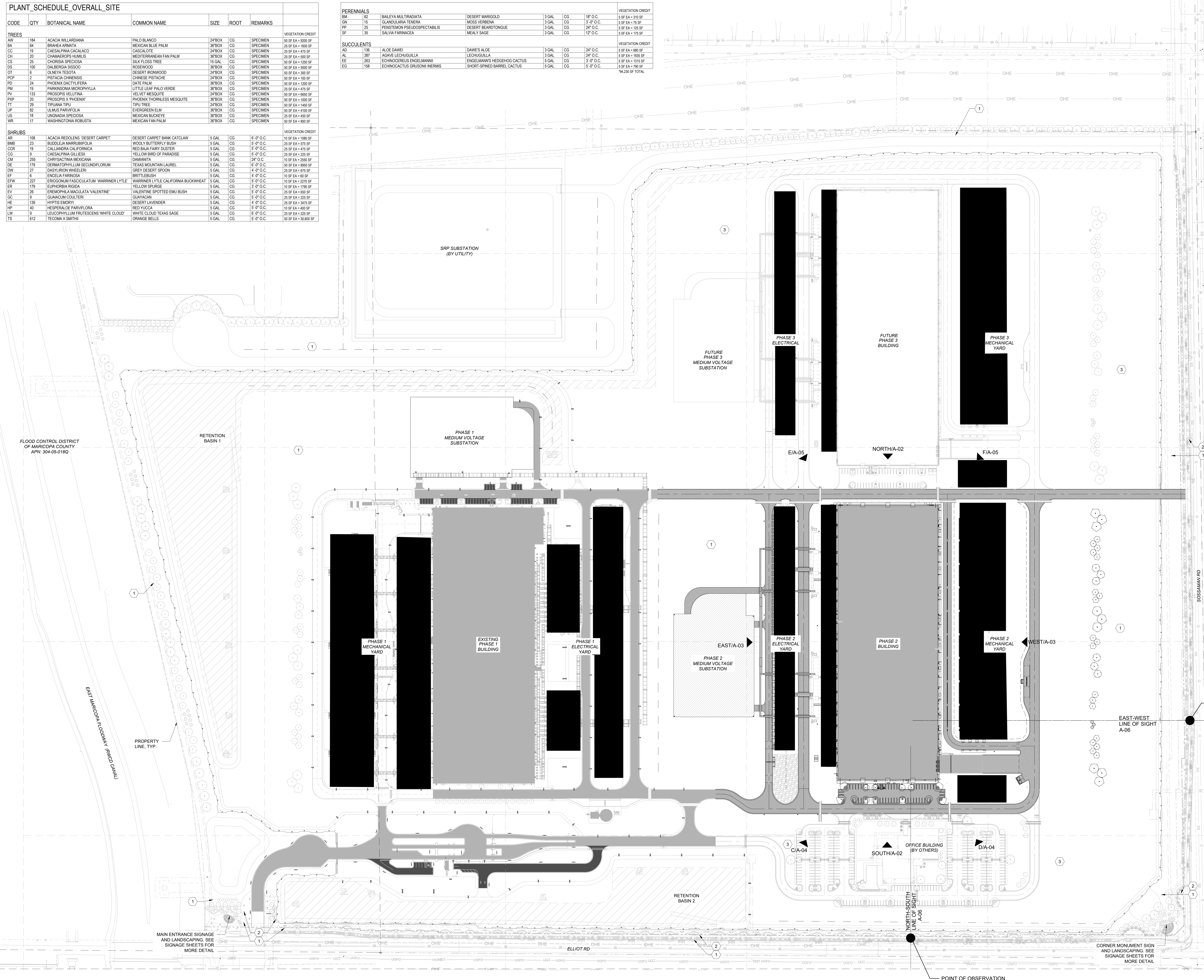


| PLANT SCHEDULE OVERALL SITE | | | | | | | |
|-----------------------------|-----|--------------------------------------|-------------------------------------|--------|------|----------|--------------------|
| CODE | QTY | BOTANICAL NAME | COMMON NAME | SIZE | ROOT | REMARKS | |
| TREES | | | | | | | |
| AW | 184 | ACACIA WILARITANA | PAJO BLANCO | 24"BX8 | OC | SPECIMEN | 95 SF EA - 1300 SF |
| BA | 64 | BAHEIA MARITIMA | MEXICAN BLUE GUM | 36"BX8 | OC | SPECIMEN | 95 SF EA - 800 SF |
| CA | 12 | CAESALPINIA CALAMCATA | CASAHUATE | 36"BX8 | OC | SPECIMEN | 95 SF EA - 1000 SF |
| CH | 20 | CHAMEROPS HUMILIS | MEDITERRANEAN PALM | 15"BX8 | OC | SPECIMEN | 95 SF EA - 500 SF |
| CS | 25 | CHORISPA SPECIOSA | SILK FLOSS TREE | 15"BX8 | OC | SPECIMEN | 95 SF EA - 1250 SF |
| DA | 20 | DALEIA SUSSEANA | ROSEWOOD | 36"BX8 | OC | SPECIMEN | 95 SF EA - 1000 SF |
| OT | 6 | LYNETIA QUESOTA | DESERT ROWENWOOD | 24"BX8 | OC | SPECIMEN | 95 SF EA - 300 SF |
| PCP | 2 | PESTACIA CHINENSIS | CHINESE PESTACHE | 24"BX8 | OC | SPECIMEN | 95 SF EA - 100 SF |
| PD | 2 | PLANTAGO LANCEOLATA | DAWN PALM | 36"BX8 | OC | SPECIMEN | 95 SF EA - 1000 SF |
| PK | 20 | PARKSONIA MICROPHYLLA | FLAT LEAF PALM VERDE | 36"BX8 | OC | SPECIMEN | 95 SF EA - 475 SF |
| PS | 20 | PROSOPIS JULIFLORA | HEAVY LEAF MESQUITE | 36"BX8 | OC | SPECIMEN | 95 SF EA - 475 SF |
| PPK | 20 | PROSOPIS X PHOENIX | PHOENIX THORNLESS MESQUITE | 36"BX8 | OC | SPECIMEN | 95 SF EA - 1000 SF |
| TP | 29 | TRIPUJIA TRIPI | TRIPI TREE | 24"BX8 | OC | SPECIMEN | 95 SF EA - 1450 SF |
| UL | 10 | ULMUS MICROPHYLLA | EVERGREEN Elm | 36"BX8 | OC | SPECIMEN | 95 SF EA - 1000 SF |
| US | 18 | UNGUICIA SPECIOSA | MEXICAN BUCKEYE | 36"BX8 | OC | SPECIMEN | 95 SF EA - 450 SF |
| WR | 17 | WAGGONIA ROBUSTA | MEXICAN FAN PALM | 36"BX8 | OC | SPECIMEN | 95 SF EA - 850 SF |
| SHRUBS | | | | | | | |
| AR | 108 | ACACIA RECOLINSI DESERT CARPET | DESERT CARPET | 5"GX | OC | SPECIMEN | 95 SF EA - 1380 SF |
| BB | 23 | BUDLEIA MARIBOUXII | WOOD BUTTERFLY BUSH | 5"GX | OC | SPECIMEN | 95 SF EA - 475 SF |
| CCR | 19 | CALLANDRA NERANDEA | RED BAYA FORTY DUSTER | 5"GX | OC | SPECIMEN | 95 SF EA - 475 SF |
| CG | 9 | CASAPINA GILBERTII | YELLOW BIRD OF PARADISE | 5"GX | OC | SPECIMEN | 95 SF EA - 225 SF |
| CH | 20 | CHRYSANTHEMA MEXICANA | DAMAZITA | 5"GX | OC | SPECIMEN | 95 SF EA - 225 SF |
| DE | 127 | DERMATOPHYLLON SCINDICIFORMIS | TEXAS MOUNTAIN LAUREL | 5"GX | OC | SPECIMEN | 95 SF EA - 850 SF |
| DR | 27 | DRYMONIA UNGUICATA | DRY DESERT SPOON | 5"GX | OC | SPECIMEN | 95 SF EA - 875 SF |
| EF | 6 | ENCELIA FARNESIA | BRITTLERUSH | 5"GX | OC | SPECIMEN | 95 SF EA - 50 SF |
| EFW | 227 | ENCENIUM FASCICULATUM WARRINER LYTLE | WARRINER LYTLE CALIFORNIA BUCKWHEAT | 5"GX | OC | SPECIMEN | 95 SF EA - 2275 SF |
| EP | 23 | EUPHORBIA REGIA | SPICE PLANT | 5"GX | OC | SPECIMEN | 95 SF EA - 1750 SF |
| EV | 26 | EUPHORBIA MEXICANA VALENTINAE | VALENTINE SPOTTED EMBLUSH | 5"GX | OC | SPECIMEN | 95 SF EA - 650 SF |
| GC | 9 | GUAYACUM COULTEI | GUAYACUM | 5"GX | OC | SPECIMEN | 95 SF EA - 225 SF |
| GV | 139 | GYNERIA SAKOBI | YELLOW SPOTTED EMBLUSH | 4"GX | OC | SPECIMEN | 95 SF EA - 400 SF |
| HP | 40 | HEPESALAE PARVIFLORA | RED YUCCA | 5"GX | OC | SPECIMEN | 95 SF EA - 400 SF |
| ILW | 20 | IMPATIENS PANDURATA | WHITE FLOWER TEXAS SAGE | 5"GX | OC | SPECIMEN | 95 SF EA - 400 SF |
| TS | 612 | HECATEA X SMITHII | ORANGE BELLS | 5"GX | OC | SPECIMEN | 95 SF EA - 3600 SF |

| PERENNIALS | | | | | | VEGETATION CREDIT | |
|------------|-----|----------------------------|------------------------------|-------|----|-------------------|--------------------|
| BN | 12 | BAILEYA MULTIRADIATA | DESSERT MARIGOLD | 3 GAL | CG | 18° 0C | 5 SF EAF = 110 SF |
| GN | 15 | GLANDULARIA PENERA | MOSS VERBENA | 3 GAL | CG | 3-2° 0C | 5 SF EAF = 75 SF |
| GP | 25 | PENSTEMON TETRAPOCTABILIUS | DESSERT BEARDTONGUE | 3 GAL | CG | 20° 0C | 5 SF EAF = 125 SF |
| SF | | SALVIA FARRANICA | HEALTHY GAZE | 3 GAL | CG | | |
| SUCCULENTS | | | | | | VEGETATION CREDIT | |
| AD | 130 | ALOË DAVEI | DAWIE'S ALOË | 3 GAL | CG | 24° 0C | 5 SF EAF = 800 SF |
| AL | 387 | AGAVE LECHOUILLIA | LECHOUILLIA | 3 GAL | CG | 31° 0C | 5 SF EAF = 1335 SF |
| EL | 383 | ECHINOCEPS ENGELMANNI | ENGELMANN'S ECHINOCARPUS | 5 GAL | CG | 3-2° 0C | 5 SF EAF = 119 SF |
| EL | 383 | ECHINOCEPS ENGELMANNI | SHORT-SPINED BARBET, CAROLIA | 5 GAL | CG | 2-2° 0C | 5 SF EAF = 119 SF |



- ## KEYNOTES
- | | |
|---|--|
| 1 | 1/2 - 3/8" MINUS DESERT GOLD SCREENED LANDSCAPE ROCK, AS SPECIFIED |
| 2 | 1/2 - 3/8" APACHE BROWN SCREENED LANDSCAPE ROCK, AS SPECIFIED |
| 3 | DROUGHT TOLERANT NATIVE GRASSES AND PERENNIALS HYDROSEEDED GROUNDCOVER |

GENERAL LANDSCAPING NOTES

1. THE CONTRACTOR SHALL LOCATE ALL UTILITY LINES AND STRUCTURES INCLUDING BUT NOT LIMITED TO MANHOLES, MANHOLELS, VALVES, AND HYDRANTS PRIOR TO ANY CONSTRUCTION.
2. PLANT QUANTITIES IN PLANT SCHEDULE ARE FOR CONVENIENCE ONLY AND ARE NOT GUARANTEED. QUANTITIES ON PLAN WILL PREVAIL IF DISCREPANCIES OCCUR.
3. THE CONTRACTOR SHALL SHOW PROOF OF PROCUREMENT, SOURCES, QUANTITIES AND VARIETIES FOR ALL TREES, SHRUBS, PERENNIALS, ORNAMENTAL SPECIES AND ANNUALS WITHIN 21 DAYS FOLLOWING THE AWARD OF CONTRACT. TIMELY PROCUREMENT OF ALL PLANT MATERIAL IS ESSENTIAL TO THE SUCCESSFUL COMPLETION AND ACCEPTANCE OF THE PROJECT.
4. SUBSTITUTIONS SHALL ONLY BE ALLOWED WHEN THE CONTRACTOR HAS EXHAUSTED ALL SOURCES FOR THE SPECIFIED MATERIAL, AND HAS PROVEN THAT THE SPECIFIED MATERIAL IS NOT AVAILABLE. THE CONTRACTOR MUST PROVIDE NAME AND VARIETY OF MATERIAL TO BE SUBSTITUTED AND REQUEST FOR APPROVAL PRIOR TO TAGGING OR PLANTING. SUBSTITUTIONS SHALL BE NEAREST EQUIVALENT SIZE OR VARIETY OF PLANT HAVING SAME GROWTH CHARACTERISTICS.
5. ALL PLANT MATERIAL SHALL BE NURSERY GROWN, SOUND, HEALTHY, VIGOROUS AND FREE FROM INSECTS, DISEASE AND INJURIES, WITH HABIT OF GROWTH NOT EXCEEDING THE SPECIFIED SIZES SHALL BE EQUAL TO OR EXCEEDING SIZES PLANTED. MATERIAL MUST CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK (ANSI Z60.1), MOST RECENT EDITION SCREENED LANDSCAPE ROCK, AS SPECIFIED.
6. ALL PLANTING AREAS TO BE COVERED WITH "DESERT COBBLE", SCREENED LANDSCAPE ROCK, OR HYDROSEEDING.
7. THE CONTRACTOR SHALL REPORT SUBSURFACE SOIL OR DRAINAGE PROBLEMS TO THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
8. ALL DISTURBED AREAS OR AREAS WITHIN CONTRACT LIMITS NOT COVERED BY PAVING, BUILDINGS, OR PLANTING BEDS ARE TO BE COVERED WITH "DESERT COBBLE", SCREENED LANDSCAPE ROCK, OR HYDROSEEDING.
9. REFER TO SHEET 1A-8501 FOR LANDSCAPE DETAILS AND PLANTING SCHEDULE.
10. SEE SPECIFICATIONS FOR PLANT MAINTENANCE AND WARRANTY REQUIREMENTS.
11. CONTRACTOR TO PROVIDE DRIP IRRIGATION FOR ALL TREES, SHRUBS, AND PLANTING AREAS. CONTRACTOR TO PROVIDE IRRIGATION PLAN FOR APPROVAL PRIOR TO CONSTRUCTION AND AN IRRIGATION SCHEDULE SHOULD COMPLY WITH THE PROJECT SPECIFICATIONS.
12. INSTALL LANDSCAPE EDGING BETWEEN DESERT COBBLE AND SCREENED LANDSCAPE ROCK AS SPECIFIED.
13. REFER TO SHEET 1A-8501 FOR PLANT SYMBOL.

LANDSCAPE REQUIREMENTS (MESA, AZ CODE OF ORDINANCES VERSION APRIL 18, 2022):

1. STREET TREES
 - 1.1. SOUTH BOUNDARY - E. ELLIOT RD (3106 FL) = 125 TREES @ 1748 SHRUBS PROVIDED
 - 1.1.1. 103 TREES AND 811 SHRUBS PROVIDED
 - 1.1.2. EAST BOUNDARY - S. GALLON RD (3601 FL) = 105 TREES AND 625 SHRUBS PROVIDED
 - 1.2. 183 TREES AND 845 SHRUBS PROVIDED
2. LANDSCAPE YARD
 - 2.1. NORTH BOUNDARY - RESIDENCE ADJACENT ADJACENT TO UNSIGHTLY AREA (1900' ± 25' WIDE); 5 NON-JUGGED TREES EVERY 100 FEET OR MORE; 10 EVERGREENS PROVIDED; 83 TREES ADJACENT TO CONTINUOUS EVERGREEN
 - 2.1.1. 85 TREES PROVIDED
 - 2.2. NORTH BOUNDARY - RESIDENCE ADJACENT (810 FL, 15' WIDE) = 25 TREES AND 162 SHRUBS PROVIDED
 - 2.2.1. 44 TREES PROVIDED
 - 2.3. WEST BOUNDARY - NOT RESIDENCE ADJACENT (1900' ± 15' WIDE) = 90 TREES AND 5 SHRUBS PROVIDED
 - 2.3.1. 41 TREES PROVIDED
3. REQUIRED PLANT SIZES
 - 3.1. MINIMUM SIZE OF REQUIRED PERIMETER TREES 36" BOX OR LARGER
 - 3.1.1. 560 TOTAL PERIMETER TREES; 271 TREES 36" BOX = 48%
 - 3.1.2. MINIMUM 50% OF REQUIRED PERIMETER TREES 24" BOX
 - 3.2. MINIMUM 50% TOTAL TREES; 445 TREES 24" BOX = 96%
 - 3.2.1. MINIMUM 50% TOTAL PERIMETER SHRUBS 5 GALLON OR LARGER
 - 3.2.1.1. 668 TOTAL SHRUBS; 1656 SHRUBS 5 GALLON =

HYDROSEED MIX:
HYDROSEED WITH A SLURRY OF SEED, FERTILIZER, MULCH,
AND WATER AS SPECIFIED. SEED MIX TO CONTAIN THE
FOLLOWING SPECIES:

70% NATIVE GRASSES: SIDEOTS GRAMA, BLUE GRAMA
ROTHROCK GRAMA, GREEN SPANGLETOE, SAND
DROPSIED, PLANTAGO, LITTLE BLUESTEM, PLAINS BRISTLE
GRASS, ARIZONA FESCUE

30 % NATIVE PERENNIALS: CREEPING GERMANDER,
GRAY ICE PLANT, MEDITERRANEAN CARPET, LEMON DALEA,
MYOPORUM, RED SPIKE ICE PLANT, TRAILING DALEA,
TRAILING ROSEMARY, YELLOW DOT