

MEMORANDUM

DATE: September 6, 2023

For September 21, 2023 Hearing

Lusla Sualla

TO: John Iurino

Zoning Examiner

FROM: Kristina Swallow, Director

Planning & Development Services

SUBJECT: REZONING - PLANNING & DEVELOPMENT SERVICES REPORT

TP-ENT-0723-00031- Houghton/Escalante

SR to **R-2** (Ward 4)

<u>Issue</u> – This is a request by Jeffrey Stanley of JAS Engineering, on behalf of the property owners, BTO Development (25%), Seamus Capital (50%), and Camfe LLC (25%), to rezone 10.7 acres from SR Suburban Ranch Residential to R-2 Residential, for the purpose of residential subdivision. The proposal includes a 32-lot subdivision The proposal is described as two developed areas bisected by a regulatory wash area, more specifically the proposed design includes two dead-end streets, with one accessed by South Houghton Road, and the other accessed by East Escalante Road. The preliminary development plan also includes retention areas, easements, parking improvements, landscaping, buffering and access. The subject site is north of the East Escalante Road, and west of South Houghton Road. (see Case Location Map). The rezoning is requested as Direct Ordinance Adoption.

<u>Planning & Development Services Recommendation</u> – The Planning & Development Services Department recommends approval of R-2 zoning subject to the attached preliminary conditions.

Background Information

Existing Land Use: Vacant

Zoning Descriptions:

Existing: Residence Zone – Suburban Ranch: This zone provides for very low density, large lot, single family, residential development and suburban ranch uses. Uses that would adversely affect the open space, agricultural, or natural characteristics of this zone shall not be permitted.

Proposed: Residential Zone (R-2) – This zone provides medium, density, single -family and multi-family, residential development together with schools, parks, and other public services necessary for an urban residential environment. Select other uses, such as day care and urban agriculture, are permitted that provide reasonable compatibility with adjoining residential uses.

Rezoning – Planning & Development Services Report TP-ENT-0723-00031– Mountain Stone Pine Way – Houghton/Escalante SR to R-2 (Ward 4)

Adjacent Zones and Land Uses:

North: Zoned R-2; Subdivision South: Zoned R-1; Subdivision West: Zoned SR; Vacant

East: Zoned SR; Vacant, Unincorporated Pima County

Previous Cases on the Property: None

Related Cases:

C9-14-02, Adjacent property to the west, this application proposed to rezone a 4.2 acre parcel from SR (Suburban Ranch) to R-2 (Residence Zone) to allow for a small residential subdivision consisting of 12 lots and detached single-family residential units. This application proposed Flexible Lot Development towards Escalante Road. This case was denied in 2014 due to an incomplete rezoning application.

C9-03-14, Adjacent property to the south, this application proposed to rezone 23 acres from SR to R-1 to allow for a small residential subdivision consisting of 57 lots and detached single-family residential units.

<u>Project Background</u> – This is a revised concept/site plan that previously was submitted with more residential density and allowed for vehicle connectivity crossing the wash which bisects the site. The current preliminary development plan reflects staff comments from two pre-submittal reviews.

<u>Applicant's Request</u> – The applicant seeks to rezone this vacant site from SR to R-2, to develop a residential subdivision. The project is proposing a density of 3.0 units per acre. R-2 zoning allow for medium intensity, residential development together with schools, parks, and other public services necessary for an urban residential environment.

<u>Planning Considerations</u> – Land use policy direction for this area is provided by *Plan Tucson* and the *South Pantano East Area Plan*.

<u>Plan Tucson</u> - The property is not located within any *Plan Tucson* Existing Neighborhoods Building Block, however the following policies related to the proposed rezoning apply:

- **GI1** Encourage green infrastructure and low impact development techniques for stormwater management in public and private new development and redevelopment, and in roadway projects.
- **GI2** Rehabilitate and enhance natural drainage systems, water detention and retention basins, and other infiltration areas for multiple benefits, such as recreation, wildlife habitat, and stormwater management.

GI5 Create, preserve, and manage biologically rich, connected open space; wildlife and plant habitat; and wildlife corridors, including natural washes and pockets of native vegetation, while working to eradicate invasive species.

H2 Focus public and private investment on documented housing needs and priorities considering long-term housing supply and demand.

LT.28.1.1 Utilize solutions and strategies included in the Design Guidelines Manual to provide a improved level of community design.

LT28.1.17 Support methods to conserve and enhance habitat when development occurs.

LT28.2.12 Support environmentally sensitive design that protects the integrity of existing neighborhoods, complements adjacent land uses, and enhances the overall function and visual quality of the street, adjacent properties, and the community.

LT28.2.13 Support infill and redevelopment projects that reflect sensitivity to site conditions.

<u>South Pantano Area Plan</u> – The proposed rezoning is located within the *South Pantano Area Plan*, Subarea 7. The Proposed Uses section of the plan states that:

Suburban to mid urban densities are appropriate along the frontage of Houghton provided the final design of proposed development is sensitive to natural topography. Cut and fill and grading for any proposed development should be kept to a minimum.

The Plan defines suburban densities as up to 6 units per acre; Mid Urban Density includes average densities up to 15 units per acre.

Design Considerations

<u>Land Use Compatibility</u> – The site is surrounded by residential land uses including multi-family apartments properties to the north, single family residences to the south and northwest. Both east and west parcels are vacant and zoned as SR. The vacant parcel to the east is also within unincorporated Pima County. Integrally located within the proposed subdivision is a regulated wash. The proposed R-2 Subdivision use is aligned with *Plan Tucson's* and *South Pantano Area Plan's* policy, which supports appropriate residential development along arterial streets, and the proposed use is integrated with adjacent regulated wash areas, designed in harmony with adjacent residential use and with a limited number of access points. Additionally, Houghton is designated as a County Scenic Routes and is appropriate for residential development.

<u>Design Compatibility</u> – The Design Compatibility Report and the proposed Preliminary Development Plan include a revised 32 lot configuration with two primary internal roads. The preliminary development plan also includes retention/detention areas, easements, landscaping, buffer yards and two primary ingress and egress points. Each access road also includes emergency

vehicle turn-around points at their terminus. The DRC also notes the proposed homes will adhere to the R-2 height limit of 25' and the 32 lots will be a mix of single and two-story buildings. Additionally, the buildings will adhere to the required setback distances. Perimeters setbacks for R-2 are 6' or 2/3 of building heights.

<u>Environmental Resource Report</u> – Per the *South Pantano East Area Plan*, all development within this plan area is required to provide an Environmental Resource Report. Additionally, No further drainage calculations have been provided but will need to be included with Development Package. The property is located within the Hillside Development Zone, and the applicant needs to provide additional slope and grading information per sections 5.2.7 and 9-01.2.0 of the *Unified Development Code*. Additionally, the Environmental Resource Zone requirements per section 5.7.2.G.4 also apply.

Road Improvements/Vehicular Access/Transit – Houghton is designated as a County Scenic Routes and is appropriate for residential development. Escalante is designated as an arterial by the Major Streets and Routes (MS&R) Plan. The Design Compatibility Report and the proposed Preliminary Development Plan include two primary internal Private or public? roads. The preliminary development plan also includes retention/detention areas, easements, landscaping, buffer yards and two primary ingress and egress points. Each access road also includes emergency vehicle turn-around points at their terminus. Pedestrian sidewalks and safe access walkways will be provided. ADA requirements will be met.

Additionally due to the additional traffic generations, ROW Engineering is requesting a Traffic Impact Analysis and Private Improvement Agreement which are reflected in the preliminary conditions.

<u>Landscaping and Screening</u> – Due to the existing wash and natural area, this area is also identified as a riparian and water course and contains a variety of vegetation including Palo Verde, Acacia, Saguaro and Mesquites. Plant preservation and site sensitive design may effectively be utilized to meet both buffer and landscape requirements.

Additionally due to the vegetation, Site Landscaping is requesting Hillside Site Development standards and a Native Plant Preservation Plan and NPPO along with other requirements which are also reflected in the preliminary conditions.

<u>Conclusion</u> –The proposed rezoning of the site from SR to R-2 is appropriate for this location, is compatible with existing surrounding land uses, and is in compliance with *Plan Tucson* and the *South Pantano East Area Plan*. Subject to compliance with the attached preliminary conditions, approval of the requested R-2 zoning is recommended.

Preliminary Conditions
TP-ENT-0723-00031 – Houghton/Escalante, Rezoning
SR to R-2 (Ward 4)

PROCEDURAL

- 1. A development package in substantial compliance with the preliminary development plan dated June 13, 2023, and required reports, are to be submitted and approved in accordance with the *Administrative Manual*, Section 2-06.
- 2. The property owner shall execute a waiver of potential claims under A.R.S. Sec. 12-1134 for this zoning amendment as permitted by A.R.S. Sec. 12-1134 (I) in the form approved by the City Attorney and titled "Agreement to Waive Any Claims Against the City for Zoning Amendment".
- 3. Historic or prehistoric features or artifacts discovered during future ground disturbing activities should be reported to the City of Tucson Historic Preservation Officer. Pursuant to A.R.S. 41-865 the discovery of human remains and associated objects found on private lands in Arizona must be reported to the Director of Arizona State Museum.
 - a) Only a small portion of the parcel(s) has been surveyed for archaeological resources. Given its location and the lack of previous comprehensive surveys, prior to any grading, trenching, boring or other earth movement actions, a Class III archaeological survey should be completed. Any recommendations resulting from the survey should be followed prior to any work at the site.
- 4. Any relocation, modification, etc., of existing utilities and/or public improvements necessitated by the proposed development shall be at no expense to the public.
- 5. Five years are allowed from the date of initial authorization to implement and effectuate all Code requirements and conditions of rezoning/special exception.

ROAD IMPROVEMENTS/VEHICULAR ACCESS/CIRCULATION

- 6. Prior to submittal of Development Package of this residential subdivision, a Traffic Impact Analysis will need to be completed.
- 7. A Private Improvement Agreement (PIA) approved and in place at time of Development Package submittal, if PIA is required by DTM Engineering. Applicant is to contact DTM Engineering regarding PIA review. https://www.tucsonaz.gov/tdot/private-improvement-agreement.

LAND USE COMPATIBILITY

- 8. The Development Package, shall provide the following:
 - a) The stormwater discharges for the 2-, 10-, and 100-year events must be reduced by 15% from pre-development levels.
 - b) First flush retention volumes shall be increased by 50 percent over the amount required by the detention/retention manual. (Stormwater Detention-Retention Manual)
 - Water harvesting must be maximized. Lower impact development guidelines from the retention/detention manual shall be followed to the maximum extent possible. (Tucson Low Impact Development Manual)
 - d) This parcel is in the Hillside Development Zone. HDZ requirement will apply. (UDC 5.2)
 - e) While this property is in the Hillside Development Zone and might otherwise qualify for the exception to Environmental Resource Zone requirements (UDC 5.7.2.G.4), as a condition of rezoning, Environmental Resource Zone requirements will apply. Areas within the 100-year floodline are Environmental Resource Zones and these developments cannot encroach without triggering mitigation and reporting requirements.

FLOODPLAIN MANAGEMENT

- 9. Pima County Flood Control provides the following conditions:
 - a) To the extent practicable, disturbance or encroachment into regulatory floodplains and regulated riparian habitat shall be avoided.
 - b) Delineation of riparian areas shall be compatible with riparian corridors within unincorporated Pima County.

TUCSON AIRPORT AUTHORITY

- "According to the Federal Aviation Administration (FAA) Notice Criteria Tool, this project area is located in proximity to a navigation facility and could impact navigation signal reception. As this project develops, all applicants must file FAA Form 7460 with the FAA at least 45 days before construction activities begin unless FAA staff, with the Obstruction Evaluation / Airport Airspace Analysis (OE/AAA), provides the project applicant with written communication that filing FAA Form 7460 is not required. It is highly recommended that the applicant file earlier than 45 days to provide the applicant with sufficient time to respond to any concerns identified by the FAA. Note also that cranes to be used during all development or construction activities must also be identified with Form 7460. Please file Form 7460 at https://oeaaa.faa.gov/oeaaa/external/portal.jsp." Tucson Airport Authority 520-573-4811
- 11. These TAA conditions as noted in condition 10 must be included in the Rezoning Conditions and shall be identified in the general notes section of all future plans submitted to the City of Tucson for review.

WATER CAPACITY

12. Prior to constructing any development within the area being rezoned, the owner(s) / developer(s) shall submit a Water Master Plan (WMP) for the proposed development to Tucson Water for the purpose of determining the availability of drinking water treatment, transmission, and distribution system capacity. The WMP must quantify all potable water, irrigation water and fire suppression water demands, show the points and methods of connection to Tucson Water's existing distribution system, and show the size and the proposed layout of the new water mains needed to serve the proposed development. Design and construction all off-site and on-site water mains to serve the project shall be specified in the WMP and Water Design Plan. The development shall coincide with availability of capacity to serve all new development as provided by the City of Tucson's drinking water treatment, transmission, and distribution system. The construction of all necessary public water treatment, transmission, and distribution facilities as required by all applicable agreements with the City of Tucson, and all applicable regulations, including the Safe Drinking Water Act and those promulgated by ADEQ, before capacity in the upstream public water treatment, transmission and distribution system is permanently committed for any new development within the project site. Any lack of capacity of treatment, transmission and distribution including fire suppression and total water demand within the subject property, the owner(s) / developer(s) shall be financially responsible for modifying and/or enhancing the existing upstream treatment, transmission and/or distribution systems to meet those needs. All necessary on-site and off-site public water mains necessary to serve development within the rezoned area at their own expense. The owner(s) /developer (s) shall connect all development within the rezoned area to the City of Tucson's water distribution system at the location and in the manner specified by Tucson Water. The on-site water distribution mains shall be public water mains, operated and maintained by Tucson Water. Each building shall have its own water meter and water service connection line to an existing or new public water main.

LANDSCAPING AND RIPARIAN AREAS

- 13. The riparian habitat on the site: specifically located on the property's north and west's sides. See Section 4-02.5 of the TSM for all development restrictions and requirements into Riparian Habitat areas.
- 14. There must be a NPPO plan. The plan must be produced and stamped by a licensed Landscape Architect, not a horticulturist or a botanist.
- 15. This proposed development shall meet compliance with applicable development criteria of the UDC 5.2.7-B.2 Hillside Site Development Standards Vegetative Retention and Detention.

ZONING EXAMINER CONDITIONS

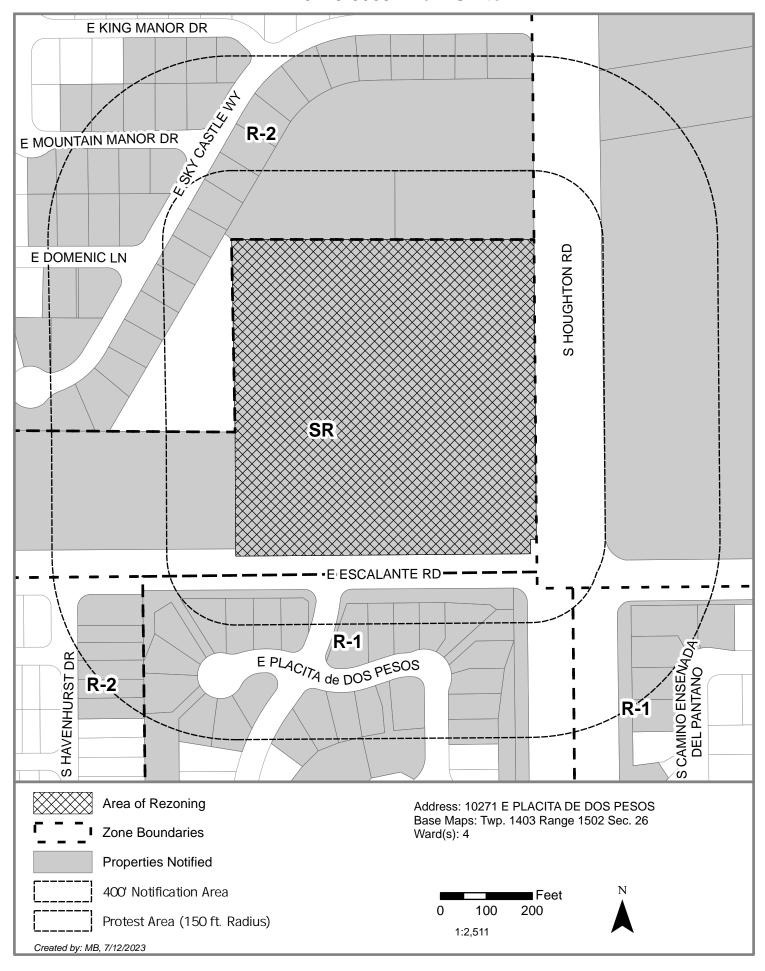
TP-ENT-0723-00031 from SR to R-2

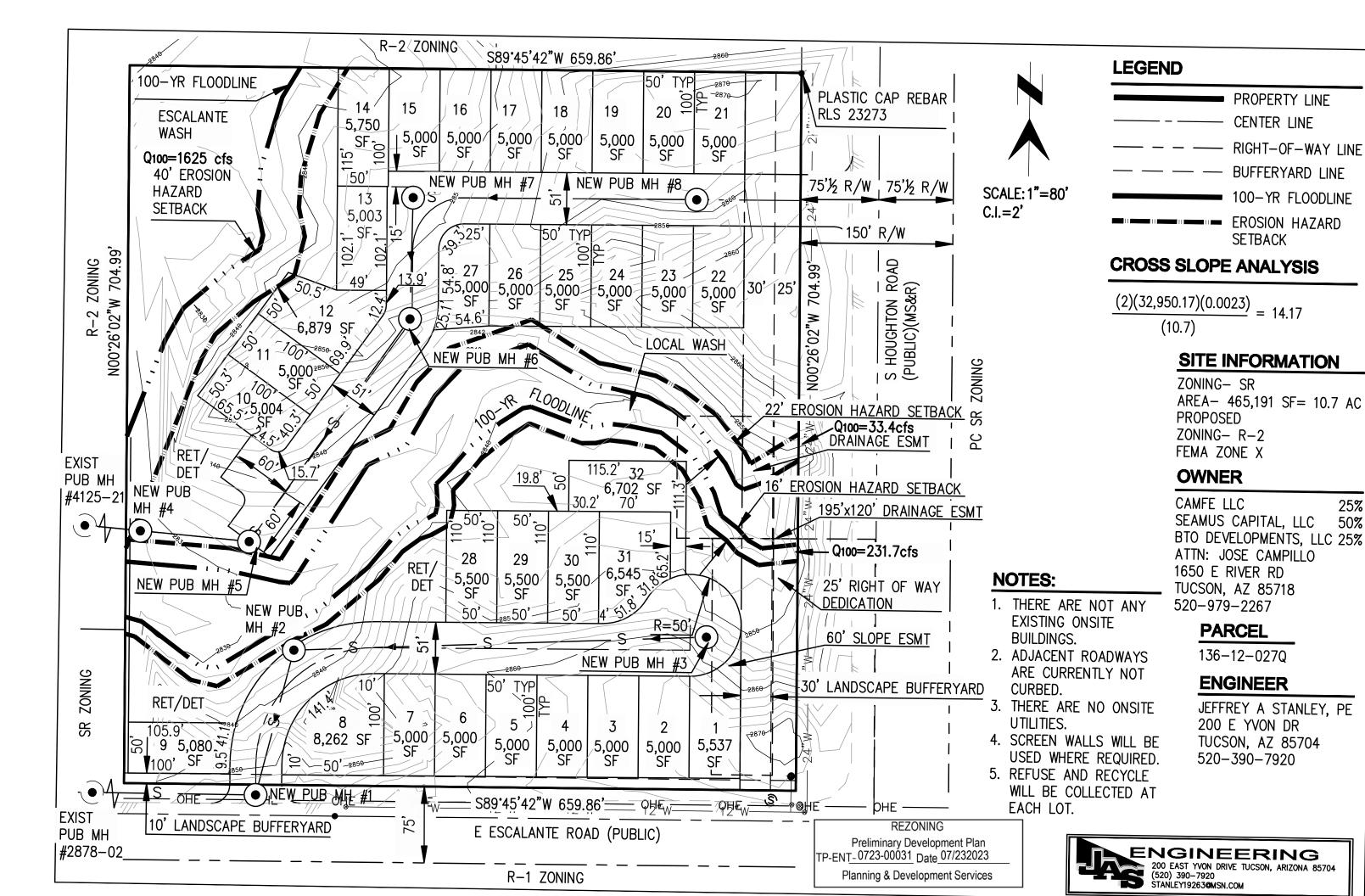


TP-ENT-0723-00031 from SR to R-2



TP-ENT-0723-00031 from SR to R-2





REZONING REPORT

FOR

SOUTH HOUGHTON ROAD AT EAST ESCALANTE ROAD

NORTHWEST CORNER

Within Section 26, T14S, R15E Tucson, Arizona

Prepared for:

Jose Pablo Campillo BTO Developments LLC 1650 E. River Rd. Tucson, AZ 85718

Prepared by:

Jeffrey A. Stanley, P.E. JAS Engineering 200 West Yvon Drive Tucson, Arizona 85704 (520) 390-7920 stanley19263@msn.com

June 29, 2023

REZONING

Preliminary Development Plan TP-ENT- 0723-00031 Date 07/23/2023

Planning & Development Services

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PREFACE

This report is submitted in connection with a rezoning application proposing a change from SR to R-2 affecting property on the north side of Escalante Road and west of Houghton Road. The report was prepared in accordance with the City of Tucson Development Standards. The Checklist for the Site Analysis and the Plan Proposal was used as that is required for all rezonings. An Environmental Resource Report is not necessary for this rezoning site.

The project site is on one parcel that are under a combined ownership as listed in the Introduction. The parcel is currently zoned SR.

This report was compiled by Jeffrey A. Stanley, P.E., of JAS Engineering (200 East Yvon Drive, Tucson, Arizona 85704, (520) 390-7920, stanley19263@msn.com

INTRODUCTION AND POLICY

The subject property will be developed by Camfe LLC (25%), Seamus Capital LLC (50%) and BTO Developments LLC (25%). The assessor's tax parcel number for the property is 136-12-027Q.

The property is located at the northwest corner of South Houghton Road and East Escalante Road and is located within Section 26, Township 14 South, Range 15 East. The parcel measures 465,191 sf (10.7 acres).

SOUTH PANTANO AREA PLAN

The subject property is located within the jurisdiction of the City of Tucson and is contained within the South Pantano Area Plan, Subarea 7. The property lies within the Ward 4 voting boundary and the Tucson Unified School District.

Sub-Goal

Encourage the development of a variety of housing types including single family detached units, duplexes, apartments, condominiums, townhouses, and mobile homes.

Area policies are:

- 1. Preserve the integrity of established neighborhoods.
- 2. Promote residential infill of vacant land where adequate streets and utilities are available.
- 3. Ensure the compatibility of new residential development with existing land uses.

The proposed development can comply with all three policies. The project will preserve the integrity of established neighborhoods because traffic from the site does not enter or exit existing neighborhood roadways. The site will have direct access to both Houghton Road and Escalante Road. Existing land uses adjacent to the site are single family residential neighborhoods. (see Land Use Map).

The project is not expected to conflict with any City of Tucson adopted ordinances or policies.

SITE ANALYSIS

General

- 1. The Table of Contents is found at the beginning of this report.
- 2. Page 5 of this report is a map of the South Pantano Area Plan.
- 3. Page 6 is a Land Use Map that shows the project site (centered) and generalized land uses within a half-mile radius of the site.
- 4. Page 7 is a Property Boundary Map.
- 5. Page 8 is a Zoning Map that shows the zoning of the site and adjacent properties.
- Location, size, and height of all buildings within 100 feet of the site are shown on the Building Map (page 9).
- 7. Page 10 is a Site Plan that shows the proposed lots, which will all have a future house. There are no existing onsite buildings.
- 8. There are not any existing billboards on the site.

Circulation and Trips

- 1. See the Roadway Map on page 11 for adjacent street information. The map shows the proposed driveway connection to Houghton Road, the connection to Escalante Road and bike lanes. There are not any existing curbs on either roadway.
- 2. Page 12 is the Transportation Map that shows traffic lights and traffic counts from Pima Association of Governments (PAG) online traffic information. The number of trips from the site is 0 for existing conditions; the number of trips generated from the developed site is approximately 302 vehicles per day (see calculation on the map). There are no bus stops within the vicinity of the site.

Cultural Resources

With the exception of a portion of the site in the southeast corner, there has not been any development on the subject property. There is no evidence of any archeological or historical resources on the site. A letter of verification by the Arizona State Museum is pending.

Hydrology and Drainage

There are two drainageways that affect the project site. The Escalante Wash (Q100 = 1625 cfs) crosses the northwest portion of the site. An unnamed wash crosses through the middle of the site. The project is potentially subject to the WASH Ordinance or provisions of the Environmental Resource Zone. Page 13 is an Existing Conditions Drainage Map upon which the discharges are labeled.

Schools, Recreation, and Cultural Facilities

Schools and Recreation Facilities are shown on the exhibit on page 14. The nearest library, Miller Golf Links Library, is about 2.75 miles from the site. Houghton Road has curb and sidewalks. Escalante Road does not have curb and sidewalks. Bike routes are located on the Schools and Recreation Map.

There are not any Cultural Facilities in the area. Public Land is shown on the Land Use Map.

Soils

- 1. There are no heavily disturbed area, nor unstable soil.
- 2. There are no hazardous materials onsite. No soils tests have been conducted.
- 3. There are no landfills or hazardous materials storage within one mile.
- 4. There are no other existing facilities or operations within one mile that could impact the site.
- 5. The site will utilize the public sewer system.

Topography

Page 15 is the Grading and Topography Map that show existing contour lines. There are slopes that are 15% or greater as shown on the map.

Utilities

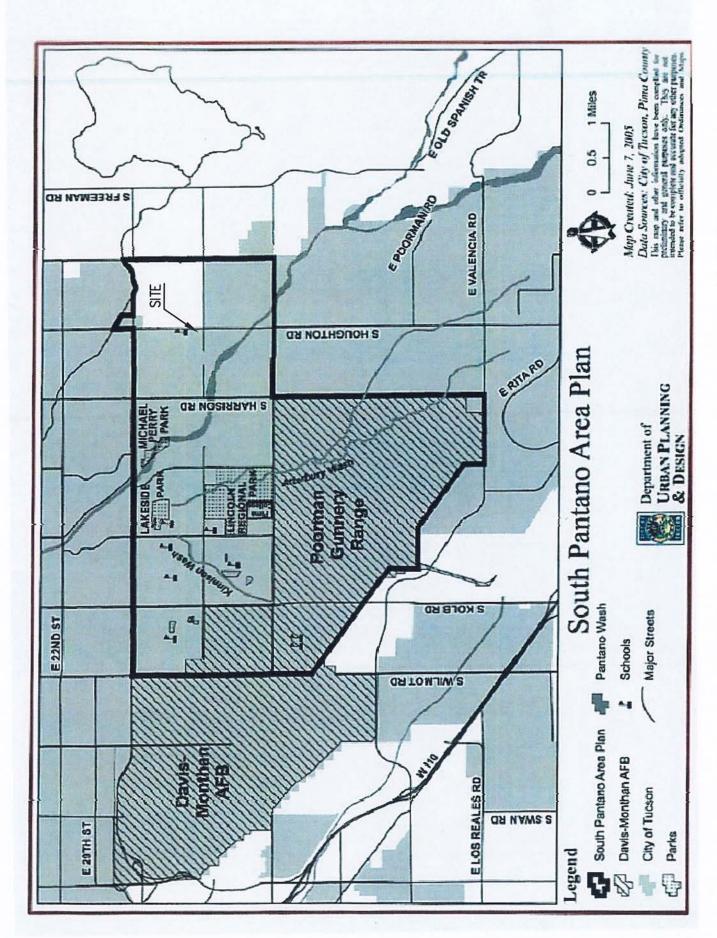
Utilities that are adjacent to or on the site are shown on the Site Plan as well as on the Preliminary Development Package plan.

Vegetation

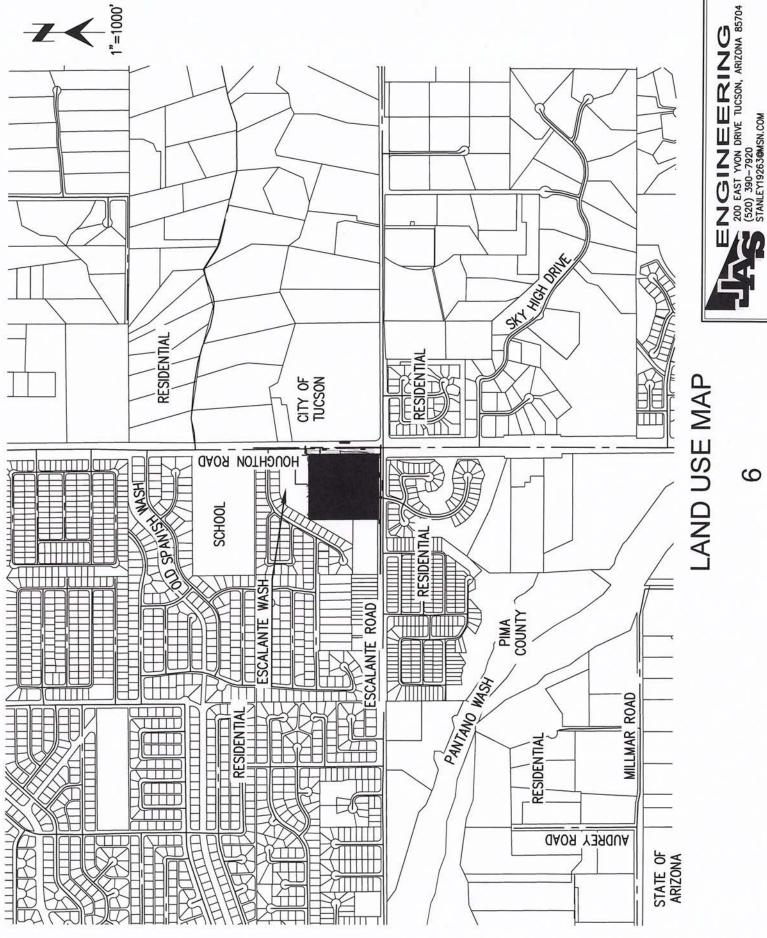
As can be seen on the Preliminary NPPO Plan (page 16) there is some vegetation on the site. The map shows primarily Palo Verde with some Mesquite trees, Whiteclaw Acacia, Catclaw, Acacia, Hackberry, and a couple of Warnock's Snakewood trees. There are also Saguaro cacti.

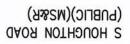
Views

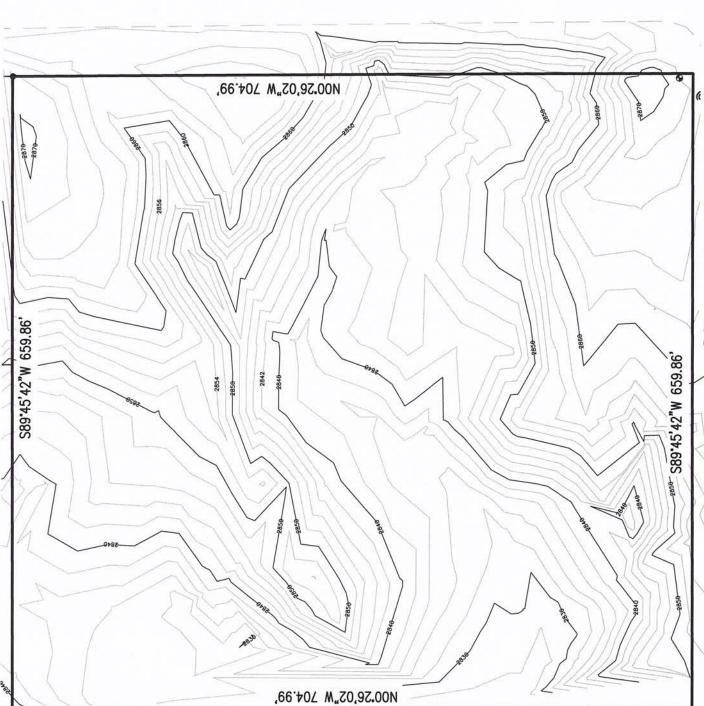
The Viewshed Maps (pages 17 and 18) include eight photographs, two for each direction from the site. To the north there are a couple of apartment buildings, to the west a residential subdivision and vacant land, to the south is Escalante Road with residential housing in the background, and to the east is Houghton Road with vacant land in the background.







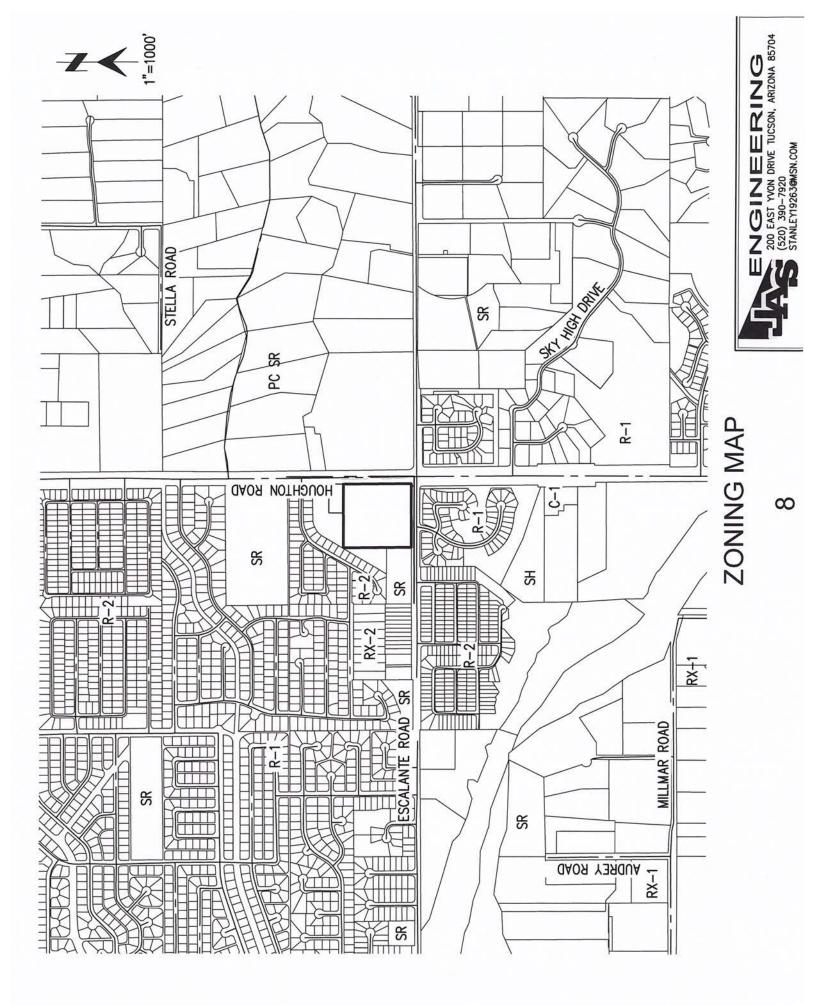




SITE BOUNDARY MAP

ZO EAST YVON DRIVE TUCSON, ARIZONA 85704 (520) 390–7920 STANLEY19263@MSN.COM

E ESCALANTE ROAD (PUBLIC)



EZO EAST YVON DRIVE TUCSON, ARIZONA 85704 (520) 390–7920 STANLEY19263@MSN.COM 1°=120° PC SR S НОИСНТОИ КОАD (PUBLIC)(МЅ&R) **BUILDING MAP** 0 30, R-1

R-2

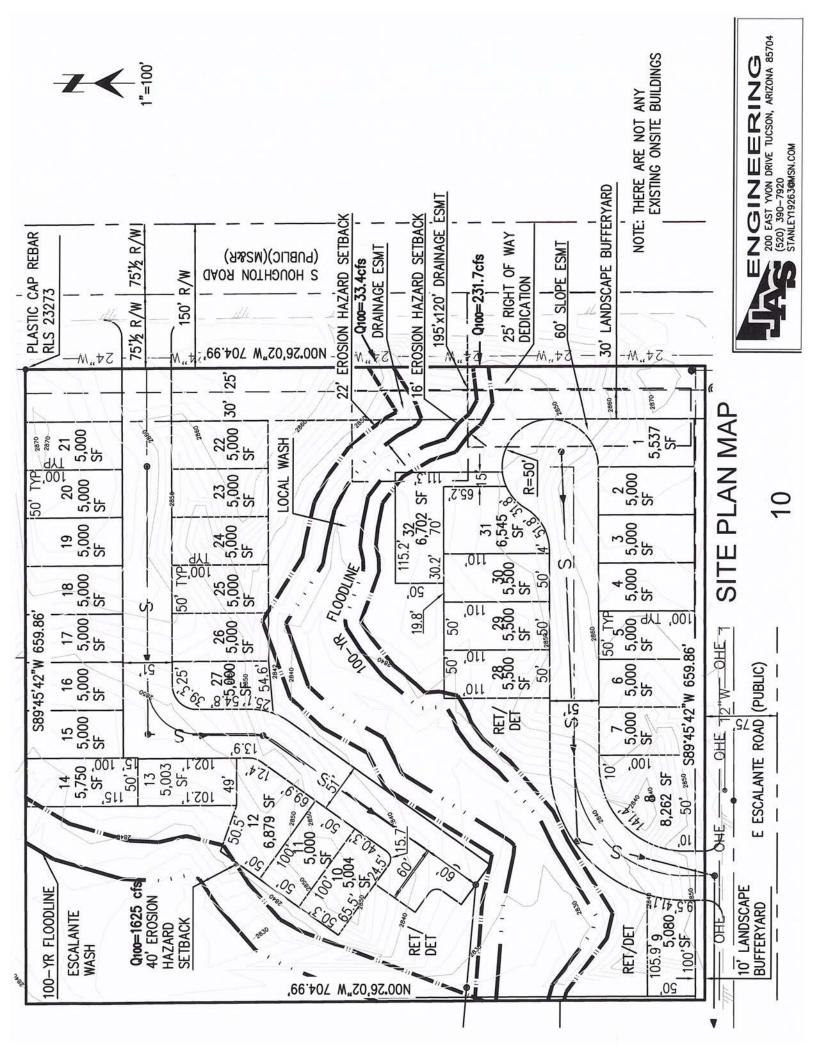
H=15' | H=15'

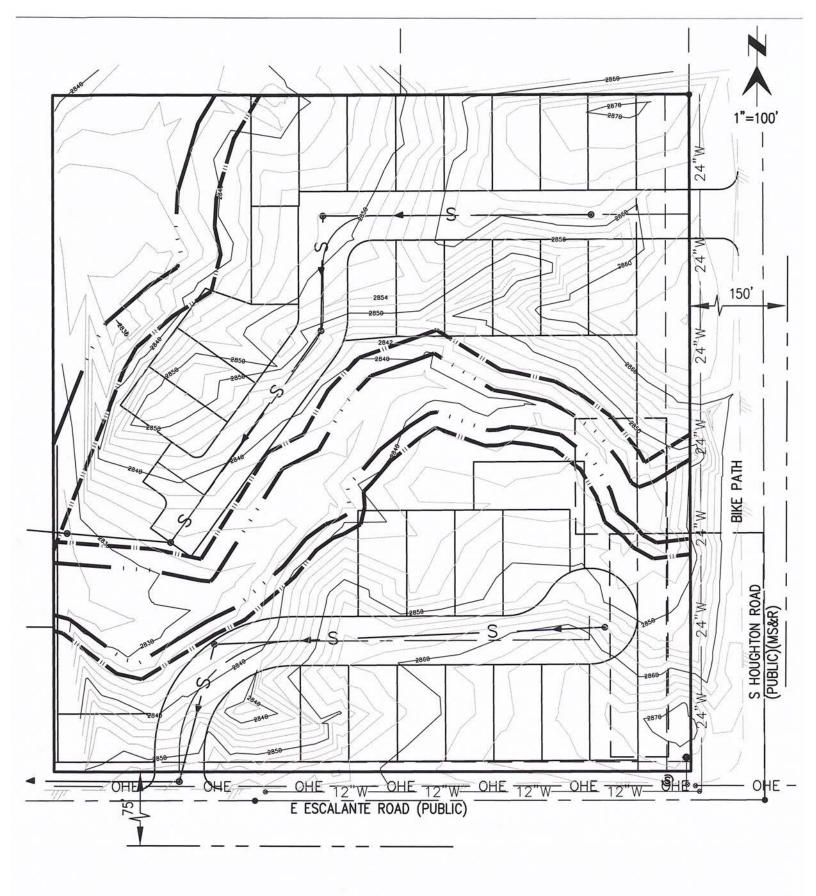
R-2

H=12'

E ESCALANTE ROAD (PUBLIC)

SS

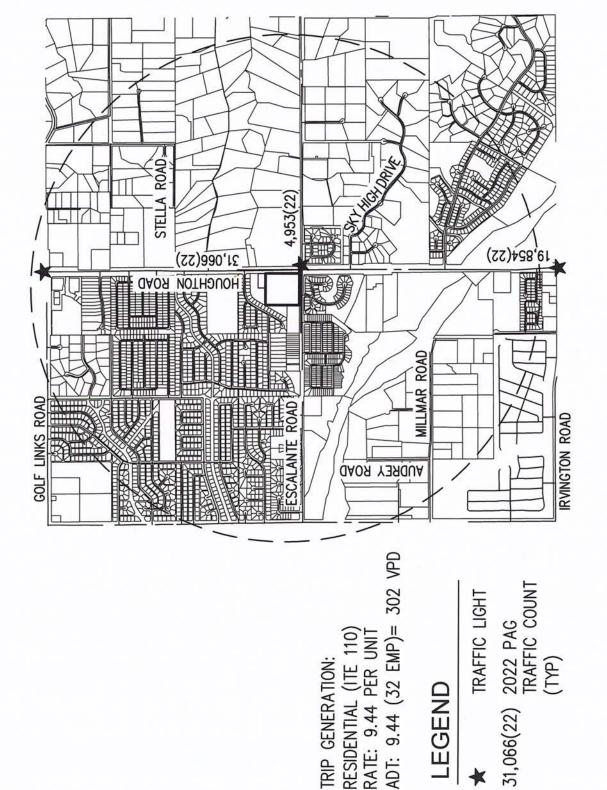




ROADWAY MAP







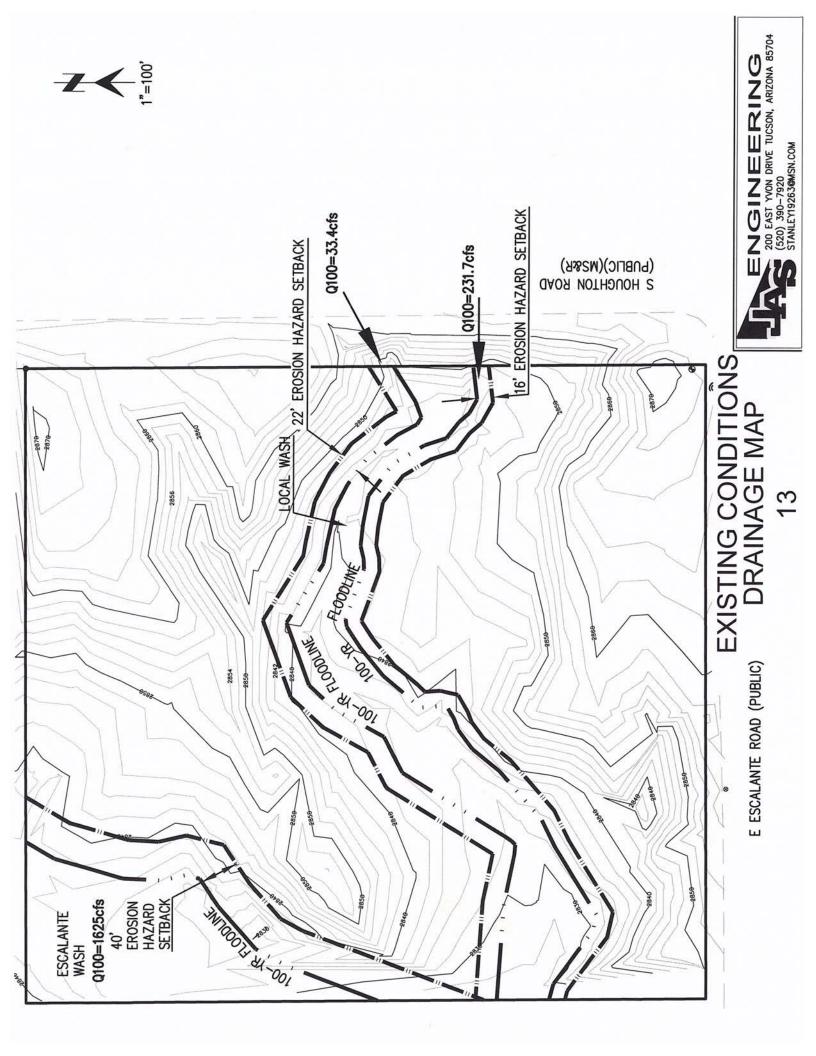
RESIDENTIAL (ITE 110) RATE: 9.44 PER UNIT

LEGEND

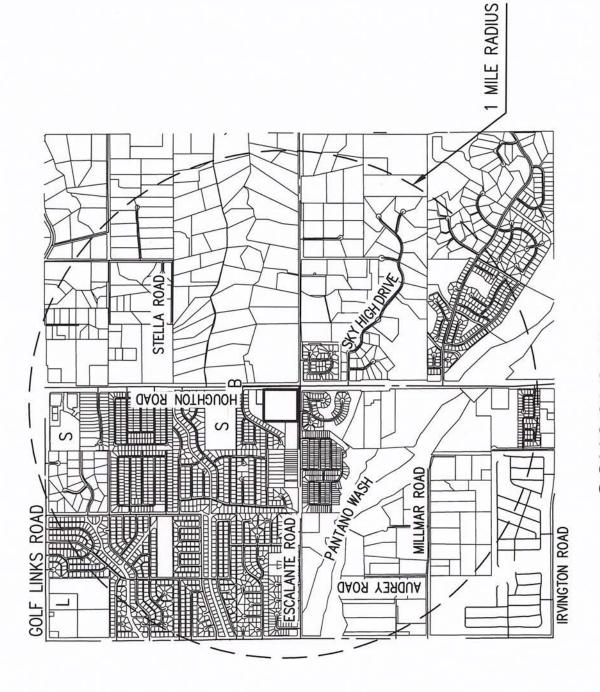
TRIP GENERATION:

TRANSPORTATION MAP

TO EAST YVON DRIVE TUCSON, ARIZONA 85704 (520) 390–7920 STANLEY19263@MSN.COM







SCHOOLS AND RECREATION MAP

BIKE PATH

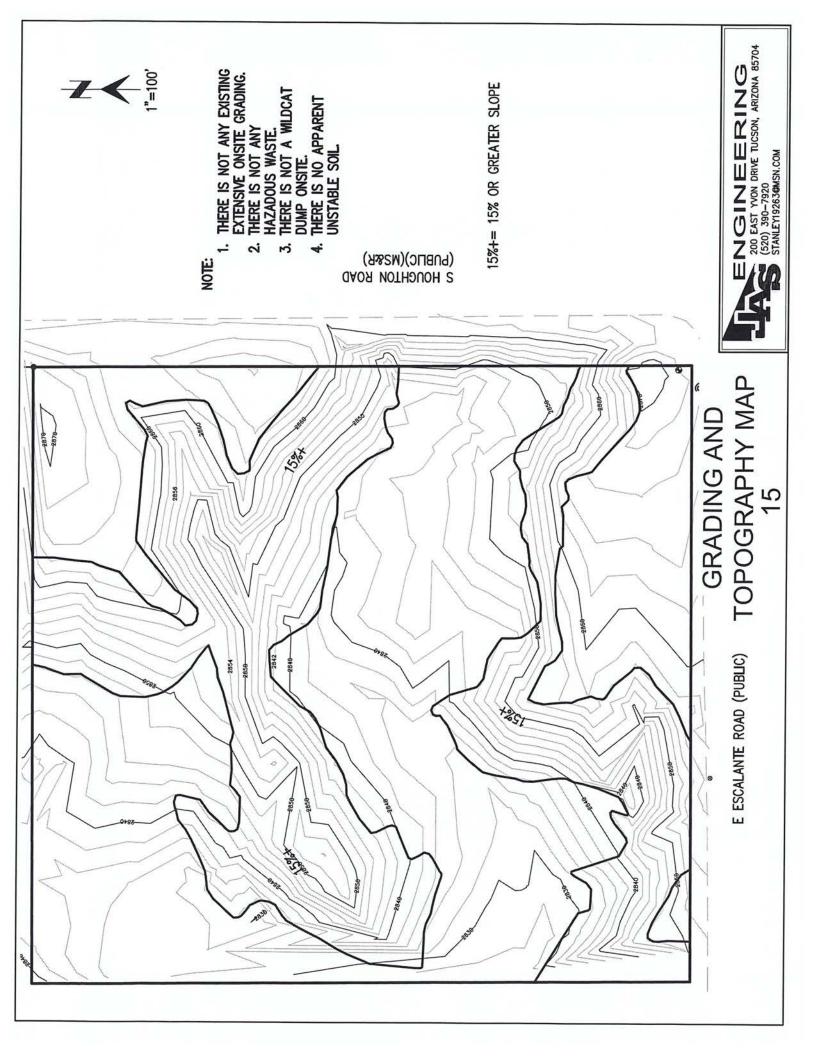
B

LIBRARY

SCH00L

LEGEND

EXPLIENTED BY STORY ARIZONA 85704 (520) 390-7920 STANLEY192636MSN.COM





ALL ST	REE INVENTORY			Celta palitia - Hackberry Cerodium microphylum - Palp Verda	10	1.
D.MO	DESCRIPTION	5/2T	9.5	Acada greggi - Calday Acada	08	1.
1	Cercidium fordum - Size Palo Verde	10	61	Cetts palida - Hackberry	0.6	12
2	Cercidium flandum - Slue Pala Verde	12	62	Acquis gregal - Catolaw Acacia	0.8	15
3	Cercidium fondum - Stue Palo Verde	04	63	Acade constricts - Whiterhorn Acadia	08	13
4	Acade consticts - Whitehom Acade	04	64	Gerostium microphyllum - Palo Vente	GB GB	1-15
á	Cercidiam microphylum - Palo Verde	08	65	Cerodium neprophyllum - Palo Werde	08	12
đ	Cercid um microphylum - Palo Verde	06	56	Cersickum fordum - Blue Palo Vente	12+	12
7	Cercidium microphylum - Palo Verde	10	8.7	Cercidium foridum - Rike Paid Vetde	G8	1 13
ā	Cercidium microphylum - Palo Verde	05	ta	Cercidium microphylium - Paid Verde	12+	13
9	Cercidum microphylum - Pala Vende	124	69	Gersidium microphyllum - Pals Verde	12+	13
10	Cercidium microphylum - Palo Verde	06	70	Certidum misroatyllum - Pais Veida	0.8	1
11	Cercidium microphyllum - Palo Verde	12	71	Cersidium miprogrydum - Pare Verde	06	1 13
12	Cetto patida - Hackberry	04	72	Carbidum microphyllum - Pati Verda	08	13
13	Apacie constricts - Whitefrom Apacia	0.4	73	Cercidium microphyllum - Palo Verda	1/2	12
14	Cercidium microphyllum - Palo Verde	12+	74	Cerockum microphyllum - Pielo Vende	52	13
15	Cercidium microphylum - Palo Verde	12+	75	Caroldium microphybury - Paid Verde	OH.	12
16	Eelto palids - Hackberry	04	76	Cercicium microphyllum - Palo Verde	5.2	14
17	Celtix pallida - Hackberry	0.5	77	Cercidium microphylum - Pais Verde	1/2	14
15	Cercidum m.crophylum - Palo Verde	124	78	Cercidium miorophyllum - Pais Verde	10	14
	Celtis palida - Hackterry	06	79	Prosogis vektine - Native Mesquite	1.2	14
	Celtis pallida - Hackserry	09	80	Carcillum fordum - Blue Paic Yords	1.2	14
	Celtis galida - Hackberry	06	5.1	Cercitian recoptylus - Pati Verda	12+	14
22	Cebs pabda - Haceterry	(9)	82	Cercidium microphyllum - Palo Verde	10	14
	Celtis pelida - Hackberry	0.8	5.3	Geroidum microphyllum - Paid Verde	50	14
24	Acadia porabida - Whitefrom Acadie	08	5.4	Cercidium microphyllum - Palo Verde	12+	1-1
	Apadia porabida - Whitefrom Apadia	Ud	85	Prosogis velutira - Native Mesquite	0.4	15
26	Celtis pallida - Hackberry	0.5	87	Cernidium micrografium. Pais Vende	10	16
27	Centidium microphyllum - Palo Verde	04	58	Carpidium reprogrytum - Pale Venda	12+	15
	Acadia constricts - Whitethorn Acadia	04	80	Catorillum microphyllum - Pala Verda	06	15
29	Condata warrockii - Warrockis Sirakewood	09	10	Prosopis velutira - Native Mesquile	121	15
	Condaile Asmockii - Wamock's Snakewood	12	91	Carcitium microphylum - Palo Venda	10	15
	Cercidium microphylum - Pelo Verde	12	52	Celta palida - Hackbary	05	15
	Cercid um micrephylum - Palo Verde	12+	80	Getodium microphyllum - Paid Verde	12+	15
	Acadia sonstricta - Whitefrom Acadia	04	94	Prosogio velutira - Native Mesquite	12+	15
	Cercidium reicrophylum - Palo Verde	12	86	Prosogiis velutira - Native Mesquite	12+	19
	Cercidium microphyllum - Palo Vende	04	96	Grooten moogryture - Pau Yeros	12+	16
1	Cercidium reicrophyllum - Palo Verde	0.0	DY	Cells palide - Heddery	05	160
	Cercidium microphylum - Palo Verde	12+	248	Ceta pailds - Hackbary	05	16
	Cercidium microphylum - Palo Verde	12+	59	Carpithum foridum - Blue Paic Venda	52	16
	Gercidium microphyllum - Palo Verde	124	100	Cercidium fordum - Bike Pais Vende	12	16
	Cercid um microphytum - Pelo Vierde	72.1	101	Celts palida - Hackberry	- 04	16
	Asabie sonsaicta - Whitehom Acadia	0.4	103	Geroidium misrophyllum - Pais Veide	12	16
	Celto pelida - Hackberry Celto pelida - Hackberry	08	104	Acada constricts - Whiterton Acada	06	16
	Acadia constricts - Whitehorn Acadia	0.5	105	Carcidian microstylun - Paic Yeste	08	16
	Celto calida - Hackberry	20	100	Carodium manaphillum - Pale Verde	10	10
	Celtin palida - Hackberry	00	103	Prosopis velutra - Native Masquila	0.5	17
	Celtis palida - Hackberry	09	103	Prosopie velutra - Native Mesquite	12+	117
	Acade constricts - Whitethorn Acade	08	110	Caronium microphylum - Paic Verda	08	17.
	Apane constricts - Whitehorn Associa	08	111	Certifium recognyour - Paid Verde		17:
	Cercidium microphylum - Palo Vende	10	112	Cerodum mipogrykum. Paig Verde Cerodum mipogrykum. Paig Verde	12+	170
	Cercithum microphyllum - Palo Verde	04	113	Catodian reportyllar - Pas Veida	10	17
	Apapia ponabida - White from Apapia	10	114	Catodium morophylum - Pac Yerda	12+	173
the same to the same of	Celtin cellida - Hackberry	68	115	Carodian microphylan - Paic Yerds	12+	10
	Certad um re-crophylum - Palo Vende	174	114	Acada constrata - Writelforn Acada	12 ·	180
	Celbs pallida - Hackberry	04	117	Cercidum microphylum - Paid Verde	12+	181
	Celtis pullida Hackberry	04	119	Cercidium microstydum - Pais Verde	10	183
20 1						1100.7
-	Asapa constricts: Whitefrom Asacia	09	121	Cetts palida Hackberry	0.8	10

-	122	Certicium recrophylum - Pala Vende	52
1	123	Ceroid um microphyllum - Paid Verde	- 38
1	124	Cercidium microphyllum - Palo Verde	G#
1	125	Certidum microstylum - Pais Vente	+2
1	129	Certificiam microphyllum - Paris Vende	0.8
	127	Cerodium misrostyllum - Paie Verde	10
	128	Cerodium recroptyllum - Paic Vente	12+
	129	Ceratifum microphylum - Pala Werde	121
	133	Celta pelida - Hackberry	G8
1	135	Ceroidum récroptyllure - Pais Vende	174
+	1.52	Cerodium recophyllum - Paig Verde	55
+	133	Geroidum recognytum - Paig Vende	15
	134	Gerodrum misrostyllum - Pais Vente	0.9
	135	Gerodium misrophyllum - Pare Verde	
	138	Carochum recrophyllum - Pare Venda	12
	137	Delibitati recognistre - nad verda	0.8
	· · ·	Celta palida - Hackberry	(35
	138	Carochum recrophyllum - Palo Yerde	12
	140	Cells palida - Hackberry	0.0
	_	Cella palida - Haddhery	05
	161	Cercidium microphyllum - Para Vende	- 12
	142	Gerodium microstyllum - Pais Verde	06
	143	Cerodium microgryflum - Pais Verde	12+
	145	Cells palida - Hackberry	Q8
	148	Cells palida - Hockberry	08
	147	Prosopis vekutra - Native Mesquis	12
	143	Deroid um microphyllum - Palo Vende	17
+	146	Cercidian microphylian - Paid Vende	12+
	150	Celts palida - Hackberry	0.8
	157	Gerodium misroghyllum - Para Verde	09
	152	Acadia constricts - Whitestern Acadia	12
	153	Celts pelide - Hackberry	08
	154	Celts palida - Hackberry	05
	155	Acadis committee - Whitethorn Acadis	O.S.
	155	Acadis constricts - Whitethorn Acadis	05
	157	Celts palida - Hackberry	0.0
+	159	Acadia constricts - Whitestrom Acadia	04
-	159	Cells palida - Hackbery	05
	160	Ceroidium microphyllure - Para Verde	08
	162	Carodium repoglytum - Pac Yerda	12+
	163	Carodium reproptytum - Pale Vende	12+
	164	Certridum microphylum - Paid Vende	1 12
	165		THE RESERVE AND PERSONS ASSESSMENT
	165	Cells palids - Hackbery	13
\neg	167	Cerodium recophyllure - Paid Werde	12+
	168	Certiful microghylum Paig Vente	12+
		Cercidium misrophyllum - Para Verde	12+
	169	Cero dium microgryduni - Para Verde	12+
-	130	Cstrodium reprogryllum - Palo Weide	12+
-	177	Derockum microphyllum - Paid Werde	12+
-	172	Cercidium microshyllum - Palo Yerde	12+
-	173	Cercidium microphyllum - Palo Vende	12+
	175	Cercidium microphyllum - Palo Vende	10
-	176	Cerodium nismphyllum - Pais Vende	0.8
	177	Cerodium microphytum - Paid Verde	15
-	178	Cerodium microgrytum - Paie Veide	7.7
	179	Absolution - Whitefrom Asacia	08
	180	Cerodium reprophyllum - Pale Words	08
	181	Celts pullds - Hackberry	10
	182	Cerodium microstykum - Pais Vende	124
	183	Deroidism microphyllum - Palo Verde	12+
	194	Acada constricta - Whitestorn Acada	0.8
	185	Gerorikum microphytium - Paid Vende	13

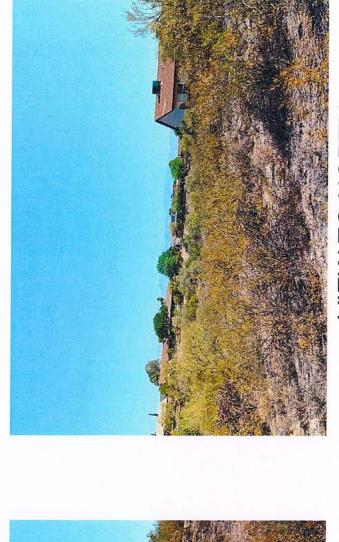
CACTUS INVENTORY

D NO	DESCRIPTION	5.27
66	Carregies gigarres - Saguaro	16+
102	Carregias gigantes - Saguaro	10
118	Carregies gigartes - Seguaro	04
120	Carregies gigartes - Seguero	04
144	Fouquiera sciendens - Ocobio	G5
163	Carregies gigartes - Saguaro	0.2
174	Fouguierra spiencieris - Occabio	1.2



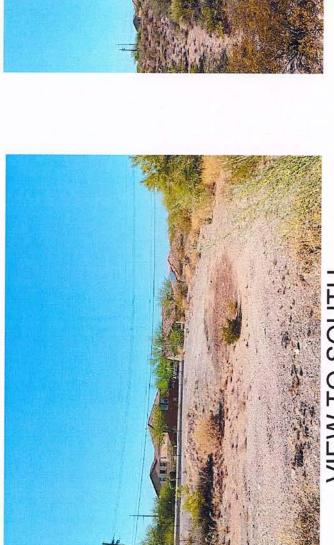
VEGETATION MAP





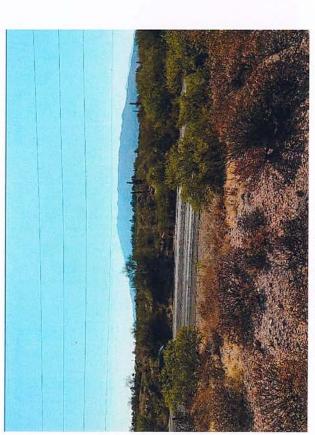
VIEW TO NORTH

VIEW TO NORTH

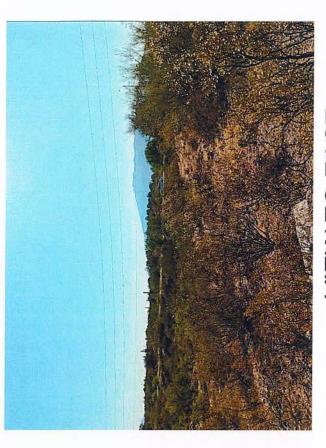


VIEW TO SOUTH

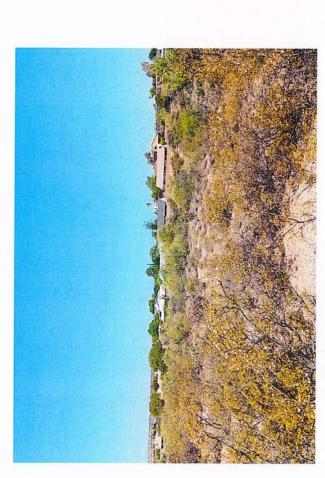




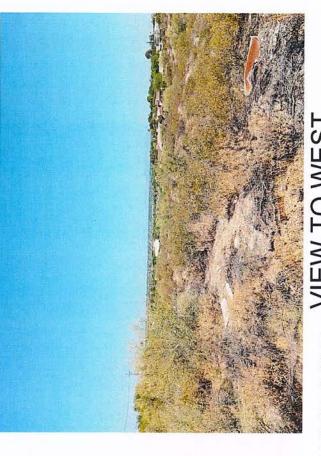
VIEW TO EAST



VIEW TO EAST



VIEW TO WEST



VIEWSHED MAP VI





PLAN PROPOSAL REPORT

Building Layout

The locations of the proposed 32 residential lots are shown on the Preliminary Development Package plan sheet.

Design Compatibility

The future residential subdivision is compatible with the surrounding residential projects. Access is provided to existing roadways.

- 1. Privacy: The privacy experienced by neighbors will not be compromised.
- 2. Building Form: The proposed building materials have not been chosen at this point. However, they are expected to be compatible with the climate and surrounding area.
- 3. Energy Conservation: It is expected that the construction and maintenance of the proposed homes will employ energy conservation methods and fixtures.
- 4. Setbacks: The building will adhere to required setback distances.
- 5. Height: The maximum allowable height is 25'. All proposed homes will adhere to height limits. A mixture of single and two-story homes is proposed.
- 6. Densities: The proposed density is about 3.0 units per acre, which is less than the area plan allowance of 15 units per acre.
- 7. Landscaping and screening. Landscape borders will be employed along adjacent rights-of-way. Additional landscaping will be used within the onsite retention/detention basins. Screening will be employed where required.
- 8. Street Improvements: There are no roadway improvements expected to be necessary as a result of the proposed use.
- 9. Defensible Space: There is no expectation that a modification of the proposed site layout would be necessary to maximize "defensible space" principles.
- 10. View Corridors: To the north there are a couple of apartment buildings, to the west a residential subdivision and vacant land, to the south is Escalante Road with residential housing in the background, and to the east is Houghton Road with vacant land in the background. The proposed homes are not expected to adversely affect any views.
- 11. Change in elevation: Moderate changes in existing grade are anticipated. Cut and fill is expected to be a balanced situation. Primarily the ridge tops are expected to be lowered in a limited cut and fill operation. The site will continue to drain into the washes and eventually toward the west.

Hydrology and Drainage

1. First flush retention and detention will be required. Onsite basins will be used to satisfy requirements.

2. Runoff that enters the site will be accepted and allowed to flow through the site. The entering discharges are labeled on the Developed Conditions Drainage Map. These flows are from the Escalante Wash (Q100 = 1625 cfs) and two minor flows from the east under Houghton Road (Q100 = 33.4 cfs and 2317 cfs).

Landscaping and Screening

- 1. Landscape borders will be employed along adjacent rights-of-way. Additional landscaping will be used in the retention/detention basins in the site. Drought resistant plants will be utilized. Screening will be employed where required. Lot walls will be used as screens.
- 2. Canopy trees will be planted as required in the landscape borders. Additional tress will be used in the basins.

Lighting

All lighting codes will be adhered to; however, neighbors have requested that no onsite lighting be used.

Pedestrian Access

Sidewalks and safe access walkways will be provided. ADA requirements will be met. Sidewalks and ADA areas are shown on the Preliminary Development Package plan sheet.

Signs

Monuments sign(s) will be used. The location of the monuments sign(s) and building signage will be done per city sign code.

Traffic and Trip Generation

Page 12 is the Transportation Map that shows traffic lights and traffic counts from Pima Association of Governments (PAG) online traffic information. The number of trips from the site is 0 for existing conditions; the number of trips generated from the developed site is approximately 302 vehicles per day (see calculation on the map).

Undisturbed Areas

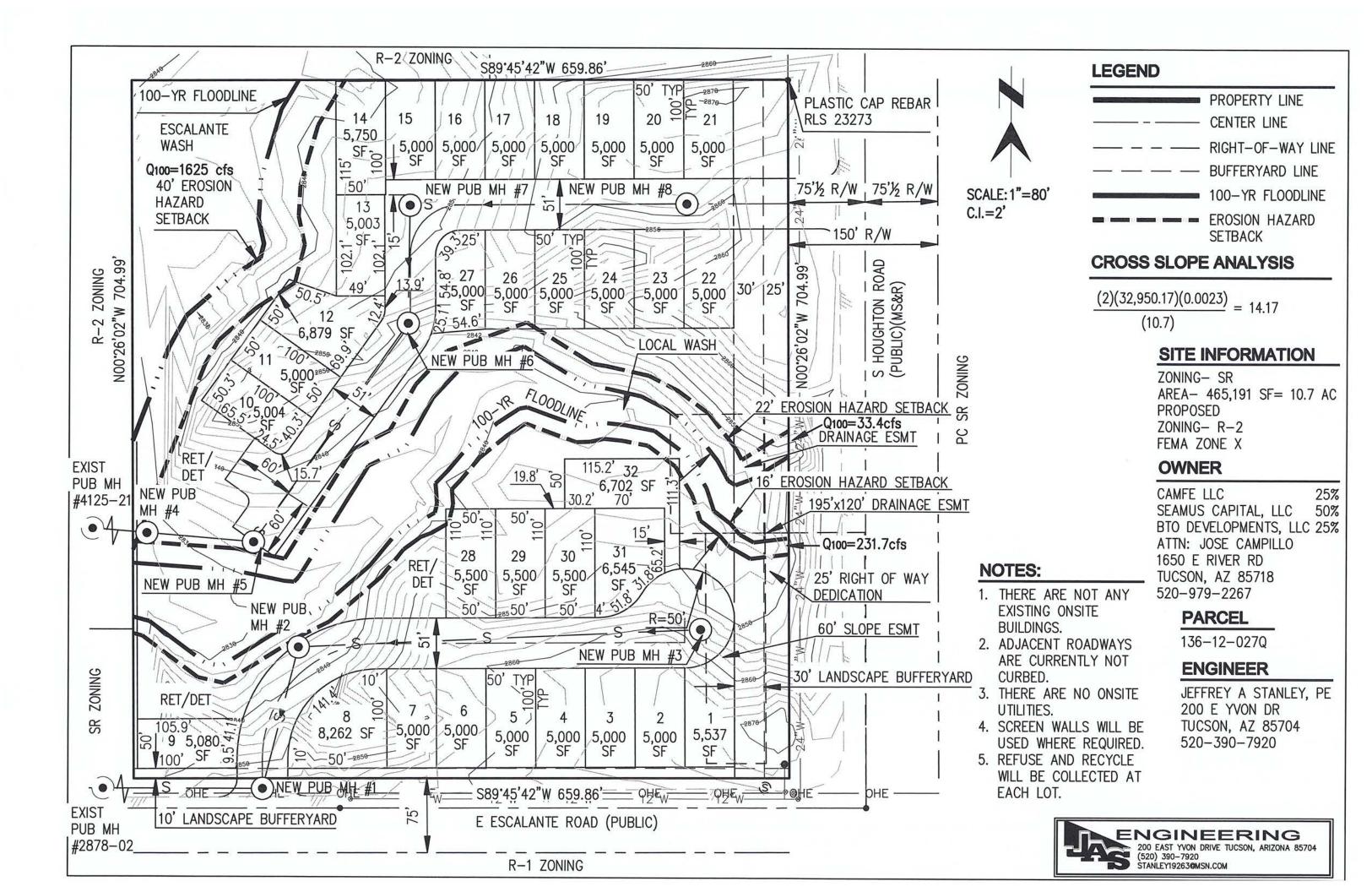
There will be undisturbed area. In particular the washes will be left as natural as possible. There will be some open areas for drainage retention/detention and landscape.

Utilities

The existing and proposed utilities are shown on the Preliminary Development Package plan sheet. There are existing utilities adjacent to the site that will be extended to the building.

Vehicular Use Areas

All vehicular use areas are shown on the Preliminary Development Package plan sheet. All parking area access lanes are shown. Refuse and recycle will be picked up at each lot.



JAS ENGINEERING

Jeffrey A. Stanley, P.E. 200 East Yvon Drive Tucson, Arizona 85704 Telephone (520) 390-7920 stanley19263@msn.com

May 4, 2023

John Beall, Section Manager, Entitlements Planning and Development Services City of Tucson 201 North Stone Avenue Tucson, Arizona 85701

Re: Houghton and Escalante - Neighborhood Meeting Summary

Dear John

The purpose of this letter is to summarize the concerns of the neighbors at our meeting on May 4, 2023. There were 9 members of the community at the meeting.

Items that the neighbors brought up were:

Parking – Where will residents park

Parking will be on the lots

Saguaro – There is a tall saguaro that can been seen from the residents to the west We will adhere to NPPO requirements

Views – How will the site affect views

The hilltops will be lowered for grading purposes and to minimize affect on views.

Elevation – Relates to views.

House Heights - one story or two.

We will adhere to height restrictions in the R-2 zone

Turns onto Houghton – concern is if turns into and out of the site will affect their access.

After roadway improvements are made to Houghton Road, there will only be right in and right out.

Sincerely,

Jeffrey A. Stanley, P.E.

Ify a Stley

Neighborhood Meeting 5-4-27 8.00 NAME ADDRESS PHONE E-MALL Depinis GAMBLE 101885Ky Castleway (734) 624-8177 SAM PE)tier 18212 E SMC+StkW+y5203604400 Beth Hudehens 39373. Corte Ranz Rica 952-207-0205
bethbornan 1964 at
gmail. com Gondal MI Elma DIST & Sky LASTLE WAY 520 328-9258 Arlene La Porte 10165%. Placitade Nos Peros 520-885-2498 Joseph Lindley 10152 E SKY CASTLE WAY 520-886-9153 Aida Araira 10175 E. Placita de dos feros 85730 520 789-180 Cardyn Plemms 10146 & Sky Castle 1520 Desgigi @ unhab.com

Approval – Protest Form



Date

If you wish to submit a written protest or approval, this form is provided for your convenience. Print your comments below, sign your name, and mail to the City of Tucson Planning and Development Services Department, Entitlements Section, 201 N. Stone Avenue, P.O. Box 27210, Tucson, Arizona 85726-7210. The number of approvals and protests along with protest calculations will be reported at the Zoning Examiner's public hearing. This form is not the City of Tucson Public Hearing Notice.

Protests from 20% of the property owners within 150' of the whole perimeter of the property being rezoned, including BOTH 20% of the property by area and 20% of the number of lots with 150', require an affirmative vote of 34 of the Mayor and Council (5 of 7 council members) to approve the rezoning or special Exception ordinance. Public rights-of-way and the area/lot of the proposed rezoning are included in the protest calculations. Calculations will be provided to the Mayor and Council.

erty Owner(s) (PLEASE PRINT		APPROVE the proposed rezoning/special exception PROTEST the proposed rezoning/special exception		
ason(s):				
PLEASE PRINT YOUR NAME	PLEASE PRINT PROPERTY ADDRESS	PLEASE PRINT MAILING ADDRESS		

Place Stamp Here

City of Tucson **Planning and Development Services Department Entitlements Section** 201 N. Stone P.O. Box 27210 Tucson, Arizona 85726-7210

TP-ENT-0723-00031 SP

Expose this flap - Affix stamp and return



City of Tucson Planning and Development Services Department - Entitlements Section 201 N. Stone Avenue TUCSON P.O. BOX 27210 Tucson, Arizona 85726-7210