

LANDSCAPE LEGEND

LULMUS PARVIFOLIA CHINESE ELM 24" BOX(75)

QUERCUS VIRGINIANA LIVE OAK 24" BOX. (70)

PHOENIX DACTYLIFERA DATE PALM

18' T.F. MATCHING, DIAMOND CUT (23) OLEA EUROPEA WILSONII WILSON OLIVE 48" BOX (18)

CHILTAPA TASHKENTSIS CHITALPA 36" BOX (89)

SOPHORA SECUNDIFLORA TEXAS MOUNTAIN LAUREL 24" BOX (83)

NORTH PROPERTY LINE: 535' LINEAR FEET

TREES REQUIRED: 21 TREES (11-24" BOX) TREES PROVIDED: 26 TREES (26-24" BOX) SHRUBS REQUIRED: 84 SHRUBS SHRUBS PROVIDED: 92 SHRUBS

LANDSCAPE COVERAGE: LANDSCAPE AREA: 109,782 SQ.FT. LANDSCAPE COVERAGE: 68,064 SQ.FT. (62%)

TECOMA 'ORANGE JUBILEE' ORANGE JUBILEE 5 GALLON (116) MUHLENBERGIA RIGENS DEER GRASS

CAESALPINIA MEXICANA MEXICAN BIRD OF PARADISE 5 GALLON (87) LEUCOPHYLLUM FRUTESCENS

5 GALLON (550)

'GREEN CLOUD' 5 GALLON (89) RUELLIA PENINSULARIS

BAJA RUELLIA 5 GALLON (303)

> HESPERALOE PARVIFLORA RED YUCCA 5 GALLON (435)

SOUTH PROPERTY LINE:

535' LINEAR FEET TREES REQUIRED: 21 TREES (11-24" BOX) 24 TREES (24-24" BOX) TREES PROVIDED: SHRUBS REQUIRED: 126 SHRUBS

TREES PER BLDG. WALL ENTIRE SITE BUILD, PERIMETER: 5.725 L.F. TREES REQUIRED: 5725 / 50' =115 TREES TREES PROVIDED: 121 TREES

SHRUBS PROVIDED: 136 SHRUBS

DASYLIRION WHEELERII DESERT SPOON 5 GALLON (158)

LANTANA MONTEVIDENSIS 'GOLD MOUND' 1 GALLON (556)

LANTANA MONTEVIDENSIS TRAILING PURPLE 1 GALLON (217)

MID-IRON TURF TURF XX SQ.FT (VERIFY)

1/2" SCREENED SADDLEBACK BROWN DECOMPOSED GRANITE 2" DEPTH IN ALL LANDSCAPE AREAS

AGAVE P. 'TRUNCATA' TRUNCATA AGAVE 15 GALLON (MATCHING) (29)

WEST PROPERTY LINE:

915' LINEAR FEET TREES REQUIRED: 37 TREES (19-24" BOX) TREES PROVIDED: 38 TREES (38-24" BOX) SHRUBS REQUIRED: 148 SHRUBS SHRUBS PROVIDED: 163 SHRUBS

MEXICAN BEACH PEBBLE DECOMPOSED GRANITE 3" DEPTH IN ALL AREAS NOTED

6" EXTRUDED CURB **CONCRETE HEADER** SEE DETAIL

SHADE PLANTS:

PEDILANTHUS SP. LADY SLIPPER 1 GALLON (138)

CYCUS REVOLUTA SAGO PALM 15 GALLON (22)

TRACHELOSPERUMUM ASIATICUM ASIATIC JASMINE 5 GALLON (71)

EAST PROPERTY LINE:

915' LINEAR FEET TREES REQUIRED: 37 TREES (37-24" BOX) TREES PROVIDED: 37 TREES (37-24" BOX) SHRUBS REQUIRED: 222 SHRUBS SHRUBS PROVIDED: 224 SHRUBS

_ANDSCAPE PLAN SCALE 1": 40'



CITY OF MESA LANDSCAPE NOTES

1. ALL LANDSCAPE AREAS TO RECEIVE 2" LAYER DECOMPOSED GRANITI 2. ALL LANDSCAPE AREA TO BE WATERED BY UNDERGROUND AUTOMATIC IRRIGATION SYSTEM.

THE HEIGHTS AND CALIPERS SHALL COMPLY WITH 'ARIZONIA NURSERY ASSOCIATION SPECIFICATIONS' FOR THAT SIZE AND TYPE OF TREE.

4. REQUIRED TREES SHALL BE PROVIDED IN EQUAL NUMBERS OF 15 GALLON

6.PLANT MATERIAL SHALL BE CALCULATED BASED ON A LINEAR MODULE OF 25 FEET. TREES AND SHRUBS MAY BE CLUSTERED

ARTERIAL STREET

(2) TREES AND (6) SHRUBS PER 25' OF STREET FRONTAGE

MAJOR, MIDSECTION COLLECTOR STREET:

(2) TREES AND (6) SHRUBS PER 25' OF STREET FRONTAGE

COLLECTOR/INDUSTRAIL/COMMERICAL STREET

(1) TREES AND (4) SHRUBS PER 25' OF STREET FRONTAGE

PUBLIC OR PRIVATE LOCAL STREET

(1) TREES AND (4) SHRUBS PER 25' OF STREET FRONTAGE

7. PLANT MATERIAL SIZES REQUIRED:

TREES: (TOTAL REQUIRED TREES:) 25% SHALL BE 36" BOX OR LARGER

50% SHALL BE 24" BOX OR LARGER NO TREES LESS THAN 15 GALLON

SHRUBS: (TOTAL REQUIRED SHRUBS: 50% SHALL BE 5 GALLON OR LARGER NO SHRUBS LESS THAN 1 GALLON

8. 1 TREES AND 3 SHRUBS FOR EVERY 15' PARKING ISLAND PARKING SHALL BE INSTALLED @ EACH END OF ROW OF STALLS AND IN BETWEEN FOR MAXIMUM OF EIGHT CONTIGUOUS PARKING SPACES 9. FOUNDATION LANDSCAPING:LANDSCAPING TO A MINIMUM HEIGHT OF 18" I REQUIRED IMMEDIATELY ADJACENT TO, OR PROVIDED IN PLANTER AREAS ADJACENT TO BUILDING, WHICH HAVE FRONTAGE ON A PUBLIC STREET. PLANTING AREAS MUST BE A MIN. OF 5' WIDE AND A MIN. OF 50%

10. THE BACKFLOW PREVENTION ASSEMBLY SHALL BE TESTED AND APPROVED BY A CERTIFIED TECHNICIAN DESIGNATED IN THE CURRENT CITY OF MESA LIST THE APPROVED INSPECTORS PRIOR TO THE REQUEST FOR FINAL INSPECTION".

SHALL BE MANUFACTURER AND MODEL NUMBER DESIGNATED IN THE CURRENT CITY OF MESA LIST OF APPROVED BACKFLOW

12. ALL WORK WILL BE DONE UNDER SEPARATE PERMIT

13. ALL LANDSCAPING INSTALLED WITH THIS PROJECT TO BE MAINTAINED BY OWNERS ASSOC. OR OWNERS ASSOCIATION OF COMMERCIAL SUBDIVISION OR MANAGEMENT COMPANY IF COMMERCIAL RENTALS

14. THAT ALL TREES AND SHRUBS LOCATED IN LINE-OF-SIGHT WILL BE MAINTAINED TO A CLEAR AREA BETWEEN OF 3' TO 7'

15. RIP-RAP MUST BE ON NATURAL MATERIALS MATCHING D.G COLORS CONCRETE OR GUNITE MUST BE COLORED TO MATCH D.G. COLOR

16. TREES SHALL BE PLANTED @ LEAST 20' AWAY FROM ANY STREET LIGHT POLE OR LOCATION. SHRUBS SHALL BE PLANTED @ LEAST 7' FEET AWAY FROM ANY STREET LIGHT POLE OR LCC.

17. 10% OF TOTAL TREES IN PARKING SHALL BE 36" BOX OR LARGER.

VISIBILITY TRIANGLE INFO:

VISIBILITY TRIANGLES ARE BASED ON CITY OF MESA PUBLIC STREET ACCESS GUIDELINES DATED FEB. 15, 2005.

STREET SPEED: 45 MPH STREET CROSS SECTION 4LU FIGURE 2.3 (50MPH DESIGN SPEED) SD=625'

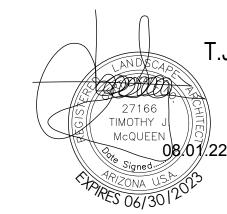
ADDITIONAL NOTES:

THIS LANDSCAPE IS TO BE MAINTAINED ON A WEEKLY BASIS USING A NATURAL MAINTENANCE PROGRAM AND SHALL BE MAINTAINED IN ACCORDANCE WITH THE BEST MANAGEMENT PRACTICE OF THE LANDSCAPE INDUSTRY.

ALL TREES AND SHRUBS LOCATED IN THE LIGN OF SIGHT WILL BE MAINTAINED FOR A CLEAR AREA BETWEEN 3' TO 7'. THE LIGN OF SITE IS OUT OF THE SCOPE OF WORK ON THIS PROJECT.

ALL LANDSCAPE AREAS WILL BE MAINTAINED BY THIS OWNER OR LESSEE IN ACCORDANCE WITH THESE APPROVED PLANS

REQUIRED LANDSCAPE AREAS SHALL BE FREE FROM EN-CROACHMENT BY ANY USE, STRUCTURE, VEHICLE OR FEATURE NOT PART OF THE LANDSCAPE DESIGN.



T.J. McQUEEN & ASSOCIATES, INC.

LANDSCAPE ARCHITECTURE **URBAN DESIGN** SITE PLANNING

10450 N. 74th Street , Suite 120 Scottsdale, Arizona 85258 P.(602)265-0320 EMAIL: timmcqueen@tjmla.net ASSOCIATES

DRAWN BY: AM **DATE:** 08.01.22 **REVISIONS:** LANDSCAPE

AD

RO

AWE

LANDSCAPE PLAN