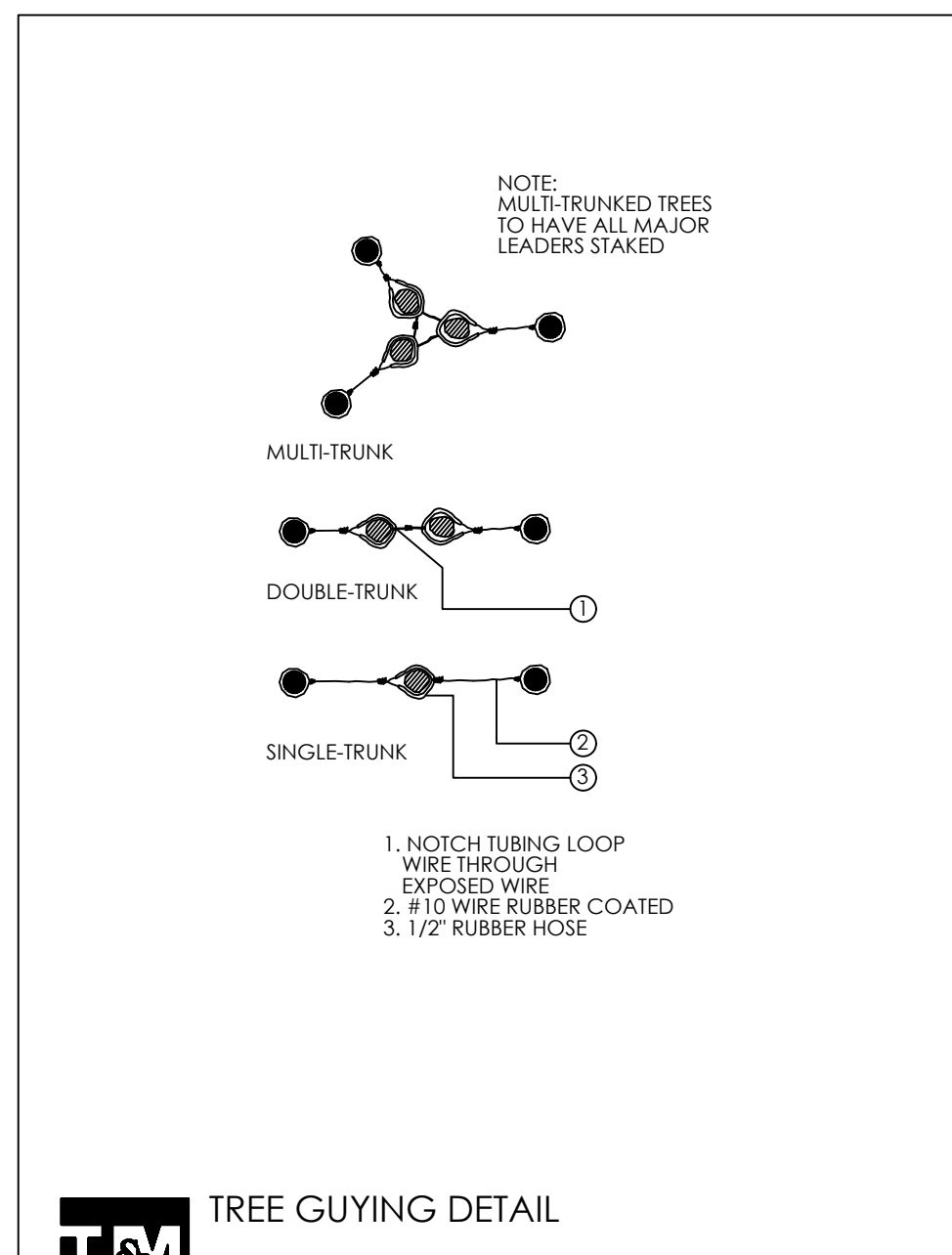


1. 1/2" RUBBER HOSE WITH #10 WIRE
 2. TWO 2" ROUND BY 10' LONG GREEN TREE STAKES BURY 3" BELOW GRADE
 3. 4" BASIN
 4. GRADE (PRIOR TO GRANITE)
 5. ROUGHEN SIDES OF PLANT PIT TO PREVENT GLAZING
 6. AGRIFORM TABLETS
 7. 2" DEPTH OF DECOMPOSED GRANITE. (SEE LEGEND FOR TYPE)
- BACKFILL PLANT PIT WITH SOIL MIX PER PHX MAG SUPPLEMENT.

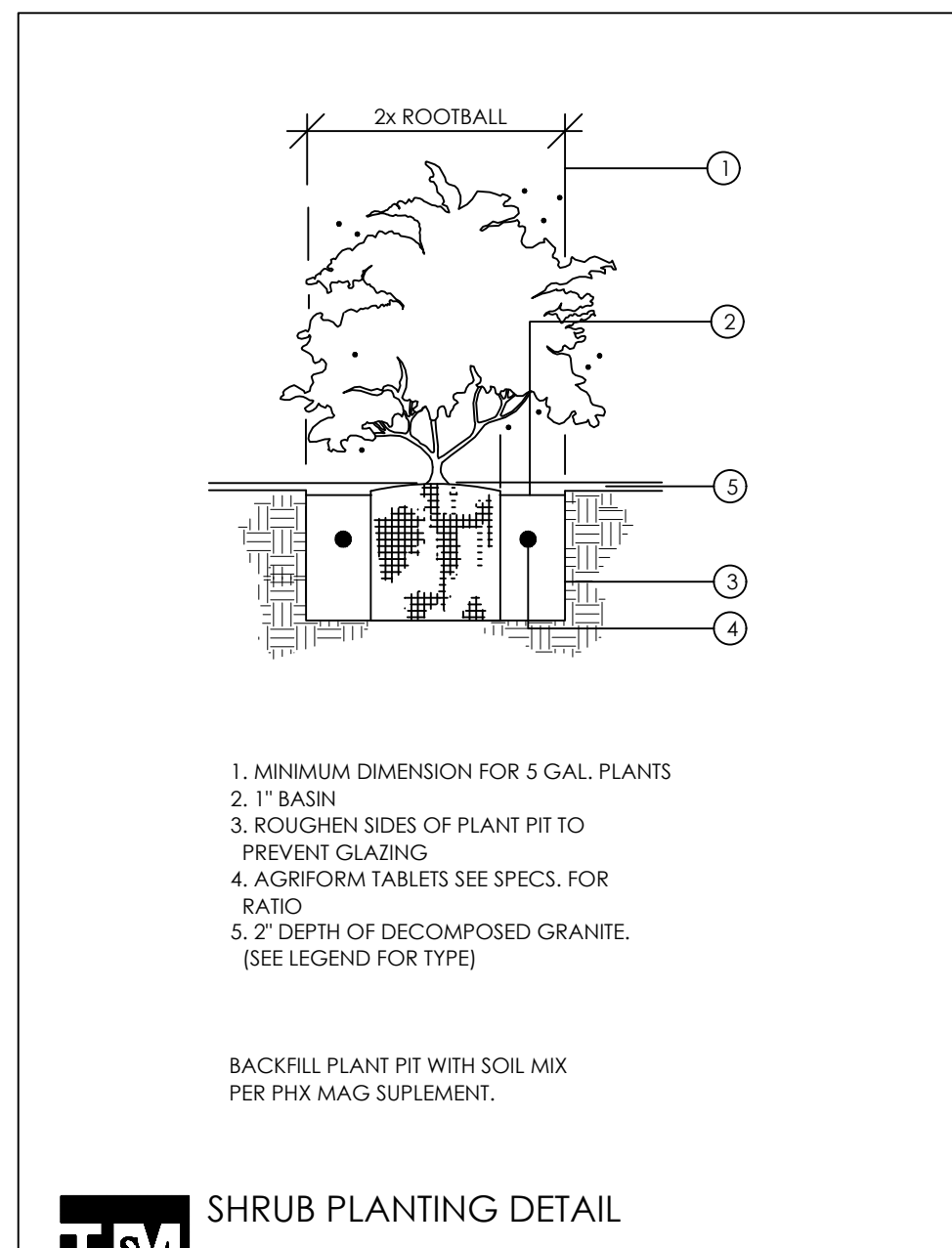
DOUBLE STAKING DETAIL

NOT TO SCALE



TREE GUYING DETAIL

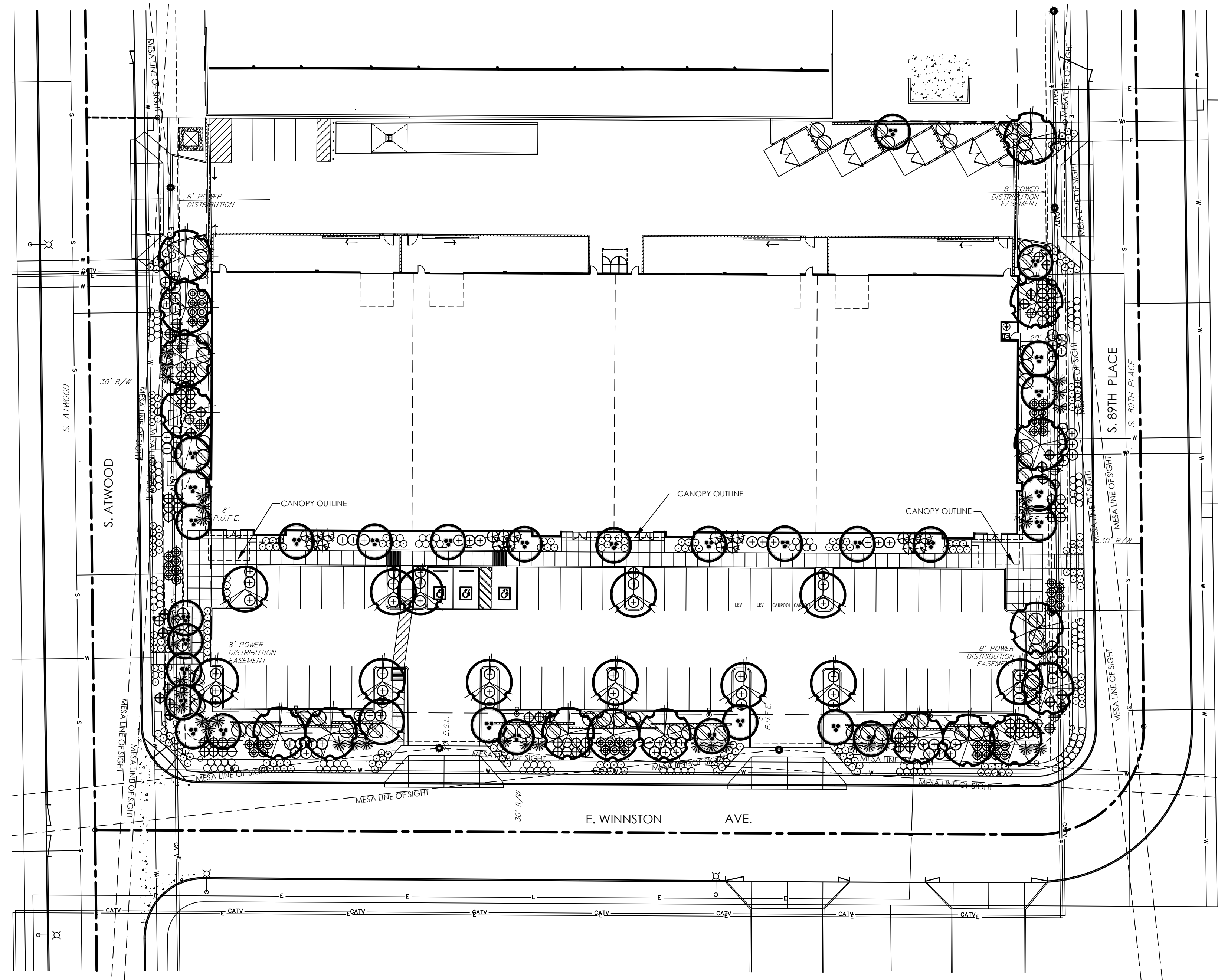
NOT TO SCALE



1. MINIMUM DIMENSION FOR 5 GAL. PLANTS
 2. 1" BASIN
 3. ROUGHEN SIDES OF PLANT PIT TO PREVENT GLAZING
 4. AGRIFORM TABLETS SEE SPECS. FOR RATIO
 5. 2" DEPTH OF DECOMPOSED GRANITE. (SEE LEGEND FOR TYPE)
- BACKFILL PLANT PIT WITH SOIL MIX PER PHX MAG SUPPLEMENT.

SHRUB PLANTING DETAIL

NOT TO SCALE



LANDSCAPE LEGEND

- | | |
|--|--|
| <p>TREES</p> <ul style="list-style-type: none"> TIPUANA TIPU
TIPU TREE
36" BOX (17) QUERCUS VIRGINIANA
LIVE OAK
36" BOX (15) CAESALPINIA CACALACO
CASCALOTE
36" BOX (31) LARGE SHRUBS TECOMA 'ORANGE JUBILEE'
'ORANGE JUBILEE'
5 GALLON (61) MEDIUM SHRUBS EREMOPHILA MACULATA
'VALENTINE EMU BUSH'
5 GALLON (109) LEUCOPHYLLUM FRUTESCENS
'GREEN CLOUD'
5 GALLON (20) ACCENTS HESPERALOE PARVIFLORA
RED YUCCA
5 GALLON (56) HESPERALOE PARVIFLORA
YELLOW YUCCA
5 GALLON (50) | <ul style="list-style-type: none"> DASYLIRON WHEELERII
DESERT SPOON
5 GALLON (38) AGAVE DESMETIANA
SMOOTH AGAVE
5 GALLON (35) GROUND COVER LANTANA MONTEVIDENSIS
'GOLD MOUND'
1 GALLON (237) LANTANA MONTEVIDENSIS
TRAILING PURPLE
1 GALLON (126) 1/2" SCREENED ROCK PROS CARMEL
DECOMPOSED GRANITE
2" DEPTH IN ALL LANDSCAPE AREAS |
|--|--|

CITY OF MESA
LANDSCAPE NOTES

1. ALL LANDSCAPE AREAS TO RECEIVE 2" LAYER DECOMPOSED GRANITE
 2. ALL LANDSCAPE AREA TO BE WATERED BY UNDERGROUND AUTOMATIC IRRIGATION SYSTEM.
 3. 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 SIZE AND 24" BOX SIZE OR LARGER.
 5. REQUIRED SHRUBS SHALL HAVE A MATURE GROWTH HEIGHT OF 18" AT LEAST 50% OF REQUIRE SHRUBS SHALL BE 5 GALLON SIZE.
 6. PLANT MATERIAL SHALL BE CALCULATED BASED ON A LINEAR MODULE OF 25 FEET. TREES AND SHRUBS MAY BE CLUSTERED.
- 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" IS 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% PLANT COVERAGE.
 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".
 11. THE REQUIRED BACKFLOW PREVENTION ASSEMBLY SHALL BE MANUFACTURER AND MODEL NUMBER DESIGNATED IN THE CURRENT CITY OF MESA LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES".
 12. ALL WORK WILL BE DONE UNDER SEPARATE PERMIT FOR SIGNS".
 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: 35 MPH
STREET CROSS SECTION 2LU
FIGURE 2.3 (40MPH DESIGN SPEED) SD=441'

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.

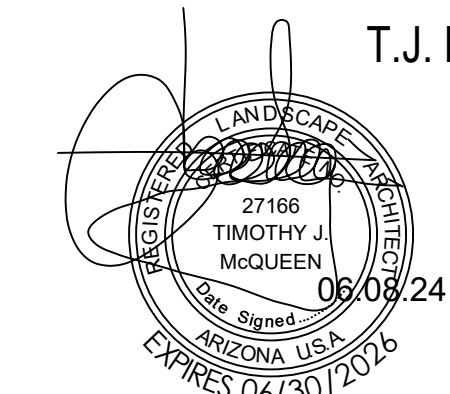
PLANT MATERIAL WITHIN THE SIGHT DISTANCE TRIANGLE SHALL NOT EXCEED 30-INCHES IN HEIGHT AT FULL MATURITY. (1105.4) TREES PLANTED WITHIN THE SIGHT DISTANCE TRIANGLES SHALL BE 24-INCH TO 42-INCH BOX SPECIMENS WITH NO BRANCHES LOWER THAN 8-FEET ABOVE THE SIDEWALK ELEVATION, AND 14-FEET OVER VEHICULAR TRAFFI WAYS.

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.

MESA NOTES:

- a. Required trees shall be minimum size as specified in the Arizona Nursery Association "Recommended Tree Specifications" latest edition. 11-33-2(B)
- b. All landscape material installed shall be maintained by owner/or lessee in accordance with the approved landscape plan. 11-33-2(1) 2 & 3
- c. Note either a "formal" or "natural" landscape maintenance program and that the landscape shall be maintained in accordance with the best management practice of the landscaping industry. 11-33-2(1)4
- d. Landscape shall be maintained in accordance with 1105.3 Plant material within the sight distance triangle shall not exceed 30-inches in height at full maturity. 1105.4 Trees planted with the sight distance triangles shall be 24-inch to 42-inch box specimens with no branches lower than 8-feet above the sidewalk elevation, and 14-feet over vehicular traffic ways.
- e. Required landscape areas shall be free from encroachment by any use, structure, vehicle or feature not a part of the landscaping design. 11-33-2(A)
- f. Backflow preventers 2" or larger shall be screened with landscape material located within a 6' radius of the backflow preventers. All backflow preventers less than 2" shall be placed in a wire mesh basket and painted green. (The Police Department's Crime Prevention Division has requested the change to green to discourage theft.) [Page 12]



T.J. McQUEEN & ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
URBAN DESIGN
SITE PLANNING
10446 N. 74th Street, Suite 150
Scottsdale, Arizona 85258
P. (602) 265-0320
EMAIL: timmcqueen@tjmla.net



730 N. 52nd St. Ste. 203
Phoenix, Arizona 85008
P 602.393.5060

CawleyArchitects.com

A NEW BUILDING FOR:
CLYDE CAPITAL

NE CORNER OF
S.ATWOOD & E. WINNSTON AVE.
MESA ARIZONA
85212

DATE
DESIGN REVIEW
06/13/2024

DRAWN BY: CA

OWNERSHIP OF DOCUMENTS:
This drawing, including the architectural concept, design, and data, is an instrument of service and shall remain the property of Cawley Architects Inc. This drawing is for use at the location described herein and shall not be used in other locations. Any other use or release of these drawings may result in civil damages.

DISCREPANCIES AND CONFLICTS:
All discrepancies found in these documents or conflicts between these documents and field conditions shall be reported to Cawley Architects Inc. for resolution before the commencement of the work.

LANDSCAPE PLAN

Project: 23083
La.01

T.J. McQueen & Associates, Inc. LANDSCAPE ARCHITECTURE URBAN DESIGN SITE PLANNING. ALL RIGHTS RESERVED. THIS DOCUMENT IS THE PROPERTY OF T.J. McQueen & Associates, Inc. AND IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF T.J. McQueen & Associates, Inc. ANY UNAUTHORIZED USE OR REPRODUCTION OF THIS DOCUMENT IS PROHIBITED.