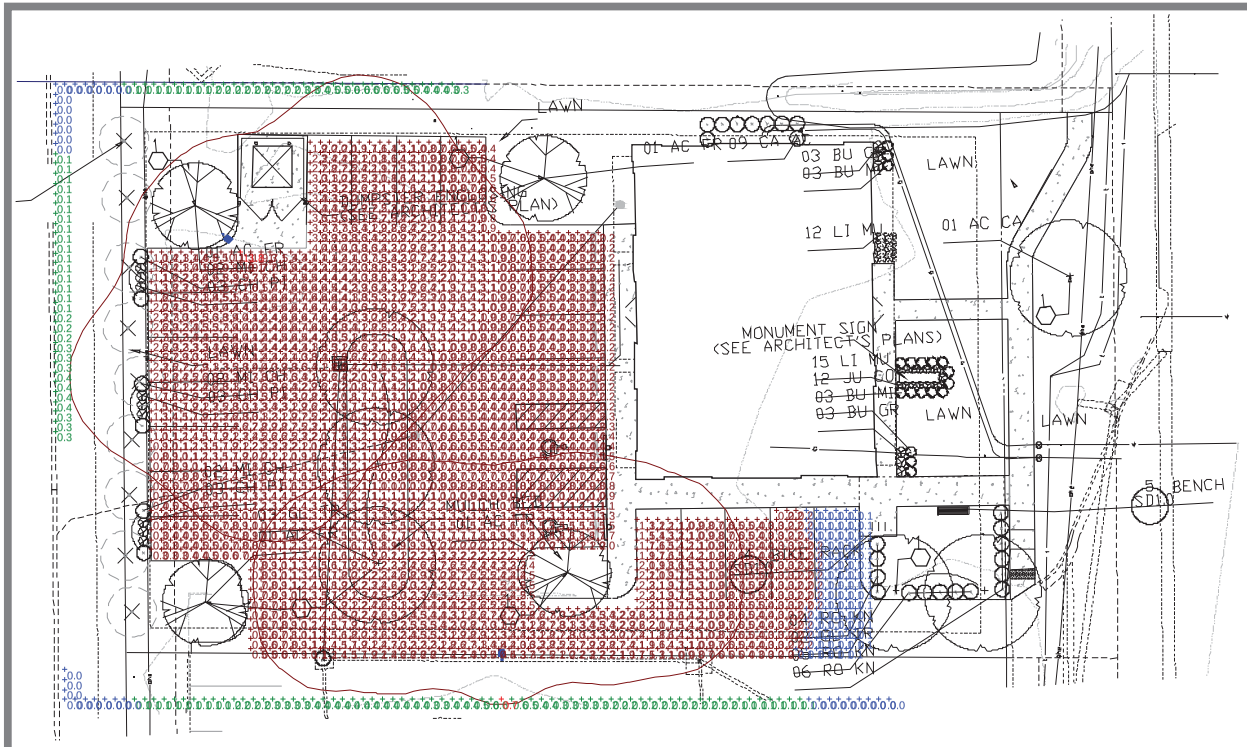

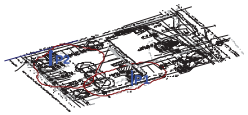

Model View
Not to Scale

Plan View
Scale - 1" = 25'

Statistics

Description	Symbol	Avg	Max	Min	Max / Min	Avg / Min	Avg / Max
	+	0.2 fc	0.7 fc	0.0 fc	N/A	N/A	0.3:1
Parking Lot	+	1.7 fc	11.8 fc	0.1 fc	118.0:1	17.0:1	0.1:1

Note

1. Area fixtures are 16ft to BOF
2. Isolines displays 1/2 fc contribution of an individual fixture/pole assembly.
3.Calculations are the expected average maintianed inllumination at grade during rated nomal life of lamps.

Luminaire Schedule

Symbol	Label	Quantity	Manufacturer	Catalog Number	Description	Number Lamps	Filename	Lumens Per Lamp	Light Loss Factor	Wattage
	P1	1	U.S. ARCHITECTURAL LIGHTING	DSAP25-III-120VLED-WW-525mA-HS RAL-9005-T	METAL HOUSING, 1 LED MODULE CONSISTING OF: 120 LEDS, VERTICAL BASE-UP POSITION, 1 CLEAR PLASTIC OPTIC BELOW EACH LED, 112 OPTICS WITH MOLDED BLACK PLASTIC HOUSE SIDE SHIELD. CLEAR FLAT GLASS LENS.	120	DSAP25-3S-120VLED-WW-525.ies	71.0971	0.95	190.3
	P2	1	U.S. ARCHITECTURAL LIGHTING	DSAP25-IV-120VLED-NW-525mA	METAL HOUSING, 1 LED MODULE CONSISTING OF: 120 LEDS, VERTICAL BASE-UP POSITION, 1 CLEAR PLASTIC OPTIC BELOW EACH LED, CLEAR FLAT GLASS LENS.	120	DSAP25-4-120VLED-NW-525.ies	123.9576	0.95	192

LIGHTING UNLIMITED

6465 SAWMILL ROAD SITE
LIGHTING ANALYSIS
LED

Designer
CDH
Date
11/15/2013
Scale
Not to Scale
Drawing No.
13-13627
Summary