



WILDER ARCHITECTS
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Project Owner:



MAGNOLIA PROPERTY CO.
2435 SOUTHLAKE BLVD.
SUITE 150
SOUTHLAKE, TX 76092

Issues and Revisions:

No.	Date	Issues
01	21 March 22	DRB Submission
02	15 July 22	City Comments

MAGNOLIA WATESIDE
at OLD TOWN
SCOTTSDALE, ARIZONA

Project Owner: Magnolia Property Company
Contact: 2435 E Southlake Boulevard
Southlake, TX 76092
817.769.2580
randy@mpres.com

Architect: Wilder Architects
16904 Club Hill Drive
Dallas, TX 75248
214.616.5196
wilder@wilderarch.com

Drawing Name:

SITE PHOTOMETRICS

Sheet Number:

E101

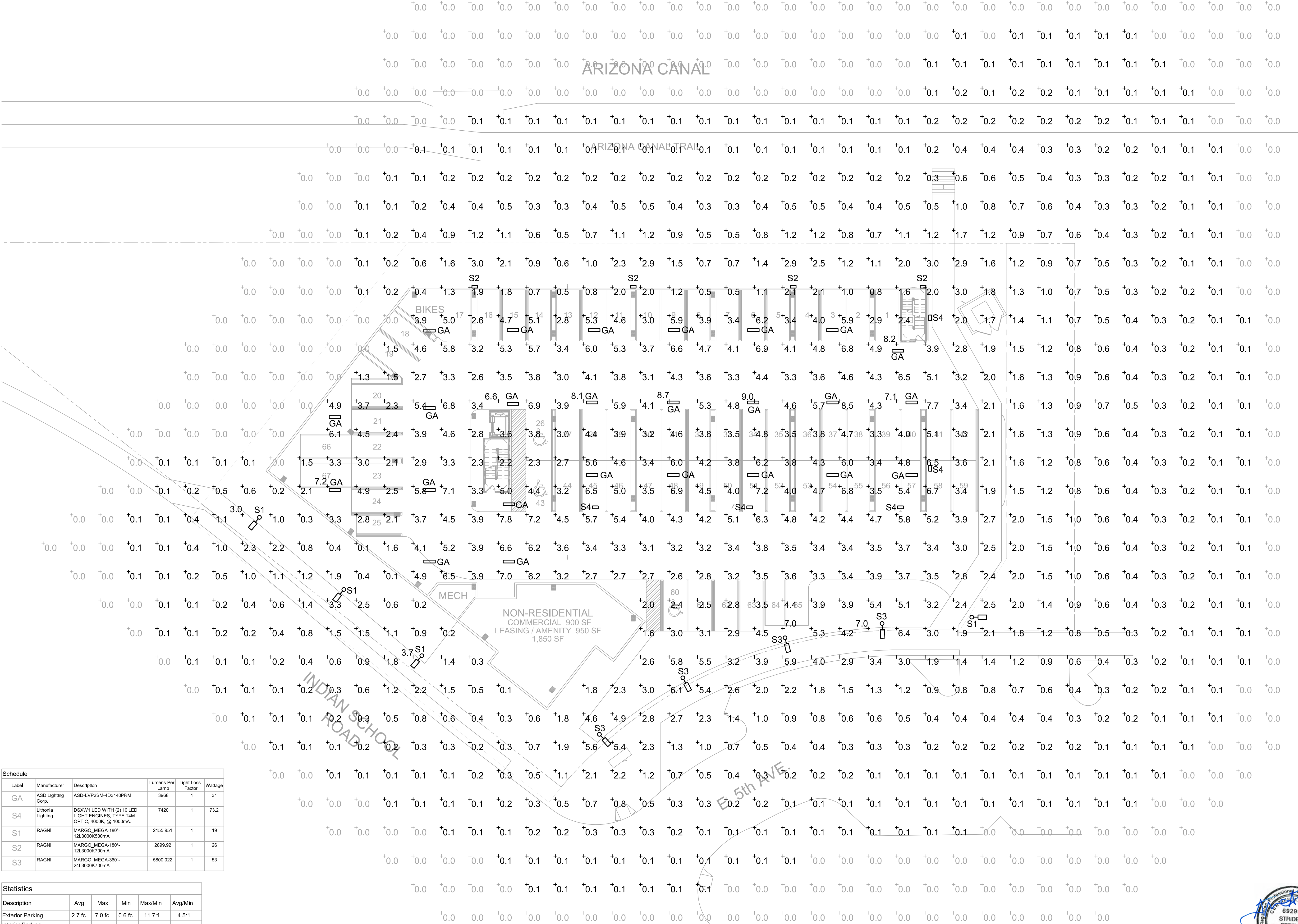
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V3 PROJECT #: 22019



ALL LIGHTING TO BE 3000K PER CITY OF SCOTTSDALE EXTERIOR LIGHTING POLICY

1 SITE PLAN - PHOTOMETRICS

SCALE: 1"=20'-0"



Schedule					
Label	Manufacturer	Description	Lumens Per Lamp	Light Loss Factor	Wattage
GA	ASD Lighting Corp.	ASD-LVP2SM-4D3140PRM	3968	1	31
S4	Liberalis Lighting	DSXW1 LED WITH (2) 10 LED LIGHT ENGINES, TYPE T4M OPTIC, 4000K, @ 1000mA.	7420	1	73.2
S1	RAGNI	MARGO_MEGA-180"-12L3000K500mA	2155.951	1	19
S2	RAGNI	MARGO_MEGA-180"-12L3000K700mA	2899.92	1	26
S3	RAGNI	MARGO_MEGA-360"-24L3000K700mA	5800.022	1	53

Statistics					
Description	Avg	Max	Min	Max/Min	Avg/Min
Exterior Parking	2.7 fc	7.0 fc	0.6 fc	11.7:1	4.5:1
Interior Parking Garage	4.4 fc	9.2 fc	1.0 fc	9.2:1	4.4:1
Site	1.5 fc	6.7 fc	0.0 fc	N/A	N/A
Vertical	0.9 fc	16.2 fc	0.0 fc	N/A	N/A
Walkways	2.5 fc	6.7 fc	0.3 fc	22.3:1	8.3:1