

PLANT SCHEDULE

BOTANICAL NAME	COMMON NAME	PLANTING SIZE	CREDIT	QTY	COMMENTS
TREES					
Ulmus parvifolia	Chinese Elm	24" Box	100	4	Multi-Trunk Dense Canopy
Chitalpa tashkentensis	Chitalpa	24" Box	25	2	Standard Trunk Dense Canopy
Ficus M. Nitida 'Column'	Columnar Ficus	15 Gal.	25	7	Standard Trunk Dense Canopy
Quercus virginiana 'Empire'	Southern Live Oak	15 Gal.	100	6	Standard Trunk Dense Canopy
Pistacia x 'Red Push'	Red Push Pistache	24" Box	50	2	Standard Trunk Dense Canopy
Cercidium hybrid 'Desert Museum'	Desert Museum Palo Verde	24" Box	50	11	Multi-Trunk Dense Canopy
		36" Box	50	2	Standard Trunk Dense Canopy
		36" Box	50	9	Multi-Trunk Dense Canopy
ACCENTS/VINES					
Aloe barbadensis	Medicinal Aloe	5 Gal.	10	21	As Per Plan
Agave desmettiana	Smooth Agave	5 Gal.	10	15	As Per Plan
Bougainvillea 'Barbara Karst'	Vine Bougainvillea	5 Gal.	10	15	As Per Plan
Ficus pumila	Creeping Fig Vine	5 Gal.	14	20	As Per Plan
Hesperaloe parviflora 'Perpa'	Brakelights Red Yucca	5 Gal.	10	17	As Per Plan
Pedilanthus macrocarpus	Lady Slipper Plant	5 Gal.	10	32	As Per Plan
Strelitzia reginae	Tropical Bird of Paradise	5 Gal.	25	43	As Per Plan
SHRUBS					
Caesalpinia gilliesii	Yellow Bird of Paradise	24" Box	50	29	As Per Plan
Russelia equisetiformis	Coral Fountain	5 Gal.	10	84	As Per Plan
Dodonaea viscosa 'Purpurea'	Purple Hopseed Bush	5 Gal.	50	59	As Per Plan
Eremophila hygrophana	Blue Bells	5 Gal.	10	37	As Per Plan
Hibiscus rosa-sinensis	Dwarf Hibiscus	5 Gal.	10	13	As Per Plan
Ruellia peninsularis	Baja Ruellia	5 Gal.	10	47	As Per Plan
Tecoma hybrid 'Bells of Fire'	Bells of Fire	5 Gal.	25	12	As Per Plan
Tecoma stans	Yellow Bells	5 Gal.	50	21	As Per Plan
Tecoma stans 'Orange Jubilee'	Orange Jubilee	5 Gal.	50	93	As Per Plan
GROUND COVERS					
Lantana montevidensis	Purple Trailing Lantana	1 Gal.	25	45	As Per Plan
Eremophila glabra 'Mingenew Gold'	Outback Sunrise	1 Gal.	25	59	As Per Plan
Eremophila glabra 'Winter Blaze'	Winter Blaze	1 Gal.	25	17	As Per Plan
Trachelospermum asiaticum	Asiatic Jasmine	1 Gal.	25	37	As Per Plan
Wedelia trilobata	Wedelia	1 Gal.	25	55	As Per Plan
MISCELLANEOUS					
	Decomposed Granite - 1/2" Screened Rock Pros. "Mahogany" or equal 2" Depth In All Planting Areas (Typ) - 20,427 SQ. FT.				
	LAWN	Mid-Iron Sod w/ 6" Concrete Header - 1,980 SQ. FT.			
	Stabilized Decomposed Granite - 3/4" Screened Rock Pros "Carmel" or equal 2" Depth (Typ) - 343 SQ. FT.				



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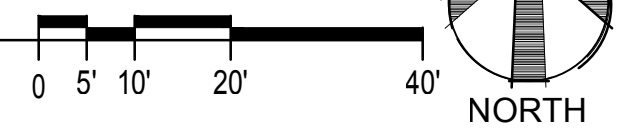


PRELIMINARY NOT FOR CONSTRUCTION

LANDSCAPE IMPROVEMENTS
Eden Village of Arizona
 113 N. Alma School Rd. Mesa, AZ

CONCEPTUAL LANDSCAPE PLAN

SCALE: 1"=20'-0"



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. 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 PLAT 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.
- SVT LOCATIONS WILL BE ADDRESSED ON THE FINAL PLAT. ALL LANDSCAPE ELEMENTS WILL COMPLY WITH MESA CITY CODE FOR SVTs.

CITY OF MESA LS TREE SIZE TABLE

	REQUIRED	PROVIDED
STREET FRONTAGE	ALMA SCHOOL RD. TOTAL TREES: 8	TOTAL TREES: 8 36" BOX: 2 TREES 24" BOX: 6 TREES
MIN. 25% SHALL BE 36" BOX OR LARGER	MIN 25% 36" BOX: 2 TREES	
MIN. 50% SHALL BE AT LEAST 24" BOX	MIN 50% 24" BOX: 4 TREES	
INTERIOR PARKING LOT	1 Tree/3 Shrub per Island TOTAL TREES: 4	TOTAL TREES: 4 36" BOX: 1 TREE
MIN. 10% SHALL BE 36" BOX	MIN 10% 36" BOX: 1 TREE	
PERIMETER	NON-SINGLE RESIDENCE PERIMETER TOTAL TREES: 18	TOTAL TREES: 18 36" BOX: 5 TREES 24" BOX: 9 TREES
MIN. 25% SHALL BE 36" BOX OR LARGER	MIN 25% 36" BOX: 5 TREES	
MIN. 50% SHALL BE AT LEAST 24" BOX	MIN 50% 24" BOX: 9 TREES	
SINGLE RESIDENCE PERIMETER	TOTAL TREES: 10	TOTAL TREES: 10 36" BOX: 4 TREES 24" BOX: 4 TREES
MIN. 25% SHALL BE 36" BOX OR LARGER	MIN 25% 36" BOX: 3 TREES	
MIN. 50% SHALL BE AT LEAST 24" BOX	MIN 50% 24" BOX: 5 TREES	

CITY OF MESA LS SUMMARY TABLE

	REQUIRED	PROVIDED
STREET FRONTAGE (Alma School Rd.)	1 Tree/6 Shrub per 25 LF (And 50% Coverage)	8
TREES	8	8
SHRUBS	48	50
INTERIOR PARKING LOT	1 Tree/3 Shrub per Island	4
TREES	4	4
SHRUBS	12	20
BICYCLE PARKING	1 Bike Rack/10 Parking Spaces	2
TREES	2	2
NON-SINGLE RESIDENCE PERIMETER	3 Non-deciduous Tree/20 Shrub per 100 LF	18
TREES	18	18
SHRUBS	120	121
SINGLE RESIDENCE PERIMETER	4 Non-deciduous Tree/20 Shrub per 100 LF	11
TREES	10	11
SHRUBS	48	50
ON-SITE LANDSCAPE COVERAGE	10% of Site Shall be Landscaped 6,856 S.F. (10%)	20,427 S.F. (29.7%)
SHRUBS	50% of Req. Shrubs Shall be 5 Gal. 114 shrubs	366 shrubs
OPEN SPACE	50% of Landscape Area Shall Contain Live Plant Material 3,649 S.F. (50%)	5,820 S.F. (79.7%) Evergreen Tree: 400 S.F. Shade Tree: 125 S.F. Medium Shrub: 3,800 S.F. Small Shrub: 170 S.F. Groundcover: 1,325 S.F.

CONCEPTUAL LANDSCAPE PLAN

DESIGNED BY: CP/MD
DRAWN BY: CP
CHECKED BY: MD
DATE: 08/08/2024
REVISED:

Eden Village of Arizona
Conceptual Landscape Plan

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