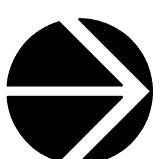


SITE LIGHTING PHOTOMETRY PLAN

1" = 30'-0"



LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Lumens	LLF	Watts
0	SA	1	SUN VALLEY MOZ HRII 150 PSMH H5 POLE 1000 BASE 400	25"W X 34.5"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75	1-150 WATT METAL HALIDE	12500	0.81	150
0	SA (ALT)		AAL PROVIDENCE PRSC-3-D-150PSMH P1 DOWN BRONZE	23.8"W X 38.89"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75				
0	SP	2	SUN VALLEY MOZ HRII 150 PSMH / POLE 1000 BASE 400	25"W X 34.5"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75	1-150 WATT METAL HALIDE	12500	0.81	150
0	SB (ALT)		AAL PROVIDENCE PRSC-4-D-150PSMH P1 DOWN BRONZE	23.8"W X 38.89"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75				
0	SC	3	SUN VALLEY MOZ HRII 150 PSMH P1 DOWN BRONZE 1000 BASE 400	25"W X 34.5"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75	1-150 WATT METAL HALIDE	12500	0.81	150
0	SD	6	SUN VALLEY MOZ HRII 150 PSMH P1 DOWN BRONZE 1000 BASE 400	25"W X 34.5"H POLE MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75	1-110 WATT METAL HALIDE	8500	0.81	100
0	SD (ALT)		AAL PROVIDENCE SM PROV-44-10MH DBZ-WMA89U	18.7"W X 31.5"H WALL MOUNT LUMINAIRE WITH HOUSE SIDE SHIELD FULL BRONZE OVERALL HEIGHT 14.75				
0	SE	14	LITHONIA WSTM 427RT MD SB	MINIATURE TRIANGLE ARCHITECTURAL SCENE LIGHT MEDIUM DISTRIBUTION HYDROFORM FLAT GLASS LENS FULL CUTOFF DARK BRONZE MOUNTED @ 8'4"	1-42WATT TRIPLE TUBE COMPACT FLUORESCENT	3200	0.75	44
0	SF	1	LSI IFA-32-SB-S-	LINEAR FLOOD DISTRIBUTION SIGN LIGHTER	2-32 WATT FLUORESCENT	2650	0.81	50

PHOTOMETRIC LAYOUT IS BASED ON THE SUN VALLEY FEATURES

STATISTICS

Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
PROPERTY LINE	X	0.0 f	0.2 f	0.0 f	N/A	N/A
SITE	+	0.9 f	100 f	0.0 f	N/A	N/A

Kraemer Consulting Engineers, PLLC
 2500 N. CENTRAL EXPRESSWAY, SUITE 100
 PHOENIX, ARIZONA 85016-3564
 (602) 555-4500 - Fax
 12-122

<p>HDA ARCHITECTS, LLC. 459 N. Gilbert Road, Suite C-200, GILBERT, AZ 85234 TEL: (480) 539 8800 FAX: (480) 539 8608</p>	<p>95% SET</p>	<p>Job No. 1122 Drawn JAMES M. JONES, PE Checked 07-24-12 Revised</p>		<p>CITY OF MARICOPA CHIEF DONALD N. PEARCE F.S. 575 45695 WEST EDISON ROAD MARICOPA, ARIZONA 85138</p>
				<p>Sheet No. ES101</p>