

Friday, May 31, 2024

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

Re: Merdiana Section 35A – Water Distribution and Wastewater Collection Facilities  
Brazoria County Municipal Utility District No. 55  
Recommendation for Approval into One Year Maintenance Period  
City of Iowa Colony Project No. Iworq 3442  
Adico, LLC Project No. 16007-4-488

Dear Mayor Kennedy and City Council:

On behalf of the City of Iowa Colony, Adico, LLC has completed its final inspection of Meridiana Section 35A– Water Distribution and Wastewater Collection Facilities. The final inspection was held May 23, 2024, and all punch list items complete on May 28, 2024.

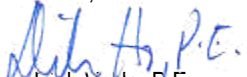
Based on our review of the closeout documents provided, Adico, LLC recommends approval of Meridiana Section 35A - Water Distribution and Wastewater Collection Facilities into the One-Year Maintenance Period. The maintenance period shall be effective June 10, 2024, if approved by City Council.

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

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

Cc: Kayleen Rosser  
Robert Hemminger  
File: 16007-4-488

## CERTIFICATION OF INFRASTRUCTURE FOR:

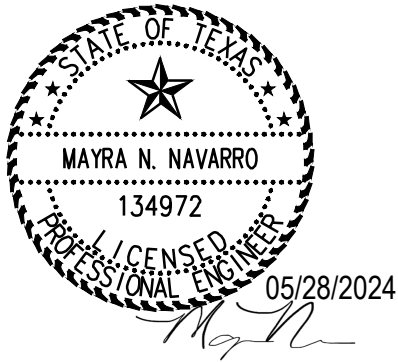
Meridiana, Section Thirty Five-A

(Project Name)

I, Mayra Navarro, P.E

(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**Engineer's Signature  
EHRA

Licensed Engineering Firm Name

10011 Meadowglen Lane

Address

Houston, Texas 77042

City, State and Zip Code

713-784-4500

Phone No.

**CITY OF IOWA COLONY  
MAINTENANCE BOND**

1. The following terms shall have the following meanings in this document:

a. Bond Number: GS24800082

b. Principal: Rodriguez Construction Group, LLC

c. Surety:

Name: The Gray Casualty & Surety Company

State Where Surety is Incorporated: Louisiana

d. Obligee(s): Brazoria County Municipal Utility District No. 55 and the City of Iowa Colony; and the City of Iowa Colony, Texas (If the Principal contracted directly with a general contractor rather than with the City of Iowa Colony, then list that general contractor here. If the Principal contracted directly with the City of Iowa Colony, then the City of Iowa Colony is the only Obligee, so leave this line blank.)

If there is more than one Obligee, then the terms "Obligee" and "Obligees" shall mean any and all Obligees hereunder, jointly and severally.

e. Contract: The Contract described as follows:

Date: \_\_\_\_\_

Parties: Rodriguez Construction Group, LLC and the City of Iowa Colony

Subdivision involved: Meridiana Section Thirty Five-A

General subject matter (e.g. drainage, excavation, grading, paving, utilities, etc.):  
Water Distribution, Wastewater Collection, Storm Water Facilities and Paving to serve Meridiana Section Thirty Five-A

This description of the subject matter is intended only to identify the Contract and shall not be construed to restrict the scope of the Contract.

f. Bond Amount: \$2,641,111.00

g. Maintenance Period:

Starting Date of Maintenance Period: \_\_\_\_\_

(Fill in **date of completion and acceptance** of the work performed or required to be performed under the Contract.)

Ending Date of Maintenance Period: two years after the Starting Date

- h. Covered Defect: Any defect in the work or materials provided or required to be provided by Contractor under the Contract, provided that such defect develops during or before the Maintenance Period, and provided that such defect is caused by defective or inferior materials or workmanship.

2. Principal has entered into the Contract.

3. Principal, as Principal, and Surety, a corporation duly licensed to do business in the State of Texas, as Surety, are held and firmly bound unto Obligor, in the penal sum of the Bond Amount, and we hereby bind ourselves and our heirs, executors, administrators, and assigns, jointly and severally, to the payment of such Bond Amount.

4. The condition of this obligation is that if the Principal shall remedy without cost to the Obligor any Covered Defect, then this obligation shall be null and void; otherwise, this obligation shall be and remain in full force and effect.

5. However, any suit under this bond must be commenced no later than one year after the expiration date of the Maintenance Period.

6. If there is more than Obligor under this bond, then the Bond Amount applies to the Surety's aggregate liability to all Obligors.

DATED: \_\_\_\_\_

SURETY:

The Gray Casualty & Surety Company

By:   
Signature

Jillian O'Neal  
Print or Type Signer's Name

Attorney-in-Fact  
Signer's Title

PRINCIPAL:

Rodriguez Construction Group, LLC

By:   
Signature

Roy Rodriguez  
Print or Type Signer's Name

President  
Signer's Title

**ATTACH POWER OF ATTORNEY**

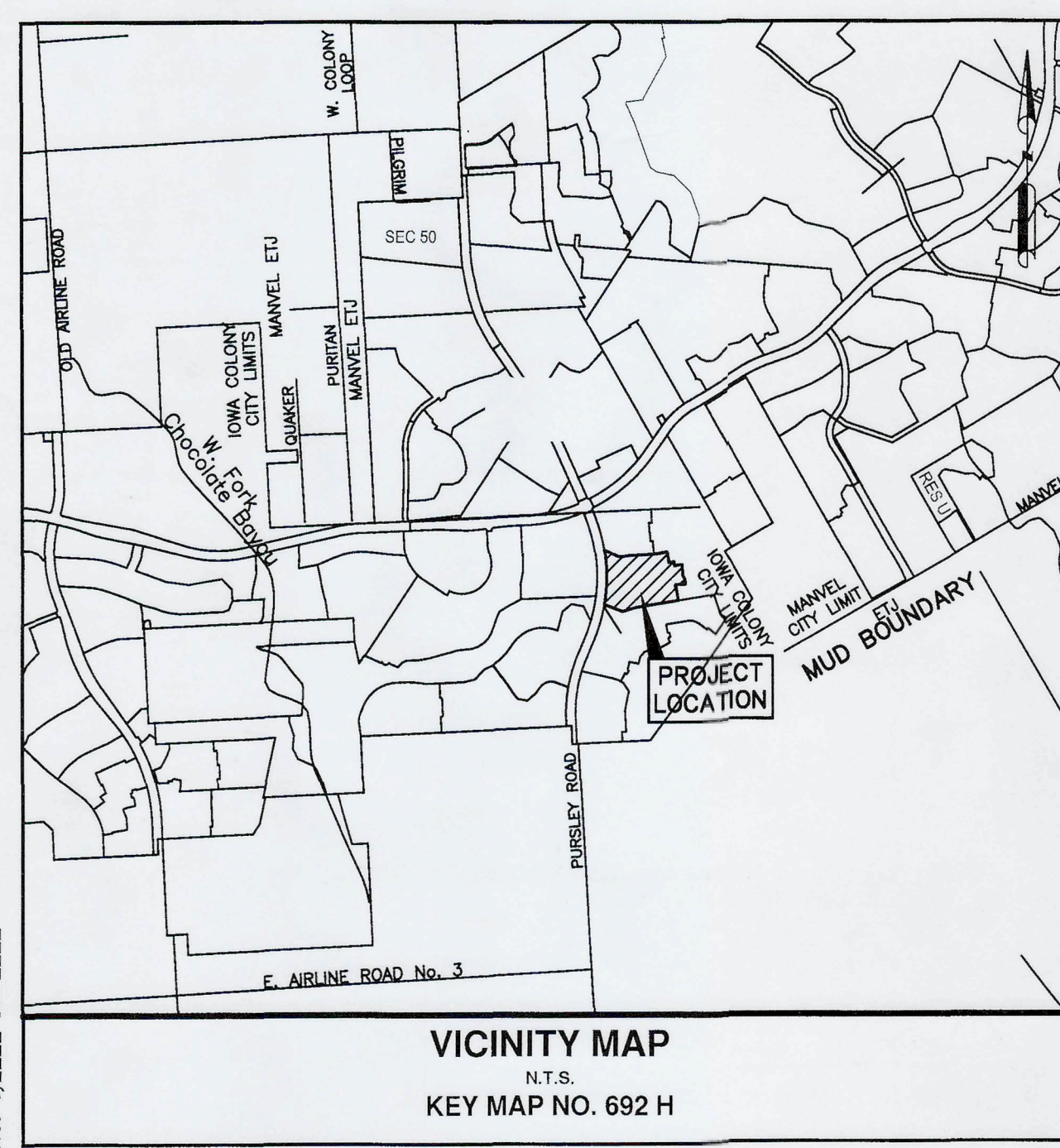
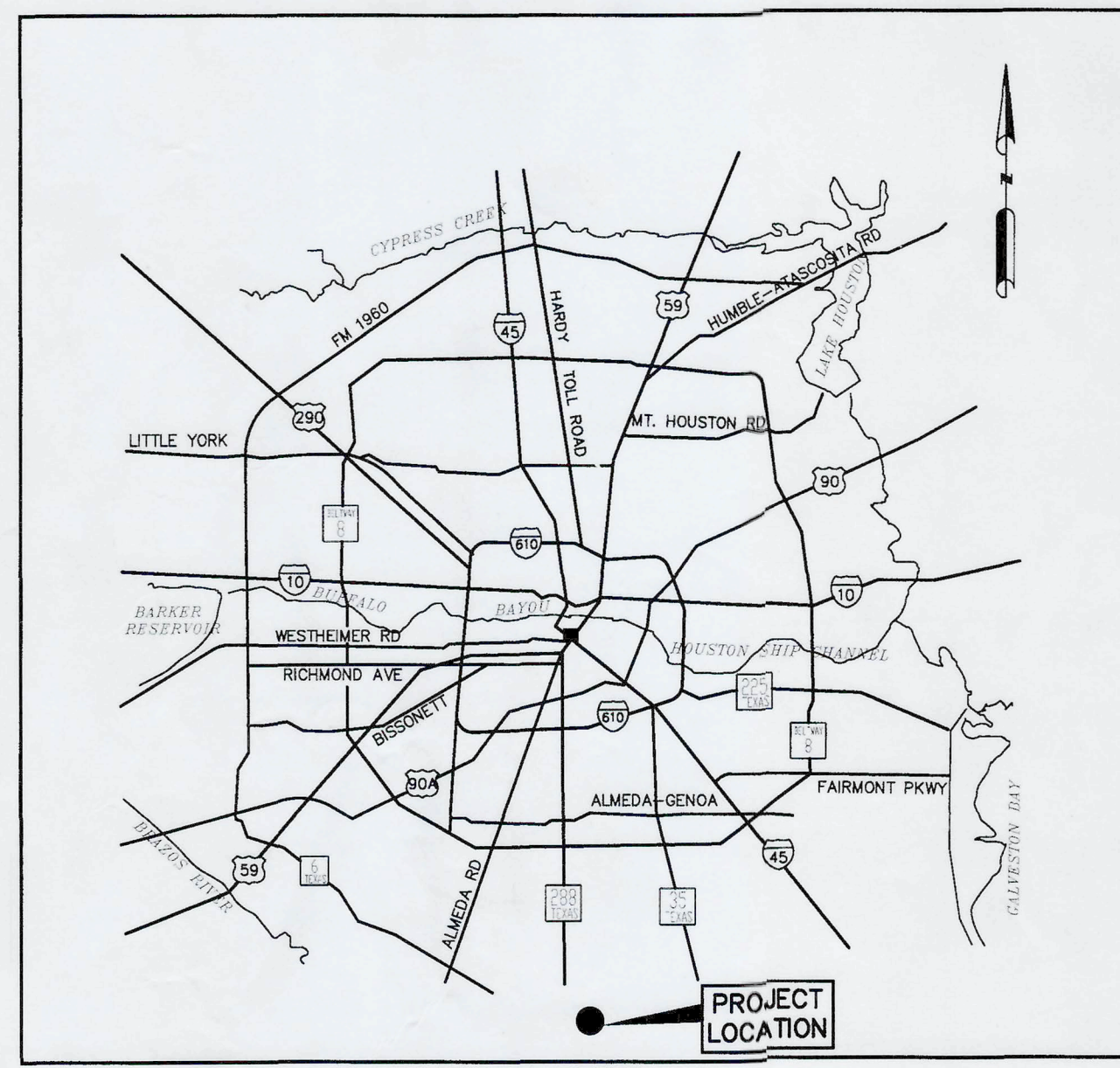


# BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 55 PLANS FOR CONSTRUCTION OF WATER DISTRIBUTION, WASTEWATER COLLECTION, PAVING AND STORM WATER FACILITIES TO SERVE MERIDIANA SECTION 35A IOWA COLONY, TEXAS

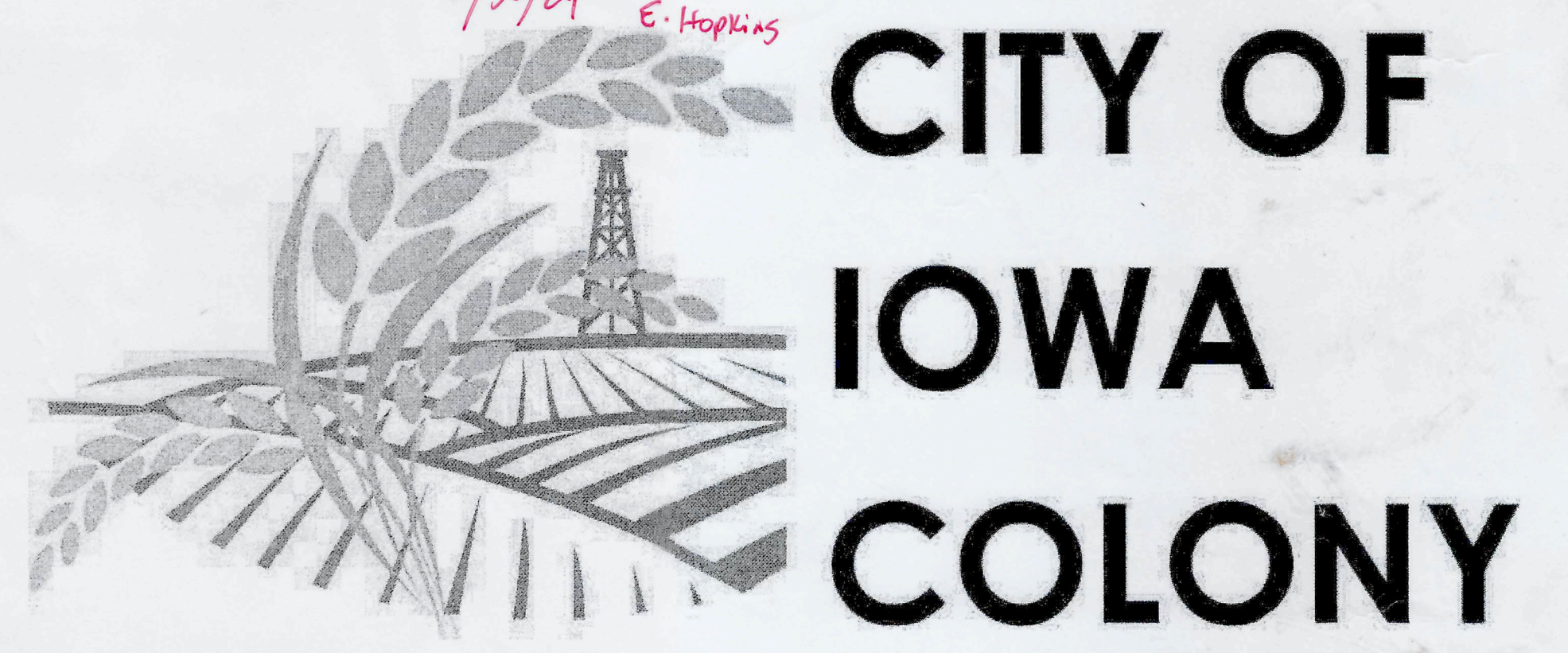
PRINTED  
MAY 28 2024

EHRA RECORD DRAWINGS	
PRELIMINARY (UNDER REVIEW)	5-30-24 DATE
INTERNAL REVIEW	DATE INITIALS
<input type="checkbox"/> SURVEY	
<input type="checkbox"/> CPS	
<input type="checkbox"/> ENGINEER	
<input type="checkbox"/> FINAL	DATE INITIALS

5/29/24 P. Kennedy  
J. Lutz  
P/GPS DL 2008 / 081-011-35-1 / PCTS 5-29-24 DK  
5/30/24 P. Kennedy  
J. Lutz  
E. Hopkins



Sheet List Table		
Sheet Number	Sheet Title	
	GENERAL	
1	COVER SHEET	
2	GENERAL NOTES	
	LAYOUTS	
3	DRAINAGE & PAVING LAYOUT	
4	STORM SEWER CALCULATIONS (SHEET 1 OF 2)	
5	STORM SEWER CALCULATIONS (SHEET 2 OF 2)	
6	WATER DISTRIBUTION, WASTEWATER COLLECTION & SIGNAGE LAYOUT	
7	STORM WATER POLLUTION PREVENTION PLAN LAYOUT	
8	LOT GRADING LAYOUT	
9	CROSS SECTIONS	
	PLAN & PROFILES	
10	PALO VERDE DRIVE	
11	PURSLEY BLVD STA 32+00 TO 35+00, AGAVE POINT COURT & AGAVE	
12	SAGE HILLS DRIVE STA 5+31 TO 12+00	
13	PALM SPRINGS PLACE & SONORAN VALLEY COURT	
14	PURSLEY BLVD STA 29+00 TO 31+00 & STORM SEWER CONNECTION	
	DETAILS	
15	WATER LINE DETAILS (SHEET 1 OF 2)	
16	WATER LINE DETAILS (SHEET 2 OF 2)	
17	SANITARY SEWER DETAILS (SHEET 1 OF 3)	
18	SANITARY SEWER DETAILS (SHEET 2 OF 3)	
19	SANITARY SEWER DETAILS (SHEET 3 OF 3)	
20	STORM SEWER DETAILS (SHEET 1 OF 4)	
21	STORM SEWER DETAILS (SHEET 2 OF 4)	
22	STORM SEWER DETAILS (SHEET 3 OF 4)	
23	STORM SEWER DETAILS (SHEET 4 OF 4)	
24	PAVING DETAILS (SHEET 1 OF 4)	
25	PAVING DETAILS (SHEET 2 OF 4)	
26	PAVING DETAILS (SHEET 3 OF 4)	
27	PAVING DETAILS (SHEET 4 OF 4)	
28	STORM WATER POLLUTION PREVENTION PLAN DETAILS (SHEET 1 OF 2)	
29	STORM WATER POLLUTION PREVENTION PLAN DETAILS (SHEET 2 OF 2)	
30	TXDOT TRAFFIC CONTROL DETAILS	
31	PAVING MARKING DETAIL	



SSA-1 = 47.86  
66 = 47.38  
158 = 49.36  
159 = 50.24



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.	
Robert Hemminger, CITY MANAGER	12/18/2023
Dina P. E. CITY ENGINEER	12/19/2023
CITY OF IOWA COLONY	
NOTE: CITY APPROVAL VALID FOR ONE YEAR AFTER DATE OF SIGNATURES	

NOTE:  
CONTRACTOR SHALL NOTIFY THE CITY OF IOWA COLONY c/o Adico, LLC (Dinh V. Ho, P.E. @ 832-895-1093 OR inspections@adico-llc.com) 48 HOURS BEFORE COMMENCING WORK.

CALL BEFORE YOU DIG!  
TEXAS ONE CALL PARTICIPANTS REQUEST  
48 HOURS NOTICE BEFORE YOU DIG, DRILL,  
OR BLAST - STOP CALL  
Texas One Call System  
1-800-344-8377  
(713)223-4567 (IN HOUSTON)

**EHRA**  
ENGINEERING THE FUTURE  
SINCE 1936  
October 23, 2023  
10011 Meadowglen Lane  
Houston, Texas 77042  
EHRAinc.com | 713.784.4500  
TBPE No. F-726 | TBPLS No. 10092300

CIOC Project No. IWorq No. 2656  
Adico, LLC Project No. 16007-3-453

P-4397