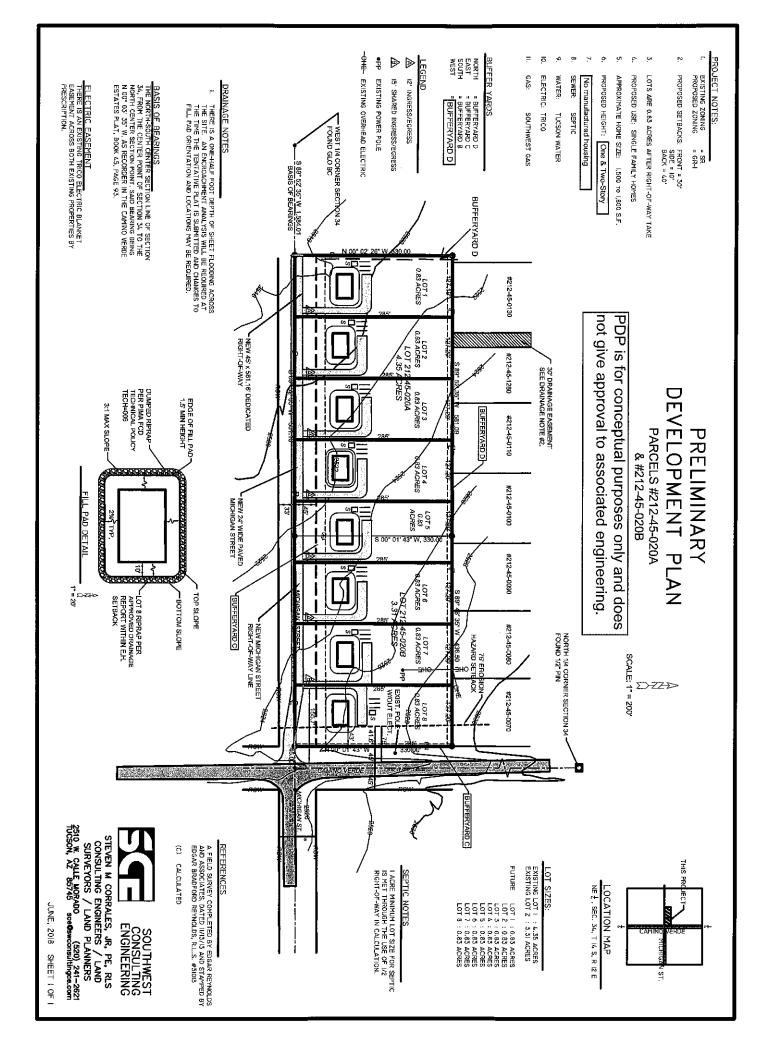


Exhibit I

APPENDIX A PRELIMINARY PLAT



APPENDIX B SOIL EVALUATIONS

BG

Brazos Geotech, Inc. 11508 N Lone Mountain Pl Tucson, Arizona 85737

(520) 237-0750 brazosgeo@yahoo.com

February 28, 2018

TO: Charles Corrales

Southwest Consulting Engineering

RE: Septic Feasibility Investigation

Proposed 8-lot Subdivision, South Camino Verde

Dear Mr. Corrales:

The development of an eight (8) lot single family residential subdivision is proposed at the northwest corner of South Camino Verde and West Michigan Street in the southwest Tucson area of Pima County, Arizona. The included areas consist of Pima County Assessor's Parcels 212-45-020A & 020B, with a total area of approximately 7.66 acres. The area of each proposed lot will be at least 1.0 acres after adding one half of the Michigan Street right-ofway.

According to Pima County GIS data, no existing sanitary sewers are reasonably accessible, therefore on-site wastewater treatment systems will be needed. The County data also showed that the site is located in an area that has alluvial soils.

The overall surface slope of the area is roughly 1.5 percent toward the southwest. The site is considered to be subject to sheet flooding, resulting in the need to place the disposal fields beneath the scour depth. A regulatory wash, requiring a 50-ft septic setback, is located in the South Camino Verde right-of-way.

A search of Arizona Department of Water Resources data suggests that the depth to groundwater at the subject location is approximately 115 feet.

Brazos Geotech, Inc. (BGI) has completed an investigation to evaluate the feasibility of designing and installing septic systems for each of the proposed eight (8) lots. On February 19, 2018, using a backhoe, a test pit was excavated on each lot at the approximate locations indicated on the attached Site Plan. Septic soil evaluations were performed in accordance with AAC R18-9-A310. The attached sheets show the soil descriptions encountered at each lot.

The site soils varied only slightly throughout the eight (8) lots. All soils were classified as sandy loam with an assigned soil application rate of 0.6 gallons per day for square foot. No limiting layers or groundwater were encountered while excavating.

BG

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It is the opinion of BGI that under current State and local rules, the site and subsurface conditions on each proposed lot are suitable for the design and installation of conventional septic systems.

With the use of Infiltrator Quick-4 High Capacity chambers, each proposed house will require a disposal field with either 2, 56-ft trenches or 2, 72-ft trenches for a 3 or 4 bedroom home, respectively. Each lot appears to have ample space for the disposal fields and 100 percent reserve areas.

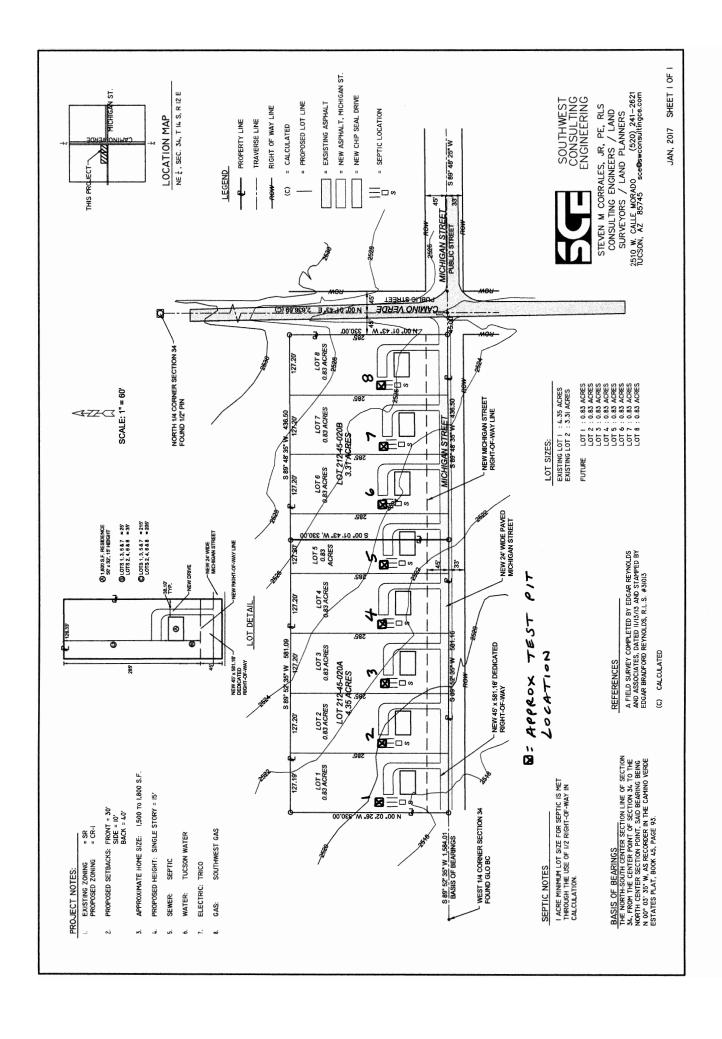
Thank you for the opportunity to provide these services. Feel free to contact the undersigned with any questions or concerns.

Yours truly,

BRAZOS GEOTECH

Gerald A. Tripp, P.E.

President



ASTM Soil Characterization

Brazos Geotech, Inc. (520) 237-0750

Name				Address	Parcel 212-45-020A	2-45-020A				Phone	
Depth to	Depth to Groundwater	ter	>100'			Wastewat	Wastewater Quality	Household			
Slope	~2%	Vegetation	n Sonoran			Soil Type SL	SL				
Ve	Vertical Location	tion	Estimate	Water		Detern	Determination of Loading Rate	ading Rate	Other	ıer	
			Colo	or		-					
Lot No.	Horizon	Depth (in)	Dominant	Mottles	8 Rock	Texture	Structure	Consistence	Boundary	Remarks	Loading
1	4	36	Med brown	Z	10	SF	2, F-M, BK	FR	9		9.0
	В	99	lt brown	Z	25	SF	2, F-M, BK	FR	9		9.0
	С	144	lt brown	Z	25	SL	2, F-M, BK	FR		*	9.0
2	Α	36	Med brown	z	10	SL	2, F-M, BK	FR	9		9.0
	В	09	lt brown	Z	15	SL	2, F-M, BK	FR	9		9.0
	U	144	lt brown	Z	30	SL	2, F-M, BK	FR			9.0
3	Α	36	Med brown	Z	10	SF	2, F-M, BK	FR	9		9.0
	В	09	lt brown	Z	15	SF	2, F-M, BK	FR	9		9.0
	U	144	lt brown	Z	25	SL	2, F-M, BK	FR			9.0
		Ву:	G Velasco			Date:	2/19/2018				
Remarks:		*scattered	*scattered caliche inclusions	su							

ASTM Soil Characterization

(520) 237-0750

Brazos Geotech, Inc.

Name				Address	Parcel 212-45-0204	1-45-020A				Phone	
Depth to	Depth to Groundwater		>100'			Wastewat	Wastewater Quality	Household			
Slope	~2%	Vegetation	1 Sonoran			Soil Type SL	SL				
Ve	Vertical Location	tion	Estimate \	Water		Detern	Determination of Loading Rate	ading Rate	Other	Jer	
			Color	or							
Lot No.	Horizon	Horizon Depth (in)	Dominant	Mottles	% Rock	Texture	Structure	Consistence	Boundary Remarks	Remarks	Loading
4	٨	84	lt brown	Z	20	TS	2, F-M, BK	FR	9		9.0
	В	144	lt brown	Z	30	TS	2, F-M, BK	Æ			9.0
5	Α	48	Med brown	z	10	SL	2, F-M, BK	FR	9		9.0
	8	144	lt brown	Z	25	TS	2, F-M, BK	Æ		*	9.0
		By:	G Velasco			Date:	2/19/2018				
Remarks:		*scattered c	*scattered caliche inclusions	suc							

*scattered caliche inclusions

ASTM Soil Characterization

(520) 237-0750

Brazos Geotech, Inc.

Namo				Addross	Darrel 212 AE 020B	4E 030B				Dhono	
Maille				Addiess	raicei 217	-43-020B				riiolie	
Depth to	Depth to Groundwater	ter	>100'			Wastewater Quality	er Quality	Household			
Slope	~2%	Vegetation	n Sonoran			Soil Type SL	SL				
Ve	Vertical Location	jon	Estimate	Water		Detern	Determination of Loading Rate	ading Rate	Otl	Other	
			Color	or							
Lot No.	Horizon	Depth (in)	Dominant	Mottles	% Rock	Texture	Structure	Consistence	Boundary	Remarks	Loading
9	٨	48	lt brown	Z	10	SL	2, F-M, BK	FR	g		9.0
	В	144	lt brown	N	20	1S	2, F-M, BK	FR			9.0
7	4	44	lt brown	Z	10	TS	2, F-M, BK	FR	9		9.0
	В	144	lt brown	Z	25	TS	2, F-M, BK	FR			9.0
8	٨	36	lt brown	Z	10	1S	2, F-M, BK	FR	9		9.0
	В	144	lt brown	Z	25	SL	2, F-M, BK	FR			9.0
		By:	G Velasco			Date:	2/19/2018				
Remarks:											

APPENDIX C SPECIES SURVEY STATEMENT



4574 North First Avenue Suite 100 Tucson, AZ 85718 Phone 520-206-0591 Fax 520-882-3006

Species Survey Statement

To: Charles Corrales, Southwest Consulting Engineering

From: Karen Cesare, RLA, Novak Environmental, Inc.

CC:

Date: 5.9.18

Re: Species Survey Results for W. Michigan and Camino Verde

Novak Environmental, Inc. completed a survey for Pima Pineapple Cactus (*Coryphantha scheeri var. robustispina*), Needle Spined Pineapple Cactus (*Echinomastus erectocentrus var. erectocentrus*), and Ironwood (*Olneya tesota*) using Novak Environmental, Inc. standard survey methods, at the approximately 8-acre site on 4305 S Camino Verde, (Parcels #212-45-020A & #212-45-020B) in Tucson, Arizona on 5.7.18.

No instances of any of the species surveyed for were observed.

