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### PLANT LEGEND

sym.	common name	botanical name	size	total qty.
<b>Trees</b>				
(#)	Salvaged Tree	Refer to Salvage Legend	Boxed size varies	6
(Ac)	Leather Leaf Acacia	Acacia carpedocarpa	24" box	6
(Ep)	Ghost Gum	Eucalyptus papuana	36" box	6
(Oe)	Fruitless Olive Tree	Olea europaea 'Swan Hill'	36" box	9
(Ti)	Tipu Tree	Tipuana tipu	24" box	11
(Va)	Chaste Tree	Vitex agnus-castus	24" box	9
<b>Shrubs &amp; Cactus</b>				
(Blue Elf)	Blue Elf Aloe	Aloe hybrid 'blue elf'	1 gal	4
(Parry's)	Parry's Agave	Agave parrii	5 gal	21
(Blue Bells)	Blue Bells Emu	Eremophila hygrophana	5 gal	143
(Hesp Red)	Red Hesperaloe	Hesperaloe parviflora	5 gal	101
(Giant Hesp)	Giant Hesperaloe	Hesperaloe funifera	5 gal	35
(New Gold)	New Gold Lantana	Lantana sp. 'new gold'	5 gal.	98
(Pink Petite)	Pink Petite Oleander	Nerium oleander	5 gal	44
(Little Ollie)	Little Ollie	Olea europaea 'little ollie'	5 gal	41
(Trailing Rosemary)	Trailing Rosemary	Rosmarinus officinalis	5 gal	113
(Upright Rosemary)	Upright Rosemary	Rosmarinus officinalis 'tuscan blue'	5 gal	58
(Variegated Pittosporum)	Variegated Pittosporum	Pittosporum tobira	5 gal	33
(Candeilla)	Candeilla	Euphorbia antisyphilitica	5 gal	-
(Outback Sunrise)	Outback Sunrise Emu	Eremophila glabra 'mingenew'	5 gal	119
(Red Bird)	Red Bird of Paradise	Caesalpinia pulcherrima	5 gal	14
<b>Landscape Materials</b>				
(Granite Topdressing)	Granite Topdressing	Color: match existing, 2" thick application	3/4" screened	22,593 sqft

### Tree Calculations

Total Trees:	Required	41	Provided
36" trees (25%)	12	15	
24" trees (50%)	24	26	
<b>Streetscape Trees:</b>			
Power Road	8	8	
Kiowa Road	12	12	
Island/Interior		15	
Foundation Base (North)	4	4	
Foundation Base (West)	3	2*	

\*Refer to non-conformity in SCIP

### Landscape Calculations

Lot SF = 62,191,61 sf 1.427 acres  
 Useable = 44,512 sf 50% = 22,255 sf  
 Landscape Coverage = 22,900 sf 51%

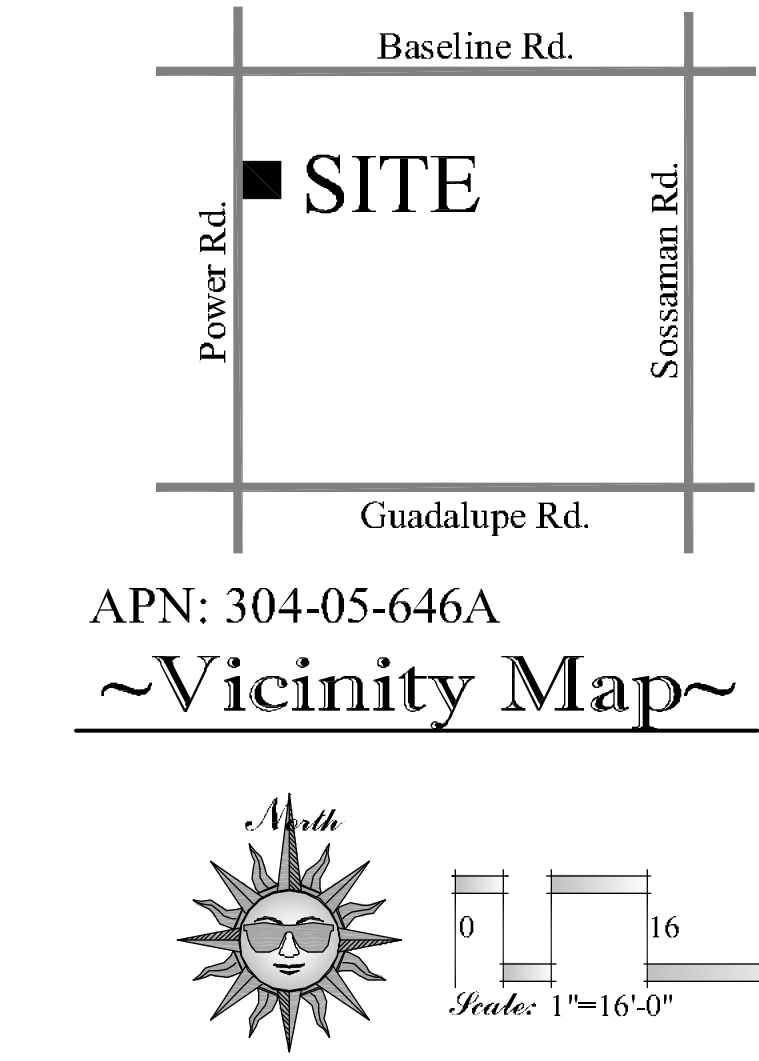
Live Coverage Calculation Table

Name	Dia. (ft.)	Area (sqft)	Qty	Total Areas
blue elf aloe	2	3.1		0
agave parry	2	3.1	21	65.1
blue bell emu	3	7	28	196
hesp red	4	12.6	17	214.2
hesp f	6	28.3	12	339.6
lantana, gold	3	7	42	294
oleander, petite	5	19.6	18	352.8
little ollie	3	7		0
rosemary, trailing	6	28.3	35	990.5
rosemary, upright	3	7		0
pittosporum	4	12.6		0
candeilla	2	3.1		0
emu, sunrise	6	28.3	5	141.5
Red Bird of Paradise	8	50.3		0
<b>Provided Total Area Covered</b>				<b>2593.7 sqft</b>
<b>Required Landscape Area</b>	<b>4,989</b>	<b>50%</b>		<b>2494.5 sqft</b>

Name	Dia. (ft.)	Area (sqft)	Qty	Total Areas
blue elf aloe	2	3.1		0
agave parry	2	3.1		0
blue bell emu	3	7	27	189
hesp red	4	12.6	11	138.6
hesp f	6	28.3	7	198.1
lantana, gold	3	7	26	182
oleander, petite	5	19.6		0
little ollie	3	7		0
rosemary, trailing	6	28.3	35	990.5
rosemary, upright	3	7		0
pittosporum	4	12.6		0
candeilla	2	3.1		0
emu, sunrise	6	28.3	49	1386.7
Red Bird of Paradise	8	50.3	4	201.2
<b>Provided Total Area Covered</b>				<b>3286.1 sqft</b>
<b>Required Landscape Area</b>	<b>6,501</b>	<b>50%</b>		<b>3250.5 sqft</b>

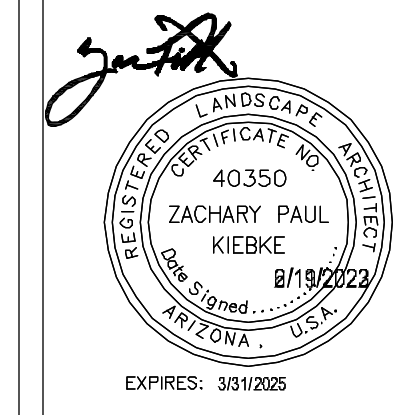
Name	Dia. (ft.)	Area (sqft)	Qty	Total Areas
blue elf aloe	2	3.1		0
agave parry	2	3.1		0
blue bell emu	3	7	28	196
hesp red	4	12.6	15	189
hesp f	6	28.3	3	84.9
lantana, gold	3	7	7	49
oleander, petite	5	19.6	21	411.6
little ollie	3	7	25	175
rosemary, trailing	6	28.3	10	283
rosemary, upright	3	7		0
pittosporum	4	12.6		0
candeilla	2	3.1		0
emu, sunrise	6	28.3		0
Red Bird of Paradise	8	50.3		0
<b>Provided Total Area Covered</b>				<b>1388.5 sqft</b>
<b>Required Landscape Area</b>	<b>2,703</b>	<b>50%</b>		<b>1351.5 sqft</b>

Name	Dia. (ft.)	Area (sqft)	Qty	Total Areas
blue elf aloe	2	3.1	4	12.4
agave parry	2	3.1		0
blue bell emu	3	7	60	420
hesp red	4	12.6	58	730.8
hesp f	6	28.3	13	367.9
lantana, gold	3	7	23	161
oleander, petite	5	19.6	5	98
little ollie	3	7	16	112
rosemary, trailing	6	28.3	33	933.9
rosemary, upright	3	7	58	406
pittosporum	4	12.6	33	415.8
candeilla	2	3.1		0
emu, sunrise	6	28.3	65	1839.5
Red Bird of Paradise	8	50.3	8	402.4
<b>Provided Total Area Covered</b>				<b>5899.7 sqft</b>
<b>Required Landscape Area</b>	<b>11,780</b>	<b>50%</b>		<b>5890.0 sqft</b>



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**GC Energy Drink**  
 2121 S. Power Road  
 Mesa, Arizona 85209  
**Landscape Construction Documents**



Date: June 19, 2023  
 Rev. 1:  
 Rev. 2:  
 Rev. 3:

Landscape Plan  
**L2**  
 Sheet 2 of 4