



Symbol	Botanical / Common Name	Water Container	Use	Height Width
<b>Trees</b>				
	Chilopsis linearis Desert Willow	15-gal	Moderate	15-30'
	Parkinsonia x 'Desert Museum' Desert Museum palo verde	24" Box	Low	20-30' 20-25'
<b>Shrubs</b>				
	Baccharis pilularis 'Pigeon Point' Dwarf Coyote Brush	5 gallon	Low	2-3' 7-9'
	Bulbine frutescens Stalked Bulbine	1 gallon	Low	1' 2-3'
	Lantana camara 'Lucky White' Big Leaf Lantana	1 gallon	Low	1-2' 1-2'
	Dasyliion wheeleri Spoon Yucca	5 gallon	Low	4-6' 3-4'
	Hesperaloe parviflora Red Yucca	1 gallon	Low	3-4' 4-5'
	Hesperaloe parviflora 'Yellow' Yellow Yucca	1 gallon	Low	3-4' 4-5'
	Leucophyllum frutescens 'Compacta' Compact Texas Ranger	5 gallon	Low	3' 4'
	Rosa californica California Wild Rose	1 gallon	Low	6-8' 6-10'
	Stachys byzantina Lamb's Ears	1 gallon	Low	8-12" 12-18"
	24"-36" boulders, color to match adjacent. Provide sample before ordering.			
	Existing Landscape PROTECT IN PLACE			

- Native Plant Plan not required - existing parking lot; no native plants exist on this parcel.  
- Biological Assessment not required - existing parking lot.

**PRELIMINARY WATER USE CALCULATIONS**

Reference Eto 75.6 Conservation Factor 0.45  
Maximum Allowable Water Allocation Equation: (non-residential)  
MAWA = (Eto) (0.62) [(ETAF x LA) + ((1-ETAF)xSLA)]

Eto	0.62	ETAF	LA	1-ETAF	SLA	210,523 MAWA
75.6	0.62	0.45	9,981	0.55	0	

Estimated Total Water Use Equation:  
ETWU = Eto x 0.62 x ETAF x LA 115,513 ETWU

**HYDROZONE MATRIX**

ZONE	HYDROZONE BASIS	S.F.	%TOTAL	PLANT TYPE	PLANT FACTOR	IRRIGATION EFFICIENCY	Eto	0.62	ETAF	LA	ETWU	IRRIGATION METHOD
	SHRUBS/GROUNDCOVERS	9,981	100%	LOW	0.20	0.81	75.60	0.62	0.25	9981	115,513	Dripline
<b>ETWU</b>											<b>115,513</b>	
<b>Total Landscape</b>											<b>9,981</b>	

Note: Landscape to be installed with low-volume drip irrigation and automatic, weather sensing irrigation controller.

