



SIGHT VISIBILITY REQUIREMENTS

	Near Side	Far Side
Southern Avenue- Speed Limit = 45mph (Design Speed = 50mph) 3 Lanes Undivided (3 LU)	588'	100'
Val Vista Road- Speed Limit = 45mph (Design Speed = 50mph) 3 Lanes Undivided (3 LU)	588'	100'

LANDSCAPE CONCEPT PLANT MATERIALS

TREES	SIZE	QUANTITY
CHINESE PISTACHE PISTACIA CHINENSIS	36" Box	5
LIVE OAK QUERCUS VIRGINIANA	24" Box 36" Box	17 10
MULGA ACACIA ANEURA	24" Box	9
SHRUBS		
AGAVE PARRYI PARRY'S AGAVE	5 GALLON	11
CONVOLVULUS CNEORUM BUSH MORNING GLORY	5 GALLON	30
RED YUCCA HESPERALOE PARVIFLORA	5 GALLON	31
CHIHUAHUAN SAGE LEUCOPHYLLUM LAEVIGATUM	5 GALLON	50
BLUE RANGER LEUCOPHYLLUM ZYGOPHYLLUM	5 GALLON	9
PETITE PINK OLEANDER NERIUM OLEANDER "PETITE PINK"	5 GALLON	78
DESERT RUELLIA RUELLIA PENINSULARIS	5 GALLON	15
GROUND COVER		
GOLD LANTANA	5 GALLON	83
DECOMPOSED GRANITE - "GOLD" 3/4" SIZED - 3" DEEP		23,415 SF

NOTE: TREE SIZE. REQUIRED TREES SHALL BE A MINIMUM SIZE AS SPECIFIED IN THE ARIZONA NURSERY ASSOCIATION RECOMMENDED TREE SPECIFICATION LATEST EDITION.

MESA LANDSCAPE REQUIREMENTS

Street / Perimeter Landscaping Ordinance: Table 11-33-3-A-4:	Required	Provided
Val Vista Drive - 278 LF Street Frontage 1 Tree and 6 Shrubs per 25 Linear Feet of Street Frontage (4 trees and 24 shrubs per 100')	11 Trees 67 Shrubs	12 Trees 71 Shrubs
Southern Avenue - 245 LF Street Frontage 1 Tree and 6 Shrubs per 25 Linear Feet of Street Frontage (4 trees and 24 shrubs per 100')	10 Trees 42 Shrubs	10 Trees 42 Shrubs
A minimum of 25 percent of the total required trees shall be 36-inch or larger box trees. A minimum of 50 percent of the total required trees shall be 24-inch box trees.		
Interior Parking Lot Landscaping Ordinance: 11-33-4	Required	Provided
1 Tree / 6 Shrubs per 8 Spaces Trees - 10% must be 36" box The balance of the required trees shall be at least 24-inch box.	5 Trees 30 Shrubs	5 Trees 30 Shrubs
Parking Lot Landscape Islands 1 Tree / 3 Shrubs - per landscape island Trees - 10% must be 36" box remainder shall be at least 24-inch box.	8 Trees 24 Shrubs	10 Trees 30 Shrubs
Foundation Base Ordinance: 11-33-5	Required	Provided
(1) Tree per 50' or less of exterior wall. (285 LF) Trees in a parking lot, within 30' of the building may count toward this requirement Trees - 10% must be 36" box remainder shall be at least 24-inch box.	6 Trees	6 Trees
Landscape Data Project Site Area = 75,561 SF Total Building Area = 4,993 SF Provided Landscape Area = 19,510 SF Vegetative Cover (50%) = 9,755 SF Vegetative Cover Provided = 12,514 SF Street Right of Way = 523 LF		



PROJECT NO.: 05-1427

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DRAWN BY: JAW
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REV	DATE	DESCRIPTION

SHEET TITLE:
PRELIMINARY LANDSCAPE
PLAN (ARCH PLAN)

SHEET NUMBER:

1 of 1

ORIGINAL ISSUE DATE: