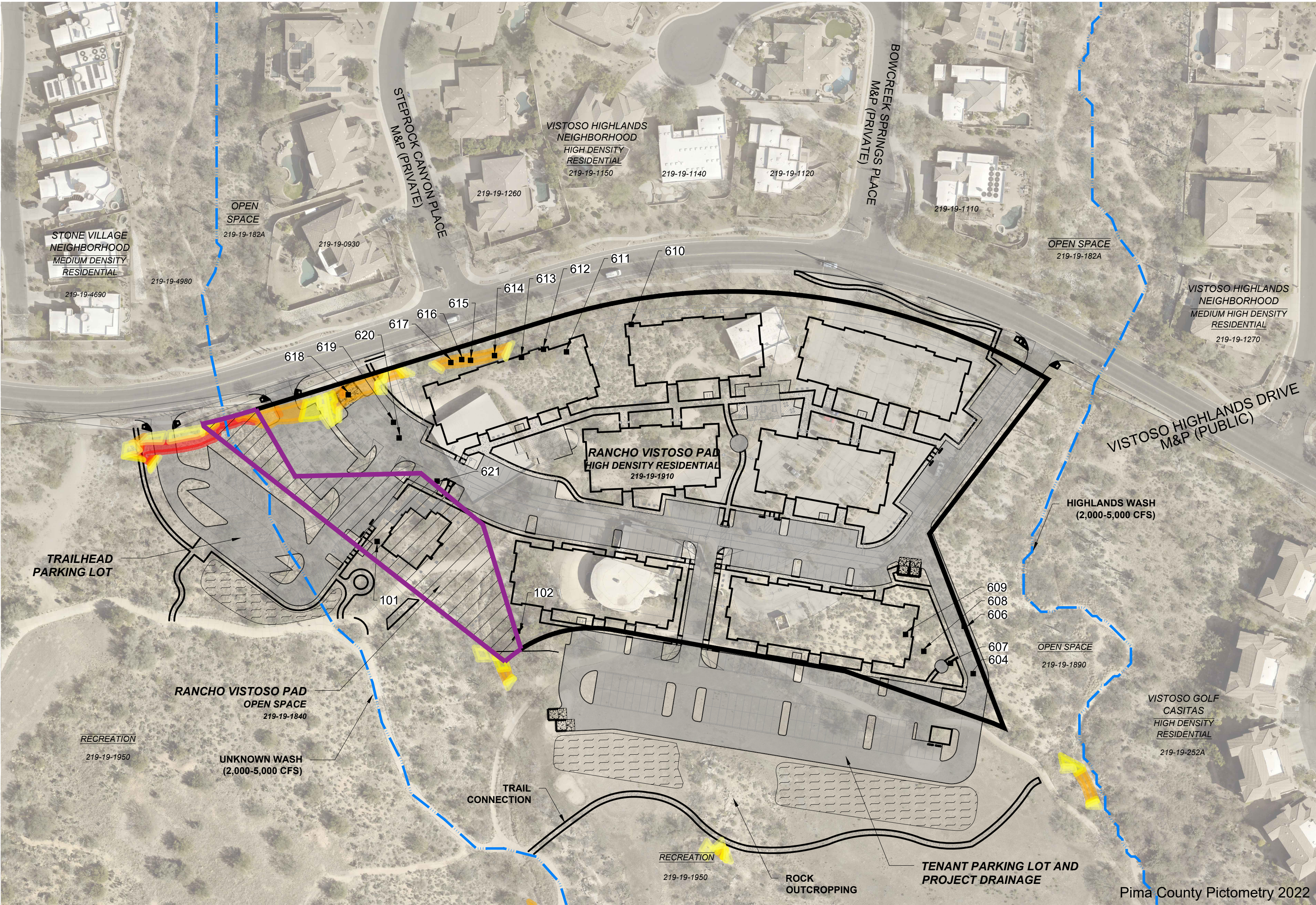


SITE RESOURCE INVENTORY
RULNEY VISTOSO RESIDENTIAL
CASE #

FOR PURPOSES OF REZONING APN 219-19-1840



GENERAL NOTES:

- A. Gross area of development in acres: 10.7 AC (including 3.9 AC offsite work)
- B. Total acres of graded area: 10.7 AC
- C. Total acres of undisturbed area: none
- D. List the tag colors representing plants scheduled to be:
- WHITE: Preserved in Place
 - BLUE: Transplanted on-site
 - YELLOW: Removed from site
- E. Any spaded or boxed tree transplanted on site that dies due to neglect or lack of maintenance shall be replaced with the same size and species of the original salvaged tree, as required by the salvage plan.
- F. No salvage of plants regulated by the Endangered Species Act and/or the Arizona Native Plant Law may occur without the issuance of the appropriate permit by the State Department of Agriculture.
- G. Salvage of operations shall not commence until the Zoning inspector has performed an inspection and given approval to be salvaged.
- H. A temporary nursery will not be used. Plants will be transplanted to their permanent locations.
- I. Mitigation of Significant Vegetation shall be in accordance with Table 27-1 Mitigation of Significant Vegetation.
- J. Any plant that meets the salvage criteria in Section 27.6.B.4 shall be preserved in place or transplanted on-site. Any plants that meet the salvage criteria that are destroyed shall be replaced on a one-to-one ratio of the same species and size as that destroyed. Five understory plants from the supplemental Arizona Department of Water Quality native plant list will be planted for every mitigated tree.
- K. The limits of grading shall be staked in the field, in accordance with Section 27.6.B.7.c.ii Disturbance outside the approved grading limits shall not be permitted.
- L. Significant Vegetation Information:
- i. Total amount present on-site (square feet): 3,518 SF
 - ii. Total amount being disturbed (square feet): 3,518 SF
 - iii. Total percentage disturbed 100%
- N. Significant Vegetation Mitigation Table

Number Removed	Botanical Name	Common Name	Mitigation Ratio	Replacement Plants	Qty	Understory Required
3	ACACIA GREGGII	CATCLAW ACACIA	2:1	48" Box	3	15
				36" Box	3	
2	CERCIDIUM FLORIDUM	BLUE PALO VERDE	2:1	48" Box	2	10
				36" Box	2	
12	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	2:1	48" Box	12	60
				36" Box	12	
6	PROSOPIS VELUTINA	VELVET MESQUITE	2:1	48" Box	6	30
				36" Box	6	
			Total		46	115

LEGEND

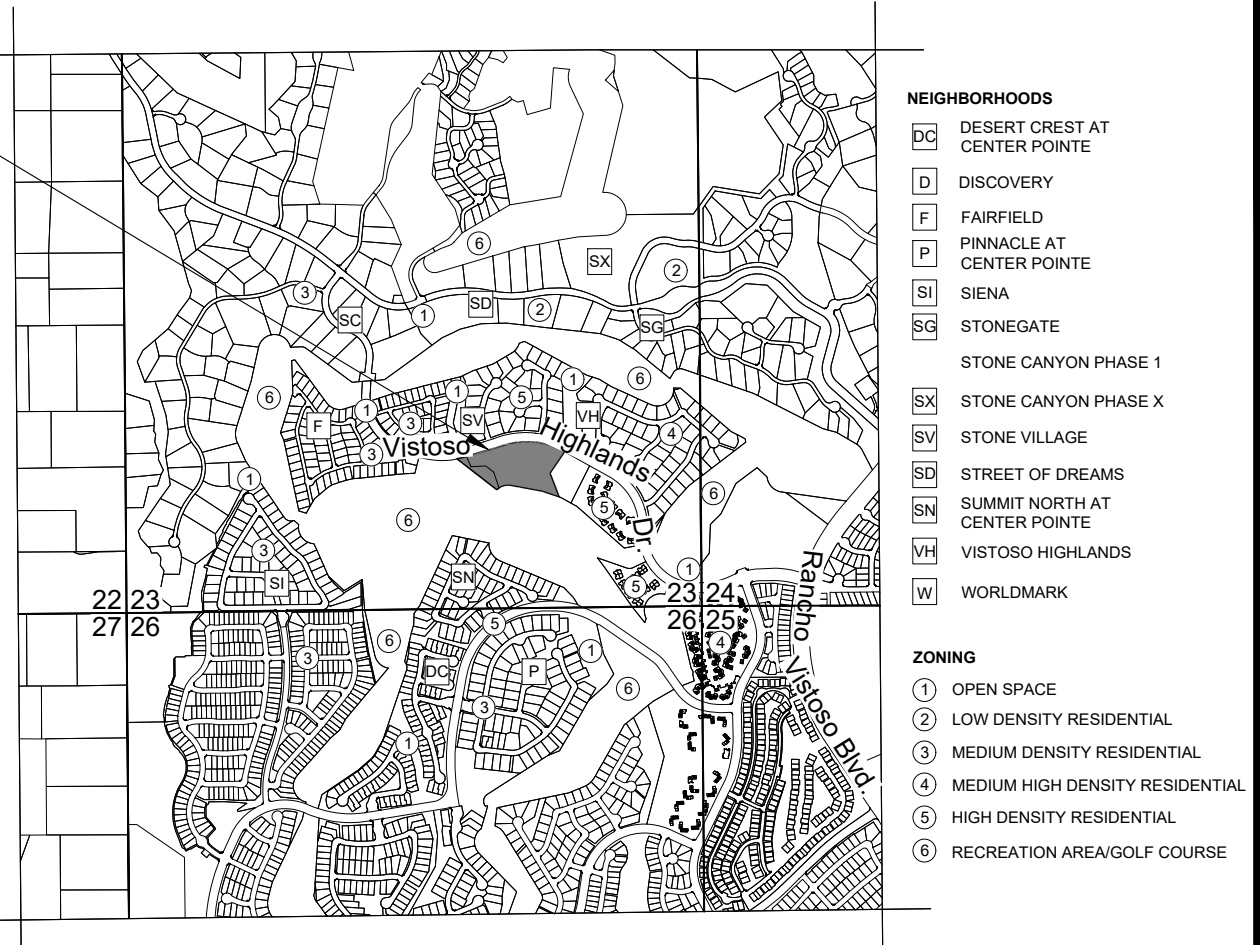


- Rezoning Area
- Rezoning Boundary
- HDR Project Boundary
- Approximate Grading Limits
- Wash
- Inventoried Significant Vegetation

Slopes

- Slope 15% to less than 18%
- Slope 18% to less than 20%
- Slope 20% to less than 25%
- Slope 25% to less than 33%
- Slope 33% or Greater

NOTE: Wash Alignment and Slope Analysis depicted on this exhibit are based on data gathered from Geographic Information Systems (GIS), for planning purposes.



CTRL PTN W2 SE4 2.94 AC SEC 23-11-13;
CTRL PTN SE4 6.07 AC SEC 23-11-13
TOWN OF ORO VALLEY, ARIZONA

LOCATION MAP
SCALE: 3" = 1 MILE

SHEET INDEX:

SRI EXHIBIT THIS SHEET
NOTES AND DATA SR-2

SUBMITTAL HISTORY:

1ST SUBMITTAL XX/XX/XX TOWN OF ORO VALLEY

PLANNING & ZONING ADMINISTRATOR DATE



PROJECT: CCD-15
DATE: 05/19/23
DRAWN BY: CJL/KDP
CHECKED BY: DB

CALL TWO WORKING DAYS BEFORE YOU DIG
602-263-1100
1-800-STAKE-IT
(OUTSIDE MARICOPA COUNTY)

#	REVISIONS/SUBMITTALS	DATE

ENGINEER:
RICK ENGINEERING COMPANY
3945 E. FORT LOWELL RD., SUITE 111
TUCSON, AZ 85712
ATTN: KEVIN HALL
PH: (520) 795-1000
khall@rickengineering.com

ARCHITECT:
a23 STUDIOS
711 EAST 9TH STREET
TUCSON, AZ 85719
ATTN: MR. BURAK BEKAT
PH: (520) 903-2323
E: info@a23studios.com

OWNER/DEVELOPER:
OV 132, LLC
6340 N. CAMPBELL AV., SUITE 170
TUCSON, AZ 85718
ATTN: ROSS RULNEY
PH: (520) 850-9300
E: rossrulney@gmail.com



SITE RESOURCE INVENTORY
RULNEY VISTOSO
RESIDENTIAL
A PORTION OF THE S.E. 1/4 OF SECTION
23, TOWNSHIP 11 SOUTH, RANGE 13 EAST,
G.&S.R.M., TOWN OF ORO VALLEY, PIMA
COUNTY, ARIZONA

CASE NO:
CASE #
REFERENCE:
REF #
SR-1
1 OF 2

SRI NOTES:

1. The extents of this SRI include APNs: 219-19-1910; APN 219-19-1840; and APN 219-19-1950 (including trailhead area.)
2. There are no Distinct Native Plant Stands on-site.
3. This aerial photo is less than two years old.
4. The site features a combination of constructed and native landscape. Areas of constructed landscape are excluded from this inventory.
5. Native Plant species present include: Whitethorn Acacia (Acacia constricta,) Catclaw Acacia (Acacia greggii,) Saguaros (Carnegie gigantea,) Desert Hackberry (Celtis pallida,) Blue Palo Verde (Cercidium Floridum,) Foothills Palo Verde Trees (Cercidium microphyllum,) Fishhook Barrel Cactus (Ferocactus wislizenii,) Ocotillo (Fouquieria splendens,) Ironwood Trees (Olneya Tesota,) Velvet Mesquite Trees (Prosopis velutina.)
6. The significant species are identified on the map.
7. Disposition of vegetation is subject to change based on final improvement plans and engineering.

SIGNIFICANT VEGETATION INVENTORY

ID #	BOTANICAL NAME	COMMON NAME	HEIGHT(FT)	CALIPER(IN)	TAG	TREATMENT	REASONS	
509	PROSOPIS VELUTINA	VELVET MESQUITE	12	18	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
510	PROSOPIS VELUTINA	VELVET MESQUITE	15	22	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
516	CERCIDIUM FLORIDUM	BLUE PALO VERDE	15	12	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
522	PROSOPIS VELUTINA	VELVET MESQUITE	12	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
605	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	15	12	YELLOW	RFS	DEAD TRUNK	DEAD LIMB
606	PROSOPIS VELUTINA	VELVET MESQUITE	12	12	YELLOW	RFS	DIEBACK	DEAD TRUNK
607	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	12	12	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
608	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	12	12	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
609	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	12	16	YELLOW	RFS	DEAD TRUNK	DEAD LIMB
610	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	14	12	YELLOW	RFS	DEAD TRUNK	DEAD LIMB
611	ACACIA GREGGII	CATCLAW ACACIA	15	12	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
612	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	16	15	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
613	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	17	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
614	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	15	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
615	ACACIA GREGGII	CATCLAW ACACIA	16	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
616	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	15	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
617	CERCIDIUM FLORIDUM	BLUE PALO VERDE	16	14	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
618	PROSOPIS VELUTINA	VELVET MESQUITE	19	17	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
619	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	15	20	YELLOW	RFS	DEAD TRUNK	DEAD LIMB
620	ACACIA GREGGII	CATCLAW ACACIA	18	15	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
621	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	14	12	YELLOW	RFS	NOT SALVAGEABLE	LG SIZE/POOR SOIL CONDITIONS
S101	PROSOPIS VELUTINA	VELVET MESQUITE	12	14	YELLOW	RFS	DIEBACK	PRIMARY BRANCH DEAD
S102	CERCIDIUM MICROPHYLLUM	FOOTHILLS PALO VERDE	18	30	YELLOW	RFS	DIEBACK	BAD BASE

NOTE: A SIGNIFICANT VEGETATION ID# PREFIXED WITH "S" IS A TAG DISTINGUISHING A PLANT FROM ONE ON THE NATIVE PLANT INVENTORY WITH A SIMILAR ID#.

TREATMENT LEGEND

PIP: Preserved in Place (White Tag)
TOS: Transplanted on-site (Blue Tag)
RFS: Removed from site (Yellow Tag)

#	REVISIONS/SUBMITTALS	DATE

SITE RESOURCE INVENTORY

FOR AGENCY REVIEW AND APPROVAL ONLY. NOT FOR CONSTRUCTION. NOT FOR BIDDING

