

Monday, October 30, 2023

Brad Sweitzer  
EHRA Engineering  
10011 Meadowglen Lane  
Houston, TX 77042  
Email: [bsweitzer@ehra.team](mailto:bsweitzer@ehra.team)

Re: Brazoria County Municipal Utility District No. 57 Water Plant Preliminary Plat  
Letter of Recommendation to Approve  
COIC Project No. 3103  
Adico, LLC Project No. 16007-2-327

Dear Mr. Sweitzer:

On behalf of the City of Iowa Colony, Adico, LLC has reviewed the second submittal of BCMUD No 57 Water Plant Preliminary Plat, received on or about October 24, 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 plat as resubmitted on October 24, 2023. Please provide ten (10) prints of the plat to Kayleen Rosser, City Secretary, by no later than November 1, 2023, for consideration at the November 7, 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, COIC  
Robert Hemminger, COIC  
File: 16007-2-327

**GENERAL NOTES:**

- Bearing orientation is based on the Texas State Plane Coordinate System of 1983, South Central Zone as determined by GPS measurements.
- The Coordinates shown hereon are Texas South Central Zone No. 4204 state plane grid coordinates (NAD 83) and may be brought to surface by applying the following scale factor: 0.9998742185.
- According to the Federal Emergency Management Agency Flood Insurance Rate Map, Brazoria County, Texas, Community Panel No.48039C0120K, dated December 30, 2020, the property lies within Zone AE.  
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. The location of the flood zone was determined by scaling from said FEMA map. The actual location, as determined by elevation contours, may differ. Edminster, Hinshaw, Russ & Associates, Inc. d/b/a EHRA, assumes no liability as to the accuracy of the location of the flood zone limits. This flood statement shall not create liability on the part of Edminster, Hinshaw, Russ & Associates, Inc. d/b/a EHRA.
- B.C.C.F. indicates Brazoria County Clerk's File.  
B.C.D.R. indicates Brazoria County Deed Record.  
B.C.P.R. indicates Brazoria County Plat Record.  
B.L. indicates Building Line.  
C.R. indicates County Road.  
D.E. indicates Drainage Easement.  
E.A. indicates Emergency Access Easement.  
M.H. indicates Manhole.  
P.G. indicates Page.  
P.A.E. indicates Permanent Access Easement.  
P.O.B. indicates Point of Beginning.  
P.U.E. indicates Public Utility Easement.  
P.V.T. indicates Private.  
R. indicates Radius.  
R.O.W. indicates Right-Of-Way.  
S.S.E. indicates Sanitary Sewer Easement.  
S.T.M.S.E. indicates Storm Sewer Easement.  
U.E. indicates Utility Easement.  
VOL. indicates Volume.  
W.L.E. indicates Water Line Easement.  
X indicates change in street name.
- The property subdivided in the foregoing plat lies in Brazoria County, the City of Iowa Colony, Brazoria County M.U.D. No. 57, and Brazoria County Drainage District #5.
- Property within the boundaries of this plat 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, plantings, and other obstructions.
- Contour lines shown hereon are based on the NGS Benchmark E 306 being noted hereon.
- Preliminary, this document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document.
- The approval of the preliminary plat shall expire twelve (12) months after City Council approval unless the final plat has been submitted for final approval during that time. An extension of time may be given at the discretion of the City Council for a single extension period of six (6) months.
- This plat is subject to the Rally 288 West PUD Ordinance No. 2022-09.
- Drainage plans to be provided prior to final plat submittal.
- Subject to Ordinance No. 2011-4 (Pipeline Setback Ordinance), no residential structures shall be constructed within 50' of the pipelines located inside of this plat boundary.
- The temporary access easement provided must be 20-feet in width and have a load rating of H-20 as specified by the American Association of State and Highway Officials (AASHTO).
- This temporary access will be released and abandoned and revert to the dedicator when the underlying property is subdivided in a recorded plat.

**CURVE TABLE**

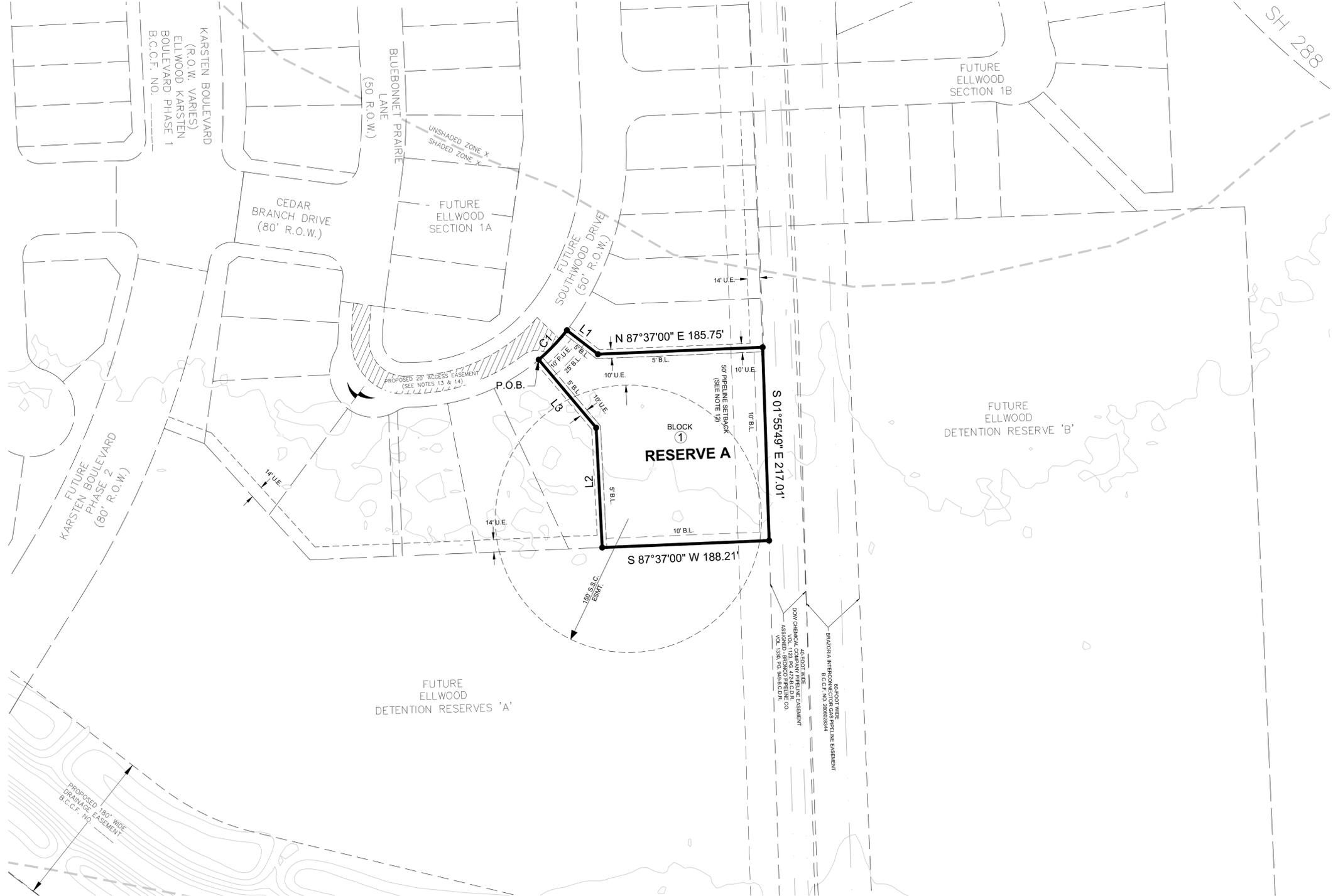
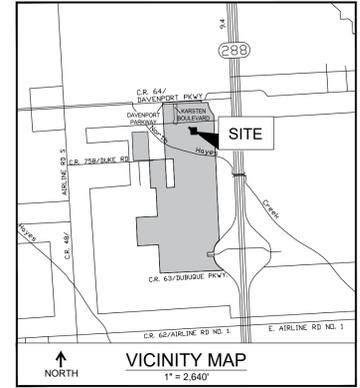
CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	225.00'	45.79'	N 43°55'59" E	45.72'

**RESERVE TABLE**

RESERVE	RESTRICTIONS	SQ. FT.	ACREAGE
A	WATER PLANT	44,704.47	1.03

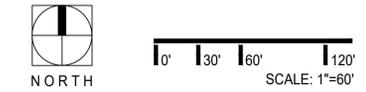
**LINE TABLE**

LINE	ANGLE	DISTANCE
L1	S 52°31'21" E	44.05'
L2	N 02°56'00" W	134.07'
L3	N 40°14'11" W	100.07'



**BENCHMARK(S):**  
 NGS MONUMENT # E 306 DISK SET IN TOP OF CONCRETE MONUMENT, LOCATED 2.0 MILES WEST OF MANVEL, 2 MILES WEST ALONG THE GULF, COLORADO AND SANTA FE RAILWAY FROM THE STATION AT MANVEL, BRAZORIA COUNTY, 0.2 MILE WEST OF A SHELL-ROAD CROSSING, 5-1/2 FEET NORTHWEST OF MILE POLE 38, 39 FEET SOUTH OF THE SOUTH RAIL, 33 FEET NORTH OF THE CENTERLINE OF A DIRT ROAD, 5.7 FEET NORTH OF THE RIGHT-OF-WAY FENCE, 3 FEET WEST OF A WHITE WOODEN WITNESS POST AND SET IN THE TOP OF A CONCRETE POST ABOUT FLUSH WITH THE GROUND.  
 ELEV.=52.00 (NAVD '88) 1991 ADJUSTMENT

**OWNER CONTACT INFORMATION**  
 KLLB AIV LLC, A DELAWARE LIMITED LIABILITY COMPANY  
 10235 WEST LITTLE YORK, SUITE 200  
 HOUSTON, TX 77040  
 281-560-6600



**Brazoria County Municipal Utility District No. 57 Water Plant Preliminary Plat**  
 Being a subdivision of 1.03 acres out of the H.T. & B.R.R. Co. Survey, Section 50, A-512, and being out of Lot 470 of the Emigration Land Company Subdivision in the City of Iowa Colony, Brazoria County, Texas.  
 Owner: KLLB AIV LLC, a Delaware Limited Liability Company

**EHRA**  
 Edminster, Hinshaw, Russ & Associates, Inc.  
 10011 MEADOWGLEN LANE  
 HOUSTON, TEXAS 77042  
 713.784.4500  
 WWW.EHRATEAM.COM  
 TBP# NG-F-726  
 TBP#LS No. 10072500  
 ENGINEERING THE FUTURE SINCE 1946  
 No warranty or representation of intended use, design or of facilities are subject to change without notice.  
 EHRA JOB NO. 071-1045-11  
 October 24, 2023

P:\071-045-11\PLAT\PP\AT\BCHUB No.57 Water Plant\_Prelat\_Rev.dwg, Dwg. 24, 2023-09-29am Edited by: mturnallo