

**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.

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/INDUSTRIAL/COMMERCIAL 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" 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: 50 MPH
STREET CROSS SECTION 7LU (88')
FIGURE 2.3 (50MPH DESIGN SPEED)

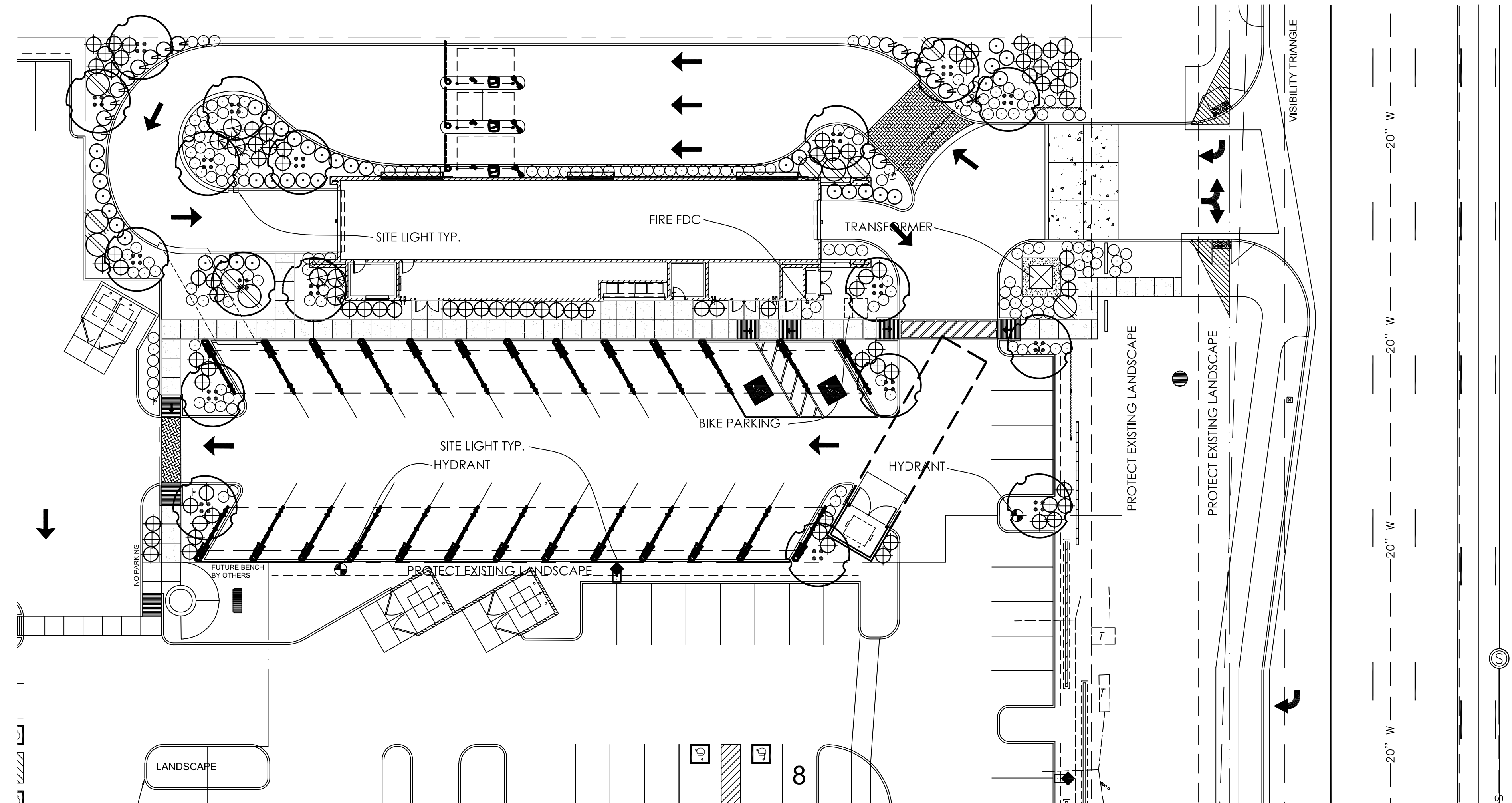
ADDITIONAL NOTES:

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.



PLANT DENSITY CALCULATIONS:

LANDSCAPE AREA: 6,330 SQ.FT.
6,330 SQ.FT / 20 SQ.FT. = 317 PLANT REQUIRED
PLANTS PROVIDED: 317 PLANTS PROVIDED

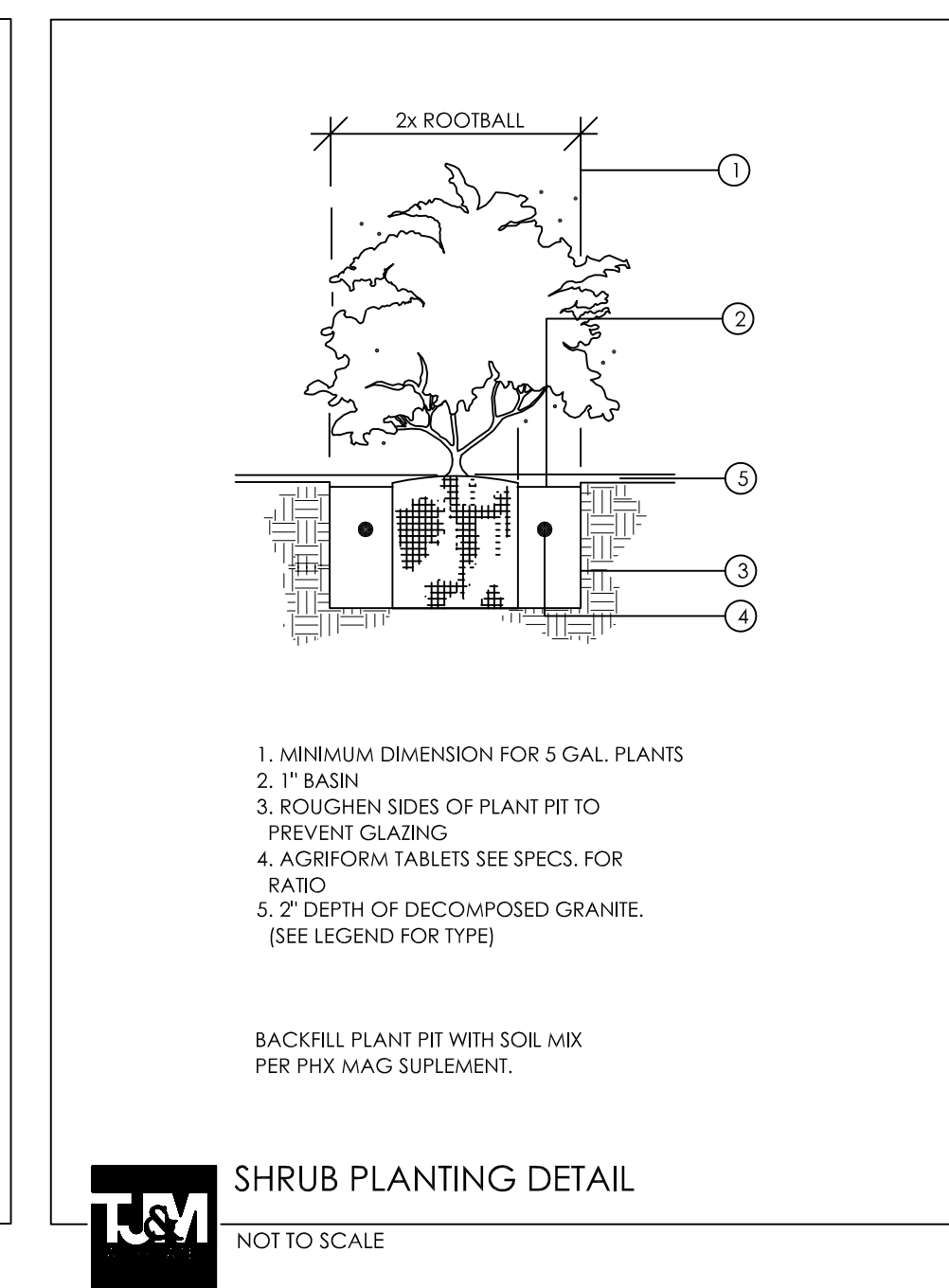
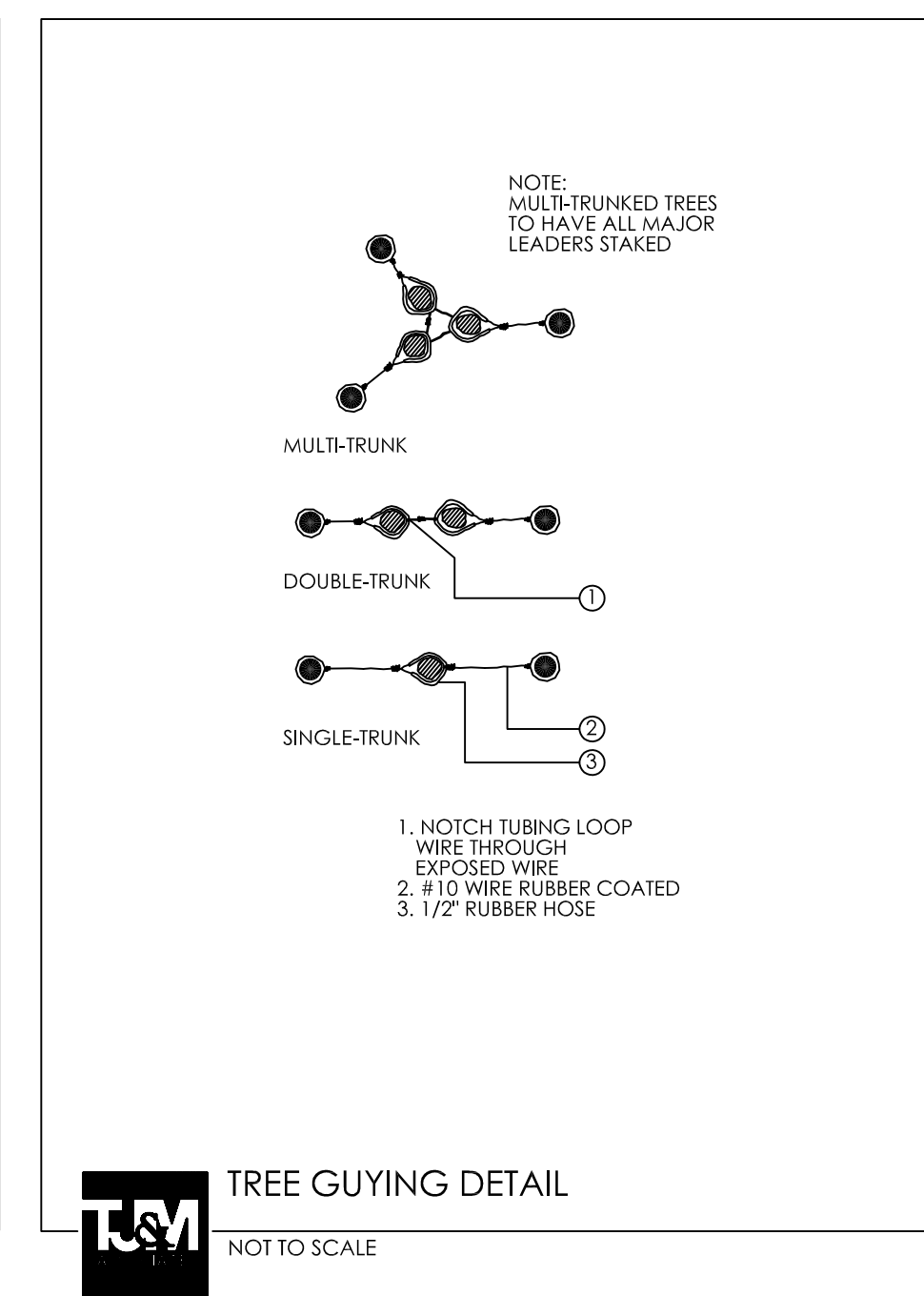
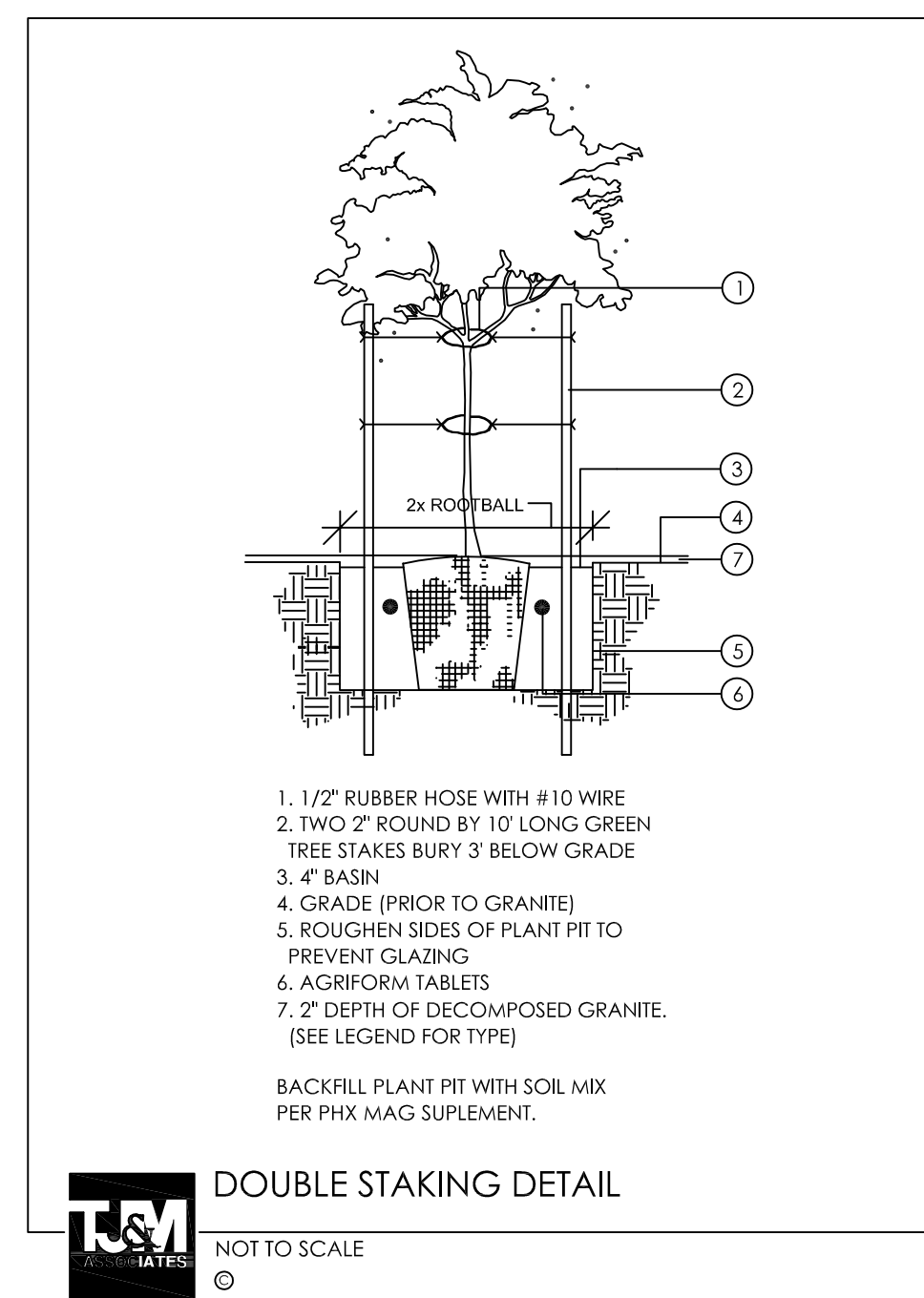
LANDSCAPE PLAN



LANDSCAPE LEGEND

- ACACIA ANEURA
MULGA (SRP/APS APPROVED)
2" CALIP.. 5.5T,4"W (18)
- LEUCOPHYLLUM FRUTESCENS
'GREEN CLOUD'
5 GALLON (6)
- HESPERALOE PARVIFLORA
RED YUCCA
5 GALLON (68)
- TECOMA 'ORANGE JUBILEE'
ORANGE JUBILEE
5 GALLON (10)
- CALLISTEMON 'LITTLE JOHN'
LITLE JOHN (DWARF BOTTLEBRUSH)
5 GALLON (17)
- SIMMONDSIA CHINENSIS
JOJOBA
5 GALLON (37)
- LANTANA MONTEVIDENSIS
'GOLD MOUND' / TRAILING PURPLE
1 GALLON MIXED 50/50(175)

MATCH EXISTING DEVELOPMENT
DECOMPOSED GRANITE
2" DEPTH IN ALL LANDSCAPE AREAS



T. J. McQUEEN & ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
URBAN DESIGN
SITE PLANNING

27186
TIMOTHY J. McQUEEN
ARIZONA U.S.A.
10/07/20
DAPRES 06/30/2023

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T&M ASSOCIATES

DATE
DRC SUBMITTAL 3-13-2020
DR SUBMITTAL 4-15-2020
DR COMMENTS 7-29-2020
P & Z SUBMITTAL 8-25-2020
P & Z SUBMITTAL REVISED 9-30-2020

NOTICE OF ALTERNATE BILLING CYCLE:

This contract allows the owner to require submission of billings or estimates in billing cycles other than thirty days. A written description of such other billing cycle applicable to the project is available from the owner or the owner's designated agent (see owner's telephone number and address on cover sheet) and the owner or its designated agent shall provide this written description upon request.

The architectural design and data presented in these documents is an instrument of service provided by Cawley Architects.

All discrepancies found in these documents or conflicts between these documents and actual field conditions shall be reported to Cawley Architects for resolution prior to commencement of the work.

Discrepancies between bid amounts and these documents shall be reported to the General Contractor prior to commencement of work.