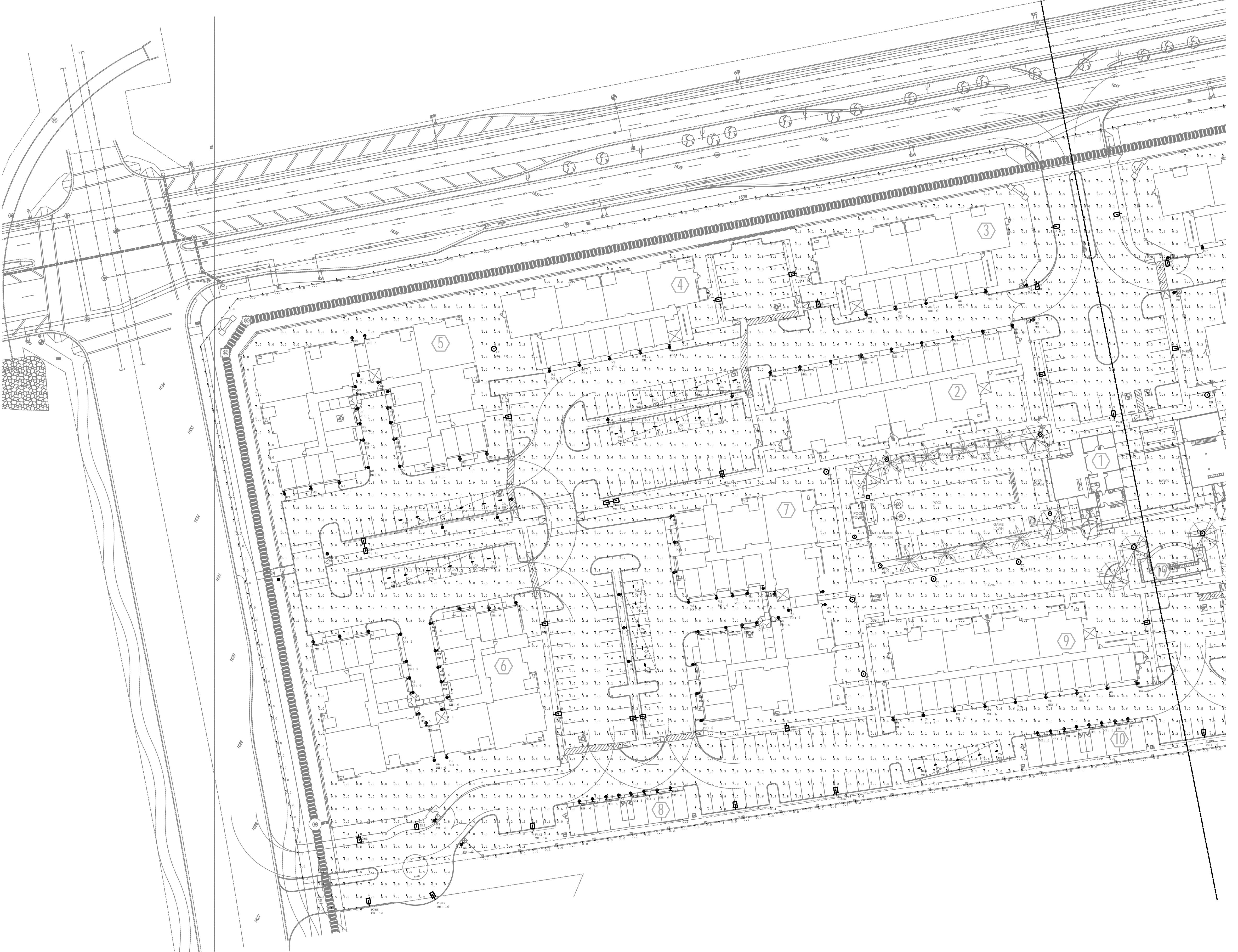


FILE: W:\2021-100 DWGS\2021-158 - Cavasson Residences\ELC\2021-158-E1.2.dwg USER:jy DATE: Jun, 15 2021 TIME: 05:30 pm



ELECTRICAL SITE PHOTOMETRIC PLAN

1 20' 40' 80'
SCALE: 1" = 40'-0"

Luminaire Schedule					
Symbol	Qty	Label	Arrangement	LLF	Description
	3	2P3	BACK-BACK	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3
	2	BO	SINGLE	0.950	SIGNIFY GARDCO PBL-14L-200-NW-G2-5-UNV
	96	CA	SINGLE	0.950	SIGNIFY DAYBRITE FSS440L830-UNV-DIM
	15	P3	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3
	19	P3HS	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3-HIS
	9	P4HS	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-4-HIS
	18	PT	SINGLE	0.950	SIGNIFY GARDCO PPT-140L-650-NW-G2-5-UNV
	13	PTP	SINGLE	0.950	SIGNIFY GARDCO PPT-140L-450-WW-G2-5-UNV
	2	SP	SINGLE	0.950	SIGNIFY GARDCO ECF-S-64L-1A-WW-G2-APR
	1	W4B	SINGLE	0.950	SIGNIFY STONCO LPW-16-50-WW-G3-4
	27	WC	SINGLE	0.950	SIGNIFY STONCO LPW7-10-WW-G3-2-UNV
	217	WS	SINGLE	0.950	RP LTG 4404-OB

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Cavasson Site	Illuminance	FC	1.62	8.1	0.0	N.A.	N.A.
Property Line	Illuminance	FC	0.02	0.6	0.0	N.A.	N.A.
Volleyball Court	Illuminance	FC	9.74	29.7	1.9	5.13	15.63

WorldHQ@ORBArch.com



Grayhawk™ Development

NP ENGINEERING INC.
4115 N. 15TH AVE
PHOENIX, AZ 85015
(602) 265-1559
PROJECT NO. 2020-158

REVISIONS

DRB SUBMITTAL

E1.2A

ELECTRICAL SITE HOTOMETRIC PLAN

GRAYHAWK RESIDENCES AT CAVASSON

**7701 E. LEGACY BOULEVARD
SCOTTSDALE, AZ 85255**

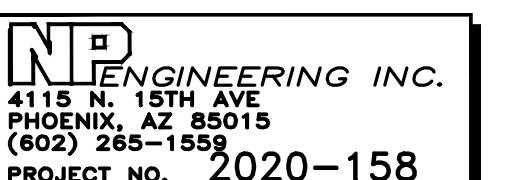
Luminaire Schedule						
Symbol	Qty	Label	Arrangement	LLF	Description	
	3	2P3	BACK-BACK	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3	
	2	BO	SINGLE	0.950	SIGNIFY GARDCO PBL-14L-200-NW-G2-5-UNV	
	96	CA	SINGLE	0.950	SIGNIFY DAYBRITE FSS440L830-UNV-DIM	
	15	P3	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3	
	19	P3HS	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-3-HIS	
	9	P4HS	SINGLE	0.950	SIGNIFY GARDCO ECF-S-32L-1A-WW-G2-4-HIS	
	18	PT	SINGLE	0.950	SIGNIFY GARDCO PPT-140L-650-NW-G2-5-UNV	
	13	PTP	SINGLE	0.950	SIGNIFY GARDCO PPT-140L-450-WW-G2-5-UNV	
	2	SP	SINGLE	0.950	SIGNIFY GARDCO ECF-S-64L-1A-WW-G2-APR	
	1	W4B	SINGLE	0.950	SIGNIFY STONCO LPW-16-50-WW-G3-4	
	27	WC	SINGLE	0.950	SIGNIFY STONCO LPW7-10-WW-G3-2-UNV	
	217	WS	SINGLE	0.950	RP LTG 4404-OB	

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Cavasson Site	Illuminance	Fc	1.62	8.1	0.0	N.A.	N.A.
Property Line	Illuminance	Fc	0.02	0.6	0.0	N.A.	N.A.
Volleybsll Court	Illuminance	Fc	9.74	29.7	1.9	5.13	15.63

W o r l d H Q @ O R B A r c h . c o m



Grayhawk™
Development



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ELECTRICAL SITE PHOTOMETRIC PLAN

10' 20' 40' 80'
SCALE: 1" = 40'-0"

A stylized letter 'N' logo consisting of a large 'N' shape with a smaller 'N' nested inside it, all enclosed within a rectangular border.

E1.2B

ELECTRICAL SITE PHOTOMETRIC PLAN