# WALLER COUNTY



# J. Ross McCall, P.E. County Engineer

#### **MEMORANDUM**

**To:** Honorable Commissioners' Court

Item: Final Plat Approval-Bluestem Section 1

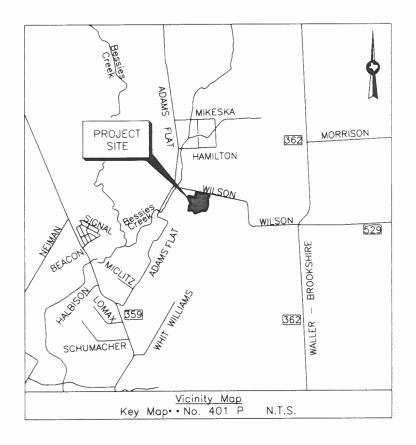
**Date**: January 10, 2024

### **Background**

Final Plat of Bluestem Section 1 Subdivision which consists of 27.35 acres will include 116 Lots, 4 Blocks and 4 Reserves in Precinct 3.

## **Staff Recommendation**

Approve Plat and accept Construction Bond



# FINAL PLAT OF BLUESTEM SECTION 1

BEING A SUBDIVISION OF 27.35 ACRES OUT OF THE WILLIAM B. ELLIS SURVEY, A-127, WALLER COUNTY, TEXAS.

116 LOTS 4 BLOCKS 4 RESERVES

### OWNER

HOU-BLUESTEM 17, LLC,
A TEXAS LIMITED LIABILITY COMPANY
13141 NORTHWEST FREEWAY,
HOUSTON, TEXAS 77040
(281) 671-9000

December, 2023

OWNER: HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY FINAL PLAT OF BLUESTEM SECTION 1



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

COUNTY OF WALLER §

We, HOU-Bluestem 17, LLC, a Texas limited liability company owner (or owners) of the property subdivided in the above map of the Bluestem Section 1, make subdivision of the property, according to the lines, streets, lots, alleys, parks, building lines and easement as shown, and dedicate to the public, the streets, alleys, parks and easements shown, forever, and waive all claims for damages occasioned by the establishment of grades, as approved for the streets and drainage easements indicated, or occasioned by the alteration of the surface, or any portion of the streets or drainage easements to conform to the grades, and bind ourselves, our heirs, successors and assigns, to warrant and defend the title to the land so dedicated.

We, the aforementioned, hereby dedicate to the public all easements and roads shown thereon. There is also dedicated for utilities, an aerial easement five (5) feet wide taken from a plane twenty (20) feet above ground, located adjacent to all utility easements and streets shown thereon.

FURTHER, all of the property subdivided in the above and foregoing plat shall be restricted in its use, which restrictions shall run with the title to the property and shall be enforceable at the option of Waller County, by Waller County, or any citizen thereof, by injunction as follows:

- 1. That drainage of septic tanks into roads, streets, alleys, or public ditches, streams, etc., either directly or indirectly is strictly prohibited.
- 2. All stock animals, horses, and fowl shall be fenced in and not allowed to run at large in the subdivision.
- 3. Drainage structures under private drives shall have a net drainage opening area of sufficient size to permit the free flow of water without backwater and shall be a minimum of one and one quarters (1-1/4) square feet (15) diameter pipe) reinforced concrete pipe, unless specified by the County Road Administrator, or County Engineer. Culverts and bridges must be used for all driveways and/or walks, although dipstyle driveways are encouraged where appropriate.
- 4. Property owners will obtain Development Permits/Permit Exemptions from the County Floodplain Administrator for all development.
- 5. The property subdivided herein is further restricted in its use as specified in the subdivision restrictions as filed separately for record at Page \_\_\_\_\_\_\_ Volume \_\_\_\_\_\_ of the Deed Records of Waller County, Texas. A copy of said restrictions will be furnished by the aforesaid Bluestem Development Company LLC, a Texas limited liability company, to the purchaser of each and every lot in the subdivision prior to culmination of each sale.
- 6. There are no underground pipelines within the confines of this subdivision except as shown on the above plat.
- 7. There shall be no sanitary sewer system or any water well constructed within 50 feet of any lot line that does not adjoin a public road.

WITNESS our hand in Waller County, Texas, this  $13^{13}$ . , day of December, 2023.

> OWNER HOU-Bluestem 17, LLC, a Texas limited liability company

5 BY:

Patrick Carrigan—Smith, Vice President of Land Acquisition and Development HOU—Bluestem 17, LLC, a Texas limited liability company

STATE OF TEXAS

COUNTY OF Harris

BEFORE ME, the undersigned authority, on this day personally appeared Patrick Carrigan—Smith, Vice President of Land Acquisition and Development of HOU—Bluestem 17, LLC, a Texas limited liability company, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that they executed it for the purposes and considerations set forth.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 13 day of Dec.

VANESSA SMITH Notary Public, State of Texas Comm. Expires 07-23-2025 Notary ID 128038648

Vanessa Notary Public in and for the State of

My Commission expires: 7-23-2025

December, 2023

HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY

FINAL PLAT OF BLUESTEM SECTION 1



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

SHEET 2 OF 19

l, J. Ross McCall, P.E., County Engine with all existing rules and regulations	neer of Waller County, Texas, certify that the plat of this subdivision complies s of Waller County.
No construction or other developmer have been met.	nt within this subdivision may begin until all Waller County permit requirements
	1 Mary
<u> </u>	J. Ross McCall, P.E.,
	County Engineer
with the certificate of authentication 20, A.D. at _ o'clockM., in File county.	cy Court of Waller County, Texas, do hereby certify that the within instrument was filed for registration in my office on the day ofNo of the Official Public Records of Waller County for said
Witness my hand and seal of office,	at Hempstead, the day and date last above written.
	Debbie Hollan
	Clerk of the County Court Waller County, Texas
	By: Deputy
	The state of Taylor have
platted the above subdivision from permanent referenced monuments	Kelsay, a Registered Professional Land Surveyor of the State of Texas, have an actual survey on the ground; and that all block corners, lot corners and have been set, that permanent control points will be set at completion of ectly represents that survey made by me.
No Portion of this subdivision lies w territorial jurisdiction.	ithin the boundaries of any municipality's corporate city limits, or area of extra
No Portion of this subdivision lies delineated on Waller County Commun	within the boundaries of the 1% annual chance (100 year) floodplain as nity Panel No. 48473C0275E, dated February 18, 2009.
No Portion of this subdivision lies delineated on Waller County Commun	within the boundaries of the 0.2% annual chance (500 year) floodplain as nity Panel No. 48473C0275E, dated February 18, 2009.
	A. Munroe Kelsay
V	Registered Professional Land Surveyor Texas Registration No. 5580  A. MUNROE KELSAY
COUNTY OF Harris	5580 F\$9\Q\\
person whose name is subscribed to same for the purposes and considered	
GIVEN UNDER MY HAND AND SEAL OF	OFFICE, this 13th day of Delember 2023.
	Katlin Gile KAITLIN CHE MOTARY PUBLIC, STATE OF THAT S
	Notary Public in and for the State of Texas  My Commission expires: 6/13/26  Notary ID #13360834 2   EXPIRES June 13, 2026
APPROVED by Commissioners Court o	f Waller County, Texas, this day of 20 A.D.
- Carbett County	"Trey" J. Duhon III Judge
John A. Amsler Commissioner, Precinct 1	Walter E. Smith, P.E., R.P.L.S. Commissioner, Precinct 2
Kendric D. Jones Commissioner, Precinct 3	Justin Beckendorff Commissioner, Precinct 4
dedicated roads for integration into t	by the Commissioners Court does not signify Waller County acceptance of the he County Road System. The developer is required to comply with Sections 5 and Subdivision and Development Regulations, in this regard.
December, 2023	10011 MEADOWGLEN LN HOUSTON, TEXAS 77042
HOU-BLUESTE A TEXAS SHEET 3 OF 19	M 17, LLC, BLUESTEM EHRA 713-784-4500 EHRA.TEAM

ENGINEERING THE FUTURE SINCE 1936

SHEET 3 OF 19

NOTES:

(1) B.L. indicates Building Line

C.I.P. indicated Capped Iron Pipe

FT. indicates Foot

N.T.S. indicates Not To Scale

O.P.R.W.C. indicates Official Public Records Of Waller County

P.O.B. indicates Point Of Beginning P.O.C. indicates Point Of Commencing

PG. indicates Page P.U.E. indicates Public Utility Easement

indicates Radius

R.O.W. indicates Right—Of—Way SQ.FT. indicates Square Feet

U.E. indicates Utility Easement

VOL. indicates Volume

W.C.C.F. NO. indicates Waller County Clerk's File Number

W.C.D.R. indicates Waller County Deed Records indicates Street Name Change

- (2) All side lot lines are either perpendicular or radial to street frontage unless otherwise noted.
- (3) All easements extend equidistant from either side of the property and lot lines unless otherwise noted.
- (4) All bearings are Lambert grid bearings and all coordinates refer to the Texas State Plane Coordinate System, South Central Zone (#4204), as defined by article 21.071 of the Natural Resources Code of the State of Texas. 1983 Datum (2001 adjustment). Scale factor = 0.999906628611.
- (5) Bearings shown hereon refer to the Texas State Plane Coordinate System of 1983, South Central Zone, as determined by GPS measurements.
- (6) All lot corners, reserves and block corners are set 5/8" iron rods with cap stamped "E.H.R.A. 713-784-4500" unless otherwise noted.
- (7) One-foot reserve dedicated to the public in fee as a buffer separation between the side or end of streets where such streets abut adjacent property, the condition of such dedication being that when the adjacent property is subdivided or re-subdivided in a recorded subdivision 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 bairs assigns or successors. revest in the dedicator, his heirs, assigns, or successors.
- (8) There are no pipeline or pipeline easements within the boundaries of this plat.
- (9) Right—of—way easements for widening streets or improving drainage shall be maintained by the landowner until all street or drainage improvements are actually constructed on the property. The County has the right at any time to take possession of any street widening easement for construction, improvement or maintenance.
- (10) According to the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) for Waller County, Texas, Map No. 48473C0275E and Map No. 48473C0350E, dated February 18, 2009, the subject property appears to be within Unshaded Zone "X"; defined as areas outside the 0.2% annual chance floodplain. 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. This flood statement shall not create liability on the part of Edminster, Hinshaw, Russ and damage. Associates, Inc.
- (11) The property subdivided in the foregoing plat lies in Waller County, Waller County M.U.D. No. 41 and Royal Independent School District.
- (12) A subdivision variance has been approved to allow a minimum lot width of 40' by Waller County Commissioners Court on July 28, 2021.
- (13) A subdivision variance has been approved to allow a minimum right—of—way width of 60' to 50' by Waller County Commissioners Court on July 28, 2021.
- (14) A subdivision variance has been approved to allow a cul-de-sac right-of-way radius of 50' with a corresponding 42' pavement radius by Waller County Commissioners Court on July 28, 2021.
- (15) A subdivision variance has been approved to allow a minimum centerline radius of 300 feet with a minimum tangent of 50 feet between the reverse curves by Waller County Commissioners Court on March 2, 2022.

FINAL PLAT OF

BLUESTEM

SECTION

#### OWNER'S RESPONSIBILITIES:

- (1) No structure in this subdivision shall be occupied until connected to a public sewer system which has been approved and permitted by Waller County Environmental Department.
- structure in this subdivision shall be occupied until connected to an individual water supply or state-approved community water system.
- (3) In a subdivision that is not served by fire hydrants as part of a centralized water system certified by the Texas Commission on Environmental Quality as meeting minimum standards for water utility service, the Commissioners Court may require a limited fire suppression system that requires a developer to construct:
  - For a subdivision of fewer than 50 houses, 2,500 gallons of storage: or (a)
  - For a subdivision of 50 or more houses, 2,500 gallons of storage with a centralized water system or 5,000 (b) gallons of storage.
- (4) Structures built on lots in the designated Floodplain shall be elevated to two (2) feet or more above the 500-year floodplain elevation, in the 100-year floodplain. Within the 500-year, these structures must be elevated to one (1) foot above the 500-year floodplain elevation. No development permits will be issued in a Flood Hazard Area below the base flood elevation (B.F.E.). Contact the County Engineer's Office for specific information.
- (5) The building of all streets, bridges or culverts is the responsibility of the owners in accordance with the plans prescribed by Commissioners Court. Commissioners Court assumes no obligation to build or maintain any of the streets shown on the plat or constructing any of the bridges or drainage improvements. Upon completion of all obligations by the Developer and written approval from the Commissioners Court, the County will assume full responsibility for maintenance of the streets. The County will assume no responsibility for the drainage ways or easements in the subdivision, other than those draining or protecting the streets.
- (6) The County assumes no responsibility for the accuracy of representations by other parties on the plat. Floodplain data, in particular, may change depending on subsequent development.
- The owners of land covered by this plat must install at their own expense all traffic control devices and signage that may be required before the streets in the subdivision have finally been accepted for maintenance by the (7)
- The property subdivided herein is further restricted in its use as specified under the terms and conditions of (8)restrictions filed separately. A copy of said restrictions will be furnished by aforesaid (Corporation Name), to the purchaser of each and every lot in the subdivision prior to culmination of each sale.
- (9) Include certification that the subdivider has complied with the requirements of Section 232.032 and that:
  - (A) the water quality and connections to the lots meet, or will meet, the minimum state standards;
  - (B) sewer connections to the lots or septic tanks meet, or will meet, the minimum requirements of state standards;
  - (C) electrical connections provided to the lot meet, or will meet, the minimum state standards; and
  - (D) gas connections, if available, provided to the lot meet, or will meet, the minimum state standards.

#### SAN BERNARD ELECTRIC COOPERATIVE, INC.

THERE IS HEREBY GRANTED TO SAN BERNARD ELECTRIC COOPERATIVE, INC. WHOSE ADDRESS IS P.O. BOX 1208, BELLVILLE, TEXAS 77418, AND TO ITS SUCCESSORS, ASSIGNS AND LESSEES, AN UNOBSTRUCTED UTILITY EASEMENT FOR ELECTRIC, COMMUNICATION, AND OTHER UTILITIES AS MAY BECOME AVAILABLE, CONSISTING OF ALL NECESSARY OR DESIRABLE EQUIPMENT ACROSS, ALONG, UPON, OVER, ABOVE, AND UNDER LANDS WITHIN THE BOUNDARIES OF THE SUBDIVISION AS DESCRIBED BELOW.

- There is a fifteen feet (15') wide unobstructed utility easement along all property lines adjacent to all existing publicly dedicated roads bordering the subdivision and public roads within the subdivision dedicated by this plat (unless otherwise noted).
- 2. There is a twenty feet (20') wide unobstructed utility easement for guy, being ten feet (10') on each side of the centerline of the guy and protruding five feet (5') past the point of where the anchor enters the earth.
- 3. San Bernard Electric Cooperative, Inc. is granted the right to build and maintain utilities on, across, along, upon, over, above and under all publicly dedicated road right—of—ways in this subdivision, in order to provide electric and other services to lots as it becomes necessary.
- San Bernard Electric Cooperative, Inc. shall have the right to remove, cut down, and chemically treat with 4. San bernara Electric Cooperative, inc. snall have the right to remove, cut down, and chemically treat with herbicides, all trees, shrubbery and vegetation within said easement and the right to remove, cut, and trim, from time to time, all dead, weak leaning, or dangerous trees adjacent to and outside of said easement that are tall enough to strike the conductor and/or equipment in falling. San Bernard Electric Cooperative, Inc. will not be responsible for removing debris from vegetation growing outside their easements when cutting down weak and leaning trees and brush outside the easement outside the easement.
- 5. San Bernard Electric Cooperative, Inc. shall have the right to use and keep all of said easement area granted D. San Bernard Electric Cooperative, Inc. shall have the right to use and keep all of said easement area granted hereby free and clear of any and all obstructions, except fences that do not exceed eight feet (8') in height and do not interfere with the operation and replacement of San Bernard Electric Cooperative's facilities, San Bernard Electric Cooperative, Inc. shall have the right of ingress and egress to and from said right—of—way for the purpose of reclearing vegetation, constructing, reconstructing, rephasing, respanning, operating, inspecting, repairing, maintaining, replacing, adding, and removing said conductors, poles and equipment. Access for construction, maintenance, inspection,m and surveying of facilities may be done with, but not limited to vehicles, ATV, aerial drone, pedestrian, and other methods. and other methods.
- 6. The grantor, his successors, assigns, agents or licensees shall not have the right to cause or permit any obstacles, except fences not to exceed eight feet (8') in height, to be placed or constructed within said easement area without the express written consent of the cooperative. Fences shall not be placed or constructed in any way that would prevent San Bernard Electric Cooperative, Inc. from exercising any rights and privileges expressed herein.
- 7. All above descriptions are further described and locations indicated on plat drawing.

December, 2023 OWNER: HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY SHEET 5 OF 19



FIELD NOTES of a 27.35 acre tract of land situated in the William B. Ellis Survey Abstract No. 127, Waller County, Texas; said 27.35 acre tract of land being that same called 27.35 acre tract of land as conveyed to HOU-Bluestem 17, LLC and recorded under Waller County Clerk's File No. (W.C.C.F. No.) 2304055; said 27.35 acre tract of land being more particularly described by metes and bounds as follows:

NOTE: All bearings are Lambert grid bearings and all coordinates refer to the Texas State Plane Coordinate System, South Central Zone (#4204), as defined by article 21.071 of the Natural Resources Code of the State of Texas. 1983 Datum (2001 adjustment). All distance are actual distances. Scale factor = 0.999906628611.

COMMENCING at 1/2-inch capped iron pipe stamped •Kalkomey•• found at the Northeast corner a called 10.00 acre tract of land as conveyed to Brent and Julie Watts and recorded in W.C.C.F. No. 1701713 and in the Southerly right-of-way line of Wilson Road (width varies) as recorded in Volume 184, Page 589 of the Waller County Deed Records, from which a fence corner found at the Southeast corner of said 10.00 acre tract bears S 12\*22'30•• W, a distance of 434.93 feet.

THENCE S 77°42′41•• E, along the South line of said Wilson Road a distance of 416.58 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for the POINT OF BEGINNING and the Northwest corner of the herein described tract.

1) THENCE S 77°42′41. E, along the North line of this tract of land and the South right—of—way line of said Wilson Road a distance of 807.93 feet to a 5/8—inch capped iron rod stamped 'E.H.R.A. 713—784—4500. set for the beginning of a curve to the right.

THENCE Along the Easterly line of this tract of land the following courses and distances:

- 2) Along said curve to the right having a radius of 25.00 feet, a central angle of 90°14′40″, an arc length of 39.38 feet and a chord bearing South 32°35′21″ East, a distance of 35.43 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for the point of tangency.
- 3)S 12\*32'00" W, a distance of 90.00 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500\* set for the beginning of a curve to the right.
- 4) Along said curve to the right having a radius of 25.00 feet, a central angle of 89°45'20", an arc length of 39.16 feet and a chord bearing South 57°24'39" West, a distance of 35.28 feet to a 5/8-inch capped iron rod stamped 'FHRA. 713-784-4500• set for corner.
- 5)S 12°17'19" W a distance of 50.00 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500 set for corner.
- 6) N 77\*42'41" W a distance of 24.44 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for corner.
- 7)S 07°42′46″ W a distance of 115.23 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 8)S 03°11'05" E a distance of 217.49 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 9)S 02\*43'49" W a distance of 67.95 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 10) S 10°09'35" W a distance of 215.21 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for corner.
- 11) S 18°03'21" W a distance of 102.49 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for corner.
- 12) S 43°28'28" W a distance of 151.92 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 13) N 33°34'52" W a distance of 7.62 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 14) S 56°25'08" W a distance of 50.00 feet toa 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for the Southeast corner of this tract of land.

THENCE Along the Southerly line of this tract of land the following courses and distances:

- 15) N 33°34'52" W a distance of 89.76 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 16) S 68\*13'51" W a distance of 591.09 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 17) N 31°15′00" W a distance of 47.19 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 18) N 17°23'26" W a distance of 49.75 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 19) N 27°08'40" W a distance of 44.46 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 20) N 41°13′54″ W a distance of 44.70 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for corner.

December, 2023
OWNER:
HOU-BLUESTEM 17, LLC,
A TEXAS LIMITED
LIABILITY COMPANY

ENGINEERING THE FUTURE

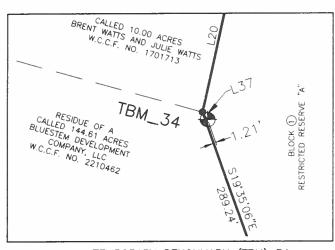
FIELD NOTES CONTINUED:

- 21) N 59°02'47" W a distance of 97.44 feet to a 5/8—inch capped iron rod stamped 'E.H.R.A. 713—784—4500•• set for corner
- 22) N 83\*42'10" W a distance of 93.52 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set
- 23) S 72°41′16•• W a distance of 111.51 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for the Southwest corner of this tract of land.

THENCE Along the Westerly line of this tract of land the following courses and distances:

- 24) N 04°51′19″ E, a distance of 280.83 feet to a 5/8—inch capped iron rod stamped 'E.H.R.A. 713—784—4500•• set for corner.
- 25) N 33\*46'34" E a distance of 200.91 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set
- 26) N 35°21'53" W a distance of 114.17 feet to a 5/8—inch capped iron rod stamped 'E.H.R.A. 713—784—4500•• set for corner
- 27) N 19\*35'06" W a distance of 289.24 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for the Southeast corner of said 10.00 acre tract of land.
- 28) N 12°22'30" E a distance of 82.02 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500•• set for corner.
- 29) S 77\*42'41" E a distance of 417.11 feet to a 5/8-inch capped iron rod stamped 'E.H.R.A. 713-784-4500• set for corner.
- 30) N 12°17'19" East a distance of 352.91 feet to the PLACE OF BEGINNING; containing within said boundaries a calculated area of 27.35 acres (1,191,549 sq.ft.) of land.

LINE TABLE				
LINE	BEARING	DISTANCE		
L1	S 12°32'00" W	90.00		
L2	S 12*17'19" W	50.00		
L3	N 77°42′41″ W	24.44		
L4	C 00°47'70" W	67.95		
L5	S 18*03'21" W S 18*03'21" W N 33*34'52" W S 56*25'08" W N 33*34'52" W N 31*15'00" W N 17*23'26" W	102.49		
L6	N 33°34'52" W			
L7	S 56°25'08" W	150.00'		
L8	N 33°34'52" W			
L9	N 31°15'00" W	47.19		
L10	N 17°23'26" W	49.75'		
L11		44.46		
L12	NI 11013'51" W			
L13	N 59°02'47" W	97.44		
L14	N 83°42'10" W	93.52		
L15	N 35°21'53" W	114.17'		
L16	N 12°22'30" E	82.02		
L17	N 85°05'25" W	51.38		
L18	N 27°17'31" W	67.65		
L19	N 59°02'47" W N 83°42'10" W N 35°21'53" W N 12°22'30" E N 85°05'25" W N 27°17'31" W N 24°19'37" W	64.06		
L20	N   12 J2 UU   E	205.00'		
L21	S 45°08'26" W	113.93		
L21 L22 L23	S 29°28'45" W	111.44'		
L23	N 60°58'12" E	35.29'		
L24	N 12°17′19" E	42.33'		
L25	S 65°23'01" E	9.99'		
L26	S 12°17'19" W	25.00'		
L27	N 17°23'26" W	11.38'		
L28		104.71		
L29	N 25°38'06" W	60.48		
L30	N 12°59'41" E	9.62' 7.57'		
L31	S 32°42'41" E	7.57'		
L32	S 45°51'56" W	108.72		
L33	S 45"51"56" W	83.03'		
L34	N 00°13'41" W	51.59'		
L35	S 77°42'41" E	64.79		
L36	S 33°34'52" E	52.79		
L37	S 33'33'46" E	4.99'		



TEMPORARY BENCHMARK (TBM) 34 A 5/8" BLUE CAPPED IRON ROD STAMPED "E.H.R.A. 713-784-4500" ELEV.=157.64 PROJECT BENCHMARK: NGS NO. AW2192 ELEV. 203.756'

FINAL PLAT OF

BLUESTEM

SECTION 1

CURVE	TRADIUS	ARC LENGTH	CURVE_TABLE    DELTA ANGLE_	CHORD BEARING	TCHORD LENGTH
JURVE 21	25.00	39.38'	90°14'40"	S 32°35'21" E	35.43'
02		39.16	89*45'20"	S 57°24'39" W	35.28'
	25.00'	120.18	14°29'48"	N 04°03'49" E	119.86
3	475.00'		90'58'36"	N 56°48'01" E	35.66
4	25.00	39.70'	90,00,00,	S 57°17'19" W	70.71
5	50.00	78.54			282.78
6	500.00	286.69	32*51'07"	S 28'42'53" W	136.25
7	500.00	136.67	15'39'41"	S 37°18'35" W	
28	50.00'	78.54	90°00'00"	S 15°31'15" E	70.71
9	300.00'	121.88	23°16'39"	S 48*52'56" E	121.04
010	50.00'	71.37	81°47'12"	S 48*52'56" E S 78*08'12" E N 66*47'23" E	65.47
011	400.00	81.26	11*38'22"		81.12
212	310.00'	410.09	75*47'39"	N 34°42'44" E	380.83
213	500.00	135.03'	15*28'24"	N 04°33'07" E	134.62
14	300.00	64.55	12"19'40"	S 71°32'51" E	64.42'
015	300.00'	225.83'	43°07'49"	N 38*57'21" W	220.53
216	500.00'	136.67	15°39'41"	N 52°41'25" W	136.25
217	500.00'	69.34	7*56'46"	N 29°36'29" W	69.29'
	525.00	72.81	7*56'46"	N 29°36'29" W	72.75
218		35.67	81°45'21"	N 66°30'46" W	32.72'
219	25.00		11*38'22"	S 66°47'23" W	76.05'
220	375.00'	76.18'	21°02'22"	S 50°27'01" W	9.13'
021	25.00	9.18'	105.56,000		89.08
222	50.00	109.90'	125*56'08"		10.37
223	25.00	10.44	23'56'09"	N 26°06'07" W	107.07
224	275.00'	107.76	22*27'04"	N 49'17'43" W	
025	25.00	13.29'	30*27'58"	N 75'45'14" W	13.14
226	50.00	131.71	150*55'56"	N 15°31'15" W	96.80
227	25.00	13.29	30°27'58"	N 44°42'44" E	13.14
228	525.00'	115.91	12*38'58"	N 35°48'14" E	115.67
229	25.00'	37.96	86*59'17"	N 01°21'56" W	34.41
030	25.00'	21.03'	48°11'23"	N 68°57'16" W	20.41
031	50.00	241.19	276*22'46"	N 45°08'26" E	66.67
032	25.00'	21.03'	48*11'23"	S 20°45'53" E	20.41
233	25.00'	39.27	90.00,00,	S 89°51'34" E	35.36
	475.00	272.35	32'51'07"	N 28°42'53" E	268.64
034	25.00	9.18'	21°02'22"	N 01°46'08" E	9.13'
C35	25.00		132°04'44"	N 57'17'19" E	91.38'
036	50.00'	115.26'	21°02'22"	S 67°11'30" E	9.13'
C37	25.00	9.18'	11°38'22"	S 66°47'23" W	86.19'
038	425.00	86.34	01:47'10"		32.73'
039	25.00	35.69	81°47'12"	N 78*08'12" W N 48*52'56" W	131.13'
C40	325.00'	132.04	23°16'39"		
041	25.00'	39.27	90°00'00"	N 15*31'15" W	35.36'
C42	475.00	99.72	12*01'44"	N 35°29'37" E	99.54
043	25.00	39.92	91°28'58"	N 87°14'57" E	35.81
C44	525.00'	123.81	13'30'41"	S 53°45'55" E	123.52
C45	275.00'	164.36	34°14'37"	S 43°23'57" E	161.92'
C46	25.00'	43.15'	98*53'12"	S 23'09'58" W	37.99'
C47	525.00'	134.46	14°40'27"	S 04°09'09" W	134.09
C48	285.00	377.01	75°47′39″	S 34°42'44" W	350.12
C49	25.00	36.51	83°39'54"	N 65°33'30" W	33.35'
050	325.00	208.71	36°47'42"	N 42°07'24" W	205.15
C50	475.00	109.01	13'08'55"	N 53*56'48" W	108.77
		40.37	92*30'46"	N 01°06'57" W	36.12
252	25.00'	142.24	15.31,25.	N 37°22'43" E	141.81
253	525.00'	34.37	78*46'49"	N 69'00'25" E	31.73
254	25.00'	34.3/		S 74°39'25" E	34.63
255	325.00'	34.65'	6°06'31" 70°31'44"	S 42°26'49" E	28.87
056	25.00'	30.77'			81.65'
057	50.00	218.63	250°31'44"	N 47°33'11" E	17.00'
C58	275.00	17.80	3'42'30"	N 75°51′26″ W	17.80'
059	25.00'	40.63	93*06'29"	N 27°26'56" W	36.30
C60	525.00'	62.46	6*48'59"	N 15°41'49" E	62.42
C61	25.00'	39.27	90'00'00"	N 57°17'19" E	35.36
C62	25.00'	38.92	89'12'03"	S 33'06'39" E	35.11
C63	475.00'	65.88'	7°56′46"	N 29°36'29" W	65.82
C64	25.00	35.79'	82*00'59"	N 15°22'24" E	32.81'
C65	335.00	348.28'	59°34'00"	N 26'35'53" E	332.80'

	RESERVE TABLE	
RESERVE	RESTRICTED TO	AREA
Α	LANDSCAPE, OPEN SPACE AND UTILITY USES	0.4765 ACRE/20,758 SQ. FT.
B	LANDSCAPE, OPEN SPACE, RECREATION AND UTILITY USES	0.3080 ACRE/13,418 SQ. FT.
C	LANDSCAPE, OPEN SPACE AND UTILITY USES	0.0583 ACRE/2,540 SQ. FT.
D	LANDSCAPE, OPEN SPACE, RECREATION AND UTILITY USES	0.6084 ACRE/26,502 SQ. FT.
		TOTAL ACREAGE=1.4512 ACRES

FINAL PLAT OF BLUESTEM SECTION 1

December, 2023

OWNER: HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY

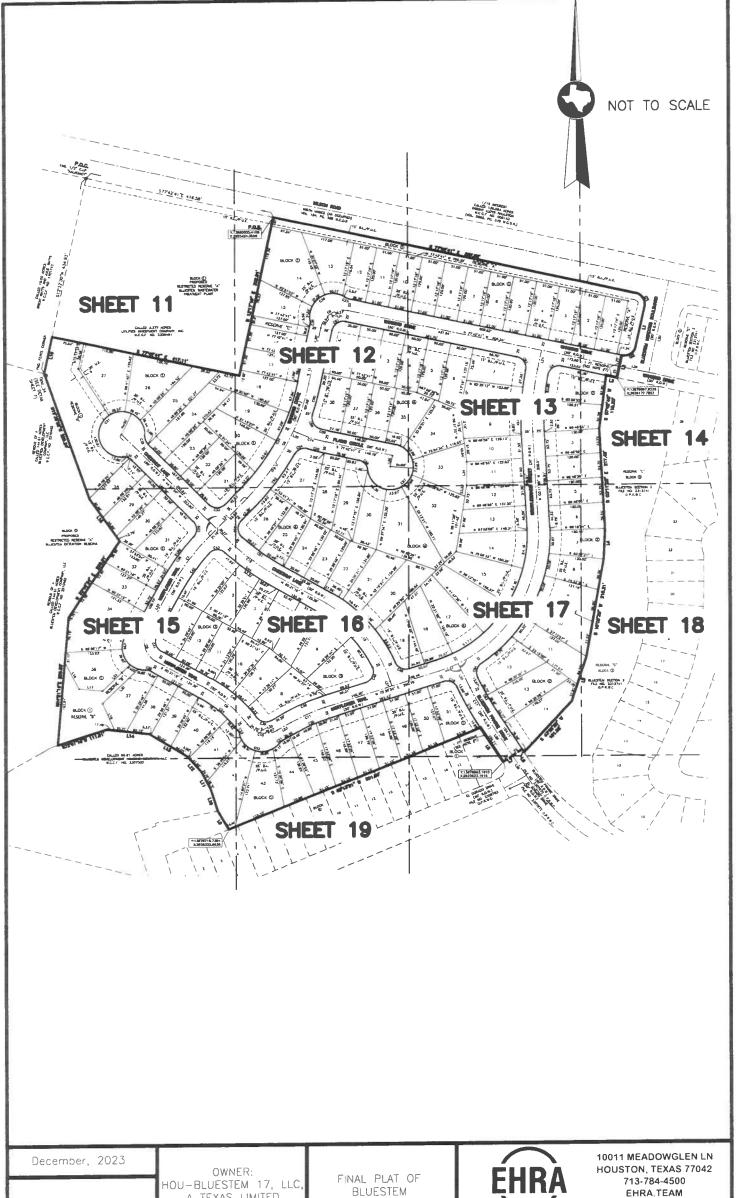
21.00	ADDRI	ESS TABLE	INHINADED
3LOCK	LOT	STREET	NUMBER
1	1	WAXWING DRIVE	3081
	2		3077
	3		3073
	4		3069
	5		3065
			3061
	6		
	7		3057
	8		3053
	9		3049
	10		3045
	11		3041
	12		3037
			3033
	13		
	14		3029
	15		3025
	16		3017
	17		3013
	18		3009
	19		3005
			3001
	20	ODECTNUT LANG	
		CHESTNUT LANE	3028
	22		3032
	23		3036
	24		3040
	25		3044
			3048
	26		3052
	27		
	28		3041
	29		3037
	30		3033
	31		3029
	32	MISTFLOWER TRAIL	3081
	33	MISTI EOMER TRAIL	3077
			3073
	34		
	35		3069
	36		3065
	37		3057
	38		3053
	39		3049
			3045
	40		3041
	41		
	42		3037
	43		3033
	44		3029
	45		3025
	46		3021
	47		3017
			3013
	48		
	49		3009
	50		3005
	51		3001
2	1	BRISTLEGRASS STREET	3044
_	2		3040
	2 3 4 5 6 7		3036
	)		3032
	4		
	5		3028
	6		3024
	7		3020
	8		3016
	9		3012
	10		3008
	11		3004
	12	BLUESTEM PRAIRIE DRIVE	3000
	13		3004
	14		3008

		CHECK LAND	7005
3	1	CHESTNUT LANE	3025
	2		3021
	3		3017
	4		3013
İ	5		3009
	5		
1	6		3005
	7		3001
	8	MISTLEFLOWER TRAIL	3036
	9		3040
	10		3044
			3048
	11		
	12		3052
	13		3056
4	1	WAXWING DRIVE	3036
		WWW.	3040
	3		3044
	4		3048
	5		3052
	6		3056
	7	BRISTLEGRASS STREET	3041
	8	DINDIELONAGO SINEEI	3037
	9		3033
	10		3029
	11		3025
	12		3021
			3017
	13		7017
	14		3013
	15		3009
	16		3005
ļ	17		3001
	18	MISTFLOWER TRAIL	3000
		WILST LOWER TRAIL	3004
	19	0507	
	20	CHESTNUT LANE	3000
	21		3004
	22		3008
	23		3012
			3016
	24		3020
	25	ļ	3020
	26		3024
	27	PLAINS CIRCLE	3000
	28		3004
			3008
	29		3012
-	30		
	31		3016
	32		3025
	33		3021
	34	1	3017
	75	1	3013
	35		
	36		3009
	37		3005
	38		3001
	RES. "A"	WAXWING DRIVE	3083
		MISTFLOWER TRAIL	3061
	RES. "C"	WAXWING DRIVE	3021
	RES. "D"	CHESTNUT LANE	3045

December, 2023

OWNER: HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY





SHEET 10 OF 19

HOU-BLUESTEM 17, LLC, A TEXAS LIMITED LIABILITY COMPANY

FINAL PLAT OF BLUESTEM SECTION 1



EHRA.TEAM TBPE No. F-726 TBPELS No. 10092300

