

LANDSCAPE CALCULATIONS		
Total Parking lot trees	2	
Foundation base length	342'	
	Required	Provided
Street Frontage Trees	10	11
36" Street Frontage Trees	3	4
Ocotillo substitution	N/A	N/A
24" Street Frontage Trees	5	6
Street Frontage Shrubs	60	150
5 Gal. Street Frontage Shrubs	30	50
36" box parking lot trees	12	16
Perimeter trees	3	4
Perimeter shrubs	20	33
Foundation base trees required	6	11
36" box foundation base trees	1	4
Foundation base LF required	114 (33%)	299 (87%)

PLANT SCHEDULE SUPPLEMENTAL PLANTING

SYMBOL	BOTANICAL / COMMON NAME	SIZE	QTY
TREES			
	Callia secundiflora Texas Mountain Laurel	24"box	2
	Chilopsis linearis Desert Willow	15 gal	2
	Chilopsis linearis Desert Willow	24"box	1
	Parkinsonia x 'Desert Museum' Desert Museum Palo Verde Existing	24"box	5
	Parkinsonia x 'Desert Museum' Desert Museum Palo Verde	36"box	2
	Parkinsonia x 'Desert Museum' Desert Museum Palo Verde	36"box	2
SHRUBS			
	Hesperaloe parviflora Red Yucca	5 gal	7
	Hesperaloe parviflora Red Yucca Existing	5 gal	6
	Lantana montevidensis 'New Gold'	1 gal	3
	Lantana montevidensis 'New Gold'	1 gal	15
	Trailing Lantana Existing		
	Muhlenbergia rigens Deer Grass	5 gal	6
	Muhlenbergia rigens Deer Grass Existing	5 gal	15
	Rosmarinus officinalis 'Prostratus' Dwarf Rosemary	1 gal	5
	Rosmarinus officinalis 'Prostratus' Dwarf Rosemary Existing	1 gal	6
	Ruellia penninsularis Wild Petunia Existing	5 gal	19
	Russelia equisetiformis Firecracker Plant Existing	5 gal	10

REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY	DETAIL
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ROCK

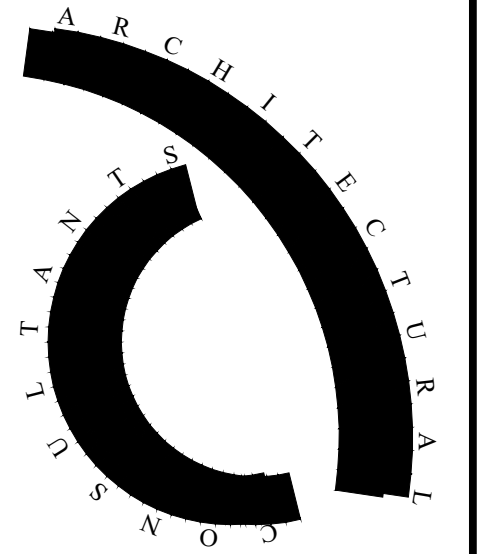
	3/4" Screened Express Carmel Decomposed Granite at 2" depth.	18,738 sf	
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NOTE: the quantity shown is an estimate. The contractor will be responsible to verify in the field the exact quantity needed.

NOTE ON CITY LANDSCAPE REQUIREMENTS

THE STREET FRONTAGE LANDSCAPE AREA MEASURES APPROXIMATELY 275 LINEAR FEET. THIS WOULD REQUIRE 11 TREES AND 55 SHRUBS. THE EXISTING LANDSCAPE WAS DEFICIENT 2 TREES AND 20 SHRUBS. NEW TREES AND SHRUBS WERE ADDED TO BRING THE TOTAL UP TO 11 TREES PROVIDED AND 56 SHRUBS PROVIDED.

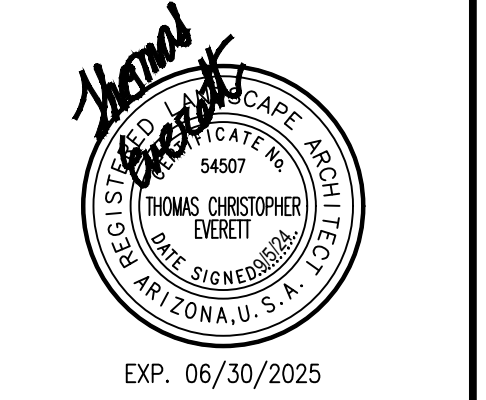
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MESA, ARIZONA 85215

Title: **FINAL LANDSCAPE PLAN**
Date: 9/5/24
Project number: MDO1
Drawn by:
Checked by: BS
CAD file:

- Design Development
- Progress Const. Docs.
- City Submittal
- Bid Package
- Construction Issue
- Record Drawings

Sheet Number: