



### PLANT LEGEND

SYMBOL	BOTANICAL NAME - COMMON NAME	SIZE	QTY.
<b>TREES</b>			
	ACACIA ANEURA - MULGA ACACIA	15 GAL. 24" BOX	58 17
	CHILTALPA TASHKENTENSIS - CHILTALPA	24" BOX 36" BOX	20 5
	PISTACIA CHINENSIS - CHINESE PISTACHE	24" BOX	11
	QUERCUS VIRGINIANA - SOUTHERN LIVE OAK	24" BOX 36" BOX	26 2
	ULMUS PARVIFOLIA 'ALLEE' - ALLEE ELM	24" BOX	11
<b>SHRUBS</b>			
	BOUGAINVILLEA SPP. - BUSH BOUG. 'FLAME'	5 GAL	67
	DODONAEA VISCOSA - HOP BUSH	5 GAL	26
	EREMOPHILA HYGROPHANA - BLUE BELLS	5 GAL	232
	LEUCOPHYLLUM LANGMANIAE 'RIO BRAVO' - RIO BRAVO TEXAS SAGE	5 GAL	18
	OLEA EUROPAEA 'MONTRA' - LITTLE OLLIE DWARF OLIVE	5 GAL	104
	RUPELLIA BRITTONIANA - MEXICAN PETUNIA	5 GAL	75
	RUPELLIA EQUISSETIFORMIS - CORAL FOUNTAIN	5 GAL	87
	RUPELLIA PENINSULARIS - DESERT RUPELLIA	5 GAL	154
	SENNA ARTEMISIOIDES 'SILVER' - FEATHERY SENNA	5 GAL	36
	TECOMA STANS 'BELLS OF FIRE' - BELLS OF FIRE TECOMA	5 GAL	43
<b>ACCENTS</b>			
	ALOE BARBADENSIS - ALOE VERA	5 GAL	48
	BOUTELOUA GRACILIS - BLONDE AMBITION	5 GAL	15
	HESPERALOE PARVIFLORA - RED HESPERALOE	5 GAL	8
	MUHLENBERGIA CAPILARIS - PINK MUHLY	5 GAL	67
	PORTULACARIA AFRA - ELEPHANT FOOD	5 GAL	230
<b>GROUND COVERS</b>			
	EREMOPHILA GLABRA 'MINGENEW GOLD' - OUTBACK SUNRISE EMU	5 GAL	205
	LATANA MONTEVIDENSIS - PURPLE TRAILING LANTANA	5 GAL	59
	LATANA X 'NEW GOLD' - NEW GOLD LANTANA	5 GAL	132
	1/2" SCREENED DECOMPOSED GRANITE - COLOR: 'MOUNTAIN VISTA BROWN' BY KILAUEA CRUSHERS. DG TO BE INSTALLED AT 2" DEPTH MINIMUM IN ALL LANDSCAPE AREAS. CONTRACTOR TO VERIFY EXISTING DEVELOPMENT DG SIZE AND COLOR PRIOR TO PURCHASING AND INSTALLING.		37,656 SQ. FT.
	1/4" MINUS DECOMPOSED GRANITE - COLOR: 'MOUNTAIN VISTA BROWN' BY KILAUEA CRUSHERS. DG TO BE INSTALLED AT 2" DEPTH MINIMUM IN ALL LANDSCAPE AREAS. CONTRACTOR TO VERIFY EXISTING DEVELOPMENT DG SIZE AND COLOR PRIOR TO PURCHASING AND INSTALLING.		3,679 SQ. FT.
	2' x 3' x 4' BOULDER - COLOR: 'AUTUMN' BY ROCK PROS		7
	3' x 3' x 3' BOULDER - COLOR: 'AUTUMN' BY ROCK PROS		2
	3' x 4' x 4' BOULDER - COLOR: 'AUTUMN' BY ROCK PROS		6

**LANDSCAPE CALCULATIONS (PER MESA ZONING ORDINANCE)**

<b>MAIN STREET FRONTAGE: 501 LINEAR FEET</b> TREES REQUIRED = 20 TREES SHRUBS REQUIRED = 120 SHRUBS  TREES PROVIDED = 21 TREES SHRUBS PROVIDED = 142 SHRUBS  <b>MIN. 25% TREES OVERALL REQUIRED TO BE 36" BOX ALONG FRONTAGE:</b>  REQUIRED = 5 TREES PROVIDED = 5 TREES	<b>EAST PROPERTY LINE: 278 LINEAR FEET</b> TREES REQUIRED = 9 TREES SHRUBS REQUIRED = 60 SHRUBS  TREES PROVIDED = 9 TREES SHRUBS PROVIDED = 62 SHRUBS	<b>NORTH PROPERTY LINE: 501 LINEAR FEET</b> TREES REQUIRED = 15 TREES SHRUBS REQUIRED = 100 SHRUBS  TREES PROVIDED = 16 TREES SHRUBS PROVIDED = 100 SHRUBS	<b>PARKING LOT LANDSCAPE ISLANDS (18):</b> TREES REQUIRED = 18 TREES SHRUBS REQUIRED = 54 SHRUBS  TREES PROVIDED = 18 TREES SHRUBS PROVIDED = 97 SHRUBS
<b>MIN. 50% TREES OVERALL REQUIRED TO BE 24" BOX ALONG ADJACENT PROPERTY LINES:</b>  REQUIRED = 17 TREES PROVIDED = 17 TREES	<b>WEST PROPERTY LINE: 280 LINEAR FEET</b> TREES REQUIRED = 9 TREES SHRUBS REQUIRED = 60 SHRUBS  TREES PROVIDED = 10 TREES SHRUBS PROVIDED = 61 SHRUBS	<b>MIN. 10% TREES IN PARKING LOT ISLANDS REQUIRED TO BE 36" BOX:</b>  REQUIRED = 2 TREES PROVIDED = 2 TREES	

**OPEN SPACE LANDSCAPE CALCULATIONS**

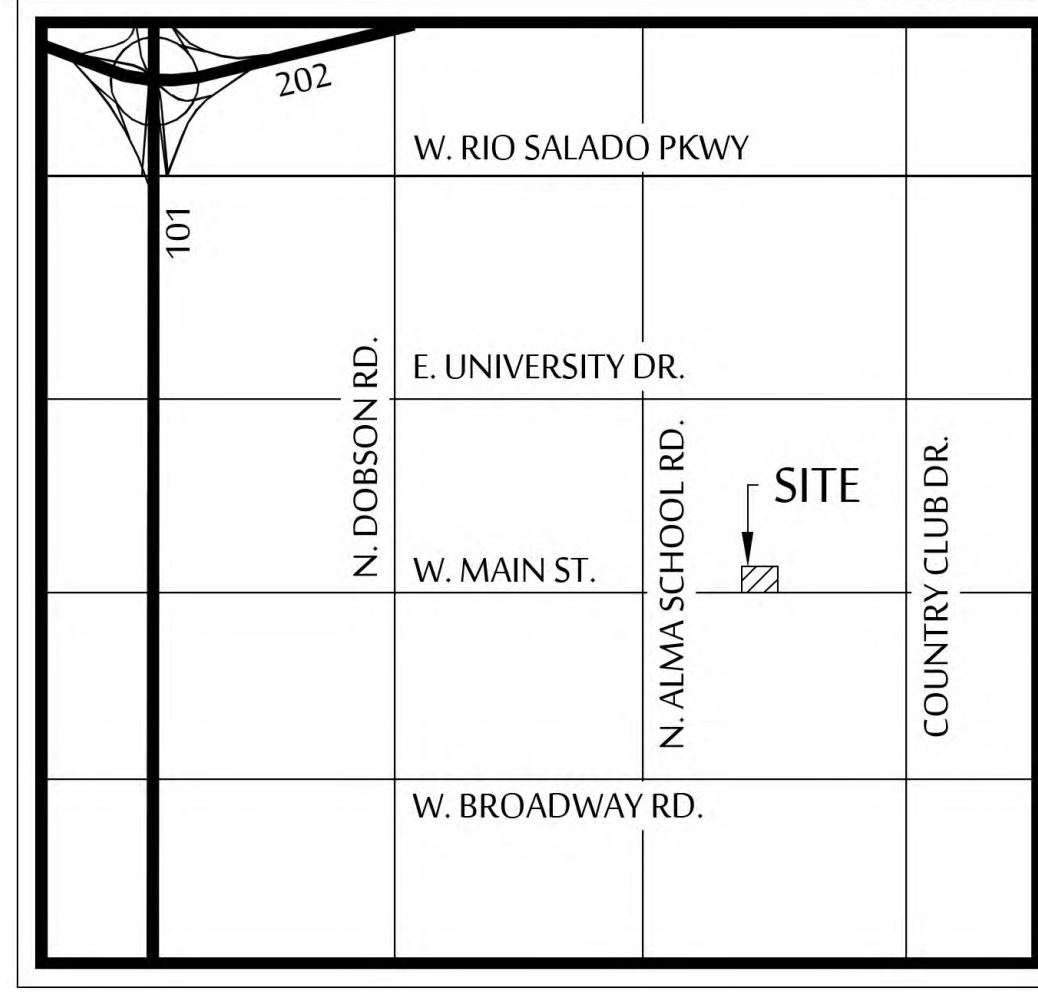
PER MZO TABLE 11-33-2-E GUIDELINES:

TOTAL OPEN SPACE AREA =	27,725 SQ. FT.
50% LIVE PLANT MATERIAL REQUIRED =	13,863 SQ. FT.
TOTAL PROVIDED =	22,975 SQ. FT.
PERCENTAGE PROVIDED =	82%

**NOTES:**

1. DUE TO PLANT MATERIAL AVAILABILITY, SUBSTITUTIONS FOR PLANT MATERIAL LISTED ABOVE MAY BE USED. ANY ALTERNATES OR SUBSTITUTIONS MUST BE ON THE ADWR LOW WATER USE PLANT LIST.
2. SUB-SPECIES OR HYBRIDS OF PLANT MATERIAL LISTED ABOVE MAY BE USED AS ALTERNATES/SUBSTITUTIONS.
3. ADDITIONAL PLANT MATERIAL MAY BE ADDED TO THE LIST ABOVE DUE TO UTILITY COMPANY OR H.O.A. REQUESTS AND/OR PLANTING RESTRICTIONS WITHIN UTILITY EASEMENTS.
4. NO TREES TO BE LOCATED WITHIN THE P.U.E. OR ANY OTHER NOTED EASEMENTS.

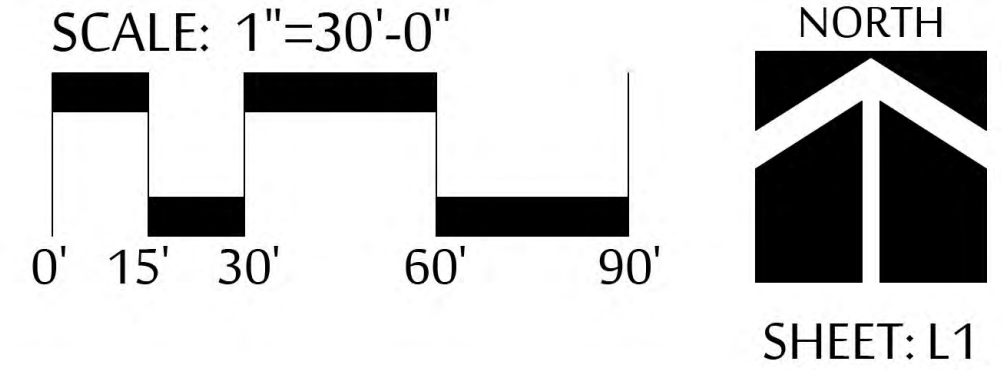
**VICINITY MAP**



# MESA ROYOLE PH. 4

## PRELIMINARY PLANTING PLAN

644 W. MAIN ST. - MESA, ARIZONA 85201  
 SEPTEMBER 17, 2024

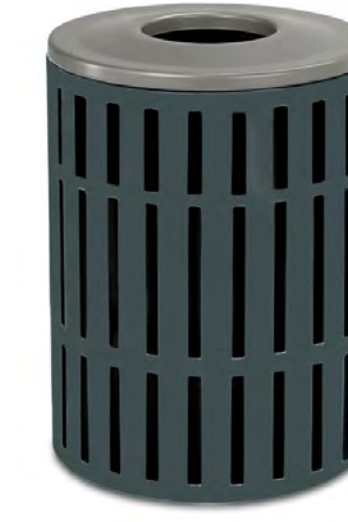




BACKLESS BENCH (TYP.)



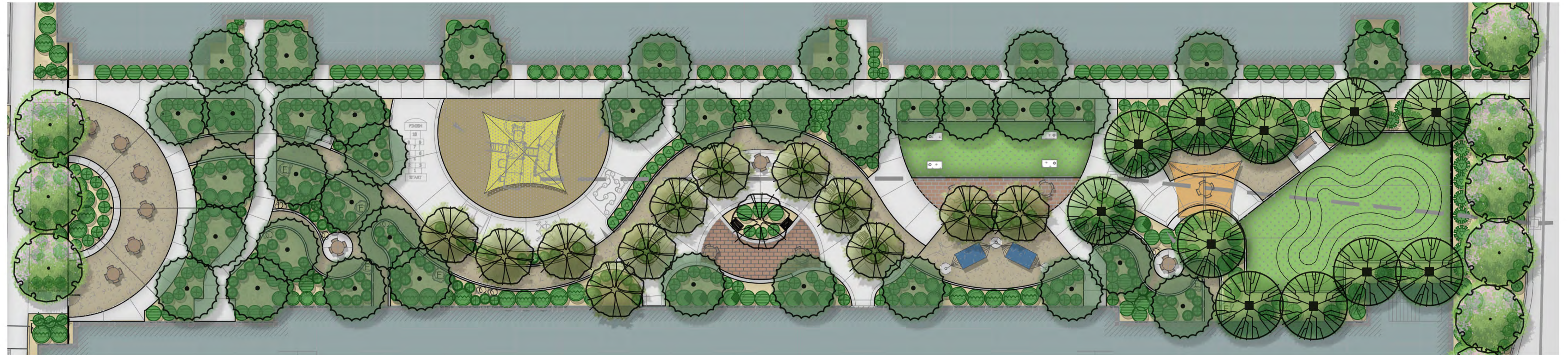
PLAYGROUND (TYP.)



TRASH RECEPTACLE (TYP.)



BENCH (TYP.)



BISTRO LIGHTS SEATING AREA (TYP.)



TABLE (TYP.)



BBQ GRILL (TYP.)



HAMMOCK (TYP.)



TURF AREA(TYP.)

