

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.

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:

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

COLLECTOR/INDUSTRAIL/COMMERICAL STREET:

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

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".

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.

# **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.

#### **CADENCE PARKWAY**

PROPERTY LINE = 500' 20 TREES REQUIRED (10-24" BOX) 20 TREES PROVIDED (13-24" BOX) 120 SHRUBS REQUIRED 120 SHRUBS PROVIDED (EXISTING)

#### **RAY ROAD**

PROPERTY LINE = 190' 8 TREES REQUIRED (4-24" BOX) 8 TREES PROVIDED (8-24" BOX) 48 SHRUBS REQUIRÈD **68 SHRUBS PROVIDED** 

#### **PARKING LOT**

24 TREES REQUIRED (4-36" BOX REQUIRED) 24 TREES PROVIDED (4-36" BOX PROVIDED) 45 SHRUBS REQUIRED 73 SHRUBS PROVIDED

## LANDSCAPE COVERAGE

LANDSCAPE AREA: 37,774 SQ.FT. LANDSCAPE COVERAGE REQUIRED: 18,887 SQ.FT. (50%) LANDSCAPE COVERAGE PROVIDED: 21,909 SQ.FT. (58%)

McQUEEN \

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

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EMAIL: timmcqueen@tjmla.net McQUEEN & ASSOC., INC. LANDSCAPE ARCHITECTURE (TJMLA) EXPRESSLY RESERVES ITS COMMON LAW COPYRIGHTHER PROPERTY RIGHTS IN THESE PLANS. THESE PLANS ARE NOT TO BE REPRODUCED, CHANGED OR COPIED ITED IN ANY FORM OR MANNER WHATSOEVER, NOR ARE THEY TO, BE ASSIGNED TO ANY THIRD PARTY WITHOUT FIRE

carhuff+cueva architects, llc

**ELLSWORTH** 

**Hardware** 

**CADENCE CENTER** 

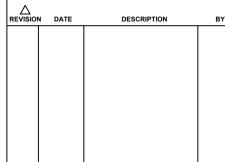
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ACE HARDWARE + SHOPS

**CADENCE CENTER PHASE 2** 

**RAY ROAD & ELLSWORTH ROAD** 

**CONCEPTUAL LANDSCAPE** 



22-1000

09.06.2022

1"=30'-00" LANDSCAPE PLAN

La.01

AWM