



Calculation Summary						
Label	CalcType	Units	Avg	Max	Min	AvgMin
PARKING	Illuminance	fc	0.71	1.8	0.1	7.10
SPRINK	Illuminance	fc	0.01	0.2	0.0	N/A

Luminaire Schedule						
Qty	Symbol	Label	Description	LLF	Lumens/Lamp	Max/min
4		BL1	BRN840-24-CW-300RBR	0.80	N/A	N/A
12		SL2	GRABCO 960-S-LED-BLP	0.80	N/A	N/A
2		SL4	EMCO ELAVE-270JANVHS / 16FT WING HT	0.80	N/A	N/A
1		WALL	GRABCO 121-CW-M1-550-ACW / 16FT WING HT	0.80	N/A	N/A

GENERAL DISCLAIMER:

Calculations have been performed according to IES standards and good practice to determine in calculation methods, testing procedures, component performance measurement techniques and field conditions such as voltage and temperature dimensions, reflectances, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

NOTE TO REVIEWER:

Total Light Loss Factor (LLF) applied at time of design is determined by applying the Lamp Lumen Depreciation (LLD) from a current lamp manufacturer's catalog, and a Ballast Factor (BF) from current ballast specification sheets. Application of LLF and Inverse Light Loss Factor (ILLF) will result in forecasts of performance that will not accurately depict actual results. For design purposes, it is essential that you insist all designers use correct Light Loss Factors.

PROJECT TITLE:

REDFERN TOWN HOUSES

DRAWING TITLE:

SITE LIGHTING
PHOTOMETRIC PLAN

SCALE: 1" = 20'

DATE: 06-22-11

DRAWN BY: TRG

SHEET:

SL-1B

