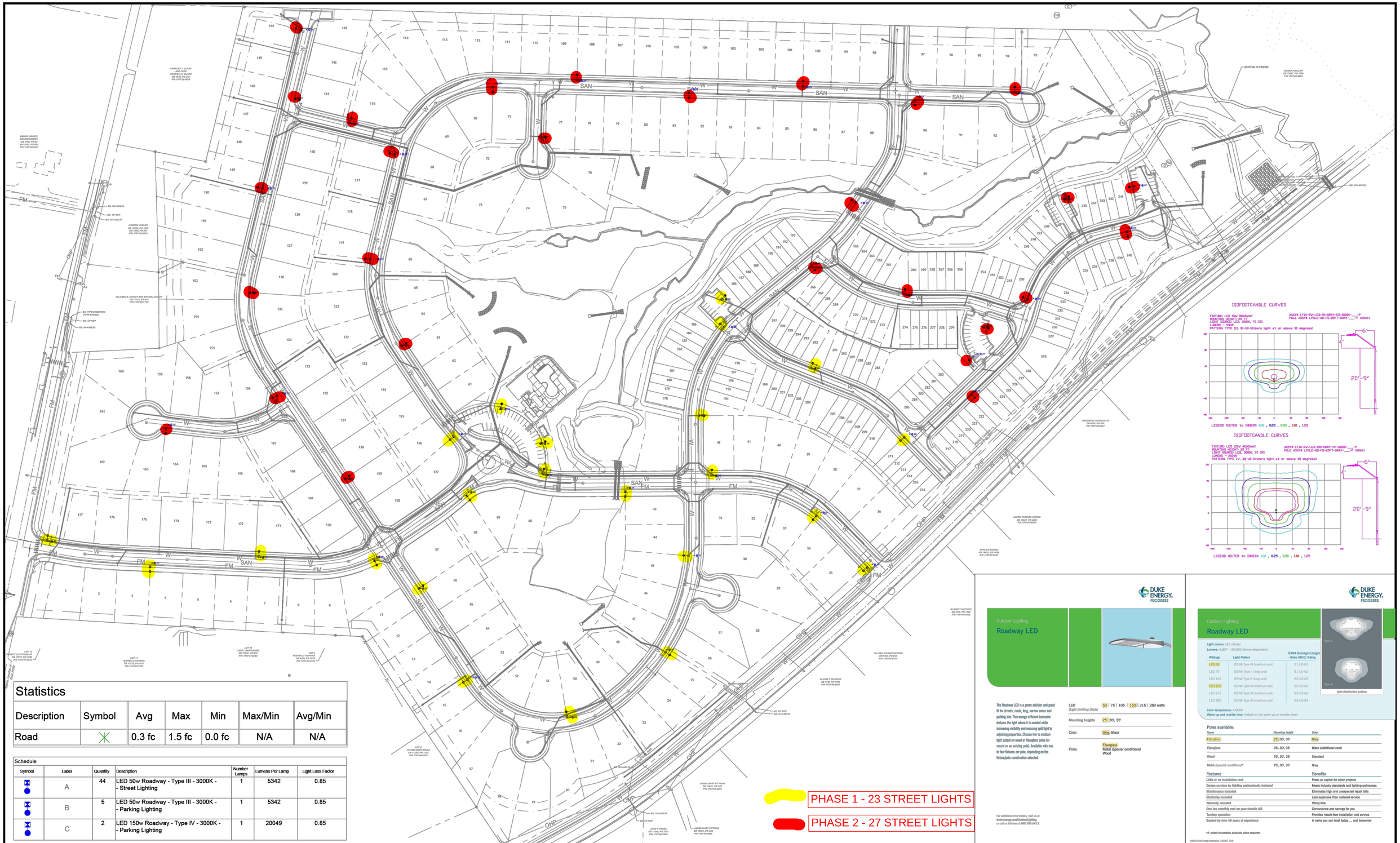

Statistics

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Road		0.3 fc	1.5 fc	0.0 fc	N/A	N/A

Schedule

Symbol	Label	Quantity	Description	Number Lamps	Lumens Per Lamp	Light Loss Factor
	A	44	LED 50w Roadway - Type III - 3000K - - Street Lighting	1	5342	0.85
	B	5	LED 50w Roadway - Type III - 3000K - - Parking Lighting	1	5342	0.85
	C	2	LED 150w Roadway - Type IV - 3000K - - Parking Lighting	1	20049	0.85

REV#	DATE	REVISION	BY
Rev B	07/19/22	Updated Site Plan	NJ
Rev A	12/01/2021	LED 50w & 150w Roadway - 3000K - Gray	NJ

Customer approval_____
Date_____

DISTANCE CALIBRATION (INCHES)
0 0.5 1.0 2.0 3.0 4.0

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. 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.

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ROLESVILLE CROSSINGS
Rolesville, NC
SITE LIGHTING PLAN

Designed by DEP LIGHTING SOLUTIONS
Reviewed by N. Johnson Scale 1" = 100'
Date 07/19/2022 Size "Arch D"
Description LED 50w & 150w Roadway
Drawing No. 21-0394B Sht. 1 OF 1