

Landscape Calculation Table

REQUIRED	PROVIDED
STREET SETBACK 11-33-3A 14 TREES, 84 SHRUBS	14 TREES, 84 SHRUBS
ADJACENT PROPERTY LINES 11-33-3B 16 TREES, 102 SHRUBS	16 TREES, 102 SHRUBS
INTERIOR PARKING LOT 11-33-4D 3 TREES, 9 SHRUBS	4 TREES, 65 SHRUBS
FOUNDATION BASE SECTION 11-33-5B.3 33% COVERAGE	15% COVERAGE
OPEN SPACE 11-33-2E (PARCEL 218-10-003A) 8100 SF. LANDSCAPE AREA (50% COVERAGE)	170% COVERAGE
OPEN SPACE 11-33-2E (PARCEL 218-10-003B) 11200 SF. LANDSCAPE AREA (50% COVERAGE)	170% COVERAGE

\* FOR FOUNDATION BASE DIMENSIONS REFER TO SITE PLAN

Plant Legend

Sym.	Botanical Name	Common Name	*Qty.	Size	Remarks
+	ACACIA ANEIRA	MULGA TREE	20	36" BOX	TALL UPRIGHT, WELL DEVELOPED BRANCHING STRUCTURE (10'-0" TALL, 8'-0" WIDE, 1.5" IN CALIPER)
+	PINUS ELIARICA	HONDEI PINE	6	24" BOX	TALL UPRIGHT, CONE SHAPED (10'-0" TALL, 4'-0" WIDE, 2.0" IN CALIPER)
+	ULMUS PARVIFOLIA 'EMER II'	ALLEE ELM	5	36" BOX	TALL, UPRIGHT (14'-0" TALL, 8'-0" WIDE, 1.5" IN CALIPER)
+	CHITRALPA TARKENTENSIS	PINK DAIN CHITRALPA	6	24" BOX	SINGLE TRUNK, LOW BRANCHING, VASE SHAPED (MINIMUM 1'-0" HEIGHT, 4'-0" WIDE, 1.5" IN CALIPER)
+	ACACIA SALICINA	WILLOW ACACIA	4	24" BOX	TALL UPRIGHT, WELL DEVELOPED BRANCHING STRUCTURE (10'-0" TALL, 4'-0" WIDE, 1.5" IN CALIPER)
+	ACACIA SPALLII	SWEET ACACIA	4	36" BOX	SINGLE TRUNK, LOW BRANCHING (MINIMUM 1'-0" HEIGHT, 8'-0" WIDE, 1.5" IN CALIPER)
+	SPOROLA BENDIFLORA	TEXAS MOUNTAIN LABEL	11	36" BOX	SINGLE TRUNK, LOW BRANCHING (MINIMUM 6'-0" HEIGHT, 4'-0" WIDE, 1.0" CALIPER)
○	RIPELLIA BRITTONIANA	KATE RIBBIA	186	1 GAL.	SPACE 3' O.C., 3' FROM HARDSCAPE (SRP APPROVED GROUND COVER)
○	KATIE	KATIE			

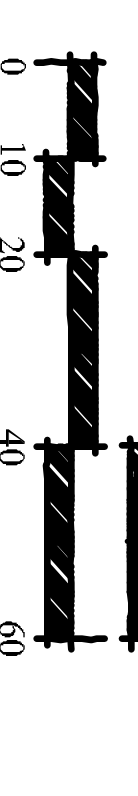
\* PLANT QUANTITIES ARE FOR REFERENCE ONLY. EXACT QUANTITIES ARE THE RESPONSIBILITY OF THE CONTRACTOR.  
\* NOTE: ALL TREES LOCATED IN PARKING ISLANDS SHALL HAVE A MINIMUM CANOPY CLEARANCE OF 1'-0".

Plant Legend

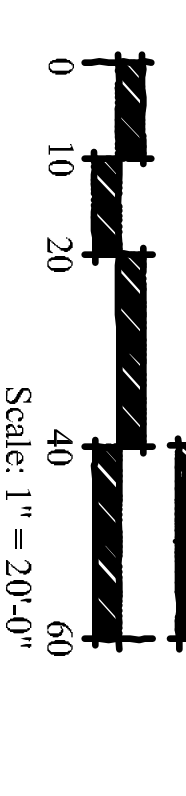
Sym.	Botanical Name	Common Name	*Qty.	Size	Remarks
+	CERATOPHYLLUM FICIFORME	BIRD OF PARADISE	1	5 GAL.	SPACE 6' O.C., 3' FROM HARDSCAPE
+	RIPELLIA CALIFORNICA	SONORA DESERT RIBBIA	11	5 GAL.	SPACE 4' O.C., 3' FROM HARDSCAPE
+	DASYLIRON LINEARE	DESERT SPOON	5	5 GAL.	FILL AND BUSHY
+	DICENTRA ELEGIA	SKYFLOWER	21	5 GAL.	SPACE 4' O.C., 3' FROM HARDSCAPE
+	TECOPA STANS	YELLOW BELLS	86	5 GAL.	SPACE 6' O.C., 5' FROM HARDSCAPE
+	LEOPOLDIUM LANGMANIA	NO BRAVO TEXAS RAMBER	100	5 GAL.	SPACE 5' O.C. IN CLUSTERS AS SHOWN
+	RIO BRAVO	DWARF TECOPA (SPARKLETTS)	36	5 GAL.	SPACE 4' O.C., 3' FROM HARDSCAPE
+	PENSTEMON PARVIFLORUS	PARVIFLORUS PENSTEMON	6	5 GAL.	SPACE AS SHOWN
+	REPERALCE PARVIFLORA	RED YUCCA	61	5 GAL.	FILL AND BUSHY
+	MULLENBERGIA RIGIDA	NASHVILLE DEER GRASS	35	1 GAL.	FILL AND BUSHY

Bulk Material Legend

Sym.	Material	Common Name	Qty.	Size	Remarks
D.G.	DECORATED GRANITE	EXPRESS CARTEL	142,750 SF	1" 6" RND. 1" DEP LAYER	AVAIL ABLE THROUGH ROCK PROS (400) 99-551. PROVIDE SAMPLE FOR FINAL APPROVAL.



- Key Notes:
- RIGHT-OF-WAY AS NOTED
  - PROPERTY LINE
  - PROPOSED PARKING
  - EXISTING OVERHEAD ELECTRICAL
  - PROPOSED TRANSFORMER
  - PROPOSED SIDEWALK
  - PROPOSED ADA PARKING
  - PROPOSED FLAG ENCLOSURE
  - EXISTING OVERHEAD ELECTRICAL
  - PROPOSED FIRE HYDRANT - YANITIAN 3" IN CLEARANCE ALL SIDES
  - PROPOSED OVERHEAD CANOPY (TRP)
  - SETBACKS AS NOTED
  - RIGHT VISIBILITY LINE PER CITY OF MESA PUBLIC STREET ACCESS GUIDELINE
  - EXISTING LANDSCAPE AREA



# Power Village

Power Road and University Drive  
Mesa, Arizona 85205

Preliminary Landscape Plan January 2021

