

Wednesday, November 29, 2023

Lacey Bell LJA Engineering 1904 W Grand Parkway N, Ste. 100 Katy, TX 77449

Email: lbell@lja.com

Re: Caldwell Crossing Section 2 Final Plat

Letter of Recommendation to Approve

COIC Project No. 2354

Adico, LLC Project No. 16007-2-292

Dear Ms. Bell:

On behalf of the City of Iowa Colony, Adico, LLC has reviewed the second submittal of Caldwell Crossing Section 2 Final Plat package received on or about November 29, 2023. The review of the plat is based on the City of Iowa Colony Subdivision Ordinance dated August 2002, and as amended.

Based on our review, we have no objections to the final plat as resubmitted on November 29, 2023. Please provide two (2) sets of mylars and ten (10) folded copies of the plat to Kayleen Rosser, City Secretary, by no later Wednesday, November 29, 2023, for consideration at the Tuesday, December 5, 2023, Planning and Zoning Meeting.

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

Sincerely, Adico, LLC

TBPE Firm No. 16423

Cc: Kayleen Rosser Robert Hemminger

File: 16007-2-292

FURTHER, OWNERS HAVE DEDICATED AND BY THESE PRESENTS DO DEDICATE TO THE USE OF THE PUBLIC FOR PUBLIC UTILITY PURPOSES 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 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 PURPOSES 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' O") IN WIDTH.

FURTHER, OWNERS DO HEREBY COVENANT AND AGREE THAT ALL OF THE PROPERTY WITHIN THE BOUNDARIES OF THIS SUBDIVISION AND ADJACENT TO ANY DRAINAGE EASEMENT, DITCH, GULLY, CREEK OR NATURAL DRAINAGE WAY SHALL HEREBY BE RESTRICTED TO KEEP SUCH DRAINAGE WAYS AND EASEMENTS CLEAR OF FENCES, BUILDINGS, EXCESSIVE VEGETATION AND OTHER OBSTRUCTIONS TO THE OPERATIONS AND MAINTENANCE OF THE DRAINAGE FACILITY AND THAT CHIEF ASEMENT SUCH ABUTTING PROPERTY SHALL NOT BE PERMITTED TO DRAIN DIRECTLY INTO THIS EASEMENT EXCEPT BY MEANS OF AN APPROVED DRAINAGE STRUCTURE.

IN TESTIMONY WHEREOF, 608 COLONY INVESTMENTS, LTD., A TEXAS LIMITED PARTNERSHIP, HAS CAUSED THESE PRESENTS TO BE SIGNED BY BRAD RICHIE, ITS SECRETARY, THEREUNTO AUTHORIZED, DAY OF November, 2023.

BY: 608 COLONY INVESTMENTS, LTD., A TEXAS LIMITED PARTNERSHIP

STATE OF TEXAS
COUNTY OF BENEF

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED BRAD RICHIE SECRETARY OF 608 COLONY INVESTMENTS, LTD., A TEXAS LIMITED PARTNERSHIP, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED.

THIS _____ DAY OF November

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS



JON P. BORDOVSKY, A REGISTERED PROFESSIONAL LAND SURVEYOR, AM REGISTERED UNDER THE LAWS OF THE STATE OF TEXAS TO PRACTICE THE PROFESSION OF SURVEYING AND HEREBY CERTIFY THAT THE ABOVE SUBDIVISION WAS PREPARED FROM AN ACTUAL SURVEY OF THE PARENT TRACT PROPERTY, MADE UNDER MY SUPERVISION ON THE GROUND; THAT ALL BOUNDARY CORNERS, ANGLE POINTS, POINTS OF CURVATURE OF THE PERIMETER BOUNDARY ONLY WILL BE MARKED WITH IRON (OR OTHER SUITABLE PERMANENT METAL) PIPES OR RODS HAVE AN OUTSIDE DIAMETER OF NOT LESS THAN FIVE EIGHTHS (5/8) INCH AND A LENGTH OF NOT LESS THAN THREE (3) FEET WITH PLASTIC CAP MARKED "GBI PARTNERS" UNLESS OTHERWISE NOTED AT THE TIME OF RECORDATION AND THE PLAT CORNERS HAVE BEEN TIED TO THE TEXAS COORDINATE SYSTEM OF NAD 1983, SOUTH CENTRAL ZONE. (SEE NOTE 5)

JON P. BØRDOVSKY, R.P.L.S. REGISTERED PROFESSIONAL LAND SURVEYOR TEXAS REGISTRATION NO. 6405



I, KATHLEEN KINCHEN, A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF TEXAS DO HEREBY CERTIFY THAT THIS PLAT MEETS ALL REQUIREMENTS OF BRAZORIA COUNTY, TEXAS, TO THE BEST OF MY KNOWLEDGE.

KATHLEEN KINCHEN, P.E. LICENSED PROFESSIONAL ENGINEER TEXAS LICENSE NO. 136244



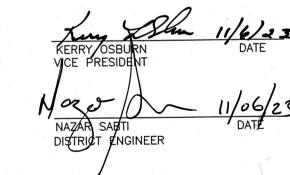
BRAZORIA DRAINAGE DISTRICT NO. 5 NOTES:

1. SLAB ELEVATIONS (FINISHED FLOOR) SHALL BE A MINIMUM OF 2 FEET ABOVE FINISHED

- 2. ALL DRAINAGE EASEMENTS SHOWN HEREON SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTINGS AND OTHER OBSTRUCTIONS TO THE OPERATION AND MAINTENANCE OF DRAINAGE
- 3. ALL PROPERTY SHALL DRAIN INTO THE DRAINAGE EASEMENT ONLY THROUGH AN APPROVED
- 4. ALL DRAINAGE EASEMENTS AND DETENTION POND RESERVES SHOWN ON THIS PLAT, WITH __, WILL BE MAINTAINED BY THE PROPERTY OWNERS AND/OR BUSINESS OWNERS; PROVIDED, HOWEVER, AND GOVERNMENTAL ENTITY HAVE JURISDICTION, INCLUDING, WITHOUT LIMITATION, BRAZORIA COUNTY, TEXAS AND BRAZORIA COUNTY DRAINAGE DISTRICT # 5, SHALL HAVE THE RIGHT, BUT NOT THE OBLIGATION TO ENTER UPON THE DRAINAGE EASEMENTS TO PERFORM MAINTENANCE OPERATIONS AT ANY TIME AFTER THE DATE HEREOF.
- 5. THE PROPERTY IDENTIFIED IN THE FOREGOING PLAT LIES WITH BRAZORIA COUNTY DRAINAGE
- 6. THIS RURAL COMMERCIAL SITE EMPLOYS A NATURAL DRAINAGE SYSTEM, WHICH IS INTENDED TO PROVIDE DRAINAGE FOR THE SITE THAT IS SIMILAR TO THAT WHICH EXISTED UNDER PRE-DEVELOPMENT CONDITIONS. THUS, DURING LARGE STORM EVENTS, PONDING OF WATER SHOULD BE EXPECTED TO OCCUR ON THE SITE TO THE EXTENT IT MAY HAVE PRIOR TO DEVELOPMENT, BUT SUCH PONDING SHOULD NOT REMAIN FOR AN EXTENDED PERIOD OF
- 7. LAND USE WITHIN THE COMMERCIAL SITE IS LIMITED TO AN AVERAGE IMPERVIOUSNESS OF NO MORE THAN 46.5 PERCENT. THE DRAINAGE AND /OR DETENTION SYSTEM HAS BEEN DESIGNED WITH THE ASSUMPTION THAT THIS AVERAGE PERCENT, IMPERVIOUSNESS WILL NOT BE EXCEEDED. IF THIS PERCENTAGE IS TO BE EXCEEDED, A REPLAT AND/OR REDESIGN OF THE SYSTEM MAY BE NECESSARY.
- 8. OTHER THAN SHOWN HERON, THERE ARE NO PIPELINE EASEMENTS OR PIPELINES WITHIN THE BOUNDARIES OF THIS PLAT.
- 9. ALL STORM WATER DRAINAGE PIPES, CULVERTS, TILES OR OTHER (INCLUDING DRIVEWAY CULVERTS) WILL BE MINIMUM 24" I.D. OR EQUAL.
- 10. DEDICATED DRAINAGE EASEMENT(S) GRANTED TO BRAZORIA COUNTY DRAINAGE DISTRICT FOR DRAINAGE MAINTENANCE PURPOSES SHALL INCLUDE 45 FEET TOP OF BANK, PLUS THE SUM (FOOTAGE) OF BOTH DITCH SIDE SLOPES AND CHANNEL BOTTOM AND 45 FEET OF BANK ON THE OPPOSITE BANK.
- 11. DEDICATED INGRESS/EGRESS ACCESSES ARE GRANTED TO BRAZORIA COUNTY DRAINAGE DISTRICT # 5 (SEE DISTRICT RESOLUTION NO 2007-06 & NO 2007-07). ACCESS WILL BE GATED AND LOCKED WITH BRAZORIA COUNTY DRAINAGE DISTRICT # 5'S LOCK.
- 12. PROHIBITED USE OF "METAL" PIPE IN STORM WATER/SEWER APPLICATIONS (SEE DISTRICT RESOLUTION NO 2007-08).
- 13. PROHIBITED USE OF "RIP-RAP" IN STORM WATER/SEWER APPLICATIONS (DISTRICT POLICY). 14. PIPELINES, UTILITY LINES AND OTHER CROSSING UNDER ANY BRAZORIA COUNTY DRAINAGE DISTRICT #5 DITCH REQUIRE APPROVAL AND PERMITTING PRIOR TO CONSTRUCTION.
- 15. ALL DEDICATED STORM WATER DRAINAGE AND/OR ACCESS EASEMENTS TO BE GRANTED TO BRAZORIA COUNTY DRAINAGE DISTRICT # 5 BY THE PROPERTY OWNER WILL BE INITIATED AND RECORDED. AT PROPERTY OWNER'S EXPENSE, IN BRAZORIA COUNTY, TEXAS WITH A

APPROVED BY BRAZORIA COUNTY DRAINAGE DISTRICT NO. 5

SECRETARY/TREASURER



BCDD5 REF. ID# B230012

NOTE: PROJECT FIELD STARTUP WILL START WITHIN 365 CALENDAR DAYS FROM HERE SHOWN CONTINUOUS AND REASONABLE FIELD WORK IS EXPECTED.

BEING A TRACT CONTAINING 35.766 ACRES OF LAND, LOCATED IN THE WILLIAM PETTUS SURVEY, ABSTRACT NUMBER 714 IN BRAZORIA COUNTY, TEXAS; SAID 35.766 ACRE TRACT BEING A PORTION OF A CALL 92.286 ACRE TRACT STYLED AS PARCEL 2 AND RECORDED IN THE NAME OF 608 COLONY INVESTMENTS, LTD. IN FILE NUMBER 2021062781 OF THE OFFICIAL PUBLIC RECORDS BRAZORIA COUNTY (O.P.R.B.C.); SAID 35.766 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS (BEARINGS BEING BASED ON THE TEXAS COORDINATE SYSTEM, SOUTH CENTRAL ZONE, NAD 83, AS DERIVED FROM GPS OBSERVATIONS):

BEGINNING AT THE SOUTHEASTERLY CORNER OF SAID 92.286 ACRE TRACT, THE SOUTHWESTERLY CORNER OF A CALL 20.00 ACRE TRACT RECORDED IN THE NAME OF SHINWARI PROPERTIES, LLC IN FILE NUMBER 2021040570 OF THE O.P.R.B.C. AND BEING IN THE CENTER OF COUNTY ROAD 57, A.K.A. JULIFF-MANVEL ROAD (WIDTH VARIES);

THENCE, WITH THE SOUTHERLY LINE OF SAID 92.286 ACRE TRACT, SOUTH 86 DEGREES 59 MINUTES 33 SECONDS WEST, A DISTANCE OF 992.34 FEET;

- THENCE, THROUGH AND ACROSS SAID 92.286 ACRE TRACT, THE FOLLOWING TWO (2) COURSES:
- 1. NORTH 12 DEGREES 23 MINUTES 09 SECONDS EAST, A DISTANCE OF 2400.10 FEET; 2. NORTH 86 DEGREES 59 MINUTES 33 SECONDS EAST, A DISTANCE OF 354.23 FEET TO THE

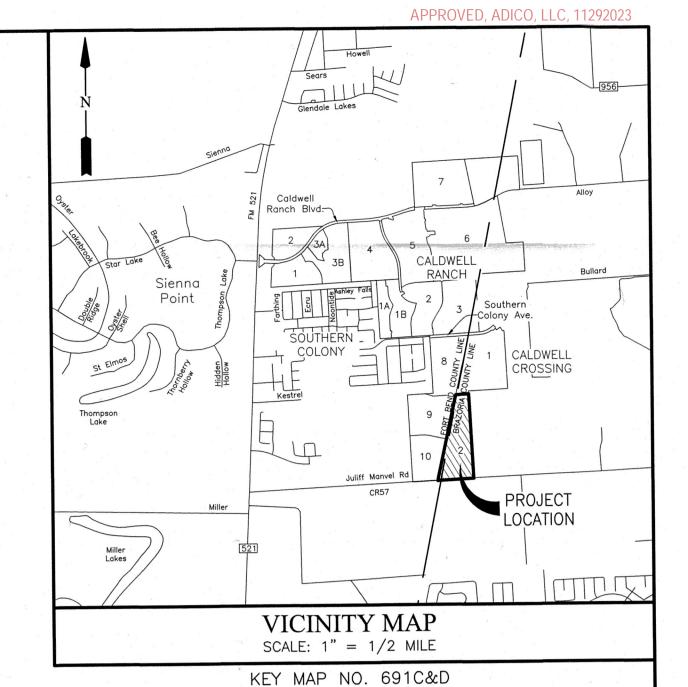
WESTERLY LINE OF AFORESAID 20.00 ACRE TRACT;

THENCE, WITH SAID WESTERLY LINE, SOUTH 03 DEGREES 01 MINUTE 57 SECONDS EAST, A DISTANCE OF 2314.00 FEET TO THE POINT OF BEGINNING AND CONTAINING 35.766 ACRES OF

- 1. THIS PLAT LIES WITHIN BRAZORIA COUNTY, THE CITY OF IOWA COLONY, BRAZORIA COUNTY MUD 87, AND BRAZORIA DRAINAGE DISTRICT NO. 5.
- 2. THIS PLAT WAS PREPARED FROM INFORMATION FURNISHED BY DHI TITLE AGENCY, DATED MARCH 7, 2023, EFFECTIVE DATE OF FEBRUARY 28, 2023. THE SURVEYOR HAS NOT ABSTRACTED THE ABOVE PROPERTY.
- 3. THE COORDINATES SHOWN HEREON ARE TEXAS SOUTH CENTRAL ZONE NO. 4204 STATE PLANE GRID COORDINATES (NAD83) AND MAY BE BROUGHT TO SURFACE BY DIVIDING BY THE FOLLOWING COMBINED SCALE FACTOR OF 0.99986724707.
- 4. T.B.M. = INDICATES TEMPORARY BENCHMARK: TBM-B: 5/8 INCH IRON ROD SET.
- ELEVATION = 59.26', NAVD 88, GEOID 18 5. FIVE EIGHTHS INCH (5/8") IRON RODS THREE FEET (3') IN LENGTH WITH A PLASTIC CAP MARKED "GBI PARTNERS" WILL BE SET ON ALL PERIMETER BOUNDARY CORNERS. LOT, BLOCK, AND RESERVE CORNERS WILL BE SET UPON COMPLETION OF ROAD CONSTRUCTION
- AND PRIOR TO LOT CONSTRUCTION. 6. ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, BRAZORIA COUNTY, TEXAS, COMMUNITY PANEL NO. 48039C0105K DECEMBER 30, 2020, THE PROPERTY DOES NOT LIE WITHIN A FLOOD ZONE.
- 7. ANY PROPOSED DRAINAGE SYSTEM FOR THIS SUBDIVISION SHALL BE DESIGNED TO MEET THE REQUIREMENTS OF THE CITY OF IOWA COLONY AND BRAZORIA DRAINAGE DISTRICT NO.
- 8. NO BUILDING PERMITS WILL BE ISSUED UNTIL ALL THE STORM DRAINAGE IMPROVEMENTS, WHICH MAY INCLUDE DETENTION, HAVE BEEN CONSTRUCTED.
- 9. ALL DRAINAGE EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, VEGETATION AND OTHER OBSTRUCTIONS TO THE OPERATION AND MAINTENANCE OF THE DRAINAGE FACILITY. 10. SIDEWALKS MUST BE CONSTRUCTED AS A PART OF ISSUANCE OF A BUILDING PERMIT FOR
- 11. ONE-FOOT RESERVE DEDICATED TO THE CITY IN FEE AS A BUFFER SEPARATION BETWEEN THE SIDE OR END OF STREETS WHERE SUCH STREETS ABUT ADJACENT ACREAGE TRACTS, THE CONDITION OF SUCH DEDICATION BEING THAT WHEN THE ADJACENT PROPERTY IS SUBDIVIDED PURSUANT TO A RECORDED PLAT, THE ONE-FOOT RESERVE SHALL THEREUPON BECOME VESTED IN THE PUBLIC FOR STREET RIGHT-OF-WAY PURPOSES AND THE FEE TITLE THERETO SHALL
- REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS OR SUCCESSORS. 12. THE TOP OF ALL FLOOR SLABS SHALL BE A MINIMUM OF 62.37 FEET ABOVE MEAN SEA LEVEL (NAVD88 DATUM). THE MINIMUM SLAB ELEVATION FOR ALL BUILDINGS LOCATED WITHIN THE BOUNDARIES OF THIS PLAT SHALL BE THE HIGHER OF (1) EITHER 18 INCHES ABOVE THE TOP OF CURB ELEVATION FOR A CURB STREET (2) 24 INCHES ABOVE THE 100 YEAR FLOODPLAIN WATER SURFACE ELEVATION FOR STRUCTURES TO BE LOCATED WITHIN THE 100
- 13. THIS PLAT IS IN ACCORDANCE WITH THE DEVELOPMENT AGREEMENT APPROVED BY CITY COUNCIL ON MAY 23, 2022 BETWEEN CITY OF IOWA COLONY; 258 COLONY INVESTMENTS, LTD.; 608 COLONY INVESTMENTS, LTD.; AND D.R. HORTON.

YEAR FLOODPLAIN. (3) 12 INCHES ABOVE FINISHED GRADE.

14. BRAZORIA COUNTY MUD 87 WILL MAINTAIN RESERVES C, D, F, AND L. THE HOA WILL MAINTAIN RESERVES A, B, E, G, H, I, J, K, L, M, N, O, P, Q, R, AND S.



CITY OF IOWA COLONY APPROVAL

WIL KENNEDY

DAVID HURST, CHAIRMAN PLANNING & ZONING COMMISSION MEMBER PLANNING & ZONING COMMISSION MEMBER PLANNING & ZONING COMMISSION MEMBER

WARREN DAVIS JR. PLANNING & ZONING COMMISSION MEMBER BRENDA DILLON PLANNING & ZONING COMMISSION MEMBER

PLANNING & ZONING COMMISSION MEMBER TERRY HAYES PLANNING & ZONING COMMISSION MEMBER

BRIAN JOHNSON

DATE

ARNETTA HICKS-MURRAY, COUNCIL MEMBER MARQUETTE GREENE-SCOTT, COUNCIL MEMBER

MCLEAN BARNETT, COUNCIL MEMBER

TIM VARLACK, COUNCIL MEMBER

KAREEM BOYCE, COUNCIL MEMBER DINH HO, P.E., CITY ENGINEER

SYDNEY HARGRODER, COUNCIL MEMBER

FINAL PLAT OF CALDWELL CROSSING SECTION 2

A SUBDIVISION OF 35.766 ACRES OF LAND SITUATED IN THE WILLIAM PETTUS SURVEY, ABSTRACT 714, CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS.

63 LOTS

19 RESERVES (14.522 ACRES) 3 BLOCKS

OCTOBER 30, 2023 **OWNERS:** JOB NO. 1931-8152C

608 COLONY INVESTMENTS, LTD.,

A TEXAS LIMITED PARTNERSHIP BRAD RICHIE, SECRETARY 10003 NW MILITARY HWY, SUITE 2201, SAN ANTONIO, TEXAS 78231

> PH: 210-344-9200 **ENGINEER:**



4724 VISTA ROAD TBPELS FIRM #10130300 PASADENA, TX 77505 GBISurvey@GBISurvey.com PHONE: 281-499-4539 www.GBISurvey.com LJA Engineering, Inc. 1904 W. Grand Parkway North Suite 100

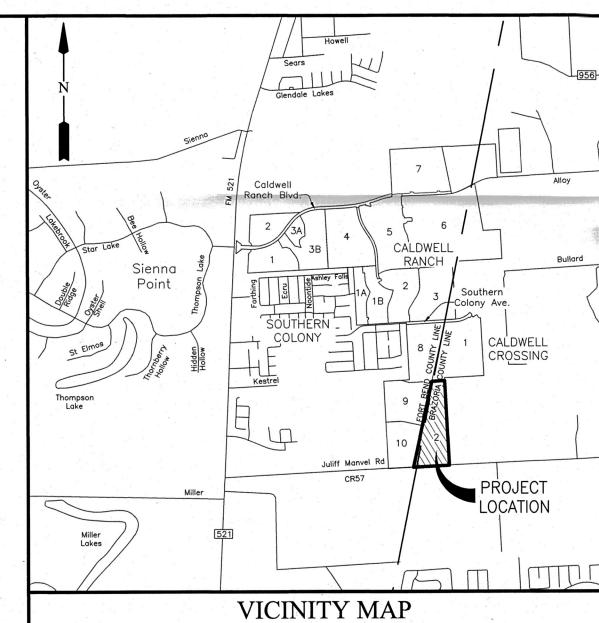
Katy, Texas 77449

Phone 713.953.5200 Fax 713.953.5026 FRN-F-1386

JON P. BORDOVSKY, R.P.L.S. REGISTERED PROFESSIONAL LAND SURVEYOR TEXAS REGISTRATION NO. 6405

KATHLEEN KINCHEN, P.E. LICENSED PROFESSIONAL ENGINEER TEXAS LICENSE NO. 136244

SHEET 1 OF 3



SCALE: 1" = 1/2 MILE

KEY MAP NO. 691C&D

LEGEND

INDICATES BRAZORIA COUNTY CLERK'S FILE B.C.C.F. INDICATES BRAZORIA COUNTY DEED RECORDS B.C.O.R. INDICATES BRAZORIA COUNTY OFFICIAL RECORDS INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS B.C.O.P.R.

B.C.P.R. INDICATES BRAZORIA COUNTY PLAT RECORDS B.L. INDICATES BUILDING LINE INDICATES ELECTRICAL EASEMENT INDICATES FILE NUMBER

FND. INDICATES FOUND F.B.C.P.R. INDICATES FORT BEND COUNTY PLAT RECORDS

I.R. INDICATES IRON ROD INDICATES NUMBER PG. INDICATES PAGE

P.O.B. INDICATES POINT OF BEGINNING INDICATES RIGHT-OF-WAY

S.S.E. NDICATES SANITARY SEWER EASEMENT

INDICATES STORM SEWER EASEMENT INDICATES UTILITY EASEMENT

VOL. INDICATES VOLUME INDICATES WATER LINE EASEMENT

INDICATES PROPOSED STREET LIGHT INDICATES STREET NAME CHANGE

MINIMUM FINISH FLOOR EVEVATION **ELEVATION BLOCK** BLOCKS 1-3 62.37 FEET

THE TOP OF ALL FLOOR SLABS SHALL BE A MINIMUM OF **62.37** FEET ABOVE MEAN SEA LEVEL (NAVD88 DATUM). IN ADDITION, NO TOP OF SLAB ELEVATION SHALL BE LESS THAN (24) INCHES ABOVE THE LOWEST TOP OF CURB ADJACENT TO THE LOT IN WHICH IT LIES. IN THE ABSENCE OF A CURB, THE TOP OF SLAB ELEVATION SHALL BE NO LESS THAN (24) INCHES ABOVE THE HIGHEST NATURAL GROUND ALONG THE PERIMETER OF THE BUILDING FOUNDATION AND (12) INCHES ABOVE ANY DOWN GRADIENT ROADWAY OR DRAINAGE RESTRAINT, WHICHEVER IS

	CURVE TABLE				
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1 ,	55.00'	90'00'00"	86.39'	S 41°56'51" W	77.78'
C2	700.00'	10°25'59"	127.46'	N 87°50'10" W	127.29
C3	55.00'	86°26'18"	82.97'	S 54.09,41, W	75.33'
C4	55.00'	92.50,42	89.12'	S 35°28'49" E	79.69
C5	1000.00	11°08'59"	194.60'	S 87°28'40" E	194.29
C6	55.00'	90.01,12,	86.41'	S 48'02'33" E	77.80
C7	300.00	47'30'54"	248.79	S 20°43'30" W	241.72
C8	300.00'	74*36'24"	390.64	S 40°18'39" E	363.62
С9	55.00'	105*23'36"	101.17	S 40°18'39" E	87.50
C10	800.00'	8*05'36"	113.01	N 82*56'45" E	112.91
C11	1000.00	15*25'06"	269.10	N 85°19'24" W	268.29
C12	25.00'	65*56'15"	28.77	S 36'01'17" E	27.21
C13	25.00'	65*52'52"	28.75	S 29'53'17" W	27.19
C14	85.00'	90'00'00"	133.52	S 41°56'51" W	120.21
C15	730.00'	10°25'59"	132.93	N 87*50'10" W	132.74
C16	25.00'	86*26'18"	37.72	S 54°09'41" W	34.24
C17	25.00'	92*50'42"	40.51	S 35*28'49" E	36.22
C18	970.00'	11'08'59"	188.76	S 87°28'40" E	188.46'
C19	85.00'	90°01'12"	133.55	S 48°02'33" E	120.23
C20	330.00'	42*51'39"	246.86	S 18*23'52" W	.241.14
C21	25.00	76*37'28"	33.43'	S 01°30'58" W	31.00'
C22	330.00'	23'52'33"	137.52	S 24°51'29" E	136.52
C23	150.00	9*54'46"	25.95	S 07°57'50" E	25.92'
C24	30.00'	90'00'00"	47.12	S 48°00'27" E	42.43'
C25	30.00	90'00'00"	47.12	N 41°59'33" E	42.43'
C26	150.00'	6°40'20"	17.47'	N 00°19'43" E	17.46'
C27	200.00'	33°02'45"	115.35	N 12°51'29" W	113.76
C28	270.00'	48*13'59"	227.29	N 53°29'51" W	220.64
C29	25.00'	90'00'00"	39.27	S 57°23'09" W	35.36
C30	25.00'	105*23'36"	45.99	S 40°18'39" E	39.77
C31 ;	770.00	8*05'36"	108.77	N 82*56'45" E	108.68
C32	25.00'	42*50'00"	18.69'	N 57*28'56" E	18.26
C33	50.00'	265*40'01"	231.84	S 11'06'03" E	73.33
C34	25.00	42*50'00"	18.69	N 79'41'03" W	18.26
C35	830.00	8*05'36"	117.24	S 82°56'45" W	117.15
	9 7 , 7 7				

	CURVE TABLE				
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C36	25.00'	21°02'22"	9.18'	S 76°28'22" W	9.13
C37	50.00'	147°28'20"	128.69'	N 40°18'39" W	96.00'
C38	25.00'	21°02'22"	9.18'	N 22°54'20" E	9.13
C39	25.00'	90.00,00	39.27	N 32°36'51" W	35.36'
C40	200.00	2*49'02"	9.83	N 76°12'20" W	9.83'
C41	200.00'	2*49'02"	9.83	N 76*12'20" W	9.83'
C42	200.00'	2*49'02"	9.83'	S 79°01'22" E	9.83'
C43	200.00'	2*49'02"	9.83'	S 79°01'22" E	9.83'
C44	330.00'	22*54'53"	131.98'	S 66°09'25" E	131.10
C45	25.00	87°27'56"	38.16	N 81°34'04" E	34.56
C46	270.00'	40*52'03"	192.58'	N 17°24'04" E	188.53
C47	25.00'	90'01'12"	39.28'	N 48°02'33" W	35.36
C48	1030.00'	12'00'57"	216.01	N 87°02'41" W	215.61
C49	25.00'	20°37'05"	9.00'	S 88°39'16" W	8.95
C50	50.00'	132'04'28"	115.26	N 35°37'03" W	91.38
C51	25.00'	19*28'40"	8.50'	N 20°40'52" E	8.46'
C52	25.00'	24.06,05,"	10.52	N 01°06'31" W	10.44
C53	50.00	134°32'07"	117.40'	N 54°06'30" E	92.23'
C54	25.00'	23°14'15"	10.14	S 70°14'34" E	10.07
C55	670.00'	11°11'28"	130.86	S 87°27'25" E	130.66
C56	25.00'	90°00'00"	39.27	N 41°56'51" E	35.36'
C57	25.00'	90°00'00"	39.27	N 48°03'09" W	35.36'
C58	25.00'	42°50'00"	18.69	S 65°31'51" W	18.26'
C59	50.00'	265°40'01"	231.84	N 03°03'09" W	73.33
C60	25.00'	42°50'00"	18.69	S 71°38'09" E	18.26
C61	25.00'	90°00'00"	39.27	N 41°56'51" E	35.36
C62	25.00'	88°02'41"	38.42	N 47°04'29" W	34.75
C63	1030.00	13*28'59"	242.38'	N 84°21'20" W	241.82
C64	100.00'	5*37'27"	9.82'	N 74°48'08" W	9.81
C65	100.00'	5*37'27"	9.82	N 74°48'08" W	9.81
C66	100.00	5*34'34"	9.73'	S 80°24'08" E	9.73'
C67	100.00'	5*34'34"	9.73	S 80°24'08" E	9.73
C68	970.00	13'15'19"	224.41	S 84°14'30" E	223.91
C69	25.00'	92*10'59"	40.22	N 43°02'20" E	36.02

LINE	BEARING	DISTANCE
L1	S 86°56'51" W	40.47
L2	N 35°50'19" W	2.00'
L3	S 54°31'11" W	2.00'
L4	N 86*56'51" E	39.95'
L5	S 44°28'57" W	22.09'
L6	S 49°41'21" W	11.00'
L7	N 86°58'03" E	64.15'
L8	S 86*56'51" W	40.47
L9	N 86°56'51" E	39.95'
L10	N 78*53'57" E	34.47'
L11	S 78'53'57" W	34.47
L12	S 86'56'51" W	39.95'
L13	N 86°56'51" E	40.47
L14	N 71°59'24" W	41.20'
L15	S 83°11'25" E	41.72'
L16	S 43'10'03" W	31.46'
L17	N 32°36'51" W	14.14'
L18	N 41°59'33" E	14.14
L19	S 28°25'01" E	20.00
L20	N 56'06'03" W	14.14'

LINE TABLE

CALDWELL RANCH

F.B.C.P.R.

30' DOW PIPELINE EASEMENT_ VOL. 577, PG. 281, F.B.C.D.R.

(SEE NOTE 11)

PLAT NO. F.B.C.P.R.

RESERVE "A"

CEDAR ELM PASS LAT NO. R.O.W.) F.B.C.P.R.

10

11

MATCH LINE - SEE SHEET 3

19

WILLIAM HALL LEAGUE, ABSTRACT 31

WILLIAM PETTUS LEAGUE, ABSTRACT 68

RESERVE "B"

N 77'36'51" W 169.42'

25'STM.S.E. F.N. 2022066342 B.C.P.R.

RESERVE "F"

(5)

NAD83 GRID COORDINATES X= 3,095,667.91 Y= 13,731,703.30

PLAT NO.

CALDWELL RANCH

PLAT NO. ______F.B.C.P.R.

23

SEC 8

CALDWELL CROSSING SEC 1

RESERVE "G"

WILLIAM HALL SURVEY, ABSTRACT 713

WILLIAM PETTUS SURVEY, ABSTRACT 714

N 86°59'33" E 354.23'

RESERVE "L"

YAUPON DRIVE (60' R.O.W.)

10'B.L.

16'U.E.

S 86 56 51" W 282 88' MYSTIC ISLAND WAY (60' R.O.W.)

25'B.L.

23

10'S.S.E.

GUAVA WAY (60' R.O.W.)

60.93 10'W.L.E. 25

10'W.L.E.

27

22

28

29

60.04

20

19

21

S 86'56'51" W 128.57

1' RESERVE -(SEE NOTE 11)

30'

R.O.W.)

,09)

19.35'|

20

30' DOW PIPELINE EASEMENT VOL. 1141, PG. 450, 2022061929, B.C.O.P.R.

30

SHINWARI PROPERTIES LLC (CALLED 20.00 ACRES) F.N. 2021040570B.C.D.R.

-1' RESERVE (SEE NOTE 11)

SCALE: 1"=60'

RESERVE "D"

LINE TABLE					
LINE	BEARING	DISTANCE			
L21	S 03'00'27" E	30.00'			
L22	S 57°23'09" W	14.14'			
L23	S 57.48'55" W	19.67'			
L24	N 48°03'09" W	14.14			
L25	N 86*56'51" E	14.62			
L26	N 86.58'03" E	15.00'			
L27	N 43°37'33" E	25.00'			
L28	N 48'02'33" W	14.14			
L29	S 35'31'05" E	25.00'			
L30	N 86'58'03" E	15.00'			
L31	S 89'16'08" W	11.79			
L32	N 12'23'09" E	1.50'			
L33	S 03.03,09, E	150.52			
L34	S 07'06'20" E	164.26'			
L35	S 07'06'20" E	64.34'			
L36	S 03'01'57" E	46.78'			
L37	S 03'53'38" W	41.46'			
L38	S 72°23'09" W	20.00'			
L39	N 42'18'58" E	20.00'			
L40	S 81°24'29" E	20.00'			

FINAL PLAT OF CALDWELL CROSSING **SECTION 2**

A SUBDIVISION OF 35.766 ACRES OF LAND SITUATED IN THE WILLIAM PETTUS SURVEY, ABSTRACT 714, CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS.

19 RESERVES (14.522 ACRES) 63 LOTS

3 BLOCKS

OCTOBER 30, 2023

SURVEYOR:

JON P. BORDOVSKY, R.P.L.S. REGISTERED PROFESSIONAL LAND SURVEYOR

JOB NO. 1931-8152C **OWNERS:**

608 COLONY INVESTMENTS, LTD.,

A TEXAS LIMITED PARTNERSHIP

BRAD RICHIE, SECRETARY

10003 NW MILITARY HWY, SUITE 2201, SAN ANTONIO, TEXAS 78231

PH: 210-344-9200

ENGINEER:



4724 VISTA ROAD TBPELS FIRM #10130300 PASADENA, TX 77505 GBISurvey@GBISurvey.com PHONE: 281-499-4539 www.GBISurvey.com LJA Engineering, Inc. 1904 W. Grand Parkway North Suite 100 Katy, Texas 77449

KATHLEEN KINCHEN, P.E. LICENSED PROFESSIONAL ENGINEER TEXAS LICENSE NO. 136244

Phone 713.953.5200

Fax 713.953.5026

FRN-F-1386

RESERVE TABLE						
RESERVE	ACREAGE	SQ.FT.	TYPE	MAINTENANCE/OWNERSHIP		
Α	0.426	18,535	RESTRICTED TO LANDSCAPE/OPEN SPACE/PARK	НОА		
В	0.026	1,122	RESTRICTED TO LANDSCAPE/OPEN SPACE	HOA		
С	0.712	31,003	RESTRICTED TO LANDSCAPE/OPEN SPACE/DRAINAGE	MUD 87		
D	2.589	112,760	RESTRICTED TO OPEN SPACE/DETENTION	MUD 87		
E	0.041	1,798	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
F	4.758	207,255	RESTRICTED TO OPEN SPACE/DETENTION	MUD 87		
G	0.082	3,569	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
Н	0.031	1,359	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
T.	0.031	1,364	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
J	0.026	1,136	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
к	0.128	5,597	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
L	4.234	184,431	RESTRICTED TO OPEN SPACE/DETENTION	MUD 87		
М	0.187	8,148	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
N	0.154	6,715	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
0	0.272	11,861	RESTRICTED TO LANDSCAPE/OPEN SPACE/PARK	НОА		
Р	0.025	1,095	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
Q	0.025	1,088	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		
R	0.038	1,664	RESTRICTED TO LANDSCAPE/OPEN SPACE	НОА		

32,094 RESTRICTED TO LANDSCAPE/OPEN SPACE/PARK

14.522

632,594

LEGEND INDICATES BRAZORIA COUNTY CLERK'S FILE B.C.C.F. INDICATES BRAZORIA COUNTY DEED RECORDS INDICATES BRAZORIA COUNTY OFFICIAL RECORDS B.C.O.P.R. INDICATES BRAZORIA COUNTY OFFICIAL PUBLIC RECORDS INDICATES BRAZORIA COUNTY PLAT RECORDS INDICATES BUILDING LINE INDICATES ELECTRICAL EASEMENT F.N. INDICATES FILE NUMBER INDICATES FOUND INDICATES FORT BEND COUNTY PLAT RECORDS INDICATES IRON ROD INDICATES NUMBER INDICATES PAGE P.O.B. INDICATES POINT OF BEGINNING INDICATES RIGHT-OF-WAY S.S.E. NDICATES SANITARY SEWER EASEMENT

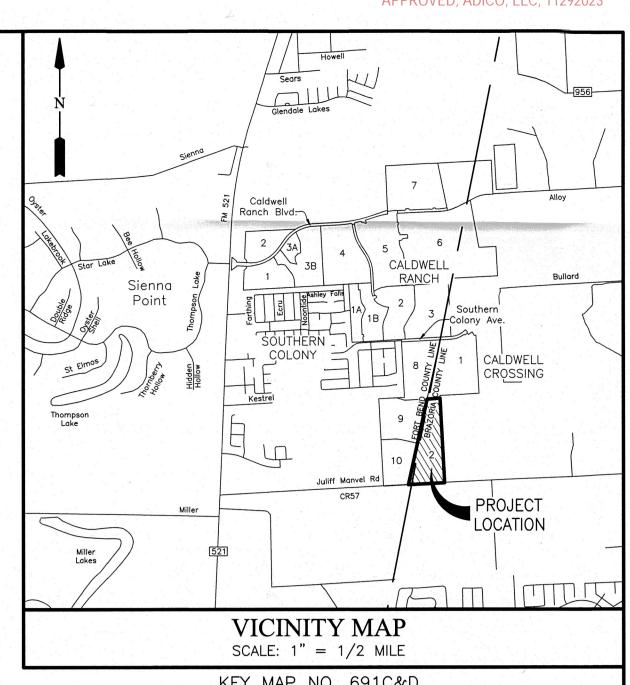
INDICATES STORM SEWER EASEMENT

INDICATES WATER LINE EASEMENT INDICATES PROPOSED STREET LIGHT INDICATES STREET NAME CHANGE

INDICATES UTILITY EASEMENT

INDICATES VOLUME

STM.S.E.



KEY MAP NO. 691C&D



CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	55.00'	90°00'00"	86.39'	S 41°56'51" W	77.78
C2	700.00'	10°25'59"	127.46'	N 87*50'10" W	127.29
С3	55.00'	86*26'18"	82.97'	S 54°09'41" W	75.33'
C4	55.00'	92*50'42"	89.12'	S 35°28'49" E	79.69
C5	1000.00'	11°08'59"	194.60'	S 87°28'40" E	194.29
C6	55.00'	90°01'12"	86.41	S 48'02'33" E	77.80'
C7	300.00'	47°30'54"	248.79	S 20°43'30" W	241.72
C8	300.00'	74°36'24"	390.64	S 40°18'39" E	363.62
C9	55.00'	105°23'36"	101.17	S 40°18'39" E	87.50'
C10	800.00	8°05'36"	113.01	N 82°56'45" E	112.91
C11	1000.00'	15°25'06"	269.10	N 85°19'24" W	268.29
C12	25.00'	65°56'15"	28.77	S 36°01'17" E	27.21
C13	25.00'	65°52'52"	28.75	S 29°53'17" W	27.19
C14	85.00'	90°00'00"	133.52	S 41°56'51" W	120.21
C15	730.00'	10°25'59"	132.93	N 87°50'10" W	132.74
C16	25.00'	86°26'18"	37.72	S 54°09'41" W	34.24
C17	25.00'	92°50'42"	40.51	S 35°28'49" E	36.22
C18	970.00'	11°08'59"	188.76	S 87°28'40" E	188.46
C19	85.00	90°01'12"	133.55	S 48°02'33" E	120.23
C20	330.00	42*51'39"	246.86	S 18°23'52" W	241.14
C21	25.00'	76°37'28"	33.43'	S 01°30'58" W	31.00
C22	330.00	23.52,33"	137.52	S 24°51'29" E	136.52
C23	150.00'	9*54'46"	25.95	S 07°57'50" E	25.92
C24	30.00'	90.00,00	47.12'	S 48°00'27" E	42.43'
C25	30.00'	90.00,00	47.12	N 41°59'33" E	42.43
C26	150.00'	6°40'20"	17.47	N 00°19'43" E	17.46
C27	200.00'	33°02'45"	115.35'	N 12°51'29" W	113.76
C28	270.00'	48*13'59"	227.29'	N 53°29'51" W	220.64
C29	25.00'	90°00'00"	39.27	S 57°23'09" W	35.36
C30	25.00'	105°23'36"	45.99	S 40°18'39" E	39.77
C31	770.00'	8*05'36"	108.77	N 82°56'45" E	108.68
C32	25.00'	42*50'00"	18.69	N 57°28'56" E	18.26
C33	50.00'	265*40'01"	231.84	S 11°06'03" E	73.33
C34	25.00'	42*50'00"	18.69'	N 79°41'03" W	18.26
C35	830.00'	8°05'36"	117.24	S 82°56'45" W	117.15

CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C36	25.00'	21°02'22"	9.18'	S 76°28'22" W	9.13
C37	50.00'	147°28'20"	128.69'	N 40°18'39" W	96.00'
C38	25.00'	21°02'22"	9.18'	N 22'54'20" E	9.13
C39	25.00'	90°00'00"	39.27	N 32°36'51" W	35.36
C40	200.00'	2*49'02"	9.83'	N 76°12'20" W	9.83
C41	200.00'	2*49'02"	9.83'	N 76°12'20" W	9.83
C42	200.00'	2*49'02"	9.83'	S 79'01'22" E	9.83
C43	200.00'	2*49'02"	9.83'	S 79'01'22" E	9.83'
C44	330.00'	22*54'53"	131.98'	S 66'09'25" E	131.10'
C45	25.00'	87°27'56"	38.16	N 81°34'04" E	34.56
C46	270.00'	40°52'03"	192.58'	N 17°24'04" E	188.53
C47	25.00'	90°01'12"	39.28'	N 48*02'33" W	35.36'
C48	1030.00'	12*00'57"	216.01	N 87*02'41" W	215.61
C49	25.00'	20*37'05"	9.00'	S 88'39'16" W	8.95
C50	50.00'	132°04'28"	115.26	N 35°37'03" W	91.38
C51	25.00'	19°28'40"	8.50'	N 20°40'52" E	8.46
C52	25.00'	24*06'05"	10.52	N 01°06'31" W	10.44
C53	50.00'	134°32'07"	117.40	N 54°06'30" E	92.23
C54	25.00'	23'14'15"	10.14	S 70'14'34" E	10.07
C55	670.00'	11'11'28"	130.86	S 87°27'25" E	130.66
C56	25.00'	90'00'00"	39.27	N 41°56'51" E	35.36
C57	25.00'	90'00'00"	39.27	N 48'03'09" W	35.36
C58	25.00'	42°50'00"	18.69	S 65'31'51" W	18.26
C59	50.00'	265*40'01"	231.84	N 03.03.09. M	73.33
C60	25.00'	42*50'00"	18.69'	S 71°38'09" E	18.26
C61	25.00'	90'00'00"	39.27	N 41°56'51" E	35.36
C62	25.00'	88'02'41"	38.42'	N 47'04'29" W	34.75
C63	1030.00'	13'28'59"	242.38'	N 84°21'20" W	241.82
C64	100.00'	5°37'27"	9.82'	N 74°48'08" W	9.81
C65	100.00	5'37'27"	9.82	N 74°48'08" W	9.81
C66	100.00'	5'34'34"	9.73'	S 80°24'08" E	9.73
C67	100.00'	5°34'34"	9.73'	S 80°24'08" E	9.73'
C68	970.00'	13'15'19"	224.41	S 84°14'30" E	223.91
C69	25.00'	92°10′59"	40.22	N 43°02'20" E	36.02

9 . - 14 Es	LINE TABLE				
	LINE	BEARING	DISTANCE		
	L1	S 86*56'51" W	40.47		
n	L2	N 35*50'19" W	2.00'		
	L3	S 54°31'11" W	2.00'		
	L4	N 86°56'51" E	39.95'		
	L5	S 44°28'57" W	22.09'		
J	L6	S 49°41'21" W	11.00'		
	L7	N 86°58'03" E	64.15'		
	L8	S 86*56'51" W	40.47		
	L9	N 86'56'51" E	39.95'		
	L10	N 78*53'57" E	34.47'		
	L11	S 78*53'57" W	34.47		
es a	L12	S 86°56'51" W	39.95		
	L13	N 86'56'51" E	40.47		
	L14	N 71*59'24" W	41.20'		
	L15	S 83°11'25" E	41.72'		
8	L16	S 43'10'03" W	31.46'		
	L17	N 32°36'51" W	14.14'		
	L18	N 41°59'33" E	14.14'		
	L19	S 28'25'01" E	20.00'		
	L20	N 56*06'03" W	14.14'		
	20 Ta		8 9 9		

LINE	BEARING	DISTANCE
L21	S 03*00'27" E	30.00'
L22	S 57°23'09" W	14.14
L23	S 57*48'55" W	19.67
L24	N 48'03'09" W	14.14
Ĺ25	N 86'56'51" E	14.62
L26	N 86'58'03" E	15.00'
L27	N 43'37'33" E	25.00'
L28	N 48'02'33" W	14.14
L29	S 35'31'05" E	25.00'
L30	N 86'58'03" E	15.00'
L31	S 89'16'08" W	11.79'
L32	N 12'23'09" E	1.50'
L33	S 03.03,09, E	150.52
L34	S 07'06'20" E	164.26
L35	S 07'06'20" E	64.34
L36	S 03'01'57" E	46.78
L37	S 03.53'38" W	41.46'
L38	S 72°23'09" W	20.00'
L39	N 42'18'58" E	20.00'
L40	S 81'24'29" E	20.00'

LINE TABLE

FINAL PLAT OF CALDWELL CROSSING SECTION 2

A SUBDIVISION OF 35.766 ACRES OF LAND SITUATED IN THE WILLIAM PETTUS SURVEY, ABSTRACT 714, CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS.

63 LOTS 19 RESERVES (14.522 ACRES) 3 BLOCKS OCTOBER 30, 2023 JOB NO. 1931-8152C

608 COLONY INVESTMENTS, LTD.,

OWNERS:

A TEXAS LIMITED PARTNERSHIP BRAD RICHIE, SECRETARY 10003 NW MILITARY HWY, SUITE 2201, SAN ANTONIO, TEXAS 78231

PH: 210-344-9200

SURVEYOR:

4724 VISTA ROAD TBPELS FIRM #10130300

PASADENA, TX 77505 GBISurvey@GBISurvey.com

PHONE: 281-499-4539 www.GBISurvey.com

ENGINEER: LJA Engineering, Inc. 1904 W. Grand Parkway North Suite 100 Katy, Texas 77449

Phone 713.953.5200 Fax 713.953.5026 FRN-F-1386

JON P. BORDOVSKY, R.P.L.S. REGISTERED PROFESSIONAL LAND SURVEYOR TEXAS REGISTRATION NO. 6405

KATHLEEN KINCHEN, P.E. LICENSED PROFESSIONAL ENGINEER