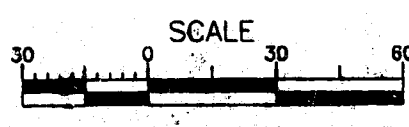


Fixture	Quantity	Curve #	Init Lum	LLF	Design Lum
DECASHIELD 400	22	8605	50000	0.720	36000

System Units: Feet/Footcandles	
Grid	Average Max Min Avg/Min Max/Min CV #Points
Parkinglot	5.88 13.4 1.62 3.63 8.30 0.522 413



General Electric Company
 GE Lighting Systems
 Hendersonville, NC 28739 USA
 GE AutoLITCAD 2.00

Provided By:
 Application Engineering
 GE Lighting Systems, Inc.
 3010 Spartanburg Hwy.
 P.O. Box 4506
 Hendersonville, NC 28735 USA
 Phone: (828) 693-2176
 Fax: (828) 693-2103

Provided For:
 ROGER LEWTER
 GE-T&SS & CPL
 SALES DEPT

Calculated light levels are based on specific information that has been supplied to GE. Any differences in luminaire installation, lighted area geometry and obstructions in the lighted area may produce different results from the predicted values. Normal tolerances of voltage, lamp output, and ballast and luminaire manufacture will affect results.
 Ref: IES LM-61-1986 Identifying Operating Factors for HID Luminaires

Bullwinkles
 30-ft Mtg.Ht. existing Poles
 DSMT40S_A1GFWDB Luminaires

Designer:
 BILL FREYTAG

GE Layout Reference
 156-99034

Sheet: 1 OF 1 Date/Time Drawn: 11/26/99 2:19 PM

Drawing Number: 1569034A Rev: 0

BUDA 1d
 98-SP-102
APPROVED
 ORC: 5-11-99
 BODDING FLOOD LIGHTS
 BY BUDA

TOWN OF CARY
 ENGINEERING DEPT.
 REVIEWED BY: Jamie Revels for Streetlights
 DATE: 10-4-00