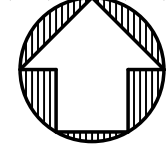






Vi Living  
Vi at Cavasson  
NEC Miller Road and Cavasson Blvd., Scottsdale, AZ 85255

PLOTTED BY: BUTCH B. MILLER ON Wednesday, September 15, 2021AT 6:25 PM FROM \\files\Corporate\Offices\Phoenix\MSA\EC\MSAEC\_Projects\21A21058\CAD\ELVEC\100.dwg



A SITE PHOTOMETRIC STUDY - WEST  
E103 1" = 30'-0"

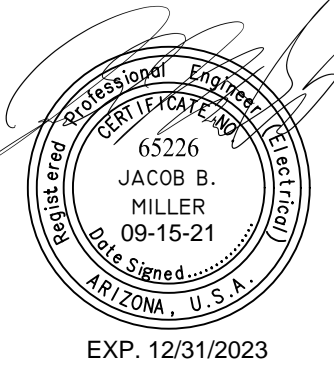
RIGHT OF WAY IMPROVEM  
LIMIT OF CONSTRUCTI

orcutt|winslow  
ARCHITECTURE PLANNING INTERIOR DESIGN

SITE  
PHOTOMETRIC  
STUDY - WEST  
E103

Statistics						
Description	Symbol	Avg	Max	Min	Max/Min	Avg/Min
Calc Zone #1	+	0.0 fc	1.4 fc	0.0 fc	N/A	N/A
Calc Zone #2	+	1.0 fc	14.1 fc	0.0 fc	N/A	N/A
Calc Zone #3	+	2.5 fc	9.4 fc	0.2 fc	47.0:1	12.5:1
Calc Zone #4	+	3.8 fc	14.3 fc	0.2 fc	71.5:1	19.0:1
Calc Zone #5	+	1.9 fc	22.3 fc	0.1 fc	223.0:1	19.0:1
Calc Zone #6	+	9.1 fc	11.5 fc	5.1 fc	2.3:1	1.8:1
Calc Zone #7	+	1.2 fc	8.5 fc	0.0 fc	N/A	N/A
Calc Zone #8	+	0.3 fc	0.6 fc	0.1 fc	6.0:1	3.0:1
Calc Zone #9	+	0.5 fc	7.1 fc	0.0 fc	N/A	N/A
Calc Zone #10	+	0.6 fc	4.8 fc	0.0 fc	N/A	N/A
Calc Zone #12	+	1.8 fc	18.9 fc	0.0 fc	N/A	N/A
Calc Zone #13	+	1.2 fc	2.7 fc	0.5 fc	5.4:1	2.4:1
Calc Zone #14	+	2.9 fc	8.9 fc	0.5 fc	17.8:1	5.8:1
Calc Zone #15	+	0.7 fc	1.9 fc	0.0 fc	N/A	N/A
Calc Zone #16	+	0.5 fc	14.9 fc	0.0 fc	N/A	N/A
Calc Zone #17	+	0.2 fc	4.6 fc	0.0 fc	N/A	N/A
Calc Zone #18	+	2.7 fc	14.9 fc	0.0 fc	N/A	N/A
Calc Zone #19	+	2.3 fc	14.6 fc	0.2 fc	73.0:1	11.5:1
Calc Zone #20	+	1.9 fc	14.9 fc	0.1 fc	149.0:1	19.0:1
Calc Zone #21	+	3.7 fc	35.3 fc	0.0 fc	N/A	N/A
Calc Zone #22	+	0.1 fc	2.9 fc	0.0 fc	N/A	N/A
Calc Zone #23	+	1.6 fc	7.9 fc	0.1 fc	79.0:1	16.0:1
Calc Zone #24	+	2.8 fc	10.6 fc	0.1 fc	106.0:1	28.0:1
Calc Zone #26	+	2.4 fc	8.8 fc	0.0 fc	N/A	N/A
Calc Zone #27	+	2.5 fc	35.4 fc	0.0 fc	N/A	N/A
Calc Zone #27	+	3.1 fc	8.8 fc	0.0 fc	N/A	N/A
Calc Zone #28	+	0.7 fc	22.4 fc	0.0 fc	N/A	N/A
Calc Zone #29	+	9.6 fc	12.7 fc	3.9 fc	3.3:1	2.5:1

Symbol	Layer	Quantity	Description	Notes	Amount	Notes	Amount	Notes	Page
SA	1	1	Shrub	Shrub	1	1	1	1	1
SB	1	1	Shrub	Shrub	1	1	1	1	1
SC	1	1	Shrub	Shrub	1	1	1	1	1
SE	1	1	Shrub	Shrub	1	1	1	1	1
SG	1	1	Shrub	Shrub	1	1	1	1	1
SH	1	1	Shrub	Shrub	1	1	1	1	1
SI	1	1	Shrub	Shrub	1	1	1	1	1
SJ	1	1	Shrub	Shrub	1	1	1	1	1
SL	1	1	Shrub	Shrub	1	1	1	1	1
SM	1	1	Shrub	Shrub	1	1	1	1	1
SN	1	1	Shrub	Shrub	1	1	1	1	1
SO	1	1	Shrub	Shrub	1	1	1	1	1
SP	1	1	Shrub	Shrub	1	1	1	1	1
SR	1	1	Shrub	Shrub	1	1	1	1	1
SS	1	1	Shrub	Shrub	1	1	1	1	1
ST	1	1	Shrub	Shrub	1	1	1	1	1



msa  
ENGINEERING CONSULTANTS  
IMEG  
7878 N 16th Street, Suite 140  
Phoenix, AZ 85020  
602.943.8424  
msa-ec.com  
A21058