August 19, 2022

Mr. Walter Reeves Director of Development Services City of Angleton 121 S. Velasco Angleton, TX 77515

Re: On-Going Services Ashland Subdivision – Section Two Preliminary Plat – <u>1<sup>st</sup> Submittal Review</u> Angleton, Texas HDR Job No. 10336228

Dear Mr. Reeves:

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

Sheet 1

- 1. Update the FIRM information provided in the plat notes to current mapping data.
- 2. Information to be completed for Notes 14-16.
- 3. Coordination shall be made with Angleton Drainage District and to verify the required plat certificate block on the plat.
- 4. Provide Metes and Bounds legal description on the plat.
- 5. Remove the City Engineer certificate block from the plat.
- 6. Verify what zoning requirements the setbacks planned for and include on the plat.
- 7. Provide a note on the plat of how/who will be providing utility services for the subdivision (water, sanitary, gas, electric, cable, etc.)
- 8. Provide a lot/block table on the plat to show lot block and square footage.

Sheet 2

- 1. Provide one corner of the plat to reference the corner of the original abstract survey. (Angleton LDC Sec. 23-117 B.1.a)
- 2. Provide contour lines at 1-ft intervals on the plat area. (Angleton LDC Sec. 23-117 B.7)
- 3. Show notation of the 500-yr floodplain (0.2% Annual Chance Flood Hazard). (Angleton LDC Sec. 23-117 B.1.c)
- 4. Notate adjacent sections and street dedications on the plat.
- 5. Verify additional ROW Dedication for FM 521 (150-ft min. ROW per County Thoroughfare Plan).

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 Subdivision – Section Two Preliminary 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.

RIIII/b

Javier Vasquez, P.E., CFM Civil Engineer

cc: Files (10336228)

Attachments

### STATE OF TEXAS § COUNTY OF BRAZORIA §

#### NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

THAT ANCHOR HOLDINGS MP, LLC acting herein by and through its duly authorized officers, does hereby adopt this plat designating the hereinabove described property as 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, 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.

STATE OF TEXAS § COUNTY OF BRAZORIA §

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 approved.

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.

## 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.

#### GENERAL NOTE:

- 1.) "B.L." INDICATES BUILDING LINE.
- 2.) "U.E." INDICATES UTILITY EASEMENT.
- 3.) "1' RES." INDICATES 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 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 fee title thereto shall revert to and revest in the dedicator, his heirs assigns, or successors.

- 4.) ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE.
- 5.) ALL LOT WIDTH AND DEPTH DIMENSIONS ARE APPROXIMATE, AND LOT WIDTHS ARE MEASURED AT THE FRONT BUILDING LINE, AND OR THE REAR BUILDING PAD LINE.
- 6.) 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 STATUTES AND IS SUBJECT TO FINES AND WITHHOLDING OF UTILITIES AND BUILDING PERMITS.
- 7.) 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.
- 8.) 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.
- 9.) 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.
- 10.) 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.
- 11.) ALL RESERVES SHALL BE OWNED AND MAINTAINED BY HOMEOWNER'S ASSOCIATION OR MUD.
- HORIZONTAL DATUM:
  ALL BEARINGS ARE REFERENCED TO THE TEXAS COORDINATE SYSTEM, NORTH AMERICAN DATUM OF
  1983 (NAD83), SOUTH CENTRAL ZONE.
- Update the FIRM VERTICAL DATUM:

current mapping data

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.

- 13.) ACCORDING TO THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP FOR BRAZORIA COUNTY, TEXAS, MAP NUMBER 48039C0435 H, DATED JUNE 5, 1989 THIS PROPERTY LIES IN UNSHADED ZONE "X", WHICH IS DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 500-YEAR FLOODPLAIN.
- 14.) THIS PRELIMINARY PLAT HAS BEEN PREPARED BY META PLANNING + DESIGN LLC. WITH THE AID OF INFORMATION PROVIDED BY

15.) ., TBPE FIRM REGISTRATION No. , TBPLS FIRM REGISTRATION No. ., IS A SUBCO AND HAS NOT PREPARED THIS PRELIMINARY PLAT.

.,. IS A SUBCONSULTANT ONLY

• PROPOSED MONUMENTS TO BE SET BY ., UPON RECORDATION OF A FINAL PLAT.

Owner

Duly Authorized Agent

STATE OF TEXAS § COUNTY OF BRAZORIA §

Before me, the undersigned, personally appeared \_\_\_\_\_\_ known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purposes and considerations therein expressed and, in the capacity, therein stated. Given under my hand and seal of office this \_\_\_ day of \_\_\_\_\_, \_\_\_\_.

Notary Public State of Texas

STATE OF TEXAS §

COUNTY OF BRAZORIA §

KNOW ALL MEN BY THESE PRESENTS:

I, Steve Jares, a Registered Professional Land Surveyor in the State of Texas, do hereby certify that META Planning + Design LLC has prepared this preliminary plat based on information furnished by Costello, Inc.

Steve Jares Registered Professional Land Surveyor No. 5317

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

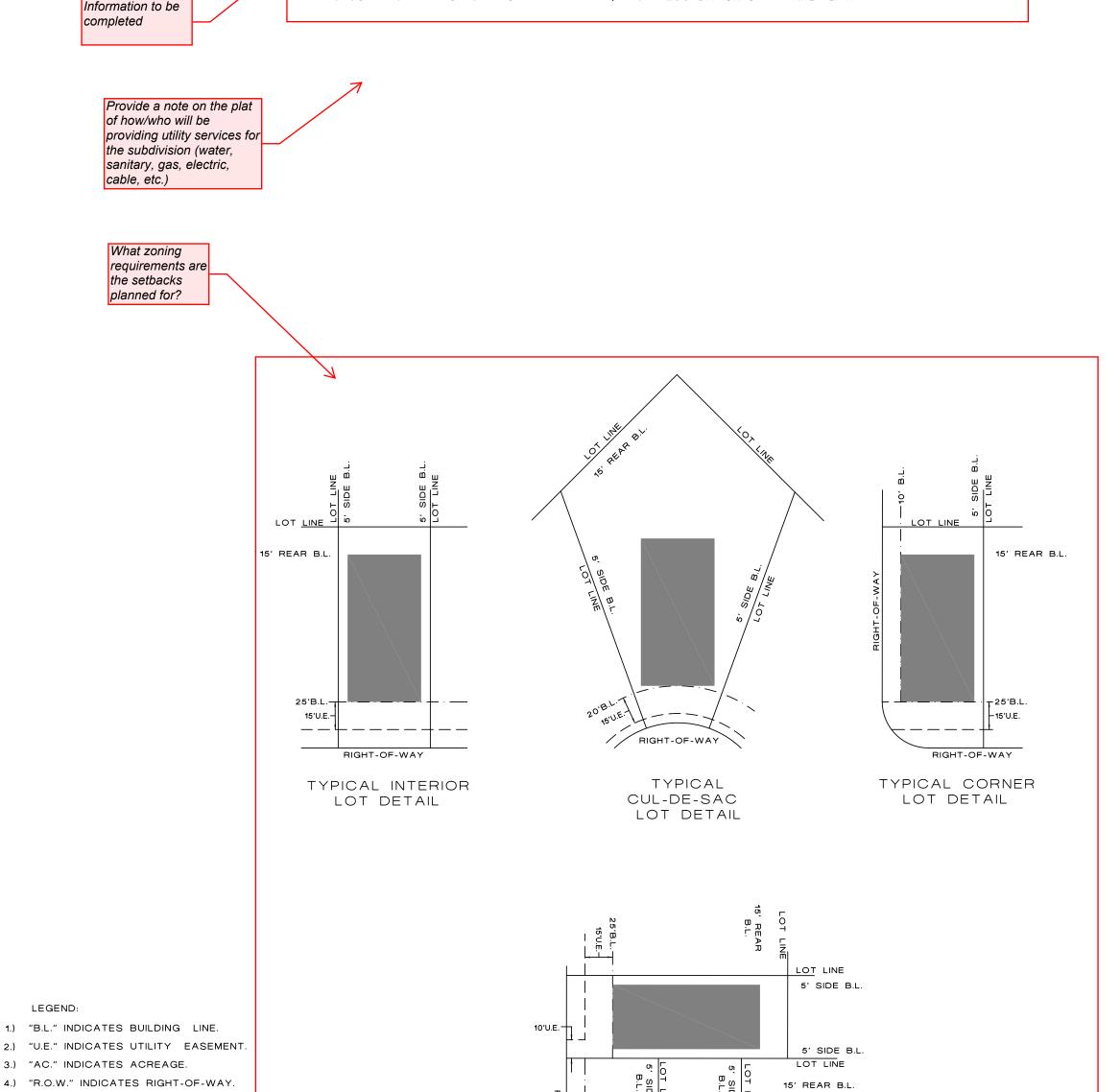
APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, by the Planning and Zoning Commission, City of Angleton, Texas.

Chairman, Planning and Zoning Commission

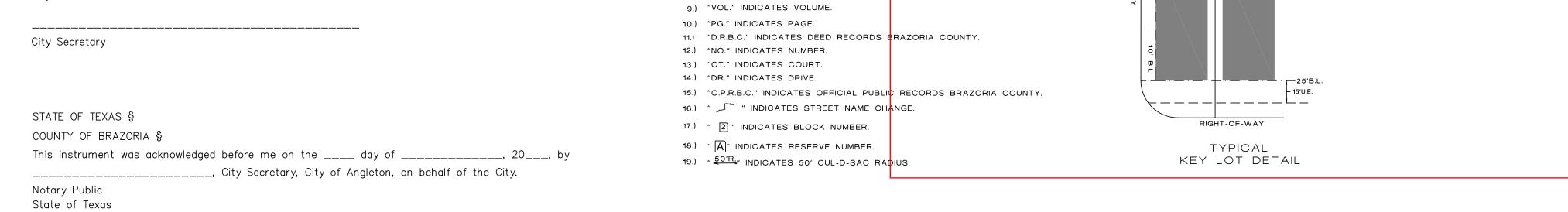
City Secretary

APPROVED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_, by the City Council, City of Angleton, Texas.

\_\_\_\_\_



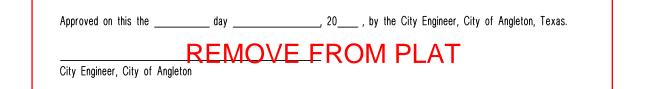
Mayor

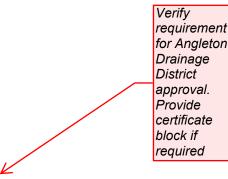


5.) "P.O.B." INDICATES POINT OF BEGINNING.

6.) "FND" INDICATES FOUND.7.) "IP" INDICATES IRON PIPE.

8.) "IR" INDICATES IRON ROD.







# **BEING 15.5 ACRES OF LAND**

PAGE: 1 OF 2

CONTAINING 67 LOTS (50' X 120' TYP.) AND THREE RESERVES IN THREE BLOCKS.

OUT of THE

SHUBAEL MARSH SURVEY, A-81 & A-82 BRAZORIA COUNTY, TEXAS

OWNER:

ANCHOR HOLDINGS MP LLC 101 PARKLANE BOULEVARD, SUITE 102 SUGAR LAND, TEXAS 77478

ENGINEER: QUIDDITY ENGINEERING, LLC 6330 W LOOP S SUITE 150 BELLAIRE, TEXAS 77401

(713)-777-5337

SURVEYOR QUIDDITY ENGINEERING, LLC 6330 W LOOP S, SUITE 150 BELLAIRE, TEXAS 77401 TBPE FIRM REGISTRATION No. \_\_\_\_ TBPLS FIRM REGISTRATION No. 10046104

200



META PLANNING + DESIGN LLC 24275 KATY FREEWAY, SUITE 200 KATY, TEXAS 77494 | TEL: 281-810-1422

JULY 26, 2022

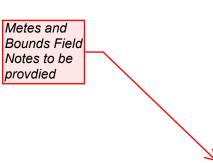
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SCALE: 1" = 100'

MTA# 78006

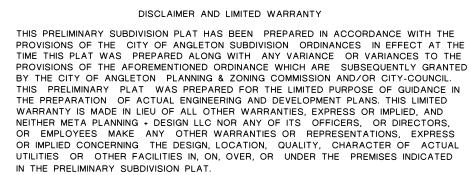
DISCLAIMER AND LIMITED WARRANTY

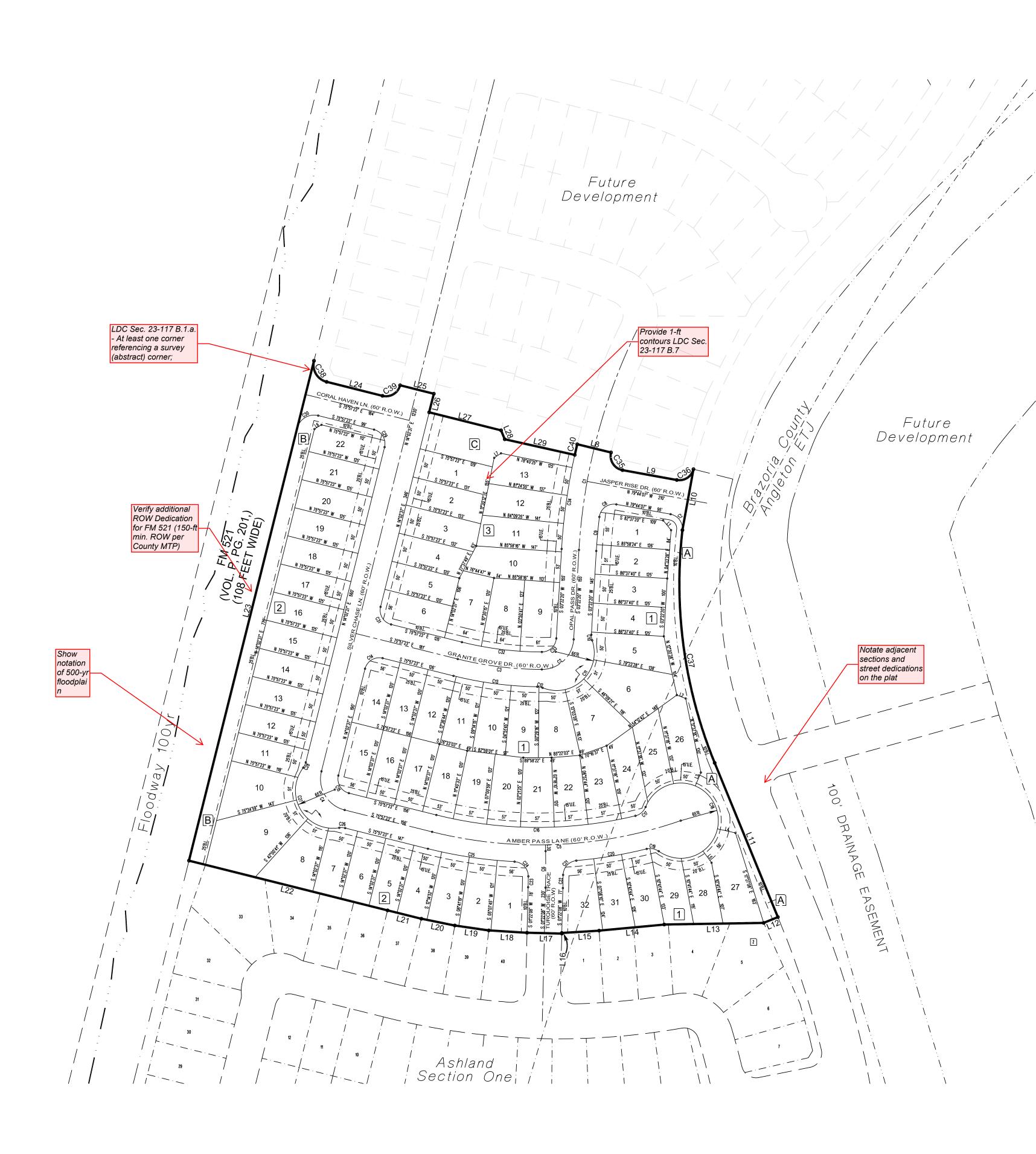
THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF ANGLETON SUBDIVISION ORDINANCES IN EFFECT AT THE TIME THIS PLAT WAS PREPARED ALONG WITH ANY VARIANCE OR VARIANCES TO THE PROVISIONS OF THE AFOREMENTIONED ORDINANCE WHICH ARE SUBSEQUENTLY GRANTED BY THE CITY OF ANGLETON PLANNING & ZONING COMMISSION AND/OR CITY-COUNCIL. THIS PRELIMINARY PLAT WAS PREPARED FOR THE LIMITED PURPOSE OF GUIDANCE IN THE PREPARATION OF ACTUAL ENGINEERING AND DEVELOPMENT PLANS. THIS LIMITED WARRANTY IS MADE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, AND NEITHER META PLANNING + DESIGN LLC NOR ANY OF ITS OFFICERS, OR DIRECTORS, OR EMPLOYEES MAKE ANY OTHER WARRANTIES OR REPRESENTATIONS, EXPRESS OR IMPLIED CONCERNING THE DESIGN, LOCATION, QUALITY, CHARACTER OF ACTUAL UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT.

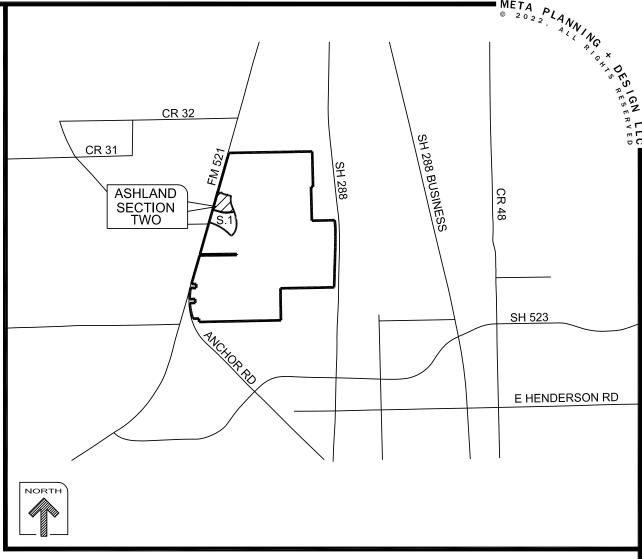


LINE	DISTANCE	BEARING	
L1	22'	N 39°01'56" W	
L2	16'	16' N 68°42'18" W	
L3	25'	S 22°46'39" W	
L4	32'	N 77°23'03" W	
L5	25'	N 36°15'50" W	
L6	14'	N 59°02'37" E	
L7	14'	S 56°24'53" W	
L8	60'	S 76°21'47" E	
L9	95'	S 79°44'07" E	
L10	107'	S 10°15'53" W	
L11	287'	S 22°17'26" E	
L12	26'	N 67°42'34" E	
L13	172'	S 89°02'42" W	
L14	113'	S 84°38'24" W	
L15	65'	S 86°26'25" W	
L16	1'	S 01°22'08" W	
L17	60'	S 88°37'52" E	
L18	66'	N 86°32'45" W	
L19	59'	N 81°45'53" W	
L20	59'	N 78°32'29" W	
L21	60'	N 76°06'07" W	
L22	353'	N 75°57'23" W	
L23	889'	N 14°02'37" E	
L24	99'	N 75°57'23" W	
L25	60'	S 75°57'23" E	
L26	33'	S 14°02'37" W	
L27	128'	S 75°57'23" E	
L28	17'	S 22°38'25" E	
L29	124'	N 77°25'13" W	
L30	11'	S 01°02'19" E	

CURVE	RADIUS	ARC	TANGENT	BEARING	CHORD
C1	990'	396'	200'	N 14°49'09" E	393'
C2	55'	83'	52'	S 46°42'34" W	75'
C3	600'	147'	74'	S 82°57'17" E	146'
C4	55'	86'	55'	N 30°57'23" W	78'
C5	750'	435'	224'	N 87°24'45" E	429'
C6	1500'	63'	32'	S 00°09'54" W	63'
C7	25'	38'	23'	S 36°36'45" E	34'
C8	25'	41'	27'	S 53°34'42" W	36'
C9	960'	59'	30'	S 05°07'56" W	59'
C10	25'	10'	5'	S 08°00'04" E	10'
C11	65'	149'	144'	S 46°16'24" W	118'
C12	25'	9'	5'	N 78°39'54" W	9'
C13	630'	150'	75'	N 82°45'19" W	149'
C14	25'	39'	25'	S 59°02'37" W	35'
C15	25'	39'	25'	N 30°57'23" W	35'
C16	720'	347'	177'	S 89°45'34" E	344'
C17	25'	24'	13'	S 48°49'52" W	23'
C18	65'	323'	51'	S 16°29'41" E	80'
C19	25'	22'	12'	N 79°05'21" W	21'
C20	780'	123'	62'	S 80°33'37" W	123'
C21	25'	37'	23'	S 42°48'04" W	34'
C22	1530'	23'	11'	N 00°56'36" E	23'
C23	1470'	19'	9'	S 01°00'03" W	19'
C24	25'	38'	24'	N 43°13'19" W	35'
C25	780'	151'	76'	N 81°31'00" W	151'
C26	25'	10'	5'	S 87°44'04" E	10'
C27	65'	156'	165'	N 30°57'23" W	121'
C28	25'	10'	5'	S 25°49'19" W	10
C29	25'	39'	25'	N 30°57'23" W	35'
C30	30'	47'	30'	S 59°02'37" W	42'
C31	25'	39'	25'	N 30°57'23" W	35'
C32	570'	139'	70'	S 82°57'17" E	139'
C33	25'	38'	24'	S 46°42'34" W	34'
C34	1020'	164'	82'	S 07°58'34" W	164'
C35	25'	41'	27'	N 33°02'57" W	36'
C36	25'	38'	23'	N 57°08'30" E	34'
C37	815'	410'	209'	S 07°53'24" E	405'
C38	30'	47'	30'	N 30°57'23" W	42'
C39	25'	39'	25'	S 59°02'37" W	35'
C40	1020'	19'		N 13°06'30" E	19'







Vicinity Map (not to scale)

LAND USE TABLE						
RESERVE	ACREAGE	SQ. FT.	LAND USE			
A	0.43	18,791	LANDSCAPE/ OPEN SPACE			
B	0.57	24,948	LANDSCAPE/ OPEN SPACE			
C	0.26	11,583	LANDSCAPE/ OPEN SPACE			

# ASHLAND **SECTION TWO**

**BEING 15.5 ACRES OF LAND** CONTAINING 67 LOTS (50' X 120' TYP.) AND THREE RESERVES IN THREE BLOCKS.

OUT of THE SHUBAEL MARSH SURVEY, A-81 & A-82 BRAZORIA COUNTY, TEXAS OWNER:

ANCHOR HOLDINGS MP LLC 101 PARKLANE BOULEVARD, SUITE 102 SUGAR LAND, TEXAS 77478

ENGINEER: **QUIDDITY ENGINEERING, LLC** 6330 W LOOP S, SUITE 150 **BELLAIRE, TEXAS 77401** (713)-777-5337

SURVEYOR **QUIDDITY ENGINEERING, LLC** 6330 W LOOP S, SUITE 150 BELLAIRE, TEXAS 77401 TBPE FIRM REGISTRATION No. \_\_\_\_ TBPLS FIRM REGISTRATION No. 10046104

SCALE: 1" = 100'

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JULY 26, 2022



META PLANNING + DESIGN LLC 24275 KATY FREEWAY, SUITE 200 KATY, TEXAS 77494 | TEL: 281-810-1422 PAGE: 2 OF 2

MTA# 78006