

CALCULATION SUMMARY	DESCRIPTION	UNIT TYPE	# OF S	SPAC	GROUP	AVG	MIN	MAX	MAXIMUM AVERAGE
AREA NAME	DESCRIPTION	UNIT TYPE	# OF S	SPAC	GROUP	AVG	MIN	MAX	MAXIMUM AVERAGE
Property	PROPERTY LINE	PROPERTY LINE	253	100	00	0.99	0.33	0.75	0.84
			254	100	00	1.02	0.33	0.75	0.84

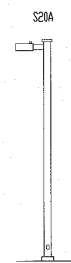
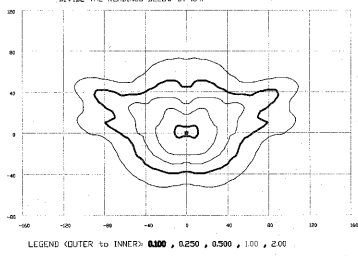
Cary Alliance Church, OR, 2000 LUMENARE SCHEDULE	SYMBOL	DESCRIPTION	TYPE	LUMENS	MOUNTING HEIGHT	ILL.	INT.
	⊕	Lighting Sys S200 2' Pole 1-4' Pole	⊕ N-250/U	2000	20' HT	0.64	7
	⊕	Lighting Sys S200 2' Pole 1-4' Pole	⊕ N-250/U	2000	20' HT	0.64	7

N/F
JESSE RUTH POWELL
DB2010 PG356
P/NP 0708384563
ZONING R-12
LAND USE VACANT

ISOFOTFOOTCANDLE CURVES

FIXTURE SHEETBOX
MOUNTING HEIGHT: 20 FT
LAMP: S200, 2' POLE, METAL HALIDE
PATTERN: TYPE III, FULL CUTOFF
ASSY # L800-BLK-SBE GLASSO

NOTE: THE FOOTCANDLE READINGS BELOW ARE MAINTAINED AND HAVE BEEN DEPRECIATED FOR LAMP LUMEN DEPRECIATION AND LUMINAIRE FOOT DEPRECIATION. FOR INITIAL INDICATIONS, REVERSE THE READINGS BELOW BY 6%.



N/F
MARTIN, HAL & PATRICIA
DB 4164, PG 49
P/NP 0708088353
ZONING R-40W
LAND USE SINGLE FAMILY

07-SP-015
APPROVED
TOWN OF CARY

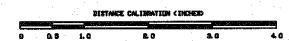
Approved by DRC Date 04/28/07
Planning TSB Date 06/18/07
Engineering TS Date 5/21/07

CARY ALLIANCE CHURCH	
CARY, NC	
SITE LIGHTING PLAN	
Designed by	PGN LIGHTING SOLUTIONS - CAROLINAS
Reviewed by	R. Steadman
Date	03/30/2007
Scale	1" = 50'
Size	Drawing size "D"
Description	20K lumen Shoebox fixtures
Drawing No.	06-0263B
Sht.	C10.01

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, sighted area geometry, including elevative differences, reflective properties of surrounding surfaces, obstructions (flags 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 manufacturers will also affect results.

Customer approval _____ Date _____



PROPRIETARY & CONFIDENTIAL

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