

FILE LOCATION: \\110007\Store 1422\01 Civil\05-1422 Civil.dwg TAB NAME: Landscape (Prelim Arch Plan) USER: jmilliams SAVED: 12/20/2019 1:08 PM PLOTTED: 12/20/2019 1:23 PM

SIGHT VISIBILITY REQUIREMENTS

	Near Side	Far Side
Southern Avenue - Speed Limit = 45mph (Design Speed = 50mph) 3 Lanes Undivided (3 LU)	588'	100'
Gilbert 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	24" Box 36" Box	1 5
MESQUITE PROSOPIS VELUTINA	24" Box	5
LIVE OAK QUERCUS VIRGINIANA	24" Box	17
SHRUBS		
AGAVE PARRYI PARRY'S AGAVE	5 GALLON	4
CONVOLVULUS CNEORUM BUSH MORNING GLORY	5 GALLON	23
RED YUCCA HESPERALOE PARVIFLORA	5 GALLON	14
CHIHUAHUA SAGE LEUCOPHYLLUM LAEVIGATUM	5 GALLON	5
BLUE RANGER LEUCOPHYLLUM ZYGOPHYLLUM	5 GALLON	19
PETITE PINK OLEANDER NERIUM OLEANDER "PETITE PINK"	5 GALLON	56
DESERT RUELLIA RUELLIA PENINSULARIS	5 GALLON	34
GROUND COVER		
GOLD LANTANA	5 GALLON	29
DECOMPOSED GRANITE - "GOLD" 3/4" SIZED - 3" DEEP		10,040 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
Southern Avenue - 285 LF Street Frontage 1 Tree and 6 Shrubs per 25 Linear Feet of Street Frontage (4 trees and 24 shrubs per 100')	12 Trees 71 Shrubs	12 Trees 71 Shrubs
Gilbert Road - 169 LF Street Frontage 1 Tree and 6 Shrubs per 25 Linear Feet of Street Frontage (4 trees and 24 shrubs per 100')	7 Trees 42 Shrubs	7 Trees 42
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.	6 Trees 34 Shrubs	6 Trees 34 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.	10 Trees 30 Shrubs	12 Trees 48 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 = 50,258 SF Total Building Area = 4,840 SF Provided Landscape Area = 9,945 SF Vegetative Cover (50%) = 6,627 SF Street Right of Way = 454LF		



PROJECT NO.: 05-1422
WLB
The WLB Group, Inc.
Surveying, Planning, Architecture, and Interior Design
Offices: Phoenix, AZ; Las Vegas, NV; Flagstaff, AZ; and Gilbert, AZ
Tempe, Arizona (480) 738-1600
WLB PROJECT NO. 21900-A-002

QuikTrip No. 1422
1956 EAST SOUTHERN AVENUE
MESA, ARIZONA 85204

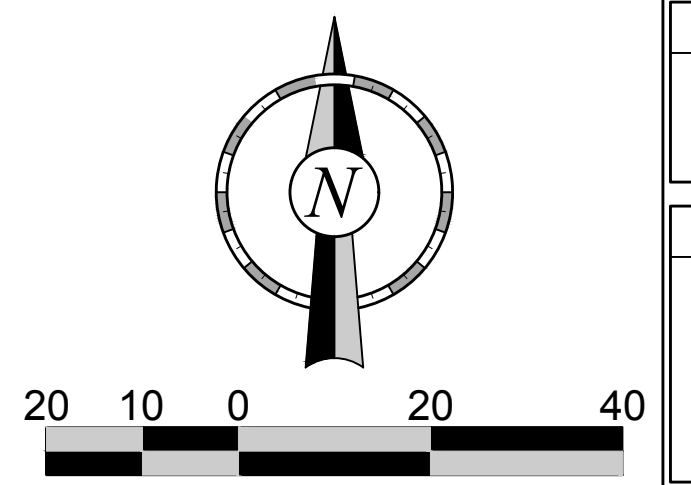
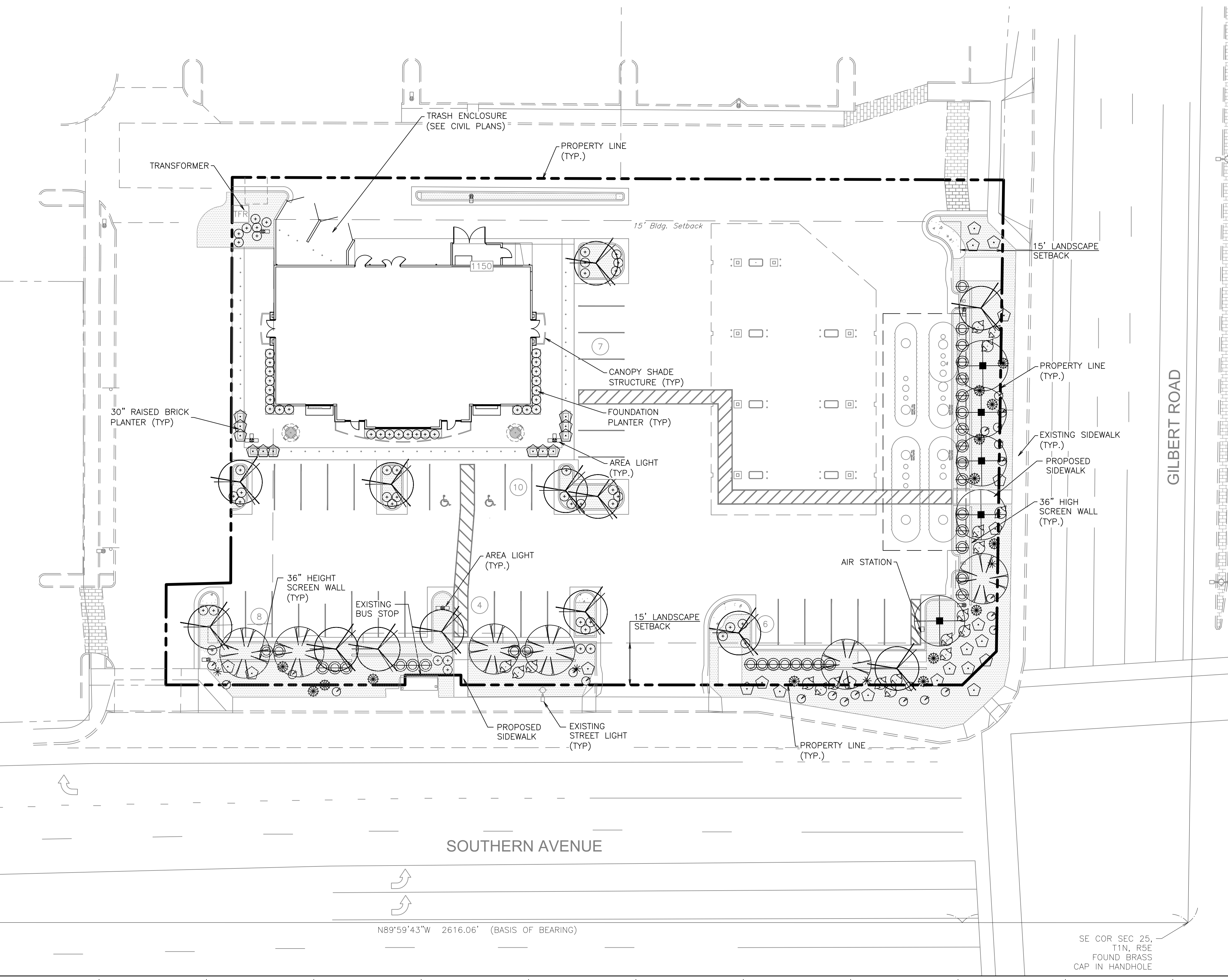


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PROTOTYPE: P-99 (08/01/19)
DIVISION: 05
VERSION: 001
DESIGNED BY: JAW
DRAWN BY: JAW
REVIEWED BY: MGR

REV	DATE	DESCRIPTION	ORIGINAL ISSUE DATE:

SHEET TITLE:
PRELIMINARY LANDSCAPE PLAN (ARCH PLAN)

SHEET NUMBER:
1 of 1



SE COR. SEC. 25,
T1N, R5E
FOUND BRASS
CAP IN HANDHOLE

FILE LOCATION: \\s19010 qt1422 mesa\05-1422 Civil_Color Landscape_12-20-19.dwg USER: jwilliams SAVED: 12/20/2019 1:33 PM PLOTTED: 12/20/2019 1:48 PM

SIGHT VISIBILITY REQUIREMENTS

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CONVOLVULUS CNEORUM BUSH MORNING GLORY	5 GALLON	23
RED YUCCA HESPERALOE PARVIFLORA	5 GALLON	14
CHIHUAHUA SAGE LEUCOPHYLLUM LAEVIGATUM	5 GALLON	5
BLUE RANGER LEUCOPHYLLUM ZYGOPHYLLUM	5 GALLON	19
PETITE PINK OLEANDER NERIUM OLEANDER "PETITE PINK"	5 GALLON	70
DESERT RUELLIA RUELLIA PENINSULARIS	5 GALLON	34
GROUND COVER		
GOLD LANTANA	5 GALLON	33
DECOMPOSED GRANITE - "GOLD"		9,320 SF
3/4" SIZED - 3" DEEP		


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


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Landscape Data Project Site Area = 50,258 SF Total Building Area = 4,840 SF Provided Landscape Area = 9,320 SF Vegetative Cover (50%) = 6,823 SF Street Right of Way = 454 LF		



PROJECT NO. 05-1422



QuikTrip No. 1422
1956 EAST SOUTHERN AVENUE
MESA, ARIZONA 85204



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REV	DATE	DESCRIPTION

ORIGINAL ISSUE DATE:

SHEET TITLE:
PRELIMINARY LANDSCAPE
PLAN

SHEET NUMBER:
5 of 5

