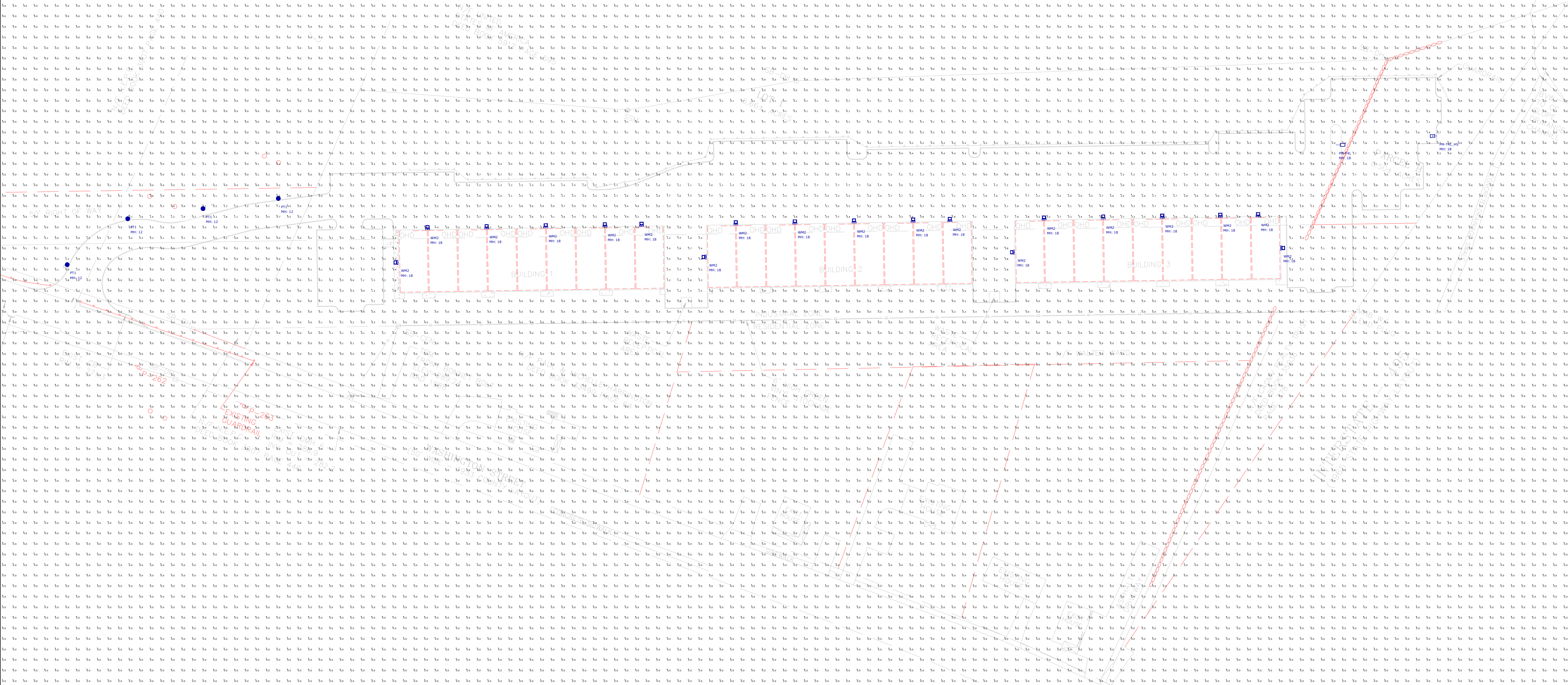




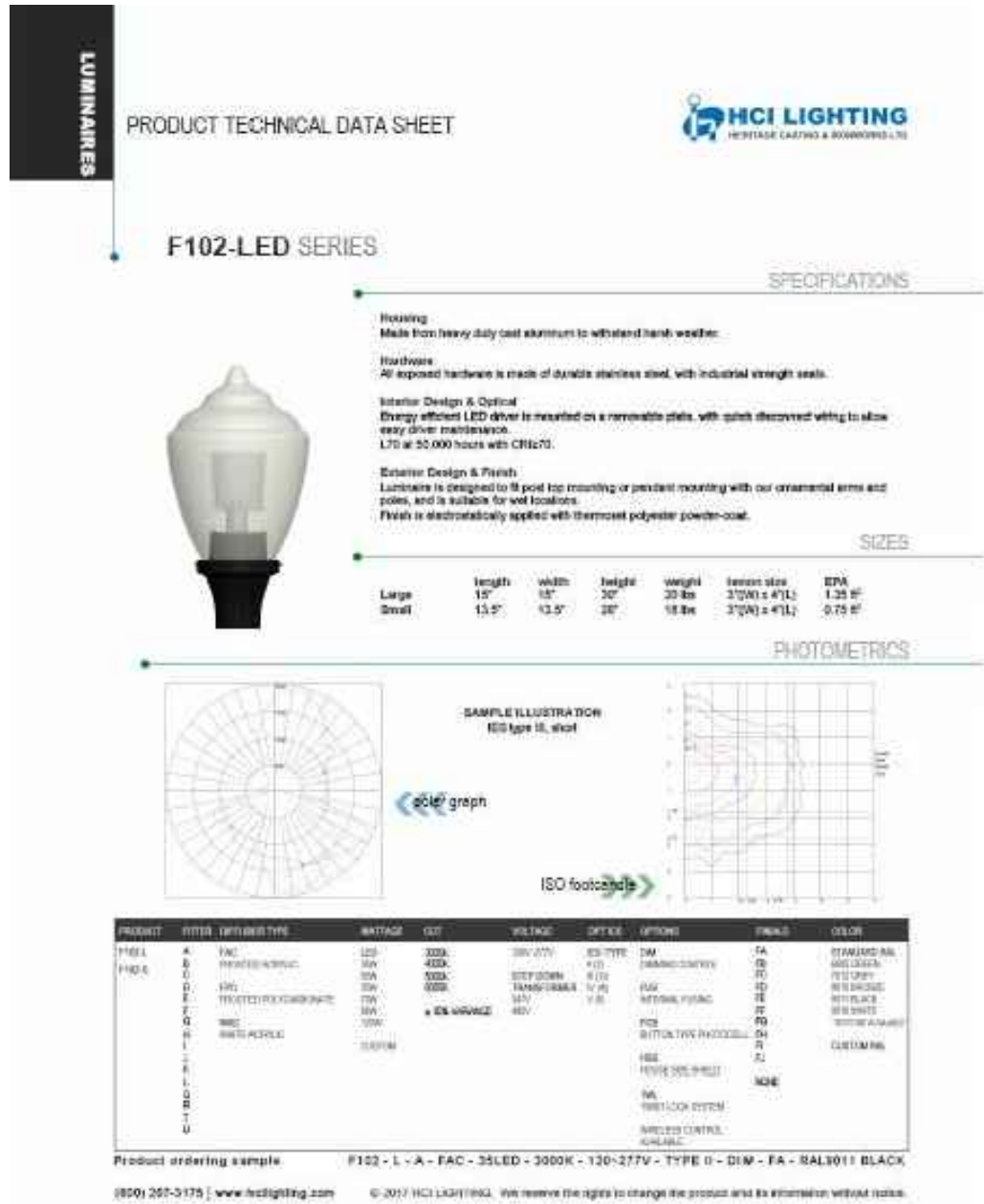
1 Photometric Layout and Calculations

SCALE: 1:30

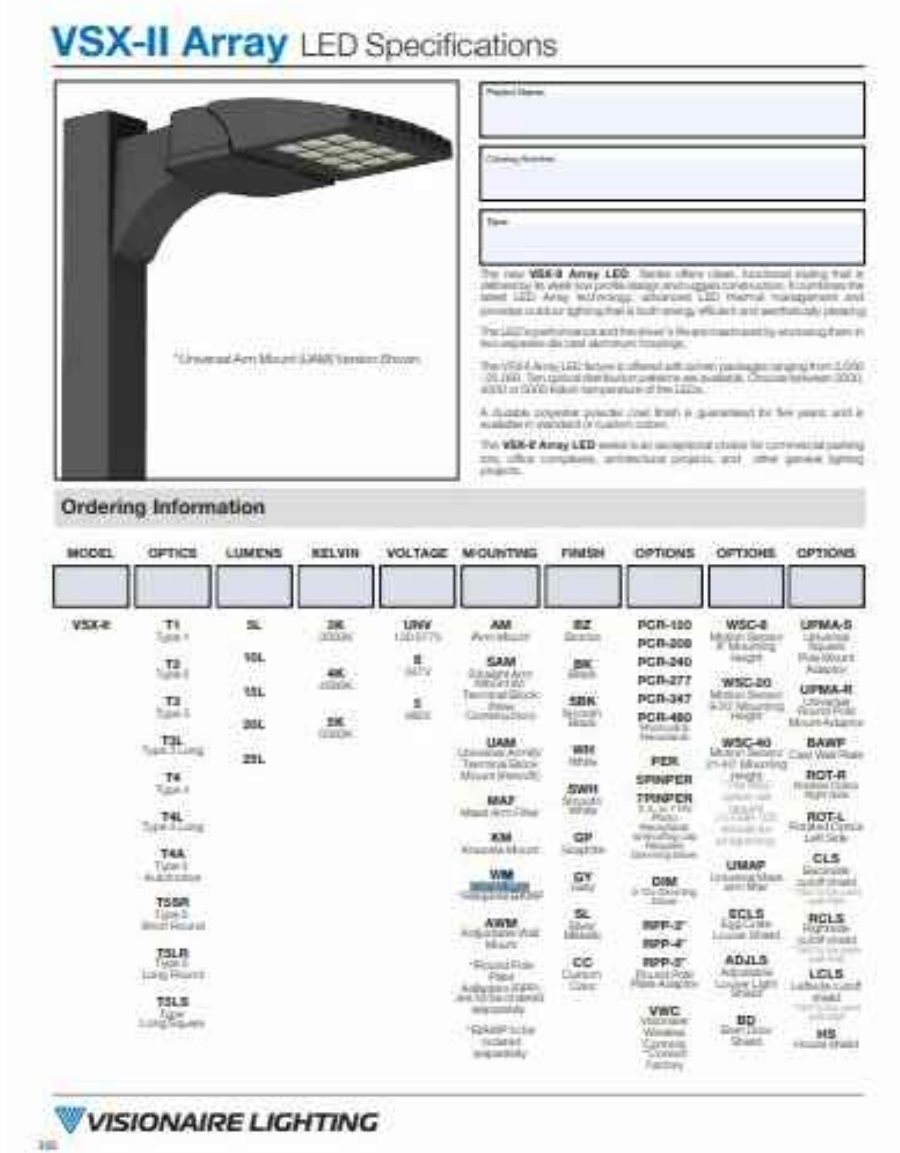


Luminaire Schedule						
Symbol	Label	Qty	Description	LLF	Lum. Watts	Lum. Lumens
	PM-T4L	1	Visionaire # VSX-II-T4L-15L-3K-UNV-AM-TBD	0.900	101.7	12597
	PM-T4L_HS	1	Visionaire # VSX-II-T4L-15L-3K-UNV-AM-TBD-HS	0.900	102	4190
	PT1	4	HCI # HCI-45LED-II-M-5W01509240013	0.900	43.8	4325
	WM2	19	Visionaire # VSX-II-T4L-15L-3K-UNV-WM-TBD	0.900	101.7	12597

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
SITE CALCS	Illuminance	Fc	0.18	7.1	0.0	N.A.	N.A.
DRIVE	Illuminance	Fc	1.41	7.1	0.1	14.10	71.00
LOT	Illuminance	Fc	1.81	6.0	0.1	18.10	60.00
SIDE LOT	Illuminance	Fc	0.80	3.2	0.1	8.00	32.00



2 HCI Type F102-LED Specifications



3 Visionaire Type VSX II Array Specifications

- NOTES:
- A LIGHT LOSS FACTOR OF 0.900 HAS BEEN APPLIED TO FIXTURES UNLESS OTHERWISE NOTED. REFER TO LUMINAIRE SCHEDULE FOR LIGHT LOSS FACTOR AND LUMEN INFORMATION.
 - SEE "MH" ON LIGHTING FIXTURE TAG LOCATED ON PLAN FOR MOUNTING HEIGHT INFORMATION.
 - CALCULATION POINTS ARE TAKEN AT GRADE.
 - CALCULATION RESULTS ARE BASED ON IES STANDARDS UNLESS OTHERWISE REQUESTED.