

October 24, 2023

Mr. Otis Spriggs Director of Development Services City of Angleton 121 S. Velasco Angleton, TX 77515

Re: On-Going Services

Ashland Section 1 Final Plat – 1st Submittal Review

Angleton, Texas

HDR Job No. 10361761

Dear Mr. Spriggs:

HDR Engineering, Inc. (HDR) has reviewed the plat for the above referenced subdivision and offers the following comments:

General

1. Verify review and approval has been made by all referral agencies per Angleton LDC Sec. 23-73. This includes Brazoria County approval for the proposed subdivision abutting FM 521.

Sheet 1 of 2

- 1. Provide a note on the plat to restrict driveway access to FM 521 and Ashland Blvd.
- 2. Show total utility easement provided; however, where the 7.5' U.E. is shown outside plat, provide notation with the applicable plat where the U.E. is being dedicated.
- 3. Notate radius of all street knuckles shown.
- 4. At least one corner referencing a survey (abstract) corner per Angleton LDC Sec. 23-117 B.1.a.
- 5. Verify and update total reserves shown. Four reserves are shown on this plat and on the preliminary plat
- 6. Verify and update total lots shown. 58 lots were provided on the preliminary plat.
- 7. Provide a street table noting the street name, length (centerline), and street type of all proposed public streets
- 8. Provide a Lot and Block table as provided in the Preliminary Plat
- 9. Update FEMA Firm Map shown: 48039C430K.
- 10. Verify and include Reserve D in Note 17.
- 11. Show adjacent floodplain information on the final plat.
- 12. Need to define incidental utility purposes on the plat.
- 13. Use black/monochrome text on the plat and update colored text.

Sheet 2 of 2

- 1. Provide the metes and bounds legal description on the plat. Show bearing from commencement point to monument on plat drawing.
- 2. Move signature block closer to the Owner's Acknowledgement.

The proposed plat is incomplete. We are unable to complete the review until the recommended corrections/changes are made and the additional information requested is submitted. HDR recommends that the Ashland Section 1 Final Plat be Revised and Resubmitted.

If you have any questions, please feel free to contact us at our office (713)-622-9264.

Sincerely,

HDR Engineering, Inc.

Javier Vasquez, P.E., CFM

Civil Engineer

cc: Files (10361761/10336228)

Attachments

RESTRICTED RESERVE A Restricted to Open Space, Landscape, Incidental Utility Purposes Only 0.19 AC 8,124 Sq. Ft.

RESTRICTED RESERVE B Restricted to Open Space, Landscape, Incidental Utility Purposes Only 0.25 AC

10,972 Sq. Ft.

RESTRICTED RESERVE [C] Restricted to Open Space, Landscape, Incidental Utility Purposes Only 1.11 AC 48,225 Sq. Ft.

Show total utility easement provided; however, where the 7.5' U.E. is shown outside plat, provide notation with the applicable plat where the U.E.

X: 13,643,954.23

Y: 3,094,143.76

is being dedicated.

RESTRICTED RESERVE D Restricted to Open Space, Landscape, Incidental Utility Purposes Only

0.34 AC 14,952 Sq. Ft.

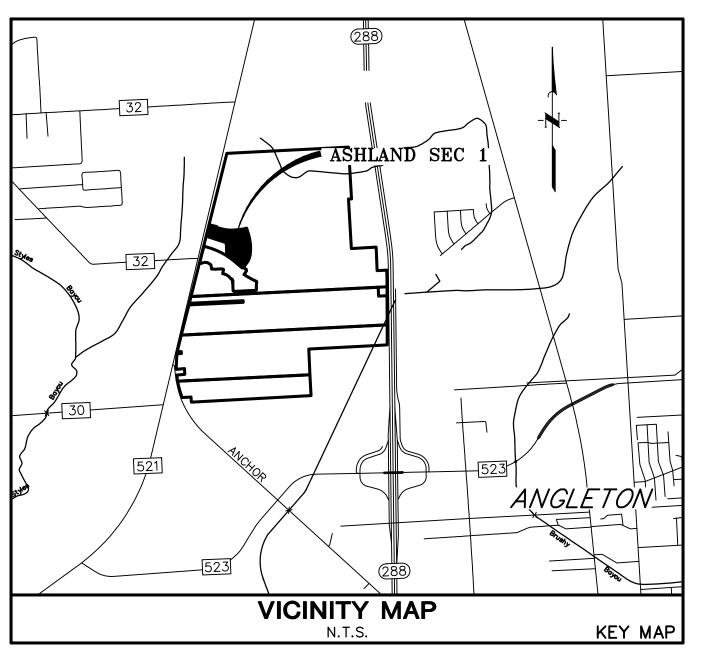
ASHLAND

chrome text

SEC 2

define incidental purposes on the plat

50 100 200



LINE TABLE LINE TABLE LINE | BEARING | DISTANCE | LINE | BEARING L1 N75°57'23"W 214.38' L23 N51°28'17"W 213.25' L2 | N14°02'37"E | 26.43' || L24 | N01°53'19"W | L3 N75°57'23"W | 131.00' || L27 N29°26'01"W | L4 N76°48'30"W 59.87' L5 N79°40'46"W | 59.08' | L29 N29°31'51"E L6 | N83°34'43"W | 117.91' | L30 | N52°56'11"W 13.82' | S89°09'01"W | 117.69' || L31 | N06°39'12"W | L8 | S84°32'11"W | 117.51' || L32 | N04°05'16"W | 64.49' | L9 | S81°08'49"W | 60.84' || L33 | N01°31'19"W | 72.90' 62.57 | L10 | S82°25'29"W | 115.20' || L34 | N02°41'41"E | L11 | S67°42'34"W | 47.25' | L35 | N09°18'34"E | 71.66' | L12 | N22°17'26"W | 18.96' || L36 | N15°55'27"E | 77.08**'** L13 N36°32'41"E | 142.60' | L37 | S23°32'13"W | 173.77 125.74 L15 | S01°53'19"E | 311.03' || L39 | S79°31'01"E L16 S14°45'48"E 51.62' | L40 | S50°05'32"E 71.93 L17 | S71°59'47"E | 560.10' | L41 | N45°20'22"W L18 | S14°02'37"W | 324.05' | L42 | S51°28'17"E 60.00' L19 | N14°02'37"E | 121.43' || L43 | N55°18'02"W | | L20 | N75°57'23"W | 157.06' || L49 | N07°21'55"E | L21 | N84°30'04"E | 100.92' | L50 | N14°02'37"E | 325.78'

L22 | S78°38'33"W | 180.00'

C24 | 25.00' | 28*32'28" | 12.45'

			CURVE	TABLE		
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C1	1465.00'	23*53'41"	610.97	N10°20'36"W	606.55'	309.99'
C2	715.00'	17*23'49"	217.10'	N10°18'10"E	216.27	109.39
С3	500.00'	17*32'37"	153.10'	N27°46'22"E	152.50'	77.15'
C4	30.00'	92°14'59"	48.30'	N82°40'10"E	43.25'	31.20'
C5	1940.00'	2*00'36"	68.06'	S5012'02"E	68.05'	34.03'
C6	2060.00'	8*50'10"	317.69'	S53*36'49"E	317.38'	159.16'
C7	55.00'	90°00'00"	86.39'	S30°57'23"E	77.78'	55.00'
C8	1200.00'	19*32'33"	409.30'	S85*43'39"E	407.32'	206.66
С9	55.00'	8019'29"	77.11'	N55°20'11"W	70.95'	46.42'
C10	1285.00'	15 ° 10'15"	340.24	N07°35'19"W	339.25'	171.12'
C11	465.00'	24°31'56"	199.10'	N12°15'46"E	197.58'	101.10'
C12	55.00'	103°59'59"	99.83'	N76°31'44"E	86.68'	70.40'
C13	55.00'	49*34'58"	47.60'	S26*40'48"E	46.12'	25.40'
C14	3000.00'	2*22'16"	124.15'	S00°42'11"E	124.14'	62.08'
C19	25.00'	19"11'17"	8.37'	N23°38'16"E	8.33'	4.23'
C20	65.00'	128°22'35"	145.64	S30*57'23"E	117.03'	134.39
C21	25.00'	19"11'17"	8.37'	N85°33'01"W	8.33'	4.23'
C22	25.00'	86*41'32"	37.83'	N43°52'35"W	34.32'	23.60'
C23	25.00'	88°18'48"	38.53'	S43°35'48"W	34.83'	24.27'

			CURVE	TABLE		
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C25	65.00'	127°28'40"	144.62'	N6018'04"W	116.58'	131.74
C26	25.00'	18 ° 32'43"	8.09'	S05*50'06"E	8.06'	4.08'
C27	25.00'	87°38'52"	38.24'	S57*32'01"E	34.62'	23.99'
C28	25.00'	92°11'18"	40.22'	N32*32'54"E	36.02'	25.97
C29	25.00'	92°11'22"	40.23'	N55°15'46"W	36.02'	25.97
C30	25.00'	87°38'52"	38.24'	S34°49'07"W	34.62'	23.99'
C31	25.00'	20°44'45"	9.05'	S14*27'51"W	9.00'	4.58'
C32	65.00'	147 ° 11'04"	166.98'	N77*41'00"E	124.71	220.74
C33	25.00'	22*44'49"	9.93'	N40°05'53"W	9.86'	5.03'
C34	25.00'	22*44'49"	9.93'	N62*50'41"W	9.86'	5.03'
C35	65.00'	95°04'36"	107.86'	S26°40'48"E	95.90'	71.03'
C36	25.00'	22°44'49"	9.93'	N09*29'06"E	9.86'	5.03'

N70°13'50"E

adjacent floodplain information on the final

General Notes "Building Line"

X: 13,643,862.7

Y: 3,0951558.53

"Drainage Easement" Esm . ."Easement' "Film Code"

OCCBCT ."Official County Clerk, Brazoria County, Texas" ."Official Public Records of Brazoria County" OPROBC

."Point of Beginning" POB . ROW . "Right-of-Way" "Sanitary Sewer Easement

"County Clerk's File"

."Square Feet" ."Storm Sewer Easement "Temporary" "Utility Easement" ."Volume and Page"

."Block Number" $\dots\dots$ "Set 3/4-inch Iron Rod With Cap Stamped "Quiddity" as Per Certification"

1. A one—foot reserve (1' reserve) has been dedicated to the public in fee as a buffer separation between the side or end of streets in subdivision plats where such streets abut adjacent acreage tracts, the condition of such dedication being that when the adjacent property is subdivided in a recorded plat, the one-foot reserve shall thereupon become vested in the public for street right-of-way purposes and the title fee thereto shall revert to and revest in the dedicator, his heirs, assigns or successors.

2. All building lines along street rights—of—way are as shown on the plat.

3. The Coordinates shown hereon are Texas South Central Zone No. 4204 State Plane Grid Coordinates (NAD83) and have a combined scale factor 0.999870017.

4. Absent written authorization by the affected utilities, all utility and aerial easements must be kept unobstructed from any non—utility improvements or obstructions by the property owner. Any unauthorized improvements or obstructions may be removed by any public utility at the property owner's expense. While wooden posts and paneled wooden fences along the perimeter and back to back easements and alongside rear lots lines are permitted, they too may be removed by public utilities at the property owner's expense should they be an obstruction. Public Utilities may put said wooden posts and paneled wooden fences back up, but generally will not replace with new fencing.

5. There are pipelines or pipeline easements within the platted area shown hereon.

6. HORIZONTAL DATUM: All bearings are referenced to the Texas Coordinate system, North American datum of 1983 (nad83), South Central Zone.

7. VERTICAL DATUM: All elevations are referenced to the North American Vertical Datum of 1988 (navd88), Geoid 12b, based on Allterra's RTK Network, Stations HAGS_1012 and HCOG_14012.

8. These tracts lie within Zone "X" And Zone "X—Shaded" of the Flood Insurance Rate Map, Community No. 485458, Map Number 48039c0430k, Panel 430, Suffix

"K" dated December 30, 2020, for Brazoria County, Texas and incorporated areas.

9. All drainage easements shown hereon shall be dedicated to the public and shall be maintained by the MUD.

10. Sidewalks shall be constructed in accordance with the Development Agreement between the City of Angleton, Texas and Developer.

11. This subdivision shall be serviced by the following providers: Brazoria County Mud #82. Centerpoint, Texas New Mexico Power, And Centric Gas & Fiber. 12. Notice: Selling a portion of this addition by metes and bounds is a violation of the Unified Development Code of the City of Angleton and State platting

13. Notice: Plat approval shall not be deemed to or presumed to give authority to violate, nullify, void, or cancel any provisions of local, state, or federal laws,

ordinances, or codes. 14. Notice: The applicant is responsible for securing any Federal permits that may be necessary as the result of proposed development activity. The City of

Angleton is not responsible for determining the need for, or ensuring compliance with any Federal permit."

15. Notice: Approval of this plat does not constitute a verification of all data, information and calculations supplied by the applicant. The Engineer of Record or Registered Public Land Surveyor is solely responsible for the completeness, accuracy and adequacy of his/her submittal whether or not the application is reviewed for code compliance by the City Engineer.

16. Notice: All responsibility for the adequacy of this plat remains with the engineer or surveyor who prepared them. In approving these plans, the City of Angleton must rely on the adequacy of the work of the Engineer and/or surveyor of record.

🛕 17. Reservez 🗗 A, B, and C shall be owned and maintained by the Brazoria County MUD No. 82

Verify and update total reserves shown. Four reserves are shown on this plat and on the preliminary plat Verify and update total lots shown. 58 lots were provided on the preliminary plat.

SUITE 102

281-912-3364

SUGAR LAND, TEXAS 77478

ASHLAND SEC 1

A SUBDIVISION OF 17.02 ACRES OF LAND **OUT OF THE** SHUBAEL MARSH SURVEY, A-82

BRAZORIA COUNTY, TEXAS

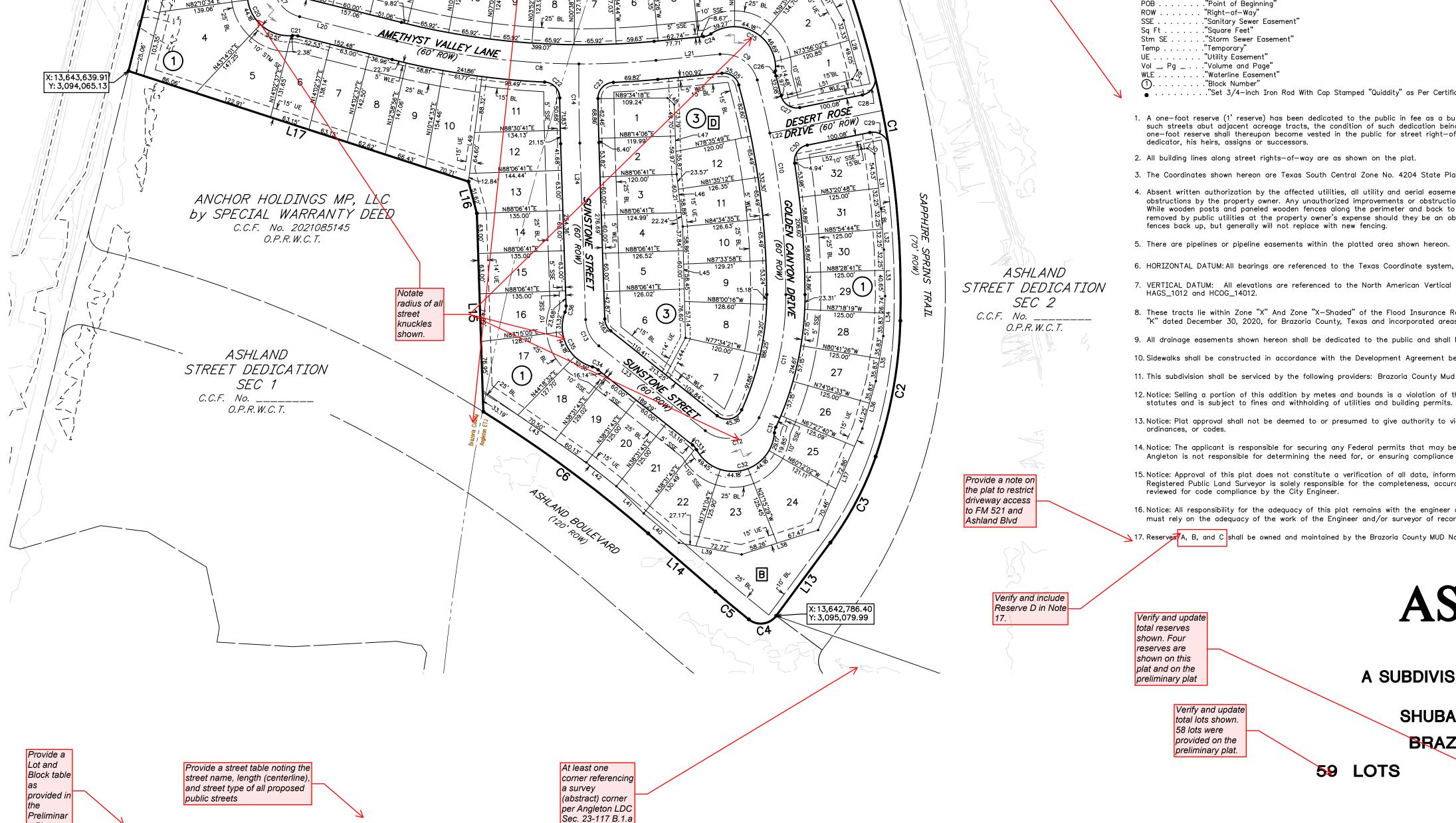
59 LOTS

3 RESERVES 3 BLOCKS **AUGUST 2023**

ANCHOR HOLDINGS MP LLC 101 PARKLANE BOULEVARD

META PLANNING AND DESIGN 24275 KATY FREEWAY SUITE 200 KATY, TEXAS 77494 281-810-1422

ENGINEER/PLANNER/SURVEYOR: Registration Nos. F-23290 & 10046100 1229 Corporate Drive, Suite 100 ● Rosenberg, TX 77471 ● 281.342.2033



y Plat

SHEET 1 OF 2

48039C430K

	§	
COUNTY OF BRAZORIA	§	
NOW, THEREFORE, KNOW A	ALL MEN BY THESE PRESENTS:	
designating the hereinabove in fee simple, to the put purposes. The easements fences, trees, shrubs, or landscape improvements in the mutual use and accouse by public utilities being right to remove and keep interfere with the construct at all times have the full	ve described property as Ashlo blic use forever, the streets, and public use areas, as sho other improvements or grow may be placed in landscape e ammodation of all public utilitie ing subordinate to the public's removed all or parts of any ction, maintenance, or efficience Il right of ingress and egress	acting herein by and through its duly authorized officers, does hereby adopt this plat and Sec 1, a subdivision in the jurisdiction of the City of Angleton, Texas, and does hereby dedicate, alleys and public parkland shown thereon. The streets, alleys and parkland are dedicated for street own, are dedicated for the public use forever, for the purposes indicated on this plat. No buildings, with shall be constructed or placed upon, over, or across the easements as shown, except that easements, if approved by the City of Angleton. In addition, utility easements may also be used for less desiring to use or using the same unless the easement limits the use to particular utilities, said as and City of Angleton's use thereof. The City of Angleton and public utility entities shall have the buildings, fences, trees, shrubs, or other improvements or growths which may in any way endanger or cy of their respective systems in said easements. The City of Angleton and public utility entities shall as to or from their respective easements for the purpose of constructing, reconstructing, inspecting, or removing all or parts of their respective systems without the necessity at any time of procuring
STATE OF TEXAS	§	
COUNTY OF BRAZORIA	§	
		ers") and approved by the City of Angleton, ("City") subject to the following conditions which shall be
binding upon the Owners,	their heirs, grantees, successo	ors, and assigns:
all of the owners of lot	s in the subdivision. All Own ve the City of Angleton of the	for drainage purposes forever, and the maintenance of the drainage easements shall be provided by ner documents shall specify, confirm and bind the Owner(s) to continuously maintain all Drainage e responsibility to maintain any Drainage Easement. The fee simple title to the Drainage and Floodway
property or person that re	esults from the flow of water	esponsible for the maintenance and operation of easement or for any damage or injury to private along said easement or for the control of erosion. but reserves the right to use enforcement powers ning in the manner in which they were designed and approved.
flow of water, and the	City of Angleton or Angleton	nd free of debris, silt, and any substance which would result in unsanitary conditions or obstruct the n Drainage District shall have the right of ingress and egress for the purpose of inspection and viate any public health or safety issues.
The Association hereby ag	grees to indemnify and hold ho	armless the City from any such damages and injuries.
CTATE OF TEVAS		
STATE OF TEXAS	§	
COUNTY OF BRAZORIA The owner of land shown	§	hrough a duly authorized agent, dedicates to the use of the public forever all streets, alleys, parks,
watercourses, drains, ease	ments and public places there	eon shown for the purpose and consideration therein expressed.
Owner		
 Duly Authorized Agent		
		↑
STATE OF TEXAS	8	Move signature block closer to the
STATE OF TEXAS COUNTY OF		Move signature block closer to the Owner's Acknowledgement
COUNTY OFBEFORE ME, the undersign	§ ned authority, on this day pers	Owner's Acknowledgement sonally appeared,, known to me to be the
COUNTY OFBEFORE ME, the undersign	§ ned authority, on this day pers	Owner's Acknowledgement
COUNTY OFBEFORE ME, the undersign person whose name is su	§ ned authority, on this day pers	Owner's Acknowledgement sonally appeared,, known to me to be the
COUNTY OFBEFORE ME, the undersign person whose name is su therein expressed.	—— § ned authority, on this day persubscribed to the foregoing inst	Owner's Acknowledgement sonally appeared, known to me to be the
COUNTY OFBEFORE ME, the undersign person whose name is su therein expressed.	—— § ned authority, on this day persubscribed to the foregoing inst	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations
COUNTY OFBEFORE ME, the undersign person whose name is su therein expressed.	—— § ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this ——	Owner's Acknowledgement sonally appeared,, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations
COUNTY OF BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A	—— § ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this ——	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations
COUNTY OF BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A	—— § ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this ——	Owner's Acknowledgement sonally appeared,, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the second of the second	—— § ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this ——	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the second of the second	ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the Print Name	ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the Print Name	ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the Print Name	ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20
BEFORE ME, the undersign person whose name is su therein expressed. GIVEN UNDER MY HAND A Notary Public in and for the Print Name My commission expires:	ned authority, on this day persubscribed to the foregoing instance. AND SEAL OF OFFICE, this the State of Texas	Owner's Acknowledgement sonally appeared, known to me to be the trument and acknowledged to me that they executed the same for the purposes and considerations day of, 20

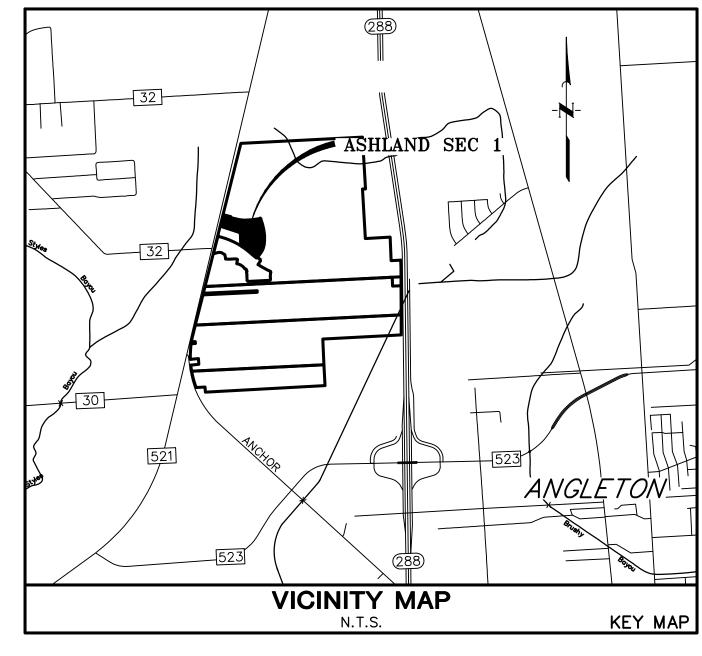
STATE OF TEXAS

\$
COUNTY OF BRAZORIA

\$
KNOW ALL MEN BY THESE PRESENTS:
That I, William A.C. McAshan, do hereby certify that proper engineering consideration has been provided in this plat. To the best of my knowledge, this plat conforms to all requirements of the Angleton LDC, except for any variances that were expressly granted by the City Council.

William A.C. McAshan, P.E. Professional Engineer

Provide the metes and bounds legal description on the plat



APPROVED this __ day of ______, 20__, by the Planning and Zoning Commission, City of Angleton, Texas.

Chairman, Planning and Zoning Commission

City Secretary

APPROVED this __ day of _____, 20__, by the City Council, City of Angleton, Texas.

Mayor

City Secretary

STATE OF TEXAS

COUNTY OF BRAZORIA

S This instrument was acknowledged before me on the __ day of _____, 20__, by

City Secretary, City of Angleton
On behalf of the Notary Public, State of Texas

ASHLAND SEC 1

A SUBDIVISION OF 17.02 ACRES OF LAND OUT OF THE SHUBAEL MARSH SURVEY, A-82 BRAZORIA COUNTY, TEXAS

59 LOTS

3 RESERVES 3 BLOCKS

AUGUST 2023

OWNER
ANCHOR HOLDINGS MP LLC
101 PARKLANE BOULEVARD
SUITE 102
SUGAR LAND, TEXAS 77478
281-912-3364

PLANNER
META PLANNI
24275 KATY
SUITE 200
KATY, TEXAS
281-810-142

PLANNER
META PLANNING AND DESIGN
24275 KATY FREEWAY
SUITE 200
KATY, TEXAS 77494
281-810-1422

ENGINEER/PLANNER/SURVEYOR:

QUIDDDITY

Quiddity Engineering, LLC

Texas Board of Professional Engineers and Land Surveyors
Registration Nos. F-23290 & 10046100

1229 Corporate Drive, Suite 100 • Rosenberg, TX 77471 • 281.342.2033

SHEET 2 OF 2

monuments shown thereon were properly placed under my supervision.

Steve Jares

Registered Professional Land Surveyor

Texas Registration No 5317

That I, Steve Jares, do hereby certify that I preppared this plat from an actual and accurate survey of the land and that the corner