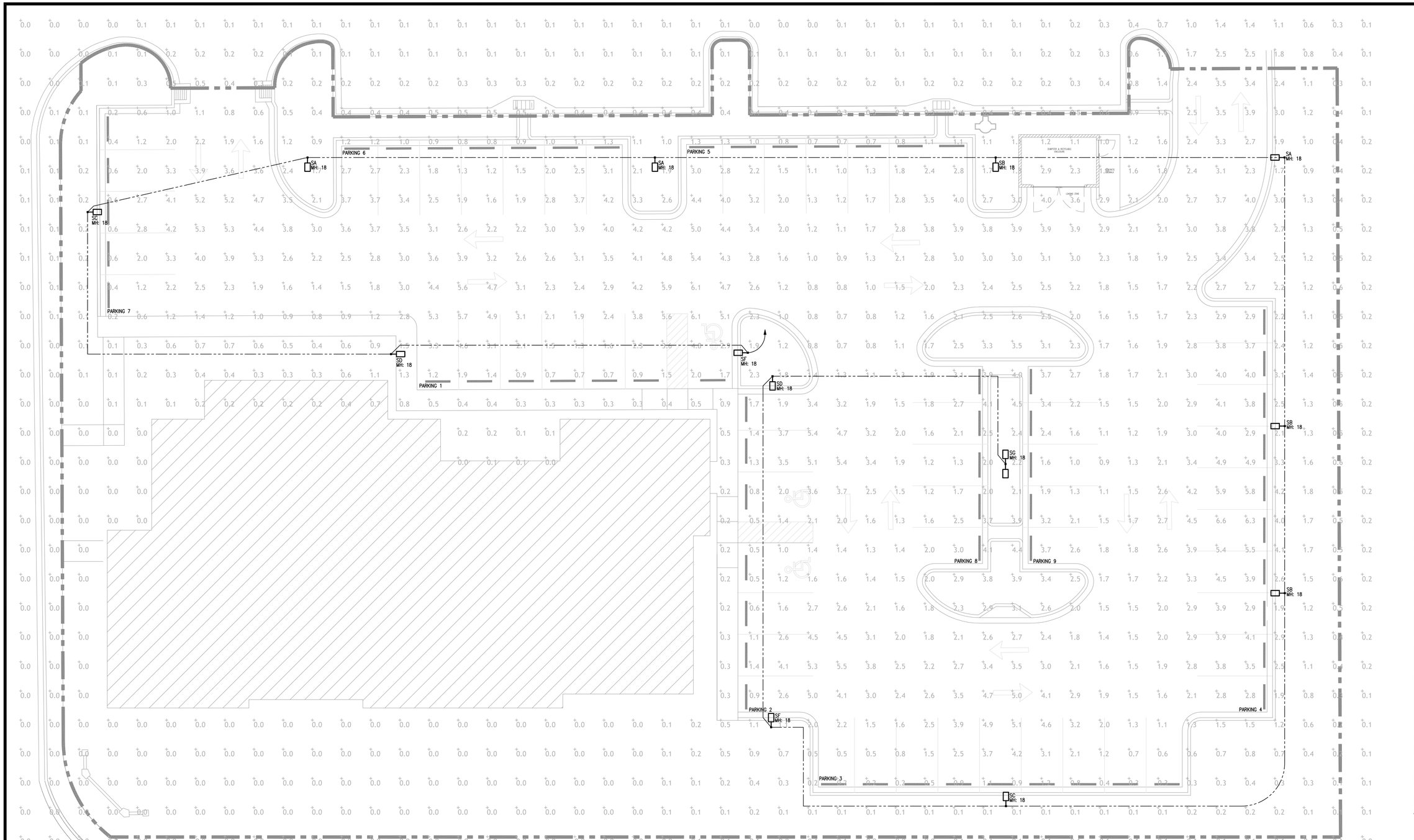

SITE LIGHTING FIXTURE SCHEDULE

LABEL	MANUFACTURER	QTY	ARRANGMENT	LUMENS	LLF	WATTS	DESCRIPTION
SA	AAL	3	SINGLE	8103	0.950	129.5	UCL/BEL/T2-56LED/3K/700/DGN/SLA10
SB	AAL	3	SINGLE	7976	0.950	129.3	UCL/BEL/T3-56LED/3K/700/DGN/SLA10
SC	AAL	1	SINGLE	5761	0.950	129.9	UCL/BEL/T4-56LED/3K/700/DGN/HSS/SLA10
SD	AAL	2	SINGLE	4839	0.950	84	UCL/BEL/TL-56LED/3K/450/DGN/SLA10
SF	AAL	2	SINGLE	4839	0.950	84	UCL/BEL/TR-56LED/3K/450/DGN/SLA10
SG	AAL	1	BACK-BACK	10136	0.950	168	UCL/BEL/T4-56LED/3K/450/DGN/SLA10+2
POLE	AAL	9	–	–	–	–	DB3/4R18-226
ARM	AAL	8	SINGLE	–	–	–	SLA10
ARM	AAL	1	BACK-BACK	–	–	–	SLA10-2

CALCULATION SUMMARY

LOCATION	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
PARKING OVERALL	ILLUMINANCE	Fc	2.66	6.6	0.2	12.75	33.00
PARKING 1	ILLUMINANCE	Fc	2.03	4.8	0.7	2.90	6.86
PARKING 2	ILLUMINANCE	Fc	2.32	5.4	0.5	4.64	10.80
PARKING 3	ILLUMINANCE	Fc	1.73	5.1	0.2	8.65	25.50
PARKING 4	ILLUMINANCE	Fc	4.20	6.6	2.8	1.50	2.36
PARKING 5	ILLUMINANCE	Fc	2.40	4.4	1.0	2.40	4.40
PARKING 6	ILLUMINANCE	Fc	2.45	4.2	1.2	2.04	3.50
PARKING 7	ILLUMINANCE	Fc	1.72	4.2	0.2	8.60	21.00
PARKING 8	ILLUMINANCE	Fc	1.98	3.1	1.2	1.65	2.58
PARKING 9	ILLUMINANCE	Fc	2.39	3.7	1.0	2.39	3.70

PHOTOMETRIC NOTE

NOTE: THESE CALCULATIONS ARE FOR GUIDANCE ONLY. RESULTS DEPEND ON PROVIDED INFORMATION AND ANY CHANGE IN DIMENSIONS, COLORS, REFLECTANCE, TEXTURES OR OTHER PROPERTIES WILL AFFECT THE RESULTS. MEASURED VALUES MAY DIFFER FROM CALCULATED VALUES DUE TO CALCULATION METHODS AND OR ENVIRONMENTAL CONDITIONS.

ELECTRICAL LIGHTING SITE PLAN - PHOTOMETRICS

SCALE : 3/32"=1'-0"

TO THE BEST OF THE ENGINEER'S KNOWLEDGE, SAID PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE BUILDING CODES AND THE APPLICABLE MINIMUM FIRE SAFETY STANDARDS AS DETERMINED IN ACCORDANCE WITH CHAPTERS 553 AND 633, FLORIDA STATUTES.

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WM. SCOTT CRAWFORD
P.E. 39436

PROJECT :
THE EYE ASSOCIATES - VENICE

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ISSUED FOR :
SITE & DEVELOPMENT

PROJECT No. : **1610**

No.	REVISION	DATE
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DRAWN BY :
CHECKED BY : WSC
DWG No. :
SCALE : AS SHOWN
PLOT DATE : 12/12/16

SHEET TITLE :
ELECTRICAL LIGHTING SITE PLAN - PHOTOMETRICS

SHEET NUMBER :
ES0.01