

NOTE

OFF-SITE LANDSCAPE BY OTHERS.
SHOWN FOR REFERENCE ONLY.

KEYNOTES

- 1 LIMIT OF WORK
- 2 CONCRETE CURB-SEE CIVIL PLANS
- 3 CONCRETE SIDEWALK-SEE CIVIL PLANS
- 4 DECOMPOSED GRANITE
- 5 FIRE HYDRANT
- 6 LIGHT POLE-SEE ELECTRICAL PLANS
- 7 PUE
- 8 ROW
- 9 SIGHT LINE TRIANGLE-PER CITY STANDARDS
- 10 RETENTION BASIN
- 11 REFUSE ENCLOSURE
- 12 RIP-RAP DRAINAGE
- 13 SCREEN WALL
- 14 TENANT SIGN
- 15 VALLEY GUTTER
- 16 ASPHALT PAVING-SEE CIVIL PLAN
- 17 MANHOLE
- 18 GAS UTILITY, EXISTING
- 19 CONCRETE APRON
- 20 FUEL CANOPY
- 21 CONVENIENCE STORE
- 22 EXISTING TRAFFIC LIGHT
- 23 SITE LIGHTING
- 24 TRANSFORMER
- 25 MESA GATEWAY LOGISTICS CENTER MONUMENT SIGN, BY OTHERS

PROJECT INFORMATION TABLE

GROSS SITE AREA: 2.36 AC (102,671 SQ. FT.)
NET SITE AREA: 2.31 AC (100,959 SQ. FT.)
TOTAL LANDSCAPE AREA: 1.15 AC (50,485 SQ. FT.) 50% OF NET SITE AREA
LANDSCAPE AREA EXCLUSIVE OF SETBACKS: 0.82 AC (35,934 SQ. FT.)

PROJECT TEAM

DISCIPLINE	CONTACT INFORMATION
CLIENT	CROSSLAND BARNES GROUP 1332 MAIN STREET, SUITE 30 COLUMBIA, SOUTH CAROLINA 29201 PHONE: (803) 254-0350 CONTACT: NED BARNES EMAIL:NED@CROSLANDBARNESGROUP.COM
LANDSCAPE ARCHITECT	HUNTER ENGINEERING, INC. 10450 NORTH 74TH STREET, #200 SCOTTSDALE, ARIZONA 85258 PHONE: (480) 991-3985 CONTACT: AUDIE HENNINGTON EMAIL:AHENNINGTON@HUNTERENGINEERINGPC.COM

CONCEPT DESIGN

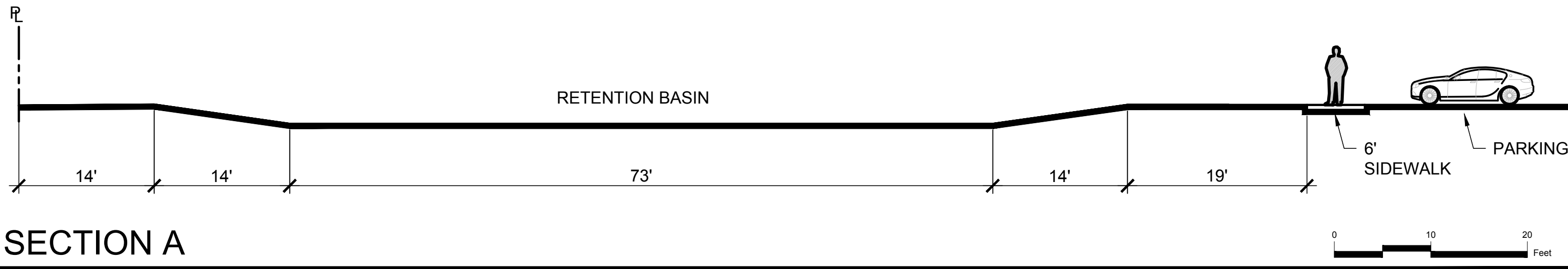
THE STREETSCAPE LANDSCAPE CONCEPT DESIGN FOLLOWS THE "MESA GATEWAY LOGISTICS CENTER" DESIGN GUIDELINES, DATED OCTOBER 2018. IN THE RETENTION AREA IT IS A CLEAN, FORMAL DESIGN. THE PLANTING DESIGN IN THE RETENTION BASIN REVERTS TO A TRADITIONAL NON-FORMAL DESIGN.

LANDSCAPE NOTES

1. DUST CONTROL ¾" APPLICATION OF DECOMPOSED GRANITE, SCREENED EXPRESS PAINTED DESERT, 2" MIN. THICKNESS.
2. LANDSCAPING OF THE SITE SHALL BE COMPRISED OF 10% OF THE SITE; EXCLUSIVE OF REQUIRED SETBACKS.
3. ALL LANDSCAPE ISLANDS AREA A MINIMUM DIMENSION OF 8' X 15', PER M20 SECTION 11-33-4.B.1.
4. A MINIMUM OF 10% OF THE REQUIRED TREES IN THE PARKING LOT LANDSCAPING SHALL BE 36-INCH BOX; PER M20 SECTION 11-33-4.D.2.
5. A MINIMUM OF 25% OF THE TOTAL REQUIRED TREES SHALL BE 36-INCH OR LARGER BOX TREES. M20 SECTION 11-33-3.A.6. (16 TREES)

PLANTING LEGEND

TREES		SIZE	QTY.	CALIPER
Acacia aneura	Mulga	24" box	4	1.5"-2.0"
Acacia salicina	Willow acacia	15 Gal. / 24" box	9	0.5"-0.75" / 1.25"-1.5"
Caesalpinia cacalaco	Cascalote	24" / 36" box	9	1.0"-1.5" / 1.5"-2.0"
Parkinsonia x 'desert museum'	Palo verde	24" box	21	1.0"-1.5"
Olneya tesota	Ironwood	36" box	6	5.0"-6.0"
Epinopsis ebano	Texas ebony	15 gal / 36" Box	5	0.5"-0.75" / 1.25"-1.5"
Prosopis velutina	Velvet mesquite	15 Gal.	3	0.5"-0.75"
Thevetia peruviana	Yellow oleander	15 Gal.	5	0.5"-1.0"
SHRUBS		SIZE	QTY.	
Acacia redolens	Desert carpet	1 gal.	27	
Celtis pallida	Desert hackberry	5 gal.	12	
Callistemon viminalis	'little john' bottlebrush	5 gal.	58	
Eremophila glabra 'mingenew gold'	Outback sunrise	5 gal.	61	
Hesperaloe funifera	Giant hesperaloe	5 gal.	68	
Larrea tridentata	Creosote bush	5 gal.	9	
Muhlenbergia capillaris	'regal mist'	5 gal.	19	
Simmondsia chinensis	Jojoba	5 gal.	29	
GROUNDCOVERS		SIZE	QTY.	
Chrysactinia mexicana	Damianita	1 gal.	100	
Lantana montivdensis	Purple trailing lantana	1 gal.	33	
Lantana 'new gold'	New gold lantana	1 gal.	180	
Hesperaloe parviflora 'bl'	Red yucca 'brake lights'	5 gal.	117	



BY	REVISION
NO.	DATE

DESIGN BY: AH
DRAWN BY: PR
CHECKED BY: AH

HUNTER
ENGINEERING
10450 NORTH 74TH STREET, SUITE 200
SCOTTSDALE, AZ 85258
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LANDSCAPE PLANS
FOR
SERVICE STATION
SWC PECOS & ELLSWORTH
MESA, ARIZONA

CONTACT ARIZONA 811 AT LEAST 2 FULL
WORKING DAYS BEFORE YOU BEGIN EXCAVATION
ARIZONA811
CALL 811 OR CLICK ARIZONA811.COM

THESE PLANS ARE
NOT APPROVED FOR
CONSTRUCTION
WITHOUT AN
APPROVED SIGNATURE
FROM THE GOVERNING
MUNICIPALITY.

PROJECT NAME:
BARN001

HE. NO.:
SCALE: 1"=30'

SHEET:
L-1