

PLANNING COMMISSION

CITY OF BAY CITY

Tuesday, March 07, 2023 at 5:00 PM COUNCIL CHAMBERS | 1901 5th Street

Bay City is committed to developing and enhancing the long-term prosperity, sustainability, and health of the community.

AGENDA

CALL TO ORDER

APPROVAL OF AGENDA

APPROVAL OF MINUTES

- **<u>1.</u>** Meeting minutes of December 15, 2022
- 2. Meeting minutes of February 9, 2023

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL:

- **<u>3.</u>** Discussion ~ Discuss results of poll and input of emergency services regarding the development of Meadow Oaks subdivision.
- 4. Plat ~ Review and consider Meadow Oaks preliminary plat with secondary access road on Marguerite instead of Pearl St. (Bruce Grover)

ITEMS / COMMENTS FROM BOARD MEMBERS

PUBLIC COMMENTS

State Law prohibits any deliberation of or decisions regarding items presented in public comments. City Council may only make a statement of specific factual information given in response to the inquiry; recite an existing policy; or request staff places the item on an agenda for a subsequent meeting.

ADJOURNMENT

CERTIFICATION OF NOTICE

This is to certify that the above notice of a Special Called Meeting was posted on the front window of the City Hall of the City of Bay City, Texas on **Friday, March 3, 2023 before 5:00 p.m**. Any

questions concerning the above items, please contact Mayor Robert K. Nelson at (979) 245-2137.

AGENDA NOTICES:

Bay City Planning Commission:

The Bay City Planning Commission serves as an advisory body to City Council and the Mayor. Therefore, although the Board does not fall under the purview of the Texas Open Meetings Act, its meetings shall be open to members of the public.

Attendance by Other Elected or Appointed Officials:

It is anticipated that members of other city board, commissions and/or committees may attend the meeting in numbers that may constitute a quorum of the other city boards, commissions and/or committees. Notice is hereby given that the meeting, to the extent required by law, is also noticed as a meeting of the other boards, commissions and/or committees of the City, whose members may be in attendance. The members of the boards, commissions and/or committees may participate in discussions on the same items listed on the agenda, which occur at the meeting, but no action will be taken by such in attendance unless such item and action is specifically provided for on an agenda for that board, commission or committee subject to the Texas Open Meetings Act.

The facility is wheelchair accessible and accessible parking spaces available. Request for accommodations or interpretive services must be made 48 hours prior to the meeting. Please contact the City Secretary's Office at 979-245-5311 or email, jthompson@cityofbaycity.org for further information.

Jeanna Thompson City Secretary

CITY OF BAY CITY MINUTES • DECEMBER 15, 2022

COUNCIL CHAMBERS | 1901 5th Street

Planning Commission Meeting

5:00 PM

1901 5TH STREET BAY CITY TX,77414



CALL TO ORDER

Meeting was called to order by Chairperson Jessica Russell at 5:00 pm.

PRESENT

Commissioner Joshua Fortenberry Chairperson Jessica Russell Commissioner Zeinab Ghais Commissioner Marion Garcia

ABSENT Commissioner Erik Frankson Commissioner Raihan Khondker Commissioner Carolyn Barclay

APPROVAL OF AGENDA

Motion made by Commissioner Fortenberry to approve the agenda, Seconded by Commissioner Ghais. Voting Yea: Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Garcia. Motion carried.

APPROVAL OF MINUTES

1. Meeting Minutes of September 15, 2022

Motion made by Commissioner Fortenberry to approve the minutes of September 15, 2022, Seconded by Commissioner Garcia. Voting Yea: Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Garcia. Motion carried.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL:

 Review, discuss, and/or approve preliminary or final plat of Valor Park, Section 1 Subdivision Development, being a 6.492 acre tract of land in the I&GNRR Co Survey 4, Block 4, Abstract 268, in the City of Bay City, Matagorda County, Texas which is located east of Avenue M, north of 16th Street and Carey Smith Blvd.

Krystal Mason, Planning Manager, presented the final plat that is contingent on Drainage District final approval.

Motion made by Commissioner Garcia to approve the plat, Seconded by Commissioner Fortenberry.

Voting Yea: Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Garcia. Motion carried.

3. Review, discuss, and/or approve preliminary or final plat of Russell Ranch Subdivision, being a 49.71 acre tract of land in the I&GNRR Co Survey, Abstract No. 270 & 271, in the City of Bay City, Matagorda County, Texas which is located south of Doris St., north of 7th St. and west of Old Van Vleck Road.

Krystal Mason, Planning Manager, presented the plat that is contingent on Drainage District final approval. There will be 4 drainage ponds and only east exit.

Motion made by Commissioner Fortenberry to approve the plat, Seconded by Commissioner Ghais.

Voting Yea: Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Garcia. Motion carried.

4. Review of minor plats recently reviewed and approved by Public Works: Bay City Cottages (1901 Merlin); Union Pacific RR (2617 & 2619 Ave E and 2612 & 2614 Ave F); Marino Galgo re-plat (3207 & 3215 Ave I)

Krystal Mason, gave summary and description of minor plats that have been approved.

5. Update of subdivisions currently in development process: TIRZ #1A - Valor Park Sec 1; TIRZ #2 - Bay City 35, LLC Sec 1; TIRZ #3 - Meadow Oaks Phase 2; TIRZ #4 - Russel Ranch.

Krystal Mason, Planning Manager, presented the subdivisions currently in development and provided updates.

6. Review of upcoming residential subdivision developments: 12th St northwest of Moore Ave; Skelly Road; Misty Lane; CR 102.

Krystal Mason, Planning Manager, reviewed upcoming developments and annexations.

ITEMS / COMMENTS FROM BOARD MEMBERS

There were no items.

PUBLIC COMMENTS

There were no public comments.

ADJOURNMENT

Motion made by Commissioner Fortenberry to adjourn, Seconded by Commissioner Garcia. Voting Yea: Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Garcia. Motion carried and the meeting adjourned at 5:24 pm.

PASSED AND APPROVED, this ____ day of _____, 20____.

JESSICA RUSSELL CHAIRMAN

CITY OF BAY CITY MINUTES • FEBRUARY 9, 2023

COUNCIL CHAMBERS | 1901 5th Street

Planning Commission Meeting

5:00 PM

1901 5TH STREET BAY CITY TX,77414



CALL TO ORDER

The meeting was called to order by Chairperson Jessica Russell at 5:01 pm.

PRESENT Commissioner Erik Frankson Commissioner Joshua Fortenberry Chairperson Jessica Russell Commissioner Zeinab Ghais Commissioner Carolyn Barclay

ABSENT Commissioner Marion Garcia Commissioner Raihan Khondker

APPROVAL OF AGENDA

Motion made by Commissioner Ghais to approve the agenda, Seconded by Commissioner Fortenberry. Voting Yea: Commissioner Frankson, Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Barclay. Motion carried.

REGULAR ITEMS FOR DISCUSSION, CONSIDERATION AND/OR APPROVAL:

1. Variance ~ Discuss, consider, and/or approve a variance to Chapter 22 set back requirements at Misty Meadows Subdivision Sec 3 Lot 8 (8 Holly Lane). (Jose Vargas)

Krystal Mason, Planning Manager, stated that the city did not have issue allowing the variance.

Motion made by Commissioner Ghais to approve the setback variance, Seconded by Commissioner Frankson. Voting Yea: Commissioner Frankson, Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Barclay. Motion carried.

2. Variance ~ Discuss, consider and/or approve a variance to Section 114-70 and Section 114-111 of the Code of Ordinance and allowing variance and permitting of new septic system installation at 1508 North Dr. (Fortenberry/Pennington).

Motion made by Commissioner Ghais to approve the variance with a County recorded agreement providing that if property owner should build in the future than they will need to connect to city services, Seconded by Commissioner Fortenberry. Voting Yea: Commissioner Frankson, Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Barclay. Motion carried.

3. Plat ~ Review and consider Meadow Oaks preliminary plat with secondary access road on Marguerite instead of Pearl St. (Bruce Grover)

Shawna Burkhart, City Manager, stated that the city believes taht 2 exits on Marguerite is not sufficient, that the development is adding traffice to the street and concern about Fire and Police response as well. Commissioner Ghais stated that she has spoken to residents on Marguerite and they are not happy with a single entrance. Commissioner Ghais does not agree with both entrances on Marguerite and prefer Pearl or Nichols. Krystal Mason, Planning Manger, added that in 2018 the Planning Commissioner Chairman Bill Bell stated that the second entrance was needed. Chairperson Russell suggested polling the neighborhood. Quiddity Engineering representative stated that the developer is open to an access to Pearl, but gated and emergency use only.

Commission requested input from the Fire and Police department and a poll of residents. Commission will meet again to review February 21st at 5:00 pm.

ITEMS / COMMENTS FROM BOARD MEMBERS

There were no items from the board.

PUBLIC COMMENTS

There were no public comments.

ADJOURNMENT

Motion made by Commissioner Fortenberry to adjourn the meeting, Seconded by Commissioner Frankson. Voting Yea: Commissioner Frankson, Commissioner Fortenberry, Chairperson Russell, Commissioner Ghais, Commissioner Barclay. Motion carried and the meeting adjourned at 5:32 pm. PASSED AND APPROVED, this ____ day of _____, 20____.

JESSICA RUSSELL CHAIRMAN



6330 West Loop South, Suite 150 Bellaire, Texas 77401 Tel: 713.777.5337 www.quiddity.com

March 2, 2023

Marguerite Meadow, LLC 142 County Road 222, Bay City Texas, 77414

Subject:Traffic Trip Generation Memo – Meadow Oaks19-Acre Development, 59 Single Family Lots

To Whom It May Concern,

Meadow Oaks Development is proposed on the north side of Marguerite Street between Avenue F and Nichols Avenue. The existing site is vacant. The proposed development will include 59 Single Family Homes and is assumed to be completed in 2024.

Access to the proposed site will be provided by one full access roadway on Marguerite Street, Meadow Oak Boulevard, and one proposed emergency access only roadway on Pearl Street.

Trip Generation and Distribution:

The Institute of Transportation Engineers (ITE), Trip Generation, 11th Edition, was used to estimate the traffic that will be generated by the proposed development by using Online Traffic Impact Study Software (OTISS). The following analysis periods were utilized:

- Weekday
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7 and 9 AM
- Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4 and 6 PM

Table 1 provides a summary of the estimated trips generated for the proposed development. No tripreductions were applied.

		24-Hour		AM Peak			PM Peak	
Proposed Land Use (ITE code)		Two-Way Volume	Enter	Exit	Total	Enter	Exit	Total
Single-Family Detached Housing (210)	59 Dwelling Units	620	12	35	47	38	22	60

Table 1 – Trip Generation Volumes

The directional distribution of the site generated trips was determined based on expected travel patterns in the area. Trip origins/destinations for the proposed development are expected to be 100% to/from the west via Marguerite Street from Avenue F.

TxDOT's Traffic Count Database System (TCDS) provides a historical 24-hour volume count of 4,058 vehicles, 280 vehicles in the AM Peak Hour (7:15-8:15 AM) and 373 vehicles in the PM Peak Hour (4:30-5:30 PM) on Marguerite Street east of Avenue F in 2017. A 2% annual compound growth rate was applied to the 2017 volume data to determine 24-hour, AM Peak Hour and PM Peak Hour volumes for the 2024 development completion year. The Trip Distribution Percentages, Peak Hour Site Generated Traffic Volumes, and Peak Hour Projected Volumes are attached.





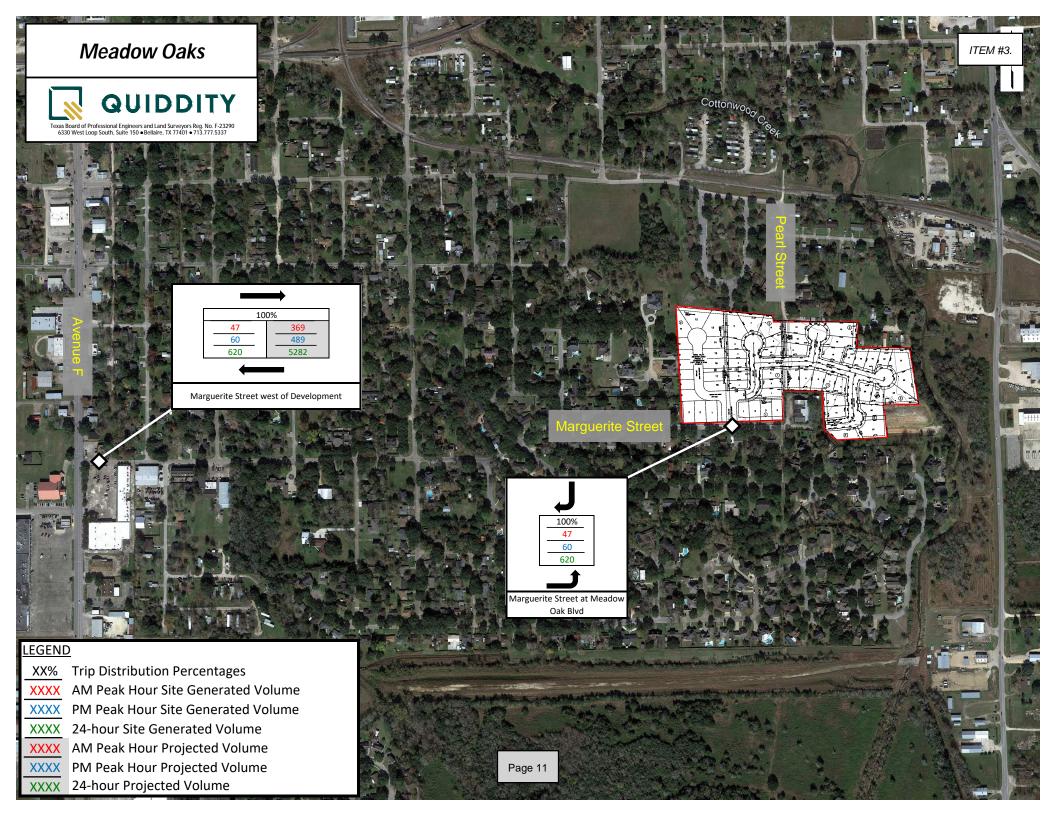
6330 West Loop South, Suite 150 Bellaire, Texas 77401 Tel: 713.777.5337 www.quiddity.com ITEM #3.

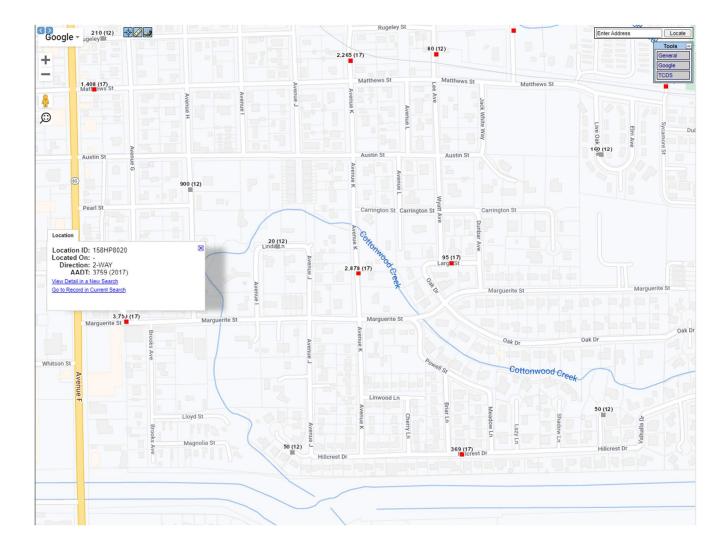
The traffic impacts from the proposed development on the surrounding roadways are expected to be minimal.

Best Regards,



Emily F. Moran, P.E., PTOE Project Manager, Traffic Engineering





List View	All DIRs		Report Center
C Record	i 🔣 ┥ 1 🕨 💓 of 1 Goto Record	go	
Location ID	158HP8020	MPO ID	
Туре	SPOT	HPMS ID	ASSIGNED
SF Group	YOAKUM FC 5	Route Type	
AF Group	REGION 1N FC 5	Route	
GF Group	YOAKUM FC 5	Active	Yes
Class Dist Grp		Category	URBAN ACR
Seas Clss Grp	YOAKUM		
WIM Group			
QC Group	Volume Group 2		
Fnct'l Class	(5)Major Collector		
Located On	-		
Loc On Alias			
More Detail	More Detail STATION DATA		

Directions: 2-WAY (?)

AADT	0							
	Year	AADT	DHV-30	Κ%	D %	PA	BC	Src
	2017	3,759	362	10				
	2012	3,780						
	2006	5,240						
	2001	4,940						

Travel Demand Model

 Model Year
 Model AADT
 AM PHV
 AM PPV
 MD PHV
 MD PPV
 PM PPV
 NT PHV
 NT PPV

VOLUME COUNT			
	Date	Int	Total
15	Tue 3/21/2017	15	4,058

VOLUME TREND		
Year	Annual Growth	
2022	-1%	
2017	0%	
2012	-5%	
2006	1%	

SPEED					
	Date	Int	Pace	85th	Total
No Data					

CLA	SSIFICATION			
	Date	Int	Total	
	No Data			

WEI	GH-IN-MC	DTION 🕐		
	Date	Axles	Avg GVW	Total
	No Data			
GAF)			

No Data				
PER VEHICLE				
	Date	Axles	85th	Total
No Data				

	Date	Int	Total
		No Data	
PA	RTIAL COUNT		

Date Int

NOTES/FILES			
	Note	Date	

24-Hr Total

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Volume Count Report

LOCATION INFO		
Location ID	158HP8020	
Туре	SPOT	
Fnct'l Class	5	
Located On	-	
Direction	2-WAY	
County	Matagorda	
Community	Bay City	
MPO ID		
HPMS ID	ASSIGNED	
Agency	Texas DOT	

COUNT DATA INFO				
Count Status	Accepted			
Holiday	No			
Start Date	Tue 3/21/2017			
End Date	Wed 3/22/2017			
Start Time	2:30:00 PM			
End Time	2:30:00 PM			
Direction				
Notes				
Station				
Study				
Speed Limit				
Description				
Sensor Type	Axle/Tube			
Source				
Latitude,Longitude	28.970095, -95.969203 💡			

INTERVAL:15-MIN					
	15-min Interval				Hourly
Time	1st	2nd	3rd	4th	Count
0:00-1:00	9	5	7	2	23
1:00-2:00	3	3	1	1	8
2:00-3:00	1	2	2	0	5
3:00-4:00	2	3	1	9	15
4:00-5:00	8	5	11	4	28
5:00-6:00	10	14	16	10	50
6:00-7:00	23	26	23	28	100
7:00-8:00	57	62	77	80	276
8:00-9:00	61	36	36	55	188
9:00-10:00	40	45	53	51	189
10:00-11:00	54	61	49	46	210
11:00-12:00	49	71	76	55	251
12:00-13:00	83	65	53	49	250
13:00-14:00 🔳	78	70	78	65	291
14:00-15:00	64	51	75	59	249
15:00-16:00	66	75	85	96	322
16:00-17:00	85	84	89	87	345
17:00-18:00	102	95	84	81	362
18:00-19:00	87	62	64	66	279
19:00-20:00	59	57	69	54	239
20:00-21:00	39	44	28	42	153
21:00-22:00	32	32	35	19	118
22:00-23:00	14	29	19	12	74
23:00-24:00	8	10	5	10	33
Total	4,058				4,058
AADT	3,759				
AM Peak	11:15-12:15 285				
PM Peak	16:30-17:30 373				

Count Type: VOLUME V Count Navigation: | << | < Directions: 2-WAY THE OWNER WAR Marchi Mo Tu the Sh Fr Sa
 3
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 25 Ξn·l View Calendar View in Excel Bar Graph Line Graph Weekly Report Hourly Volume By Lane



Compare Count

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State of Texas County of Matagorda City of Bay City

We, James Bruce Grover and John Hawkins Peden, members, acting by and through, Marguerite Meadow, LLC., owners of the 7.29 Ac. tract described in the above and foregoing map of MEADOW OAKS PHASE I SUBDIVISION, and do hereby make and establish said subdivision and development plat of said property according to all lines, dedications, restrictions and notations on said maps or plat and hereby dedicate to the use of the public forever, all strets (except those strets designated as private strets), allays, parks, water courses, drains, easements and public places shown thereon for the purposes and considerations therein expressed; and do hereby bind myself (or ourselves), my (or our) heirs and assigns to warrant and forever defend the title to the land so dedicated. WITNESS my (or our) hand in the City of Bay City, Texas, this <u>12</u> day of <u>DTL</u> 20<u>17</u>.

CHADa Den

BEFORE ME, the undersigned authority, on this day personally appeared James Bruce Grover, member, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that

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BEFORE ME, the undersigned authority, on this day personally appeared John Hawkins Peden, member, 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 set forth.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this 12 day of Declim up 2017 CLARENCE DAVID HOLUSEC NOTARY FUBLIC STATE OF TEXAS CLARENCE DAVID HOLUEER NOTARY PUBLIC STATE CA "EXAS UP # 13115582-0 My Comm Expires 36:02-202

ned, Chairman of the Matagorda County Drainage District No. 1, does hereby certify that at meeting held on the ______day of _____, 20____, the Board of Directors trict approved this subdivision plat for easement location and dedications only. It shall be that the City of Bay City stall not issue a building permit for any construction in this without the construction plats for the drainage improvements being first reviewed and approved of County Decisions for the drainage improvements being first reviewed and approved the County Decisions for the drainage improvements being first reviewed and approved and County Decisions for the drainage improvements being first reviewed and approved the County Decisions for the drainage improvements being first reviewed and approved the county built of the drainage improvements being first reviewed and approved the county built of the drainage improvements being first reviewed and approved the county built of the drainage improvements being first reviewed and approved the county built of the drainage the drai

On behalf of the City of Bay City, Texas, I hereby certify that this plat and subdivision (or development On behalf of the City of Bay City, lexas, I nereary certify that this plot one subdivision (or development plat) of MEADOW OAKS PHASE I SUBDIVISION was approved in conformance with the laws of the State of Texas and the ordinances of the City of Bay City as shown hereon; and that the dedications on this plat are hereby accepted by the City of Bay City and authorize the recording of this plat this <u>1214</u> day of <u>Deccentrolocy</u>, 2017, provided however, this approval shall be invalid, null and void unless this plat is filed with the County Clerk of Waggada Sounty within six (6) months.

David Holubec, City Secretary

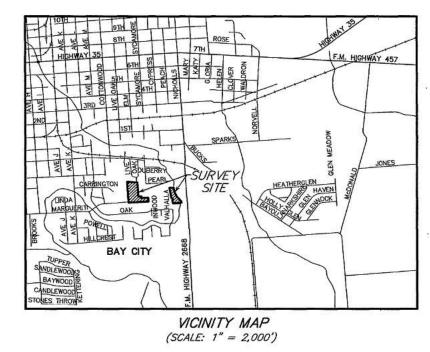
Mark Bricker, Mayor

State of Texas County of Matagorda

I, Janet Hickl, Clerk of the County of Matagorda County, Texas, do hereby certify that the foregoing Plat was filed for record in my office on the 19 and 10:45 o'clock a m., in Plat File Numbe 5136 of the Plat Records of Matagorda County, Texas. _.m., in Plat File Number

County clerk Dontia Downoord Deputy

This is to certify that the Bay City Planning Commission of the City of Bay City, Texas has approved this plat and subdivision (or development plat) of Meadow Oaks Phase 1 Subdivision in conformance with the laws of the State of Texas and the ordinances of the City of Bay City as shown hereon and authorized the recording of this plat this ______ day of ______ day of ______ and _____ and ______ day of _______ day of ________ day of _________ day of __________ day of ___________ day of ___________ day of __________ day of ____________



GENERAL NOTES

1. elevations determined.

> Zone "C" is defined as areas of minimal flooding. Zone "B" is defined as areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths of less than 1 foot or where the contributing drainage area is less than 1 square mile; or areas protected by levees from base flood.

> 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 the surveyor.

The location of the flood zone lines shown hereon were determined by scaling from said FIRM map. The actual location as determined by elevation contours may differ. Jones[Carter assumes no liability as to the accuracy of the location of the flood zone limits.

- 2 performed by the surveyor.
- elevation of 55.6' (NAVD 88)
- 4.
- 5. subject tract = 48.63' (NAVD88).

corner of subject tract = 50.29' (NAVD88).

- 7.
- 8. removed in the exercise of this easemen
- 9. around.
- Property Owners Association.
- 12. This plat lies within the City of Bay City.

I, Lyndsay J. Evans, a Professional Engineer registered in the State of Texas, do hereby certify that this plat meets all requirements of Fort Bend County, and the City of Rosenberg, Texas.

Lyndsgy J. Evans, Professional Engineer Texas License No. 126735 T.B.P.E. Firm Registration No. F-439



EGISTERED *

CHRIS D. KALKOMEY

\$ 5869 .~.

OFESSION

I, Chris D. Kalkomey, 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 hereby and the substantial action of surgery and the solution of software here. that all boundary corners, angle points, points of curvature and other points of reference have been marked with iron pipes having a minimum outside diameter of five-eights (5/8) inch and length of not less than three (3) feet.

D. Kalkomey, Page 15 d_Surveyor Chris Registration No



OWNER: MARGUERITE MEADOW, LLC 142 CR 222 BAY CITY, TEXAS 77414

This tract lies within Zones "B" and "C" of the Flood Insurance Rate Map, Community—Panel No. 4854550005, Suffix "C" dated June 5, 1985, for Bay City, Texas. Zone "A" is defined as Special Flood Hazard Areas inundated by 100-year flood. No base flood

All visible easements and easements of records affecting these tracts as reflected upon title report from Alamo Title Insurance Co., C.F. Number 201603095, dated March 7, 2016, shown hereon. Surveyor has relied upon the above-mentioned title commitment, with regard to any easements, setbacks, restrictions, or rights-of-way affecting the subject property. No additional research regarding the existence of easements, setbacks, restrictions, rights-of-way, or other matters of record, has been

3. Elevations shown hereon on are based upon GPS observations of NGS Benchmark L-51, with a published

The coordinates shown hereon are Texas State Plane Coordinates, South Central Zone (Grid NAD83) and may be brought to surface by applying the following combined scale factor of 0.99988524

Project Benchmark: TBM "A" - A RR Spike Set in PP being 9'± S from the SW boundary corner of

Project Benchmark: TBM "B" - A Cotton Picker Spindle Set in PP being 12'± W from the NE boundary

6. Elevations used for delineating contour lines are based upon U.S.C.&G.S. datum, NAVD88.

Five-eights inch (5/8") iron rods three feet (3") in length are set on all perimeter boundary corners, all angle points, all points of curvature and tangency, and all block corners, unless otherwise noted.

No owner of the land subject to an easement may place, build or construct any permanent building, structure or obstruction of any kind over, under or upon the easement, provided that such owner may cross or cover the easement with a paved driveway/parking lot under the following conditions, the driveway shall be jointed at the boundary line of the easement to limit the amount of paving that must be removed to provide access, and there shall be no obligation of the city to replace/repair any paving

The top of all floor slabs shall be a minimum of 48.70 feet above mean sea level. The top of slab elevation at any point on the perimeter of the slab shall not be less than two (2) feet above natural

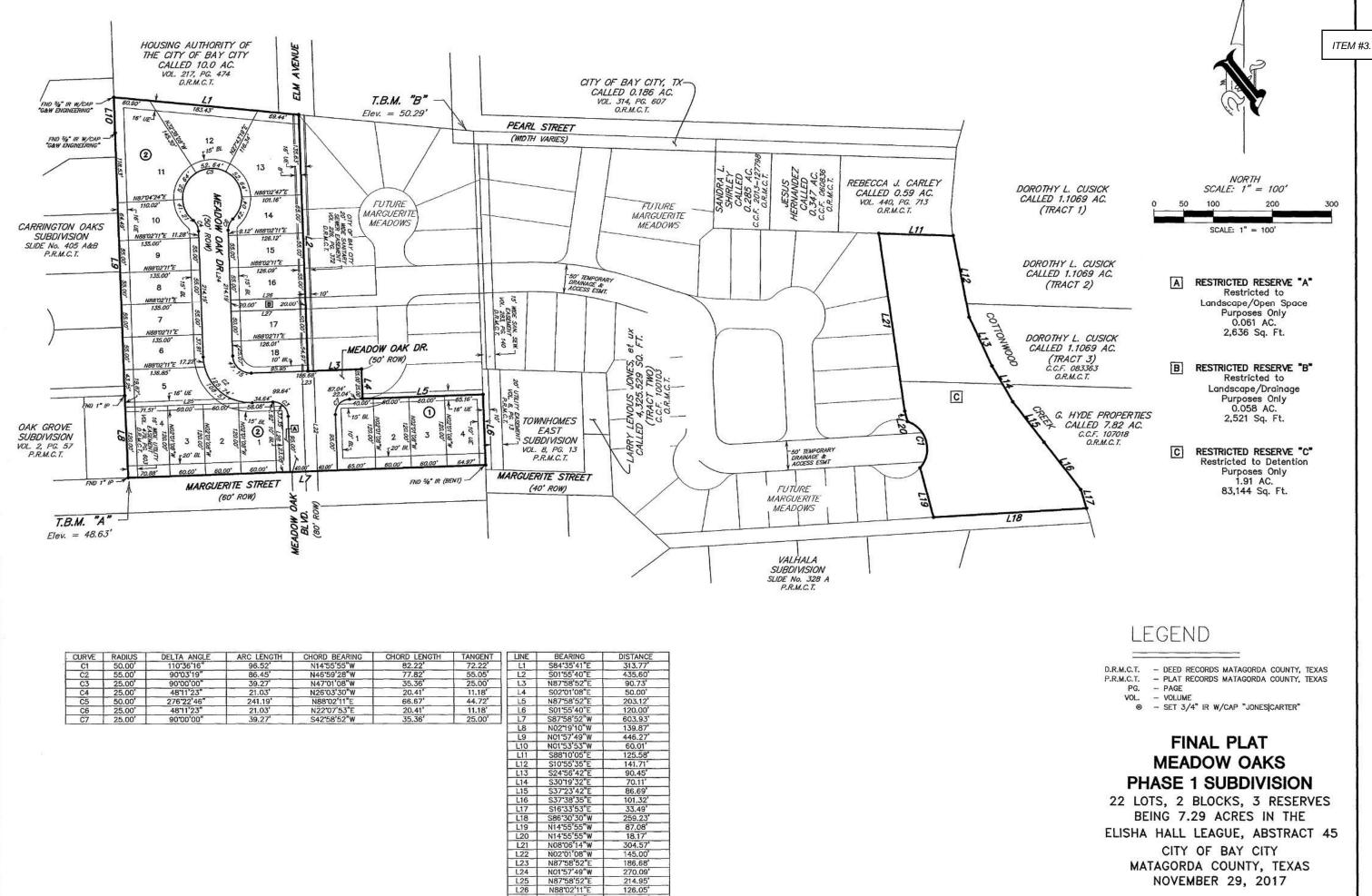
10. All property to drain into the drainage easement only through an approved drainage structure.

Ownership and maintenance of the detention facilities shall be with the Meadow Oaks Subdivision

FINAL PLAT MEADOW OAKS PHASE 1 SUBDIVISION

22 LOTS, 2 BLOCKS, 3 RESERVES BEING 7.29 ACRES IN THE ELISHA HALL LEAGUE, ABSTRACT 45 CITY OF BAY CITY MATAGORDA COUNTY, TEXAS NOVEMBER 29, 2017

> ENGINEER/SURVEYOR: JONES CARTER (JC)



CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT	LINE	BEARING
C1	50.00'	110'36'16"	96.52'	N14'55'55"W	82.22'	72.22'	L1	S84*35'41"E
C2	55.00'	90'03'19"	86.45'	N46'59'28"W	77.82'	55.05'	L2	S01*55'40"E
C3	25.00'	90'00'00"	39.27'	N47'01'08"W	35.36'	25.00'	L3	N87'58'52"E
C4	25.00'	48'11'23"	21.03'	N26'03'30"W	20.41'	11.18'	L4	S02'01'08"E
C5	50.00'	276"22'46"	241.19'	N88'02'11"E	66.67'	44.72	L5	N87*58'52"E
C6	25.00'	48'11'23"	21.03'	N22'07'53"E	20.41'	11.18'	L6	S01*55'40"E
C7	25.00'	90'00'00"	39.27'	\$42'58'52"W	35.36'	25.00'	L7	S87*58'52"W
		- Andrew - Theorem		Constant Constant Constant			10	N10050'10"W

	313.77	S84*35'41"E	L1
	435.60'	S01'55'40"E	L2
	90.73'	N87'58'52"E	L3
	50.00'	S02'01'08"E	L4
	203.12'	N87*58'52"E	L5
	120.00'	S01*55'40"E	L6
	603.93'	S87*58'52"W	L7
	139.87'	N02"19'10"W	L8
	446.27	N01'57'49"W	L9
	60.01	N01*53'53"W	L10
	125.58'	S88*10'05"E	L11
	141.71'	S10*55'35"E	L12
	90.45'	S24'56'42"E	L13
	70.11'	S30'19'32"E	L14
	86.69'	S37'23'42"E	L15
	101.32'	S37'38'35"E	L16
	33.49'	S16'33'53"E	L17
	259.23'	S86'30'30"W	L18
	87.08'	N14'55'55"W	L19
	18.17'	N14'55'55"W	L20
	304.57'	N08'06'14"W	L21
8	145.00'	N02*01'08"W	L22
	186.68'	N87'58'52"E	L23
	270.09'	N01*57'49"W	L24
	214.95'	N87*58'52"E	L25
	126.05'	N88'02'11"E	L26
	126.04'	N88'02'11"E	L27
	119.9	N02*01*08"W	L28



MARGUERITE MEADOW, LLC 142 CR 222 BAY CITY, TEXAS 77414

ENGINEER/SURVEYOR: JONES CARTER (J)C)



C18 | 25.00' | 21°02'22"

C19 25.00' 97**'**44'20"

C20 25.00' 46'30'53"

C21 50.00' 152*****56'03"

C22 | 25.00' | 21°09'38"

C23 25.00' 84**·**28'50"

C24 25.00' 90**°**00'00"

L18 | S02°01'10"E | 50.00'

L19 N87'58'52"E 90.04'

L20 S02°01'08"E 435.60'

L21 | S02°01'09"E | 91.70'

L22 S02°01'09"E 135.00'

L23 | S87•58'51"W | 236.69'

L24 S08•32'09"W 160.58'

L25 N74°04'51"W 333.36'

4.64'

28.63'

10.74**'**

207.74'

4.67'

22.70'

25.00**'**

N63'33'40"W

S57'02'59"W

S26'10'11"E

N27°02'24"E

N87'04'24"W

N31**°**50'26"W

S42'58'51"W

9.13'

37.66'

19.74'

97.22'

9.18'

33.61'

35.36'

9.18'

42.65'

20.30'

9.23'

36.86'

39.27'

133.46'

RESPONSIBILITY AND ACCOUNTABILITY.

F.M. HIGHWAY 4

ZIP CODE 77414

ENGINEER/PLANNER/SURVEYOR:

SHEET 1 OF 2

Quiddity Engineering, LLC

Texas Board of Professional Engineers and Land Surveyors Registration Nos. F-23290 & 10046 61229 Corporate Drive• Rosenberg, Texas 77471• 281.342.2033

2 BLOCKS 6 RESERVES 37 LOTS

ELISHA HALL LEAGUE, A-45

CITY OF BAY CITY

MATAGORDA COUNTY, TEXAS

JANUARY 2023





16) Ownership and maintenance of the detention facilities shall be with the Meadow Oaks Subdivision Property Owners Association. 17) No pipelines or pipeline easements exist within the boundaries of this plat.

- square mile; or areas protected by levees from base flood. 14) No owner of the land subject to an easement may place, build or construct any permanent building, structure or obstruction of any kind over, under or upon the easement, provided that such owner may cross or cover the easement with a paved driveway/parking lot under the following conditions. The driveway shall be joined at the boundary lines of the easement to limit the amount of paving that must be removed to provide access, and there shall be no obligation of the city to replace/ repair any paving removed in the exercise of this easement. 15) All property to drain into the drainage easement only through an approved drainage structure.
- flood elevations determined. Zone "C" is defined as areas of minimal flooding. Zone "B" is defined as areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding within average depths of less than 1 foot or where the contributing drainage area is less than 1

dated June 5, 1985, for Bay City, Texas. Zone "A" is defined as Special Flood Hazard Areas inundated by 100-year

access for inspection, operation, and maintenance. 12) All drainage easements on private property shall be maintained by the property owner or his/her assigns. 13) This tract lies within Zones "B" and "C" of the Flood Insurance Rate Map, Community-Panel No.4854550005, Suffix "C"

10) No improvements including but not limited to buildings, fences, or landscaping shall be allowed in a drainage easement. 11) The property owner shall provide access to drainage and utility easements as may be necessary and shall not prohibit

- and may be brought to surface by applying the following combined scale factor of 0.99988524. 9) This plat lies within the City of Bay City full purpose jurisdiction.

SPARKS

PROJEC1

SITF

VICINITY MAP

(SCALE: 1"=1/2 MILE)

- 6) All street right-of-way widths are fifty feet (50') wide unless otherwise noted. 7) All utility easements are sixteen feet (16') wide unless otherwise noted. 8) The Coordinates shown hereon are Texas South Central Zone no. 4202 State Plane Grid Coordinates (NAD83)
- 2) All block corner and cul-de-sac return to tangent radii are twenty-five feet (25').

lot shall be single family residential.

MARGUE

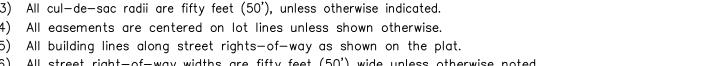
180

- 3) All cul-de-sac radii are fifty feet (50'), unless otherwise indicated. 4) All easements are centered on lot lines unless shown otherwise.

- 5) All building lines along street rights-of-way as shown on the plat.

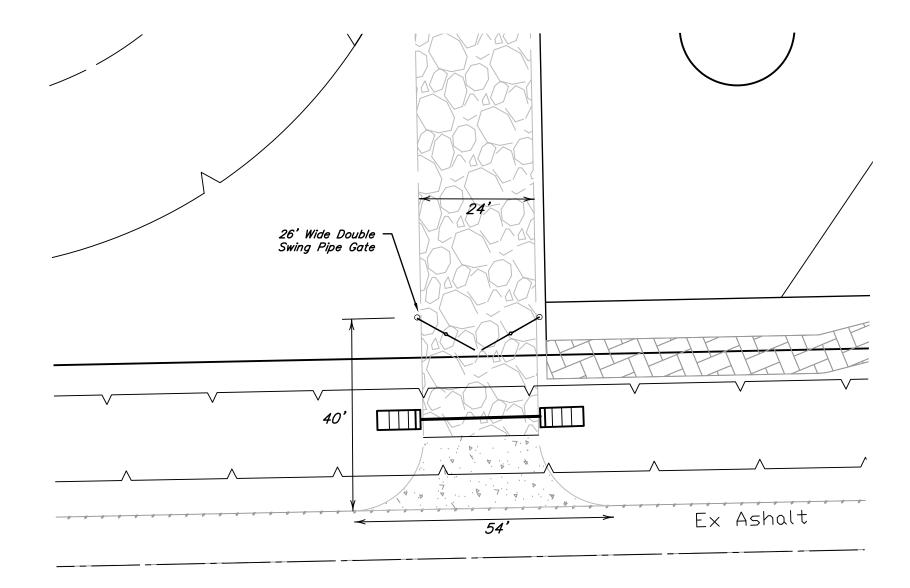
1) Single family residential shall mean the use of a lot with one building for and containing not more than two separate units with facilities for living, sleeping, cooking and eating therein. A lot upon which is located a

free-standing building containing one dwelling unit and a detached secondary dwelling unit of not more than 900 square feet also shall be considered single family residential. A building that contains one dwelling unit on one lot that is connected by a party wall to another building containing one dwelling unit on an adjacent







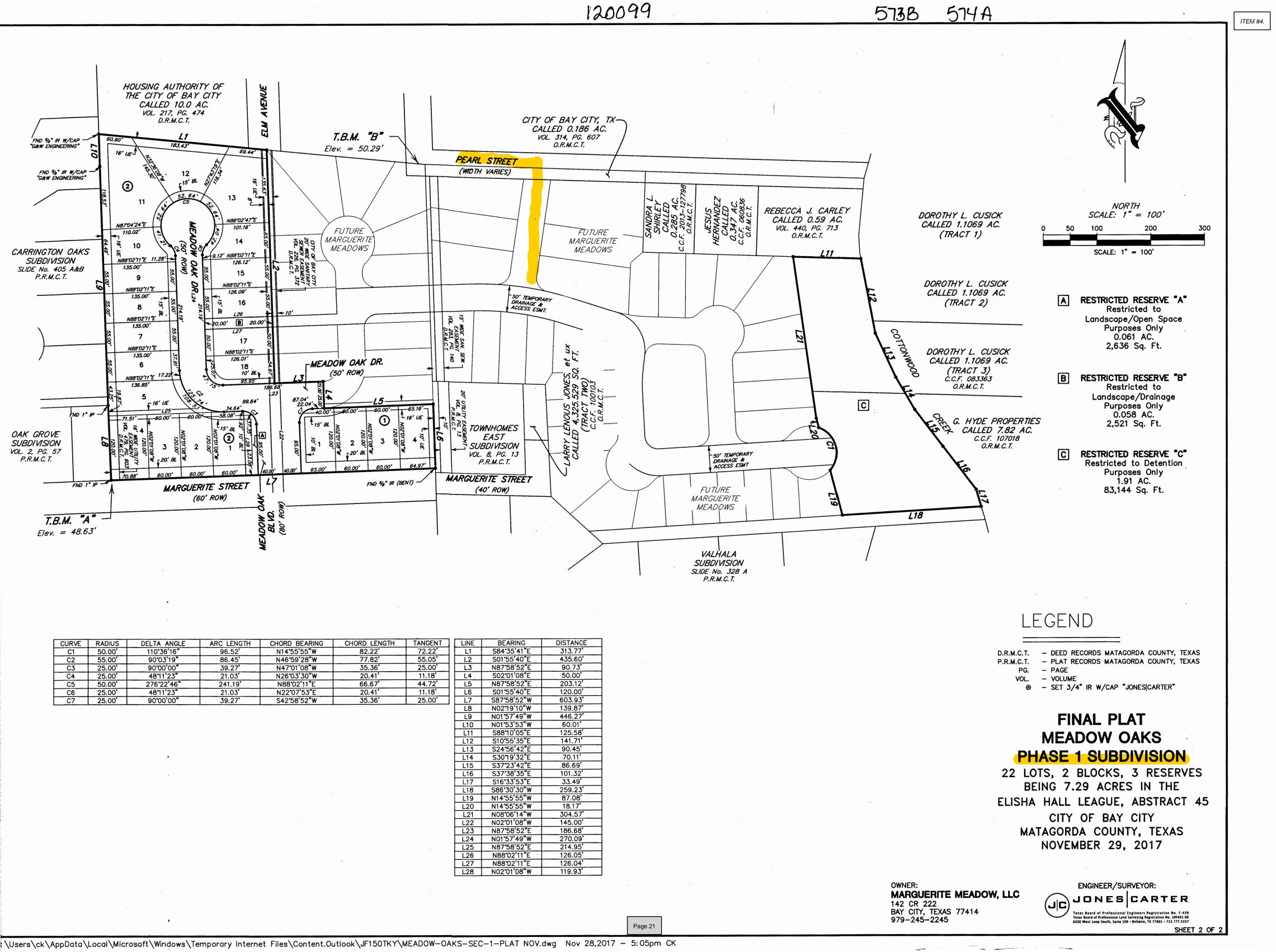


Ex Ashalt

Contraction of the stop Sign

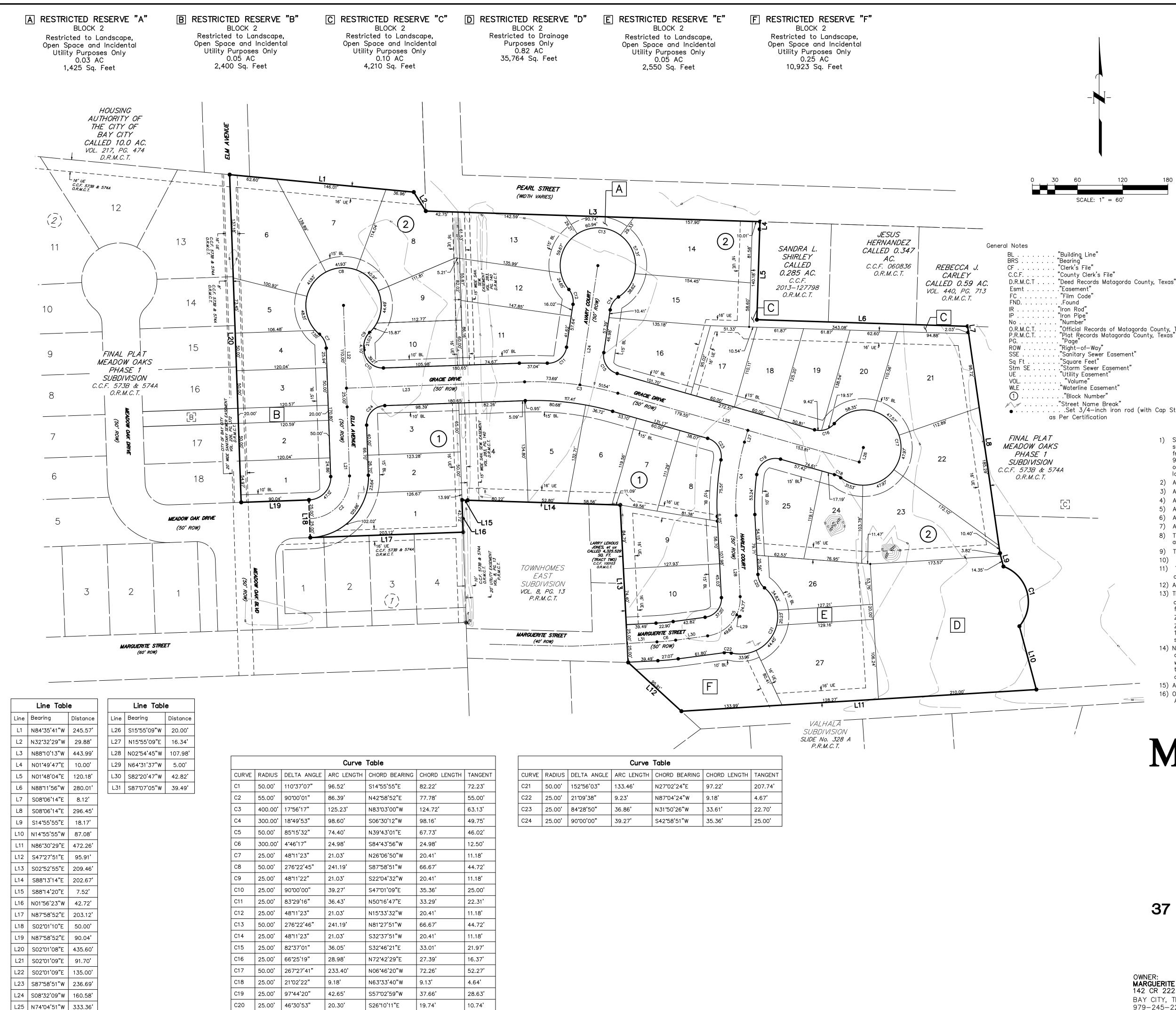
ITEM #3.





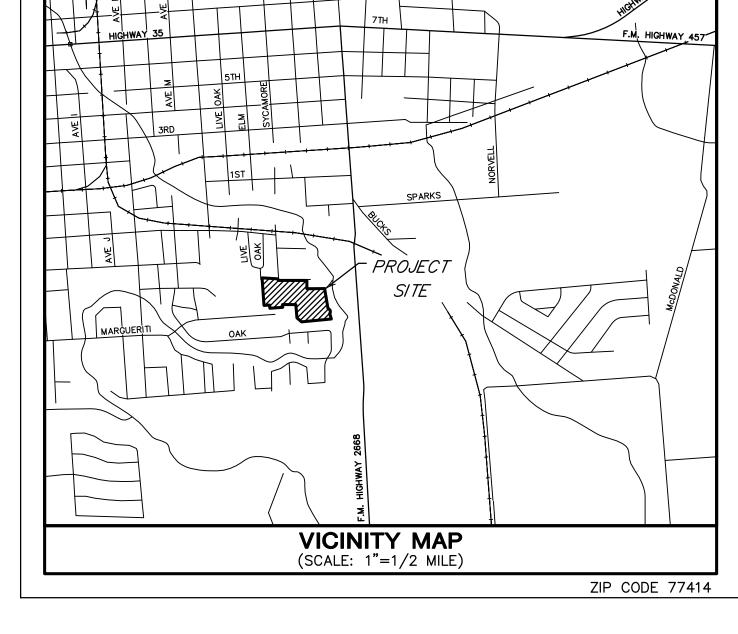
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT .	L
C1	50.00'	110'36'16"	96.52'	N14*55'55"W	82.22'	72.22'	
C2	55.00'	90'03'19"	86.45'	N46*59'28"W	77.82'	55.05 '	
C3	25.00'	90°00'00"	39.27'	N47'01'08"W	35.36'	25.00'	
C4	25.00'	48 11'23"	21.03'	N26°03'30"W	20.41'	11.18'	
C5	50.00'	276*22'46"	241.19'	N88'02'11"E	66.67'	44.72'	
C6	25.00'	48"11'23"	21.03'	N22'07'53"E	20.41'	11.18'	
C7	25.00'	90°00'00"	39.27'	S42*58'52"W	35.36'	25.00'	

	DEADINO	DICTANOE
LINE	BEARING	DISTANCE
L1	S84*35'41"E	313.77'
L2	S01 55'40"E	435.60'
L3	N87*58'52"E	90.73'
L4	S02*01'08"E	50.00'
L5	N87'58'52"E	203.12'
L6	S01*55'40"E	120.00'
L7	S87*58'52"W	603.93'
L8	N02"19'10"W	139.87'
L9	N01*57'49"W	446.27'
L10	N01*53'53"W	60.01'
L11	S88"10'05"E	125.58'
L12	S10*55'35"E	141.71'
L13	S24*56'42"E	90.45'
L14	S3019'32"E	70.11'
L15	S37°23'42"E	86.69'
L16	S37'38'35"E	101.32'
L17	S16'33'53"E	33.49'
L18	S86'30'30"W	259.23'
L19	N14'55'55"W	87.08'
L20	N14'55'55"W	18.17'
L21	N08*06'14"W	304.57'
L22	N02*01'08"W	145.00'
L23	N87 * 58'52"E	186.68'
L24	N01*57'49"W	270.09'
L25	N87*58'52"E	214.95'
L26	N88'02'11"E	126.05'
L27	N88°02'11"E	126.04'
L28	N02*01'08"W	119.93'



K:\14806\14806—0005—00 Meadow Oaks Phase II Paving & Platting\2 Design Phase\Planning\Plat_Meadow Oaks Phase Sec 2.dwg Dec 22,2022 — 2:53pm mh1

	Curve Table						
CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT	
C21	50.00'	152 ° 56'03"	133.46'	N27°02'24"E	97.22'	207.74'	
C22	25.00'	21•09'38"	9.23'	N87°04'24"W	9.18'	4.67'	
C23	25.00'	84*28'50"	36.86'	N31 ° 50'26"W	33.61'	22.70'	
C24	25.00'	90°00'00"	39.27'	S42*58'51"W	35.36'	25.00'	
C24							



"Official Records of Matagorda County, Texas" "Plat Records Matagorda County, Texas"

46

180

"Right-of-Way" ."Sanitary Sewer Easement" ."Storm Sewer Easement"

•.....Set 3/4-inch iron rod (with Cap Stamped "Quiddity" Property Corner)

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- Zone "C" is defined as areas of minimal flooding.
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BEING 11.23 ACRES IN THE ELISHA HALL LEAGUE, A-45 **CITY OF BAY CITY** MATAGORDA COUNTY, TEXAS

2 BLOCKS 6 RESERVES 37 LOTS

DECEMBER 2022

ENGINEER/PLANNER/SURVEYOR:

SHEET 1 OF '

Quiddity Engineering, LLC

Texas Board of Professional Engineers and Land Surveyors Registration Nos. F-23290 & 10046 61229 Corporate Drive • Rosenberg, Texas 77471 • 281.342.2033