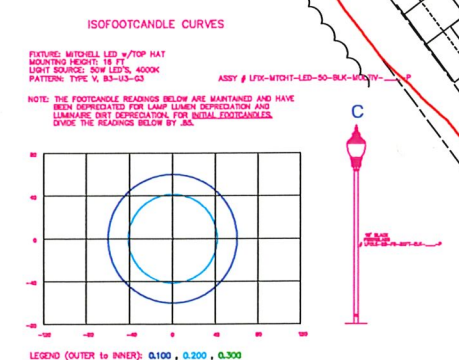
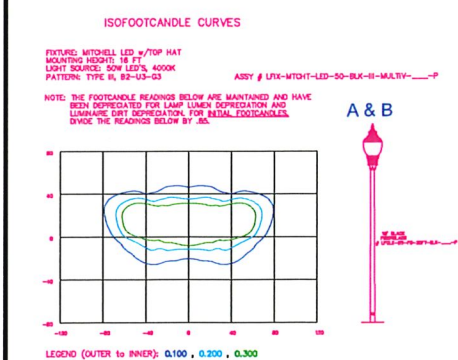


Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Parking		0.7 fc	1.4 fc	0.0 fc	N/A	N/A
Roadway	+	0.3 fc	1.3 fc	0.0 fc	N/A	N/A

Schedule

Symbol	Label	Quantity	Description	Lumens Per Lamp	Light Loss Factor
●	A	40	LED Mitchell With Top Hat - Type III - 4000K - Public	5941	0.85
●	B	8	LED Mitchell With Top Hat - Type III - 4000K - Private	5941	0.85
●	C	4	LED Mitchell With Top Hat - Type V - 4000K - Private	6282	0.85



LIGHTING DESIGN TOLERANCE
 The calculated footcandle light levels in this lighting design are predicted values and are based on specific information that has been supplied to Duke Energy Progress. Any inaccuracies in the supplied information, differences in luminaire installation, lighted area geometry including elevation differences, reflective properties of surrounding surfaces, obstructions (foliage or otherwise) in the lighted area, or lighting from sources other than listed in this design may produce different results from the predicted values. Normal tolerances of voltage, lamp output, and ballast and luminaire manufacture will also affect results.

Customer approval _____ Date _____



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ELIZABETH SPRINGS	
ROLESVILLE, NC	
SITE LIGHTING PLAN	
Designed by DEP LIGHTING SOLUTIONS	
Reviewed by T. Ferguson	Scale 1" = 60'
Date 05/04/2020	Size "Arch D"
Description LED Mitchell Top Hat	
Drawing No. 20-0138B	Sht. 3 OF 3