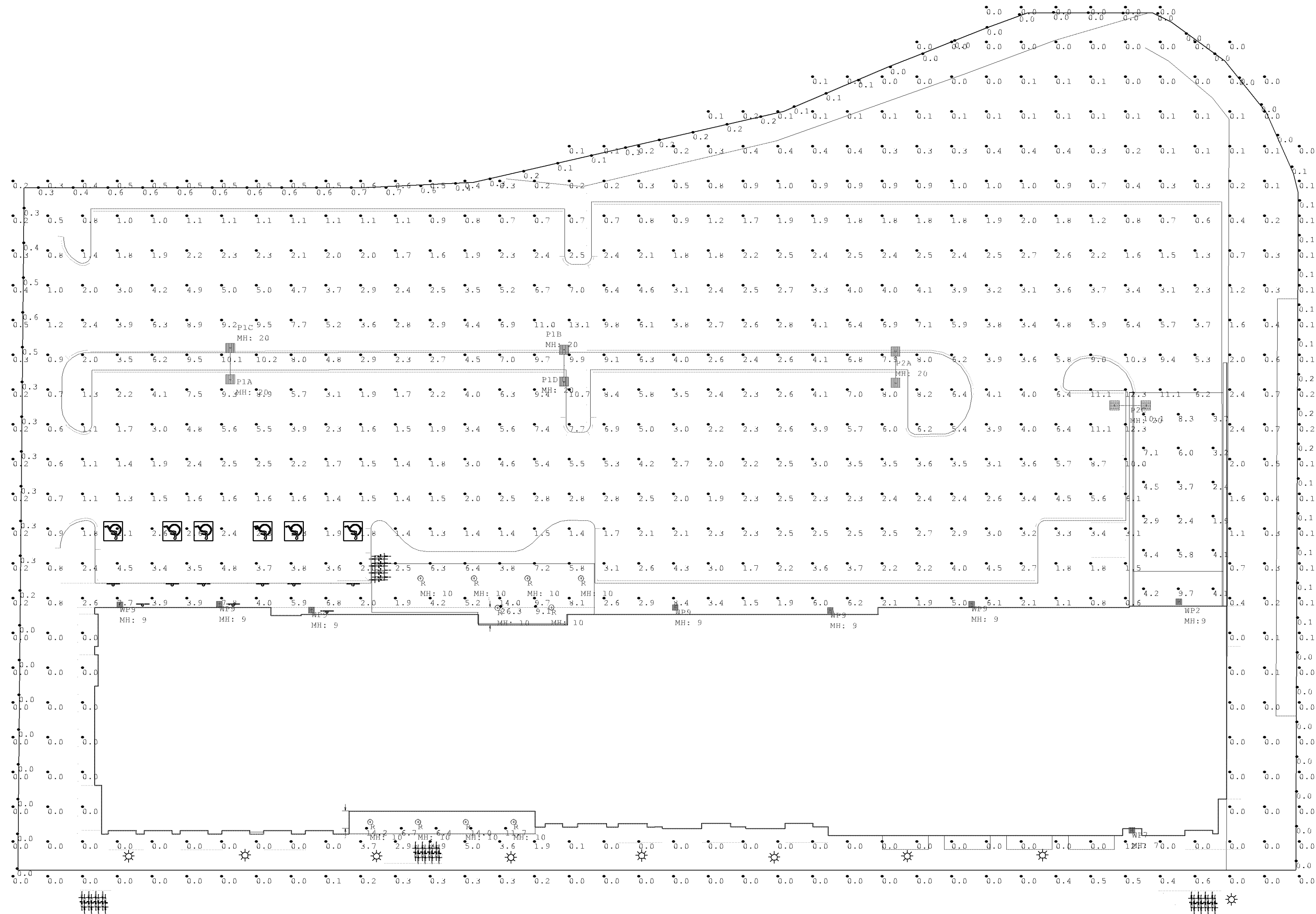
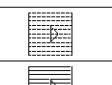
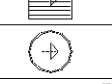
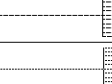
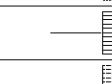
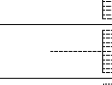
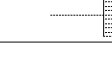


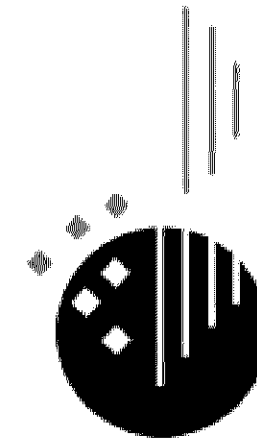


Scale: 1 inch= 20 Ft.

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Total Watts	Tag
	7	WP9	Single	3143	1.000	LSI SSW-LED-03L-FT-UNV-DIM-40	23	161	9FT MH
	1	WP7	Single	3174	1.000	LSI SSW-LED-03L-3-UNV-DIM-40	23	23	7FT MH
	10	R	Single	1703	1.000	LSI LAD6 LAD6R LCD6-LED-25L-40-WF-TR6BL-HA2 W	21.9	219	10FT MH
	1	P2C	Back-Back	15167	1.000	LSI MRS-LED-15L-SIL-2-40-70CRI	111	222	20FT MH
	1	P2A	Back-Back	17636	1.000	LSI MRS-LED-18L-SIL-5W-40-70CRI	135	270	20FT MH
	1	P1D	Single	17682	1.000	LSI MRS-LED-18L-SIL-FT-40-70CRI	135	135	20FT MH
	1	P1C	Single	15167	1.000	LSI MRS-LED-15L-SIL-2-40-70CRI	111	111	20FT MH
	1	P1B	Single	18417	1.000	LSI MRS-LED 18L-SIL 3-40-70CRI	135	135	20FT MH
	1	P1A	Single	17636	1.000	LSI MRS-LED-18L-SIL-5W-40-70CRI	135	135	20FT MH

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
PARKING LOT ENTRANCE	Illuminance	Fc	17.70	26.3	9.1	1.95	2.89	
PROPERTY LINE	Illuminance	Fc	0.19	0.7	0.0	N.A.	N.A.	
ROADWAY ENTRANCE	Illuminance	Fc	10.60	14.2	6.4	1.66	2.22	
SITE	Illuminance	Fc	2.29	26.3	0.0	N.A.	N.A.	

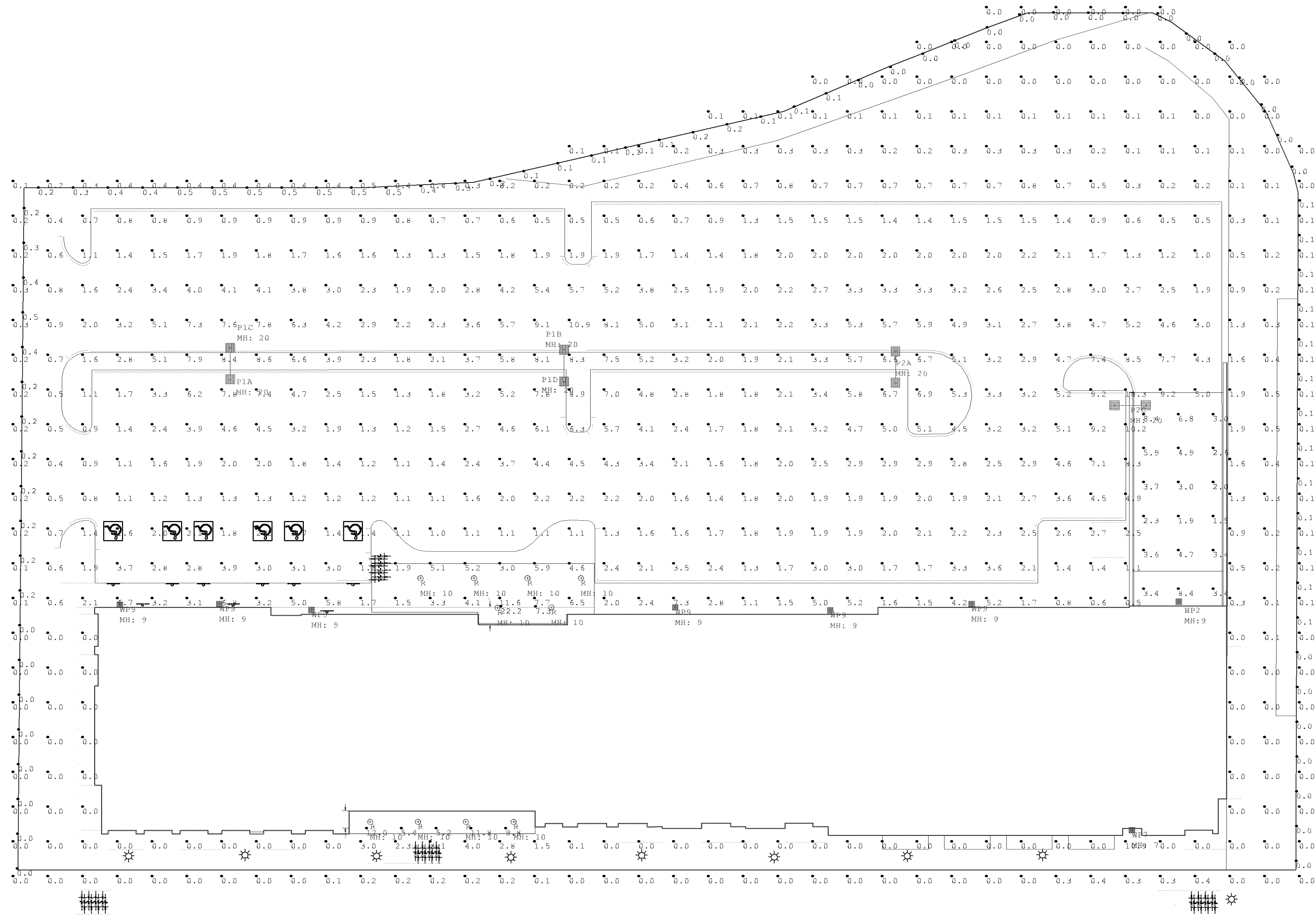
These drawings are for conceptual use only and are not intended for construction. Fixture runs and quantities should be verified prior to order. Values represented are an approximation generated from manufacturers photometric inhouse or independent lab tests with data supplied by lamp manufacturers.



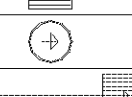
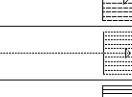
#	Date	Comments
Revisions		

Drawn By: Kathy Frey	Checked By:
Date: 5/15/2023	Sales Agent: Steve Hahn
Scale: 1" = 20'	

KNOX & AMERICAN II
Bloomington MN -INITIAL



Scale: 1 inch= 20 Ft.

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Description	Lum. Watts	Total Watts	Tag
	7	WP9	Single	3143	0.810	LSI SSW-LED-03L-FT-UNV-DIM-40	23	161	9FT MH
	1	WP7	Single	3174	0.810	LSI SSW-LED-03L-3-UNV-DIM-40	23	23	7FT MH
	10	R	Single	1703	0.810	LSI LAD6 LAD6R LCD6-LED-25L-40-WF-TR6BL-HA2 W	21.9	219	10FT MH
	1	P2C	Back-Back	15167	0.810	LSI MRS-LED-15L-SIL-2-40-70CRI	111	222	20FT MH
	1	P2A	Back-Back	17636	0.810	LSI MRS-LED-18L-SIL-5W-40-70CRI	135	270	20FT MH
	1	P1D	Single	17682	0.810	LSI MRS-LED-18L-SIL-FT-40-70CRI	135	135	20FT MH
	1	P1C	Single	15167	0.810	LSI MRS-LED-15L-SIL-2-40-70CRI	111	111	20FT MH
	1	P1B	Single	18417	0.810	LSI MRS-LED 18L-SIL 3-40-70CRI	135	135	20FT MH
	1	P1A	Single	17636	0.810	LSI MRS-LED-18L-SIL-5W-40-70CRI	135	135	20FT MH

Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	
PARKING LOT ENTRANCE	Illuminance	Fc	14.75	22.2	7.3	2.02	3.04	
PROPERTY LINE	Illuminance	Fc	0.14	0.5	0.0	N.A.	N.A.	
ROADWAY ENTRANCE	Illuminance	Fc	8.84	12.0	5.2	1.70	2.31	
SITE	Illuminance	Fc	1.86	22.2	0.0	N.A.	N.A.	

These drawings are for conceptual use only and are not intended for construction. Fixture runs and quantities should be verified prior to order. Values represented are an approximation generated from manufacturers photometric inhouse or independent lab tests with data supplied by lamp manufacturers.



#	Date	Comments
Revisions		

Drawn By: Kathy Frey	Checked By:
Date: 5/15/2023	Sales Agent: Steve Hahn
Scale: 1" = 20'	