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 IF THIS BAR DOES NOT MEASURE 2" THEN DRAWING IS NOT TO SCALE

| DRAWING INFO | | REVISIONS | |
|--------------|-------|-----------|-------------|
| DATE | REV # | DATE | DESCRIPTION |
| AUG 15, 2022 | ZS | | |
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PRELIMINARY NOT FOR CONSTRUCTION

MESA PREMIER RV & BOAT STORAGE
 THOMAS ROAD AND HIGLEY ROAD
 MESA, AZ
PRELIMINARY LANDSCAPE CONCEPT PLAN
 ZONING, DESIGN REVIEW, & PLANNED AREA DEVELOPMENT PLAN SET

C.4.0
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GENERAL LANDSCAPE NOTES

- LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR VERIFYING QUANTITIES OF ALL MATERIALS FOR BIDDING AND INSTALLATION PURPOSES. IF DISCREPANCIES EXIST, THE PLAN SHALL DICTATE QUANTITIES TO BE USED.
- OMIT WEED BARRIER FABRIC FROM ALL ROW TREE PLANTING AREAS.
- PLANT MATERIAL TO BE INSTALLED PER PLANT LEGEND. IF SUBSTITUTIONS ARE WANTED, PROPOSED CHANGES MUST BE SUBMITTED TO THE LANDSCAPE ARCHITECT FOR APPROVAL PRIOR TO PLANTING.
- TOPSOIL TO BE IMPLEMENTED AT THE FOLLOWING DEPTHS:
 - 6" DEPTH IN ALL PLANTER BED AREAS
 - 4" DEPTH IN ALL TURF SOD AREAS
 - 4" DEPTH IN ALL NEW SEED AREAS
 - 2" DEPTH IN ALL RESTORATION AREAS THAT WERE PREVIOUSLY VEGETATED.
- EDGING SHALL BE IMPLEMENTED BETWEEN ALL VARYING LANDSCAPE MATERIALS SUCH AS TURF GRASS AND BARK MULCH, BARK MULCH AND ROCK MULCH, TURF GRASS AND BROADCAST SEED, ETC. EXACT TYPE OF EDGING SHALL BE INDICATED ON THE PLANS. IF NO EDGING IS INDICATED ON THE PLANS A 6" X 6" SIP FORMED SQUARE CONCRETE CURB SHALL BE USED.
- LANDSCAPE ROCK AND BARK MULCH COLOR AND TYPE TO BE APPROVED BY OWNER. SUBMIT SAMPLES FOR APPROVAL PRIOR TO INSTALLATION. MULCH MATERIAL SHALL BE IMPLEMENTED IN ALL PLANTER BED AREAS INDICATED ON THE PLANS AT THE FOLLOWING DEPTHS:
 - SHREDDED BARK MULCH: 4"
 - 1-2" DIAMETER FRACTURED STONE: 4"
 - 2-4" DIAMETER FRACTURED STONE: 4"
 - 1-2" COBBLE MULCH: 4"
 - 2-4" COBBLE MULCH: 6"
 - PULL MULCH MIN. OF 3" AWAY FROM BASE OF ALL PERENNIALS AND SHRUBS AND MIN. 8" AWAY FROM ALL TREES.
- INSTALLATION SHALL COMPLY WITH ALL NATIONAL, STATE AND LOCAL LAWS AND ORDINANCES.
- ALL MATERIALS SHALL BE NEW AND WITHOUT FLAWS OR DEFECTS OF THE QUALITY AND PERFORMANCE SPECIFIED, AND SHALL MEET THE REQUIREMENTS OF THIS SYSTEM. USE MATERIALS AS SPECIFIED, NO SUBSTITUTIONS SHALL BE PERMITTED WITHOUT WRITTEN PERMISSION OF THE OWNER OR LANDSCAPE ARCHITECT.
- BASE PLAN & LOCATION OF EXISTING EQUIPMENT ARE SCHEMATIC IN NATURE. FIELD VERIFY ALL BASE & EXISTING ELEMENTS PRIOR TO CONSTRUCTION & PROVIDE NECESSARY ADJUSTMENTS.
- ALL PLANTS SHALL BE WATERED THOROUGHLY TWICE DURING THE FIRST 24 HOUR PERIOD AFTER PLANTING. ALL PLANTS SHALL THEN BE WATERED ON A REGULAR SCHEDULE DURING THE FIRST GROWING SEASON.
- THE CONTRACTOR SHALL WARRANTY ALL PLANT MATERIAL FOR ONE-YEAR AFTER DATE OF FINAL ACCEPTANCE.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERIFICATION AND AVOIDANCE OF ALL UNDERGROUND UTILITIES DURING THE INSTALLATION OF LANDSCAPE AND IRRIGATION ELEMENTS. SHOULD ANY DAMAGE OCCUR TO UNDERGROUND UTILITIES THE CONTRACTOR SHALL REPLACE OR REPAIR THE DAMAGE AT NO ADDITIONAL COST TO THE OWNER.

TREE SCHEDULE

| TREES | BOTANICAL / COMMON NAME | CONT | QTY |
|-------|--|---------|-----|
| | CHILOPSIS LINEARIS DESERT WILLOW | 24" BOX | 13 |
| | PARKINSONIA FLORIDA BLUE PALO VERDE | 24" BOX | 11 |
| | PARKINSONIA MICROPHYLLA LITTLE LEAF PALO VERDE | 36" BOX | 20 |
| | PISTACIA CHINENSIS CHINESE PISTACHE MULTI-TRUNK | 36" BOX | 12 |
| | X CHITALPA TASHKENTENSIS "PINK DAWN" PINK DAWN CHITALPA | 24" BOX | 17 |

SITE LEGEND

| SYMBOL | DESCRIPTION | QTY |
|--------|---|-----------|
| | 2-4" DECORATIVE LANDSCAPE BOULDER. MATCH COLOR TO OTHER LANDSCAPE ROCK USED ON SITE | 58 |
| | MOUNTAIN VISTA BROWN - 1" DECORATIVE LANDSCAPE ROCK | 26,071 SF |
| | SUNSET GOLD - 1/2" DECORATIVE LANDSCAPE ROCK | 22,369 SF |
| | EXISTING LANDSCAPE ROCK/CHAT TO REMAIN | 4,607 SF |

SHRUB SCHEDULE

| SHRUBS | BOTANICAL / COMMON NAME | SIZE | QTY |
|--------|---|-------|-----|
| | AGAVE PARRYI PARRY'S AGAVE | 2 GAL | 18 |
| | BOUTELOUA GRACILIS BLUE GRAMA GRASS | 1 GAL | 124 |
| | ENCELIA FARINOSA BRITTLE BUSH | 5 GAL | 14 |
| | HESPERALOE PARVIFLORA RED YUCCA | 1 GAL | 60 |
| | HIBISCUS COULTERI DESERT ROSE MALLOW | 2 GAL | 12 |
| | HYPTIS EMORYI DESERT LAVENDER | 5 GAL | 68 |
| | NERIUM OLEANDER "DWARF PINK" DWARF PINK OLEANDER | 5 GAL | 59 |
| | PENSTEMON EATONII FIRECRACKER PENSTEMON | 1 GAL | 6 |
| | RHUS OVATA SUGAR BUSH | 5 GAL | 32 |
| | SPHAERALCEA AMBIGUA DESERT GLOBEMALLOW | 1 GAL | 31 |
| | STIPA TENUISSIMA FINESTEM NEEDLEGRASS | 1 GAL | 28 |
| | TECOMA STANS YELLOW BELLS | 5 GAL | 60 |
| | TELCRIUM CHAMAEDRYIS GERMANDER | 1 GAL | 35 |

GROUND COVER SCHEDULE

| GROUND COVERS | BOTANICAL / COMMON NAME | QTY | REMARKS |
|---------------|-------------------------|-----------|---------|
| | SEED MIX "A" | 31,140 SF | |

| GENERAL LANDSCAPE REQUIREMENT | CALCULATION | REQUIRED | PROVIDED | REQUIRED SIZES | PROVIDED SIZES |
|--------------------------------------|--|----------------------------|----------------------------|--|---|
| 50% LIVE COVERAGE IN LANDSCAPE AREAS | TOTAL LANDSCAPE AREA - 79,580 SF TOTAL TREES - 73 (AVERAGE COVERAGE OF 450 SF) = 32,850 SF TOTAL SHRUBS - 546 (AVERAGE COVERAGE OF 15 SF) = 8,190 SF TOTAL HYDROSEEDING - = 31,140 SF | 39,790 SF OF LIVE COVERAGE | 72,180 SF OF LIVE COVERAGE | MINIMUM 25% OF 36" BOX TREES OR LARGER. 50% OF TREES SHALL BE 24" BOX. NO SMALLER THAN 15 GAL. | SMALLEST TREE IS 24" BOX. 24" BOX = 41 (56% OF TREES). 36" BOX = 32 (44% OF TOTAL TREES). |

| BUILDING FOUNDATION LANDSCAPING | MEASUREMENT | REQUIREMENT | PROVIDED |
|--|---|---|---|
| TOTAL BUILDING FOUNDATION | TOTAL FOUNDATION = 158 LF | - | - |
| NORTH BUILDING FOUNDATION (MIXED VISIBILITY, NO PUBLIC ENTRANCE) | TOTAL FOUNDATION: 46 LF 7 LF NOT VISIBLE, 39 LF VISIBLE | 6" MIN LANDSCAPE AREA 1 TREE REQUIRED - 25% L/S | 47' AVERAGE FROM FOUNDATION TO BACK OF SIDEWALK 2 TREES, 15 SHRUBS/GRASSES/PERENNIALS - 100% L/S WALL |
| SOUTH BUILDING FOUNDATION (MIXED VISIBILITY, NO PUBLIC ENTRANCE, PARKING ADJACENT) | TOTAL FOUNDATION: 46 LF 14 LF NOT VISIBLE, 32 LF VISIBLE | 10" MIN LANDSCAPE AREA 1 TREE REQUIRED - 25% L/S | 10' FROM FOUNDATION TO BACK OF CURB LANDSCAPE AREA 11 SHRUBS/GRASSES/PERENNIALS - 70% L/S WALL |
| EAST BUILDING FOUNDATION (VISIBLE FROM ROW, HAS PUBLIC ENTRANCE) | TOTAL FOUNDATION: 38 LF | 15" MIN LANDSCAPE AREA 1 TREE REQUIRED - 33% L/S | 40' FROM FOUNDATION TO BACK OF CURB LANDSCAPE AREA 1 TREE, 32 SHRUBS/GRASSES/PERENNIALS - 63% L/S WALL |
| WEST BUILDING FOUNDATION (NOT VISIBLE, NO PUBLIC ENTRANCE) | TOTAL FOUNDATION: 38 LF | NO REQUIREMENT | NO LANDSCAPING PROVIDED / AREA BEHIND 6" HIGH MASONRY WALL - SEE ARCHITECT PLANS FOR DETAIL |

| STREET FACING SETBACK LANDSCAPE YARDS | MEASUREMENT | REQUIREMENT | PROVIDED |
|--|----------------------|---|---|
| ADJACENT TO THOMAS ROAD (NORTH PL) (65' PAVEMENT WIDTH, COLLECTOR / INDUSTRIAL / COMMERCIAL STREETS) | ~1150 LF OF FRONTAGE | 4 TREES AND 24 SHRUBS PER 100 LF 48 TREES AND 288 SHRUBS | 48 TREES AND 292 SHRUBS |
| ADJACENT TO NEW ACCESS ROAD (EAST PL) (PUBLIC OR PRIVATE STREETS) | ~430 LF | 4 TREES AND 24 SHRUBS PER 100 LF 20 TREES AND 120 SHRUBS | 22 TREES AND 133 SHRUBS |
| SOUTH AND WEST PL - ADJUT PARCEL ADJUTS THESE PROPERTY LINES. NO STREET FACING YARD REQUIRED. | ~1,938 LF | NO REQUIREMENT SET IN PLACE AS SCREENED STORAGE AREAS NOT APPLICABLE FOR WEST AND SOUTH SIDES OF SITE. SEE C.4.1 FOR W & S SITE VIEWS | ADDITIONAL 31,140 SF OF HYDROSEEDING AREA ADDED TO OVERALL SITE PLANTING AREA |