



Order Plans @ WWW.IDLine.com

SLM  
XWM  
Click image to open Product Page

REVISIONS	CITY COMMENTS #1	DATE	DESCRIPTION
1		04-01-2019	JDF

**COMMERCIAL SITE DESIGN**  
 887 CREEDEMOR ROAD  
 WALECH, NORTH CAROLINA 28689  
 (919) 846-5282 FAX: (919) 848-9241  
 WWW.CSDESIGN.COM

CLIENT:  
 GEMCAP DEVELOPMENT  
 210 WEST FOURTH STREET  
 SUITE 200  
 WINSTON-SALEM, NC 27101  
 PHONE: (336) 724-0153

**STARBUCKS**  
 350 BLOWING ROCK BOULEVARD  
 LENOIR, CALDWELL COUNTY  
 NORTH CAROLINA  
**LIGHTING PLAN**

PROJECT NO: GEM-1806  
 FILENAME: GEM1806-LJ  
 DRAWN BY: RCN  
 SCALE: 1" = 20'  
 DATE: 11-13-18  
 SHEET NO: C-9

BASED ON THE INFORMATION PROVIDED, ALL DIMENSIONS AND LUMINAIRE LOCATIONS SHOWN REPRESENT RECOMMENDED POSITIONS. THE ENGINEER AND/OR ARCHITECT MUST DETERMINE THE APPLICABILITY OF THE LAYOUT TO EXISTING OR FUTURE FIELD CONDITIONS.

THIS LIGHTING PLAN REPRESENTS ILLUMINATION LEVELS CALCULATED FROM LABORATORY DATA TAKEN UNDER CONTROLLED CONDITIONS IN ACCORDANCE WITH THE ILLUMINATING ENGINEERING SOCIETY (IES) APPROVED METHODS. ACTUAL PERFORMANCE OF ANY MANUFACTURER'S LUMINAIRES MAY VARY DUE TO CHANGES IN ELECTRICAL VOLTAGE, TOLERANCE IN LUMPS/LED'S, AND OTHER VARIABLE FIELD CONDITIONS. CALCULATIONS DO NOT INCLUDE OBSTRUCTIONS SUCH AS BUILDINGS, CURBS, LANDSCAPING, OR ANY OTHER ARCHITECTURAL ELEMENTS UNLESS NOTED. FIXTURE NOMENCLATURE NOTED DOES NOT INCLUDE MOUNTING HARDWARE OR POLES. THIS DRAWING IS FOR PHOTOMETRIC EVALUATION PURPOSES ONLY AND SHOULD NOT BE USED AS A CONSTRUCTION DOCUMENT OR AS A FINAL DOCUMENT FOR ORDERING PRODUCT.

LUMINAIRE SCHEDULE									
SYMBOL	QTY	LABEL	Arrangement	DESCRIPTION	LLD	UDF	LLF	ARR. LUM. LUMENS	ARR. WAITS
▲	6	A	SINGLE	SLM-LED-24L SL FT-50-73CRI-SINGLE 24POLE-2BASE	1.000	1.000	1.000	25290	185.8
◀	1	B	SWIRL	XWM3-LED-03-40 MTD @ 10'	1.000	1.000	1.000	3487	28

CALCULATION SUMMARY						
LABEL	CALCTYPE	UNITS	AVG	MAX	MIN	AVG/MIN
ALL CALC POINTS	ILLUMINANCE	Fc	3.00	8.8	0.0	N/A
INSIDE CURB	ILLUMINANCE	Fc	4.05	6.5	1.6	2.53



Know what's below.  
 Call before you dig.  
 nc811.org or 1-800-632-4949

