ADICO
CONSULTING ENGINEERS

Monday, October 5, 2026

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

Re: Baird Boulevard Phase I – Storm and Paving Facilities
Recommendation for Final Approval of Facilities
City of Iowa Colony Project No. 2285
Adico, LLC Project No. 16007-4-433

Dear Mayor and City Council:

On behalf of the City of Iowa Colony, Adico, LLC reviewed the request for Final Approval of Baird Boulevard Phase I – Storm and Paving Facilities.

City Council approved the project into the One Year Maintenance Period on August 12, 2024. Adico attended a final reinspection on September 9, 2026, with all outstanding punch list items addressed on October 2, 2026. Therefore, Adico, LLC recommends Final Approval of Facilities, effective October 19, 2026, 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

Dinh V. Ho, P.E.
TBPE Firm No. 16423

Cc: Kayleen Rosser
Dr. Tarron Richardson
File: 16007-4-433

ELEVATION
land solutions

September 15, 2026

Mr. Dinh Ho, P.E
City of Iowa Colony
c/o Adico, LLC
205 E. Edgewood Drive
Friendswood, Texas 77546

Re: Final Inspection – Punchlist Completion
Construction of Water, Sanitary, Drainage, and Paving Facilities for
Ames Blvd Phase II and Baird Blvd Phase I

Mr. Dinh 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 2, 2025, with the appropriate municipal authority representatives present. The results of this inspection were recorded and are available for your reference upon request.

As of September 9, 2026, 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

David L. Doran, P.E., CCM
Senior Construction Management Director, Partner

STATE OF TEXAS
DAVID L. DORAN
91388
LICENSED
PROFESSIONAL ENGINEER

DLD/js

P:\020 Sierra Vista West Development\029 Baird Blvd Ph. 1\Construction\Drainage Facilities\COIC and BC Acceptance\1-Year Acceptance\Ames Blvd Phase II & Baird Blvd Phase I - 1-Year Punchlist Completion Letter.docx

ADICO
CONSULTING ENGINEERS

Wednesday, August 7, 2024

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

Re: Baird Boulevard Phase I – Storm and Paving Facilities
Recommendation for Conditional Approval into One-Year Maintenance Period
City of Iowa Colony Project No. 2285
Adico, LLC Project No. 16007-4-433

Dear Mayor and City Council:

On behalf of the City of Iowa Colony, Adico, LLC has completed its final inspection of Baird Boulevard Phase I – Storm and Paving Facilities. The final inspection was completed on November 28, 2023, with all outstanding punch list items addressed on January 31, 2024.

Based on our review of the closeout documents provided, Adico, LLC recommends approval of Baird Boulevard Phase I – Storm and Paving Facilities into the One-Year Maintenance Period. The approval is subject to project approval by Brazoria County Commissioner's Court. The maintenance period shall be effective on the date of Brazoria County Commissioner's Court approval, if approved by City Council. Engineer of Record shall provide approval from commissioner's court.

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. Brazoria County Bond No. 108042471
3. As-Builts (cover only)

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

Sincerely,
Adico, LLC

Dinh Ho, P.E.

Dinh V. Ho, P.E.
TBPE Firm No. 16423

Cc: Kayleen Rosser
Robert Hemminger
File: 16007-4-433

BOND

NO. 108042471

THE STATE OF TEXAS §
§ KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF BRAZORIA §

THAT WE, Northtex Construction, LLC & Astro Sierra Vista West, LLC, whose *(street address/phone)* is 15331 Ella Blvd., Houston, TX 77090 / 2450 Fondren Road, Suite 210, Houston, TX 77063, hereinafter called the Principal, and (surety) Travelers Casualty and Surety Company of America, a Corporation existing under and by virtue of the laws of the State of Connecticut, and authorized to do an indemnifying business in the State of Texas, and whose principal office is located at *(street address/phone)* One Tower Square, Hartford, CT 06183, whose officer residing in the State of Texas, authorized to accept service in all suits and actions brought within said State is *(name/office)* Greg Michels, and whose *(street address/phone)* 4650 Westway Park Blvd., Houston, TX 77041,

hereinafter called the Surety; are held and firmly bound unto L.M. Matt Sebesta, Jr. County Judge of Brazoria County, Texas or his successors in office, in the full sum of One Million Two Hundred Twenty-Five Thousand Five Hundred Fifty Eight and 19/100 Dollars ($ 1,225,558.19) current, lawful money of the United States of America, to be paid to said L.M. Matt Sebesta, Jr., County Judge of Brazoria County, Texas, or his successors in office, to which payment well and truly to be made and done, we, the undersigned, bind ourselves and each of us, our heirs, executors, administrators, successors, assigns and legal representatives, jointly and severally, by these presents.

WHEREAS, the said Principal is the owner of the following Subdivision(s):

Baird Boulevard Phase 1 located in Brazoria County, Texas; and

WHEREAS, the Commissioners Court of Brazoria County, Texas, has promulgated certain rules, regulations and requirements relating to Subdivisions in Brazoria County, Texas, as more specifically set out in "Brazoria County Regulations of Subdivisions" as amended; same being made a part hereof for all purposes, as though fully set out herein; wherein it is provided, among other things, that the owner of a Subdivision will construct the roads, streets, bridges and drainage in the right-of-way depicted on the plat thereof, in accordance with the specifications set out therein, and maintain such roads, streets, bridges and drainage in the right-of-way until such time as said roads, streets, bridges and drainage in the right-of-way have been approved by the County Engineer and accepted for maintenance by the Commissioners Court of Brazoria County, Texas (or in the case of subdivisions, streets or roads designated as

private in the plat approved by the County Engineer and accepted by the Homeowners Association).

It is further stipulated and understood that the approval of the map or plat of the above named Subdivision(s) is conditioned upon and subject to the strict compliance by the Principal herein with the aforesaid specifications, and that the terms of said specifications, including all deletions, additions, changes or modifications of any kind or character, constitute a contract between the County of Brazoria and Principal; and it is understood by the Principal that the approval of said map or plat of the above Subdivision(s) was obtained only by the undertaking of the Principal to so comply with the said regulations and specifications within a reasonable time, as set by the Commissioners Court of Brazoria County, Texas, and that without such undertaking such approval would have not been granted.

NOW THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bounded Principal, his, her, their, or its heirs, executors, administrators, successors, assigns, and legal representatives, and each and every one of them to do in all things well and truly observe, perform, fulfill, keep and comply with all and singular the rules, regulations, requirements and specifications above referred to, including any deletions, additions, changes or modifications of any kind or character, in the construction and maintenance of all roads, streets, bridges and drainage in the right-of-way in the above named Subdivision(s) and that upon approval of the construction of said roads, streets, bridges and drainage in the right-of-way by the County Engineer, and upon the approval of such maintenance by the County Engineer, and upon acceptance of such roads, streets, bridges and drainage in the right-of-way by the Commissioners Court of Brazoria County, Texas, then this obligation to be void and of no force and effect.

The Principal and Surety hereon each agree, bind and obligate themselves to pay L.M. Matt Sebesta, Jr., County Judge of Brazoria County, State of Texas, or his successors in office, for the use and benefit of Brazoria County, all loss or damages to it occasioned by reason of the failure of the Principal to comply strictly with each and every provision contained in the rules, regulations, requirements and specifications above referred to relating to the construction and maintenance of roads, streets, bridges and drainage in the right-of-way in the above named Subdivision(s), and further agree, bind and obligate themselves to defend, save and keep harmless the County of Brazoria from any and all damages, expenses, and claims of every kind and character which the County of Brazoria may suffer, directly or indirectly, as a result of the Principal's failure to comply with the rules, regulations and specifications relating to the construction and maintenance of the roads, streets, bridges and drainage in the right-of-way in the above named Subdivision(s).

The word Principal when used herein means, Principal or Principals whether an individual, individuals, partnership, corporation, or other legal entity having the capacity to contract. The words Roads, Streets, Bridges and Drainage in the right-of-way used herein mean each and every road, street, bridge and drainage in the right-of-way in said Subdivision(s). The word Maintenance as used herein means all needful, necessary and proper care and repair from completion of the roads or streets and approval thereof by the County Engineer until acceptance of the roads and streets by the Commissioners Court. The word Surety when used herein means Surety or Sureties, and it is understood by the parties that any and all liabilities of any kind or character assumed or imposed upon the Principal by the terms hereof extends in full force and vigor to each and every Surety jointly and severally.

In the event of suit hereunder, such suit shall be brought in Brazoria County, Texas. EXECUTED this 25th day of June, 2024.

ATTEST:

Alexandra Alvarez

Name: Alexandra Alvarez

Title: Contract Administrator

Principal: Northtex Construction, LLC

By: Garci

Name: Ruben Garcia

Title: President

Astro Sierra Vista West, LLC

By: _____

Name:

Title:

Surety: Travelers Casualty and Surety Company of America

By: _____

Name: Richard Covington

Title: Attorney-in-Fact

(Surety to Attach Power of Attorney)

TRAVELERS

Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Marc W. Boots, Vickie Lacy, Susan Golla, Maria D. Zuniga, Richard Covington, Joseph R. Aulbert, Ashley Koletar, Heather Noles, Stephanie Moore Harold, Dylan Young, Ryan Varela, and Melanie Salinas of Houston, Texas,** their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on,
behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April, 2021.**

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA HARTFORD CONN. | TRAVELERS CASUALTY AND SURETY COMPANY HARTFORD, CONN. | ST. PAUL FIRE AND MARINE INSURANCE COMPANY CORPORATE SEAL

State of Connecticut

By: _____
Robert L. Raney, Senior Vice President

City of Hartford ss.

On this the **21st** day of **April, 2021**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June, 2026**

ANNA P. NOWIK NOTARY PUBLIC CONNECTICUT

_____
Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 25th day of June, 2024.

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA HARTFORD CONN. | TRAVELERS CASUALTY AND SURETY COMPANY HARTFORD, CONN. | ST. PAUL FIRE AND MARINE INSURANCE COMPANY CORPORATE SEAL

_____
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

RIDER

To be attached to bond known as Bond No. 108042471

issued by Travelers Casualty and Surety Company of America (as Surety),

in the amount of $1,225,558.19

effective June 25, 2024

on behalf of Northtex Construction, LLC & Astro Sierra Vista West, LLC

in favor of L.M. Matt Sebesta, Jr., County Judge of Brazoria County, Texas

In consideration of the premium charged for the above bond, it is mutually understood and agreed by the Principal and the Surety that:

The Bond Amount is hereby changed:

From: One Million Two Hundred Twenty Five Thousand Five Hundred Fifty Eight and 19/100 Dollars ($1,225,558.19)

To: Four Hundred Sixty Five Thousand Two Hundred Eighty Five and 20/100 Dollars ($465,285.20)

All other terms, limitations, and conditions of said bond except as herein expressly modified shall remain unchanged.

This rider shall be effective as of the 25th day of June, 2024.

Signed, sealed and dated the 2nd day of July, 2024.

Northtex Construction, LLC

By: _____

Astro Sierra Vista West, LLC

By: _____

Travelers Casualty and Surety Company of America

By: _____
Vickie Lacy, Attorney-in-Fact

TRAVELERS	Travelers Casualty and Surety Company of America Travelers Casualty and Surety Company St. Paul Fire and Marine Insurance Company

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Marc W. Boots, Vickie Lacy, Susan Golla, Maria D. Zuniga, Richard Covington, Joseph R. Aulbert, Ashley Koletar, Heather Noles, Stephanie Moore Harold, Dylan Young, Ryan Varela, and Melanie Salinas of Houston, Texas,** their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on,
behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **21st** day of **April**, **2021.**

State of Connecticut

By: _____
Robert L. Raney, Senior Vice President

City of Hartford ss.

On this the **21st** day of **April**, **2021**, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of each of the Companies, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of said Companies by himself as a duly authorized officer.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, **2026**

_____
Anna P. Nowik, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of each of the Companies, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of each of the Companies, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 2nd day of July, 2024

_____
Kevin E. Hughes, Assistant Secretary

To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.

CERTIFICATION OF INFRASTRUCTURE FOR:

AMES BLVD PH II AND BAIRD BLVD PH I

(Project Name)

I, David Leonard Doran,

(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

TBPELS Firm Registration No. F-22671

May 15, 2024

Engineer's Signature

Elevation Land Solutions

Licensed Engineering Firm Name

9709 Lakeside Blvd. Suite 200

Address

The Woodlands, TX 77381

City, State and Zip Code

(832) 823-2200

Phone No.

APPROVED, ADICO, LLC, 12142022

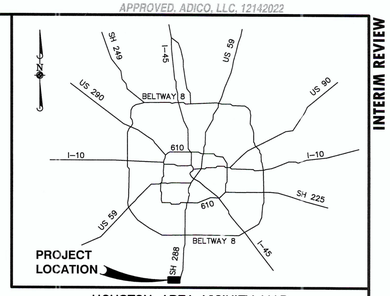
INTERIM REVIEW

DEVELOPER: ASTRO SIERRA VISTA, LP
2450 FONDREN ROAD, SUITE 210
HOUSTON, TEXAS 77063
(713)783-6702

CONSTRUCTION OF DRAINAGE, AND PAVING FACILITIES FOR

BAIRD BOULEVARD PHASE 1

BRAZORIA COUNTY M.U.D. NO. 53
BRAZORIA COUNTY, TX
PROJECT NO. 610.020.029.00



HOUSTON AREA VICINITY MAP
N.T.S.

INDEX OF SHEETS

SHEET NO.	SHEET TITLE
1	TITLE SHEET
2	GENERAL NOTES
3	PROJECT OVERALL
4	DRAINAGE OVERALL
5	DRAINAGE CALCULATIONS
6	GRADING OVERALL
7	STORM WATER POLLUTION PREVENTION PLAN
8	PHASING PLAN
9	TRAFFIC SIGNAGE & PAVING MARKING OVERALL
10	BAIRD BOULEVARD PH I (STA 0+00 TO 3+50)
11	BAIRD BOULEVARD PH I (STA 3+50 TO 8+50)
12	BAIRD BOULEVARD PH I (STA 8+50 TO 12+50)
13	BAIRD BOULEVARD PH I PROFILE (STA 8+50 TO 12+50)
14	EXTREME EVENT OVERFLOW & OUTFALL
15	BAIRD BOULEVARD PH I (STA 12+50 TO 16+50)
16	BAIRD BOULEVARD PH I (STA 16+50 TO 19+50)
17	BAIRD BOULEVARD PH I (STA 19+50 TO 24+50)
18	BAIRD BOULEVARD PH I (STA 24+50 TO 28+50)
19	BAIRD BOULEVARD PH I (STA 28+50 TO 32+50)
20	BAIRD BOULEVARD PH I (STA 32+50 TO 36+50)
21	BAIRD BOULEVARD PH I (STA 36+50 TO 40+00)
22	BAIRD BOULEVARD PH II (STA 0+00 TO 4+50)
23	BAIRD BOULEVARD PH II (STA 4+50 TO 8+50)
24	BAIRD BOULEVARD PH II (STA 8+50 TO 12+50)
25	BAIRD BOULEVARD PH II PROFILE (STA 8+50 TO 12+50)
26	BAIRD BOULEVARD PH II (STA 12+50 TO 16+50)
27	BAIRD BOULEVARD PH II (STA 16+50 TO 19+50)
28	BAIRD BOULEVARD PH II (STA 19+50 TO 24+50)
29	BAIRD BOULEVARD PH II (STA 24+50 TO 28+50)
30	BAIRD BOULEVARD PH II (STA 28+50 TO 32+50)
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33	STORM SEWER DETAILS I
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39	PAVING DETAILS I
40	PAVING DETAILS II
41	PAVING DETAILS III
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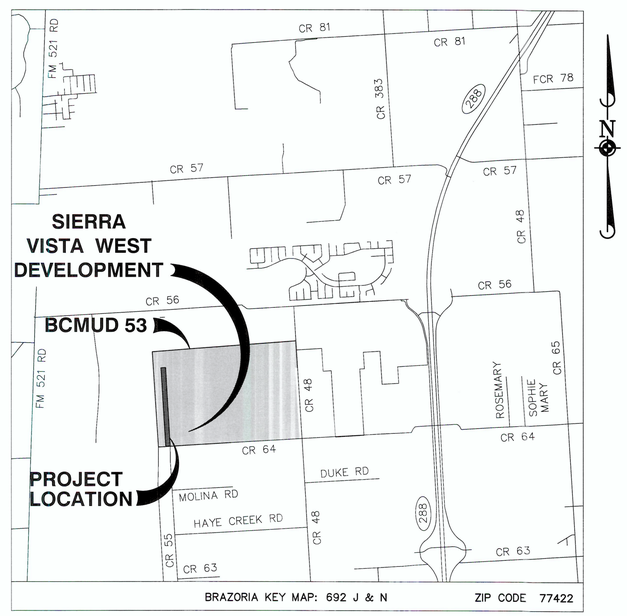

LOCATION MAP
1"=1/4 mile

BENCHMARKS:

SOURCE BENCHMARK:

ELEVATIONS SHOWN HEREON ARE BASED ON TXDOT MONUMENT HV-79C LOCATED IN THE MEDIAN OF S.H. 288 APPROXIMATELY 125 FEET +/- SOUTH OF C.R. 56 WITH A PUBLISHED ELEVATION OF 49.31 FEET, NAVD 88, 1991 ADJUSTMENT.

TEMPORARY BENCHMARK:

T.B.M. "A" BEING A SET "PK" NAIL IN ASPHALT LOCATED AT THE CENTERLINE INTERSECTION OF COUNTY ROAD 48 AND COUNTY ROAD 64.

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 JUNE 5, 1989, 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 SURVEYOR.

DATE	REVISION	APP.

SIGN HERE

BRAZORIA COUNTY ENGINEERING DEPARTMENT
REVIEWED FOR CONSTRUCTION:

MATT HANKS, P.E., COUNTY ENGINEER — DATE 12/21/22

JORGE REYNA, DEVELOPMENT COORDINATOR — DATE 12-15-22

ENGINEER'S SEAL
DE H. NGUYEN
2445 TECHNOLOGY FOREST BLVD. SUITE 200
THE WOODLANDS, TX 77381
(832) 823-2200

STATE OF TEXAS — DE H. NGUYEN — 129536 — LICENSED PROFESSIONAL ENGINEER

12/05/2022

TBPE NO. F-22671

CITY OF IOWA COLONY
DEPARTMENT OF PUBLIC WORKS AND ENGINEERING

THIS IS TO CERTIFY THAT THESE PLANS HAVE BEEN FOUND TO BE IN GENERAL COMPLIANCE WITH THE CURRENT REQUIREMENT ESTABLISHED BY THE CITY OF IOWA COLONY.

MICHAEL BYRUM-BRATSEN, MAYOR — DATE 121420222

DINH HO, P.E., CITY ENGINEER — DATE 12142022

CITY OF IOWA COLONY

NOTE: CITY APPROVAL VALID FOR ONE YEAR AFTER DATE OF SIGNATURES

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 ENGINEER-CONSTRUCTION@BRAZORIA-COUNTY.COM 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.

ELEVATION
land solutions
TBPE REGISTRATION NUMBER F-22671

RECORD DRAWING
04/15/2024
THIS PROJECT WAS CONSTRUCTED IN GENERAL CONFORMANCE WITH THESE PLANS, AND ELEVATIONS ON THESE DRAWINGS REPRESENT WHAT WAS CONSTRUCTED WITHIN ENGINEERING TOLERANCES.

PM: DN DFT: DO
DSN: SW DATE: JULY 2022

P:\020 Sierra Vista West Development\029 Baird Blvd Ph. 1\dwg_Plan Set Drawings\1 - TITLE AND INDEX OF SHEETS.dwg

ELEVATION LAND SOLUTIONS - BAIRD BOULEVARD PH. 1 - PROJECT NO. 610.020.029.00