

June 22, 2023

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

Re: On-Going Services

Ashland Street Dedication Sec. 2 Final Plat – 1st Submittal Review

Angleton, Texas

HDR Job No. 10361761

Dear Mr. Spriggs:

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

General

1. Show topographic contour information on the plat drawing sheets.

Sheet 1 of 3

- 1. Note 8: Verify FIRM states incorporated however area on the map shows as unincorporated areas.
- 2. Note 5: Verify if this is applicable with this subdivision
- 3. Notate ownership and maintenance responsibilities of the reserves shown on the plat
- 4. Show bearing from commencement point to monument on plat drawing.

Sheet 3 of 3

1. Verify and show location of aerial easements noted in the dedication, onto the plat drawing.

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 Street Dedication Sec. 2 Final Plat be Revised and Resubmitted.

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

Sincerely,

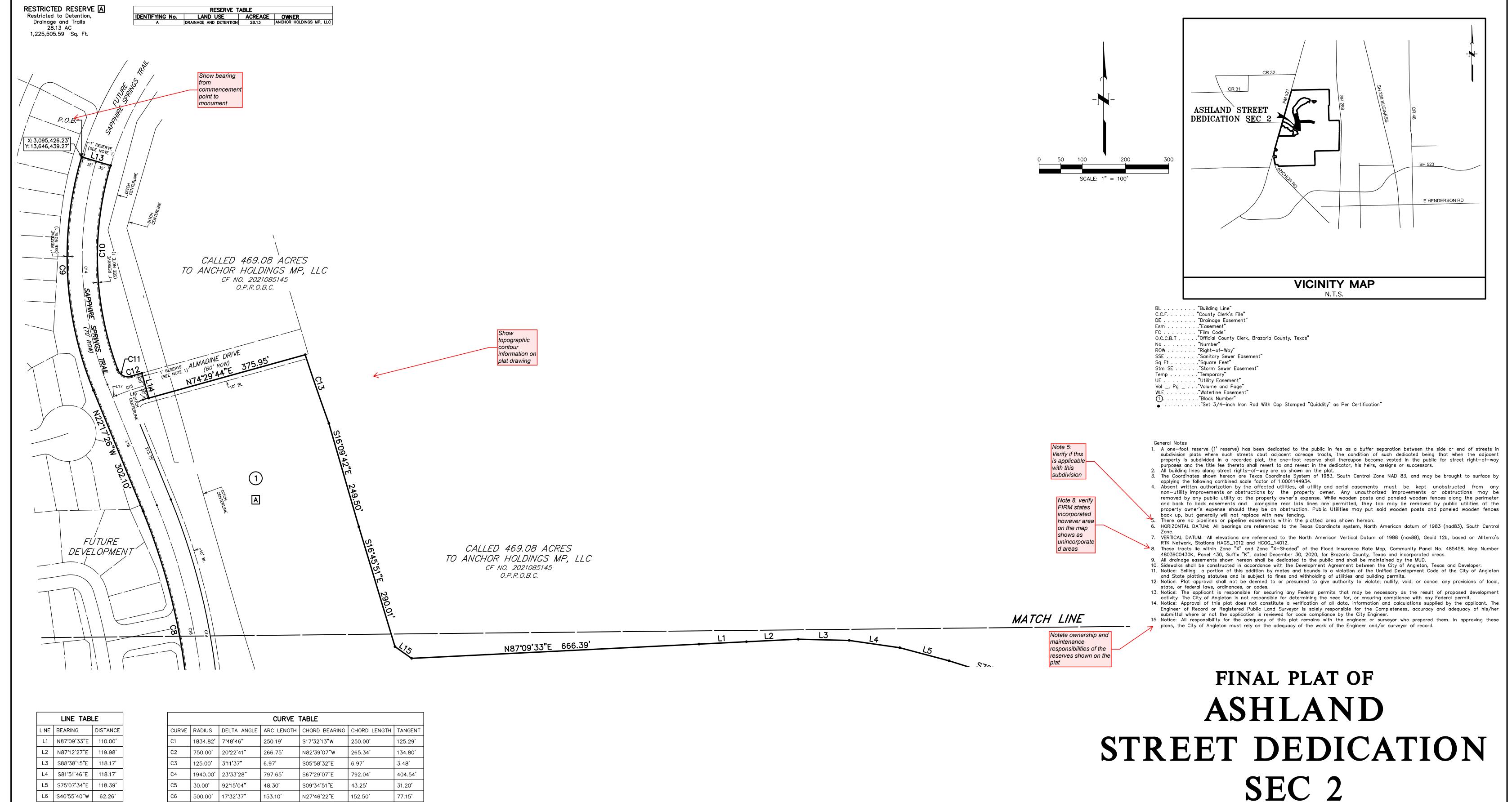
HDR Engineering, Inc.

Javier Vasquez, P.E., CFM

Civil Engineer

cc: Files (10361761/10336228)

Attachments



LINE TABLE		
	ARING	DISTANCE
İ	N87°09'33"E	110.00'
2	N87°12'27"E	119.98'
	S88°38'15"E	118.17'
	S81°51'46"E	118.17
	S75°07'34"E	118.39'
	S40°55'40"W	62.26'
	S05°18'13"E	92.21'
	S04°50'23"E	160.40'
	S01°38'07"E	153.48'
	S04°22'43"E	90.63'
	N53°27'23"W	90.00'
2	N36°32'41"E	142.60'
	S73°29'03"E	70.00'
I	S15°30'16"E	60.00'
	S54°48'09"E	47.26
3	N22°17'26"W	302.10'
7	S67°42'34"W	9.43'
8	S36°32'41"W	77.79'
9	N74°29'44"E	13.92'

1 RESERVE ANCHOR HOLDINGS MP LLC 101 PARKLANE BOULEVARD

SUITE 102

281-912-3364

SUGAR LAND, TEXAS 77478

PLANNER
META PLANNING AND DESIGN 24275 KATY FREEWAY SUITE 200 KATY, TEXAS 77494

281-810-1422

A SUBDIVISION OF 31.51 ACRES OF LAND

OUT OF THE

SHUBAEL MARSH SURVEY, A-82

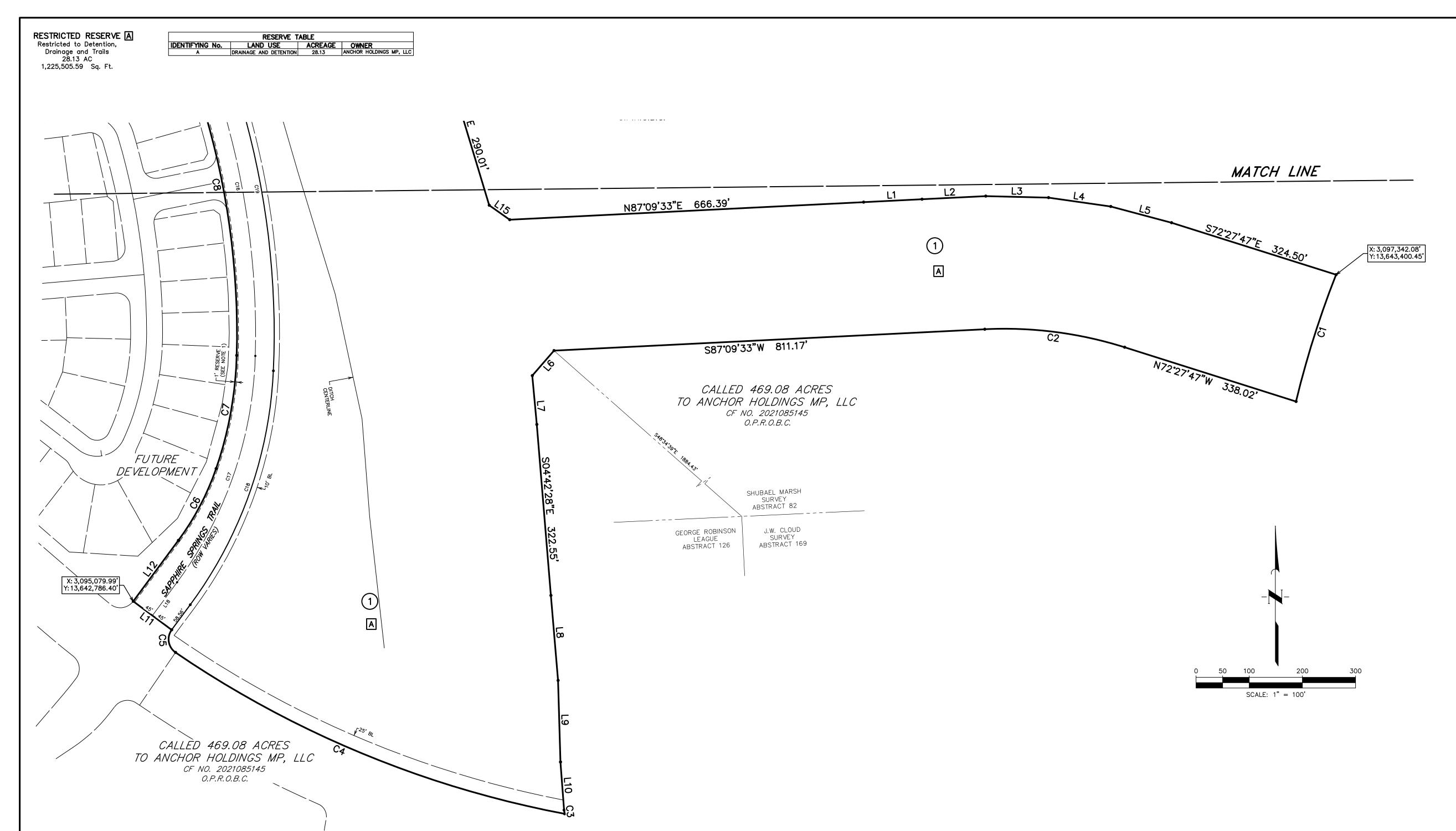
BRAZORIA COUNTY, TEXAS

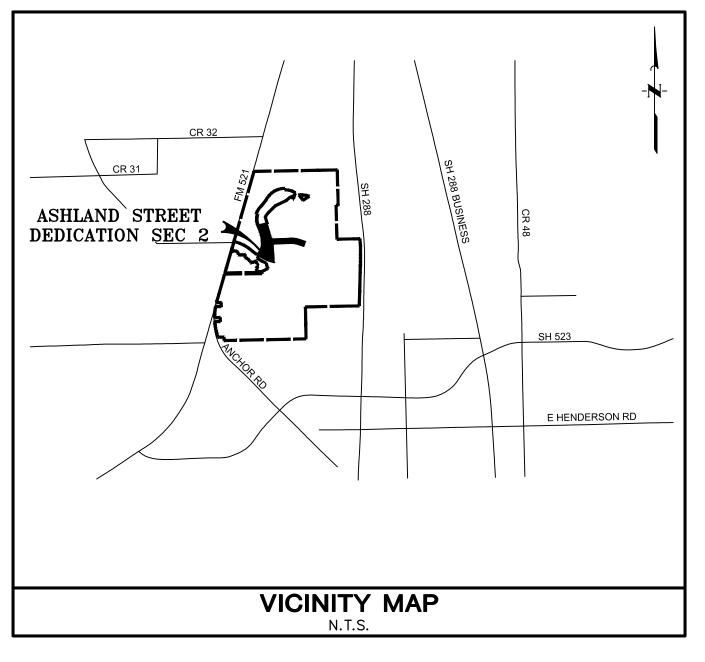
MAY 2023 Registration Nos. F-23290 & 10046100

1 BLOCK

K:\16759\16759-0010-13 Ashland - Phase 1A - Offsite Paving\2 Design Phase\Planning\Sec 2\ASHLAND STREET DEDICATION SEC 2 - PLAT.dwg May 23,2023 - 10:09am mh1

SHEET 1 OF 3





ASHLAND STREET DEDICATION SEC 2

A SUBDIVISION OF 31.51 ACRES OF LAND
OUT OF THE
SHUBAEL MARSH SURVEY, A-82
BRAZORIA COUNTY, TEXAS
1 RESERVE 1 BLOCK

MAY 2023

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

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

ENGINEER/SURVEYOR:

QUIDDDITY

Quiddity Engineering, LLC

Texas Board of Professional Engineers and Land Surveyors
Registration Nos. F-23290 & 10046100
6330 West Loop South, Suite 150 • Bellaire, TX 77401 • 713.777.5337

SHEET 2 OF 3

LINE	BEARING	DISTANCE			
L1	N87*09'33"E	110.00'			
L2	N87°12'27"E	119.98'			
L3	S88'38'15"E	118.17'			
L4	S81°51'46"E	118.17'			
L5	S75°07'34"E	118.39'			
L6	S40°55'40"W	62.26'			
L7	S05°18'13"E	92.21'			
L8	S04°50'23"E	160.40'			
L9	S01°38'07"E	153.48'			
L10	S04°22'43"E	90.63'			
L11	N53°27'23"W	90.00'			
L12	N36°32'41"E	142.60'			
L13	S73°29'03"E	70.00'			
L14	S15°30'16"E	60.00'			
L15	S54°48'09"E	47.26'			
L16	N22°17'26"W	302.10			

L17 S67'42'34"W 9.43'

L18 | S36°32'41"W | 77.79'

L19 N74°29'44"E 13.92'

LINE TABLE

CURVE TABLE									
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT			
C1	1834.82	7*48'46"	250.19'	S17*32'13"W	250.00'	125.29'			
C2	750.00'	20°22'41"	266.75'	N82°39'07"W	265.34'	134.80'			
С3	125.00'	3°11'37"	6.97'	S05*58'32"E	6.97'	3.48'			
C4	1940.00'	23°33'28"	797.65'	S67°29'07"E	792.04'	404.54			
C5	30.00'	92°15'04"	48.30'	S09*34'51"E	43.25'	31.20'			
C6	500.00'	17 ° 32'37"	153.10'	N27°46'22"E	152.50'	77.15'			
C7	715.00'	17 ° 23'49"	217.10'	N10°18'10"E	216.27'	109.39			
C8	1465.00'	23°53'41"	610.97'	N10°20'36"W	606.55'	309.99'			
C9	815.00'	38°48'23"	552.00'	S02°53'15"E	541.51'	287.06'			
C10	745.00'	37°04'06"	481.99'	S02°01'06"E	473.62'	249.77			
C11	25.00'	87°16'51"	38.08'	S64°11'34"E	34.51	23.84			
C12	630.00'	2°19'43"	25.61'	S73°19'52"W	25.60'	12.80'			
C13	5868.77	1*38'32"	168.21	S19*02'10"E	168.21'	84.11'			
C14	780.00'	38°48'23"	528.29'	S02°53'15"E	518.25'	274.73'			
C15	600.00'	6°47'10"	71.06'	S71°06'09"W	71.02'	35.57			
C16	1500.00'	23°53'41"	625.56'	N10°20'36"W	621.04'	317.40'			
C17	750.00'	34°56'26"	457.37'	N19°04'28"E	450.32'	236.05			
C18	800.00'	33°56'05"	473.82'	N19°34'38"E	466.92'	244.09'			
C19	1535.00'	24°54'02"	667.11	N09°50'25"W	661.87'	338.90'			
C20	25.00'	96°47'10"	42.23'	S26°06'09"W	37.39'	28.15			

STATE OF TEXAS §

COUNTY OF BRAZORIA §

A METES & BOUNDS description of a certain 31.51—acre tract of land situated in the Shubael Marsh Survey, Abstract No. 82, in Brazoria County, Texas, being out of a called 469.08 acre tract of land conveyed to Anchor Holdings MP, LLC by Special Warranty Deed recorded in Clerk's File No. 2021085145 of the Official Public Records of Brazoria County; said 31.51—acre tract being more particularly described as follows with all bearings being based on the Texas Coordinate System of 1983, South Central Zone;

COMMENCING at a found concrete monument at the northwest corner of said 469.08—acre tract. the southwest corner of a called 2.97-acre tract of land conveyed to James W. Northrup and Deborah Northrup in Clerk's File No. 01-008056 in Brazoria County Official Public Records, and along the east line of F.M. Highway 521 recorded in Volume P. Page 201 of the Commissioner Court Records, from which a 5/8 inch found iron rod bears North 87°03'34" East, 3,809.04 feet;

THENCE, South 14°02'37" West, along the west line of said 469.08—acre tract, common with the east line of said F.M. Highway 521, 1,798.64 feet to a point for corner;

THENCE, South 75°57'23" East, 681.31 feet to the POINT OF BEGINNING;

THENCE, South 73°29'03" East, 70.00 feet to a point at the beginning of a non-tangent curve to the left; THENCE, along the arc of said non-tangent curve to the left having a radius of 745.00 feet, a central angle of 37°04'06", an arc length of 481.99 feet, and a long chord bearing South 02°01'06" East, 473.62 feet to a point at the beginning of a compound curve to the left;

THENCE, along the arc of said compound curve to the left having a radius of 25.00 feet, a central angle of 87°16'51", an arc length of 38.08 feet, and a long chord bearing South 64°11'34" East, 34.51 feet to a point at the beginning of a reverse curve to the right;

THENCE, along the arc of said reverse curve to the right having a radius of 630.00 feet, a central angle of 02°19'43", an arc length of 25.61 feet, and a long chord bearing North 73°19'52" East, 25.60 feet to a

THENCE, South 15'30'16" East, 60.00 feet to a point for corner;

THENCE, North 74°29'44" East, 375.95 feet to a point at the beginning of a non-tangent curve to the

THENCE, along the arc of said non-tangent curve to the left having a radius of 5868.77 feet, a central angle of 01°38′32", an arc length of 168.21 feet, and a long chord bearing South 19°02′10" East, 168.21 feet to a point for corner;

THENCE over and across the aforementioned 469.08—acre tract the following nine (9) courses and

- 1. South 16°09'42" East, 249.50 feet to a point for corner;
- 2. South 16°45'51" East, 290.01 feet to a point for corner;
- 3. South 54°48'09" East, 47.26 feet to a point for corner;
- 4. North 87°09'33" East, 776.39 feet to a point for corner;
- 5. North 87°12'27" East, 119.98 feet to a point for corner;
- 6. South 88°38'15" East, 118.17 feet to a point for corner;
- 7. South 81°51'46" East, 118.17 feet to a point for corner;
- 8. South 75°07'34" East, 118.39 feet to a point for corner;
- 9. South 72°27'47" East, 324.50 feet to a point at the beginning of a non-tangent curve to the left;

THENCE, along the arc of said non-tangent curve to the left having a radius of 1834.82 feet, a central angle of 07°48'46", an arc length of 250.19 feet, and a long chord bearing South 17°32'13" West, 250.00 feet to a point for corner;

THENCE, North 72°27'47" West, 338.02 feet to a point at the beginning of a curve to the left;

THENCE, along the arc of said curve to the left having a radius of 750.00 feet, a central angle of 20°22'41", an arc length of 266.75 feet, and a long chord bearing North 82°39'07" West, 265.34 feet to a point for corner;

THENCE over and across the aforementioned 469.08—acre tract the following (7) courses and distances;

- 1. South 87°09'33" West, 811.17 feet to a point for corner;
- 2. South 40°55'40" West, 62.26 feet to a point for corner;
- 3. South 05°18'13" East, 92.21 feet to a point for corner;
- 4. South 04*42'28" East, 322.55 feet to a point for corner;
- 5. South 04°50'23" East, 160.40 feet to a point for corner;
- 6. South 01°38'07" East, 153.48 feet to a point for corner;
- 7. South 04°22'43" East, 90.63 feet to a point at the beginning of a curve to the left;

THENCE, along the arc of said curve to the left having a radius of 125.00 feet, a central angle of 03°11'37", an arc length of 6.97 feet, and a long chord bearing South 05°58'32" East, 6.97 feet to a point at the beginning of a reverse curve to the right;

THENCE, along the arc of said reverse curve to the right having a radius of 1940.00 feet, a central angle of 23°33'28", an arc length of 797.65 feet, and a long chord bearing North 67°29'07" West, 792.04 feet to a point at the beginning of a compound curve to the right;

THENCE, along the arc of said compound curve to the right having a radius of 30.00 feet, a central angle of 92°15'04", an arc length of 48.30 feet, and a long chord bearing North 09°34'51" West, 43.25 feet to a point for corner:

THENCE, North 53°27'23" West, 90.00 feet to a point for corner;

THENCE, North 36°32'41" East, 142.60 feet to a point at the beginning of a curve to the left;

THENCE, along the arc of said curve to the left having a radius of 500.00 feet, a central angle of 17°32'37", an arc length of 153.10 feet, and a long chord bearing North 27°46'22" East, 152.50 feet to a

THENCE, along the arc of said compound curve to the left having a radius of 715.00 feet, a central angle of 17°23'49", an arc length of 217.10 feet, and a long chord bearing North 10°18'10" East, 216.27 feet to

THENCE, along the arc of said compound curve to the left having a radius of 1465.00 feet, a central angle of 23°53'41", an arc length of 610.97 feet, and a long chord bearing North 10°20'36" West, 606.55

THENCE, North 2217'26" West, 302.10 feet to a point at the beginning of a curve to the right;

THENCE, along the arc of said curve to the right having a radius of 815.00 feet, a central angle of 38°48'23", an arc length of 552.00 feet, and a long chord bearing North 02°53'15" West, 541.51 feet to a point for corner; to the POINT OF BEGINNING, CONTĂINING 31.51—acres of land in Brazoria County, Texas.

STATE OF TEXAS

COUNTY OF BRAZORIA §

NOW. THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

_____ acting herein by and through its duly authorized officers, does hereby adopt this plat designating the hereinabove described property as Final Plat of Ashland Street Dedication Sec 2, a subdivision in the jurisdiction of the City of Angleton, Texas, and does hereby dedicate, in fee simple, to the public use forever, the streets, alleys, and public parkland shown thereon. The streets, alleys and parkland are dedicated for street purposes. The easements and public use areas. as shown. are dedicated for the public use forever, for the purposes indicated on this plat. No buildings, fences, trees, shrubs, or other improvements or growths shall be constructed or placed upon, over, or across the easements as shown, except that landscape improvements may be placed in landscape easements, if approved by the City of Angleton. In addition, utility easements may also be used for the mutual use and accommodation of all public utilities desiring to use or using the same unless the easement limits the use to particular utilities, said use by public utilities being subordinate to the public's and City of Angleton's use thereof. The City of Angleton and public utility entities shall have the right to remove and keep removed all or parts of any buildings, fences, trees, shrubs, or other improvements or growths which may in any way endanger or interfere with the construction, maintenance, or efficiency of their respective systems in said easements. The City of Angleton and public utility entities shall at all times have the full right of ingress and egress to or from their respective easements for the purpose of constructing, reconstructing, inspecting, patrolling, maintaining, reading meters, and adding to or removing all or parts of their respective systems without the necessity at any time of procuring permission from anyone.

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 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 the 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.

This plat is hereby adopted by the owners (called "Owners") and approved by the City of Angleton, ("City") subject to the following conditions which shall be binding upon the Owners, their heirs, grantees, successors, and assigns:

"Drainage Easements" shown on the plat are reserved for drainage purposes forever, and the maintenance of the drainage easements shall be provided by all of the owners of lots in the subdivision. All Owner documents shall specify, confirm and bind the Owner(s) to continuously maintain all Drainage Easements and shall relieve the City of Angleton of the responsibility to maintain any Drainage Easement. The fee simple title to the Drainage and Floodway Easement shall always remain in the Owner(s).

The City and Angleton Drainage District will not be responsible for the maintenance and operation of easement or for any damage or injury to private property or person that results from the flow of water along said easement or for the control of erosion, but reserves the right to use enforcement powers to ensure that drainage easements are properly functioning in the manner in which they were designed and

The Owners shall keep all Drainage Easements clean and free of debris, silt, and any substance which would result in unsanitary conditions or obstruct the flow of water, and the City of Angleton or Angleton Drainage District shall have the right of ingress and egress for the purpose of inspection and supervision of maintenance work by the Owners to alleviate any public health or safety issues.

The Association hereby agrees to indemnify and hold harmless the City from any such damages and injuries.

IN TESTIMONY WHEREOF, the Anchor Holdings MP, LLC, has caused these presents to be signed by _____, Authorized Signer, thereunto , this __ day of _____, 20__.

STATE OF TEXAS COUNTY OF BRAZORIA

The owner of land shown on this plat, in person or through a duly authorized agent, dedicates to the use of the public forever all streets, alleys, parks, watercourses, drains, easements and public places thereon shown for the purpose and consideration therein expressed.

Duly Authorized Agent

STATE OF TEXAS COUNTY OF BRAZORIA

BEFORE ME, the undersigned authority, on this day personally appeared ______, Authorized Signer, known to me to be the person whose name is subscribed to the foregoing instrument and

acknowledged to me that they executed the same for the purposes and considerations therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this _____ day of _____, 20___.

Notary Public in and for the State of Texas

Print Name

My commission expires: ___

STATE OF TEXAS COUNTY OF BRAZORIA

KNOW ALL MEN BY THESE PRESENTS:

___, do hereby certify that I prepared this plat from an actual and accurate survey of the land and that the corner monuments shown thereon were properly placed under my supervision.

Signature/Professional Seal

STATE OF TEXAS COUNTY OF BRAZORIA

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.

Verify and show location of aerial easements noted in the dedication, onto the plat drawing.

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

ASHLAND STREET

DEDICATION SEC 2

APPROVED this _____ day of _____, 20____, by the Planning and Zoning Commission,

Chairman, Planning and Zoning Commission

City Secretary

APPROVED this _____ day of _____, 20____, by the City Council, City of Angleton,

City Secretary

STATE OF TEXAS

COUNTY OF BRAZORIA This instrument was acknowledged before me on the ____ day of _____,

City Secretary, City of Angleton

On behalf of the Notary Public, State of Texas

FINAL PLAT OF ASHLAND STREET DEDICATION SEC 2

A SUBDIVISION OF 31.51 ACRES OF LAND OUT OF THE SHUBAEL MARSH SURVEY, A-82 **BRAZORIA COUNTY, TEXAS** 1 RESERVE 1 BLOCK

MAY 2023

<u>PLANNER</u> ANCHOR HOLDINGS MP LLC 101 PARKLANE BOULEVARD 24275 KATY FREEWAY SUITE 102 SUITE 200 SUGAR LAND, TEXAS 77478 KATY, TEXAS 77494 281-912-3364 281-810-1422

META PLANNING AND DESIGN



K:\16759\16759-0010-13 Ashland - Phase 1A - Offsite Paving\2 Design Phase\Planning\Sec 2\ASHLAND STREET DEDICATION SEC 2 - PLAT.dwg May 23,2023 - 10:10am mh1

VICINITY MAP

E HENDERSON RD