



Calculation Summary									
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min	PtSpCr	PtSpTo
Commercial Bldg	Illuminance	Fc	1.88	9.1	0.1	18.80	91.00	10	10
Commercial Bldg Parking	Illuminance	Fc	0.94	2.3	0.1	9.40	23.00	10	10
Common Plaza	Illuminance	Fc	2.01	12.9	0.0	N.A.	N.A.	10	10
Driveways	Illuminance	Fc	0.71	2.2	0.0	N.A.	N.A.	10	10
Sidewalk	Illuminance	Fc	1.39	32.5	0.0	N.A.	N.A.	10	N.A.
Sidewalk Commercial Bldg	Illuminance	Fc	0.44	2.0	0.0	N.A.	N.A.	10	N.A.

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Luminaire Schedule								
Project: Scotts Valley - Townhomes & Commercial Bldg								
Symbol	Arrangement	Qty	Label	Delivered Lumens	Lum. Watts	LLF	BUG Rating	Description
⊙	SINGLE	12	A3	4177	58	0.850	B1-U1-G1	Antique Street Lamps - Resonance 15 LED - TLRC15 49LED 350mA 40K GCF R3 120 DBL
⊙	SINGLE	19	B	1077	30.8	0.850	B1-U0-G0	Lumux LED Bollard - BL340-LED-120/277-BK
⊙	SINGLE	25	C1	634	49	0.850	B0-U3-G1	Feiss LED Pendant Mount Small Lantern - DL3411CB-LED (Simulated Test)
⊙	SINGLE	21	C2	739	49	0.850	B0-U3-G1	Feiss LED Wall Mount Large Lantern - DL3402CB-LED (Simulated Test)
⊙	SINGLE	18	D	3790	57.8	0.850	B2-U5-G0	Lignan Lighting Tango Cylindrical Wall Up-Down Light Dia 6.3 HP LED - UTA-31791-M-W30



Type A3 - Mounting Height = 14' Pole 2' Fixture  
Antique Street Lamps - Resonance 15 LED



Type B - Mounting Height 3'  
Lumux LED Bollard - BL340-LED-120/277-BK



Type C2 - Mounting Height 8'  
Feiss LED Wall Mount Large Lantern - DL3402CB-LED



Type C1 - Mounting Height 8'  
Feiss LED Wall Mount Small Lantern - OL3402CB-LED



Type D - Mounting Height 10' Center of Fixture  
Lignan Lighting Tango Cylindrical Wall Up-Down Light Dia 6.3 HP LED - UTA-31791-M-W30

Project: Scotts Valley - Townhomes & Commercial Bldg  
Client: Studio Current - Sheree Tung / Urban Design + Architecture  
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Notes:  
Mounting Height = Varies  
Listed Next To Each Fixture  
All Porch Lights Type C1 Turned Off

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Date: 1/6/2016  
Scotts Valley - Townhomes & Commercial Bldg REV04 SBAGI

The lighting calculations provided in this report approximate the light levels expected and are based on the information provided to 16500. Please verify the data to assure the accuracy of the report. 16500 is not responsible for light output of lamps and ballasts, or design variables within the space as defined.

