

Monday, August 4, 2025

Mayor Wil Kennedy City Council City of Iowa Colony 12003 Iowa Colony Blvd. Iowa Colony, TX 77553

Re: Sierra Vista West Section 8, Water, Sanitary, Drainage and Paving Facilities

Recommendation for Final Approval of Facilities

City of Iowa Colony Project No. CSW 211122-1390 (WSD), Iworg No. 580 (Paving)

Adico, LLC Project No. 16007-4-377 (WSD), 16007-4-389 (Paving)

Dear Mayor and City Council:

On behalf of the City of Iowa Colony, Adico, LLC reviewed the request for final approval of Sierra Vista West Section 8 – Water, Sanitary, Drainage and Paving Facilities.

This project was approved into the One Year Maintenance Period on January 23, 2023, by City Council. Adico attended a final reinspection on July 18, 2024, with all outstanding punch list items addressed on July 8, 2025. Therefore, Adico, LLC recommends final approval of facilities, effective August 18, 2025, if approved by City Council.

In compliance with the City of Iowa Colony Public Works and Engineering Subdivision Acceptance Checklist, please find included in the following items:

- 1. Letter of Recommendation for Placement into the One Year Maintenance Period
- 2. Engineer of Record Certification Letter
- 3. Maintenance Bond
- 4. As-Builts (cover only)

Should you have any questions, please do not hesitate to call our office.

Sincerely, Adico, LLC

TBPE Firm No. 16423

Cc: Kayleen Rosser

File: 16007-4-378, 390



July 14, 2025

Mr. Dinh Ho, P.E City of Iowa Colony c/o Adico, LLC 2114 El Dorado Boulevard, Suite 400 Friendswood, Texas 77546

Re: 1-Year Inspection – Punchlist Completion

 $Construction\ of\ Water,\ Sanitary,\ Drainage,\ and\ Paving\ Facilities\ for\ Sierra\ Vista\ West\ Section\ 8$ 

for Brazoria County Municipal Utility District No. 53

Mr. Ho,

This letter is to serve as a statement that the above referenced project has completed the one-year maintenance period. A final inspection for the referenced project occurred on October 17, 2024, with the appropriate municipal authority representatives present. The results of this inspection were recorded and are available for your reference upon request.

As of May 30, 2025, the aforementioned results have been addressed, and the project has since been verified as complete after a final walk was held with the appropriate representatives. The referenced project has reached completion per the City of Iowa Colony requirements.

Sincerely,

David L. Doran, P.E., CCM

Partner, Construction Management

DLD/js

P:\020 Sierra Vista West Development\023 Sec 8\Construction\Acceptance Packages\1 Year Punchlist Acceptance\Sierra Vista West Section 8 - 1-Year Punchlist Completion Letter.docx



Tuesday, January 10, 2023

Mayor Michael Byrum-Bratsen City Council City of Iowa Colony 12003 Iowa Colony Blvd. Iowa Colony, TX 77553

Re: Sierra Vista West Section 8, Water, Sanitary, Drainage and Paving Facilities Recommendation for Approval into One-Year Maintenance Period City of Iowa Colony Project No. CSW 211122-1390 Adico, LLC Project No. 16007-4-377

Dear Mayor and City Council;

On behalf of the City of Iowa Colony, Adico, LLC has completed its final inspection of the Sierra Vista West Section 8 – Water, Sanitary, Drainage and Paving Facilities. The final inspection was completed on April 27, 2022, with all outstanding punch list items addressed on July 22, 2022.

Adico, LLC recommends approval of facilities into the One-Year Maintenance period. The effective date shall be January 23, 2023, if approved by City Council.

In compliance with the City of Iowa Colony Public Works and Engineering Subdivision Acceptance Checklist, please find included in the One-Year Maintenance acceptance package the following items:

- 1. Engineer of Record Certification Letter
- 2. Maintenance Bond
- 3. As-Builts (cover only)

Should you have any questions, please do not hesitate to call our office.

Sincerely, Adico, LLC

TBPE Firm No. 16423

Cc: Kayleen Rosser Robert Hemminger File: 16007-4-377

CERTIFICATION (	OF INFRASTRUCTURE FOR:	
	Sierra Vista West Sec 8	
	(Project Name)	
I,	David Leonard Doran	
	CY CY ID I	

(Name of Licensed Engineer)

a Licensed Professional Engineer in the State of Texas, do hereby certify that all the paving, drainage, sanitary and water infrastructure has been built in compliance with the City of Iowa Colony Engineering Design and Criteria Manual the Engineer of Records Construction Documents. In addition, the infrastructure meets the required specifications based on our field investigation, inspections and evaluation of and approval of testing of infrastructure.

Engineer's Seal

DAVID L. DORAN

91388

CENSE

ONAL ETG

January 3, 2023

TBPE Firm Registration No. F-22671

Engineer's Signature

Elevation Land Solutions

Licensed Engineering Firm Name

2445 Technology Forest Blvd. Suite 200

Address

The Woodlands, TX 77381

City, State and Zip Code

(832) 823-2200

Phone No.

Bond No. 1092434

110-10-00

#### MAINTENANCE BOND

STATE OF TEXAS	Contract Date 10000	
COUNTY OF MONTGOMERY	Date Bond Executed \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	
<del>-</del>		
PRINCIPAL <u>BAY PAVING, LLC</u>		
SURETY The Hanover Insurance Company		
OWNER Astro Sierra Vista GP, LLC		
PENAL SUM OF BOND (in words and figures) Seven Hundred Three Thousand One		
Hundred Twenty-Six Dollars and Zero Cents (\$703,126.00), being 100 percent of the Contract		
Price.		

CONTRACT for Construction of Paving Facilities for Sierra Vista West Sec. 8 for Astro Sierra Vista GP, LLC, Brazoria County, Texas (the "Contract").

KNOW ALL PERSONS BY THESE PRESENTS, that we, Principal and Surety above named, are held and firmly bound unto Owner, its successors and assigns, in the penal sum of the amount stated above, for the payment of which sum well and truly to be made, we bind ourselves and our respective heirs, executors, administrators, officers, directors, shareholders, partners, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, Principal entered into that certain Contract with Owner, which Contract is expressly incorporated herein for all purposes.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION IS SUCH, that if Principal well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work covered by the Contract, including any guaranty or warranty required under the Contract, then this obligation is void; otherwise it is to remain in full force and effect. Should the Principal fail to well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work as required by the Contract in all its terms, the Surety will be liable for all damages, losses, expenses and liabilities that the Owner may suffer in consequence thereof.

The parties intend this maintenance bond to be a common law bond to be constructed in accordance with Texas law.

Surety hereby agrees, for value received, that no change, extension of time, alteration or addition to the terms of the Contract or to work performed under the Contract, or to the plans, specifications or drawings accompanying the Contract, will in any way affect its obligations on this Bond and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder.

The bound parties have executed this instrument pursuant to authority of their respective governing body, to be effective on the same date of the Contract.

This is a One (1) Year Obligation

BAY PAVING, LLC	ATTEST
PRINCIPAL By Name Derek Scardino President	By him Cluz  Name him Cruz  Title Eshmator
Address 28411 Sweetgum Rd.  Magnolia, TX 77354	(SEAL)
The Hanover Insurance Company  SURETY By  Name Francine Hay  Attorney-in-Fact	ATTEST  By Kourtney Reece  Name Kourtney Reece  Witness
(SEAL)	Physical Address: 10375 Richmond Avenue, Suite 1050 Houston, TX 77042  Mailing Address: 10375 Richmond Avenue, Suite 1050 Houston, TX 77042  Telephone: 346-280-6740
Local Recording Agent Personal Identification Nu  1446582	mber:
Agency Name: Marsh & McLennan Agency L	LC
Agency Address 2500 City West Blvd, Suite 24	400, Houston, TX 77042
Agency Telephone 713-780-6100	

Surety must attach its original Power of Attorney to this Bond.

#### CERTIFICATE AS TO CORPORATE PRINCIPAL

I, Mim Cruz Principal in the Bond; that Deren SC	, certify that I am the secretary of the corporation named as
Principal in the Bond: that Dereh 50	who signed the Bond on behalf of
Principal, was then Wesident	of the corporation; that I know his or
her signature, and his or her signature is gen	nuine; and that the Bond was duly signed for and on behalf
of the corporation by authority of its govern	ning body.
Kim Chuz	(Corporate Seal)
Signature of Corporate Secretary	

ATTACH POWER OF ATTORNEY

## THE HANOVER INSURANCE COMPANY MASSACHUSETTS BAY INSURANCE COMPANY CITIZENS INSURANCE COMPANY OF AMERICA

#### **POWER OF ATTORNEY**

THIS Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

#### KNOW ALL PERSONS BY THESE PRESENTS:

That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, (hereinafter individually and collectively the "Company") does hereby constitute and appoint,

Roxanne G. Brune, David R. Groppell, Edward L. Moore, Beverly A. Ireland, Sharen Groppell, Francine Hay, Sharon Cavanaugh, Sue Kohler, James Wynne Tomforde, Kurt Risk and/or Gloria M. Villa

Of Elsey & Associates AND Marsh & McLennan, Houston, Texas each individually, if there be more than one named, as its true and lawful attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, any and all surety bonds, recognizances, undertakings, or other surety obligations. The execution of such surety bonds, recognizances, undertakings or surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company, in their own proper persons. Provided however, that this power of attorney limits the acts of those named herein; and they have no authority to bind the Company except in the manner stated and to the extent of any limitation stated below:

Any such obligations in the United States, not to exceed Thirty Five Million and No/100 (\$35,000,000) in any single instance

That this power is made and executed pursuant to the authority of the following Resolutions passed by the Board of Directors of said Company, and said Resolutions remain in full force and effect:

RESOLVED: That the President or any Vice President, in conjunction with any Vice President, be and they hereby are authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as it acts, to execute and acknowledge for and on its behalf as surety, any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons.

RESOLVED: That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile. (Adopted October 7, 1981 – The Hanover Insurance Company; Adopted April 14, 1982 – Massachusetts Bay Insurance Company; Adopted September 7, 2001 – Citizens Insurance Company of America)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this 23rd day of May, 2016.



THE COMMONWEALTH OF MASSACHUSETTS COUNTY OF WORCESTER

) ss.

THE HANOVER INSURANCE COMPANY
MASSACHUSETTS BAY INSURANCE COMPANY
CITIZENS INSURANCE COMPANY OF AMERICA

Robert Thomas, Vice President

THE HANDVER INSURANCE COMPANY
MASSACHUSETTS DAY INSURANCE COMPANY
CITTEEN INSURANCE COMPANY OF AMERICA

On this 23<sup>rd</sup> day of May 2016 before me came the above named Vice Presidents of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.

Dinne J. Mardoo, Notary Public My Commission Espires March 4, 2022

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this

Theodore G. Martinez, Vice President

**CERTIFIED COPY** 



#### **Texas Complaint Notice**

Commercial Lines

#### **IMPORTANT NOTICE**

To obtain information or make a complaint:

You may call The Hanover Insurance Company/ Citizens Insurance Company of America's toll-free telephone number for information or to make a complaint at:

1-800-343-6044

You may also write to The Hanover Insurance Company/ Citizens Insurance Company of America at:

440 Lincoln Street Worcester, MA 01653

You may contact the Texas Department of Insurance to obtain information on companies, coverages, rights or complaints at:

1-800-252-3439

You may write the Texas Department of Insurance:

P. O. Box 149104 Austin, TX 78714-9104 Fax: (512) 475-1771

Web: http://www.tdi.texas.gov

E-mail: ConsumerProtection@tdi.texas.gov

#### PREMIUM OR CLAIM DISPUTES:

Should you have a dispute concerning your premium or about a claim you should contact the agent or the company first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

ATTACH THIS NOTICE TO YOUR POLICY: This notice is for information only and does not become a part or condition of the attached document.

#### **AVISO IMPORTANTE**

Para obtener informacion o para someter una queja:

Usted puede llamar al numero de telefono gratis de The Hanover Insurance Company/Citizens Insurance Company of America's para informacion o para someter una queja al:

1-800-343-6044

Usted tambien puede escribir a The Hanover Insurance Company/Citizens Insurance Company of America al:

440 Lincoln Street Worcester, MA 01653

Puede comunicarse con el Departamento de Seguros de Texas para obtener informacion acerca de companias, coberturas, derechos o quejas al:

1-800-252-3439

Puede escribir al Departamento de Seguros de Texas:

P. O. Box 149104 Austin, TX 78714-9104 Fax: (512) 475-1771

Web: http://www.tdi.texas.gov

E-mail: ConsumerProtection@tdi.texas.gov

#### **DISPUTAS SOBRE PRIMAS O RECLAMOS:**

Si tiene una disputa concerniente a su prima o a un reclamo, debe comunicarse con el agente o la compania primero. Si no se resuelve la disputa, puede entonces comunicarse con el departamento (TDI).

UNA ESTE AVISO A SU POLIZA: Este aviso es solo para proposito de informacion y no se convierte en parte o condicion del documento adjunto.

#### **MAINTENANCE BOND**

Bond No. 4447944

STATE OF TEXAS	Contract Date 1	

COUNTY OF Brazoria Date Bond Executed 1

PRINCIPAL Principal Services, Ltd.

SURETY SureTec Insurance Company

OWNER Brazoria County Municipal Utility District No. 53

PENAL SUM OF BOND (in words and figures) One Million Seventy-Four Thousand Two Hundred Seventeen Dollars and Seven Cents (\$1,074,217.07), being 100 percent of the Contract Price.

CONTRACT for Construction of Water, Sanitary, and Drainage Facilities for Sierra Vista West Sec. 8 for Brazoria County Municipal District No. 53, Brazoria County, Texas (the "Contract").

KNOW ALL PERSONS BY THESE PRESENTS, that we, Principal and Surety above named, are held and firmly bound unto Owner, its successors and assigns, in the penal sum of the amount stated above, for the payment of which sum well and truly to be made, we bind ourselves and our respective heirs, executors, administrators, officers, directors, shareholders, partners, successors, and assigns, jointly and severally, firmly by these presents.

WHEREAS, Principal entered into that certain Contract with Owner, which Contract is expressly incorporated herein for all purposes.

NOW, THEREFORE, THE CONDITIONS OF THIS OBLIGATION IS SUCH, that if Principal well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work covered by the Contract, including any guaranty or warranty required under the Contract, then this obligation is void; otherwise it is to remain in full force and effect. Should the Principal fail to well and truly repair any and all defects in the work occasioned by or resulting from defects in materials furnished by, or workmanship of, the Principal in performing the work as required by the Contract in all its terms, the Surety will be liable for all damages, losses, expenses and liabilities that the Owner may suffer in consequence thereof.

The parties intend this maintenance bond to be a common law bond to be constructed in accordance with Texas law.

Surety hereby agrees, for value received, that no change, extension of time, alteration or addition to the terms of the Contract or to work performed under the Contract, or to the plans, specifications or drawings accompanying the Contract, will in any way affect its obligations on this Bond and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder.

The bound parties have executed this instrument pursuant to authority of their respective governing body, to be effective on the same date of the Contract.

Principal Services, Ltd.	ATTEST
PRINCIPAL By	By Buildun Buldun
Name Kevin Burns	Name Britany Baldin
Title COO	Title Controller
Address 27080 Mandell Rd.	
Cleveland, Texas 77328	(SEAL)
SureTec Insurance Company SURETY By Helly ff wash	ATTEST By
Name Kelly J. Brooks	Name Travis J. Robles
Title Attorney-in-Fact	Title Account Manager
(SEAL)	Physical Address: 2103 CityWest Blvd. Suite 1300 Houston, Texas 77042  Mailing Address: 2103 CityWest Blvd. Suite 1300 Houston, Texas 77042
	Telephone: 866-732-0099
Local Recording Agent Personal Identification Num 811197	mber:
Agency Name: Southern American Insurance Agence	cy
Agency Address 13823 Schmidt Rd. Cypress, Texas	<u>s 7</u> 7429
Agency Telephone 281-890-9294	

Surety must attach its original Power of Attorney to this Bond.

#### CERTIFICATE AS TO CORPORATE PRINCIPAL

I,	certify that I am the secretary of the corporation named as
Principal in the Bond; that	, who signed the Bond on behalf of
Principal, was then	of the corporation; that I know his or
her signature, and his or her signature of the corporation by authority of its	e is genuine; and that the Bond was duly signed for and on behalf governing body.
	(Corporate Seal)
Signature of Corporate Secretary	

ATTACH POWER OF ATTORNEY

#### JOINT LIMITED POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That SureTec Insurance Company, a Corporation duly organized and existing under the laws of the State of Texas and having its principal office in the County of Harris, Texas and Markel Insurance Company (the "Company"), a corporation duly organized and existing under the laws of the state of Illinois, and having its principal administrative office in Glen Allen, Virginia, does by these presents make, constitute and appoint:

C. A. McClure, Kelly J. Brooks, Kenneth L. Meyer, Michelle Ulery

Their true and lawful agent(s) and attorney(s)-in-fact, each in their separate capacity if more than one is named above, to make, execute, seal and deliver for and on their own behalf, individually as a surety or jointly, as co-sureties, and as their act and deed any and all bonds and other undertaking in suretyship provided; however, that the penal sum of any one such instrument executed hereunder shall not exceed the sum of:

Fifty Million and 00/100 Dollars (\$50,000,000.00)

This Power of Attorney is granted and is signed and sealed under and by the authority of the following Resolutions adopted by the Board of Directors of SureTec Insurance Company and Markel Insurance Company:

"RESOLVED, That the President, Senior Vice President, Vice President, Assistant Vice President, Secretary, Treasurer and each of them hereby is authorized to execute powers of attorney, and such authority can be executed by use of facsimile signature, which may be attested or acknowledged by any officer or attorney, of the company, qualifying the attorney or attorneys named in the given power of attorney, to execute in behalf of, and acknowledge as the act and deed of the SureTec Insurance Company and Markel Insurance Company, as the case may be, all bond undertakings and contracts of suretyship, and to affix the corporate seal thereto."

IN WITNESS WHEREOF, Markel Insurance Company and SureTec Insurance Company have caused their official seal to be hereunto affixed and these presents to be signed by their duly authorized officers on the 8th day of January . 2020 .

SureTec Insurance Company

Michael C. Keimig, President

Commonwealth of Virginia County of Henrico SS:

Markel Insurance Company

Robin Russo, Senior Vice President

On this 8th day of January ,2020 A. D., before me, a Notary Public of the Commonwealth of Virginia, in and for the County of Henrico, duly commissioned and qualified, came THE ABOVE OFFICERS OF THE COMPANIES, to me personally known to be the individuals and officers described in, who executed the preceding instrument, and they acknowledged the execution of same, and being by me duly sworn, disposed and said that they are the officers of the said companies aforesaid, and that the seals affixed to the proceeding instrument are the Corporate Seals of said Companies, and the said Corporate Seals and their signatures as officers were duly affixed and subscribed to the said instrument by the authority and direction of the said companies, and that Resolutions adopted by the Board of Directors of said Companies referred to in the preceding instrument is now in force.

IN TESTIMONY WHEREOF, I have hereunto set my hand, and affixed my official sear at the County of Henrico, the day and year first above written. O

WY COMMISSION NUMBER 7083968 Donna Donavant, Notary Public My commission expires 1/31/2023

We, the undersigned Officers of SureTec Insurance Company and Market foregoing is a full, true and correct copy is still in full force and effect and has not been revoked

IN WITNESS WHEREOF, we have hereunto set our hands, and affixed the Seals of said Companies, on the

Markel Insurance Company

Richard R. Grinnan, Vice President and Secretary

#### **SureTec Insurance Company**

# IMPORTANT NOTICE Statutory Complaint Notice/Filing of Claims

To obtain information or make a complaint: You may call the Surety's toll free telephone number for information or to make a complaint or file a claim at: 1-866-732-0099. You may also write to the Surety at:

SureTec Insurance Company 9737 Great Hills Trail, Suite 320 Austin, TX 78759

You may contact the Texas Department of Insurance to obtain information on companies, coverage, rights or complaints at 1-800-252-3439. You may write the Texas Department of Insurance at:

PO Box 149104 Austin, TX 78714-9104 Fax#: 512-490-1007 Web: http://www.tdi.texas.gov

Email: ConsumerProtection@tdi.texas.gov

PREMIUM OR CLAIMS DISPUTES: Should you have a dispute concerning your premium or about a claim, you should contact the Surety first. If the dispute is not resolved, you may contact the Texas Department of Insurance.

DEVELOPER: LAND TEJAS SIERRA VISTA WEST, L.L.C. 2450 FONDREN ROAD, SUITE 210 HOUSTON, TEXAS 77063 (713)783-6702

Sheet Number Sheet Title

CONSTRUCTION OF WATER, SANITARY, DRAINAGE, AND PAVING FACILITIES **FOR** 

# SIERRA VISTA WEST SEC. 8

**BRAZORIA COUNTY M.U.D. NO. 53** BRAZORIA COUNTY, TX PROJECT NO. 610.020023.00

# BELTWAY 8

# **ISSUED FOR** CONSTRUCTION

Issue Date - 12/10/2021

### TITLE SHEET & SHEET INDEX GENERAL NOTES WATER & SANITARY OVERALL DRAINAGE OVERALL DRAINAGE CALCULATIONS GRADING OVERALL STORM WATER POLLUTION PREVENTION PLAN TRAFFIC SIGNAGE & PAVING MARKINGS HOMEWOOD POINT LANE TEMPLE GROVE DRIVE (STA 7+00 TO 14+50) TEMPLE GROVE DRIVE (STA 14+50 TO 18+50) SIERRA VIEW LANE TALLAC TERRACE DRIVE AMADOR PEAK DRIVE OUTFALL WATERLINE DETAILS I WATERLINE DETAILS II SANITARY SEWER DETAILS I SANITARY SEWER DETAILS II SANITARY SEWER DETAILS III STORM SEWER DETAILS I STORM SEWER DETAILS II STORM SEWER DETAILS III STORM WATER POLLUTION PREVENTION DETAILS I STORM WATER POLLUTION PREVENTION DETAILS II PAVING DETAILS I PAVING DETAILS II PAVING DETAILS III PAVING DETAILS IV

DRAINAGE AREA SERVICE MAP

INDEX OF SHEETS

CR 81 CR 81 CR 57 CR 57 CR 57 PROJECT LOCATION **I** CR 56 CR 64 **BCMUD 53 SIERRA** DUKE RD **VISTA WEST** DEVELOPMENT HAYE CREEK RD CR 63 BRAZORIA KEY MAP: 692 J & N ZIP CODE 77422 LOCATION MAP

**Record Drawings** 

**BENCHMARKS:** 

SOURCE BENCHMARK:

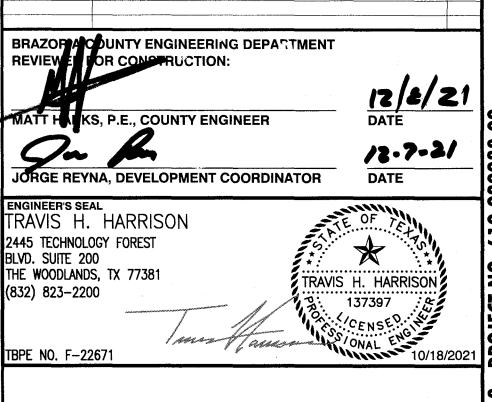
LOCATED IN THE MEDIAN OF S.H. 288 APPROXIMATELY 125 FEET +/- SOUTH

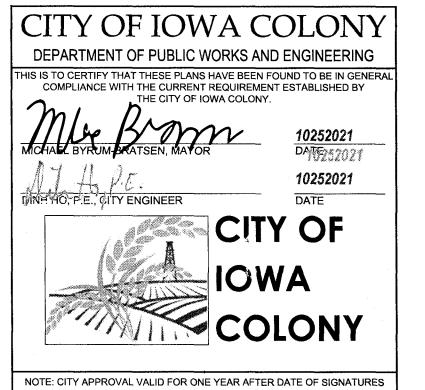
ELEVATION = 54.34 FEET, NAVD 88 (1991 ADJUSTMENT)

FLOODPLAIN INFORMATION:

ACCORDING TO MAP Nos. 48039C0115K OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY'S FLOOD INSURANCE RATE MAPS FOR BRAZORIA

COUNTY, DATED DECEMBER 30, 2020, THE SUBJECT TRACT IS SITUATED WITHIN: UNSHADED ZONE "X"; DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 500-YEAR FLOOD PLAIN. THIS FLOOD STATEMENT DOES NOT IMPLY THAT THE PROPERTY OR STRUCTURES THEREON WILL BE FREE FROM FLOODING OR FLOOD DAMAGE. ON RARE OCCASIONS FLOODS CAN AND WILL OCCUR AND FLOOD HEIGHTS MAY BE INCREASED BY MAN-MADE OR NATURAL CAUSES. THIS FLOOD STATEMENT SHALL NOT CREATE LIABILITY ON THE PART OF THE





DSN: TJS DATE: OCT 2021 SHEET 1

LEVATION LAND SOLUTIONS - SIERRA VISTA WEST SEC

APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT #5 Jarrod D. Aden, P.E., C.F.M District Engineer Note: Project field startup will start within 365 calendar days from date here shown. Continuous and reasonable field site work is expected.

11-29-21

BCDD 5 I.D. B210053

ONE-CALL NOTIFICATION SYSTEM CALL BEFORE YOU DIG!!! (713) 223-4567 (In Houston) (New Statewide Number Outside Houston)

1-800-545-6005

CONTRACTOR SHALL NOTIFY THE CITY OF IOWA COLONY C/O ADICO, LLC (DINH HO, P.E. AT 832-895-1093, INSPECTIONS@ADICO-LLC.COM) AND BRAZORIA COUNTY AT <u>ENGINEER-CONSTRUCTION@BRAZORIA-COUNTY.COM</u> 48 HOURS BEFORE COMMENCING WORK.

ELEVATION LAND SOLUTIONS IS NOT RESPONSIBLE FOR THE SAFETY OF ANY PARTY AT OR ON THE CONSTRUCTION SITE. SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND ANY OTHER PERSON OR ENTITY PERFORMING WORK OR SERVICES. NEITHER THE OWNER NOR ENGINEER ASSUMES ANY RESPONSIBILITY FOR THE JOB SITE SAFETY OF PERSONS ENGAGED IN THE WORK OR THE MEANS OR METHODS OF CONSTRUCTION.



land solutions **TBPE REGISTRATION NUMBER F-22671**