



ALL TREES IN SITE DISTANCE TRIANGLES TO BE PLANTED AND MAINTAINED IN A MANNER THAT MEETS ALL CITY REQUIREMENTS

SIGHT-DISTANCE TRIANGLE, TYP.

HAMPTON AVENUE

SCREEN WALL TO VARY IN HEIGHT FROM 2'-8" TO 3'-4" (TYP.)

SIGHT-DISTANCE TRIANGLE, TYP.

SIGNAL BUTTE ROAD

PROJECT SIGNAGE LOCATION (DESIGN + LAYOUT BY OTHERS)

SCREEN WALL TO VARY IN HEIGHT FROM 2'-8" TO 3'-4" (TYP.)

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RENDERED LANDSCAPE PLAN

SCALE: 1"=60'-0"



PRELIMINARY PLANT SCHEDULE

SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE	QTY	COMMENTS
TREES/PALMS					
	Acacia salicina	Willow Acacia	15" Gallon	134	Standard Trunk
	Chilopsis linearis 'Bubba'	Bubba Desert Willow	24" Box/ 36" Box	31	Dense Canopy
	Ebenopsis elaeagnifolia	Texas Ebony	24" Box/ 36" Box	43	Standard Trunk
	Parkinsonia 'Desert Museum'	Desert Museum Palo Verde	24" Box/ 36" Box	32	Dense Canopy
	Prosopis juliflora	Thornless Mesquite	24" Box/ 36" Box	16	Multi Trunk
	Sophora secundiflora	Texas Mountain Laurel	24" Box/ 36" Box	31	Dense Canopy
	Ulmus parvifolia	Evergreen Elm	24" Box	141	Standard Trunk
ACCENTS & VINES					
	Aloe barbadensis	Medicinal Aloe	5-Gal	56	As Per Plan
	Aloe x 'Blue Elf'	Blue Elf Aloe	5-Gal	171	As Per Plan
	Euphorbia rigida	Gopher Plant	5-Gal	86	As Per Plan
	Hesperaloe parviflora	Brakelights Red Yucca	5-Gal	313	As Per Plan
	Muhlenbergia rigens	Deer Grass	5-Gal	97	As Per Plan
	Muhlenbergia rigida	Nashville Muhly	5-Gal	158	As Per Plan
SHRUBS					
	Bougainvillea x 'La Jolla'	Bush Bougainvillea	5-Gal	46	As Per Plan
	Justicia californica	Chuparosa	5-Gal	102	As Per Plan
	Nerium oleander	Petite Pink Oleander	5-Gal	452	As Per Plan
	Ruellia peninsularis	Baja Ruellia	5-Gal	532	As Per Plan
GROUND COVERS					
	Callistemon x 'Little John'	Dwarf Bottlebrush	1-Gal	211	As Per Plan
	Convolvulus cneorum	Bush Morning Glory	1-Gal	48	As Per Plan
	Lantana x 'New Gold'	New Gold Lantana	1-Gal	573	As Per Plan
	Lantana montevidensis	Purple Trailing Lantana	1-Gal	354	As Per Plan
	Rosmarinus officinalis	Trailing Rosemary	1-Gal	108	As Per Plan
MISCELLANEOUS					
DG	Decomposed Granite - Size & Color to Match Signal Butte Streetscape 2" depth in all planting areas (Typ)				

CITY OF MESA LANDSCAPE REQUIREMENTS

	REQUIRED	PROVIDED
RIGHT OF WAY (SIGNAL BUTTE RD.)	1 Tree/6 Shrub per 25 LF (And 50% Coverage)	
TREES	44	45
SHRUBS	264	324
RIGHT OF WAY (HAMPTON AVE.)	1 Tree/4 Shrub per 25 LF (And 50% Coverage)	
TREES	27	28
SHRUBS	108	135
PARKING LOT ISLAND	1 Tree/3 Shrub per Island	
TREES	174	174
SHRUBS	522	618
NON-SINGLE RESIDENCE PERIMETER	3 Trees/20 Shrub per 100 LF	
TREES	49	50
SHRUBS	325	373

- NOTES
- 25% OF TREES REQUIRED IN ROW, SHOULD BE 36" BOX OR LARGER, WITH A MINIMUM OF 50% OF REQUIRED TREES BEING 24" BOX. NO TREES SMALLER THAN 15 GALLON.
  - 10% OF TREES REQUIRED IN PARKING ISLANDS & FOUNDATION PLANTING AREAS NEED TO BE 36" BOX WITH THE BALANCE BEING AT LEAST 24" BOX.
  - 50% OF TREES REQUIRED IN PERIMETER LANDSCAPE AREAS TO BE 24" BOX WITH THE BALANCE BEING 15 GALLON.
  - 50% OF ALL REQUIRED SHRUBS TO BE 5 GALLON WITH NO SHRUBS LESS THAN 1 GALLON.
  - 50% OF ALL REQUIRED OPEN SPACE MUST CONTAIN LIVE PLANT MATERIAL.

CONCEPTUAL GENERAL NOTES

- CONCEPTUAL LANDSCAPE PLAN IS SCHEMATIC IN NATURE. AT THE TIME OF LANDSCAPE CONSTRUCTION DRAWINGS ACTUAL LOCATIONS, QUANTITIES, SIZES, AND SPECIES SHALL BE DETERMINED AND WILL BE PER CITY CODES.
- ALL TREES USED WITHIN THIS PROJECT SHALL BE NURSERY GROWN OR SALVAGED FROM ON SITE. EXACT LOCATIONS AND QUANTITIES SHALL BE DETERMINED ON LANDSCAPE CONSTRUCTION DRAWINGS. ALL EXISTING TREES SHALL BE PROTECTED DURING CONSTRUCTION.
- ALL LANDSCAPE AREAS SHALL RECEIVE AN AUTOMATIC IRRIGATION SYSTEM.
- ALL PLANT MATERIAL SHALL BE INSTALLED PER CITY REQUIREMENTS. PLANT MATERIAL INSTALLED WITHIN SIGHT DISTANCE TRIANGLES SHALL BE OF A SPECIES THAT DOES NOT GROW TO A HEIGHT OF MORE THAN 30" AND SHALL BE MAINTAINED PER CITY REQUIREMENTS.
- ALL NON-TURF AREAS SHALL RECEIVE A 2" DEPTH OF DECOMPOSED GRANITE.
- THE RETENTION SHOWN ON THE PLANS IS CONCEPTUAL IN NATURE. REFER TO THE ENGINEERING PLANS FOR ACTUAL GRADING AND DRAINAGE CONFIGURATIONS.
- ALL EARTHWORK WILL BE DONE TO DRAIN AWAY FROM SIDEWALKS AND STRUCTURES.
- FINAL SITE PLAN CONFIGURATION MAY VARY AT THE TIME OF FINAL PLANT APPROVAL.
- ADDITIONAL PLANT MATERIAL MAY BE INTRODUCED AS DIFFERENT VARIETIES BECOME AVAILABLE THROUGH LOCAL NURSERIES AND IF THEY ARE CONSISTENT WITH THE OVERALL THEME OF THIS PROJECT.



Collaborative V Design Studio Inc.  
7116 East 1st Ave., Suite 103  
Scottsdale, Arizona 85251  
Office: 480-347-0590  
Fax: 480-656-6012



LANDSCAPE IMPROVEMENTS  
MOUNTAIN VISTA MARKETPLACE  
NWC of US 60 and Signal Butte - Mesa, AZ

DESIGNED BY:	AH/SH
DRAWN BY:	AH/SH
CHECKED BY:	AH/SH
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