINATION INTERRUPTING RATING AS PER 2013 CEC SECTION 240-83(C). NO EXCEPTION.
- F) FUSES SHALL BE PROVIDED WITH REJECTION TYPE FUSE HOLDERS.
- a) ELECTRICAL EQUIPMENT SHALL BE LISTED BY THE CITY, WHERE THE PROJECT IS LOCATED, RECOGNIZED ELECTRICAL TESTING LABORATORY OR APPROVED BY THE DEPARTMENT.
- h) NO PIPING, DUCTS OR EQUIPMENT FOREIGN TO ELECTRICAL EQUIPMENT SHALL BE PERMITTED TO BE LOCATED WITHIN THE DEDICATED SPACE ABOVE THE ELECTRICAL EQUIPMENT.
- MAIN SERVICE WILL NOT ENERGIZED PRIOR TO THE BUILDING INSPECTOR'S RECEIPT OF A THIRD PARTY "NRTL" TESTING LABORATORY PERFORMANCE TEST CERTIFICATION FOR THE SERVICE GROUND FAULT PROTECTION. 2011 NEC 230.95



SINGLE LINE DIAGRAM PEDESTAL 'PD'

SCALE: NONE

CAUTION

GMEP ENGINEERS SHALL NOT BE RESPONSIBLE FOR ANY ELECTRICAL CHANGE ORDERS THAT MAY OCCUR SHOULD FINAL BIDS AND/OR CONSTRUCTION BASED ON THESE DOCUMENTS BE STARTED PRIOR TO ELECTRICAL PLAN CHECK APPROVAL.

SYMBOL

——///—— I/2"C.-3 #I2

--////// 3/4"∂.-5#l2

CONDUCTORS, OR AS NOTED.

CONDUCTORS, OR AS NOTED.

| EXISTING CONDUIT TO REMAIN.

SECTION 2. EQUIPMENTS

-••

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SECTION 3. RECEPTACLES

SECTION 4. SENSORS

OR AS NOTED.

CONDUIT WITH EMERGENCY CIRCUIT

EXISTING CONDUIT TO BE REMOVED.

LETTERED BALLOON INDICATES DESIGNATION

ALL WORK TO COMPLY WITH THE 2013 CBC, CPC AND CMC AND THE 2013 CEC (2011 NEC) WITH STATE AND LOCAL AMENDMENTS.

ALL EQUIPMENT SHALL BE U.L. LISTED AND INSTALLED ACCORDING TO THE LISTING.

CONDUCTORS:

ALL CONDUCTORS SHALL BE COPPER AS FOLLOWS:

#12 AWG AND SMALLER - SOLID, TW

#10 AMG AND LARGER - STRANDED, THMN, THHN OR XHHM ALL CONDUCTORS SIZES ARE BASED ON 75°C TEMPERATURE RATING (NEC. 2005 TABLE 310.16)

- MOUNTING HEIGHT FOR RECEPTACLES AND CONTROL DEVICES: a) THE BOTTOM OF ELECTRICAL AND COMMUNICATION RECEPTACLES INTENDED TO BE USED BY THE OCCUPANT SHALL BE LOCATED NO LESS THAN 15". [CCR T-24 PART 2 VOL I IIBÌ
- b) RECEPTACLE OUTLETS SHALL BE LOCATED ABOVE, BUT NOT MORE THAN 20 IN. ABOVE, THE COUNTERTOP. SUGGESTION HEIGHT IS 6" [NEC 210.52.C(5)]
- c) THE HIGHEST OPERABLE PART OF ALL CONTROLS, DISPENSERS, RECEPTACLES AND OTHER OPERABLE EQUIPMENT SHALL BE INSTALLED AT AN ACCESSIBLE LOCATION MEETING THE CLEARANCES AND REACH RANGE REQUIREMENTS OF SECTIONS 1118B.5 AND 11118B.6. [2010 CBC 1117B.6.3]
- d) CONTROLS AND SWITCHES INTENDED TO BE USED BY THE OCCUPANT OF THE ROOM OR AREA TO CONTROL LIGHTING AND RECEPTACLE OUTLETS, APPLIANCES, OR COOLING, HEATING, AND VENTILATING EQUIPMENT, SHALL BE LOCATED NO MORE THAN 48 INCHES MEASURED FROM THE TOP OF THE OUTLET BOX NOR LESS THAN 15 INCHES MEASURED FROM THE BOTTOM OF THE OUTLET BOX TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM. [2010 CBC 1117B.6.5.1]
- e) ELECTRICAL RECEPTACLE OUTLETS ON BRANCH CIRCUITS OF 3- AMPERES OR LESS AND COMMUNICATION SYSTEM RECEPTACLES SHALL BE LOCATED NO MORE THAN 48 INCHES MEASURED FROM THE TOP OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING NOR LESS THAN 15 INCHES MEASURED FROM THE BOTTOM OF THE RECEPTACLE OUTLET BOX OR RECEPTACLE HOUSING TO THE LEVEL OF THE FINISH FLOOR OR WORKING PLATFORM.

IMPORTANT BID NOTES:

- a) DUE TO THE SMALL SCALE OF DRAWINGS, IT IS NOT ALWAYS POSSIBLE TO SHOW ALL DEVICES WHICH MAYBE REQUIRED. CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY ALL EXISTING CONDITIONS BEFORE SUBMITTING HIS BID. NO ADDITIONAL COMPENSATION WILL BE MADE FOR EXTRA DUE TO CONTRACTOR'S FAILURE TO VISIT THE JOB SITE AND/OR FAILURE TO DETERMINE ALL EXISTING CONDITIONS BEFORE SUBMITTING HIS BID.
- b) REFER TO COMPLETE ARCHITECTURAL, MECHANICAL, ELECTRICAL, AND PLUMBING DRAWINGS FOR ADDITIONAL NOTES, SPECIFICATIONS, DETAILS, CONTROLS, ETC. REPORT TO ARCHITECTURE IMMEDIATELY IF ANY CONFLICTS OCCUR BETWEEN THE DRAWINGS AND INCLUDE ALL COST PER ARCHITECTURE'S CLARIFICATION IN BASE BID. THIS REQUIREMENT WILL BE STRICTLY ENFORCED. NO CHANGE ORDERS WILL BE ALLOWED IF THE CONTRACTOR FAILS TO PERFORM THIS FUNCTION.

NO. SHEET DESCRIPTION REN E-I.O ELECTRICAL GENERAL NOTES, SINGLE LINE DIAGRAM, \$ PANEL SCHEDULE 2 E-2.O ELECTRICAL PHOTOMETRIC PLAN (PART A) 3 E-2.I ELECTRICAL PHOTOMETRIC PLAN (PART B) 4 E-2.2 ELECTRICAL PHOTOMETRIC PLAN (PART C) 5 E-3.O ELECTRICAL SITE LIGHTING PLAN (PART A)	
DIAGRAM, & PANEL SCHEDULE 2 E-2.0 ELECTRICAL PHOTOMETRIC PLAN (PART A) 3 E-2.1 ELECTRICAL PHOTOMETRIC PLAN (PART B) 4 E-2.2 ELECTRICAL PHOTOMETRIC PLAN (PART C)	1ARKS
3 E-2.I ELECTRICAL PHOTOMETRIC PLAN (PART B) 4 E-2.2 ELECTRICAL PHOTOMETRIC PLAN (PART C)	-
4 E-2.2 ELECTRICAL PHOTOMETRIC PLAN (PART C)	-
	-
5 E-3.0 ELECTRICAL SITE LIGHTING PLAN (PART A)	-
	-
6 E-3.I ELECTRICAL SITE LIGHTING PLAN (PART B)	-
7 E-3.2 ELECTRICAL SITE LIGHTING PLAN (PART C)	-

T INDEX			/.\ I	WALL MOUNTED MOTION SENSOR (<u>THE WATT STOPPER "WA-300"</u>). OR EQUIVALENT.
	REMARKS		-	CEILING MOUNTED ONE WAY MOTION SENSOR WITH SWITCH PACK (THE WATT STOPPER CX-100); COVERAGE UP TO 2000 S.F.
			+	CEILING MOUNTED TWO WAY MOTION SENSOR WITH SWITCH PACK
INGLE LINE	-		` '	(THE WATT STOPPER UT-300-1); COVERAGE UP TO 500 SQ. FT. (THE WATT STOPPER UT-300-2); COVERAGE UP TO 1000 SQ. FT.
				(THE WATT STOPPER UT-300-3); COVERAGE UP TO 1000 SQ. FT.
N (PART A)	-		┿ Ď	CEILING MOUNTED DUAL TECHTMO WAY MOTION SENSOR WITH SWITCH PACK IN RESTROOM (THE WATT STOPPER DT-300)
			-	CEILING MOUNTED TWO WAY CORRIDOR MOTION SENSOR WITH SWITCH PACK
N (PART B)	-		*	(THE WATT STOPPER "WT"). OR EQUIVALENT.
		9	SECTION 5. 1	MISCELLANEOUS
N (PART C)	-		#	REFERENCE TO PLAN NOTES
N (PART A)	_		• UP	CONDUIT STUBBED UP
	_		o DN	CONDUIT STUBBED DOWN
N (PART B)	-		(E)	DENOTES EXISTING TO REMAIN
N (PART C)	_		(N)	DENOTES NEW TO MATCH EXISTING
			(R)	DENOTES EXISTING RELOCATED DEVICE AT NEW LOCATION
			(ER)	DENOTES EXISTING DEVICE TO BE RELOCATED
			(NL)	DENOTES NIGHT LIGHT FIXTURE AND SHALL BE EQUIPPED WITH 90 MINUTE BATTERY PACK, ONLESS NOTED OTHERWISE.

VOLT AMPS L g l s l s l s l s l s l s l s l s l s l	L VOLT AMPS DESCRIPTION SPARE
POLE LTG1 800 20-1 1 2 20-1 POLE LTG2 800 20-1 3	G JOA JOB
POLE LTG2 800 20-1 3 4 20-1	SDARE
SDACE E L	SPARE
SPACE 5 6	SPACE
SPACE 7 8 8	SPACE
SPACE 9 + 10	SPACE
SPACE 11 + 12	SPACE
SUB-TOTAL ØA= 800 VA ØB=	800 VA

OTAL CONNECTED VA	=	1600	NOTES: 1) 10KAIC SERIES RATED OR VERIFY W/ SERVICE PLANNER.
.CL @ 125 %	0 =	0	
OTAL OTHER LOAD	=	0	
ANEL LOAD	=	1.6KVA	
EEDER AMPS	=	6.67A	

ELECTRICAL SYMBOL LIST

BRANCH CIRCUIT, 2#12 IN 1/2" CONDUIT OR AS NOTED OR SYMBOLIZED AS:

CONDUIT RUN WITH EQUIPMENT GROUNDING CONDUCTOR, SAME SIZE AS CIRCUIT

CONDUIT RUN WITH ISOLATED GROUNDING CONDUCTOR, SAME SIZE AS CIRCUIT

ELECTRICAL PANELBOARD, FLUSH OR SURFACE MOUNTED AS INDICATED

JUNCTION BOX, ABOVE CEILING, OR AS REQUIRED TO SUIT THE APPLICATION

APPROXIMATE LOCATION OF EXISTING J-BOX IN ACCESSIBLE CEILING SPACE

TELEPHONE OUTLET IN WALL, +18" OR AS NOTED SINGLE GANG OUTLET BOX

DATA OUTLET IN WALL +18" OR AS NOTED. SINGLE GANG OUTLET BOX

COMBINATION TELE/DATA OUTLET BOX, +18" OR AS NOTED. SINGLE GANG

OUTLET WITH 3/4" CONDUIT AND PULL WIRE TO ACCESSIBLE CEILING SPACE.

TELEPHONE TERMINAL BACKBOARD (TTB), 3/4" THICK CDX PLYWOOD 2'X8'

DUPLEX RECEPTACLE IN WALL 120Y, 20AMPS, +18" A.F.F, 3" ABOVE COUNTER

TWO-GANG DUPLEX RECEPTACLE (QUADPLEX) IN WALL, +18" A.F.F OR AS NOTED

DUPLEX RECEPTACLE (20 AMP) +18" OR AS NOTED (ON A SEPARATE CIRCUIT)

SPECIAL RECEPTACLE NEMA TYPE AS DESIGNATED, +18" OR AS NOTED

| WITH 3/4" CONDUIT AND PULL WIRE TO ACCESSIBLE CEILING SPACE.

WITH 3/4" CONDUIT AND PULL WIRE TO ACCESSIBLE CEILING SPACE.

WALL MOUNTED 2 HOUR BY PASS TIMER (TORK #A500 SERIES)

FUSED DISCONNECT SWITCH, SIZE AND FUSED AS NOTED ON PLAN

| MANUAL MOTOR RATED SWITCH LOCATED @ EQUIPMENT

UNLESS NOTED OTHERWISE. SAND & PAINT BOTH SIDES.

GFI DUPLEX RECEPTACLE IN WALL, +42" A.F.F OR AS NOTED

| SINGLE POLE SWITCH, +42" OR AS NOTED

CONDUIT IN OR UNDER SURFACE AS NOTED, 3/4" MINIMUM SIZE.

——*///-///*— 3/4"C.-6 #l2

——/////— 3/4"C.-7 #l2

-----///////-- 3/4"*C.-8*#l2

a) VERIFY IN FIELD. ADJUST THE LOCATIONS OF HOMERUNS AND CIRCUIT NUMBERS ACCORDING TO EXISTING CONDITIONS IF NEEDED. COMMUNICATE WITH ENGINEER SECTION I. SYMBOLS FOR CONDUITS IF DESIGN SHOULD BE ALTERNATED. NO EXCEPTION. HOMERUN TO PANEL OR EQUIPMENT AS NOTED b) IDENTIFY ANY OBVIOUS EXISTING CODE VIOLATIONS THAT OCCURS AS AN EXISTING CONDITION AND PROVIDE SEPARATE PRICING TO CORRECT THE CONDITION SO THAT IN THE END. THE ENTIRE ELECTRICAL INSTALLATION CONDUIT RUN CONCEALED IN WALL OR ABOVE FINISHED CEILING OR AS NOTED COMPLIES WITH THE NATIONAL ELECTRICAL CODE AND ALL OTHER LOCAL

> C) IF THERE IS ANY DEVIATION FROM THE CIRCUITRY SHOWN, PROVIDE AS-BUILT DRAWINGS INDICATING SUCH.

- d) PROTECT IN PLACE ALL EXISTING TREES, POWER POLES, UTILITIES, ETC. WITHIN
- e) FUSEHOLDERS SHALL BE DESIGNED SO THAT IT WILL BE DIFFICULT TO PUT A FUSE OF ANY GIVEN CLASS INTO A FUSEHOLDER THAT IS DESIGNED FOR A CURRENT LOWER, OR VOLTAGE HIGHER, THAN THAT OF THE CLASS TO WHICH THE FUSE BELONGS. FUSEHOLDERS FOR CURRENT-LIMITING FUSES SHALL NOT PERMIT INSERTION OF FUSES THAT ARE NOT CURRENT-LIMITING

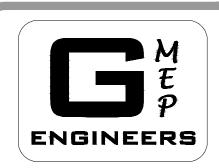
GENERAL ELECTRICAL NOTES

- f) MARKING UNGROUNDED SYSTEMS SHALL BE LEGIBLY MARKED "UNDERGROUNDED SYSTEM" AT THE SOURCE OR FISRT DISCONNECTING MEANS OF THE SYSTEM. THE MARKING SHALL BE SUFFICIENT DURABILITY TO WITHSTAND THE ENVRIONMENT INVOLVED. (250.21)(C)
- g) WHERE CIRCUIT BREAKER IS UTILIZED WITHOUT AN INSTANTANEOUS TRIP, DOCUMENTATION SHALL BE AVAILABLE TO THOSE AUTHORIZED TO DESIGN, INSTALL, OPERATE, OR INSPECT THE INSTALLATION AS TO THE LOCATION OF HTE CIRCUIT BREAKER(S). WHERE A CIRCUIT BREAKER IS UTILIZED WITHOUT AN INSTANTANEOUS TRIP, ONE OF THE FOLLWING OR APPROVED EQUIVALENT MEANS SHALL BE PROVIDED: (240.87)
- A. ZONE-SELECTIVE INTERLOCKING
- DIFFERENTIAL RELAYING C. ENERGY-REDUCING MAINTENANCE SMITCHING WITH LOCAL STATUS
- h) PROVIDE SWITCH AND RECEPTACLE HEIGHTS PER STATE OF CALIFORNIA ACCESSIBLE REQUIREMENTS.
- i) THE ISSUANCE OF A PERMIT SHALL NOT PREVENT THE BUILDING OFFICIAL FROM REQUIRING THE CORRECTION OF ERRORS ON THESE PLANS OR FROM PREVENTING ANY VIOLATION OF THE CODES ADOPTED BY THE CITY, RELEVANT LAWS, ORDINANCES, RULES, AND/OR REGULATIONS.
- FOR FIRE RATED WALL/CEILING PENETRATION AND/OR MEMBRANE PENETRATION, COMPLETE NRTL CLASSIFICATION SHEETS SHALL BE PROVIDED TO TEH INSPECTOR AT THE TIME OF INSPECTION.
- k) GIVE SOUTHERN CALIFORNIA EDISON (SCE) WRITTEN NOTICE OF THE EXTENT AND NATURE OF ANY MATERIAL CHANGE IN THE SIZE, CHARACTER, OR EXTENT OF THE UTILIZING EQUIPMENT OR OPERATIONS FOR WHICH SCE IS SUPPLYING ELECTRIC SERVICE BEFORE MAKING ANY SUCH CHANGE.
- I) EACH MULTIWIRE BRANCH CIRCUIT SHALL BE PROVIDED WITH A MEANS THAT WILL SIMULTANEOUSLY DISCONNECT ALL UNDERGROUNDED CONDUCTORS AT THE POINT WHERE THE BRANCH CIRCUIT ORIGINATES. (210.4)
- m) MULTIWIRE BRANCH CIRCUITS SUPPLYING POWER TO THE PARTITION SHALL BE PROVIDED WITH A MEAN TO DISCONNECT SIMULTANEOUSLY ALL UNDERGROUNDED CONDUCTORS AT THE PANELBOARD WHERE THE BRANCH CIRCUIT ORIGINATES. (605.7)
- n) PROVIDE SEPARATE SUBMITTAL, OBTAIN ALL REQUIRED PERMITS, INSPECTIONS, AND APPROVALS FOR ALL FIRE ALARM SYSTEM INSTALLATIONS AND/OR MODIFICATIONS FROM TEH LBFD AND THE LBDS DEPARTMENTS.
- o) ALL INSTALLED MATERIALS AND EQUIPMENT SHALL BE LISTED U.L., NRTL OR LISTED AND APPROVED BY A CITY OF LONG BEACH APPROVED TESTING LABORATORY.
- p) ALL NEW OVERCURRENT DEVICES INSTALLED IN EXISTING PANELS/SMITCHBOARDS SHALL MATCH THE MAKE, MODEL, AND INTERRUPTING CAPACITY OF THE EXISTING OVERCURRENT DEVICES.
- a) RACEWAY SEALS CONDUITS OR RACEWAYS THROUGH WHICH MOISTURE MAY CONTACT LIVE PARTS SHALL BE SEALED OR PLUGGED AT EITHER OR BOTH
- r) REFRIGERANT DETECTION DETECTION AND ALARM SYSTEMS SHALL BE POWERED AND SUPERVISED AS REQUIRED FOR FIRE ALARM SYSTEMS IN THE FIRE CODE. (2013 CMC 1121.2)
- s) PROVIDE LOCAL DISCONNECTS FOR ALL HARDWIRED EQUIPMENT THAT IS NOT "WTHIN SIGHT" OF THE SOURCE PANEL.
- t) MULTIPLE RACEMAYS CONTAINING MORE THAN 3 CURRENT CARRYING CONDUCTORS SHALL COMPLY WITH [2013 CEC, 310.15(B)(2)(A)].
- u) THE IDENTIFICATION OF EVERY CIRCUIT OF A PANEL BOARD AND SWITCHBOARD SHALL BE LEGIBLY IDENTIFIED AS TO ITS CLEAR, EVIDENT, AND SPECIFIC PURPOSE OR USE AND SHALL INCLUDE SUFFICIENT DETAIL TO ALLOW EACH CIRCUIT TO BE DISTINGUISHED FROM ALL OTHERS. 2013 C.E.C. 408.4
- v) A SINGLE RECEPTABLE INSTALLED ON AN INDIVIDUAL BRANCH CIRCUIT SHALL HAVE AN AMPERE RATING OF NOTE LESS THAN THAT OF THE BRANCH CIRCUIT. INDICATE THE RECEPTACLE RATING. (210.21(B)(1))
- W) PROVIDE RECEPTACLE OUTLETS WHEREVER CORD CONNECTED EQUIPMENT WILL BE USED. (210.50(B))
- x) WHERE THE DISCONNECTS ARE NOT PROVIDED WITHIN SIGHT FROM THE EQUIPMENT IT SUPPLIES, THE SMITCH OR CIRCUIT BREAKER MUST INCLUDE PROVISIONS FOR ADDING A LOCK, AND THESE PROVISIONS MUST REMAIN WITH THE EQUIPMENT. THESE LOCKING PROVISIONS HAVE TO BE PART OF THE EQUIPMENT, EITHER INHERENT TO THE EQUIPMENT DESIGN OR AS AN ACCESSORY FEATURE THAT CAN BE INSTALLED ON THE EQUIPMENT. [410.141(B), 422.31(B), 424.19, 440.14 EXCEPTION NO. 1, 600.6(A)(2)(3), 620.51(A) EXCEPTION NO. 1, 620.53, 620.55]
- y) STANDARD NONLOCKING STRAIGHT-BLADE RECEPTACLES IN 120- AND 250-VOLT CONFIGURATION AT MET/DAMP LOCATION ARE REQUIRED TO BE LISTED WEATHER-RESISTANT TYPE. [406.8(A)]

REVISIONS

NO. DATE DESCRIPTION





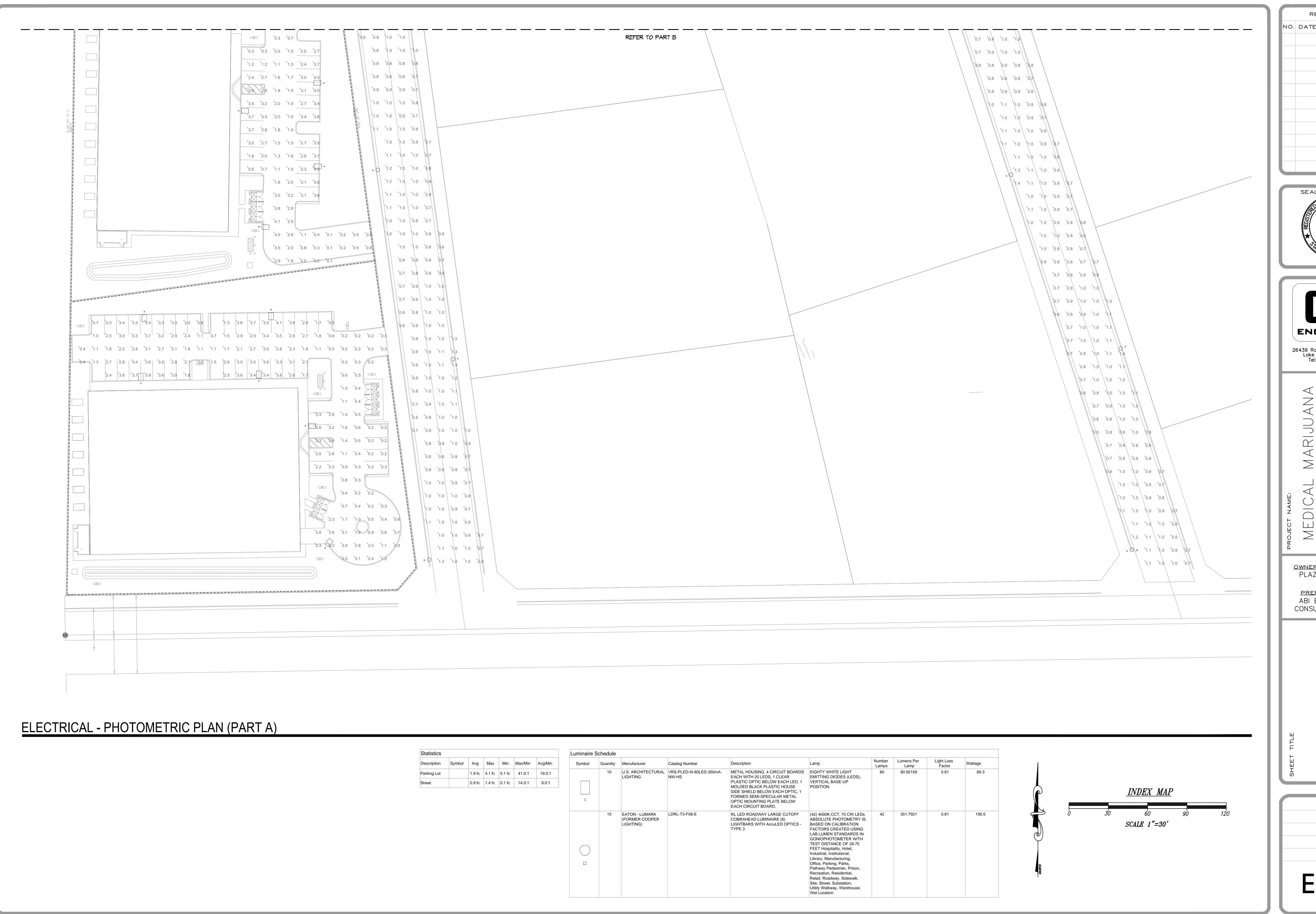
26439 Rancho Pkwy. S., Ste 120 Lake Forest, CA 92630 Tel: 949-267-9095

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OWNER/DEVELOPER: PLAZA DHS, LLC

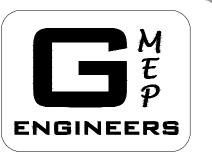
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GMEP CHECKED GMEP 07/09/18 AS NOTED 18-1D8



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MEDICAL MARIJUANA
CULTIVATION FACILITY
3345 Newport Blvd., Suite 203

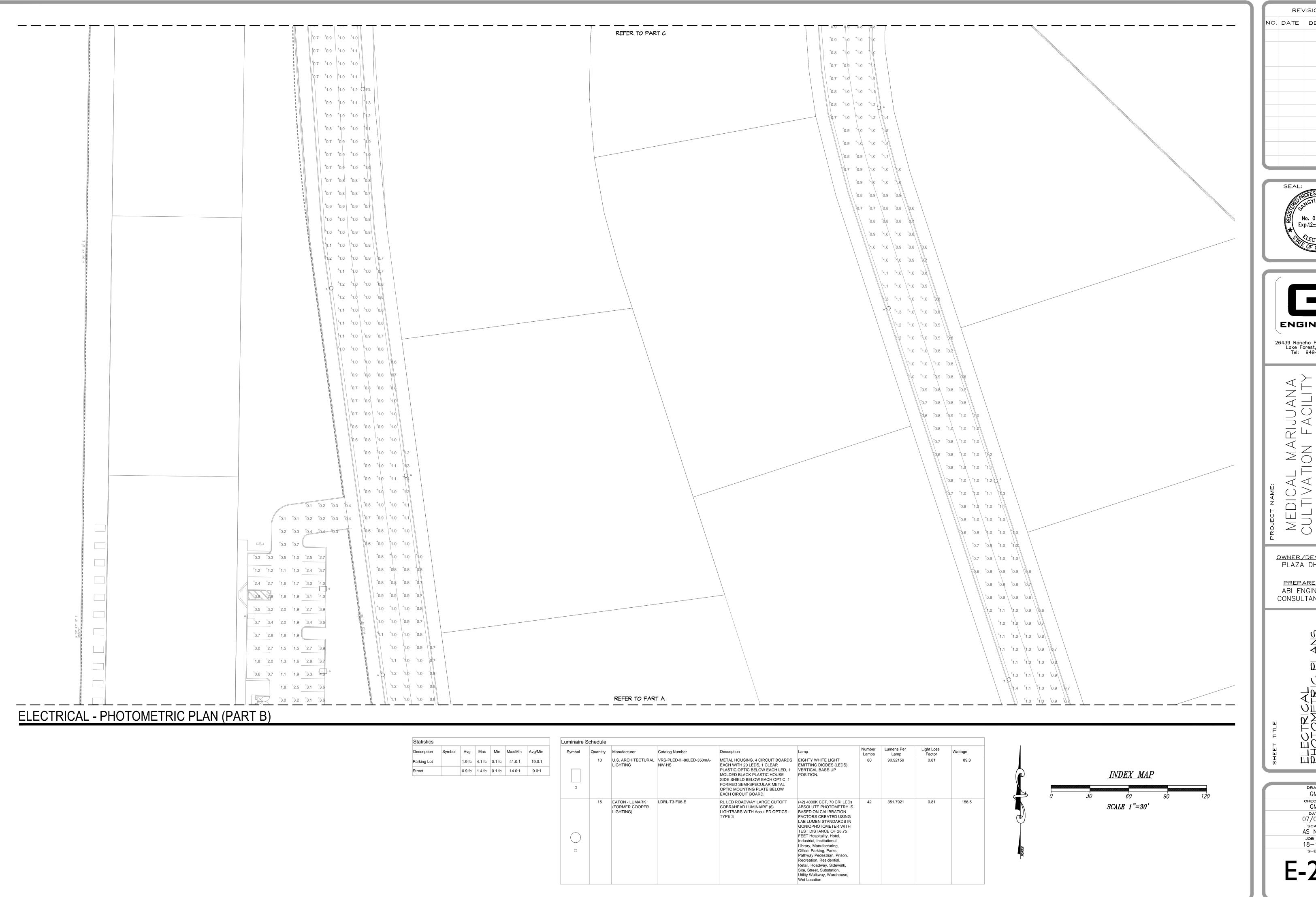
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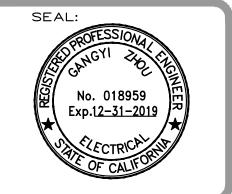
ELECTRICAL PHOTOMETRIC PLANS PART A

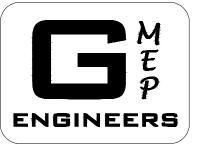
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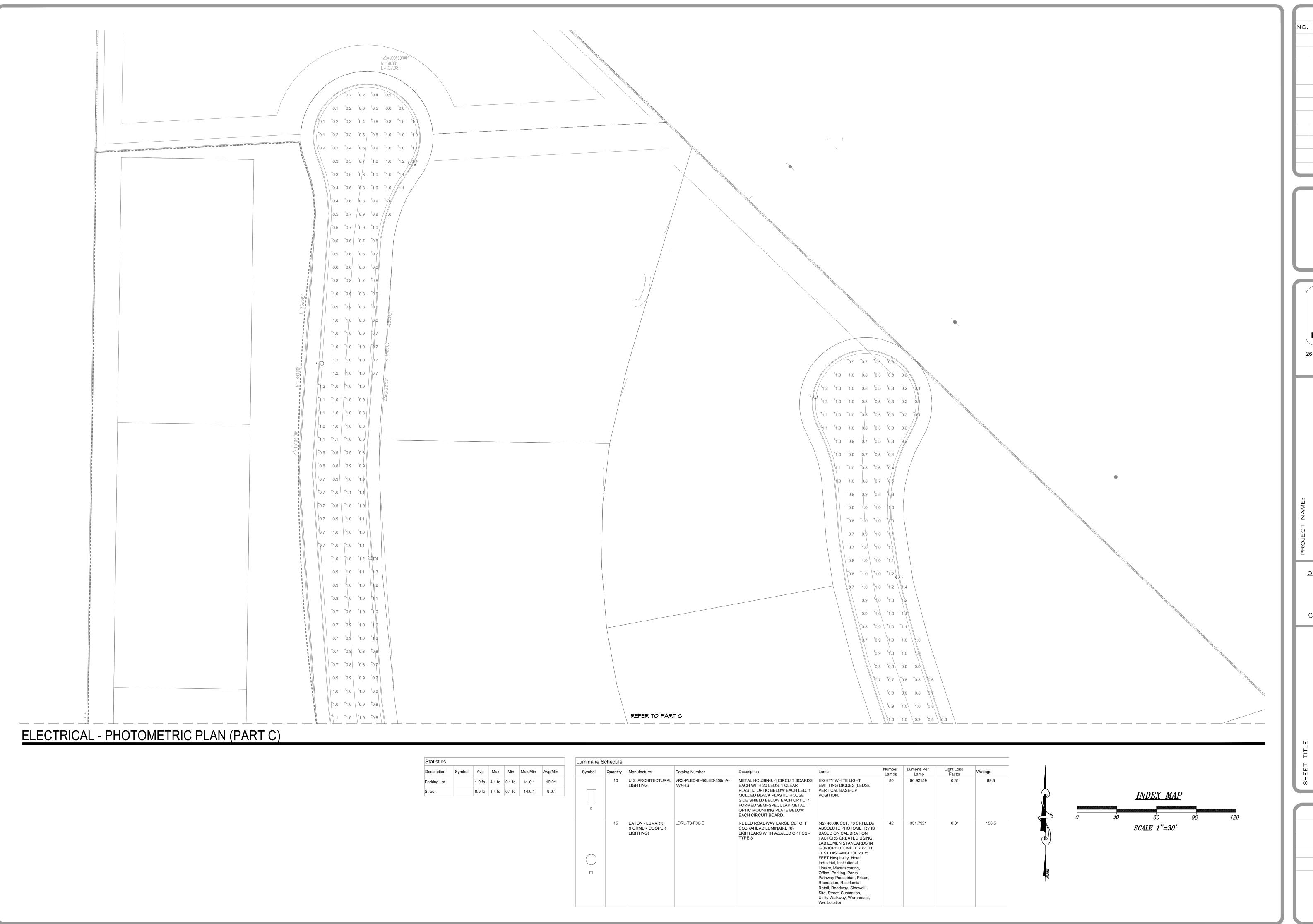
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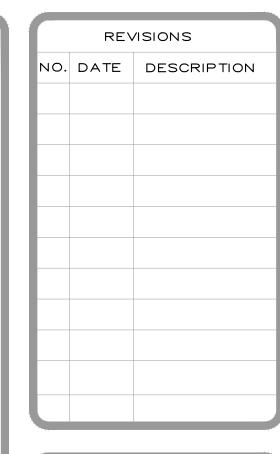
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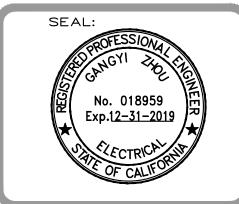
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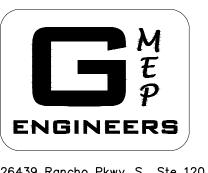
PREPARED FOR: ABI ENGINEERING CONSULTANTS, INC.

GMEP CHECKED GMEP 07/09/18 SCALE AS NOTED јов NO. 18-1D8









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MEDICAL MARIJUANA CULTIVATION FACILITY

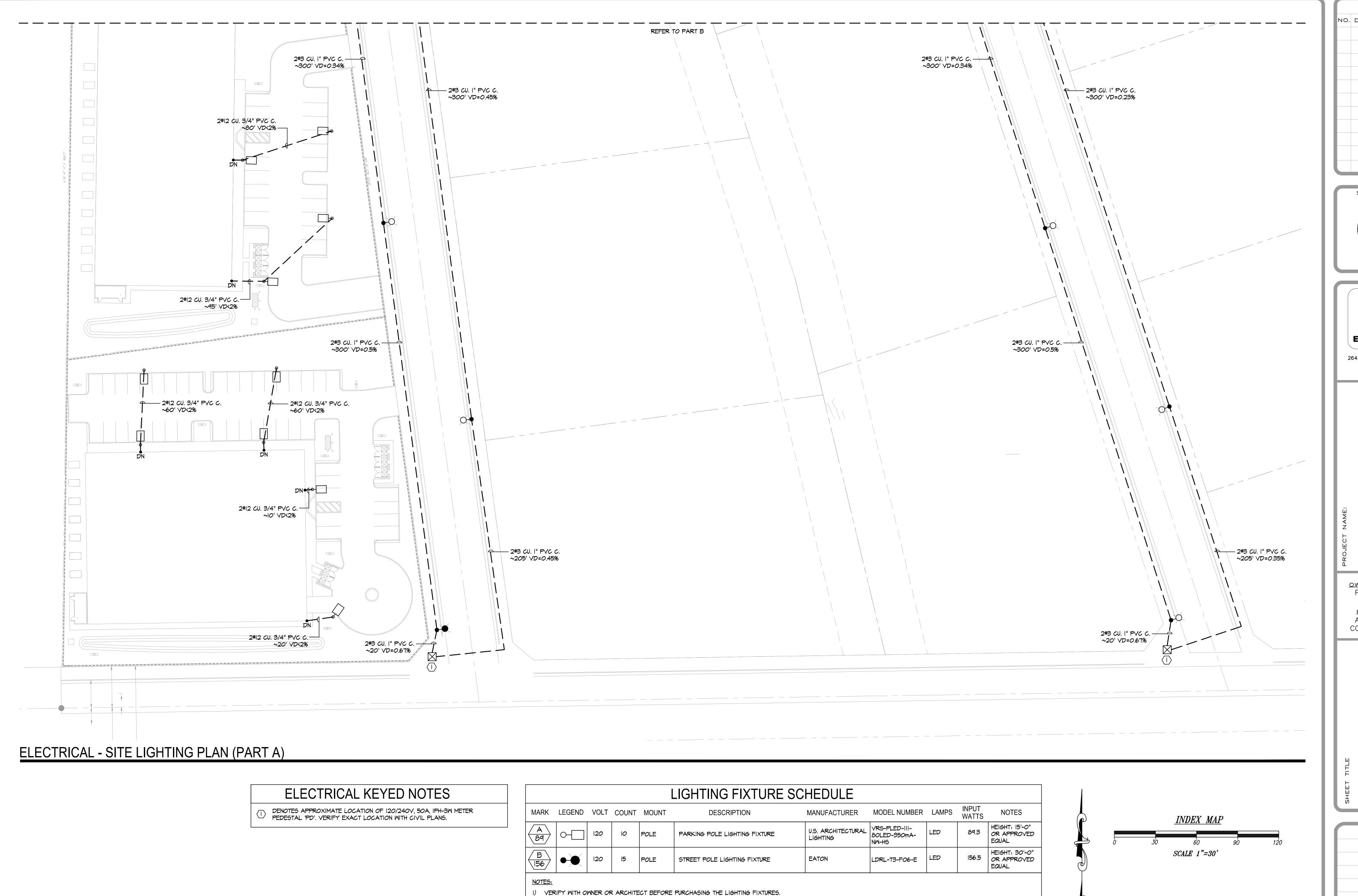
<u>owner/developer:</u> PLAZA DHS, LLC

PREPARED FOR:
ABI ENGINEERING
CONSULTANTS, INC.

ELECTRICAL PHOTOMETRIC PLANS PART C

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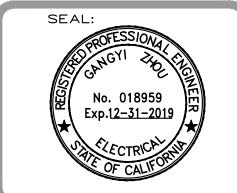
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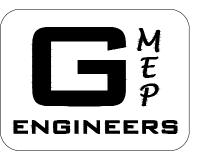


2) LIGHTING ABOVE FOOD OR UTENSILS SHALL BE SHAFTERPROOF.

3) ALL LIGHTING WILL BE TYPICALLY CONTROLLED BY PHOTOCELL. VERIFY WITH OWNER AND ARCHITECT BEFORE PURCHASE

REVISIONS
NO. DATE DESCRIPTION





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MEDICAL MARIJUANA CULTIVATION FACILITY

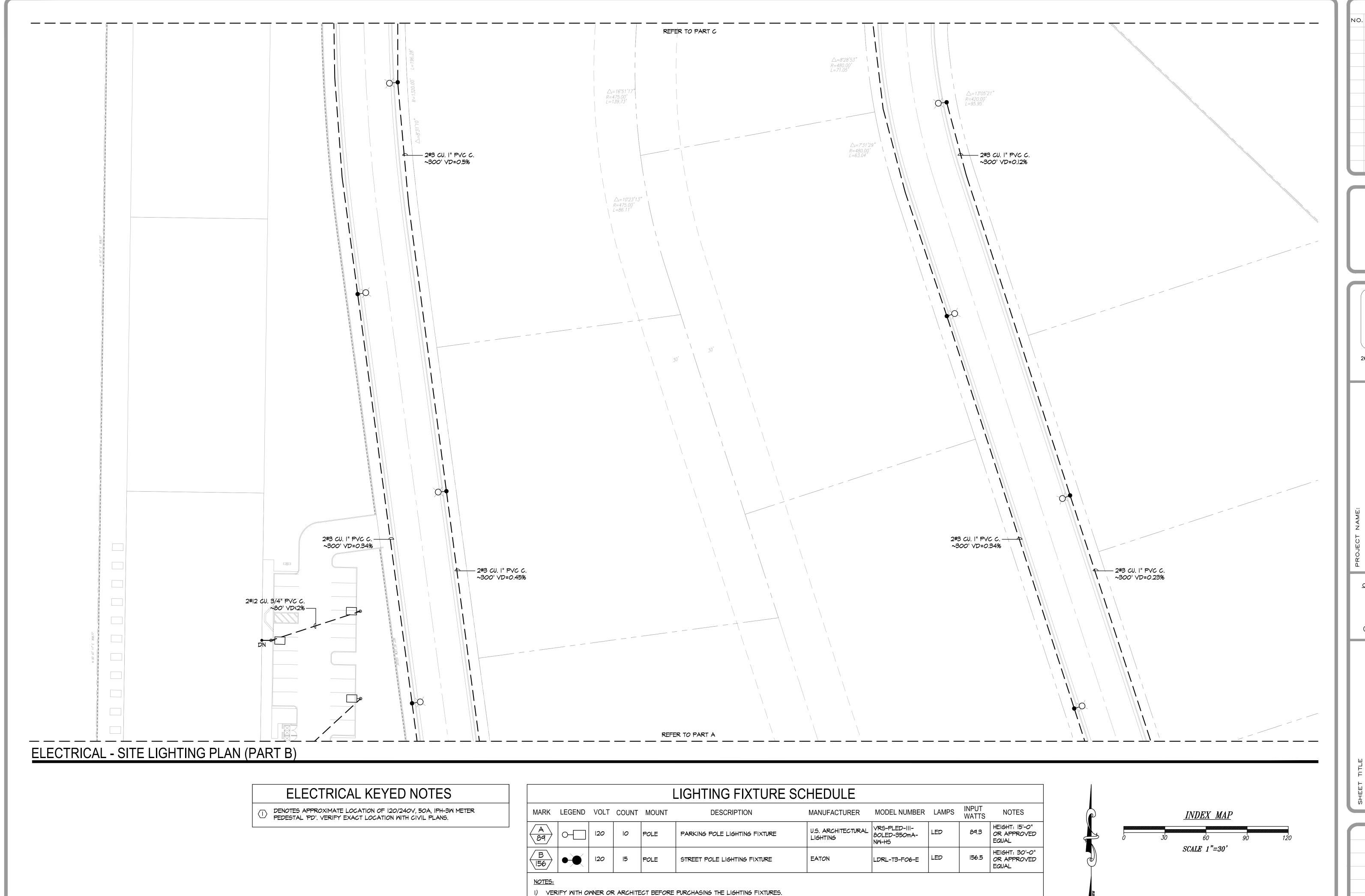
OWNER/DEVELOPER: PLAZA DHS, LLC

PREPARED FOR:
ABI ENGINEERING
CONSULTANTS, INC.

ELECTRICAL SITE LIGHTING PLANS PART A

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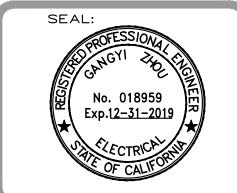
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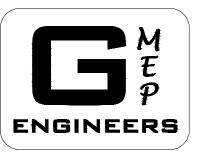


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NO. DATE DESCRIPTION





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MEDICAL MAKIJUANA
CULTIVATION FACILITY
3345 Newport Blvd., Suite 203

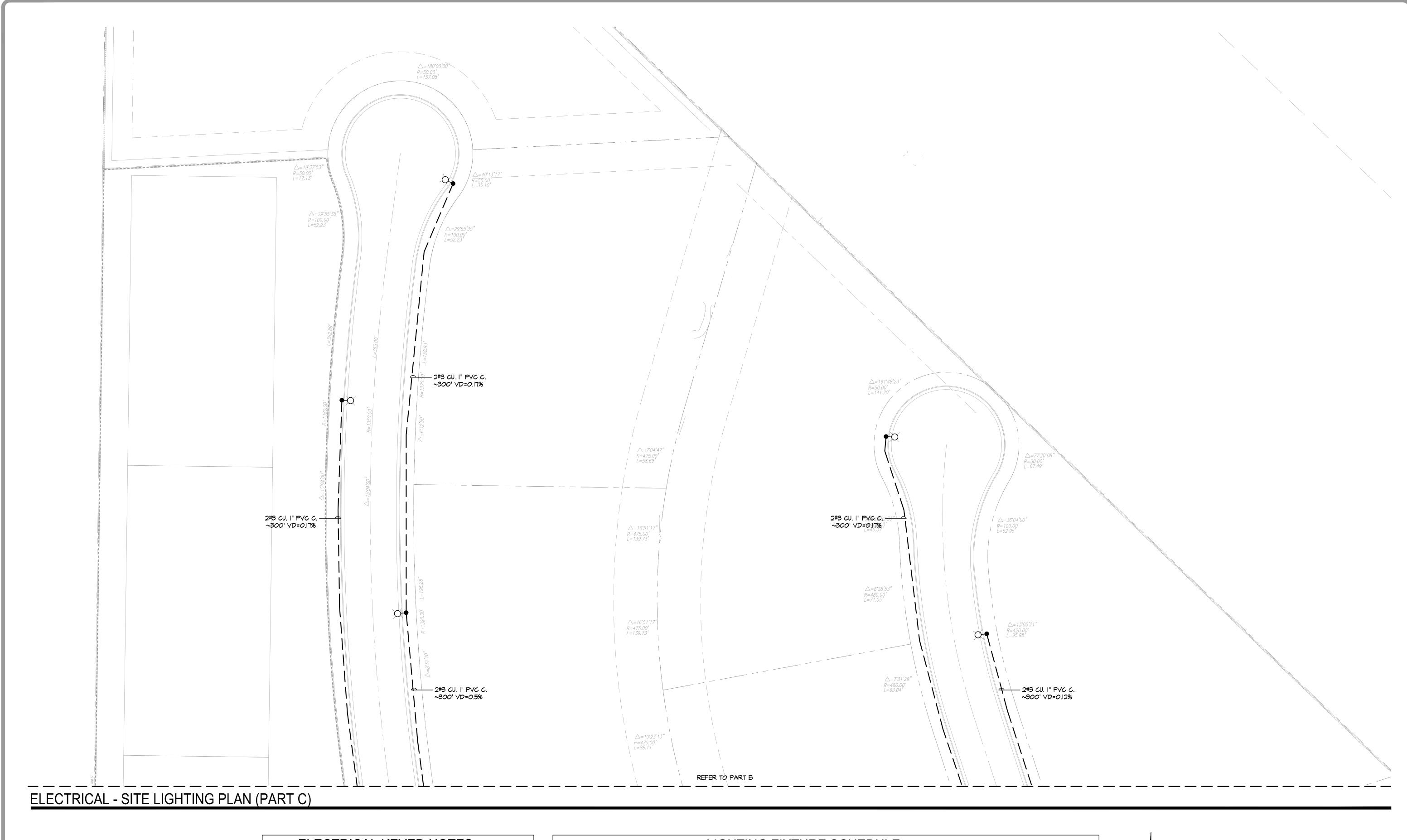
<u>owner/developer:</u> PLAZA DHS, LLC

PREPARED FOR:
ABI ENGINEERING
CONSULTANTS, INC.

ELECTRICAL SITE LIGHTING PLANS PART B

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ELECTRICAL KEYED NOTES

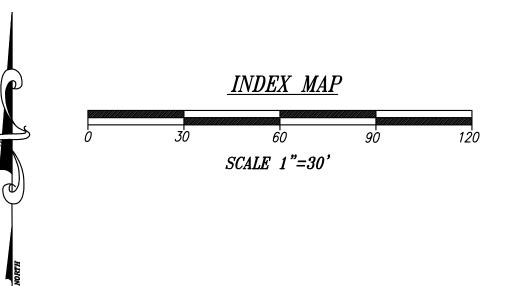
DENOTES APPROXIMATE LOCATION OF 120/240V, 50A, IPH-3W METER PEDESTAL 'PD'. VERIFY EXACT LOCATION WITH CIVIL PLANS.

	LIGHTING FIXTURE SCHEDULE									
MARK	LEGEND	VOLT	COUNT	MOUNT	DESCRIPTION	MANUFACTURER	MODEL NUMBER	LAMPS	INPUT WATTS	NOTES
(A) 89)	0-	120	10	POLE	PARKING POLE LIGHTING FIXTURE	U.S. ARCHITECTURAL LIGHTING	VRS-PLED-III- 80LED-350mA- NM-HS	LED	89.3	HEIGHT: 15'-0" OR APPROVED EQUAL
B 156	•••	120	15	POLE	STREET POLE LIGHTING FIXTURE	EATON	LDRL-T3-F06-E	LED	156.5	HEIGHT: 30'-0" OR APPROVED EQUAL
NOTES:							•			

I) VERIFY WITH OWNER OR ARCHITECT BEFORE PURCHASING THE LIGHTING FIXTURES.

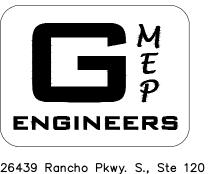
2) LIGHTING ABOVE FOOD OR UTENSILS SHALL BE SHAFTERPROOF.

3) ALL LIGHTING WILL BE TYPICALLY CONTROLLED BY PHOTOCELL. VERIFY WITH OWNER AND ARCHITECT BEFORE PURCHASE



NO. DATE DESCRIPTION





26439 Rancho Pkwy. S., Ste 120 Lake Forest, CA 92630 Tel: 949-267-9095

<u>owner/developer:</u> PLAZA DHS, LLC

<u>PREPARED FOR:</u>
ABI ENGINEERING
CONSULTANTS, INC.

drawn GMEP CHECKED GMEP DATE 07/09/18 SCALE AS NOTED јов NO. 18-1D8

E-3.2