

Friday, June 21, 2024

Kaitlin Gile EHRA Engineering 10011 Meadowglen Lane Houston, TX 77042

Email: kgile@ehra.team

Re: Brazoria County Municipal Utility District No. 57 Lift Station No. 3 Final Plat

Letter of Recommendation to Approve

COIC Project No. 4005

Adico, LLC Project No. 16007-2-369

Dear Ms. Gile:

On behalf of the City of Iowa Colony, Adico, LLC has reviewed the second submittal for Brazoria County Municipal Utility District No. 57 Lift Station No. 3 Final Plat, received on or about June 20, 2024. The review of the plat is based on the City of Iowa Colony Subdivision Ordinance dated August 2002, and as amended.

Based on or review, we have no objection to the final plat as resubmitted on June 20, 2024. Please provide two (2) sets of mylars and ten (10) prints of the plat to Kayleen Rosser, City Secretary, by no later than June 25, 2024, for consideration at the July 2, 2024, Planning and Zoning meeting.

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

Sincerely, Adico, LLC

TBPE Firm No. 16423

Cc: Kayleen Rosser, COIC Robert Hemminger, COIC File: 16007-2-369 STATE OF TEXAS

COUNTY OF BRAZORIA (

We, KLLB AIV LLC, a Delaware limitied liability company, acting by and through Tricia Patton, Authorized Signatory of KLLB AIV LLC, a Delaware limited liability company, owner of the property subdivided in this plat, BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT NO. 57 LIFT STATION No. 3, do hereby make subdivision of said property for and on behalf of said KLLB AIV, a Delaware limitied liability company, 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 assigns to warrant and defend the title to the land so dedicated.

FURTHER, we do hereby certify that we are the owners of all property immediately adjacent to and adjoining the boundaries of the above and foregoing subdivision of BRAZORIA COUNTY MUNICIPAL UTÍLITY DISTRICT NO. 57 LIFT STATION No. 3 where public utility easements are to be established outside the boundaries of the above and foregoing subdivision and do hereby make and establish and dedicate to the use of the public utilities forever all public utility easements shown in said

FURTHER, Owners have dedicated and by these presents do dedicate to the use of the 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 easements or seven feet, six inches (7'-6") for fourteen feet (14'-0") perimeter easements or five feet, six inches (5'-6")for sixteen feet (16'-0") perimeter easements from a plane sixteen feet (16'-0") above the ground level upward, located adjacent to and adjoining said public utility easement that are designated with aerial easements (U.E. & 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 easements, or eight feet (8'-0") for fourteen feet (14'-0") back-to-back easements or seven feet (7'-0") for sixteen feet (16'-0") back-to-back 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. & A.E.) as indicated and depicted hereon, whereby the aerial easement totals thirty feet (30'-0") in width.

IN TESTIMONY WHEREOF, KLLB AIV LLC, a Delaware limited liability company, has caused these presents to be signed by Tricia Patton, Authorized Signatory of KLLB AIV LLC, a Delaware limited

> <u>OWNER</u> KLLB AIV LLC, a Delaware limited liability company

> > Print Name Tricia Patton Title: Authorized Signatory

STATE OF TEXAS COUNTY OF HARRIS (

BEFORE ME, the undersigned authority, on this day personally appeared Tricia Patton, Authorized Signatory of KLLB AIV LLC, a Delaware limited liability company, 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, and as the act and deed of said limited liability company.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this _____ day of _____, 2024.

Notary Public in and for the State of Texas My Notary Commission Expires_____

I, Robert Boelsche, am authorized under the laws of the State of Texas to practice the profession of surveying and hereby certify that the above subdivision is true and correct; was prepared from an actual survey of the property made under my supervision on the ground; that all boundary corners, angle points, points of curvature and other points of reference have been marked with iron rods having an outside diameter of not less than five-eighths of one inch (5/8) inch and a length of not less than three (3) feet.

"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."

> Robert Boelsche, Registered Professional Land Surveyor Texas Registration No. 4446

CITY OF IOWA COLONY APPROVAL

Wil Kennedy, Mayor	David Hurst, Chairman Planning and Zoning Commission
McLean Barnett, Council Member	Les Hosey Planning and Zoning Commission Member
 Arnetta Hicks—Murray, Council Member	Brenda Dillon Planning and Zoning Commission Member
 Marquette Greene—Scott, Council Member	Brian Johnson Planning and Zoning Commission Member
Tim Varlack, Council Member	Terry Hayes Planning and Zoning Commission Member
Sydney Hargroder, Council Member	Robert Wall Planning and Zoning Commission Member
Kareem Boyce, Council Member	Warren Davis Jr. Planning and Zoning Commission Member
 Dinh Ho, P.E., City Engineer	Date

Date

METES AND BOUNDS DESCRIPTION BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT No. 57 LIFT STATION No. 3 BEING A 7,689 SQUARE FOOT OR 0.1765 ACRE TRACT OF LAND LOCATED IN THE W.H. DENNIS SURVEY, ABSTRACT NO. 512 BRAZORIA COUNTY, TEXAS

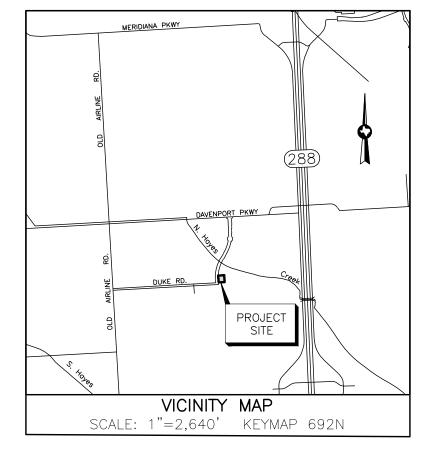
DESCRIPTION OF A 7,689 SQUARE FOOT OR 0.1765 ACRE TRACT OF LAND LOCATED IN THE W.H. DENNIS SURVEY, ABSTRACT NO. 512, BRAZORIA COUNTY, TEXAS, BEING OUT OF THAT CERTAIN TRACT OF LAND CONVEYED TO KLLB AIV LLC, DESCRIBED AS BEING 233.54 ACRES BY DEED RECORDED UNDER BRAZORIA COUNTY CLERK'S FILE NUMBER (B.C.C.F. NO.) 2023036335 AND PART OF LOT 468 OF THE EMIGRATION LAND COMPANY SUBDIVISION AS RECORDEDD IN VOLUME 2, PAGE 113 OF THE BRAZORIA COUNTY PLAT RECORDS; SAID 7,689 SQUARE FOOT OR 0.1765 ACRE TRACT BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS, (WITH BEARINGS BASED ON TEXAS STATE PLANE COORDINATE SYSTEM OF 1983, SOUTH CENTRAL ZONE, AS DETERMINED BY GPS

COMMENCING at a mag nail found marking the northwest corner of said 233.54 acre tract being in the northerly line of said W. H. Dennis survey and generally within Davenport Parkway (variable

- THENCE, South 02°45'50" East, with the westerly line of the said 233.54 acre tract for a distance of 1,665.00 feet to a point for corner;
- THENCE, North 87°14'10" East, for a distance of 1.20 feet to a 5/8-inch capped iron rod stamped "E.H.R.A. 713-784-4500" set marking the northwest corner and POINT OF BEGINNING of the herein described tract of land;
- 1) THENCE, North 87°20'14" East, for a distance of 79.97 feet to a 5/8-inch capped iron rod stamped "E.H.R.A. 713—784—4500" set marking the northeast corner of herein described tract;
- 2) THENCE, South 02°39'46" East, for a distance of 95.00 feet to a 5/8-inch capped iron rod stamped "E.H.R.A. 713—784—4500" set marking the southeast corner of herein described tract;
- 3) THENCE, South 87°20'14" West, for a distance of 81.00 feet to a 5/8-inch capped iron rod stamped "E.H.R.A. 713-784-4500" set marking the southwest corner of herein described tract;
- 4) THENCE, North 02°54'34" West, for a distance of 42.53 feet to a 5/8—inch capped iron rod stamped "E.H.R.A. 713—784—4500" set for a point of curvature;
- 5) THENCE, in a northerly direction along the arc of a curve to the right having a radius of 960.00 feet, an arc length of 52.49 feet, an angle of 03°07'58", and a chord bearing North 01°20'35" West, for a distance of 52.48 feet to the POINT OF BEGINNING and containing 7,689 square feet or 0.1765 acres of land.

BENCHMARK(S):

NGS MONUMENT # E 306 DISK FOUND 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, 6.7 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



FINAL PLAT BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT No. 57 LIFT STATION No. 3

BEING A SUBDIVISION OF 7.689 SQUARE FEET (0.1765 ACRES) OUT OF THE W. H. DENNIS SURVEY. A-512. AND BEING OUT OF LOT 468 OF THE EMIGRATION LAND COMPANY SUBDIVISION IN THE CITY OF IOWA COLONY, BRAZORIA COUNTY, TEXAS

1 RESERVE (0.1207 ACRES)

OWNER

KLLB AIV LLC. A DELAWARE LIMITED LIABILITY COMPANY 6900 E. CAMELBACK ROAD, SUITE 1090 SCOTTSDALE, AZ 85251 (786)-753-8110

DEVELOPER

BEAZER HOMES, TEXAS, L.P., A DELAWARE LIMITED PARTNERSHIP 13430 NORTHWEST FREEWAY, SUITE 900 HOUSTON, TX 77040 (281)-560-6600

MAY, 2024

ENGINEER/SURVEYOR



SINCE 1936

10011 MEADOWGLEN LN HOUSTON, TEXAS 77042 713-784-4500 EHRA.TEAM TBPE No. F-726 TBPELS No. 10092300

SHT 1 OF 2

PROJEC^{*}

VICINITY MAP

SCALE: 1"=2,640' KEYMAP 692N

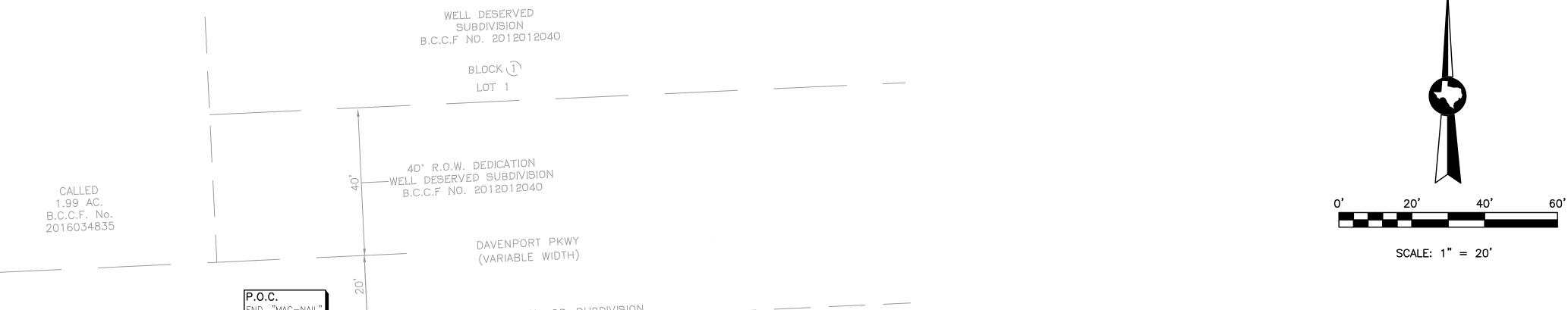
MERIDIANA PKWY

GENERAL NOTES:

length with cap stamped "E.H.R.A. 713-784-4500", unless otherwise noted.

- Bearing orientation is based on the Texas State Plane Coordinate System of 1983, South Central Zone, as determined by GPS measurements.
 All boundary corners for the plat shown hereon are set 5/8-inch iron rods 36-inches in
- 3. A— indicates Abstract
- AC. indicates Acres

 BCCE NO indicates Brazaria County Clerk's File Number
- B.C.C.F. NO. indicates Brazoria County Clerk's File Number B.C.D.R. indicates Brazoria County Deed Records
- B.C.P.R. NO. indicates Brazoria County Plat Records Number B.L. indicates Building Line
- FND. indicates Found
 PG. indicates Page
 P.O.B. indicates Point Of Beginning
- P.O.C. indicates Point Of Beginning
 P.O.C. indicates Point Of Commencing
- P.U.E. indicates Public Utility Easement R.O.W. indicates Right of Way
- R.O.W. indicates Right of Way U.E. indicates Utility Easement
- VOL. indicates Volume
 (F) indicates found 5/8—inch capped iron rod stamped "E.H.R.A. 713—784—4500"
 indicates Change of Street Name
- 4. The property subdivided in the foregoing plat lies within Brazoria County, the City of Iowa Colony, Brazoria County M.U.D. 57, and Brazoria County Drainage District #5 (B.D.D.#5).
- 5. The boundary for this plat has a closure in excess of 1:15,000.
- 6. No building permits will be issued until all storm sewer drainage improvements, if any, and which may include detention, have been constructed.
- This final plat will expire two (2) years after final approval by City Council if construction
 of the improvements has not commenced within the two—year initial period or the
 one—year extension period granted by City Council.
- 8. All water and wastewater facilities shall conform to the city's design criteria.
- 9. This plat is subject to the Rally 288 West PUD Ordinance No. 2022-09.
- 10. According to the Federal Emergency Management Agency Flood Insurance Rate Map, Brazoria County, Texas, Community Panel No. 48039C0120K, dated December 30, 2020, a portion of the subject property shown hereon lies within "Zone AE" (areas of 1% annual chance floodplain with base flood elevations determined) and a portion of the subject property shown hereon lies within shaded "Zone X" (areas of 0.2% annual chance floodplain, areas of 1% annual chance floodplain for depth less than 1 foot or area less than 1 square mile).
- 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.
- 11. The Developer/Homeowners' Association/Municipal Utility District shall be responsible for maintenance of all restricted reserves.
- 12. All ten (10) foot wide Utility Easements extend five (5) feet on each side of the common line, unless otherwise indicated.
- 13. Property within the boundaries of this plot 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.
- 14. Contour lines shown hereon are based on the NGS Benchmark E 306 being noted hereon.



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, 6.7 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

FINAL PLAT BRAZORIA COUNTY MUNICIPAL UTILITY DISTRICT No. 57 LIFT STATION No. 3

BEING A SUBDIVISION OF 7,689 SQUARE FEET (0.1765 ACRES)
OUT OF THE W. H. DENNIS SURVEY, A-512,
AND BEING OUT OF LOT 468 OF THE EMIGRATION LAND
COMPANY SUBDIVISION IN THE CITY OF IOWA COLONY,
BRAZORIA COUNTY, TEXAS

1 BLOCK 1 RESERVE (0.1207 ACRES)

OWNER

KLLB AIV LLC, A DELAWARE LIMITED LIABILITY COMPANY 6900 E. CAMELBACK ROAD, SUITE 1090 SCOTTSDALE, AZ 85251 (786)-753-8110

DEVELOPER

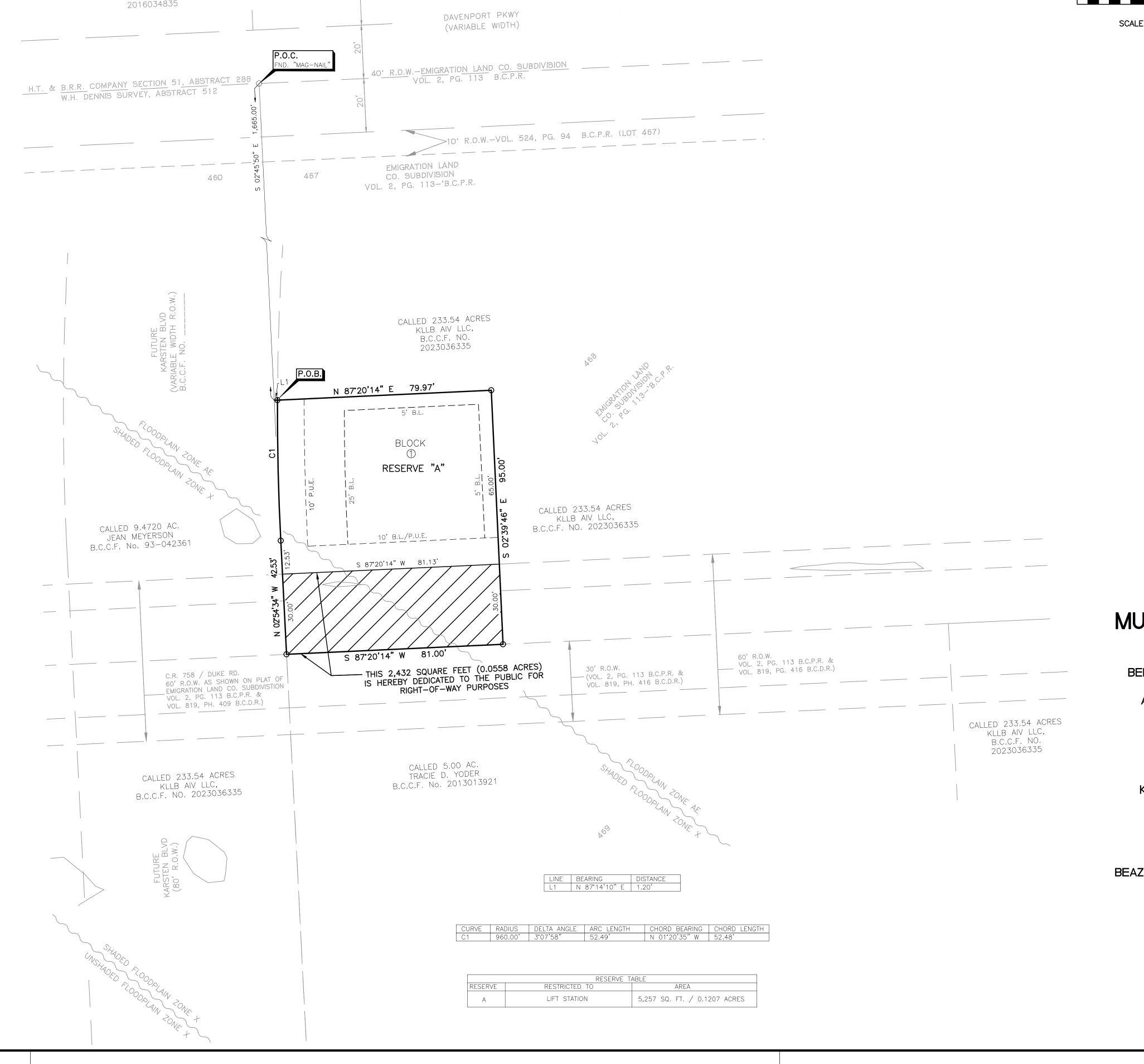
BEAZER HOMES, TEXAS, L.P., A DELAWARE LIMITED PARTNERSHIP
13430 NORTHWEST FREEWAY, SUITE 900
HOUSTON, TX 77040
(281)-560-6600

MAY, 2024 ENGINEER/SURVEYOR



10011 MEADOWGLEN LN HOUSTON, TEXAS 77042 713-784-4500 EHRA.TEAM TBPE No. F-726 TBPELS No. 10092300

F-726 10092300 SHT 2 OF 2



JOB NO. 071-045-25