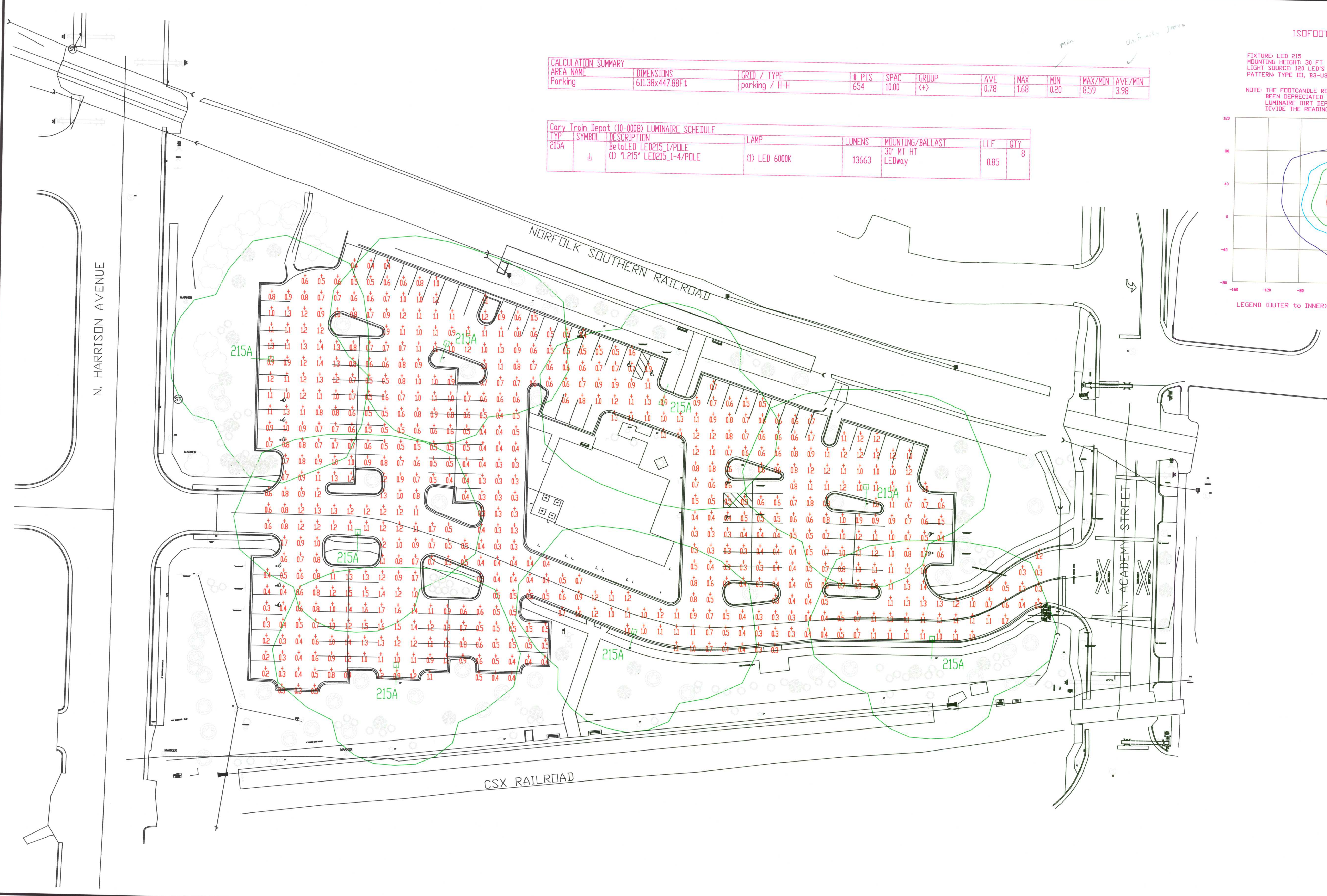
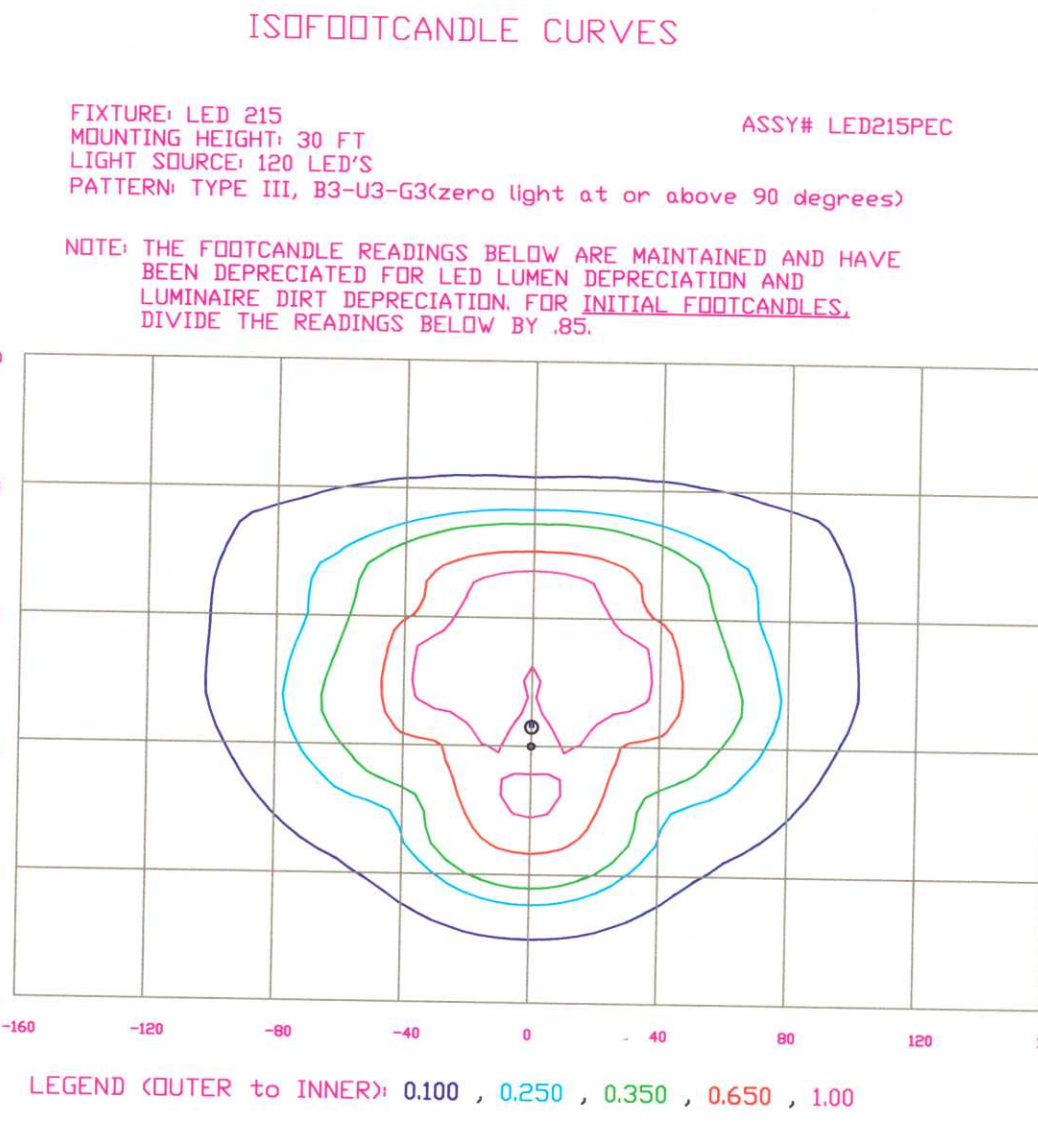


CALCULATION SUMMARY										
AREA NAME	DIMENSIONS	GRID / TYPE	# PTS	SPAC	GROUP	AVE	MAX	MIN	MAX/MIN	AVE/MIN
Parking	611.38x447.88ft	parking / H-H	654	10.00	<+>	0.78	1.68	0.20	8.59	3.98

Cary Train Depot (10-0008) LUMINAIRE SCHEDULE							
TYP	SYMBOL	DESCRIPTION	LAMP	LUMENS	MOUNTING/BALLAST	LLF	QTY
215A	⬇	BetaLED LED215 1/POLE (1) "L215" LED215_1-4/POLE	(1) LED 6000K	13663	30' MT HT LEDway	0.85	8

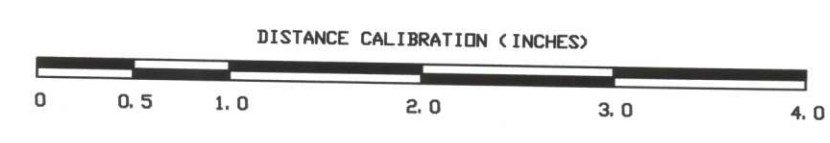


APPROVED  
TOWN OF CARY  
PROJECT # \_\_\_\_\_

APPROVED BY \_\_\_\_\_ DATE \_\_\_\_\_  
PLANNING \_\_\_\_\_ DATE \_\_\_\_\_  
ENGINEERING \_\_\_\_\_ DATE \_\_\_\_\_

**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 Progress 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.

Customer approval \_\_\_\_\_ Date \_\_\_\_\_



**PROPRIETARY & CONFIDENTIAL**  
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CARY TRAIN DEPOT	
CARY NC	
SITE LIGHTING PLAN	
Designed by	PGN LIGHTING SOLUTIONS - CAROLINAS
Reviewed by	R. Simpkins Scale 1" = 30'
Date	02/04/2010 Size Drawing size "D"
Description	215 Watt LED Roadway fixtures
Drawing No.	10-0008A Sht. 1 OF 1