Luminaire Schedule												
Symbol	Qty	Label	Arrangement	LMF	Lum. Lumens	Lum. Watts	Part Number					
	3	P1	SINGLE	1.000	22330	160	OSQ-A-NM-4ME-T-57K-UL-BZ + OSQ-AABZ					
<b>\$</b>	1	P2	2 @ 90 DEGRE	ES1.000	22330	160	OSQ-A-NM-4ME-T-57K-UL-BZ + OSQ-AABZ					
>	19	N	SINGLE	1.000	2490	19	XSPW-B-WM-3ME-2L-57K-UL-BK (Wall Light)					

Calculation Summary												
Label	Units	Avg	Max	Min	Avg/Min	Max/Min						
Off Parking lot calcs	Fc	0.60	7.8	0.0	N.A.	N.A.						
Parking Lot	Fc	4.20	11.4	1.1	3.82	10.36						

FIXTURE MOUNTING HEIGHTS AS SHOWN POLES MOUNTED ON 2' BASE

POLE SCHEDULE:

(4) CL-SSP-4011-25-D6-BZ (25' x 4" STEEL SQUARE POLE, 11ga)

Additional Equipment

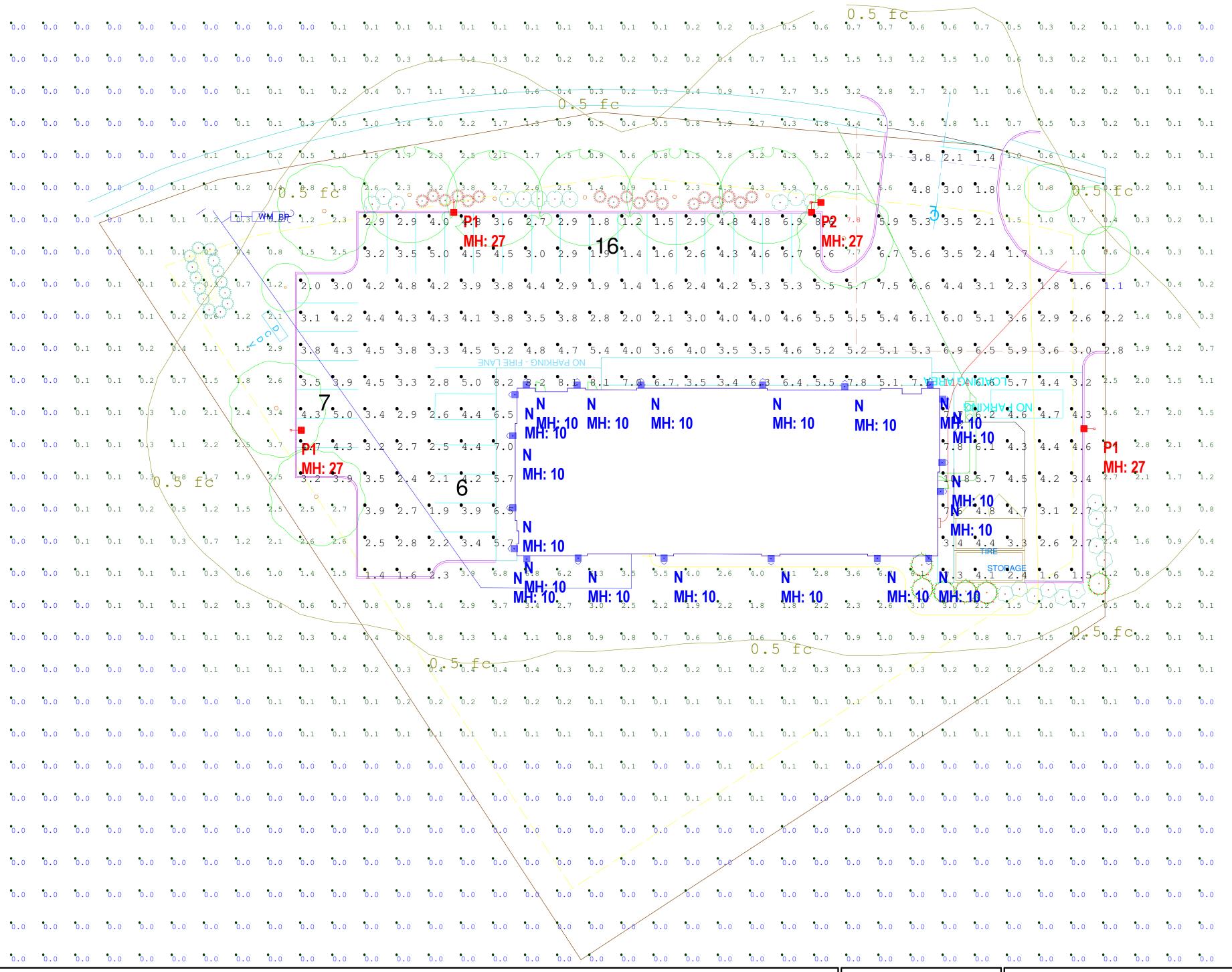
(5) OSQ-DABZ (Direct Arm Mount)

PROPOSED POLES MEET 100 MPH SUSTAINED WINDS

\*\*\*CUSTOMER TO VERIFY MOUNTING, VOLTAGE, AND COLOR PRIOR TO PLACING ORDER

OSQ Area Luminaire

## POLE HT= 25' BASE HT= 2'





Illumination results shown on this lighting design are based on project parameters provided to Cree, Inc. used inconjunction with luminaire test procedures conducted under laboratory conditions. Actual project conditions differing from these design parameters may affect field results. The customer is responsible for verifying dimensional accuracy along with compliance with any applicable electrical, lighting, or energy code.

SR-40708

Project Name: BSRO Firestone - 3544 SW Market St Lee's Summit, MO

Footcandles calculated at grade

Filename: FRS-200212LSMOBAF.A Date:2/12/2020

Layout By: Ben Foster Scale 1" = 20'

Date:2/12/2020 40 80