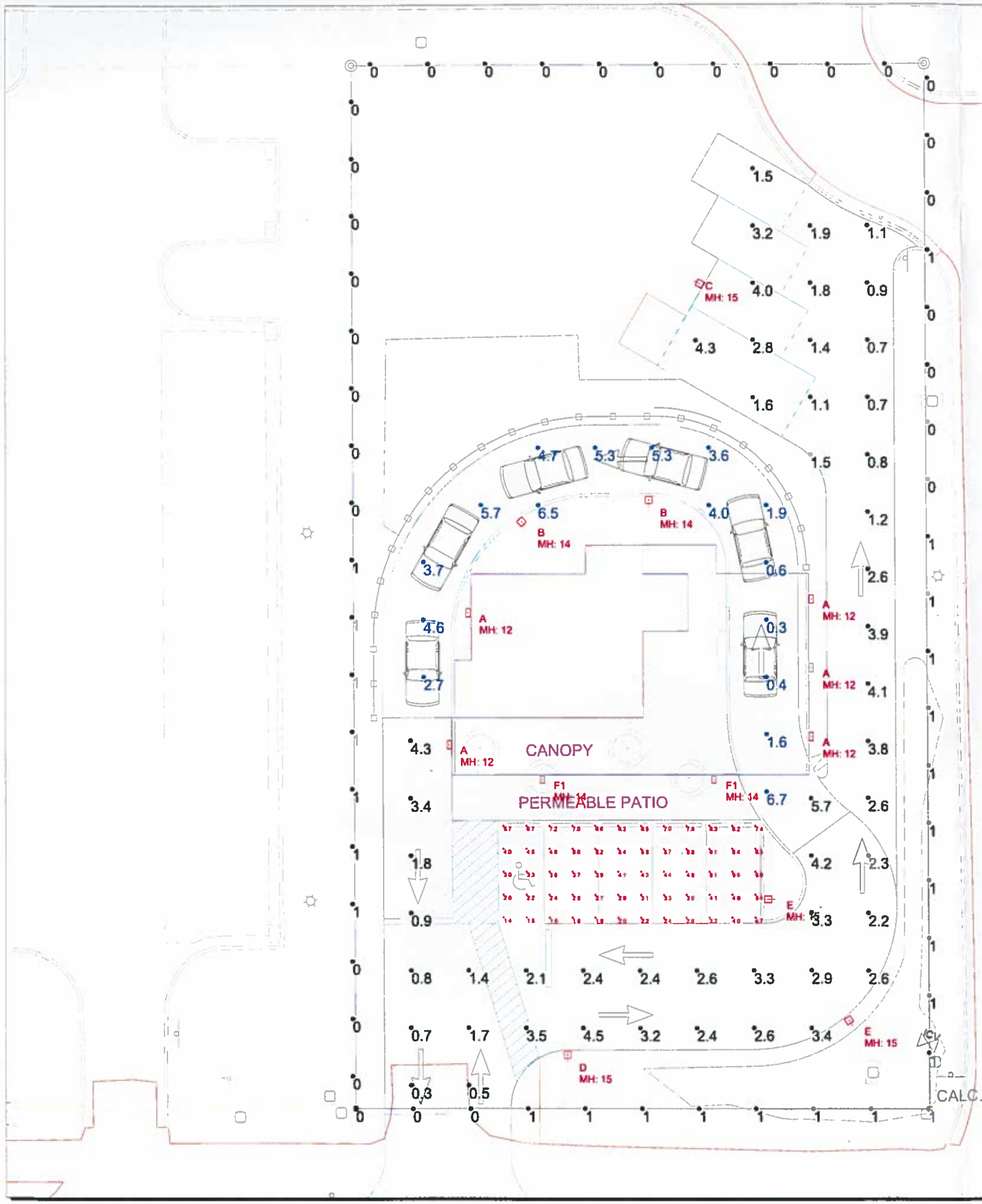

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Drive Thru	Illuminance	Fc	3.60	6.7	0.3	12.00	22.33
Parking Lot and Side Driv	Illuminance	Fc	2.38	5.7	0.3	7.93	19.00
Parking lot front	Illuminance	Fc	4.49	8.3	1.4	3.21	5.93
Property Line	Illuminance	Fc	0.46	1	0	N.A.	N.A.

Luminaire Schedule							
Symbol	Qty	Label	Description	Arrangement	LLF	Lum. Watts	Lum. Lumens
	5	A	LWP-QM-25-DB-1-NW	SINGLE	0.890	24.77	2838
	2	B	LFS-SAL-30-DB-T2	SINGLE	0.890	30.5	4040
	1	C	LFS-SAL-60-T4	SINGLE	0.890	59.98	7645
	1	D	LFS-SAL-SFL-30-T3	SINGLE	0.890	30.48	3929
	2	E	LFS-SAL-30-T4	SINGLE	0.890	30.39	3978
	2	F1	LAL-SB-60-DB-T3-1-NW-ES6-X-X-X	SINGLE	0.890	54.7	5772

DISCLAIMER: ---- CALCULATED VALUES:

Calculations from lines performed according to IESNA & CIE standards and good practice. Some differences between measured values and calculated results may occur due to (photometric data, measuring equipment and field conditions, both are always an approximation, variations.

Lighting calculations are based on the standard atmospheric factor at room temperature, humidity and contamination parameters significantly affect the lighting calculation.

The site environmental conditions of dust and moisture are not taken into account.

Calculations are based on the photometric data provided by the luminaire manufacturer. Values properties of surrounding surfaces, obstructions of lighting from other sources, the light's reflectance, transmittance, or other transmission factors are not considered. Values

Rev #	Date:	Comments:
Rev A	3-15-18	
Rev 2	4-15-18	changed front width fixtures
Rev 3	4-15-18	added poles to front parking area

Revisions

Nu Quality Ice Cream
Southern Shores, NC