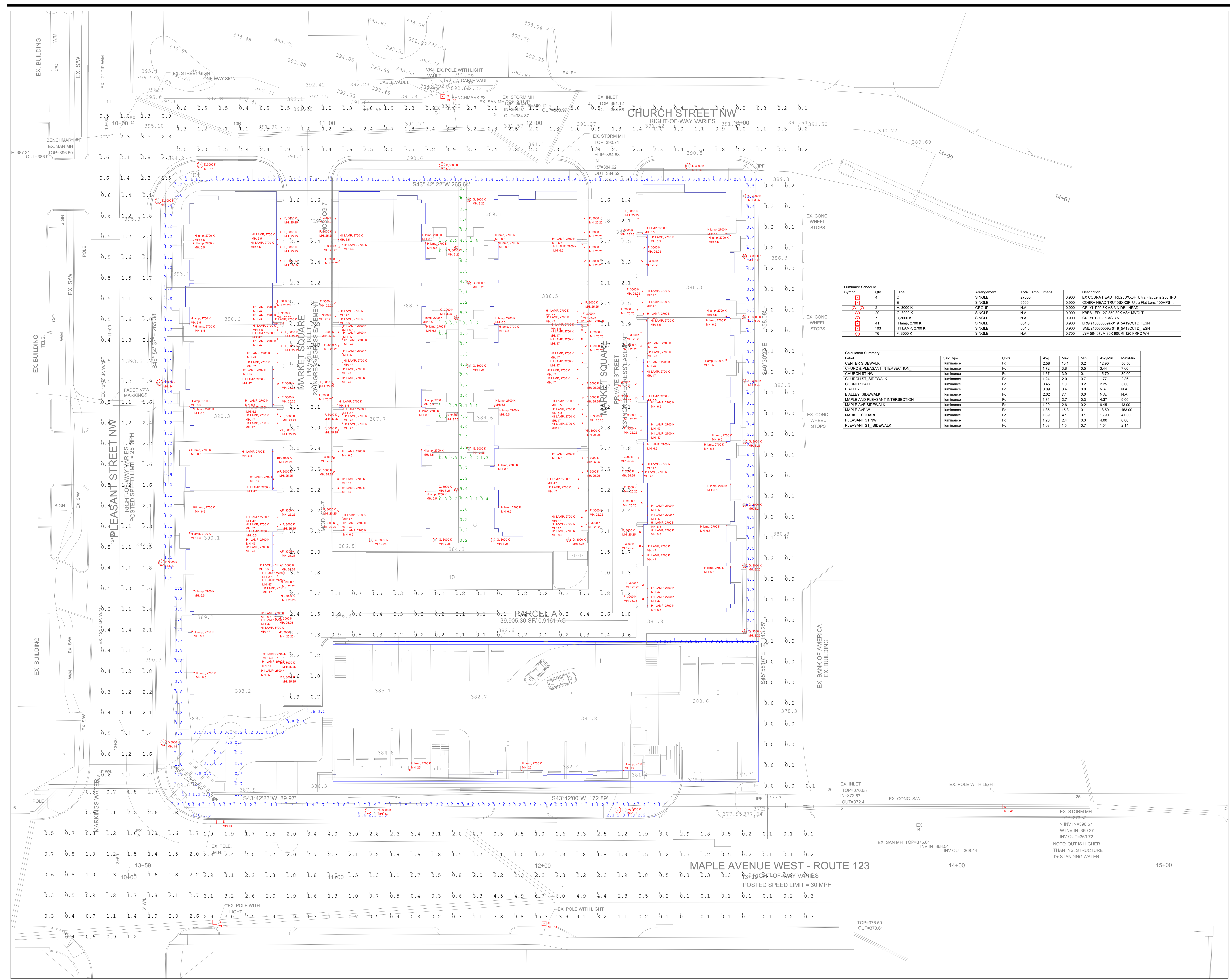


Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
□	4	C	SINGLE	27000	0.900	EX COBRA HEAD TRU25XX3F Ultra Flat Lens 250HPS
□	1	E	SINGLE	8500	0.900	COBRA HEAD TRU105XX3F Ultra Flat Lens 100HPS
○	2	A, 3000 K	GROUP	N.A.		CR LYL P20 3K AS 3 N DEL HEAD
○	20	G, 3000 K	SINGLE	N.A.	0.900	KBR8 LED 12C 350 30K ASY MVOLT
○	7	D, 3000 K	SINGLE	N.A.	0.900	CR LYL P30 3K AS 3 N
○	41	H, 2700 K	SINGLE	804.8	0.900	LMG #16030006-01 9 54180CTD_ESN
○	103	H1 LAMP, 2700 K	SINGLE	804.8	0.900	SML #16030006-01 9 54180CTD_ESN
○	76	F, 3000 K	SINGLE	N.A.	0.700	J5F 5IN 07LM 30K 90CR 120 FRPC WH

No.	Date	Revision

LIGHTING LAYOUT

Date
09/05/2019
Scale
NTS
Project No. & Title
VIENNA MARKET
Drawn By
KM
Checked
AH
Seal & Signature



Symbol	Qty	Label	Arrangement	Total Lamp Lumens	LLF	Description
□	4	C	SINGLE	2700	0.900	EX COBRA HEAD TRU2SXXXF Ultra Flat Lens 250HPS
□	1	E	SINGLE	8500	0.900	COBRA HEAD TRU2SXXXF Ultra Flat Lens 100HPS
□	2	A. 3000 K	GROUP	N.A.	0.900	CRV.LV. P30 3K AS 3 N DBL HEAD
□	20	G. 3000 K	SINGLE	N.A.	0.900	KSRB LED 12C 300 30K AS1 INVOLT.
□	7	D.3000 K	SINGLE	N.A.	0.900	CRV.LV. P30 3K AS 3 N
□	41	H Lamp, 2700 K	SINGLE	804.8	0.900	LRG s1603000a-01 9. 5A15CCTD. IESN
□	153	H Lamp, 2700 K	SINGLE	804.8	0.900	SML s1603000a-01 9. 5A15CCTD. IESN
□	76	F. 3000 K	SINGLE	N.A.	0.700	J5F 5IN 07LM 30K 90CRI 120 FRPC WH

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CENTER SIDEWALK	Illuminance	Fc	2.98	10.1	0.2	12.90	50.50
CHURCH & PLEASANT INTERSECTION	Illuminance	Fc	1.72	3.8	0.5	3.44	7.65
CHURCH ST NW	Illuminance	Fc	1.57	3.9	0.1	15.70	39.00
CHURCH ST SIDEWALK	Illuminance	Fc	1.24	2.0	0.7	1.77	2.86
CORNER PATH	Illuminance	Fc	0.45	1.0	0.2	2.25	5.00
E ALLEY	Illuminance	Fc	0.09	0.4	0.0	N.A.	N.A.
E ALLEY SIDEWALK	Illuminance	Fc	2.02	7.1	0.0	N.A.	N.A.
MAPLE AND PLEASANT INTERSECTION	Illuminance	Fc	1.31	2.7	0.3	4.37	9.00
MAPLE AVE SIDEWALK	Illuminance	Fc	1.29	2.6	0.2	6.45	13.00
MAPLE AVE W	Illuminance	Fc	1.85	15.3	0.1	18.50	153.00
MARKET SQUARE	Illuminance	Fc	1.69	4.1	0.1	16.90	41.00
PLEASANT ST NW	Illuminance	Fc	1.20	2.4	0.3	4.00	8.00
PLEASANT ST SIDEWALK	Illuminance	Fc	1.08	1.5	0.7	1.54	2.14

No.	Date	Revision

PHOTOMETRIC CALCULATION

Date
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Scale
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