

Schedule Symbol	Label	QTY	Manufacturer	Catalog	Description	Number Lamps	Lamp Output	LLF	Input Power	Polar Plot
○	D1	28	LUMINATION	LRXR62X9SW	Flex Recessed Downlight, 6" Round, Selectable Lumens & CCT, 90+ CRI, 120-277V @3500K @Med Lumen Output	1	1570	1	17.54	
○	D3	4	LUMINATION	LRXR84X9SW	Flex Recessed Downlight, 8" Round, Selectable Lumens & CCT, 90+ CRI, 120-277V @4000K @High Lumen Output	1	4596	1	48.43	
■	F1	8	RAB Lighting Inc.	X17XFU140-100W_4K		1	13983	1	96.69	
△	H	4	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON)	GALILEON AREA AND ROADWAY LUMINAIRE (G) 70 CRI, 4000K, 1200lm LIGHTSQUARES WITH 16 LEDs EACH AND TYPE IV FORWARD THROW OPTICS	48	479	1	184		

Statistics

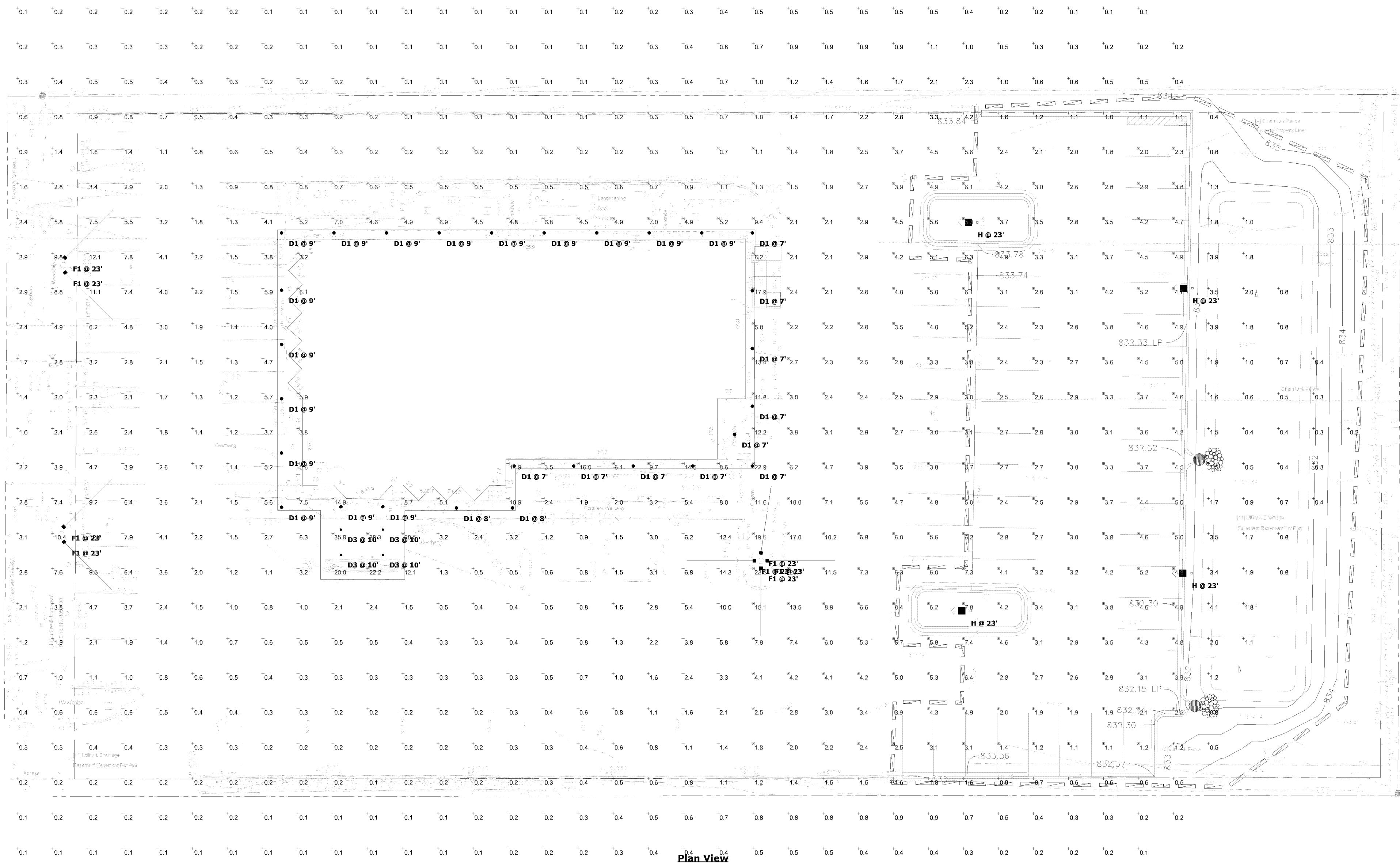
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
East 1.5	×	5.3 fc	23.5 fc	2.1 fc	11.2:1	2.5:1
East .75	×	3.3 fc	6.1 fc	1.1 fc	5.5:1	3.0:1
North Drive	×	1.8 fc	9.4 fc	0.1 fc	94.0:1	18.0:1
Site	+	2.7 fc	38.3 fc	0.1 fc	383.0:1	27.0:1
Under Canopy	×	21.6 fc	38.3 fc	8.7 fc	4.4:1	2.5:1
Under Soffit	×	9.8 fc	22.9 fc	3.2 fc	7.2:1	3.1:1

Luminaire Locations

No.	Label	MH	Tilt
1	F1	23.00	40.00
2	F1	23.00	40.00
3	F1	23.00	40.00
4	F1	23.00	40.00
5	F1	23.00	40.00
6	F1	23.00	40.00
7	F1	23.00	40.00
8	F1	23.00	40.00

Note

1. Graybar Electric does not assume responsibility for the interpretation of this calculation, or State and City codes.
2. Calculation Points are taken at grade.
3. Fixture Type B is mounted on a pole with a 3'-0" base.



plan View

Scale - 1" = 20ft