

Monday, May 22, 2023

Mariana Damian Advance Surveying, Inc. 10518 Kipp Way, Ste. A-2 Houston, TX 77099

Re: Sierra Vista Plaza Final Plat – REVISED

Letter of Recommendation to Approve COIC Project No. SFP 210629-0863 Adico, LLC Project No. 16007-2-208

Dear Ms. Damian;

On behalf of the City of Iowa Colony, Adico, LLC has reviewed the fifth submittal of Sierra Vista Plaza final plat package received on or about May 22, 2023. The review of the plat is based on the City of Iowa Colony Subdivision Ordinance dated August 2002 and as amended.

Based upon our review, we have no objections to the plat as resubmitted on May 22, 2023. This LOR to Approve replaces the previous LOR to Approve dated April 20, 2023. Please provide two (2) sets of mylars and ten (10) folded copies of the plat to Kayleen Rosser, City Secretary, by no later Tuesday, May 30, 2023, for consideration at the June 6, 2023, Planning and Zoning Meeting.

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

Sincerely, Adico, LLC

Dinh V. Ho, P.E.

TBPE Firm No. 16423

Cc: Kayleen Rosser Robert Hemminger

File: 16007-2-208

VICINITY MAP SCALE: 1"=2000'

KEY MAP NO. 692J

D / 7

N)24"RCP=49.37

s124"RCP=49.37

E)60"RCP=48.07

W/ CAP

(w)60"RCP=48.07

\_\_\_\_\_

RIM ELEV.=54.42

@ TOP OF INLET

ELEVATION=54.61

STORM MANHOLE RIM ELEV.=54.33 (N)24"RCP=49.03

0.1231 ACRE /

B.C.C.F. NO. 2018006386

10' SANITARY SEWER EASEMENT —

B.C.C.F. NO. 2017010345

BOX CUT IN CONCRETE

LOT 17

@ TOP OF INLET

ELEVATION=52,39

RIM ELEV.=52.69

(E)24"RCP=44.39

0.0069 ACRE+

POINT OF BEGINNING

LOT 18

0.0008 ACRE OR 35 SQ. FT O BRAZORIA COUNTY MUD NO. 32

CONCRETE PAVEMENT (S)24"RCP=48.82

UTILITY ESMT. TO BCMUD NO. 32

B.C.C.F. NO. 2017010345

LANDSCAPE & MONUMENTATION ESMT

CENTERLINE OF RIGHT-OF-WAY ESMT

STERLING LAKES AT IOWA COLONY

SEC 19 DOC. NO. 2014006560, P.R.B.C.T.

RESTRICTED RESERVE "A"

52,365 SQ. FT. / 1.202 ACRES

RESTRICTED TO LANDSCAPING AND OPEN SPACE

25' ENTERPRISE CRUDE PIPELINE COMPANY, LLC.,,

PERMANENT MAINTENANCE EASEMENT B.C.C.F. NO. 2016055348 & 2016056368

's/30' PERMANENT EASEMENT AGREEMENT

B.C.C.F. NO. 2012010807

-5' ENTERPRISE CRUDE

PIPELINE COMPANY LL PERMANENT PIPELINE EASEMENT

2016056368

NO.

STORM SEWER ESMT.

\_WATER LINE ESMT.

0.0550 ACRES

B.C.C.F. NO. 2017010345

PALISADE DRIVE

RESTRICTED RESERVE "A"

0.0149 ACRES B.C.C.F. NO. 2017010345

-SANITARY SEWER ESMT.

B.C.C.F. NO. 2017010345

0.0172 ACRES

B.C.C.F. NOS. 2016055348 &

NS NS 113

B.250

## STATE OF TEXAS COUNTY OF BRAZORIA

WE, SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY ACTING BY THROUGH ARIK KAROWALIA, MANAGING MEMBER OF SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY, OWNER OF THE PROPERTY SUBDIVIDED, IN THIS PLAT OF SIERRA VISTA PLAZA, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY FOR AND ON BEHALF OF SAID CORPORATION, ACCORDING TO THE LINES, LOTS, BUILDING LINES, STREETS, ALLEYS, PARKS AND EASEMENTS AS SHOWN HEREON AND DEDICATE FOR PUBLIC USE, THE STREETS, ALLEYS, PARKS AND EASEMENTS SHOWN HEREON FOREVER AND DO HEREBY WAIVE ALL CLAIMS FOR DAMAGES OCCASIONED BY THE ESTABLISHMENT OF GRADES AS APPROVED FOR THE STREETS AND DRAINAGE EASEMENTS DEDICATED, OR OCCASIONED BY THE ALTERATION OF THE SURFACE, OR ANY PORTION OF THE STREETS OR DRAINAGE EASEMENTS TO CONFORM TO SUCH GRADES, AND DO HEREBY BIND OURSELVES, OUR HEIRS, SUCCESSORS AND ASSIGNED TO WARRANT AND DEFEND THE TITLE TO THE LAND SO DEDICATED.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL ELEVEN FEET, SIX INCHES (11' 6") FOR TEN FEET (10' 0") PERIMETER GROUND EASEMENTS OR SEVEN FEET, SIX INCHES (7' 6") FOR FOURTEEN FEET (14' 0") PERIMETER GROUND EASEMENTS OR FIVE FEET, SIX INCHES (5' 6") FOR SIXTEEN FEET (16' 0") PERIMETER GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16'0") ABOVE THE GROUND LEVEL UPWARD, LOCATED ADJACENT TO AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENT TOTALS TWENTY ONE FEET, SIX INCHES (21' 6") IN WIDTH.

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSE FOREVER UNOBSTRUCTED AERIAL EASEMENTS. THE AERIAL EASEMENTS SHALL EXTEND HORIZONTALLY AN ADDITIONAL TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK-TO-BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK-TO-BACK GROUND EASEMENTS OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK-TO-BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES AND ADJOINING SAID PUBLIC UTILITY EASEMENTS THAT ARE DESIGNATED WITH AERIAL EASEMENTS (U.E. AND A.E.) AS INDICATED AND DEPICTED HEREON, WHEREBY THE AERIAL EASEMENT TOTALS THIRTY FEET (30' 0") IN

IN TESTIMONY, HERETO, THE SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY, HAS CAUSED THESE PRESENTS TO BE SIGNED BY ARIF KAROWALIA, ITS MANAGING MEMBER, THEREUNTO AUTHORIZED, AND ITS COMMON SEAL HEREUNTO AFFIXED, THIS \_\_\_\_\_\_ DAY OF

SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY

ARIF KAROWALIA, MANAGING MEMBER

STATE OF TEXAS

COUNTY OF

BEFORE ME, THE UNDER SIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED, SAMINA SADRUDDIN, MANAGING MEMBER OF SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY KNOWN TO ME, TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENTS, AND ACKNOWLEDGED TO ME TO ME THAT THEY EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS THIS \_\_\_\_\_ DAY OF \_

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES:

WE, TRUSTMARK NATIONAL BANK, OWNER AND HOLDER OF A LIEN AGAINST THE PROPERTY DESCRIBED IN THE PLAT KNOWN AS SIERRA VISTA PLAZA, SAID LIEN BEING EVIDENCED BY INSTRUMENT OF RECORD IN THE CLERK'S FILE NO. 2022066091 OF THE O.P.R.O.R.P. OF BRAZORIA COUNTY, TEXAS, DO HEREBY IN ALL THINGS SUBORDINATE OUR INTEREST IN SAID PROPERTY TO THE PURPOSES AND FECTS OF SAID PLAT AND THE DEDICATIONS AND RESTRICTIONS SHOWN HEREIN TO SAID SUBDIVISION PLAT AND WE HEREBY CONFIRM THAT WE ARE THE PRESENT OWNER OF SAID LIEN AND HAVE NOT ASSIGNED THE SAME NOR ANY PART THEREOF.

PRINT NAME & TITLE

STATE OF TEXAS COUNTY OF HARRIS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT THEY EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS THIS \_\_\_\_\_ DAY OF \_\_\_\_\_

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES:

APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT # 5

LEE WALDEN, P.E. KELLY L. OSBURN POSITION 1 POSITION 3

MARK ROLLER SECRETARY/TREASURER

NA7AR SABTI 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.

BCDD 5 I.D. # \_\_\_\_\_

THIS IS TO CERTIFY THAT I HENRY M. SANTOS, A REGISTERED PUBLIC LAND SURVEYOR OF THE STATE OF TEXAS, HAVE PLATTED THE ABOVE SUBDIVISION FROM AN ACTUAL SURVEY ON THE GROUND; AND THAT ALL BLOCK CORNERS, LOT CORNERS AND PERMANENT REFERENCED MONUMENTS HAVE BEEN SET, THAT PERMANENT CONTROL POINTS WILL BE SET AT COMPLETION OF CONSTRUCTION AND THAT THIS PLAT CORRECTLY REPRESENTS THAT SURVEY MADE BY ME.

HENRY M. SANTOS TEXAS REGISTRATION NO. 5450



## ENGINEER'S PLAT AFFIDAVIT

I, RANA MAHMOOD, AM REGISTERED UNDER THE LAWS OF THE STATE OF TEXAS TO PRACTICE THE PROFESSION OF ENGINEERING AND HEREBY CERTIFY THAT THE ABOVE PLAT IS TRUE AND CORRECT; AND THAT ALL BEARINGS, DISTANCES, ANGLES, CURVE RADIUSES, AND CENTRAL ANGLES ARE ACCURATELY SHOWN ON THE PLAT AND DO HEREBY CERTIFY THAT THIS PLAT MEETS ALL REQUIREMENTS OF FORT BEND COUNTY AND CITY OF IOWA TO THE BEST OF MY KNOWLEDGE.

RANA MAHMOOD, P.E., CFM, MCE LICENSED PROFESSIONAL ENGINEER NO. 101163 TEXAS FIRM F-12333 HEIGHTS ENGINEERING, LLC FIRM RFG.

12603 SOUTHWEST FWY STE 285 (832) 999-4764



OF LAND DESIGNATED AS TRACT II AND DESCRIBED IN THE DEED TO MCALISTER OPPURTUNITY FUND 2012, L.P. RECORDED IN FILE NUMBER 2013060096, TOGETHER WITH ALL OF THAT CERTAIN 2.356 ACRE TRACCT OF LAND DWESIGNATED AS TRACT 8 AND DESCRIBED IN DEED TO LAND TEJAS STERLING LAKES SOUTH, L.L.C.,, BEING A PART OF LOT 603 OF EMIGRATION LAND COMPANY PLAT OF SECTIONS 50, 51 & 56 H.T. & B. AND OF 2, 3 & 4 L&N., A SUBDIVISION RECORDED IN VOLUME 2, PAGE 113 OF HE PLAT RECORDS OF BRAZORÍA COUNTY, TEXAS; SAID 4.0639 ACRE TRACT BEING MORE PARTICULARLY

TEXAS, BEING THE SOUTHEAST CORNER OF SAID 2.356 ACRE TRACT;

SAID 2.356 ACRE TRACT, TO A 5/8 INCH CAPPED IRON ROD FOUND MARKING THE SOUTHWEST CORNER

THENCE, NORTH 02 DEGREES 43 MINUTES 36 SECONDS WEST, 313.52 FEET TO A 5/8 INCH CAPPED

IRON ROD FOUND IN THE SOUTH RIGHT-OF-WAY LINE OF MIDIANA PARKWAY (A.K.A. COUNTY ROAD NO.

HENCE, NORTH 87 DEGRES 16 MINUTES 24 SECONDS EAST, 540.11 FEET ALONG THE SOUTH RIGHT-OF-WAY LINE OF SAID MERIDIANA PARKWAY, COMMON WITH THE NORTH LINE OF THE TRACT HEREIN DESCRIBED, TO A 5/8 INCH CAPPED IRON ROD FOUND MARKING A POINT OF CURVATURE AT THE

THENCE, WITH SAID CURVE TO THE RIGHT, HAVING A CENTRAL ANGLE OF 90 DEGREES 01 MINUTES 19 SECONDS, A RADIUS OF 25.00 FEET, AN ARC LENGTH OF 39.28 FEET AND A CHORD WHICH BEARS SOUTH 47 DEGREES 42 MINUTES 57 SECODNDS EAST, 35.36 FEET TO A 5/8 INCH CAPPED IRON ROD FOUND IN THE WESTERLY RIGHT-OF-WAY LINE OF SAID SIERRA VISTA BOULEVARD MARKING A POINT OF

TRACT HEREIN DESCRIBED TO THE POINT OF BEGINNING AND CONTAINING WITHIN THESE METES AND BOUNDS 4.0639 ACRES OR 177,023 SQUARE FEET OF LAND.

- 5. SLAB ELEVATIONS (FINISHED FLOOR) SHALL BE SET 2 FEET ABOVE THE MINIMUM SLAB ELEVATIONS
- 6. THE DRAINAGE EASEMENTS SHOWN HEREON SHALL BE KEPT CLEAR OF FENCES, BUILDINGS,
- 7. ALL PROPERTY SHALL DRAIN INTO THE DRAINAGE EASEMENT ONLY THROUGH AN APPROVED
- 8. ALL PUBLIC STORM SEWER SHALL BE MAINTAINED BY BCMUD 32. PRIVATE STORM SEWER SHALL
- 9. THIS SUBDIVISION EMPLOYS A DRAINAGE SYSTEM, WHICH UTILIZES STREETS AND ADJACENT
- 10. NO BUILDING PERMITS WILL BE ISSUED UNTIL ALL STORM DRAINAGE IMPROVEMENTS, WHICH MAY | B.C.D.R. BRAZORIA COUNTY DEED RECORDS
- 11. THE PROPERTY SUBDIVIDED IN THE FOREGOING PLAT LIES WITHIN BRAZORIA COUNTY DRAINAGE
- THE BOUNDARIES OF THIS PLAT. 14. ALL BUILDING LINES ALONG STREET RIGHT-OF-WAY ARE SHOWN HEREON.

MAY INCLUDE DETENTION, HAVE BEEN CONSTRUCTED

- 15. SIDEWALK MUST BE CONSTRUCTED AS PART OF THE ISSUANCE OF A BUILDING PERMIT FOR EACH
- 16. A MINIMUM OF 5 FOOT WIDE SIDEWALKS SHALL BE REQUIRED ALONG STREETS AND SHALL CONFORM TO THE CITY OF IOWA COLONY'S ENGINEERING DESIGN CRITERIA MANUAL.
- 17. ALL WATER AND WASTEWATER FACILITIES SHALL CONFORM TO THE CITY OF IOWA COLONY'S ENGINEERING DESIGN CRITERIA MANUAL. 18. THE APPROVAL OF THE FINAL PLAT WILL EXPIRE TWO (2) AFTER FINAL PLAT HAS BEEN SUBMITTED
- 19. NO BUILDING PERMITS WILL BE ISSUED UNTIL ALL THE STORM DRAINAGE IMPROVEMENTS, WHICH
- 20. ABSENT WRITTEN AUTHORIZATION BY THE AFFECTED UTILITIES, ALL CENTERPOINT ENERGY AND THE

CERTIFICATE OF PLANNING COMMISSION

THIS IS TO CERTIFY THAT THE CITY PLANNING COMMISSION OF THE CITY OF IOWA COLONY, TEXAS THIS . HAS APPROVED THIS PLAT AND SUBDIVISION OF SIERRA VISTA PLAZA AS SHOWN HEREON.

DAVID HURST, CHAIRMAN BRENDA DILLON

LES HOSEY

PAVEMENT

X = 3102031.06Y = 13724368.66

₩ W Z Z

FND. 5/8" I.R. w/ CAP

(E)60"RCP=48.29

ARNETTA MURRAY MARQUETTE GREENE-SCOTT

MCLEAN BARNETT

TIGER EYE DRIVE (PVT) (60' PAE/PUE)

RESTRICTED RESERVE "B

(RESTRICTED TO LANDSCAPING AND OPEN SPACE F

STORM MANHOLE RIM ELEV.=54.63

000 = = = =

(N)24"RCP=48.93

(S)24"RCP=49.03

RIM ELEV.=54.69

(N)24"RCP=48.99

CERTIFICATE OF CITY COUNCIL

WIL KENNEDY, MAYOR

OF SIERRA VISTA PLAZA AS SHOWN HEREON.

STEVEN BYRUM-BRATSEN

THIS IS TO CERTIFY THAT THE CITY COUNCIL OF THE CITY OF IOWA COLONY, TEXAS THIS

\_\_\_\_. HAS APPROVED THIS PLAT AND SUBDIVISION

SYDNEY HARGRODER

TIM VARLACK

STERLING LAKES A. IOWA COLONY SECTION ! DOC. NO. 2007028661 B.C.P.R.

MERIDIANA PARKWAY (A.K.A. C.R. 56)

DOC. NO. 2017058165 B.C.P.R.

'E)60"RCP=48.46

\_\_\_\_<u>N87°16'24"E\_\_\_2,557.87"</u>\_\_\_

(N)24"RCP=48.06

(w)60"RCP=47.76

STORM MANHOLE RIM ELEV.=54.59

(N)24"RCP=49.49

PIPELINE COMPANY LLC
PERMANENT PIPELINE ESMT

016056368

BLOCK `

UNRESTRICTED RESERVE "A"

4.064 ACRES

177,023 SQ. FT.

BLOCK .

PLAT NO. 2019057687, B.C.P.R.

SIERRA VISTA SEC

B.C.C.F. NOS. 2016055348 &

565.00

LOT 16

(DOC. NO. 2007028661, B.C.P.R.

N87°16'24"E

(N)24"RCP=48.91

s)24"RCP=48.9

PERMANENT ESMT. AGREEMENT

25' ENTERPRISE CRUDE PIPELINE COMPANY, LLC.,

B.C.C.F. NOS. 2016055348 & 2016056368

PERMANENT MAINTENANCE ESMT.

20' SANITARY SEWER ESMT.

B.C.C.F. NO. 2022018281

0.2594 ACRE /11,300 SQ. FT.

GRANTED TO BRAZORIA COUNTY MUD NO. 32

APPROVED BY CITY ENGINEER

ACCEPTED NW CORNER OF SECTION 51 OF THE

H.T. & B.R.R. CO. SURVEY, ABSTRACT NO. 288

BRIAN JOHNSON

TERRY HAYES

DINH V. HO, P.E.

RANA F. MAHMOO

BEING A 4.0639 ACRE TRACT OF LAND SITUATED IN SECTION 51 OF THE H.T. & B. R.R COMPANY SURVEY, ABSTRACT NO. 288, BRAZORIA COUNTY, TEXAS, BEING A PART OF THAT CERTAIN 240.9 ACRE

BEGINNING AT, A 5/8 INCH CAPPED IRON ROD FOUND ON THE WEST RIGHT—OF—WAY LINE OF SIERRA VISTA BOULEVARD (WIDTH VARIES) AS DEDICATED BY THE PLAT OF SIERRA VISTA, SECTION ONE, SUBDIVISION RECORDED IN DOCUMENT NO. 2017058170, OF THE PLAT RECORDS OF BRAZORIA COUNTY,

THENCE, SOUTH 87 DEGREES 16 MINUTES 24 SECONDS WEST, 565.00 FEET ALONG THE SOUTH LINE OF

56-120 FEET WIDE), MARKING THE NORTHWEST CORNER OF THE TRACT HEREIN DESCRIBED;

MOST NORTHERLY NORTHEAST CORNER OF THE TRACT HEREIN DESCRIBED AND THE BEGINNING OF CURVE

TANGENCY AND THE MOST EASTERLY NORTHEAST CORNER OF THE TRACT HEREIN DESCRIBED; THENCE, SOUTH 02 DEGREES 42 MINUTES 17 SECONDS EAST, 288.51 FEET ALONG THE WESTERLY

- BEARINGS ARE BASED FROM TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE (4204), NAD 83 CORS ADJUSTMENT BASED FROM REDUNDANT RTK GPS OBSERVATIONS. DISTANCES HEREON ARE SURFACE DATUM. TO CONVERT TO GRID MULTIPLY BY A COMBINED PROJECT ADJUSTMENT FACTOR
- 2. ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) FLOOD INSURANCE RATE MAP (FIRM) MAP NO. 48039C 0115K AND 48039C 0120K, BOTH WITH THE EFFECTIVE DATE OF DECEMBER 30, 2020, THE PROPERTY IS LOCATED IN UNSHADED ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 500 YEAR FLOODPLAIN.
- THIS PLAT HAS BEEN PREPARED TO MEET THE REQUIREMENTS OF THE CITY OF IOWA COLONY STATE OF TEXAS, BRAZORIA COUNTY. THIS PLAT WAS PREPARED FROM INFORMATION PROVIDED BY INTEGRITY TITLE COMPANY, JOB NO. 1931160A EFFECTIVE DATE JANUARY 24, 2022.
- 4. THIS TRACT OF LAND LIES WITHIN THE EXTRA-TERRITORIAL JURISDICTION OF THE CITY OF IOWA COLONY AND IS SUBJECT TO ITS CODE OF ORDINANCES AND BY DEVELOPMENT AGREEMENT BETWEEN THE CITY OF IOWA COLONY, TEXAS AND LAND TEJAS STERLING LAKES SOUTH, LLC AND MCALISTER OPPORTUNITY FUND 2012, DATED FEBRUARY 15, 2016 AND AS AMENDED.
- FOUNDATIONS, PAINTINGS AND OTHER OBSTRUCTION FOR THE OPERATION AND MAINTENANCE OF
- DRAINAGE STRUCTURE.
- PROPERTIES WITHIN THE SUBDIVISION PLAT BOUNDARY TO STORE AND CONVEY STORM WATER. | ESMT. EASEMENT THUS, DURING STORM EVENTS, PONDING OF WATER SHOULD BE EXPECTED TO OCCUR IN THE
- INCLUDE DETENTION, HAVE BEEN CONSTRUCTED.
- 12. ALL EASEMENTS SHOWN HEREON THIS PLAT ARE CENTERED ON LOT LINES UNLESS OTHERWISE
- 13. OTHER THAN WHAT IS SHOWN HEREON, THERE ARE NO PIPELINE EASEMENTS OR PIPELINES WITHIN F
- EACH TRACT, IF SIDEWALKS ARE REQUIRED.

- FOR FINAL APPROVAL BY THE CITY COUNCIL IS CONSTRUCTION OF THE IMPROVEMENTS HAS NOT COMMENCED WITHIN TWO (2) YEAR PERIOD OR THE ONE (1) YEAR EXTENSION PERIOD GRANTED
- CITY OF IOWA COLONY UTILITY EASEMENTS MUST BE UNOBSTRUCTED BY THE PROPERTY OWNER. ANY UNAUTHORIZED IMPROVEMENTS OR OBSTRUCTION MAY BE REMOVED BY THE UTILITY AT THE PROPERTY OWNER'S EXPENSE.

BENCHMARK: BRAZORIA DRAINAGE DISTRICT NO. 4 BENCHMARK NUMBER CB-2 IS A BRASS CAP STAMPED 'CB-2' SET IN THE NORTH SIDE OF COUNTY ROAD 81 BRIDGE OVER WEST FORK CHOCOLATE BAYOU, AT STREAM CENTERLINE, IN KEYMAP 652X NEAR UNIT CB100-00-00. ELEV. 56.51 FEET NAVD 1988, 2001 ADJUSTED.

LINE TABLE		
LINE	BEARING	LENGTH
L1	N02°42'17"W	238.04'
L2	S87°17'43"W	10.00'
L3	S87°16'42"W	5.00'
L4	N02°43'18"W	7.00'
L5	N87°16'42"E	5.00'
L6	S02°43'18"E	7.00'

B.C.C.F. - BRAZORIA COUNTY CLERKS FILE

HL&P - HOUSTON LIGHTING & POWER

B.C.C.O. - BRAZORIA COUNTY CLERK'S OFFICIAL

B.C.P.R. - BRAZORIA COUNTY PLAT RECORDS

FC - FILM CODE

I.R. – IRON ROD

R.O.W. - RIGHT-OF-WAY

SQ. FT. - SQUARE FEET

RADIUS | LENGTH | DELTA | CHORD BEARING | CHORD DISTANCE 25.00' 39.28' 90°01'19" S47°42'57"E

ADVANCE SURVEYING, INC. 10518 KIPP WAY SUITE A-2 HOUSTON, TEXAS 77099 PHONE: 281 530-2939 FAX: 281 530-5464 EMAIL: advance\_survey@asi23.com www.advancesurveyingtx.com FIRM NO. 10099200

PREPARED BY:

SIERRA VISTA PLAZA

(S)8"PVC = 39.50

(E)8"PVC=39.60

A SUBDIVISION OF 4.064 ACRES OR 177,023 SQUARE FEET OF LAND SITUATED IN SECTION 51 OF THE H.T. & B.R.R. CO. SURVEY, ABSTRACT NO. 288, BRAZORIA COUNTY, TEXAS

> 1 BLOCK 1 RESERVE

SCALE: 1"= 50' DATE: NOVEMBER 17, 2022 **OWNER:** 

SIERRA VISTA VENTURES, L.L.C., A TEXAS LIMITED LIABILITY COMPANY 12603 SOUTHWEST FREEWAY, SUITE 572, STAFFORD, TEXAS 77477

TEL. NO. 832-520-3239

JOB NO.109220-18-03