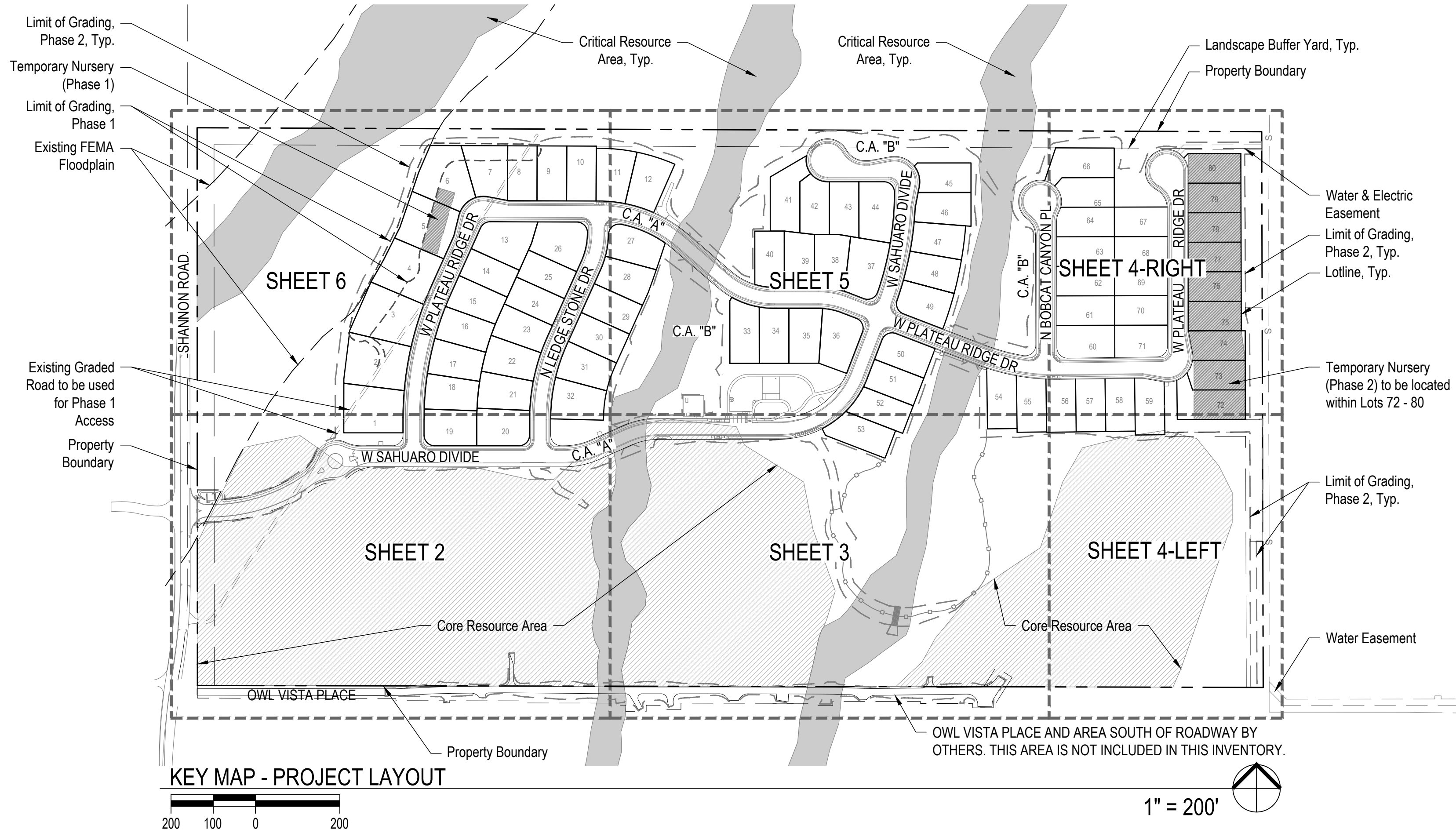


# SITE RESOURCE INVENTORY SHANNON 80 1900400



NATIVE PLANT SUMMARY TABLE - SIGNIFICANT VEGETATION PHASE 1

| Botanical Name          | Common Name         | Preserve in Place (White Flagging) | Transplant (Blue Flagging) | Remove from Site (Red Flagging) | Total per Species |
|-------------------------|---------------------|------------------------------------|----------------------------|---------------------------------|-------------------|
| Carnegiea gigantea      | Saguaro             |                                    | 3                          |                                 | 3                 |
| Olneya tesota           | Ironwood            |                                    | 7                          |                                 | 7                 |
| Parkinsonia florida     | Blue Palo Verde     |                                    |                            |                                 | 0                 |
| Parkinsonia microphylla | Foothill Palo Verde |                                    | 2                          |                                 | 2                 |
| Prosopis velutina       | Velvet Mesquite     |                                    | 2                          | 1                               | 3                 |
| TOTAL ALL SPECIES       |                     | 0                                  | 14                         | 1                               | 15                |

NATIVE PLANT SUMMARY TABLE - SIGNIFICANT VEGETATION PHASE 2

| Botanical Name          | Common Name         | Preserve in Place (White Flagging) | Transplant (Blue Flagging) | Remove from Site (Red Flagging) | Total per Species |
|-------------------------|---------------------|------------------------------------|----------------------------|---------------------------------|-------------------|
| Carnegiea gigantea      | Saguaro             | 15                                 | 26                         | 5                               | 46                |
| Olneya tesota           | Ironwood            | 24                                 | 60                         | 23                              | 107               |
| Parkinsonia florida     | Blue Palo Verde     | 2                                  | 1                          | 0                               | 3                 |
| Parkinsonia microphylla | Foothill Palo Verde | 23                                 | 49                         | 14                              | 86                |
| Prosopis velutina       | Velvet Mesquite     | 24                                 | 23                         | 34                              | 81                |
| TOTAL ALL SPECIES       |                     | 88                                 | 159                        | 76                              | 323               |

SIGNIFICANT VEGETATION MITIGATION TABLE  
(For all Significant Vegetation to be removed from site)

| Required mitigation is per Table 27-1 and % of Significant Vegetation disturbance. 288 Significant Trees were inventoried; 72 (all non-viable) are proposed for removal. Percentage of Significant Vegetation to be removed from site (measured as the square footage of the ground cover area) is 23%. 5 Significant Saguaro (all non-viable) are proposed for removal. |             |            |                  |                                                       |                             |                             |                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------------|-------------------------------------------------------|-----------------------------|-----------------------------|----------------------------|
| Species                                                                                                                                                                                                                                                                                                                                                                  | QTY Removed | QTY Viable | Mitigation Ratio | Replacement: Saguaro (same size or equal linear feet) | Replacement Trees (36" Box) | Replacement Trees (48" Box) | Understory Plants Required |
| Carnegiea gigantea (Saguaro)                                                                                                                                                                                                                                                                                                                                             | 5           | 0          | 1:1              | 0                                                     |                             |                             |                            |
| Olneya tesota (Ironwood)                                                                                                                                                                                                                                                                                                                                                 | 23          | 0          |                  |                                                       | 0                           | 0                           | 0                          |
| Parkinsonia florida (Blue Palo Verde)                                                                                                                                                                                                                                                                                                                                    | 0           | 0          |                  |                                                       | 0                           | 0                           | 0                          |
| Parkinsonia microphylla (Foothill Palo Verde)                                                                                                                                                                                                                                                                                                                            | 14          | 0          |                  |                                                       | 0                           | 0                           | 0                          |
| Prosopis velutina (Velvet mesquite)                                                                                                                                                                                                                                                                                                                                      | 35          | 0          |                  |                                                       | 0                           | 0                           | 0                          |
| TOTAL MITIGATION REQUIRED                                                                                                                                                                                                                                                                                                                                                |             |            |                  | 0                                                     | 0                           | 0                           | 0                          |

Mitigation planting (if required) shall be shown on the Landscape Plan. Under-story plants shall be selected from the Supplemental Native Plant List, Addendum C, and shall either be transplanted from on-site or nursery plants.

## PROJECT OVERVIEW

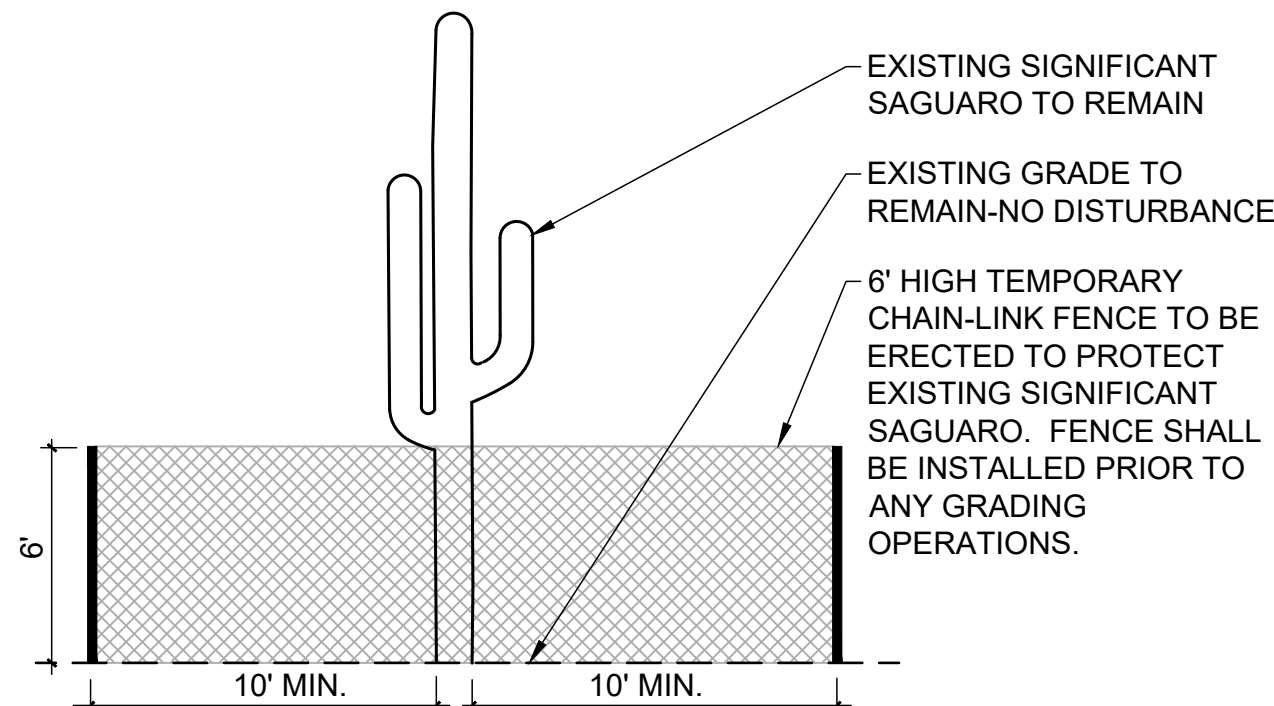
- Shannon 80, a new single-family residential development is proposed for the northern portion of the approximately 76.4 acre site. The Site Resource Inventory and Native Plant Inventory were conducted within the proposed Limits of Disturbance for the project. Critical Resource Areas and Core Resource Areas depicted within the site are per WLB plans.
- Gross area of development is 76.43 acres.
- The area to be graded as depicted on the Plans is 31.82± acres.
- Total undisturbed area is 44.61± acres.
- Protection of plants to be Preserved-in-Place: All protected native plants to be preserved in place and all areas designated to remain undisturbed shall be fenced prior to the start of site disturbance with a highly visible fence. Fencing shall remain in place for the duration of construction. Fencing for Significant Saguaro shall be per Detail 1, this Sheet.
- Vegetative Community: The project site lies within the Arizona Upland biotic community.
  - The most prevalent tree species are ironwood (*Olneya tesota*), foothill palo verde (*Parkinsonia microphylla*) and velvet mesquite (*Prosopis velutina*). Blue palo verde (*Parkinsonia florida*) is present in much smaller numbers.
  - Saguaro (*Carnegiea gigantea*), barrel cactus (*Ferocactus wislizeni*), cholla species (christmas, chainfruit, and buckhorn), prickly pear species, hedgehog cactus (*Echinocactus* sp.), and pincushion cactus (*Mammillaria* sp.) are the most common cacti on site.
  - Dominant shrubs, sub-shrubs and forbs are whitethorn acacia (*Acacia constricta*), cheesebush (*Ambrosia salsola*), bursage (*Ambrosia deltoidea* and *Ambrosia ambrosioides*), Wright's desertpeony (*Acurtia wrightii*), brickellbush (*Brickellia californica*), globemallow (*Sphaeralcea ambigua*), paperflower (*Psilostrophe cooperi*) and desert zinnia (*Zinnia acerosa*). Present in lesser numbers are Warnock's snakewood (*Condalia warnockii*), creosote (*Larrea tridentata*), wolfberry (*Lycium* sp.), catclaw acacia (*Acacia greggii*), graythorn (*Ziziphus obtusifolia*), desert hackberry (*Celtis pallida*), Mormon tea (*Ephedra aspera*), burroweed (*Isocoma tenuisecta*), odora (*Porophyllum gracile*) sacred datura (*Datura wrightii*), slender janusia (*Janusia gracilis*) and broom snakeweed (*Gutierrezia sarothrae*).
  - Common grasses include bush mughly (*Muhlenbergia porteri*) and Arizona cottontop (*Digitaria californica*).

## PROJECT PHASING

- Phase 1 of the project consists of fill placement on portions of Lots 2-9 to raise them out of the floodplain (refer to Fill Placement Plan, 1901434). Access to Phase 1 will be via the existing graded road depicted on the plan. Documentation of the absence of protected native plants within the existing graded road has been submitted to, and accepted by, the Town. Irrigation to the Phase 1 temporary nursery will be provided via an automatic drip irrigation system and maintained until replanted on site. Refer to the Native Plant Preservation Plan General Notes for additional information and requirements.

### NOTES:

- PROTECTIVE FENCE FOR SIGNIFICANT SAGUARO DETAIL IS PROVIDED ON THIS SHEET FOR REFERENCE. REFER TO WLB FINAL SITE PLAN FOR ALL SITE GRADING AND GRADING DETAILS.
- TEMPORARY CHAIN LINK FENCE SHALL BE INSTALLED PRIOR TO GRADING AND REMAIN IN PLACE UNTIL FINAL CLEAN-UP OF SITE.



### PROTECTIVE FENCING FOR SIGNIFICANT SAGUAROS (CARNEGIEA GIGANTEA) PRESERVED IN PLACE PER REZONING CONDITION OF APPROVAL

(THIS DETAIL APPLIES TO SAGUAROS CG1, CG6, CG33, CG132, CG718, CG965, CG1088, CG1089, CG1095, CG1176 & CG1178)

SCALE: NTS

## SITE RESOURCE INVENTORY GENERAL NOTES

- The Site Resource Inventory (SRI) was conducted in compliance with Town of Oro Valley (TOV) code requirements (TOV Zoning Code Section 27.6.B.3). Plants meeting the criteria for Significant Vegetation are shown on the SRI.
- Significant Vegetation (as defined in Section 27.6.B.3.b) on Site:
  - No stands of Significant Vegetation were noted.
  - No crested saguaro were observed. All saguaros inventoried as Significant qualified by height greater than 15' tall and minimum of two arms.

## MITIGATION OF SIGNIFICANT VEGETATION

- Mitigation of Significant Vegetation shall be in accordance with TOV Zoning Code Section 27.6.B.4.j.
- Amount of Significant Vegetation inventoried on site is approximately 106,873 SF (assumes average 25' canopy diameter for Parkinsonia microphylla and Parkinsonia florida, and an average 20' canopy diameter for Olneya tesota and Prosopis velutina).
- Amount of Significant Vegetation being removed: 25,093 SF
- Total percentage disturbed: 23%

## INVASIVE SPECIES

Invasive Plants: Buffelgrass (*Cenchrus ciliaris*) was noted in four distinct locations on site and is mapped on the SRI. At this time, these are isolated occurrences. These should be eradicated (via mechanical or chemical means) before plants spread, and prior to site disturbance. Continual monitoring for invasive species, and removal, is recommended.

## PLANT TRANSPLANTABILITY CRITERIA

Determination of Plant Transplantability is based upon the criteria listed in Section 27.6.B.c.iii of the TOV Zoning Code. All plants that meet the following criteria shall be preserved in place or salvaged. Plants that do not meet these criteria should not be considered for salvage and transplant.

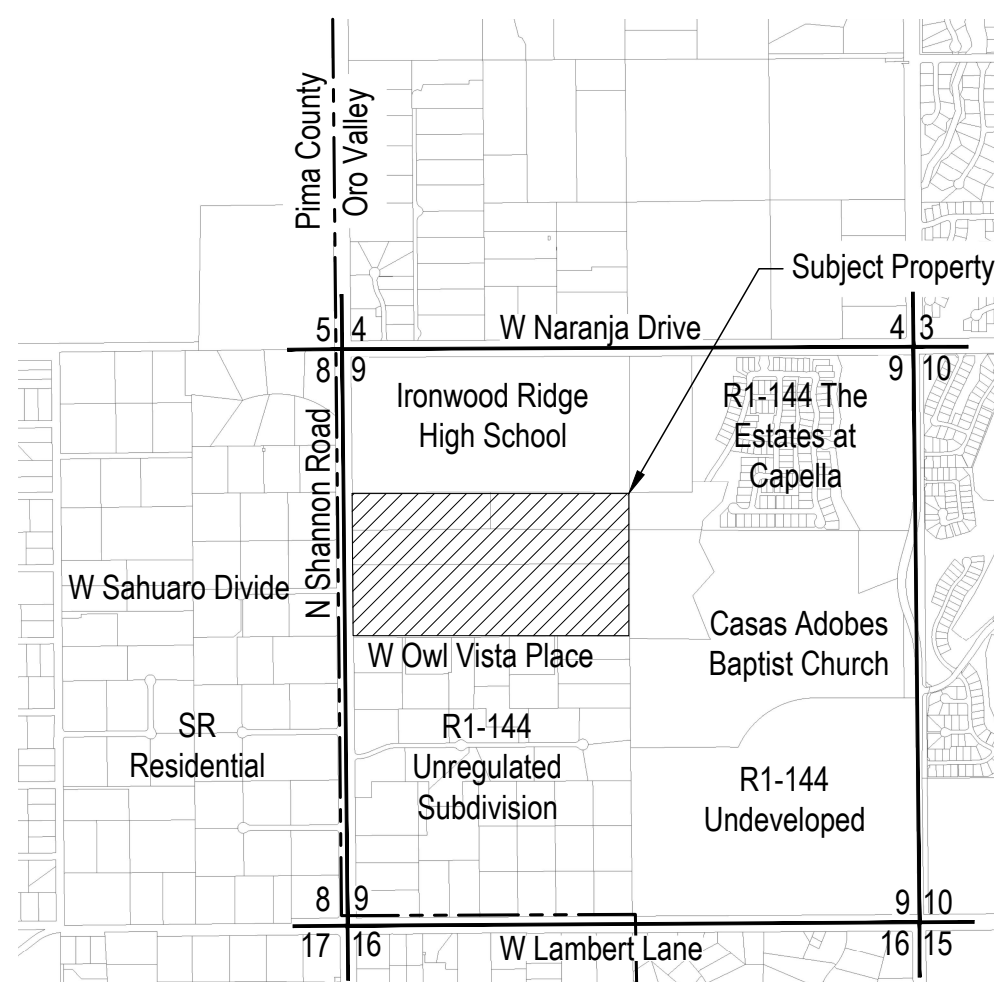
- HEALTH: Plant health is good to excellent with no major infestations or apparent diseases. "Plant health" is defined as a plant in a sound state, free from disease and expected to survive for five (5) or more years.
- SIZE & AGE: The plant is of a size and age to suggest a likely chance of transplant survival.
- SPADEABILITY/BOXING/DAMAGE: Plant is undamaged and is conducive to box or spade transplanting (upright branching).
- SOILS: Soils can be excavated, are cohesive, and appear capable of supporting a boxed or spaded root ball.
- TOPOGRAPHY: Surrounding topography permits access with the appropriate equipment needed to box or spade and remove the plant.
- ADJACENT PLANTS: Adjacent plants do not pose a likely interference with root systems or interfere with plant removal.
- FORM: The overall form and character is representative of the species and is a valuable specimen for landscape or habitat purposes.

## SAGUARO TRANSPLANTABILITY / HEALTH

In determining transplantability of Significant saguaros Wilder Landscape Architects (Wilder) uses size and number of arms as predictors of long-term transplant success. Based on prior research by others that followed transplanted saguaros for a number of years, as well as Oro Valley draft guidelines for Significant saguaros, Wilder made the following determinations for saguaros that could not be flagged as Preserve-in-Place due to location within grading area. It should be noted that the most successful (long-term survival: ten years plus) saguaro transplants are of cacti under 12' in height with no arms. Wilder does not advocate transplanting saguaros over 15' in height.

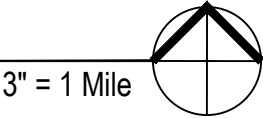
- 15' and under in height, minimal arms: if otherwise healthy and accessible, considered transplantable.
- 16' - 20' in height: if otherwise healthy and accessible, and arms were minimal, considered transplantable.
- 21' and greater in height: not good candidates for transplant due to low chance for long-term survival (based on studies by others) if transplanted. However, due to mitigation requirement of equivalent size plant if removed, saguaros of this height within the grading limits were flagged for transplant.

Health: Oro Valley draft guidelines for Significant saguaros states that evidence of a fallen saguaro arm, or presence of an arm in serious decay, is grounds for determining that plant is in serious decline. Several inventoried saguaros on site meet this criteria.



## LOCATION MAP

A Portion of the Northwest Quarter of Section 9, Township 12 South, Range 13 East, Gila and Salt River Meridian, Pima County, Arizona



## SHEET INDEX

| SHEET # | SHEET NAME                          |
|---------|-------------------------------------|
| 1       | COVER SHEET WITH SUMMARY TABLES     |
| 2 - 6   | SITE RESOURCE INVENTORY PLAN SHEETS |
| 7       | SITE RESOURCE INVENTORY TABLES      |

## OWNER / DEVELOPER

SHANNON 77, LLC  
ATTN: DAVID WILLIAMSON  
11125 N. LA CANADA DR., SUITE 161  
ORO VALLEY, AZ 85737  
PH: 520-404-7681  
DAVIDW@FAIRFIELDHOMES.NET

## LANDSCAPE ARCHITECT FOR SITE RESOURCE INVENTORY & NATIVE PLANT PRESERVATION PLANS

WILDER LANDSCAPE ARCHITECTS  
2738 E. ADAMS STREET  
TUCSON, AZ 85716  
PHONE: (520) 320-3936  
ATTENTION: JENNIFER PATTON, PLA  
JENNIFER@WILDERLA.COM

## APPROVAL

|                                 |      |
|---------------------------------|------|
| PLANNING & ZONING ADMINISTRATOR | DATE |
|---------------------------------|------|

## Cover Sheet

### SITE RESOURCE INVENTORY SHANNON 80, Lots 1-80

A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona

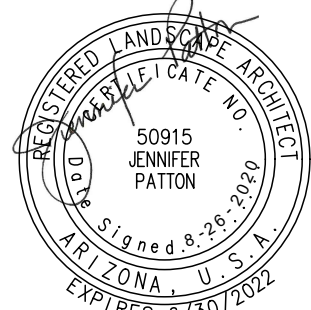
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OV1701072

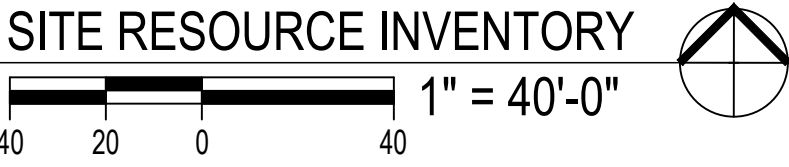
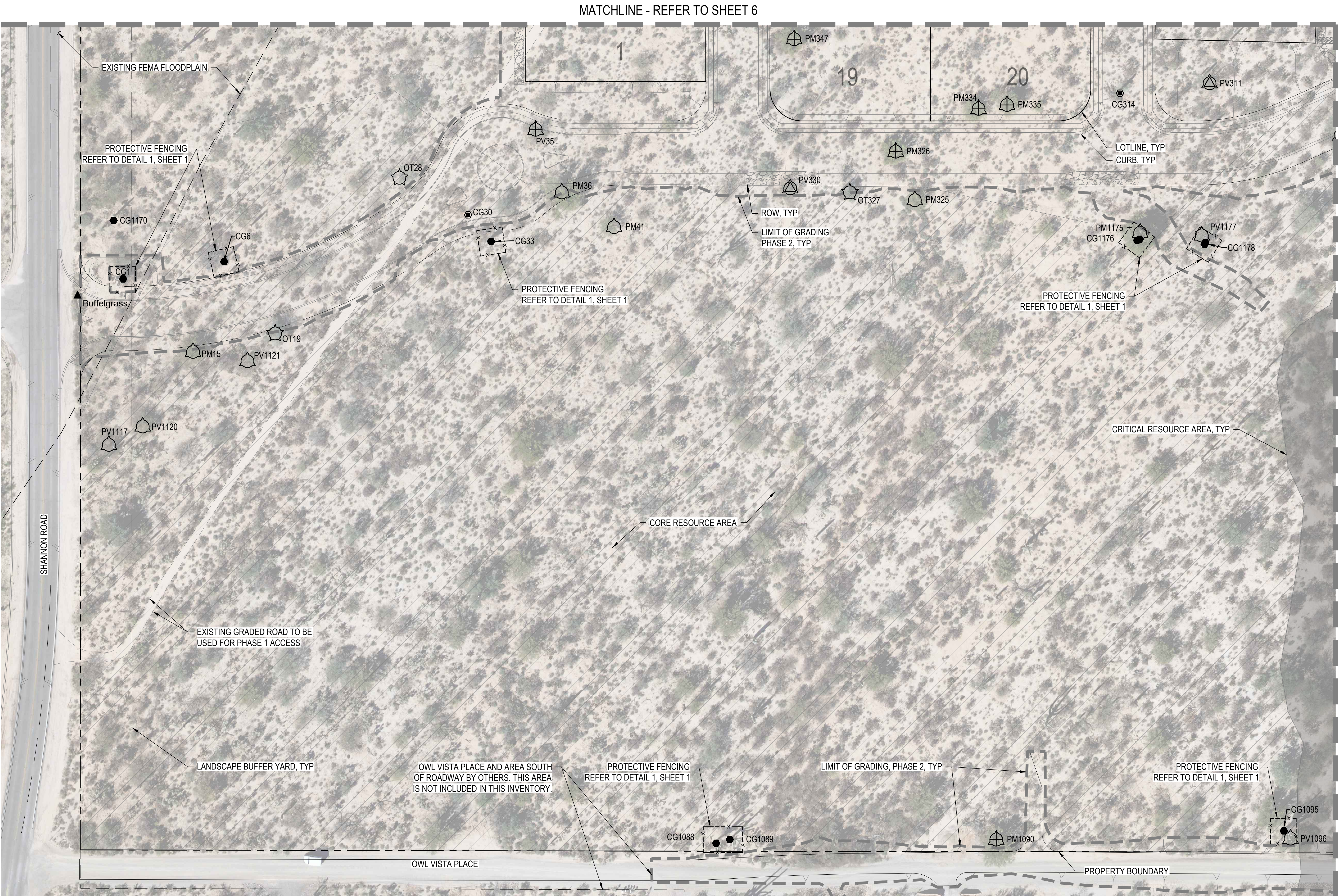
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### REVISIONS:

| Rev. # | Date | Description |
|--------|------|-------------|
|--------|------|-------------|

Designed By: BW  
Checked By: JP  
Date: August 26, 2020





SYMBOL LEGEND  
Inventoried Plant Disposition

| Plant Type                               | Preserve in Place (PIP) | Transplant on Site (TOS) | Remove From Site (RFS) |
|------------------------------------------|-------------------------|--------------------------|------------------------|
| Tree, Significant, Ironwood              |                         |                          |                        |
| Tree, Significant, Mesquite / Palo Verde |                         |                          |                        |
| Saguaro, Significant                     |                         |                          |                        |

INVENTORIED PLANTS

| Abbrev | BOTANICAL NAME          | COMMON NAME         |
|--------|-------------------------|---------------------|
| CG     | Carnegiea gigantea      | Saguaro             |
| PF     | Parkinsonia florida     | Blue Palo Verde     |
| PM     | Parkinsonia microphylla | Foothill Palo Verde |
| PV     | Prosopis velutina       | Velvet Mesquite     |
| OT     | Oleaya tesota           | Ironwood            |

Refer to Native Plant Inventory Tables Sheets for complete list of inventoried plants.

INVASIVE SPECIES

| SYMBOL | BOTANICAL NAME    | COMMON NAME |
|--------|-------------------|-------------|
|        | Cenchrus ciliaris | Buffelgrass |

Invasive species are to be removed from site prior to any site activity. Refer to Invasive Species Notes on Sheet 1.

PROTECTIVE FENCING FOR SIGNIFICANT SAGUAROS

| SYMBOL | ITEM                                                         | REFERENCE                                                                      |
|--------|--------------------------------------------------------------|--------------------------------------------------------------------------------|
|        | Chain Link Fence, 6' H. Installed prior to start of grading. | Detail 1, Sheet 1 & Final Site Plan (for all site grading and grading details) |

Fence to be installed 10' minimum in all directions from saguaro trunk. The existing grade between the saguaro and the fence shall remain undisturbed. Fencing shall remain in place until final clean-up of site.

Significant Saguaros shown on this Sheet to be fenced:

- CG1
- CG6
- CG33
- CG1088
- CG1089
- CG1095
- CG1176
- CG1178

\*\*PROTECTIVE FENCING NOTE\*\*

Fencing for significant saguaros is shown on this Plan. ALL protected native plants to be preserved in place and ALL areas designated to remain undisturbed shall be fenced prior to the start of site disturbance with a highly visible fence. Fencing shall remain in place for the duration of construction. Refer to the Native Plant Preservation Plan, Sheet 1, Details 1 & 2.

SOUTHWEST SECTION

Site Resource Inventory Plan



Jennifer Patton  
520-320-3936  
jennifer@wilderla.com

2738 East Adams Street  
Tucson, Arizona 85716



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| Rev. # | Date | Description |
|--------|------|-------------|
|--------|------|-------------|

Designed By: BW  
Checked By: JP  
Date: August 26, 2020



SITE RESOURCE INVENTORY  
**SHANNON 80, Lots 1-80**

A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona

REF CASE #s:  
1901434; OV1701617;  
OV1701072

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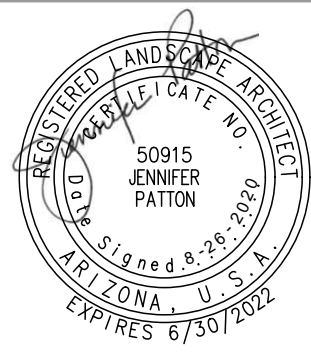
MATCHLINE - REFER TO SHEET 2



# Site Resource Inventory Plan



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Checked By: JP  
Date: August 26, 2020



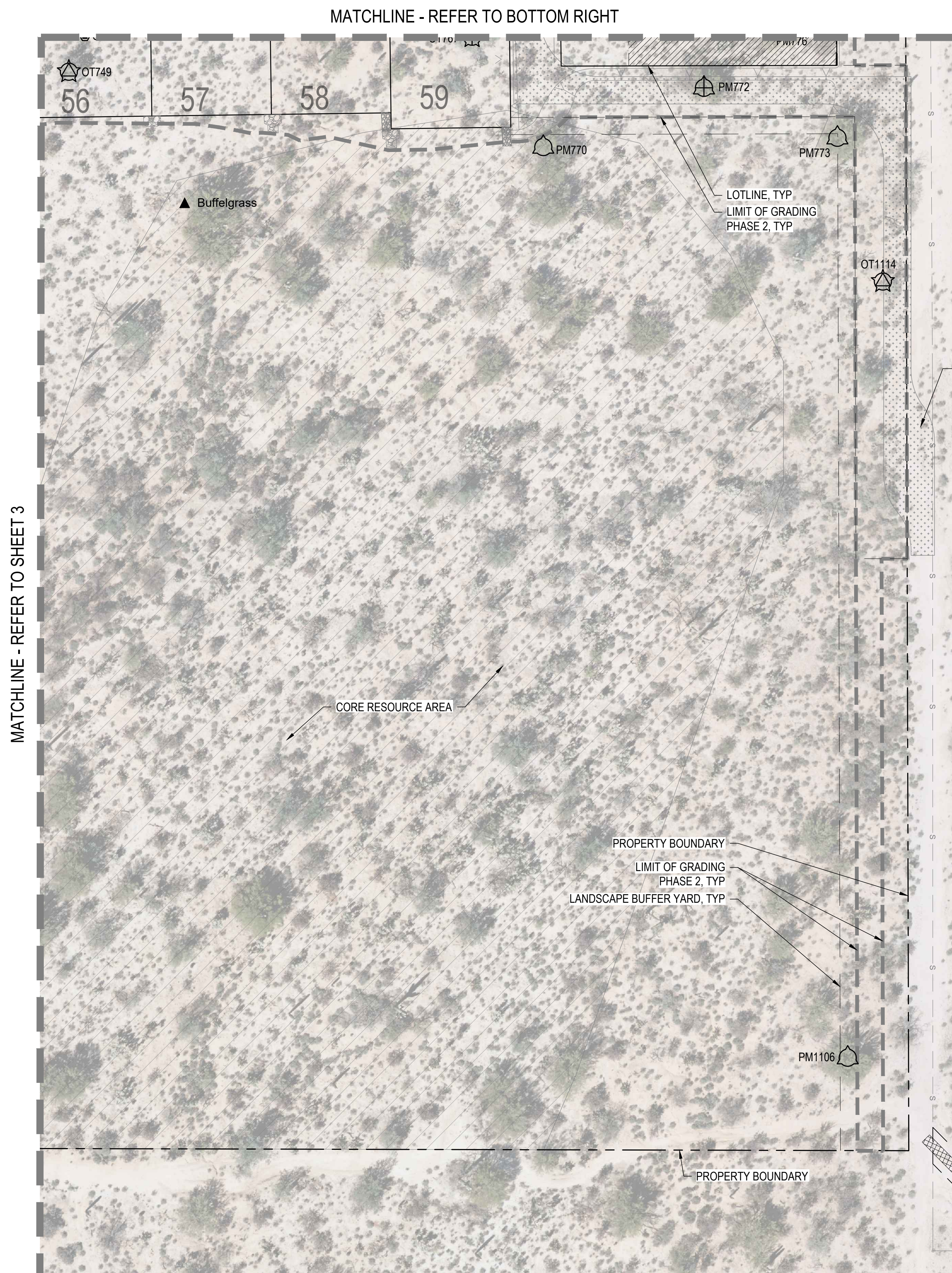
SITE RESOURCE INVENTORY

**SHANNON 80, Lots 1-80**

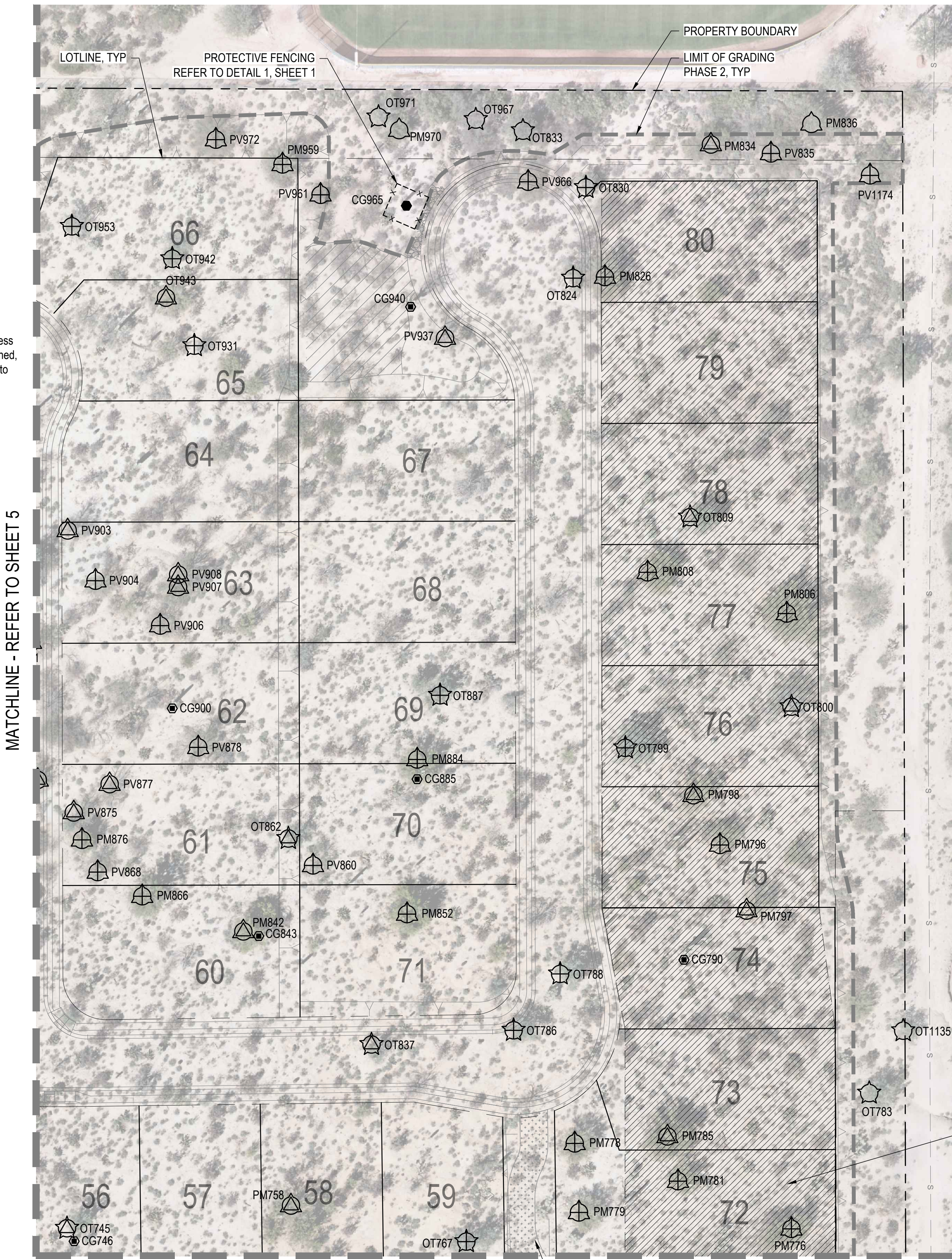
**A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona**

REF CASE #s:  
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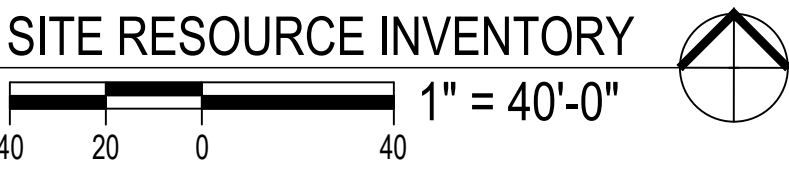
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SOUTHEAST SECTION



NORTHEAST SECTION



SYMBOL LEGEND  
Inventoried Plant Disposition

| Plant Type                               | Preserve in Place (PIP) | Transplant on Site (TOS) | Remove From Site (RFS) |
|------------------------------------------|-------------------------|--------------------------|------------------------|
| Tree, Significant, Ironwood              |                         |                          |                        |
| Tree, Significant, Mesquite / Palo Verde |                         |                          |                        |
| Saguaro, Significant                     |                         |                          |                        |

INVENTORIED PLANTS

| Abbrev | BOTANICAL NAME          | COMMON NAME         |
|--------|-------------------------|---------------------|
| CG     | Carnegiea gigantea      | Saguaro             |
| PF     | Parkinsonia florida     | Blue Palo Verde     |
| PM     | Parkinsonia microphylla | Foothill Palo Verde |
| PV     | Prosopis velutina       | Velvet Mesquite     |
| OT     | Olneya tesota           | Ironwood            |

Refer to Native Plant Inventory Tables Sheets for complete list of inventoried plants.

INVASIVE SPECIES

| SYMBOL | BOTANICAL NAME    | COMMON NAME |
|--------|-------------------|-------------|
|        | Cenchrus ciliaris | Buffelgrass |

Invasive species are to be removed from site prior to any site activity. Refer to Invasive Species Notes on Sheet 1.

PROTECTIVE FENCING FOR SIGNIFICANT SAGUAROS

| SYMBOL | ITEM                                                         | REFERENCE                                                                      |
|--------|--------------------------------------------------------------|--------------------------------------------------------------------------------|
|        | Chain Link Fence, 6' H. Installed prior to start of grading. | Detail 1, Sheet 1 & Final Site Plan (for all site grading and grading details) |

Fence to be installed 10' minimum in all directions from saguaro trunk. The existing grade between the saguaro and the fence shall remain undisturbed. Fencing shall remain in place until final clean-up of site.

Significant Saguaro shown on this Sheet to be fenced:  
● CG965

\*\*PROTECTIVE FENCING NOTE\*\*

Fencing for significant saguaros is shown on this Plan. ALL protected native plants to be preserved in place and ALL areas designated to remain undisturbed shall be fenced prior to the start of site disturbance with a highly visible fence. Fencing shall remain in place for the duration of construction. Refer to the Native Plant Preservation Plan, Sheet 1, Details 1 & 2.

Temporary Nursery (Phase 2) to be located within Lots 72 - 80

Site Resource Inventory Plan



Jennifer Patton  
520-320-3936  
jennifer@wilderla.com

2738 East Adams Street  
Tucson, Arizona 85716



REVISIONS:  
Rev. # Date Description

Designed By: BW  
Checked By: JP  
Date: August 26, 2020

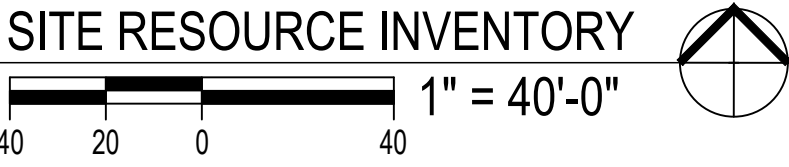


SITE RESOURCE INVENTORY  
SHANNON 80, Lots 1-80

A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona

REF CASE #:  
1901434; OV1701617;  
OV1701072

SHEET  
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OF  
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SYMBOL LEGEND  
Inventoried Plant Disposition

| Plant Type                               | Preserve in Place (PIP) | Transplant on Site (TOS) | Remove From Site (RFS) |
|------------------------------------------|-------------------------|--------------------------|------------------------|
| Tree, Significant, Ironwood              |                         |                          |                        |
| Tree, Significant, Mesquite / Palo Verde |                         |                          |                        |
| Saguaro, Significant                     |                         |                          |                        |

INVENTORIED PLANTS

| Abbrev | BOTANICAL NAME          | COMMON NAME         |
|--------|-------------------------|---------------------|
| CG     | Carnegiea gigantea      | Saguaro             |
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| OT     | Olneya tesota           | Ironwood            |

Refer to Native Plant Inventory Tables Sheets for complete list of inventoried plants.

INVASIVE SPECIES

| SYMBOL | BOTANICAL NAME    | COMMON NAME |
|--------|-------------------|-------------|
|        | Cenchrus ciliaris | Buffelgrass |

Invasive species are to be removed from site prior to any site activity. Refer to Invasive Species Notes on Sheet 1.

PROTECTIVE FENCING FOR SIGNIFICANT SAGUAROS

| SYMBOL | ITEM                                                         | REFERENCE                                                                      |
|--------|--------------------------------------------------------------|--------------------------------------------------------------------------------|
|        | Chain Link Fence, 6' H. Installed prior to start of grading. | Detail 1, Sheet 1 & Final Site Plan (for all site grading and grading details) |

Fence to be installed 10' minimum in all directions from saguaro trunk. The existing grade between the saguaro and the fence shall remain undisturbed. Fencing shall remain in place until final clean-up of site.

Significant Saguaro shown on this Sheet to be fenced:  
• N/A

**\*\*PROTECTIVE FENCING NOTE\*\***  
Fencing for significant saguaros is shown on this Plan. ALL protected native plants to be preserved in place and ALL areas designated to remain undisturbed shall be fenced prior to the start of site disturbance with a highly visible fence. Fencing shall remain in place for the duration of construction. Refer to the Native Plant Preservation Plan, Sheet 1, Details 1 & 2.

NORTH-CENTRAL SECTION

Site Resource Inventory Plan



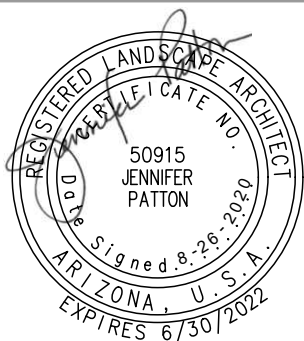
Jennifer Patton  
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2738 East Adams Street  
Tucson, Arizona 85716



| REVISIONS: |      |             |
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| Rev. #     | Date | Description |

Designed By: BW  
Checked By: JP  
Date: August 26, 2020



SITE RESOURCE INVENTORY  
**SHANNON 80, Lots 1-80**

A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona

REF CASE #s:  
1901434; OV1701617;  
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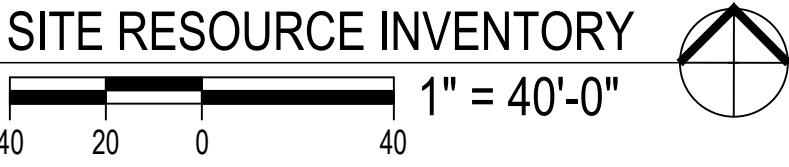
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NORTHWEST SECTION

MATCHLINE - REFER TO SHEET 2

MATCHLINE - REFER TO SHEET 5



**SYMBOL LEGEND**  
Inventoried Plant Disposition

| Plant Type                               | Preserve in Place (PIP) | Transplant on Site (TOS) | Remove From Site (RFS) |
|------------------------------------------|-------------------------|--------------------------|------------------------|
| Tree, Significant, Ironwood              |                         |                          |                        |
| Tree, Significant, Mesquite / Palo Verde |                         |                          |                        |
| Saguaro, Significant                     |                         |                          |                        |

**INVENTORIED PLANTS**

| Abbrev | BOTANICAL NAME          | COMMON NAME         |
|--------|-------------------------|---------------------|
| CG     | Carnegiea gigantea      | Saguaro             |
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| PV     | Prosopis velutina       | Velvet Mesquite     |
| OT     | Olneya tesota           | Ironwood            |

Refer to Native Plant Inventory Tables Sheets for complete list of inventoried plants.

**INVASIVE SPECIES**

| SYMBOL | BOTANICAL NAME    | COMMON NAME |
|--------|-------------------|-------------|
|        | Cenchrus ciliaris | Buffelgrass |

Invasive species are to be removed from site prior to any site activity. Refer to Invasive Species Notes on Sheet 1.

**PROTECTIVE FENCING FOR SIGNIFICANT SAGUAROS**

| SYMBOL | ITEM                                                         | REFERENCE                                                                      |
|--------|--------------------------------------------------------------|--------------------------------------------------------------------------------|
|        | Chain Link Fence, 6' H. Installed prior to start of grading. | Detail 1, Sheet 1 & Final Site Plan (for all site grading and grading details) |

Fence to be installed 10' minimum in all directions from saguaro trunk. The existing grade between the saguaro and the fence shall remain undisturbed. Fencing shall remain in place until final clean-up of site.

Significant Saguaro shown on this Sheet to be fenced:  
• CG132

**\*\*PROTECTIVE FENCING NOTE\*\***  
Fencing for significant saguaros is shown on this Plan. ALL protected native plants to be preserved in place and ALL areas designated to remain undisturbed shall be fenced prior to the start of site disturbance with a highly visible fence. Fencing shall remain in place for the duration of construction. Refer to the Native Plant Preservation Plan, Sheet 1, Details 1 & 2.

**Site Resource Inventory Plan**



**WILDER**  
Landscape Architects

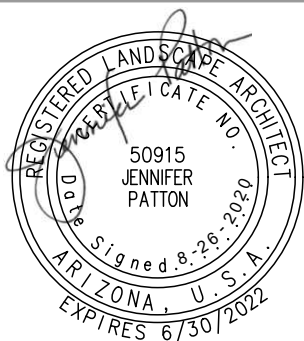
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Tucson, Arizona 85716



REVISIONS:  
Rev. #    Date    Description

Designed By: BW  
Checked By: JP  
Date: August 26, 2020



SITE RESOURCE INVENTORY  
**SHANNON 80, Lots 1-80**

A Portion of the Northwest Quarter of Section 9, T12S, R13E, G & S.R.M.  
Town of Oro Valley, Pima County, Arizona

REF CASE #s:  
1901434; OV1701617;  
OV1701072

**SHEET**  
**6**  
**OF**  
**7**

| ID   | Height (Feet) | Trans-plantable | Criteria | Disposition | Notes                                    |
|------|---------------|-----------------|----------|-------------|------------------------------------------|
| 1    | 22            | No              | B:S&A    | PIP         | 17 arms, T                               |
| 6    | 15            | Yes             |          | PIP         | 3 arms                                   |
| 30   | 16            | Yes             |          | TOS         | 3 arms (1 small arm, 2 buds)             |
| 33   | 16            | No              | B:S&A    | PIP         | 6 arms, D: 16', 13'                      |
| 82   | 16            | Yes             |          | TOS         | 7 arms, SA                               |
| 104  | 19            | Yes             |          | TOS         | 4 arms, SA                               |
| 121  | 20            | Yes             |          | TOS         | 6 arms, D: 20', 8', SA                   |
| 125  | 15            | Yes             |          | TOS         | 3 arms                                   |
| 132  | 19            | Yes             |          | PIP         | 2 arms                                   |
| 150  | 15            | Yes             |          | TOS         | 4 arms, box with CG151                   |
| 172  | 16            | Yes             |          | TOS         | 6 arms, SR, SA                           |
| 189  | 22            | Yes             |          | TOS         | 6 arms, SA, SR                           |
| 193  | 15            | Yes             |          | TOS         | 8 arms, SA                               |
| 197  | 30            | No              | A:Health | RFS         | 9 arms, drooping to ground               |
| 249  | 24            | Yes             |          | TOS         | 2 arms, 1 bud, SR, SA                    |
| 253  | 17            | Yes             |          | TOS         |                                          |
| 269  | 20            | Yes             |          | TOS         | 4 arms, SA                               |
| 283  | 21            | Yes             |          | TOS         | 5 arms, SA                               |
| 314  | 16            | Yes             |          | TOS         | 8 arms, SA                               |
| 460  | 15            | Yes             |          | TOS         | 7 arms                                   |
| 461  | 16            | Yes             |          | TOS         | 3 arms                                   |
| 465  | 20            | Yes             |          | TOS         | 6 arms, SA, SR                           |
| 503  | 24            | No              | A:Health | RFS         | 20 arms, drooping arm, one arm on ground |
| 510  | 17            | No              | A:Health | RFS         | 3 arms                                   |
| 530  | 22            | Yes             |          | TOS         | 6 arms, SR, SA                           |
| 531  | 21            | Yes             |          | TOS         | 4 arms, SR, SA                           |
| 541  | 20            | Yes             |          | TOS         | 2 arms                                   |
| 617  | 20            | No              | A:Health | RFS         | 11 arms                                  |
| 626  | 16            | Yes             |          | TOS         | 5 arms                                   |
| 635  | 18            | Yes             |          | TOS         | 6 arms, SA, SR                           |
| 717  | 20            | Yes             |          | TOS         | 2 arms                                   |
| 718  | 24            | No              | B:S&A    | PIP         | 6 arms, 2 sagging arms                   |
| 731  | 15            | No              | A:Health | RFS         | 3 arms, dead                             |
| 746  | 15            | Yes             |          | TOS         | 5 arms                                   |
| 790  | 18            | Yes             |          | TOS         | 15 arms                                  |
| 843  | 15            | Yes             |          | TOS         | 2 arms                                   |
| 885  | 15            | Yes             |          | TOS         | 6 arms                                   |
| 900  | 15            | Yes             |          | TOS         | 3 arms                                   |
| 940  | 16            | Yes             |          | TOS         | 6 arms, SA                               |
| 965  | 17            | Yes             |          | PIP         | 2 arms                                   |
| 1060 | 15            | Yes             |          | PIP         | 4 arms                                   |
| 1070 | 15            | Yes             |          | PIP         | 2 arms                                   |
| 1088 | 23            | No              | B:S&A    | PIP         | 14 arms                                  |
| 1089 | 23            | No              | A:Health | PIP         | 5 arms, dropped arms, wound              |
| 1095 | 30            | No              | B:S&A    | PIP         | 25 arms, SR                              |
| 1149 | 17            | No              | B:S&A    | PIP         | 6 arms                                   |
| 1170 | 15            | No              | B:S&A    | PIP         | 10 arms                                  |
| 1176 | 20            | Yes             |          | PIP         | 3 arms                                   |
| 1178 | 20            | Yes             |          | PIP         | 2 arms                                   |

1. Saguaros: All saguaros inventoried as Significant qualified by height 15' tall and greater with minimum of two arms. No crested saguaros were noted.
2. Trees: With the exception of PV625 and OT931, all trees inventoried as Significant qualified by height of 12' or greater and caliper of 12" or greater. PV625 and OT931 qualified as nurse trees.

| ID  | Caliper (Inches) | Height (Feet) | Trans-plantable | Criteria | Disposition | Notes           |
|-----|------------------|---------------|-----------------|----------|-------------|-----------------|
| 19  | 14               | 14            | Yes             |          | PIP         |                 |
| 28  | 12               | 16            | No              | B:S&A    | PIP         |                 |
| 57  | 16               | 18            | Yes             |          | TOS         | M               |
| 63  | 13               | 14            | Yes             |          | TOS         |                 |
| 64  | 12               | 12            | Yes             |          | TOS         |                 |
| 72  | 22               | 16            | Yes             |          | TOS         |                 |
| 75  | 18               | 13            | Yes             |          | TOS         | PM              |
| 80  | 24               | 18            | Yes             |          | TOS         |                 |
| 81  | 16               | 12            | Yes             |          | TOS         | PM, M, DB       |
| 84  | 12               | 12            | Yes             |          | TOS         |                 |
| 85  | 16               | 14            | Yes             |          | TOS         | PM              |
| 105 | 14               | 15            | Yes             |          | TOS         |                 |
| 107 | 12               | 13            | Yes             |          | TOS         |                 |
| 119 | 14               | 15            | Yes             |          | TOS         |                 |
| 120 | 16               | 15            | Yes             |          | TOS         | Box with CG122  |
| 123 | 12               | 12            | Yes             |          | TOS         | PM              |
| 127 | 12               | 12            | Yes             |          | TOS         | DB              |
| 128 | 12               | 12            | Yes             |          | TOS         |                 |
| 129 | 18               | 15            | Yes             |          | TOS         |                 |
| 130 | 20               | 18            | Yes             |          | TOS         | PM              |
| 146 | 12               | 12            | Yes             |          | TOS         | DB              |
| 156 | 16               | 16            | Yes             |          | TOS         |                 |
| 157 | 14               | 18            | No              | B:S&A    | PIP         |                 |
| 162 | 14               | 18            | Yes             |          | TOS         |                 |
| 173 | 13               | 12            | Yes             |          | TOS         | PM, DB, M       |
| 176 | 32               | 16            | Yes             |          | TOS         | PM, MTS         |
| 185 | 30               | 18            | Yes             |          | TOS         | PM, MTS, DB     |
| 204 | 26               | 15            | Yes             |          | TOS         | PM, SA          |
| 206 | 13               | 12            | Yes             |          | TOS         | PM              |
| 208 | 24               | 22            | No              | B:S&A    | PIP         |                 |
| 212 | 40               | 16            | Yes             |          | TOS         | PM, SA, MTS     |
| 213 | 24               | 16            | Yes             |          | TOS         |                 |
| 216 | 16               | 15            | Yes             |          | TOS         | PM, M           |
| 224 | 19               | 15            | Yes             |          | TOS         |                 |
| 234 | 23               | 17            | No              | A:Health | RFS         | PM, DB          |
| 254 | 24               | 15            | Yes             |          | TOS         | PM, DB          |
| 275 | 17               | 12            | Yes             |          | TOS         |                 |
| 278 | 18               | 13            | Yes             |          | TOS         | PM, DB, MTS, SA |
| 287 | 12               | 15            | Yes             |          | TOS         |                 |
| 297 | 13               | 13            | No              | A:Health | RFS         |                 |
| 306 | 20               | 15            | No              | A:Health | RFS         | HF              |
| 327 | 12               | 14            | No              | A:Health | PIP         |                 |
| 339 | 18               | 16            | Yes             |          | TOS         | Nurse tree, DB  |
| 356 | 13               | 14            | No              | A:Health | RFS         | M, DB           |
| 404 | 14               | 12            | Yes             |          | TOS         | DB              |
| 416 | 21               | 16            | No              | A:Health | RFS         | HF, DB          |
| 419 | 20               | 15            | Yes             |          | TOS         | DB, PM, SA      |
| 424 | 14               | 13            | No              | A:Health | RFS         | DB              |
| 425 | 16               | 14            | Yes             |          | TOS         | PM, DB, SA      |

|     |    |    |    |          |     |           |
|-----|----|----|----|----------|-----|-----------|
| 436 | 16 | 13 | No | A:Health | RFS | M, HF, DB |
|-----|----|----|----|----------|-----|-----------|

|     |    |    |   |  |     |          |
|-----|----|----|---|--|-----|----------|
| 111 | 22 | 11 | Y |  | 500 | MTS. DB. |
|-----|----|----|---|--|-----|----------|

|     |    |    |    |       |     |  |
|-----|----|----|----|-------|-----|--|
| 454 | 20 | 15 | No | B:S&A | PIP |  |
|-----|----|----|----|-------|-----|--|

|     |    |    |                  |  |     |        |
|-----|----|----|------------------|--|-----|--------|
| 150 | 15 | 11 | 100              |  | 100 | CA MTC |
| 150 | 10 | 15 | Y <sub>100</sub> |  | 100 | CA MTC |

|     |    |    |    |       |     |            |
|-----|----|----|----|-------|-----|------------|
| 464 | 20 | 15 | No | B:S&A | PIP | Nurse tree |
|-----|----|----|----|-------|-----|------------|

|     |    |    |    |           |     |           |
|-----|----|----|----|-----------|-----|-----------|
| 504 | 12 | 12 | No | As Health | DES | HF, Form, |
|-----|----|----|----|-----------|-----|-----------|

|     |    |    |     |  |     |    |
|-----|----|----|-----|--|-----|----|
| 505 | 12 | 12 | Yes |  | TOS | DB |
|-----|----|----|-----|--|-----|----|

Notes: BD = beetle damage, DB = die back, HF = fair health, LL = loss of leaf, M =

midden, SA = large tree, Y = yellowing

|  |  |
|--|--|
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Tucson, Arizona 85716

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| ID   | Caliper<br>(Inches) | Height<br>(Feet) | Trans-<br>plantable | Criteria | Disposition | Notes              |
|------|---------------------|------------------|---------------------|----------|-------------|--------------------|
| 538  | 13                  | 13               | Yes                 |          | TOS         | DB                 |
| 553  | 16                  | 12               | No                  | A:Health | RFS         | DB, BD             |
| 570  | 15                  | 16               | Yes                 |          | TOS         |                    |
| 608  | 12                  | 13               | No                  | A:Health | RFS         |                    |
| 613  | 24                  | 16               | Yes                 |          | TOS         | SA, PM,<br>DB      |
| 616  | 15                  | 18               | No                  | A:Health | RFS         |                    |
| 619  | 21                  | 16               | Yes                 |          | TOS         | DB, MTS            |
| 624  | 16                  | 14               | Yes                 |          | TOS         | PM, MTS            |
| 631  | 12                  | 14               | No                  | A:Health | RFS         | DB, PM             |
| 637  | 20                  | 16               | No                  | B:S&A    | PIP         |                    |
| 648  | 13                  | 12               | No                  | A:Health | RFS         | DB                 |
| 651  | 12                  | 13               | Yes                 |          | TOS         | DB                 |
| 655  | 20                  | 17               | Yes                 |          | TOS         | SA, PM,<br>DB      |
| 682  | 14                  | 13               | No                  | B:S&A    | PIP         |                    |
| 684  | 12                  | 12               | Yes                 |          | TOS         | DB                 |
| 697  | 24                  | 15               | Yes                 |          | TOS         | DB, MTS            |
| 699  | 22                  | 16               | Yes                 |          | TOS         | MTS, AP,<br>PM, DB |
| 700  | 19                  | 13               | No                  | B:S&A    | PIP         |                    |
| 706  | 14                  | 13               | No                  | B:S&A    | PIP         |                    |
| 710  | 22                  | 14               | Yes                 |          | TOS         |                    |
| 725  | 21                  | 18               | Yes                 |          | TOS         | Soils, SA          |
| 738  | 16                  | 18               | No                  | A:Health | RFS         | M, DB              |
| 745  | 15                  | 14               | No                  | A:Health | RFS         |                    |
| 749  | 20                  | 14               | No                  | A:Health | RFS         |                    |
| 767  | 19                  | 15               | Yes                 |          | TOS         | PM, DB,<br>SA      |
| 783  | 22                  | 15               | No                  | B:S&A    | PIP         |                    |
| 786  | 20                  | 15               | Yes                 |          | TOS         | DB                 |
| 788  | 12                  | 14               | Yes                 |          | TOS         | M                  |
| 799  | 20                  | 17               | Yes                 |          | TOS         | SA, MTS,<br>PM     |
| 800  | 12                  | 13               | No                  | A:Health | RFS         | LL, DB             |
| 809  | 16                  | 15               | No                  | A:Health | RFS         | LL, M, DB          |
| 824  | 14                  | 13               | Yes                 |          | TOS         | SA, DB,<br>PM      |
| 830  | 15                  | 14               | Yes                 |          | TOS         |                    |
| 833  | 16                  | 17               | No                  | B:S&A    | PIP         |                    |
| 837  | 16                  | 14               | No                  | A:Health | RFS         | LL, M, DB          |
| 862  | 15                  | 12               | No                  | A:Health | RFS         | LL, DB             |
| 887  | 18                  | 15               | Yes                 |          | TOS         | SA, DB,<br>MTS     |
| 902  | 16                  | 18               | No                  | A:Health | RFS         | DB, PM             |
| 931  | 9                   | 11               | Yes                 |          | TOS         | Nurse<br>tree, DB  |
| 942  | 18                  | 15               | Yes                 |          | TOS         | DB, PM             |
| 953  | 14                  | 15               | Yes                 |          | TOS         |                    |
| 967  | 16                  | 15               | No                  | B:S&A    | PIP         |                    |
| 971  | 14                  | 14               | No                  | B:S&A    | PIP         |                    |
| 1050 | 20                  | 16               | No                  | B:S&A    | PIP         |                    |
| 1054 | 18                  | 14               | No                  | B:S&A    | PIP         |                    |
| 1066 | 16                  | 14               | No                  | B:S&A    | PIP         |                    |
| 1097 | 16                  | 16               | No                  | B:S&A    | PIP         |                    |
| 1114 | 12                  | 14               | No                  | A:Health | RFS         | Dead               |
| 1135 | 12                  | 12               | No                  | B:S&A    | PIP         |                    |

| ID | Caliper<br>(Inches) | Height<br>(Feet) | Trans-<br>plantable | Criteria | Disposition | Notes |
|----|---------------------|------------------|---------------------|----------|-------------|-------|
|----|---------------------|------------------|---------------------|----------|-------------|-------|

|      |    |    |     |       |     |       |
|------|----|----|-----|-------|-----|-------|
| 724  | 12 | 14 | Yes |       | TOS | Soils |
| 1131 | 20 | 20 | No  | B:S&A | PIP |       |
| 1142 | 14 | 20 | No  | B:S&A | PIP |       |

| ID  | Caliper<br>(Inches) | Height<br>(Feet) | Trans-<br>plantable | Criteria | Disposition | Notes                   |
|-----|---------------------|------------------|---------------------|----------|-------------|-------------------------|
| 15  | 15                  | 15               | No                  | B:S&A    | PIP         |                         |
| 36  | 34                  | 22               | Yes                 |          | PIP         | Nurse tree              |
| 41  | 13                  | 13               | No                  | B:S&A    | PIP         |                         |
| 51  | 36                  | 20               | Yes                 |          | TOS         | major trunk dieback     |
| 69  | 28                  | 16               | Yes                 |          | TOS         | M                       |
| 94  | 12                  | 12               | Yes                 |          | TOS         |                         |
| 103 | 24                  | 15               | No                  | A:Health | RFS         | DB, HF                  |
| 113 | 24                  | 15               | Yes                 |          | TOS         |                         |
| 154 | 24                  | 13               | Yes                 |          | TOS         |                         |
| 160 | 28                  | 15               | Yes                 |          | TOS         | DB, HF                  |
| 210 | 12                  | 12               | Yes                 |          | TOS         |                         |
| 241 | 16                  | 13               | Yes                 |          | TOS         |                         |
| 242 | 18                  | 13               | Yes                 |          | TOS         |                         |
| 243 | 34                  | 18               | No                  | A:Health | RFS         | DB                      |
| 263 | 40                  | 16               | No                  | A:Health | RFS         | PM, HF, DB              |
| 282 | 25                  | 16               | No                  | A:Health | RFS         | PM, DB                  |
| 289 | 13                  | 14               | Yes                 |          | TOS         |                         |
| 294 | 12                  | 14               | Yes                 |          | TOS         |                         |
| 325 | 12                  | 14               | No                  | B:S&A    | PIP         |                         |
| 326 | 20                  | 15               | Yes                 |          | TOS         |                         |
| 334 | 14                  | 15               | Yes                 |          | TOS         |                         |
| 335 | 22                  | 18               | Yes                 |          | TOS         |                         |
| 347 | 26                  | 17               | Yes                 |          | TOS         | SA                      |
| 381 | 20                  | 16               | Yes                 |          | TOS         | DB, SA                  |
| 392 | 22                  | 16               | Yes                 |          | TOS         | MTS, DB                 |
| 412 | 15                  | 14               | Yes                 |          | TOS         |                         |
| 421 | 18                  | 13               | Yes                 |          | TOS         | SA, DB                  |
| 422 | 17                  | 14               | No                  | A:Health | RFS         | DB, HF                  |
| 453 | 22                  | 15               | Yes                 |          | TOS         | DB, SA                  |
| 463 | 18                  | 14               | No                  | B:S&A    | PIP         |                         |
| 471 | 14                  | 13               | Yes                 |          | TOS         | Nurse tree              |
| 484 | 20                  | 16               | Yes                 |          | TOS         | Nurse tree, SA, MTS, DB |
| 494 | 30                  | 16               | Yes                 |          | TOS         | MTS, SA                 |
| 527 | 20                  | 13               | Yes                 |          | TOS         | MTS                     |
| 544 | 22                  | 16               | Yes                 |          | TOS         | SA, MTS, DB             |
| 549 | 13                  | 12               | No                  | A:Health | RFS         | DB, M                   |
| 562 | 21                  | 14               | Yes                 |          | TOS         | DB                      |
| 591 | 40                  | 30               | No                  | B:S&A    | PIP         | Nurse tree              |
| 607 | 13                  | 14               | No                  | A:Health | RFS         | DB, sunburn             |
| 640 | 22                  | 15               | Yes                 |          | TOS         | Nurse tree, MTS, SA     |
| 645 | 12                  | 12               | Yes                 |          | TOS         |                         |
| 704 | 29                  | 16               | No                  | B:S&A    | PIP         |                         |
| 712 | 24                  | 16               | No                  | B:S&A    | PIP         |                         |
| 716 | 28                  | 22               | Yes                 |          | TOS         | SA, DB                  |
| 721 | 14                  | 14               | Yes                 |          | TOS         | Soils                   |
| 722 | 22                  | 15               | Yes                 |          | TOS         | PM, DB, Soils           |
| 726 | 21                  | 20               | Yes                 |          | TOS         | SA,                     |

|     |    |    |     |  |     |         |
|-----|----|----|-----|--|-----|---------|
| 781 | 12 | 15 | Yes |  | TOS | DB, Y   |
|     |    |    |     |  |     | U, Y DB |

|     |    |    |     |          |     |          |
|-----|----|----|-----|----------|-----|----------|
| 785 | 30 | 20 | No  | A:Health | RFS | DB, Y, I |
| 796 | 16 | 12 | Yes |          | TOS | DB, Y    |
| 797 | 14 | 13 | No  | A:Health | RFS | DB, Y, I |

| ID   | Caliper (Inches) | Height (Feet) | Trans-plantable | Criteria | Disposition | Notes                 |
|------|------------------|---------------|-----------------|----------|-------------|-----------------------|
| 808  | 14               | 13            | Yes             |          | TOS         |                       |
| 826  | 20               | 16            | Yes             |          | TOS         | SA, DB                |
| 834  | 22               | 12            | No              | A:Health | RFS         | DB, Y                 |
| 836  | 24               | 16            | No              | B:S&A    | PIP         |                       |
| 842  | 14               | 16            | No              | A:Health | RFS         | Nurse tree, DB, Y, LL |
| 852  | 18               | 17            | Yes             |          | TOS         | Nurse tree, SA, DB    |
| 866  | 16               | 24            | Yes             |          | TOS         | SA, PM, DB            |
| 876  | 15               | 14            | Yes             |          | TOS         | DB                    |
| 884  | 20               | 16            | Yes             |          | TOS         | SA                    |
| 922  | 18               | 18            | Yes             |          | TOS         |                       |
| 943  | 18               | 15            | No              | A:Health | RFS         | Nurse tree, Y, LL, DB |
| 959  | 24               | 15            | Yes             |          | TOS         | SA, DB                |
| 970  | 14               | 14            | No              | B:S&A    | PIP         |                       |
| 1037 | 30               | 18            | Yes             |          | PIP         | SA                    |
| 1038 | 18               | 14            | No              | B:S&A    | PIP         |                       |
| 1044 | 24               | 18            | No              | B:S&A    | PIP         | Nurse tree            |
| 1056 | 20               | 16            | No              | B:S&A    | PIP         |                       |
| 1061 | 14               | 15            | No              | B:S&A    | PIP         |                       |
| 1068 | 14               | 15            | No              | B:S&A    | PIP         |                       |
| 1074 | 24               | 16            | No              | B:S&A    | PIP         |                       |
| 1076 | 14               | 13            | No              | B:S&A    | PIP         |                       |
| 1090 | 30               | 18            | Yes             |          | TOS         | SA                    |
| 1098 | 13               | 12            | No              | B:S&A    | PIP         |                       |
| 1100 | 18               | 16            | Yes             |          | TOS         | SA, DB                |
| 1103 | 26               | 16            | Yes             |          | TOS         | SA                    |
| 1104 | 16               | 14            | Yes             |          | TOS         |                       |
| 1106 | 24               | 16            | No              | B:S&A    | PIP         | Nurse tree            |
| 1175 | 20               | 20            | Yes             |          | PIP         |                       |

Prosopis velutina, Velvet Mesquite (PV)

| ID  | Caliper (Inches) | Height (Feet) | Trans-plantable | Criteria | Disposition | Notes      |
|-----|------------------|---------------|-----------------|----------|-------------|------------|
| 35  | 12               | 13            | Yes             |          | TOS         |            |
| 59  | 18               | 14            | Yes             |          | TOS         |            |
| 65  | 17               | 12            | Yes             |          | TOS         | PM, Form   |
| 96  | 22               | 12            | No              | A:Health | RFS         |            |
| 124 | 13               | 12            | Yes             |          | TOS         |            |
| 149 | 16               | 12            | Yes             |          | TOS         |            |
| 179 | 30               | 12            | No              | A:Health | RFS         | PM, DB     |
| 221 | 36               | 20            | No              | A:Health | RFS         |            |
| 227 | 28               | 15            | No              | A:Health | RFS         | Nurse tree |
| 232 | 12               | 16            | No              | A:Health | RFS         |            |
| 245 | 14               | 15            | No              | A:Health | RFS         | Nurse tree |
| 260 | 16               | 14            | No              | B:S&A    | PIP         |            |
| 272 | 13               | 12            | No              | A:Health | RFS         |            |
| 311 | 16               | 15            | No              | A:Health | RFS         |            |
| 330 | 24               | 12            | No              | A:Health | RFS         |            |
| 420 | 13               | 12            | No              | A:Health | RFS         | M, DB      |
| 442 | 15               | 17            | No              | A:Health | RFS         | DB         |

|     |    |    |    |          |     |            |
|-----|----|----|----|----------|-----|------------|
| 529 | 13 | 15 | No | A:Health | RFS | Nurse tree |
| 537 | 12 | 13 | No | A:Health | RFS | DB, BD     |

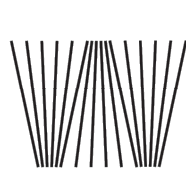
|     |    |    |     |          |     |             |
|-----|----|----|-----|----------|-----|-------------|
| 568 | 12 | 12 | No  | A:Health | RFS |             |
| 573 | 22 | 14 | Yes |          | TOS | MTS, DB, SA |

| ID   | Caliper<br>(Inches) | Height<br>(Feet) | Trans-<br>plantable | Criteria | Disposition | Notes                         |
|------|---------------------|------------------|---------------------|----------|-------------|-------------------------------|
| 625  | 17                  | 11               | Yes                 |          | TOS         | Nurse<br>tree, MTS,<br>PM, SA |
| 636  | 20                  | 14               | No                  | B:S&A    | PIP         |                               |
| 661  | 12                  | 12               | Yes                 |          | TOS         | DB                            |
| 690  | 12                  | 14               | Yes                 |          | TOS         | DB                            |
| 714  | 12                  | 14               | Yes                 |          | TOS         |                               |
| 723  | 12                  | 14               | No                  | A:Health | RFS         | DB, BD                        |
| 728  | 14                  | 13               | No                  | A:Health | RFS         | DB, TD,<br>BD                 |
| 732  | 15                  | 14               | No                  | A:Health | RFS         | DB, TD                        |
| 733  | 13                  | 14               | No                  | A:Health | RFS         | Nurse<br>tree, DB,<br>BD, TD  |
| 835  | 24                  | 18               | Yes                 |          | TOS         | SA, DB,<br>BD                 |
| 860  | 13                  | 13               | Yes                 |          | TOS         |                               |
| 868  | 18                  | 13               | Yes                 |          | TOS         | SA, DB,<br>MTS                |
| 870  | 12                  | 13               | No                  | A:Health | RFS         | DB, BD                        |
| 872  | 19                  | 13               | No                  | A:Health | RFS         | DB, BD                        |
| 873  | 22                  | 13               | No                  | A:Health | RFS         |                               |
| 875  | 12                  | 13               | No                  | A:Health | RFS         |                               |
| 877  | 13                  | 14               | No                  | A:Health | RFS         |                               |
| 878  | 34                  | 14               | Yes                 |          | TOS         | SA, MTS,<br>DB                |
| 901  | 16                  | 12               | No                  | A:Health | RFS         | DB, BD                        |
| 903  | 13                  | 14               | No                  | A:Health | RFS         | DB, TD,<br>BD                 |
| 904  | 13                  | 13               | Yes                 |          | TOS         | DB                            |
| 906  | 12                  | 13               | Yes                 |          | TOS         | DB                            |
| 907  | 14                  | 13               | No                  | A:Health | RFS         | DB, TD,<br>BD                 |
| 908  | 12                  | 15               | No                  | A:Health | RFS         | DB                            |
| 918  | 15                  | 13               | No                  | B:S&A    | PIP         |                               |
| 937  | 12                  | 13               | No                  | A:Health | RFS         |                               |
| 956  | 18                  | 16               | Yes                 |          | TOS         | SA, MTS                       |
| 961  | 12                  | 12               | Yes                 |          | TOS         | Nurse<br>tree, SA,<br>DB, PM  |
| 966  | 13                  | 12               | Yes                 |          | TOS         |                               |
| 972  | 12                  | 13               | Yes                 |          | TOS         | SA, MTS                       |
| 988  | 18                  | 14               | No                  | A:Health | PIP         | Nurse tree                    |
| 1023 | 13                  | 14               | No                  | B:S&A    | PIP         |                               |
| 1030 | 14                  | 13               | No                  | B:S&A    | PIP         |                               |
| 1032 | 13                  | 13               | No                  | A:Health | RFS         | DB, BD,<br>PB                 |
| 1033 | 18                  | 15               | No                  | A:Health | RFS         | DB, BD,<br>TD                 |
| 1034 | 12                  | 12               | No                  | A:Health | RFS         | DB, PM,<br>BD                 |
| 1035 | 12                  | 12               | No                  | A:Health | RFS         | DB, BD                        |
| 1036 | 12                  | 12               | No                  | B:S&A    | PIP         |                               |
| 1039 | 14                  | 14               | No                  | B:S&A    | PIP         |                               |
| 1042 | 15                  | 12               | No                  | A:Health | RFS         | DB, BD,<br>PM                 |
| 1051 | 18                  | 13               | No                  | B:S&A    | PIP         |                               |
| 1053 | 12                  | 12               | No                  | B:S&A    | PIP         |                               |
| 1058 | 12                  | 12               | No                  | B:S&A    | PIP         |                               |
| 1063 | 16                  | 13               | No                  | B:S&A    | PIP         |                               |

|                         |  |     |
|-------------------------|--|-----|
| SITE RESOURCE INVENTORY |  | SHE |
|-------------------------|--|-----|

[illegible]

REF CASE #s:  
1901434; OV1701617;  
OV1701072



WILDER  
Landscape Architects

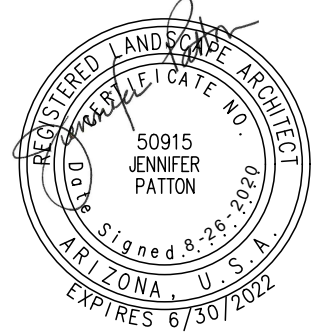
2738 East Adams Street  
Tucson, Arizona 85716



REVISIONS:

| Rev. # | Date | Description |
|--------|------|-------------|
|--------|------|-------------|

Designed By: BW  
Checked By: JP  
Date: August 26, 2020



## SITE RESOURCE INVENTORY

## SHANNON 80, Lots 1-80

**SHEET**  
**7**  
**OF**  
**7**