Scott Shelburne, Chairman Anne Sundquist, Vice Chairman Josh Jakubik, Secretary Holly Knee Tom Mayhew Robert Barker III



City Administrator, Don Doering City Attorney, Leonard Schneider City Engineer, Tim Robertson City Secretary, Christian Gable

NOTICE OF PUBLIC MEETING PLANNING & ZONING COMMISSION

AGENDA

WORKSHOP SESSION – REGULAR MEETING THURSDAY, JANUARY 18 – 4:00 P.M.

Sewall Smith Council Chambers 18111 Buddy Riley Blvd., Magnolia, Texas 77354

WORKSHOP SESSION AGENDA

- 1. CALL WORKSHOP SESSION TO ORDER
- 2. ROLL CALL AND CERTIFICATION OF QUORUM
- 3. WORKSHOP SESSION
 - a. Presentation for Myrtle Springs Retail by Newman Development Corp.
 - b. Discussion
- 4. ADJOURN WORKSHOP SESSION

REGULAR MEETING AGENDA

- 5. CALL TO ORDER
 - a. INVOCATION
 - b. PLEDGE OF ALLEGIANCE
 - c. ROLL CALL AND CERTIFICATION OF QUORUM
- 2. CONSENT AGENDA

This portion of the agenda consists of items considered to be routine and will be enacted by one motion unless separate discussion is requested by a Commission member or a citizen.

a. CONSIDERATION - APPROVAL OF MINUTES

Consideration and possible action to approve the minutes of the regular meeting held December 21, 2023.

3. CITIZENS COMMENTS, REQUESTS OR PETITIONS FROM THE PUBLIC

(This agenda item provides an opportunity for citizens to address the City Council on any matter not on the agenda).

Comments shall be limited to three (3) minutes per person. Comments by the governing body shall be limited to:

- a. Statements of specific factual information given in response to an inquiry;
- b. A recitation of existing policy in response to an inquiry;c. A proposal to place the subject on a future agenda.

4. **ANNOUNCEMENTS**

(Hear announcements concerning items of community interest from the Board Members of the Planning Commission and City Staff for which no action will be taken or discussed.

- 5. **UPDATE ON CITY OF MAGNOLIA DEVELOPMENTS** (Staff)
- 6. CONSIDERATION AND POSSIBLE ACTION TO APPROVE ESCONDIDO SECTION 10, PRELIMINARY PLAT, +/- 17.034 ACRES
- 7. CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE OAKS ON 6TH STREET, PRELIMINARY PLAT
- 8. CONSIDERATION AND POSSIBLE ACTION TO APPROVE THE OAKS ON 6TH STREET. FINAL PLAT
- 9. CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK PARKS PI AN
- 10. CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK ESTATES BLVD PHASE 1, PRELIMINARY PLAT, +/- 20.60 ACRES
- CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK 11. ESTATES BLVD PHASE 2, PRELIMINARY PLAT, +/- 1.18 ACRES
- 12. CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK SECTION 8, PRELIMINARY PLAT, +/- 13.7 ACRES
- **13**. CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK SECTION 9, PRELIMINARY PLAT, +/- 15.8 ACRES

14. CONSIDERATION AND POSSIBLE ACTION TO APPROVE MILL CREEK SECTION 10, PRELIMINARY PLAT, +/- 13.3 ACRES

15. FUTURE AGENDA ITEMS

16. ADJOURN

The Planning & Zoning Commission of the City of Magnolia, Texas, reserves the right to adjourn into Closed Executive Session at any time during the course of this meeting to discuss any of the matters listed above as authorized by Title 5, Chapter 551, of the Texas Government Code. 551.071(Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.073 (Deliberations about Gifts and Donations), 551.074 (Personnel Matters), 551.076 (Deliberations about Security Devices), 551.086 (Deliberations about competitive matters), and 551.087 (Deliberation about Economic Development Matters).

Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services are requested to contact the City Secretary's office at (281-305-0550), two working days prior to the meeting for appropriate arrangements.

CERTIFICATE

I certify that a copy of the *Notice of Meeting* was posted on the City Hall bulletin board, a place convenient and readily accessible to the general public at all times, and to the City's website, www.cityofmagnolia.com, in compliance with Chapter 551, Texas Government Code.

DATE TIME	MAGNO LANGE
	<u> </u>
TAKEN DOWN	INCORPORATED :
	1968 / 5
Christian Gable, City Secretary	
	THERY COUNTY

Scott Shelburne, Chairman Anne Sundquist, Vice Chairman Josh Jakubik, Secretary Holly Knee Tom Mayhew Robert Barker III



City Administrator, Don Doering City Attorney, Leonard Schneider City Engineer, Tim Robertson Baxter & Woodman, Mike Kurzy City Secretary, Christian Gable

MINUTES OF THE PLANNING & ZONING COMMISSION REGULAR MEETING – DECEMBER 21, 2023

A meeting of the Planning & Zoning Commission was held December 21, 2023, beginning at 4:30 pm in the Sewall Smith Council Chambers located at 18111 Buddy Riley Blvd., Magnolia, Texas 77354

1. CALL TO ORDER

Chairman Scott Shelburne called the meeting to order at 4:30 pm.

- a. INVOCATION
 Tom Mayhew delivered the invocation.
- b. PLEDGE OF ALLEGIANCE
 Chairman Shelburne led the Pledge of Allegiance.
- c. ROLL CALL AND CERTIFICATION OF QUORUM
 Chairman Shelburne called roll and certified a quorum present with the following
 Planning & Zoning Commission members in attendance: Scott Shelburne, Anne
 Sundquist, Josh Jakubik, Holly Knee, and Tom Mayhew.

Absent: Robert Barker III.

2. CONSENT AGENDA

This portion of the agenda consists of items considered to be routine and will be enacted by one motion unless separate discussion is requested by a Commission member or a citizen.

a. CONSIDERATION - APPROVAL OF MINUTES

Consideration and possible action to approve the minutes of the regular meeting held November 16, 2023.

MOTION: Upon a motion to approve the Meeting Minutes for November 16, 2023, with the correction of the vote counts from "3-0" to "4-0" made by Anne Sundquist and seconded by Tom Mayhew, the Commission members voted, and the motion carried unanimously, 5-0.

3. CITIZENS COMMENTS, REQUESTS OR PETITIONS FROM THE PUBLIC (This agenda item provides an opportunity for citizens to address the City Council on any matter not on the agenda).

Comments shall be limited to three (3) minutes per person. Comments by the governing body shall be limited to: a. Statements of specific factual information given in response to an inquiry;

- b. A recitation of existing policy in response to an inquiry;c. A proposal to place the subject on a future agenda.

None

4. **ANNOUNCEMENTS**

(Hear announcements concerning items of community interest from the Board Members of the Planning Commission and City Staff for which no action will be taken or discussed. None

5. **UPDATE ON CITY OF MAGNOLIA DEVELOPMENTS** (Staff)

Chairman Shelburne provided updates regarding construction progress within the Heritage Green development.

6. CONSIDERATION AND POSSIBLE ACTION TO APPROVE PAINT COLORS IN THE STROLL OVERLAY DISTRICT AT 119 MAGNOLIA BLVD

Rachel Steele with the 4B Community Development Corporation presented this item, explaining that 4B hosts a business improvement grant to help fund updates to facades for businesses in the City. She explained that several of the Sherwin Williams colors listed in the approved Stroll Palette are discontinued and she presented the proposed façade colors chosen by the applicant.

MOTION: Upon a motion to approve made by Holly Knee and seconded by Anne Sundquist, the Commission members voted and the motion carried unanimously, 5-0.

7. CONSIDERATION AND POSSIBLE ACTION TO APPROVE SITE PLAN FOR SHERWIN WILLIAMS

Chairman Shelburne expressed concern that the proposed signage on the building may not meet the requirements of the Unified Development Code or the Magnolia Village Planned Development, which could impact the building elevations included in the plans.

MOTION: Upon a motion to approve the site plan for Sherwin Williams pending the approval of signage under the provisions of the Magnolia Village Planned Development Agreement made by Tom Mayhew and seconded by Josh Jakubik, the Commission members voted, and the motion carried unanimously, 5-0.

8. CONSIDERATION AND POSSIBLE ACTION TO APPROVE SITE PLAN FOR MISTER CAR WASH

Chairman Shelburne and City Engineer Tim Robertson explained the changes made to the landscaping plans since the last meeting.

Chairman Shelburne expressed that he would like to confirm the preferred pattern of canopy tree types along Magnolia Village Drive to ensure consistency.

MOTION: Upon a motion to approve the site plan for Mister Car Wash contingent upon coordination with developers of Magnolia Village regarding the canopy trees along Magnolia Village Drive made by Josh Jakubik and seconded by Anne Sundquist, the Commission members voted, and the motion carried unanimously, 5-0.

9. CONSIDERATION AND POSSIBLE ACTION TO APPROVE SITE PLAN FOR THE OAKS ON 6^{TH} STREET

Louis Faust with Texas Professional Engineering delivered a summary of the response letter that explains changes made to the plans according to comments made at last month's meeting. There was further discussion about drainage requirements.

MOTION: Upon a motion to approve the site plan for The Oaks on 6th Street pending design with minimum level of the finished floor being either one foot above the 100-year flood elevation level or one foot above the natural grade of the lot, whichever is higher, made by Tom Mayhew and seconded by Anne Sundquist, the Commission members voted, and the motion carried unanimously, 5-0.

10. FUTURE AGENDA ITEMS

Stroll Paint Color Palette Update The Oaks on 6th Street Replat

11. ADJOURN

MOTION: Upon a motion to adjourn made by Anne Sundquist and seconded by Josh Jakubik, the Commission members voted, the motion carried unanimously, and Chairman Shelburne adjourned the meeting at 5:28 pm.

Planning & Zoning Commission

	r kinning & Zerinng Germinisoler
	Scott Shelburne, Chairman
CERTIFICA	TION
I certify this to be a true and correct copy of the minute Magnolia Planning and Zoning Commission held on D	
ATTEST:	MAGNOCAPHILIP
Christian Gable, City Secretary	INCORPORATED 1968 SOMERY COUNTRIBUTE 1968



November 13, 2023

Mr. Timothy W. Robertson, P.E. City of Magnolia City Engineer 18111 Buddy Riley Blvd. Magnolia, TX 77354

Re: Preliminary Plat of Escondido Section 10 City of Magnolia Montgomery County, Texas LJA Job No. 2139-3011P.310

Dear Mr. Robertson:

In response to the comments on your review dated October 18, 2023, we offer the following clarifications.

CITY ENGINEER COMMENTS

- 1. Provide a 25'x25' visibility triangle at all street intersections.
 - 25' radius cutbacks have been provided at all street intersections.
- 2. All easements where utilities are proposed should be noted as utility easements in accordance with the Unified Development Code (UDC).
 - All utility easements have been labeled accordingly.
- 3. All easements where drainage systems are proposed should be noted as drainage easements in accordance with the UDC.
 - There are no drainage easements located on this plat.
- 4. Utility service to and within this plat shall be underground in accordance with the UDC. Noted.
- 5. A homeowner or property owner association will need to be established to assure the maintenance of any common open areas.

Noted.

6. All print on the plat to be a minimum of 5' on a scale of 1"=50', (0.10").

Please clarify if this is a new requirement for all plats. Text shown on previously recorded plats did not meet his requirement.



7. Sidewalks will need to be constructed for any lot that is adjacent to street right-of-way. Curb ramps shall be constructed with the street construction.

Noted.

8. Spelling of the western street should be consistent throughout the plat.

This comment has been addressed.

9. Please complete the checklist with the application on each submittal. It is permissible to note an item as "Not Applicable" (i.e. N/A) where appropriate and, when necessary, provide an explanation as to why not applicable.

This comment has been addressed.

Should you have any questions, please contact me at 713.580.4100.

Sincerely,

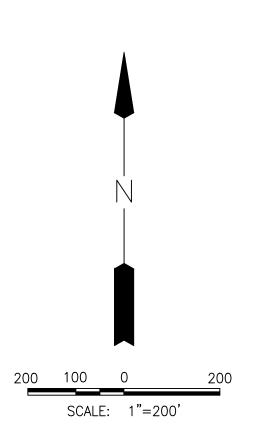
Zachary Zarse

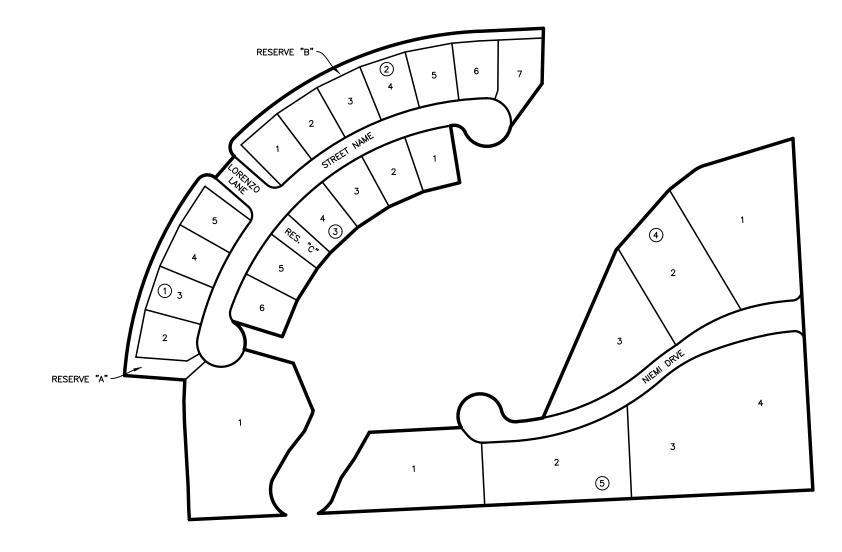
Platting Coordinator

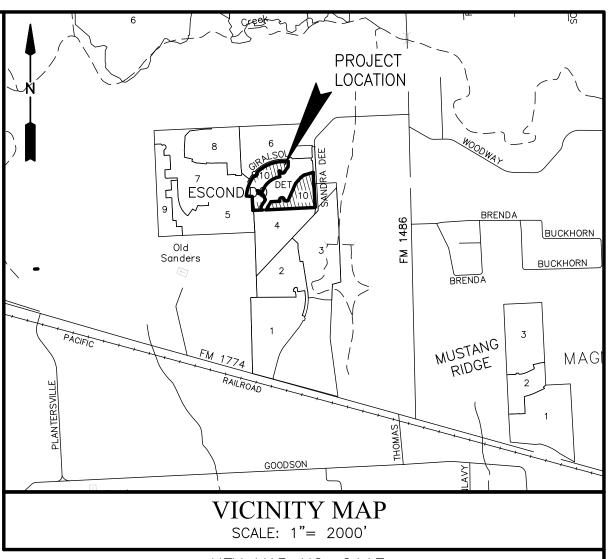
Jochen Zan

ZZ/em

CC: Don Doering, Christian Gable







KEY MAP NO. 211F

PRELIMINARY PLAT **ESCONDIDO** SECTION 10

A SUBDIVISION OF 17.034 ACRES OF LAND SITUATED IN THE JAMES PIERPOINT SURVEY, ABSTRACT 426, MONTGOMERY COUNTY, TEXAS.

OWNER: MAGNOLIA ESCONDIDO, LLC A TEXAS LIMITED LIABILITY COMPANY

6046 FM 2920, SUITE 512 SPRING, TEXAS 77379

DEVELOPER: MAGNOLIA ESCONDIDO, LLC A TEXAS LIMITED LIABILITY COMPANY

6046 FM 2920, SUITE 512 SPRING, TEXAS 77379

DATE: SEPTEMBER 13, 2023

LOTS BLOCKS RESERVE 0.935 ACRES IN RESERVES



ENGINEER:

LJA Engineering, Inc. 3600 W Sam Houston Parkway S Suite 600

Houston, Texas 77042

Fax 713.953.5026 FRN - F-1386

I, J. ALAN KENT, GENERAL MANAGER, RESPECTIVELY OF MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, OWNER OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FOREGOING MAP OF ESCONDIDO SECTION 10, DO HEREBY MAKE SUBDIVISION OF SAID PROPERTY FOR AND ON BEHALF OF SAID MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, ACCORDING TO THE LINES, STREETS, LOTS, ALLEYS, PARKS, BUILDING LINES, AND EASEMENTS THEREIN SHOWN, AND DESIGNATE SAID SUBDIVISION AS ESCONDIDO SECTION 10, LOCATED IN THE JAMES PIERPONT SURVEY, ABSTRACT 426, MONTGOMERY COUNTY, TEXAS, AND ON BEHALF OF SAID MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY; AND DEDICATE TO PUBLIC USE, AS SUCH, THE STREETS, ALLEYS, PARKS, AND EASEMENTS SHOWN THEREON FOREVER; AND DO HEREBY WAIVE ANY CLAIMS FOR DAMAGES OCCASIONED BY THE ESTABLISHING OF GRADES AS APPROVED FOR THE STREETS AND ALLEYS DEDICATED, OR OCCASIONED BY THE ALTERATION OF THE SURFACE OF ANY PORTION OF STREETS OR ALLEYS TO CONFORM TO SUCH GRADES; AND DO HEREBY BIND OURSELVES, OUR SUCCESSORS AND ASSIGNS TO WARRANT AND FOREVER DEFEND THE TITLE TO THE LAND SO DEDICATED.

THIS IS TO CERTIFY THAT I, J. ALAN KENT, GENERAL MANAGER, RESPECTIVELY OF MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, OWNER OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FOREGOING MAP OF ESCONDIDO SECTION 10, HAVE COMPLIED WITH OR WILL COMPLY WITH ALL REGULATIONS HERETOFORE ON FILE WITH THE MONTGOMERY COUNTY ENGINEER AND ADOPTED BY THE COMMISSIONERS' COURT OF MONTGOMERY COUNTY, TEXAS.

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.

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 TEN FEET (10' 0") FOR TEN FEET (10' 0") BACK—TO—BACK GROUND EASEMENTS, OR EIGHT FEET (8' 0") FOR FOURTEEN FEET (14' 0") BACK—TO—BACK GROUND EASEMENTS OR SEVEN FEET (7' 0") FOR SIXTEEN FEET (16' 0") BACK—TO—BACK GROUND EASEMENTS, FROM A PLANE SIXTEEN FEET (16' 0") ABOVE GROUND LEVEL UPWARD, LOCATED ADJACENT TO BOTH SIDES 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 THIRTY FEET (30' 0") IN WIDTH.

FURTHER, WE, MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, DO HEREBY DEDICATE FOREVER TO THE PUBLIC A STRIP OF LAND A MINIMUM OF FIFTEEN (15) FEET WIDE ON EACH SIDE OF THE CENTER LINE OF ANY AND ALL GULLIES, RAVINES, DRAWS, SLOUGHS OR OTHER NATURAL DRAINAGE COURSES LOCATED IN THE SAID SUBDIVISION, AS EASEMENTS FOR DRAINAGE PURPOSES, GIVING MONTGOMERY COUNTY AND/OR ANY OTHER PUBLIC AGENCY THE RIGHT TO ENTER UPON SAID EASEMENT AT ANY AND ALL TIMES FOR THE PURPOSE OF CONSTRUCTING AND/OR MAINTAINING DRAINAGE WORK AND/OR STRUCTURES.

FURTHER, ALL OF THE PROPERTY SUBDIVIDED IN THE ABOVE AND FOREGOING MAP SHALL BE RESTRICTED IN ITS USE, WHICH RESTRICTIONS SHALL RUN WITH THE TITLE OF THE PROPERTY, AND SHALL BE ENFORCEABLE, AT THE OPTION OF MONTGOMERY COUNTY, BY MONTGOMERY COUNTY OR ANY CITIZEN THEREOF, BY INJUNCTION, AS FOLLOWS:

- 1. THE DRAINAGE OF SEPTIC TANKS INTO ROAD, STREET, ALLEY, OR OTHER PUBLIC DITCHES, EITHER DIRECTLY OR INDIRECTLY, IS STRICTLY PROHIBITED.
- 2. DRAINAGE STRUCTURES UNDER PRIVATE DRIVEWAYS SHALL HAVE A NET DRAINAGE OPENING AREA OF SUFFICIENT SIZE TO PERMIT THE FREE FLOW OF WATER WITHOUT BACKWATER, AND SHALL BE A MINIMUM OF ONE AND THREE QUARTERS (1-3/4) SQUARE FEET (18" DIAMETER PIPE CULVERT).

FURTHER, WE DO HEREBY DECLARE THAT ALL PARCELS OF LAND DESIGNATED AS LOTS ON THIS PLAT ARE ORIGINALLY INTENDED FOR THE CONSTRUCTION OF RESIDENTIAL DWELLING UNITS THEREON AND SHALL BE RESTRICTED FOR THE SAME UNDER THE TERMS AND CONDITIONS OF SUCH RESTRICTIONS FILED SEPARATELY, UNLESS OTHERWISE NOTED.

WE HAVE ALSO COMPLIED WITH ALL REGULATIONS HERETO BEFORE ADOPTED BY THE CITY COUNCIL OF THE CITY OF MAGNOLIA, LOCATED IN MONTGOMERY COUNTY, TEXAS.

FURTHER, OWNERS DO HEREBY CERTIFY THAT WE ARE THE OWNERS OF ALL PROPERTY IMMEDIATELY ADJACENT TO THE BOUNDARIES OF THE ABOVE AND FORGOING SUBDIVISION OF ESCONDIDO SECTION 10 WHERE BUILDING SETBACK LINES OR PUBLIC EASEMENTS ARE TO BE ESTABLISHED OUTSIDE THE BOUNDARIES OF THE ABOVE AND FORGOING SUBDIVISION AND DO HEREBY MAKE AND ESTABLISH ALL BUILDING SETBACK LINES AND DEDICATE TO THE USE OF THE PUBLIC, ALL PUBLIC EASEMENTS SHOWN IN SAID ADJACENT ACREAGE.

IN TESTIMONY WHEREOF, THE MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, HAS CAUSED THESE PRESENTS TO BE SIGNED BY J. ALAN KENT, ITS GENERAL MANAGER THEREUNTO AUTHORIZED, THIS _______ DAY OF__________, 2023.

MAGNOLIA ESCONDIDO LLC A TEXAS LIMITED LIABILITY COMPANY

STATE OF TEXAS COUNTY OF HARRIS

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED J. ALAN KENT, GENERAL MANAGER OF MAGNOLIA ESCONDIDO LLC, A TEXAS LIMITED LIABILITY COMPANY, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATIONS THEREIN EXPRESSED, AND IN THE CAPACITY THEREIN AND HEREIN SET OUT AND AS THE ACT AND DEED OF SAID COMPANY.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS ______ DAY OF _____, 2023.

NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

I, KYLE B. DUCKETT, 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 THE ELEVATION BENCHMARK REFLECTED ON THE FACE OF THE PLAT WAS ESTABLISHED AS REQUIRED BY REGULATION; THAT ALL CORNERS AND ANGLE POINTS OF THE BOUNDARIES OF THE ORIGINAL TRACT TO BE SUBDIVIDED OF REFERENCE HAVE BEEN MARKED WITH IRON RODS HAVING A DIAMETER OF NOT LESS THAN FIVE—EIGHTHS OF AN INCH (5/8") AND A LENGTH OF NOT LESS THAN THREE FEET (3'); AND THAT THE PLAT BOUNDARY CORNERS HAVE BEEN TIED TO THE NEAREST SURVEY CORNER.

KYLE B. DUCKETT, R.P.L.S. REGISTERED PROFESSIONAL LAND SURVEYOR TEXAS REGISTRATION NO. 6340

THIS IS TO CERTIFY THAT THE PLANNING AND ZONING COMMISSION OF THE CITY OF MAGNOLIA, TEXAS, HAS APPROVED THIS PLAT AND SUBDIVISION OF ESCONDIDO SECTION 10 AS SHOWN

IN TESTIMONY WHEREOF, IN WITNESS OF THE OFFICIAL SIGNATURES OF THE CHAIRMAN, AND THE SECRETARY OF THE CITY OF MAGNOLIA, TEXAS, THIS THE _____ DAY OF _____, 2023, DO APPROVE THIS PLAT TO BE RECORDED IN THE OFFICIAL RECORD AT THE MONTGOMERY COUNTY CLERK'S OFFICE.

SCOTT SHELBURNE, CHAIRMAN

CHRISTIAN GABLE, INTERIM CITY SECRETARY

THIS IS TO CERTIFY THAT THE CITY COUNCIL OF THE CITY OF MAGNOLIA, TEXAS, HAS APPROVED THIS PLAT AND SUBDIVISION OF ESCONDIDO SECTION 10 AS SHOWN HEREIN.

IN TESTIMONY WHEREOF, IN WITNESS OF THE OFFICIAL SIGNATURES OF THE MAYOR, AND THE CITY SECRETARY OF THE CITY OF MAGNOLIA, TEXAS, THIS THE _____ DAY OF _____, 2023, DO APPROVE THIS PLAT TO BE RECORDED IN THE OFFICIAL RECORD AT THE MONTGOMERY COUNTY CLERK'S OFFICE.

TODD KANA, MAYOR

CHRISTIAN GABLE, INTERIM CITY SECRETARY

I, JEFF JOHNSON, P.E., COUNTY ENGINEER OF MONTGOMERY COUNTY, TEXAS, DO HEREBY CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH ALL OF THE EXISTING RULES AND REGULATIONS OF THIS OFFICE AS ADOPTED BY THE MONTGOMERY COUNTY COMMISSIONERS COURT.

I FURTHER CERTIFY THAT THE PLAT OF THIS SUBDIVISION COMPLIES WITH REQUIREMENTS FOR INTERNAL SUBDIVISION DRAINAGE AS ADOPTED BY COMMISSIONERS COURT; HOWEVER, NO CERTIFICATION IS HEREBY GIVEN AS TO THE EFFECT OF DRAINAGE FROM THIS SUBDIVISION ON INTERCEPTING DRAINAGE ARTERY OR PARENT STREAM OR ON ANY OTHER AREA OF SUBDIVISION WITHIN THE WATERSHED.

JEFF JOHNSON, P.E. COUNTY ENGINEER

APPROVED BY THE COMMISSIONERS COURT OF MONTGOMERY COUNTY, TEXAS, THIS ______ DAY OF ______, 2023.

ROBERT C. WALKER
COMMISSIONER, PRECINCT 1

CHARLIE RILEY
COMMISSIONER, PRECINCT 2

MARK KEOUGH COUNTY JUDGE

JAMES L. NOACK
COMMISSIONER, PRECINCT 3

MATT GRAY
COMMISSIONER, PRECINCT 4

STATE OF TEXAS
COUNTY OF MONTGOMERY

WITNESS MY HAND AND SEAL OF OFFICE, AT CONROE, MONTGOMERY COUNTY, TEXAS, THE DAY AND DATE LAST ABOVE WRITTEN.

L. BRANDON STEINMANN, CLERK, COUNTY COURT, MONTGOMERY COUNTY, TEXAS

BY: _____

OWNERS: MAGNOLIA ESCONDIDO, LLC
A TEXAS LIMITED LIABILITY COMPANY
6046 FM 2920, SUITE 512
SPRING, TEXAS 77379

DEVELOPER: MAGNOLIA ESCONDIDO, LLC A TEXAS LIMITED LIABILITY COMPANY 6046 FM 2920, SUITE 512 SPRING, TEXAS 77379

> ESCONDIDO SECTION 10

Mon, 13 Nov 2023 — 10:30am I:\Projdsk1\PLATTING\2139\FINPLT\Es

SHEET 2 OF 4

2139-3011P.310

SHEET 3 OF 4

LINE TABLE			
LINE	BEARING	DISTANCE	
L1	N 87°22'29" E	135.67	
L2	S 01°28'05" W	114.89	
L3	S 35°58'44" W	112.15	
L4	S 09°13'22" E	120.00	
L5	S 75°58'04" W	77.97	
L6	S 66°20'55" W	77.97	
L7	S 56°43'47" W	77.97	
L8	S 47°06'38" W	77.97	
L9	S 39°38'53" W	43.05	
L10	S 32°11'08" W	77.97	
L11	S 22°19'02" W	82.01	
L12	N 72°44'30" W	107.51	
L13	S 74°12'55" E	106.16	
L14	S 22°38′54" E	104.96	
L15	S 24°04'48" W	39.02	
L16	S 38°10'09" W	53.39	
L17	S 29°47'48" W	68.39	
L18	N 03°15'53" W	23.24	
L19	N 01°31'13" W	45.02	
L20	N 03°13'27" W	135.00	
L21	N 01°34'37" W	44.00	
L22	N 02°17'26" E	43.88	
L23	N 85°43'51" W	126.00	
L24	N 41°04'08" E	60.00	
L25	N 01°44'38" W	25.00	
L26	N 77°38'04" W	25.00	
L27	S 48°55'52" E	90.28	

	LINE TAB	LE
LINE	BEARING	DISTANCE
L28	N 48°55'52" W	90.28
L29	N 53°16'33" W	119.51
L30	S 33°05'28" W	95.68
L31	S 25°49'32" W	95.68
L32	S 18°33'36" W	95.68
L33	S 11°08'35" W	100.83
L34	S 60°03'14" W	30.48
L35	S 48°08'57" W	58.63
L36	S 87°22'29" W	134.24
L37	S 85°14'16" W	56.30
L38	S 79°19'56" W	99.25
L39	S 71°47'41" W	99.25
L40	S 64°15'26" W	99.25
L41	S 56°43'11" W	99.25
L42	S 49°10'56" W	99.25
L43	N 44°35'11" W	119.51
L44	S 19°01'27" W	20.00
L45	N 22°16'25" E	51.02
L46	N 34°40'58" E	50.07
L47	N 29°25'37" E	62.11
L48	N 52°24'21" E	54.02
L49	S 86°45'21" W	11.78
L50	S 87°02'46" W	53.81
L51	N 40°38'03" W	15.09
L52	N 49°21'57" E	26.00
L53	S 87°02'46" W	53.81
L54	N 40°38'03" W	15.09

CURVE TABLE					
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	25.00'	94°12'20"	41.10	N 01°49'42" W	36.63
C2	775.00	42°06'01"	569.46	N 66°19'28" E	556.74
С3	50.00'	143°49'33"	125.51	S 83°22'09" W	95.06
C4	25.00'	74°06'32"	32.34	N 61°46'21" W	30.13
C5	585.00'	0°23'45"	4.04	S 80°58'31" W	4.04
C6	25.00'	13°02'20"	5.69	S 48°08'27" E	5.68
C7	50.00'	70°27'16"	61.48	S 19°25'59" E	57.68
C8	80.00'	1°03'34"	1.48	S 23°10'41" E	1.48
С9	20.00'	22°33'01"	7.87	S 12°48'18" W	7.82
C10	60.00'	81°38'53"	85.50	S 20°38'19" E	78.45
C11	775.00'	32°37'44"	441.35	N 20°32'56" E	435.41
C12	25.00'	94°12'20"	41.10	N 83°57'58" E	36.63
C13	610.00'	75°53'25"	807.97	S 50°18'39" W	750.19
C14	25.00'	85°13'11"	37.18	N 88°27'32" E	33.85
C15	635.00'	42°24'25"	469.99	N 67°03'09" E	459.34
C16	50.00'	247°01'34"	215.57	S 31°46'08" W	83.38
C17	585.00'	61°43'28"	630.22	S 50°18'39" W	600.18
C18	25.00'	74°06'32"	32.34	S 17°36'21" E	30.13
C19	50.00'	247°01'34"	215.57	S 68°51'09" W	83.38
C20	635.00'	23°55'23"	265.14	N 24°19'38" E	263.21
C21	25.00'	85°13'11"	37.18	N 06°19'17" W	33.85
C22	80.00'	27°52'15"	38.91	N 46°21'29" E	38.53

	BLOC	K 1
	LOT NO.	SQ.FT.
	1	71,584
	2	10,743
	3	10,479
	4	10,479
	5	10,478
,		

BLOC	K 2
LOT NO.	SQ.FT
1	10,863
2	10,864
3	10,864
4	10,864
5	10,864
6	10,656
7	12,903

BLOC	K 3
LOT NO.	SQ.FT.
1	10,662
2	10,662
3	10,662
4	10,662
5	10,662
6	11,143
	LOT NO. 1 2 3 4 5

LOT NO. SQ.FT.	
201 1101 0411 11	•
1 64,105	5
2 39,988	3
3 41,629	9

BLOC	K 5
LOT NO.	SQ.FT.
1	45,980
2	45,338
3	108,422

- 1. ALL BEARINGS ARE REFERENCED TO THE STATE PLANE GRID COORDINATES, CENTRAL ZONE, NAD 83 (EPOCH 2010.00)
- 2. THE COORDINATES SHOWN HEREON ARE TEXAS CENTRAL ZONE NO. 4203 STATE PLANE GRID COORDINATES, NAD83 (2001 ADJ.) AND MAY BE BROUGHT TO SURFACE BY DIVIDING THE FOLLOWING COMBINED ADJUSTMENT FACTOR 0.99996413094.
- 3. PRIMARY BENCHMARK: A 1281 (NGS PID: BL1869) BRASS DISC STAMPED A 1281 1978 LOCATED ALONG THE WEST SIDE OF NICHOLS SAWMILL ROAD, 26 FEET WEST OF PAVEMENT, AND APPROXIMATELY 550 FEET SOUTH OF UNITY PARK DRIVE. PUBLISHED ELEVATION=231.8' NAVD88
- 4. THIS PLAT WAS PREPARED FROM INFORMATION FURNISHED BY CHARTER TITLE COMPANY, FILE NO. 2022-0644, DATED SEPTEMBER 29, 2022. THE SURVEYOR HAS NOT ABSTRACTED THE ABOVE PROPERTY.
- 5. FIVE-EIGHTHS (5/8) INCH IRON RODS WITH PLASTIC CAP STAMPED "GBI PARTNERS" AND THREE (3) FEET IN LENGTH ARE SET ON ALL PERIMETER BOUNDARY CORNERS, UNLESS OTHERWISE NOTED.
- 6. ACCORDING TO THE FEDERAL EMERGENCY MANAGEMENT AGENCY FLOOD INSURANCE RATE MAP, MAP NO. 48339C0475G, REVISED AUGUST 18, 2014, THE SUBJECT TRACT LIES WITHIN ZONE "X" (UNSHADED) AND ZONE "X" (UNSHADED) IS DEFINED AS AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE OF FLOODPLAIN. "GBI PARTNERS" AND "LJA ENGINEERING" DO NOT WARRANT NOR SUBSCRIBE TO THE ACCURACY OR SCALE OF SAID MAPS."
- 7. THE PIPELINES OR PIPELINE EASEMENTS WITHIN THE BOUNDARIES OF THIS PLAT ARE AS SHOWN.
- 8. ONE-FOOT RESERVE DEDICATED TO THE PUBLIC IN FEE AS A BUFFER SEPARATION BETWEEN THE SIDE OR END OF STREETS WHERE SUCH STREETS ABUT ADJACENT PROPERTY, THE CONDITION OF THIS DEDICATION BEING THAT WHEN THE ADJACENT PROPERTY IS SUBDIVIDED OR RESUBDIVIDED IN A RECORDED SUBDIVISION PLAT, THE ONE-FOOT RESERVE SHALL THEREUPON BECOME VESTED IN THE PUBLIC FOR STREET RIGHT-OF-WAY PURPOSES AND THE FEE TITLE THERETO SHALL REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS OR SUCCESSORS.

OWNERS: MAGNOLIA ESCONDIDO, LLC A TEXAS LIMITED LIABILITY COMPANY 6046 FM 2920, SUITE 512 SPRING, TEXAS 77379

DEVELOPER: MAGNOLIA ESCONDIDO, LLC A TEXAS LIMITED LIABILITY COMPANY 6046 FM 2920, SUITE 512 SPRING, TEXAS 77379

> **ESCONDIDO** SECTION 10



Preliminary Plat Application Form

This form shall be submitted with each application for a preliminary plat.

Applicant	Property Owner (if different)			
	RVision Homes, Ltd.			
Texas Professional Surveying				
Name	Name			
Matt Tucker	Robert Van Buren			
Street Address	Street Address			
3032 N. Fraizer	21330 Park York Drive			
City, State Zip	City, State Zip			
Conroe, TX 77303	Katy, TX 77450			
Phone	Phone			
936-756-7447	832-563-9292			
Fax	Fax			
platting@surveyingtexas.com	bvb440@gmail.com			
E-mail	E-mail			
Architect (if different)	Engineer/Land Surveyor (if different)			
	Texas Professional Engineering, LLC			
Name	Name			
	Louis Faust			
Street Address	Street Address			
	3032 N Fraizer St.			
City, State Zip	City, State Zip			
	Conroe, TX 77303			
Phone	Phone			
	936-756-7101			
Fax	Fax			
	Ifaust@engineeringtexas.com			
E-mail	E-mail			
The Oaks on 6th Street Th Project Name: Subdivision:	ne Oaks on 6th Street Reviewer:			

1.	Description of existing property. If the property has been previously subdivided, provided the lot(s), block(s), and subdivision name. If the property has been subdivided, provide the metes and bounds description:
	Being a subdivision of 7.534 Acres situated in the Gamble Dawson Survey, Abstract No. 177, Montgomery County, Texas
2.	Description of proposed property change, including lot numbers, name, etc. Subdivision attempts to create 12 Lots in 1 Block
Re	quired Information
· 🗆	Three (3) copies of the preliminary plat; minimum 20 in. x 24 in. size in blue or black line All fees
	One (1) Adobe Acrobat PDF of each page presented to the City for review
	Title opinion (title search) from a title guaranty company not more than 30 days old
	Three (3) original copies of a letter of transmittal
	Vicinity map
	North arrow
	Revision date
	Legal description of the parcel proposed for subdivision
	Scale
	Contour lines (at one-foot intervals)
	Tabulations that include:
	☐ The number of lots in the subdivision
	☐ The size of the parcel
	☐ Water available for fire protection
	Use and ownership of abutting parcels or lots
	Location and dimensions of right-of-ways, lots, utility easements, open spaces, and buffers
Ċ	Required justifications for cul-de-sacs, if cul-de-sacs are proposed
	Three (3) copies of blue or black line prints of the preliminary plans for the furnishings of water,
	sanitary sewer facilities, and provisions for storm sewers and general drainage facilities
	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
	commercial or office, or institutional), provided on a separate attached description
	Location and size of proposed parks, playgrounds, civic (including church) or school sites or other
	special uses of land to be considered for dedication to public use, provided on a separate attached
	description
	If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased. Anticipated time lines for construction of the
_	improvements shall be provided on a separate attached description
	Statement of proposed plans for drainage and sewage disposal/outfall, including location of proposed culverts and bridge, provided on a separate utility sheet
	If the proposed subdivision is one of several phases, conceptual plans for the other phases
	Traffic study (if necessary)
٠	
Pro	piect Name: The Oaks on 6th Street Subdivision: The Oaks on 6th Street Reviewer:

LLC



Final Plat Application Form

This form shall be submitted with each application for a final plat.

CONTACT INFORMATION	
Applicant	Property Owner (if different)
Texas Professional Surveying	RVision Homes, Ltd.
Name	Name
Matt Tucker	Robert Van Buren
Street Address	Street Address
3032 N. Fraizer	21330 Park York Drive
City, State Zip	City, State Zip
Conroe, TX 77303	Katy, TX 77450
Phone	Phone
936-756-7447	832-563-9292
Fax	Fax
platting@surveyingtexas.com	bvb440@gmail.com
E-mail	E-mail
Architect (if different)	Engineer/Land Surveyor (if different)
	Texas Professional Engineering
Name	Name
	Louis Faust
Street Address	Street Address

Street Address City, State Zip Phone

Fax

E-mail

_____ Subdivision: Project Name: ___

The Oaks on 6th Street

E-mail

936-756-7101

3032 N. Fraizer

Conroe, TX 77303

City, State Zip

Phone

Reviewer:

Ifaust@engineeringtexas.com

1.	Description of existing property. If the property has been previously subdivided, provided the lot(s), block(s), and subdivision name. If the property has been subdivided, provide the metes and bounds
	description: Being a subdivision of 7.534 Acres situated in the Gamble Dawson Survey, Abstract No. 177, Montgomery County, Texas
•	Description of proposed property change, including lot numbers, name, etc. Subdivision attempts to create 12 Lots in 1 Block
	·
e	quired Information
]	Three (3) copies of the final plat; minimum 20 in. x 24 in. size Mylar originals sealed by a state of Texas registered surveyor
]	Twelve (12) copies in black or blue line copies of the original Mylar final plat
]	Twelve (12) copies of a "letter of explanation" explaining the details of the final plat
]	One (1) copy in blue or black line of all originals in 11 in. x 17 in. size
]	All fees
]	One (1) Adobe Acrobat PDF of each page presented to the City for review
]	Owner affidavit of no conveyance of any interest and that no additional liens exist on the land with
1	the plat since the date of the original title opinion (title search)
]	Tax certificates; City, County, and School
]	Final plans and specifications for all required improvements Vicinity map
]	North arrow
]	Revision date
]	Legal description
]	Scale
]	Contour lines (at one-foot intervals)
]	Tabulations that include:
	☐ The number of lots in the subdivision
	☐ The size of the parcel
	☐ The number of dwelling units proposed (provided on a separated attached description) ☐ The number of square feet of nonresidential floor area proposed, by generalized use (provided
	on a separate attached description)
1	Water available for fire protection
]	Use and ownership of abutting parcels or lots Location and dimensions (including all curve data, the lengths of all arcs, radii, internal angles, poir
_	of curvature, lengths and bearings of tangents) of:
	Right-of-way, streets, alleys, railroads, lots, open space, parks, protected natural resources, an buffers
	☐ Utility and access easements
	☐ Private access easements

CONSTRUCTION OF DETENTION, DRAINAGE AND PAVING FACILITIES **FOR**

THE OAKS ON 6TH STREET

FOR

RVision Homes LTD

MONTGOMERY COUNTY, TX

SHEET INDEX

03 GENERAL CONSTRUCTION LAYOUT - WATER, DRAINAGE, & SWPPP

01 COVER SHEET & INDEX

08 WATERLINE DETAILS

02 GENERAL CONSTRUCTION NOTES

05 DETENTION POND PLAN & PROFILE 06 PROPOSED SWALE PLAN & PROFILE

07 STORM SEWER AND SANITARY SEWER DETAILS

09 STORM WATER POLLUTION PREVENTION PLAN DETAILS

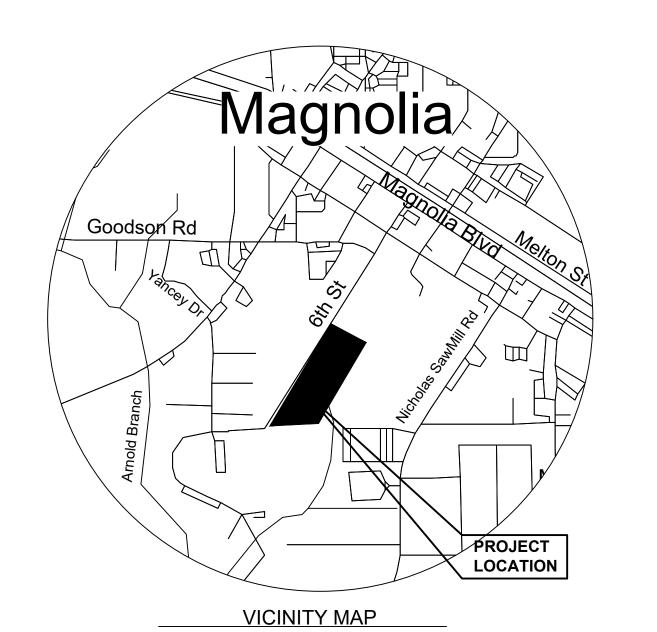
04 WATERLINE PLAN & PROFILE

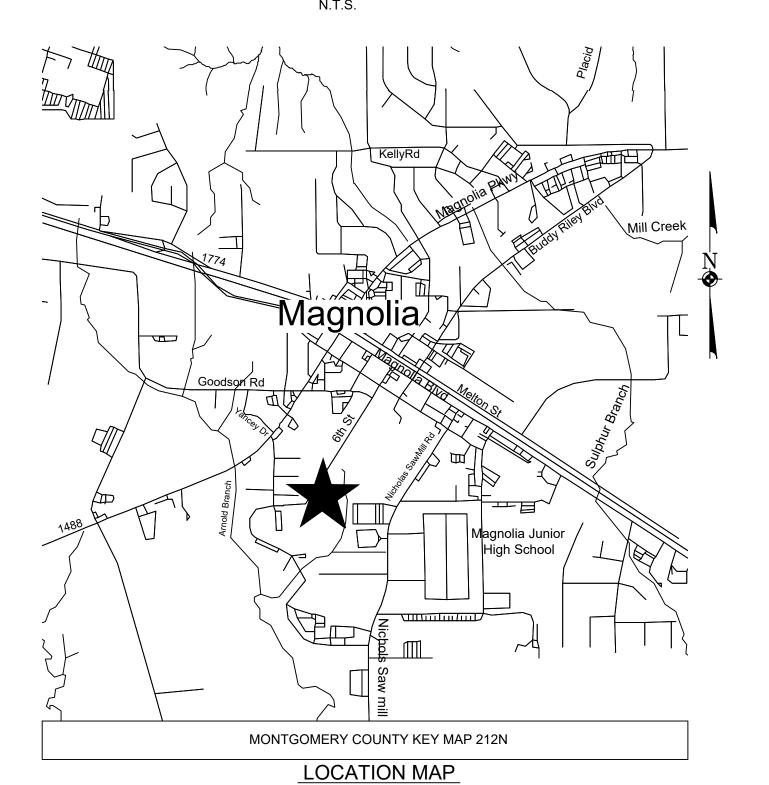


!!WARNING!!

CONTRACTOR SHALL REPLACE THEM AT

1) THE DESIGN OF THIS PROJECT WILL NOT NEGATIVELY IMPACT THIS PROPERTY OR ADJACENT PROPERTIES.







TEXAS PROFESSIONAL ENGINEERING —

3032 N. Frazier, Conroe, Texas 77303 Ph: 936.756.7101 Fax: 936.756.7448 www.engineeringtexas.com Firm No. 21819



DESIGNER: <u>LF</u>

SHEET 01 of 09

GENERAL NOTES:

- 1. CONSTRUCT WASTEWATER COLLECTION SYSTEMS, WATER LINES AND STORM DRAINAGE IN ACCORDANCE WITH THE LATEST EDITION OF THE PUBLICATIONS STANDARD SPECIFICATIONS AND STANDARD DETAILS FOR THE CITY OF MAGNOLIA, WATER LINE DETAILS, PAVING DETAILS, AND SANITARY SEWER DETAILS PUBLISHED BY CITY OF MAGNOLIA.
- 2. UTILITIES PRESENTED ON THESE DRAWINGS ARE SHOWN BASED ON THE BEST AVAILABLE INFORMATION. CONTRACTOR SHALL VERIFY THE EXACT LOCATIONS IN THE FIELD PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL NOTIFY TEXAS ONE CALL AT 713-223-4567/811 OR 800-344-8377 AND LONE STAR NOTIFICATION CENTER AT 800-669-8344 AT LEAST 48 HOURS BEFORE PROCEEDING WITH ANY EXCAVATION.
- 3. CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGES TO EXISTING WATER, WASTEWATER AND STORM DRAINAGE LINES. DAMAGES SHALL BE REPAIRED IN ACCORDANCE WITH THE CITY OF MAGNOLIA <u>STANDARD SPECIFICATIONS AND</u> STANDARD DETAILS FOR THE CITY OF MAGNOLIA, WATER LINE DETAILS, PAVING DETAILS, AND SANITARY SEWER DETAILS
- 4. CONTRACTOR SHALL NOTIFY THE OFFICE OF THE CITY ENGINEER IN WRITING 48-HOURS PRIOR TO COMMENCING
- 5. ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND ANY DRAINAGE DITCH OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO EXISTING CONDITIONS OR BETTER.
- 6. CONTRACTOR SHALL COMPLY WITH LATEST EDITION OF OSHA REGULATIONS AND THE STATE OF TEXAS LAWS
- 7. THE APPROXIMATE LOCATION OF EXISTING UTILITIES ARE GIVEN FOR REFERENCE ONLY. BEFORE COMMENCING THE WORK ON THIS CONTRACT, THE CONTRACTOR SHALL VERIFY BY FIELD INVESTIGATION THE ACTUAL LOCATIONS OF ALL UTILITY FACILITIES WITHIN AND ADJACENT TO THE LIMITS OF THE WORK THAT MAY BE AFFECTED BY THE WORK. CONFLICTS WHICH RESULT DUE TO NEGLIGENCE BY THE CONTRACTOR TO LOCATE, HORIZONTALLY AND VERTICALLY, EXISTING UTILITIES WHICH ARE SHOWN ON THE CONSTRUCTION DRAWINGS, OR WHICH THE CONTRACTOR HAS BEEN GIVEN NOTICE OR HAS KNOWLEDGE, SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. THE COST OF REMEDIAL WORK, REMOVAL OF PORTIONS OF THE WORK OR EXTENSIVE DESIGN CHANGES OCCASIONED BY THE FAILURE OF THE CONTRACTOR TO VERIFY THE LOCATION OF EXISTING UTILITIES AS DESCRIBED ABOVE SHALL BE BORNE BY THE CONTRACTOR. DISTRICT OPERATOR WILL BE PRESENT FOR ALL CONNECTIONS TO EXISTING UTILITIES.

WATERLINE CONSTRUCTION NOTES

- 1. WATER LINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LATEST CITY OF MAGNOLIA RULES AND REGULATIONS, STANDARD SPECIFICATIONS, AND CONSTRUCTION DETAILS.
- 2. NO PIPE WHICH HAS BEEN USED FOR ANY PURPOSE OTHER THAN THE CONVEYANCE OF DRINKING WATER SHALL BE ACCEPTED OR RELOCATED FOR USE IN ANY PUBLIC DRINKING WATER SUPPLY.
- 3. ALL 4" THROUGH 12" WATER LINE TO BE AWWA C-900 PVC DR-18 BLUE PRESSURE RATED WATER MAIN WITH 2" AND SMALLER WATER SERVICE LINE TO BE CONTINUOUS CLASS 200, SDR-9 POLYETHYLENE TUBING OR TYPE "K" COPPER TUBING CONFORMING TO THE REQUIREMENTS OF ASTM B-88, INSTALLED PER CITY OF MAGNOLIA DETAILS.
- 4. CONCRETE THRUST BLOCKS SHALL BE PROVIDED AS NECESSARY TO PREVENT PIPE MOVEMENT. WHERE PREVENTING MOVEMENT OF 16" OF GREATER PIPE NECESSARY DUE TO THRUST, USE RESTRAINED JOINTS.
- 5. ALL WATER LINES UNDER PROPOSED OR FUTURE PAVING AND TO A POINT ONE (1) FOOT BACK OF ALL PROPOSED OR FUTURE CURBS SHALL BE ENCASED IN BANK SAND TO 12" OVER PIPE AND BACKFILLED WITH CEMENT STABILIZED SAND TO WITHIN ONE (1) FOOT OF SUBGRADE.
- 6. ALL WATER LINE AND SEWER LINE CROSSINGS SHALL BE PERPENDICULAR AND BE CONSTRUCTED PER CITY OF
- 7. THE MAXIMUM ALLOWABLE LEAD CONTENT OF PIPES, PIPE FITTINGS, PLUMBING FITTINGS, AND FIXTURES IS 0.25
- 8. ALL WATER VALVES 2" AND LARGER SHALL BE IRON-BODY, RESILIENT RUBBER SEAT, NON-RISING STEM AND SHALL
- 9. ALL WATER LINES TO BE DISINFECTED IN CONFORMANCE WITH AWWA C--651 AND THE TEXAS STATE DEPARTMENT OF HEALTH. AT LEAST ONE BACTERIOLOGICAL SAMPLE SHALL BE COLLECTED FOR EACH 1,000 LINEAR FEET OF WATER LINE AND SHALL BE REPEATED IF CONTAMINATION PERSISTS.
- 10. DECHLORINATION OF DISINFECTING WATER SHALL BE IN STRICT ACCORDANCE WITH CURRENT AWWA STANDARD C655-09 OR MORE RECENT.
- 11. HYDROSTATIC TESTING: ALL WATER PIPE SHALL BE TESTED FOR LEAKAGE IN ACCORDANCE WITH THE LATEST CITY OF MAGNOLIA STANDARD CONSTRUCTION SPECIFICATIONS. TESTS ARE TO BE PERFORMED ON THE TOTAL FOOTAGE OF WATER PIPE LINE INCLUDED IN THE PROJECT.
- 12. ALL WATER LINES TO HAVE 4' MINIMUM COVER TO FINISHED GRADE AND MINIMUM 12" CLEAR TO OTHER UTILITIES AT CROSSING UNLESS OTHERWISE NOTED ON PLANS. ALL WATER LINE INSTALLED OVER 8' DEEP SHALL UTILIZE
- 13. CONTRACTOR SHALL KEEP WATER PIPE CLEAN AND CAP (OR OTHER WISE EFFECTIVELY COVER) OPEN PIPE ENDS TO EXCLUDE INSECTS, ANIMALS OR OTHER SOURCES OF CONTAMINATION FROM UNFINISHED PIPE LINES AT TIMES
- 14. THE CONTRACTOR SHALL NOT PLACE THE PIPE IN WATER OR WHERE IT CAN BE FLOODED WITH WATER OR SEWAGE DURING ITS STORAGE OR INSTALLATION.

STORM SEWER (POND OUTFALL) CONSTRUCTION NOTES:

- 1. STORM SEWER SHALL BE REINFORCED CONCRETE PIPE (C-76, CLASS III) OR HIGH PERFORMANCE POLYPROPYLENE PIPE, AND SHALL BE INSTALLED, BEDDED, AND BACK FILLED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS UNLESS OTHERWISE SHOWN ON THE DRAWINGS.
- 2. ALL TRENCH BACKFILL SHALL BE IN 8" LIFTS, WITH TESTS TAKEN AT 100 FOOT INTERVALS IN EACH LIFT, AND MECHANICALLY COMPACTED TO A DENSITY OF NOT LESS THAN 95% OF THE MAXIMUM DRY DENSITY AS DETERMINED BY THE STANDARD PROCTOR COMPACTION TEST (ASTM D—698/AASHTO T99).
- 3. CIRCULAR AND ELLIPTICAL REINFORCED CONCRETE PIPE SHALL BE INSTALLED USING RUBBER GASKET JOINT CONFORMING TO ASTM C443 AND ASTM C877 RESPECTIVELY. HDPE PIPE SHALL BE JOINED USING A BELL & SPIGOT JOINT MEETING THE REQUIREMENTS OF AASHTO M252, AASHTO M294, or ASTM F2306. THE JOINT SHALL BE WATERTIGHT ACCORDING TO THE REQUIREMENTS OF ASTM D3212. GASKETS SHALL MEET THE REQUIREMENTS OF ASTM F477 GASKETS SHALL BE INSTALLED BY THE PIPE MANUFACTURER AND COVERED WITH A REMOVABLE PROTECTIVE WRAP TO ENSURE THE GASKET IS FREE FROM DEBRIS. A JOINT LUBRICANT AVAILABLE FROM THE MANUFACTURER SHALL BE USED ON THE GASKET AND BELL DURING ASSEMBLY. 12- THROUGH 60-INCH (300 TO 1500 MM) DIAMETERS SHALL HAVE AN EXTERIOR BELL WRAP INSTALLED BY THE MANUFACTURER.
- 4. ALL STORM SEWER PIPES SHALL BE 24" AND LARGER.
- 5. ALL DITCHES SHALL BE GRADED TO PROPOSED ELEVATIONS TO INSURE PROPER DRAINAGE. ALL OUTFALLS SHALL BE PROPERLY BACKFILLED AND COMPACTED. ALL DISTURBED AREA SHALL BE REGRADED, SEEDED, AND FERTILIZED.
- ALL STORM SEWER, DETENTION FACILITIES, AND DITCHES SHALL BE MAINTAINED BY THE OAKS AT 6TH STREET HOA
- CONTRACTOR TO IMPLEMENT A STORM WATER POLLUTION PREVENTION PLAN (SWP3) IN ACCORDANCE WITH THE TPDES

GRADING NOTES:

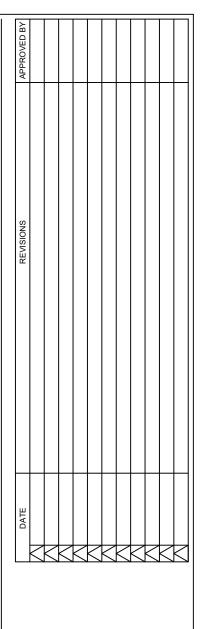
- 1. GENERAL CONTRACTOR AND ALL SUBCONTRACTORS SHALL VERIFY THE SUITABILITY OF ALL EXISTING AND PROPOSED SITE CONDITIONS INCLUDING GRADES AND DIMENSIONS BEFORE STARTING CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES.
- 2. BEFORE STARTING CONSTRUCTION, CONTRACTOR SHALL VERIFY BENCHMARK ELEVATION AND NOTIFY ENGINEER IF ANY
- 3. CONTRACTOR SHALL ENSURE THERE IS POSITIVE DRAINAGE AND SHALL NOTIFY ENGINEER IF ANY GRADING DISCREPANCIES ARE FOUND IN THE EXISTING AND PROPOSED GRADES PRIOR TO PLACEMENT OF PAVEMENT OR UTILITIES.
- 4. CONTRACTOR SHALL PROTECT ALL MANHOLE COVERS, VALVE COVERS, VAULT LIDS, FIRE HYDRANTS, POWER POLES, GUY WIRES, AND TELEPHONE BOXES THAT ARE TO REMAIN IN PLACE AND UNDISTURBED DURING CONSTRUCTION.
- 5. ALL EXISTING CONCRETE PAVING, SIDEWALK, AND CURB DEMOLITION SHALL BE REMOVED AND DISPOSED OF BY CONTRACTOR. DISPOSAL SHALL BE AT AN APPROVED OFF-SITE, LAWFUL LOCATION, UNLESS DIRECTED OTHERWISE BY THE
- 6. CLEARING AND GRUBBING OF ANY AREA AND TREES NOT SHOWN ON THE PLANS IS STRICTLY PROHIBITED.

LOT GRADING NOTES:

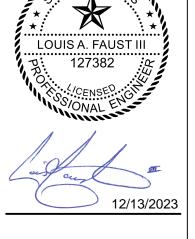
- 1. LOT AREAS THAT ARE TO RECEIVE FILL SHALL BE PREPARED AS FOLLOWS (NO SEPARATE PAY)
- A. AREAS THAT ARE TO RECEIVE FILL WILL BE STRIPPED TO A DEPTH OF 3". STRIPPINGS SHALL BE STOCKPILED AND THEN SPREAD EVENLY ON SURFACE OF FILLED AREAS.
- B. PRIOR TO PLACEMENT OF FILL ON STRIPPED AREAS, THE CONTRACTOR SHALL PROOF ROLL USING A PNEUMATIC ROLLER (12 TON OR APPROVED EQUAL) (NO SEPARATE PAY). SHOULD SOFT UNSTABLE AREAS APPEAR IN THE LOTS, THE CONTRACTOR SHALL REMOVE UNSTABLE MATERIAL AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REPLACE THIS WITH A SUITABLE MATERIAL COMPACTED AS REQUIRED (NO SEPARATE PAY FOR A DEPTH UP TO 2 FEET, UNLESS OTHERWISE NOTED IN BID FORM).
- 2. LOT FILL SHALL BE PLACED IN MAXIMUM LOOSE LIFTS OF EIGHT INCHES (8") OR LESS AND COMPACTED TO 95% OF MAXIMUM DENSITY AT OPTIMUM TO +5% MOISTURE CONTENT AS DETERMINED BY AASHTO TEST METHOD T-99.
- 3. FINAL PAYMENT SHALL BE CONTINGENT ON THE ENGINEER'S VERIFICATION THAT LOT GRADING IS IN ACCORDANCE WITH THE GRADING PLAN, AND THAT SOIL COMPACTION TESTS WERE PERFORMED AS REQUIRED.
- 4. ALL LOTS SHALL BE GRADED SO THAT NO PORTION OF ANY LOT SHALL DRAIN ONTO OR ACROSS ANY OTHER LOT, BUT SHALL DRAIN DIRECTLY TO THE PROPOSED DETENTION FACILITY.

STORM WATER POLLUTION PREVENTION NOTES:

- 1. THE APPLICABLE REGULATIONS OF THE FOLLOWING AGENCIES SHALL APPLY AS IF WRITTEN HERE IN THEIR ENTIRETY:
- 1.1. TCEQ TEXAS COMMISSION ON ENVIRONMENTAL QUALITY 1.2. US EPA UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
- 2. THE CONTRACTOR SHALL TAKE ALL NECESSARY MEASURES TO PREVENT STORM WATER POLLUTION AND COMPLY WITH THE APPLICABLE REQUIREMENTS OF THE CONTROLLING REGULATORY AGENCIES AS REQUIRED FOR THE PROJECT AND ANY OTHER REQUIREMENTS SET FORTH HEREIN.
- 3. THE CONTRACTOR SHALL SUBMIT ONE COPY EACH TO THE CITY OF MAGNOLIA AND THE ENGINEER, OR THE DESIGNATED REPRESENTATIVE OF THE ENGINEER, A STORM WATER POLLUTION PREVENTION PLAN (SWP3) WHEN A SWP3 IS REQUIRED FOR THE PROJECT. THE CONTRACTOR SHALL ALSO SUBMIT THREE (3) COPIES OF ALL REQUIRED SUPPORTING DOCUMENTS INCLUDING, BUT NOT LIMITED TO, A NOTICE OF INTENT (NOI) AND A NOTICE OF TERMINATION (NOT) FOR STORM WATER DISCHARGES ASSOCIATED WITH CONSTRUCTION ACTIVITY UNDER THE TEXAS POLLUTANT DISCHARGE ELIMINATION
- 4. CONTRACTOR SHALL DEVELOP AND IMPLEMENT A STORM WATER POLLUTION PREVENTION PLAN BASED ON THE ACTUAL CONDITIONS ENCOUNTERED ON THE PROJECT AND SHALL IMPLEMENT THE PLAN AND ANY OTHER REQUIREMENTS IN ACCORDANCE WITH ALL APPLICABLE LAWS AND REGULATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE AREA (ACRES) THAT WILL BE DISTURBED TO PROSECUTE THE WORK REQUIRED FOR THE PROJECT AND TAKE THE APPROPRIÀTE ACTIONS AS OUTLINED IN THIS SECTION BASED ON THE DISTURBED AREA AS DESCRIBED IN SUBSEQUENT PARAGRAPHS OF THIS SPECIFICATION.





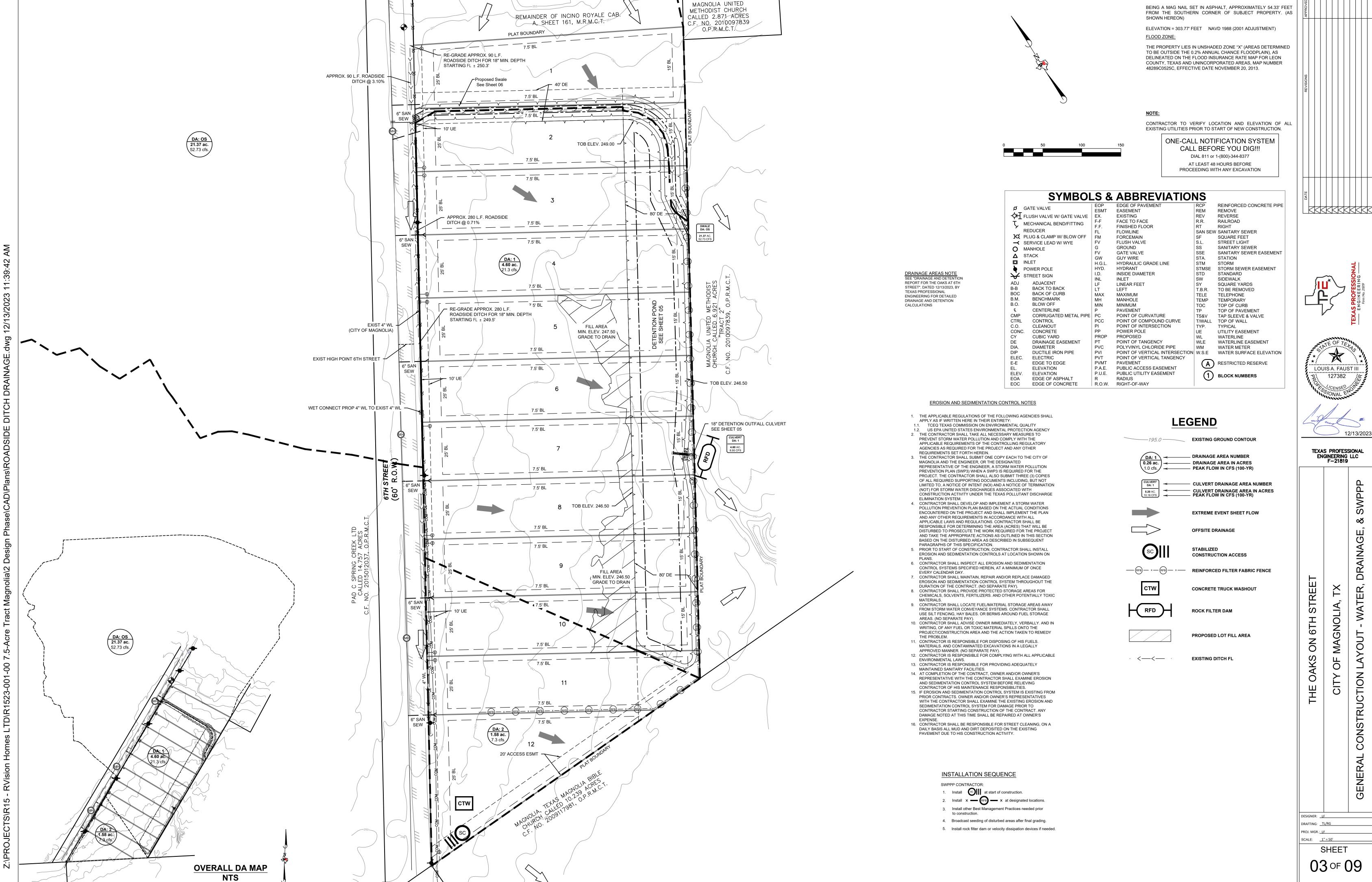


TEXAS PROFESSIONAL

MAGNOLIA OF

CITY

DESIGNER: <u>LF</u> DRAFTING: TL/RG PROJ. MGR.: LF SCALE: N.T.S.



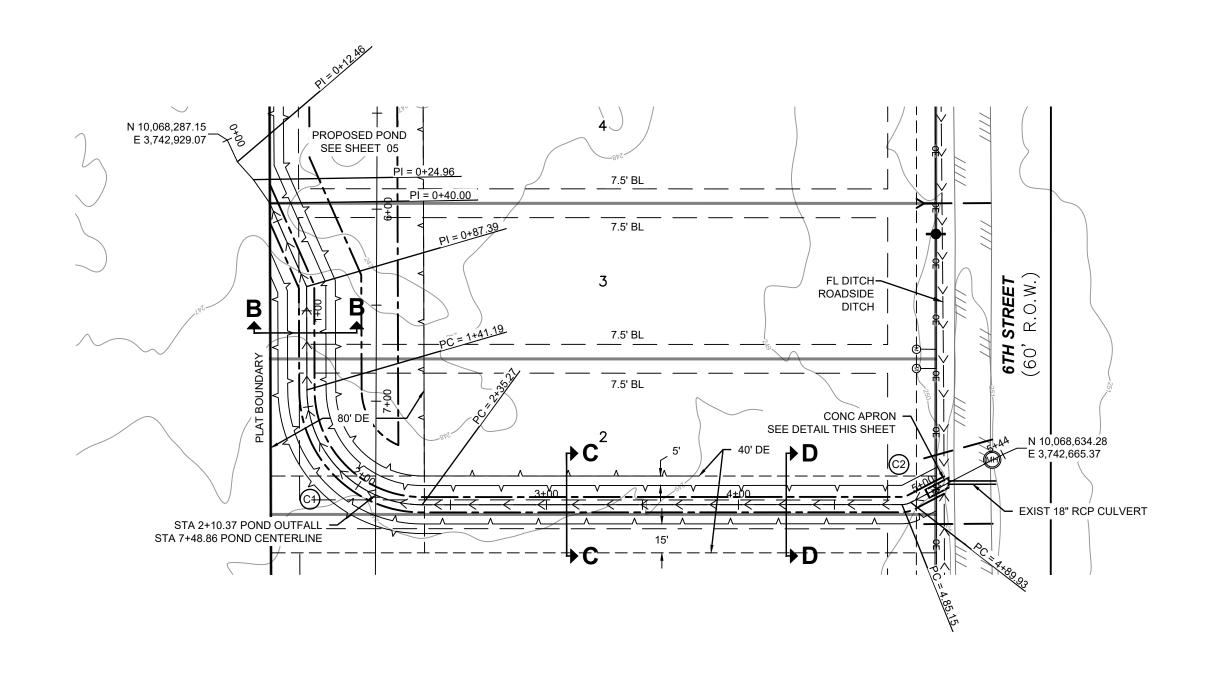
TEMPORARY BENCHMARK "A":

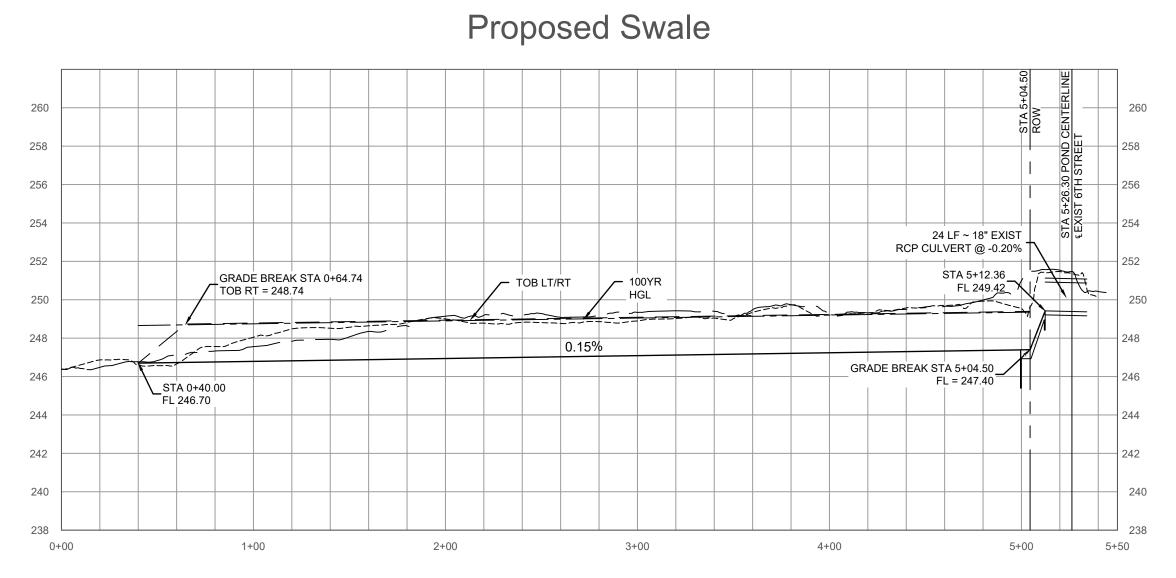


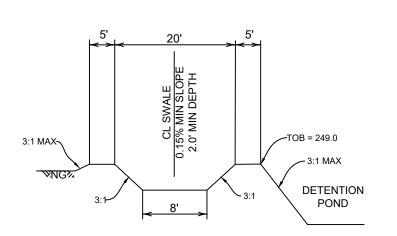
TEMPORARY BENCHMARK "A":

SHOWN HEREON)

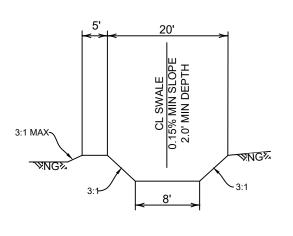
BEING A MAG NAIL SET IN ASPHALT, APPROXIMATELY 54.33' FEET FROM THE SOUTHERN CORNER OF SUBJECT PROPERTY. (AS



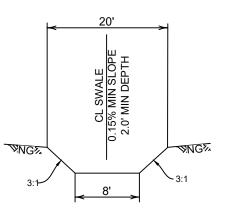




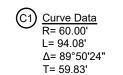
CROSS SECTION B-B STA 0+65 TO STA 2+33 NTS



CROSS SECTION C-C STA 2+33 TO STA 3+78



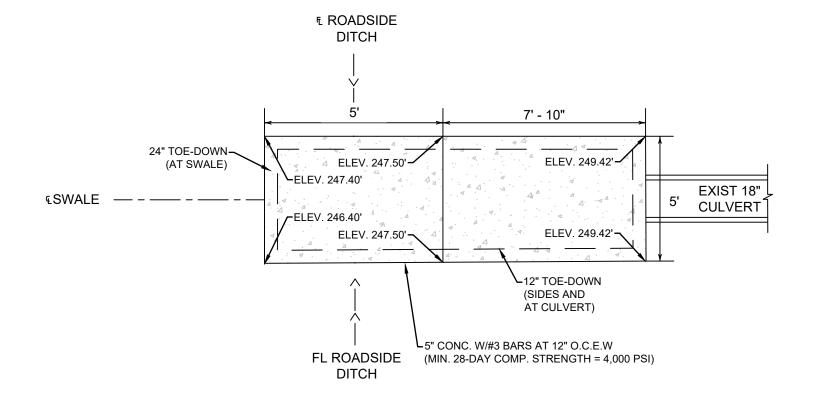
CROSS SECTION C-C STA 3+78 TO STA 5+04 NTS



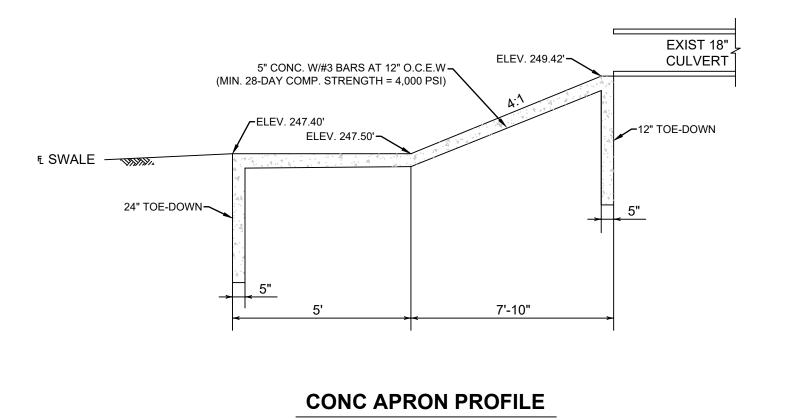
PC= 1+41.19

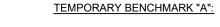
PT= 2+35.27

L= 4.79' Δ= 27°25'35" T= 2.44' PC= 4+85.15 PT= 4+89.93



CONC APRON PLAN





BEING A MAG NAIL SET IN ASPHALT, APPROXIMATELY 54.33' FEET FROM THE SOUTHERN CORNER OF SUBJECT PROPERTY. (AS SHOWN HEREON)

ELEVATION = 303.77' FEET NAVD 1988 (2001 ADJUSTMENT)

FLOOD ZONE:

THE PROPERTY LIES IN UNSHADED ZONE "X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN), AS DELINEATED ON THE FLOOD INSURANCE RATE MAP FOR LEON COUNTY, TEXAS AND UNINCORPORATED AREAS, MAP NUMBER 48289C0525C, EFFECTIVE DATE NOVEMBER 20, 2013.



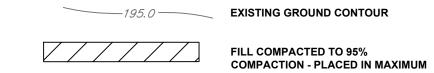
CONTRACTOR TO VERIFY LOCATION AND ELEVATION OF ALL EXISTING UTILITIES PRIOR TO START OF NEW CONSTRUCTION.

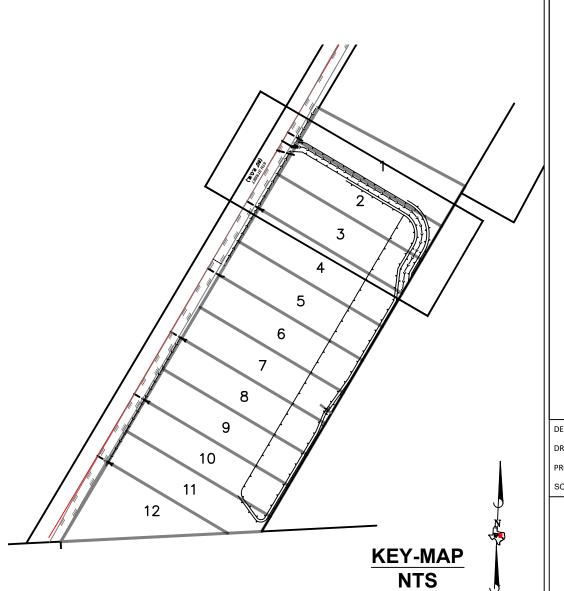
> ONE-CALL NOTIFICATION SYSTEM CALL BEFORE YOU DIG!!! DIAL 811 or 1-(800)-344-8377 AT LEAST 48 HOURS BEFORE

PROCEEDING WITH ANY EXCAVATION

	SYMBOL	-S &	ABBREVIATION	NS	
Ø GA	ATE VALVE	EOP	EDGE OF PAVEMENT	RCP	REINFORCED CONCRETE PIPE
· · ·		ESMT	EASEMENT	REM	REMOVE
-ÇH_FL	USH VALVE W/ GATE VALVE	EX.	EXISTING	REV	REVERSE
Т м	ECHANICAL BEND/FITTING	F-F	FACE TO FACE	R.R.	RAILROAD
У		F.F.	FINISHED FLOOR	RT	RIGHT
	DUCER	FL	FLOWLINE		SANITARY SEWER
JQ PL	.UG & CLAMP W/ BLOW OFF	FM	FORCEMAIN	SF	SQUARE FEET
→ SE	RVICE LEAD W/ WYE	FV	FLUSH VALVE	S.L.	STREET LIGHT
O MA	ANHOLE	G	GROUND	SS	SANITARY SEWER
•	ACK	FV	GATE VALVE	SSE	SANITARY SEWER EASEMENT
_	-	GW	GUY WIRE	STA.	STATION
_	LET	H.G.L.	HYDRAULIC GRADE LINE	STM	STORM
PC	OWER POLE	HYD.	HYDRANT	STMSE	STORM SEWER EASEMENT
ST 🙀	REET SIGN	I.D.	INSIDE DIAMETER	STD	STANDARD
•		INL	INLET	SW	SIDEWALK
ADJ	ADJACENT	LF	LINEAR FEET	SY	SQUARE YARDS
B-B	BACK TO BACK	LT	LEFT	T.B.R.	TO BE REMOVED
BOC	BACK OF CURB	MAX	MAXIMUM	TELE	TELEPHONE
B.M.	BENCHMARK	MH	MANHOLE	TEMP	TEMPORARY
B.O.	BLOW OFF	MIN	MINIMUM	TOC	TOP OF CURB
Œ.	CENTERLINE	Р	PAVEMENT	TP	TOP OF PAVEMENT
CMP	CORRUGATED METAL PIPE	PC	POINT OF CURVATURE	TS&V	TAP SLEEVE & VALVE
CTRL	CONTROL	PCC	POINT OF COMPOUND CURVE	T/WALL	TOP OF WALL
C.O.	CLEANOUT	PI	POINT OF INTERSECTION	TYP.	TYPICAL
CONC.	CONCRETE	PP	POWER POLE	UE	UTILITY EASEMENT
CY	CUBIC YARD	PROP	PROPOSED	WL	WATERLINE
DE	DRAINAGE EASEMENT	PT	POINT OF TANGENCY	WLE	WATERLINE EASEMENT
DIA.	DIAMETER	PVC	POLYVINYL CHLORIDE PIPE	WM	WATER METER
DIP	DUCTILE IRON PIPE	PVI	POINT OF VERTICAL INTERSECTION	W.S.E	WATER SURFACE ELEVATION
ELEC.	ELECTRIC	PVT	POINT OF VERTICAL TANGENCY		
E-E	EDGE TO EDGE	PVMT	PAVEMENT	(A)	RESTRICTED RESERVE
EL.	ELEVATION	P.A.E.	PUBLIC ACCESS EASEMENT		
ELEV.	ELEVATION	P.U.E.	PUBLIC UTILITY EASEMENT	(1)	BLOCK NUMBERS
EOA	EDGE OF ASPHALT	R	RADIUS		
EOC	EDGE OF CONCRETE	R.O.W.	RIGHT-OF-WAY	l	

LEGEND





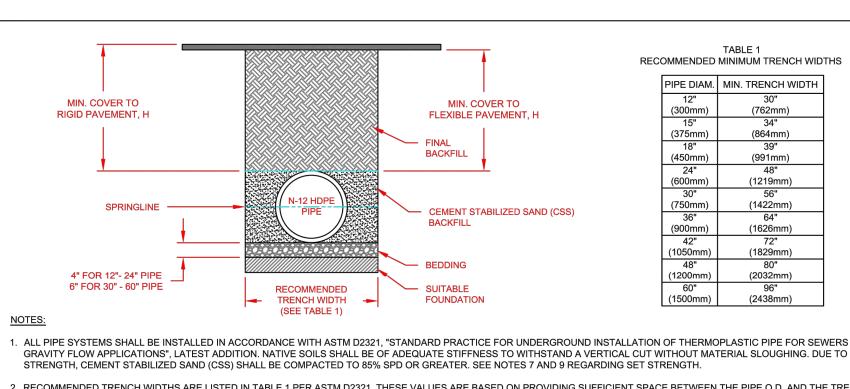
OAKS ON 6TH STREET OF MAGNOLIA, TX

LOUIS A. FAUST III

TEXAS PROFESSIONAL ENGINEERING LLC

DESIGNER: <u>LF</u> DRAFTING: TL/RG PROJ. MGR.:<u>LF</u> SCALE: 1" = 50' 1" = 5' V.

SHEET 06 of 09



1. ALL PIPE SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH ASTM D2321, "STANDARD PRACTICE FOR UNDERGROUND INSTALLATION OF THERMOPLASTIC PIPE FOR SEWERS AND OTHER GRAVITY FLOW APPLICATIONS", LATEST ADDITION. NATIVE SOILS SHALL BE OF ADEQUATE STIFFNESS TO WITHSTAND A VERTICAL CUT WITHOUT MATERIAL SLOUGHING. DUE TO THE FINAL SET

2. RECOMMENDED TRENCH WIDTHS ARE LISTED IN TABLE 1 PER ASTM D2321. THESE VALUES ARE BASED ON PROVIDING SUFFICIENT SPACE BETWEEN THE PIPE O.D. AND THE TRENCH WALL, SUCH THAT WORKING ROOM FOR COMPACTION EQUIPMENT IS PROVIDED WITHOUT DAMAGING THE PIPE OR TRENCH WALL INTEGRITY. NARROWER TRENCHES MAY BE POSSIBLE BASED ON THE

3. CSS SHALL HAVE A MIX DESIGN OF ADEQUATE FINAL STRENGTH TO CARRY ALL LIVE AND DEAD LOADING BUT ALLOW FOR ANY FUTURE EXCAVATION. TYPICAL 7 DAY COMPRESSIVE STRENGTHS RANGE BETWEEN 50 AND 100 PSI. MIX DESIGNS CAN VARY BASED ON THE CEMENT, ASH, SOIL, ADMIXTURES, AND WATER RATIO AND SHALL BE DESIGNED AND DEFINED BY THE ENGINEER OF RECORD. THE AMERICAN CONCRETE INSTITUTE (ACI) REPORT ACI 230.1R-09 IS ONE RESOURCE THAT PROVIDES MIX DESIGNS BASED ON DIFFERENT CLASSIFICATIONS OF SOIL.

. FOUNDATION: WHERE THE TRENCH BOTTOM IS UNSTABLE, THE CONTRACTOR SHALL EXCAVATE TO A DEPTH REQUIRED BY THE ENGINEER AND REPLACE WITH SUITABLE MATERIAL AS SPECIFIED BY THE ENGINEER. AS AN ALTERNATIVE AND AT THE DISCRETION OF THE DESIGN ENGINEER, THE TRENCH BOTTOM MAY BE STABILIZED USING A GEOTEXTILE MATERIAL.

6. <u>BEDDING:</u> SUITABLE MATERIAL SHALL BE CSS, OR CLASS I OR II PER ASTM D2321. THE CONTRACTOR SHALL PROVIDE DOCUMENTATION FOR MATERIAL SPECIFICATION TO ENGINEER. UNLESS OTHERWISE NOTED BY THE ENGINEER, MINIMUM BEDDING THICKNESS SHALL BE 4" (100mm) FOR 12"-24" DIAMETER PIPE (300mm-600mm); 6" (150mm) FOR 30"-60" (750mm-1500mm) DIAMETER PIPE.

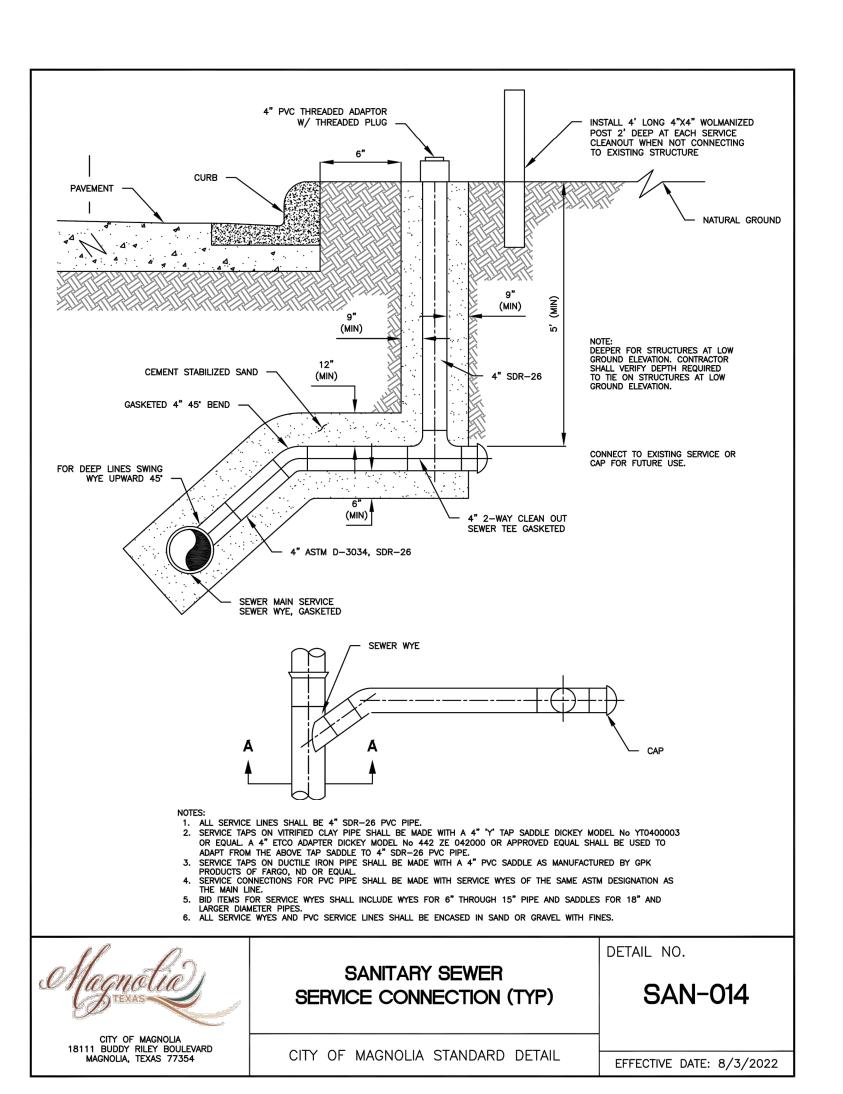
7. FINAL BACKFILL: THE CSS BACKFILL SHALL BE ALLOWED TO CURE AT LEAST 4 HOURS TO REACH AN INITIAL SET STRENGTH PRIOR TO PLACING SOIL ABOVE THE PIPE EMBEDMENT. ADDITIONAL CURE TIME MAY BE REQUIRED BASED ON THE OVERALL FINAL FILL HEIGHT (SEE NOTE 9). 8. MINIMUM COVER: MINIMUM COVER, H, IS 12" (300mm) THROUGH 48" (1200mm) DIAMETER PIPE AND 24" (600mm) OF COVER FOR 60" (1500mm) DIAMETER PIPE, MEASURED FROM TOP OF PIPE TO

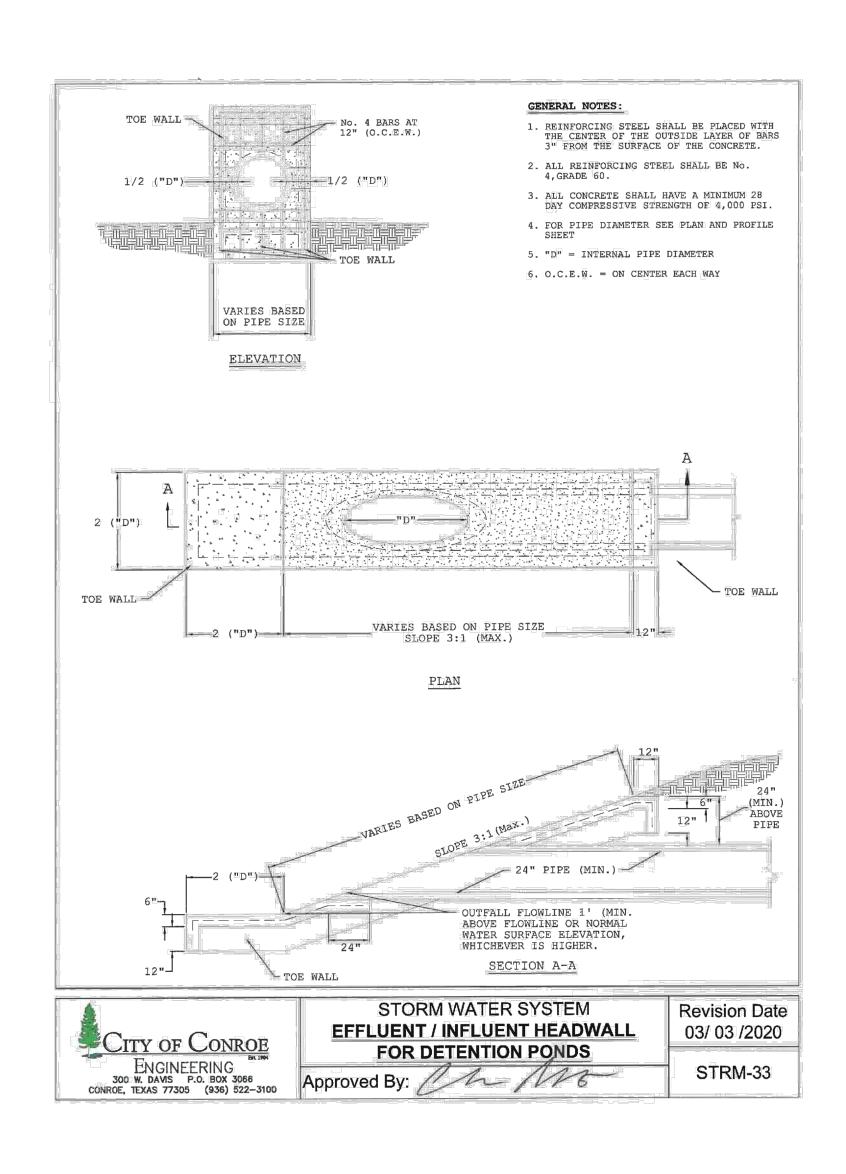
9. MAXIMUM COVER: MAXIMUM COVER, H, IS BASED ON A MINIMUM 4HR SET TIME OF THE CSS BACKFILL PRIOR TO ANY SOIL PLACEMENT ABOVE THE BACKFILL ENVELOPE. FILL HEIGHTS UP TO 15FT ARE SUITABLE FOR ALL DIAMETERS. LONGER SET TIME MAY ALLOW FOR GREATER FILL HEIGHTS, CONTACT AN ADS REPRESENTATIVE FOR GUIDANCE; SET TIME LESS THAN 4HR MAY RESULT IN

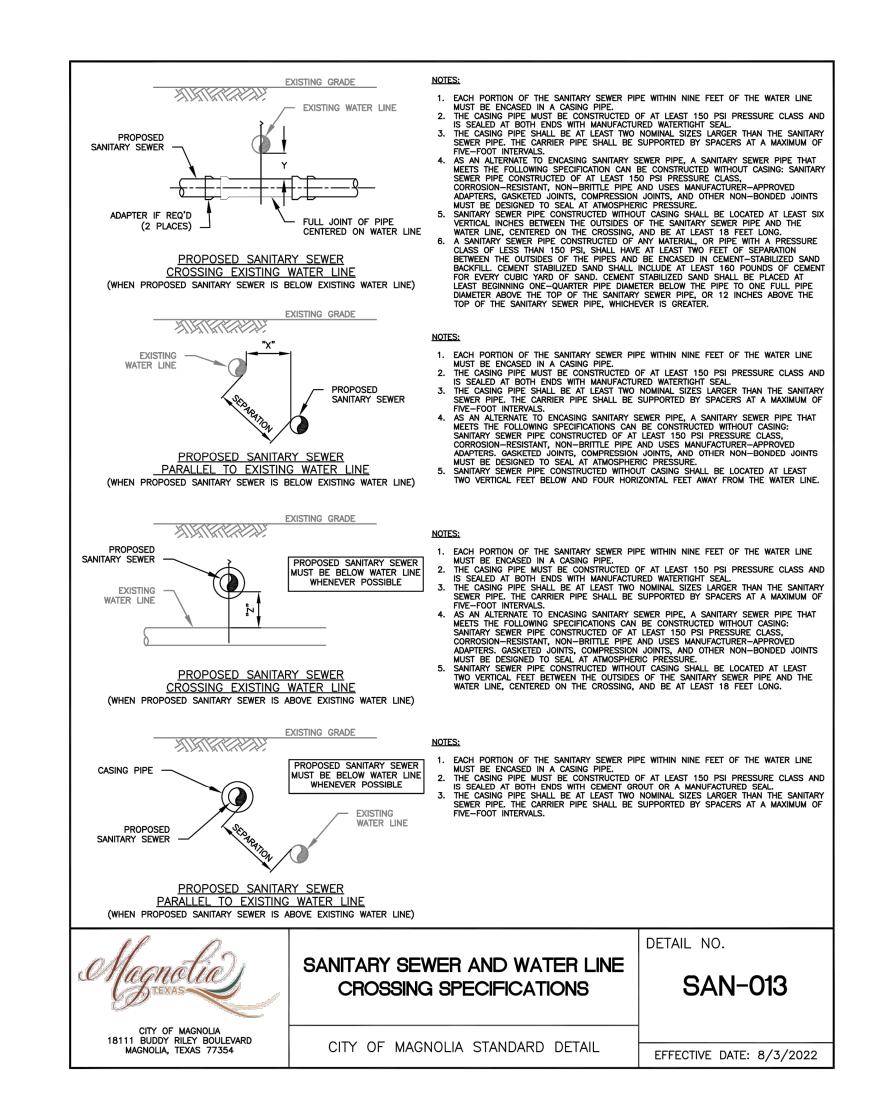
HIGHER THAN EXPECTED DEFLECTION AND IMPACT LONG-TERM PERFORMANCE. 2020 ADS, INC. ADVANCED DRAINAGE SYSTEMS, INC. ("ADS") HAS PREPARED THIS DETAIL BASED ON INFORMATION PROVIDED TO ADS. THIS DRAWING IS

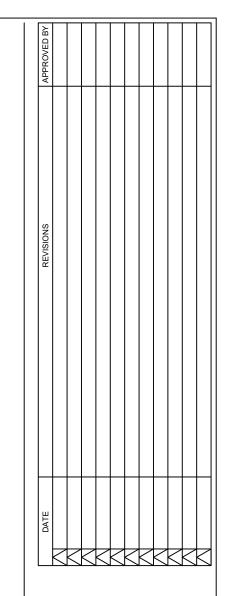
INITIAL BACKFILL DESCRIPTION INTENDED DRAWINGS STREMS, INC. (AUS) FIRST PREFARED IN BEET ALL BASED ON INFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS
INTENDED TO DEPICT THE COMPONENTS AS REQUESTED. ADS HAS NOT PERFORMED ANY ENGINEERING OR DESIGN SERVICES FOR THIS
PROJECT, NOR HAS ADS INDEPENDENTLY VERIFIED THE INFORMATION SUPPLIED. THE INSTALLATION DETAILS PROVIDED HEREIN ARE GENERAL
RECOMMENDATIONS AND ARE NOT SPECIFIC FOR THIS PROJECT. THE DESIGN ENGINEER SHALL REVIEW THESE DETAILS PRIOR TO
CONSTRUCTION. IT IS THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE

THE DESIGN ENGINEERS RESPONSIBILITY TO ENSURE THE DETAILS PROVIDED HEREIN MEETS OR EXCEEDS THE APPLICABLE NATIONAL, STATE, OR LOCAL REQUIREMENTS AND TO ENSURE THAT THE DETAILS PROVIDED HEREIN ARE ACCEPTABLE FOR THIS













TEXAS PROFESSIONAL

SANITARY

AND

SEWER

STREE X MAGNOLIA, 6TH ОЕ CITY

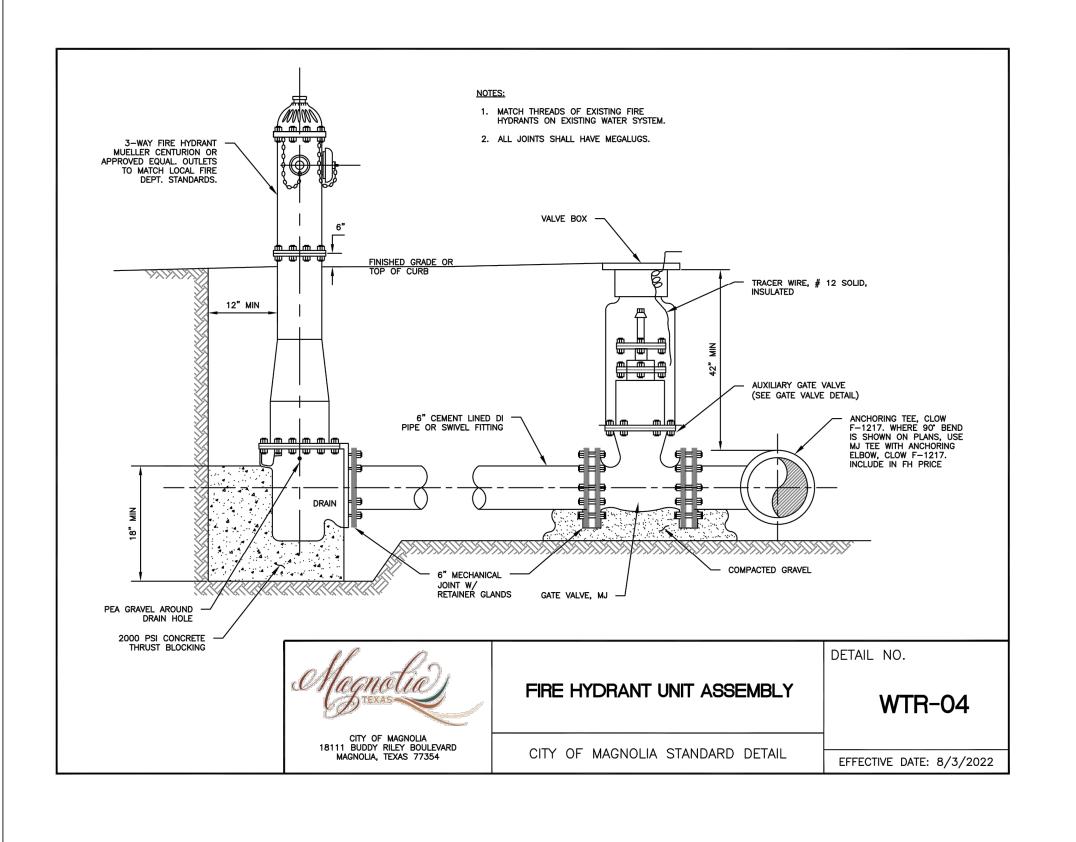
NO

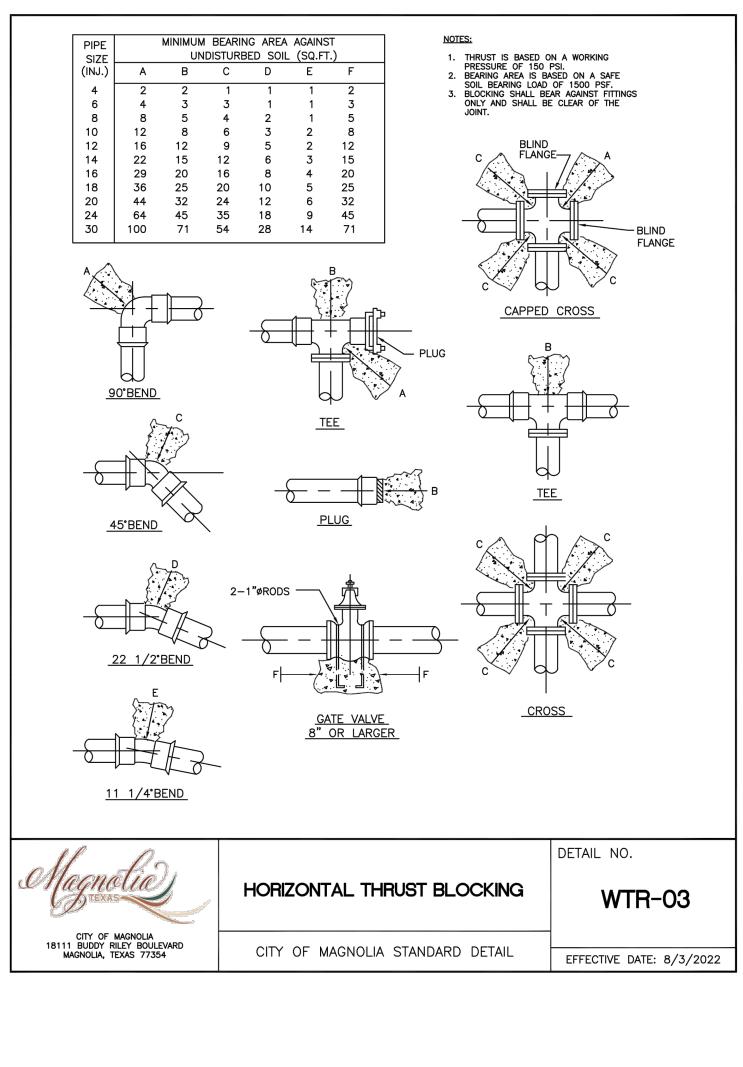
OAKS

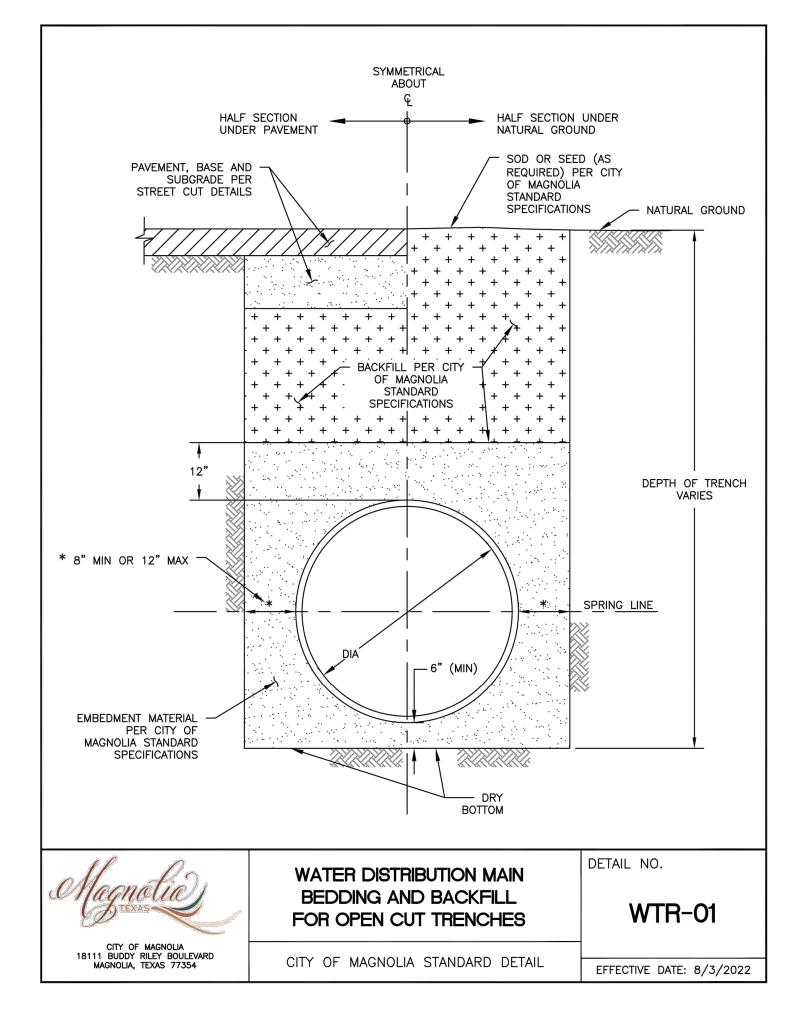
DESIGNER: <u>LF</u> DRAFTING: TL/RG

PROJ. MGR.:<u>LF</u> SCALE: SHEET

07 OF 09

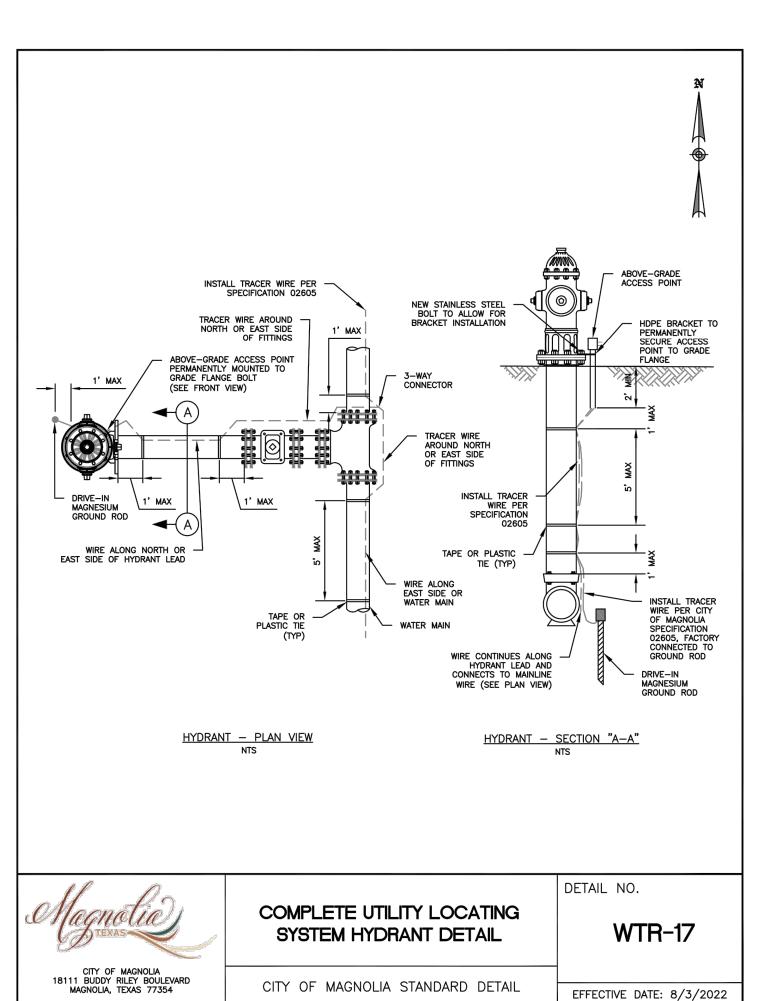


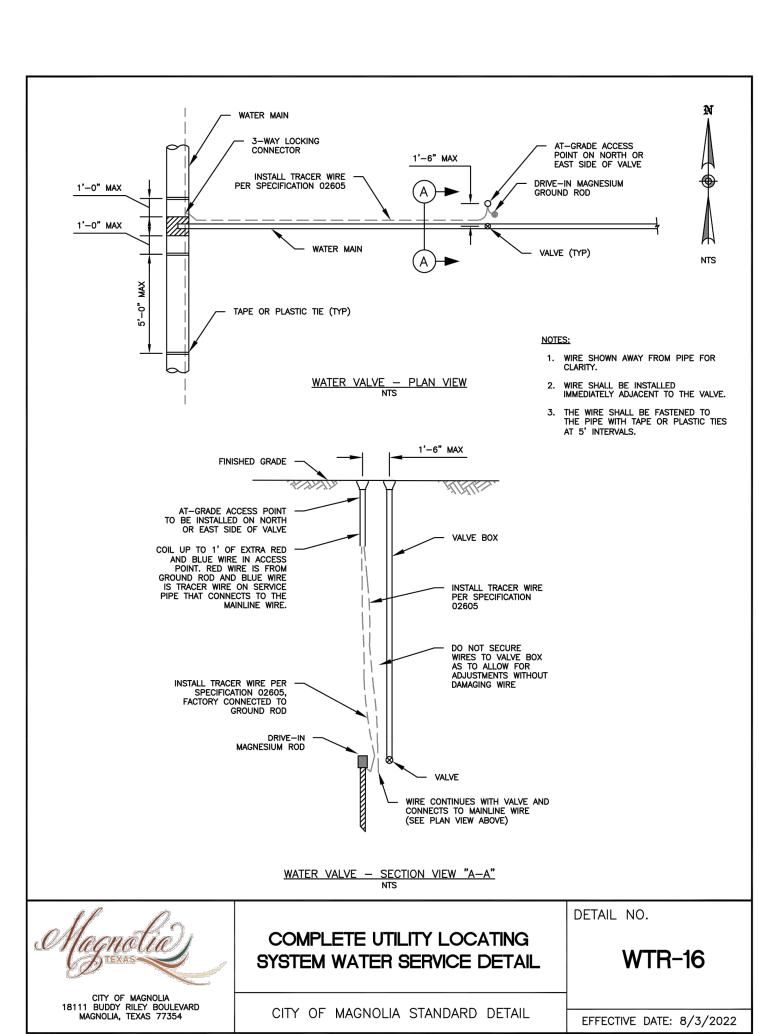


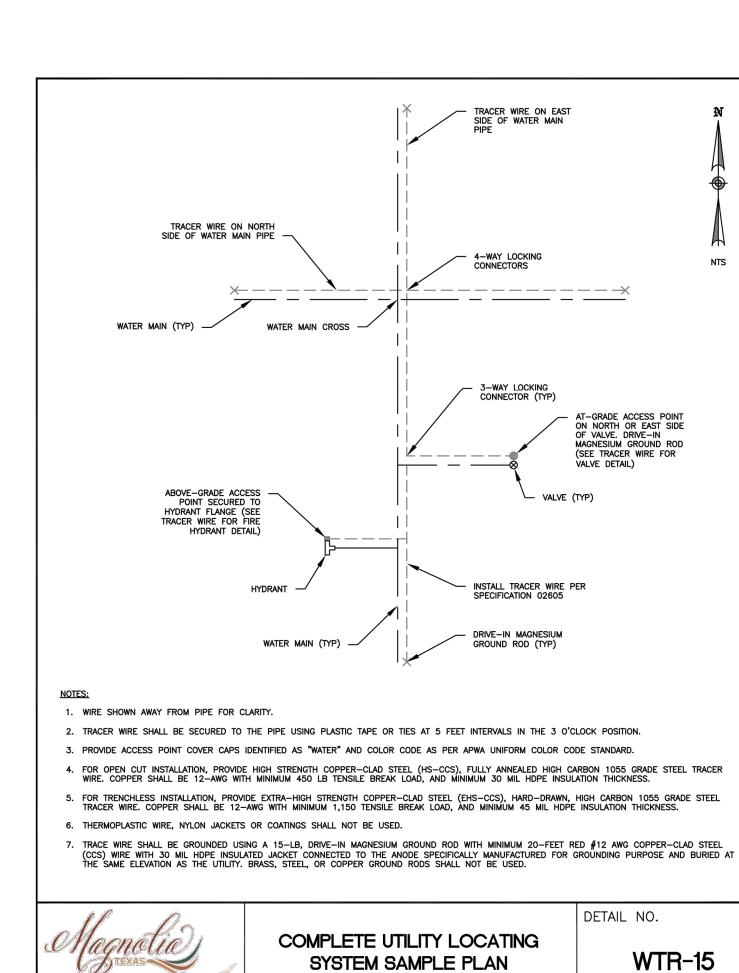


NTS

EFFECTIVE DATE: 8/3/2022

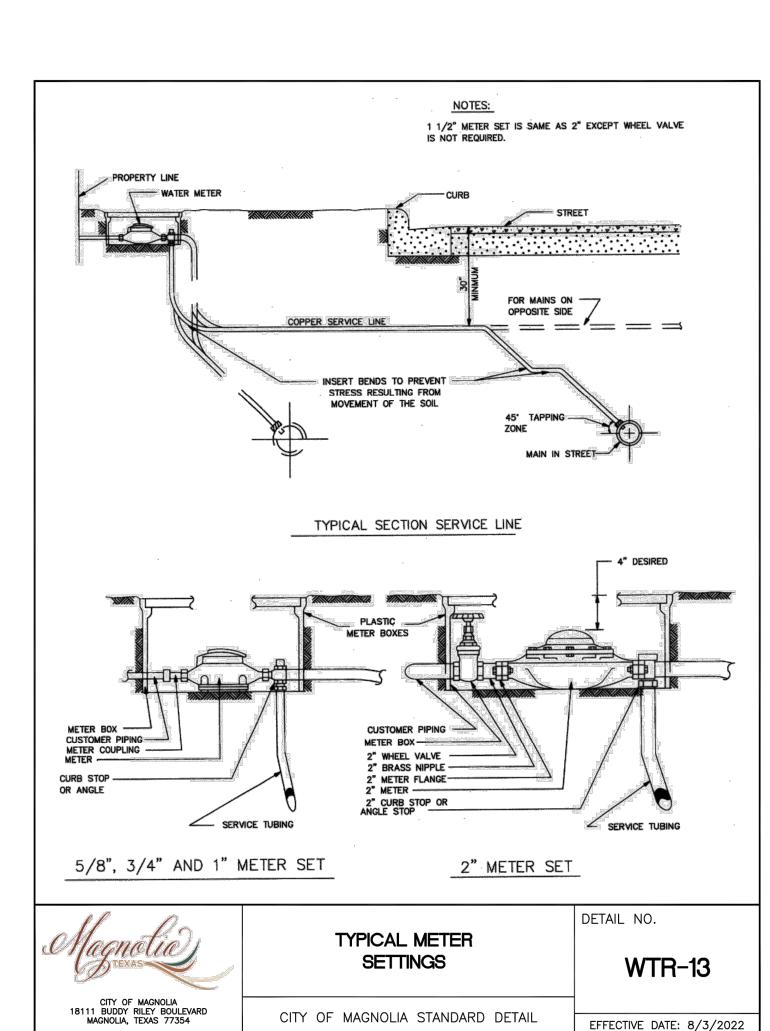






CITY OF MAGNOLIA STANDARD DETAIL

CITY OF MAGNOLIA 18111 BUDDY RILEY BOULEVARD MAGNOLIA, TEXAS 77354





DESIGNER: <u>LF</u>

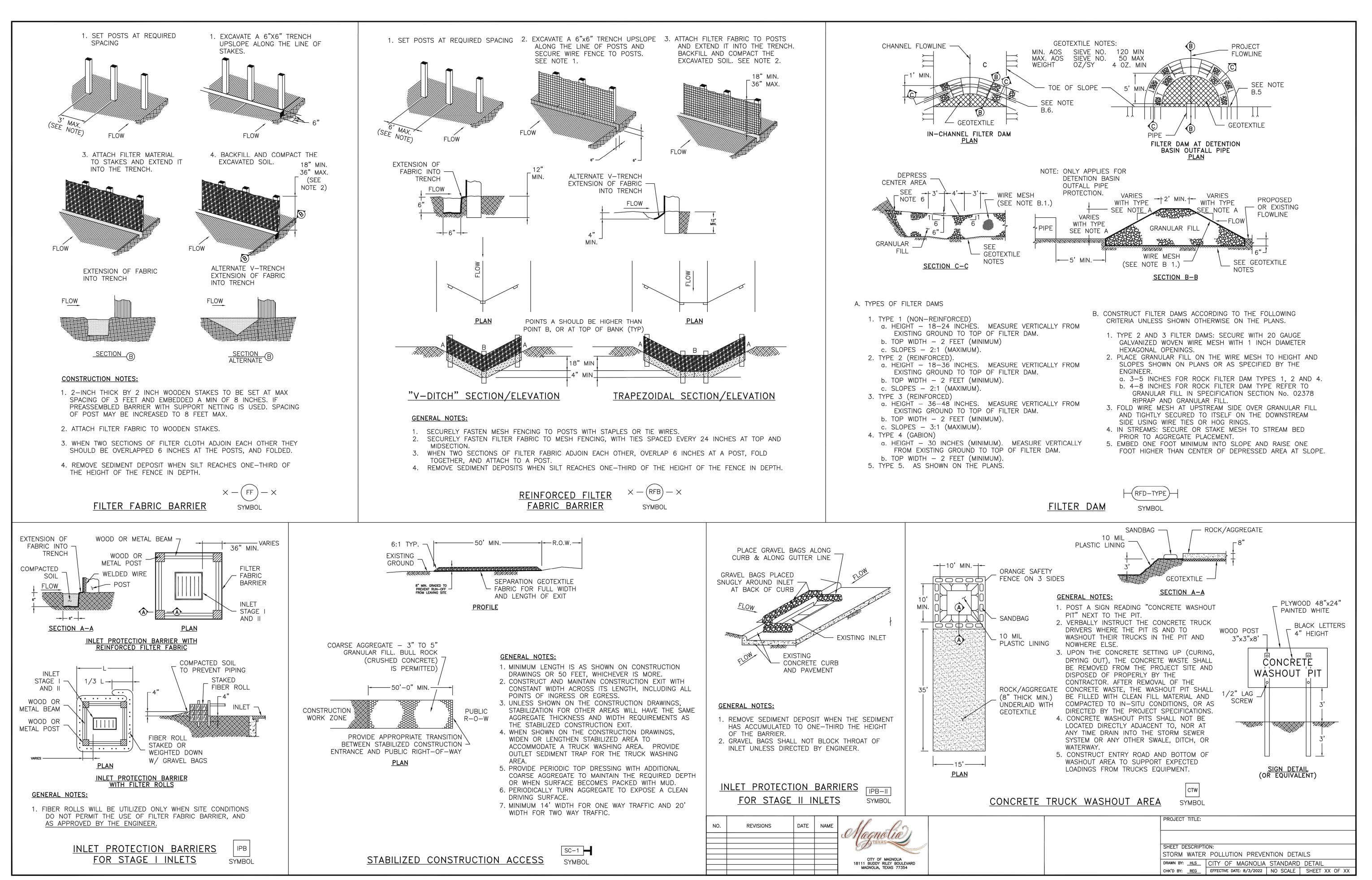
DRAFTING: TL/RG

PROJ. MGR.:<u>LF</u>

SCALE: _____

SHEET

 $08 \, \text{OF} \, 09$







TEXAS PROFESSIONAL

DE **PREVENTION** X

STREE MAGNOLIA, 6ТН O OAKS OF CITY ͳ

POLLUTION

ËR

ORM

DESIGNER: LF DRAFTING: TL/RG PROJ. MGR.:<u>LF</u>

SCALE: SHEET

 $09 \, \text{OF} \, 09$



Site Plan/Site Work Permit Application

This form shall be submitted with each application for a Non Residential Site Work Permit including Subdivisions and Commercial sites.

CONTACT INFORMATION

Applicant	Property Owner (if different)
Katy Harris / LJA Engineering, Inc.	Forestar (USA) Real Estate Group
Name	Name
3600 W Sam Houston Pkwy S, Ste. 600	3355 W Alabama St, Ste. 210
Street Address	Street Address
Houston, TX 77042	Houston, TX 77098
City, State Zip	City, State Zip
713-657-6008	713-457-1698
Phone	Phone
kharris@lja.com	zachevans@forestar.com
E-mail	E-mail
Architect (if different)	Engineer/Land Surveyor (if different)
n/a	n/a
Name	Name
n/a	n/a
Street Address	Street Address
n/a	n/a
City, State Zip	City, State Zip
n/a	n/a
Phone	Phone
n/a	n/a
E-mail	E-mail

PROPERTY PROFILE

Legal Description	Site Address n/a	
(Subdivision)n/a (Lot)n/a (Block)n/a Subdivision Section, if applicable Current Zoning n/a Present Use of Property Single-Family Residential & Undeveloped Proposed Use of the Property Single-Family Subdivision	11/4	
(Subdivision)n/a (Lot)n/a (Block)n/a Subdivision Section, if applicable Current Zoning n/a Present Use of Property Single-Family Residential & Undeveloped Proposed Use of the Property Single-Family Subdivision		
Subdivision Section, if applicable Current Zoning	Legal Description John B. Richards Survey	, A-449
Present Use of Property Single-Family Residential & Undeveloped Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	(Subdivision) _n/a (L	ot) <u>n/a</u> (Block) <u>n/a</u>
Present Use of Property Single-Family Residential & Undeveloped Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Subdivision Section, if applicable	
Present Use of Property Single-Family Residential & Undeveloped Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	n/a	
Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Current Zoning n/a	
Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.		
Proposed Use of the Property Single-Family Subdivision Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Present Use of Property	
Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Single-Family Residential & Undeveloped	d
Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belo that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.		
Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature belothat the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Proposed Use of the Property	
Total Area of Site 405.3 acres Square Footage of the new or remodeled space I, Katy Harris (print or type name), certify with my signature below that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Single-Family Subdivision	
I, Katy Harris (print or type name), certify with my signature below that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.		
that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	Total Area of Site 405.3 acres Squar	re Footage of the new or remodeled space
that the information included in my submittal packet is complete, true, and correct, to the best of my knowledge.		
information included in my submittal packet is complete, true, and correct, to the best of my knowledge.	I, Katy Harris (print o	r type name), certify with my signature belo
knowledge.	that the	
Katy Harris 11-30-23		t is complete, true, and correct, to the best of my
11-30-23	Vata - Harris	
	Last Marino	11-30-23

SINGLE FAMILY RESIDENTIAL YIELD

50' x 120' 1,377 Lots 100.0% ±295.6 Ac.

1,377 Lots 100.0% ±295.6 Ac.

PARK LAND DEDICATION REQUIREMENTS

±6.25 acre per every 1,000 people Required: ±26.1 Ac.

Provided: ±27.3 Ac. (Parks and 25% of Detention)

LEGEND





PARK ELEMENTS

REC-01

- Recreation Center Facility (Constructed)
- 4 Trash Containers
- 2 Grills
- 8 Picnic Tables
- 2 Benches
- 15 Parking Stalls (1 HC)

PARK-01

- 2 Benches
- 1 Trash Container

- PARK-02 • Dog Run
- 1 Picnic Table
- 1 Trash Container
- 4 Benches
- Signage
- 4 Parking Stalls (2 HC)

PARK-03

- 5 Benches
- 4 Parking Stalls (1 HC)

1 Trash Container

PARK-04

- 1 Picnic Table
- 1 Trash Container
- 6 Benches
- 4 Parking Stalls (1 HC)
- 5' Concrete Trail

PARK-05

- 1 Trash Container
- 2 Benches
- 3 Parallel Parking Spots

DET-02

DET-03

• 5' Concrete Trail

- 5' Concrete Trail • 6 Benches

DET-04

• 5' Concrete Trail

DET-05

- 5' Concrete Trail
- 6 Benches

Reference Date: 11.30.2023



Prepared for **FORESTAR**

© Copyright 2023 LJA Engineering, Inc. Drawings, written material, and design concepts provided is considered property of LJA & shall not be reproduced in part or whole in any form or format without written consent of LJA.

This exhibit is an illustrative representation for presentation purposes only and should not be used for computation or construction purposes. The information provided within should be considered a graphic representation to aid in determining plan components and relationships and is subject to change without notice. All property boundaries, easements, road alignments, drainage, flood plains, environmental issues and other information shown is approximate and should not be relied upon for any purpose. No warranties, express or implied, concerning the actual design, accuracy, location, and character of the facilities shown on this exhibit are intended.

MILL CREEK ±405.3 Acres of Land Magnolia, Texas

Project #: 1019-07002

Mill Creek Park Plan

Magnolia, TX 11-30-2023

	PARK-01	PARK-02	PARK-03	PARK-04	PARK-05	REC CENTER (Constructed)	Total
Acreage	1.5	3.5	2.1	4.9	0.6	1.6	14.2
Parkland Amenities							
*Paved frontage for all street frontages	/	/	/	/	/	/	
*A sidewalk or trail installed in the park and/or sidewalk installed along all street frontages	/	/	/	/	/	/	
*Utilities Provided	/	/	/	/	/	/	
*Grading of site and grass with irrigation	✓	/	/	/	/	/	
*One playscape structure with a minimum capacity of 15 children	✓	/	/	/	/	/	
*One covered picnic table, grills, trash containers at a rate of 0.5 per acre of parkland (8 picnic tables/grills/trash containers required)	1 Trash Cont.	1 Picnic Table 1 Trash Cont.	1 Trash Cont.	1 Picnic Table 1 Trash Cont.	1 Trash Cont.	4 Trash Cont. 2 Grills 8 Picnic Tables	21
*Park benches at a rate of two per acre of parkland (33 required benches)	2 Benches	4 Benches	5 Benches	6 Benches	2 Benches	2 Benches	33**
Parking/Additional Provided Amenities	N/A	4 Parking Stalls (2 HC), Dog Run, Signage	4 Parking Stalls (1 HC)	4 Parking Stalls (1 HC), 5' Concrete Trail	3 Parallel Parking Spots	1 Playground, 15 Parking Stalls (1 HC)	

^{*}Amenity is required by the Utility Agreement.

^{**}Total number of benches includes the 12 benches along trails within DET-03 and DET-05.

	DET-02	DET-03	DET-04	DET-05	Total	Parkland Credit (25% of Detention Area)
Acreage	6.4	19.5	9.3	17.4	52.6	13.1
Dual Park and Detention Reserve Requirement						
Side slopes of a five to one ratio	/	/	/	/		
Gravity flow or a pumping system	/	/	/	/		
A bottom with a minimum area of 50 feet by 100 feet in dimension	/	/	/	/		
Field areas with a level, domed design suitable for field sports	/	/	/	/		
Hike/bike all-weather trails	5' Concrete Trail	5' Concrete Trail	5' Concrete Trail	5' Concrete Trail		
An average minimum width of 30 feet and a minimum width of 20 feet beyond the top of bank	/	/	/	/		
Drainage ditches and lake borders with meandering, natural contour appearances	/	/	/	/		
Park benches		6		6	12	



Preliminary Plat Application Form

This form shall be submitted with each application for a preliminary plat.

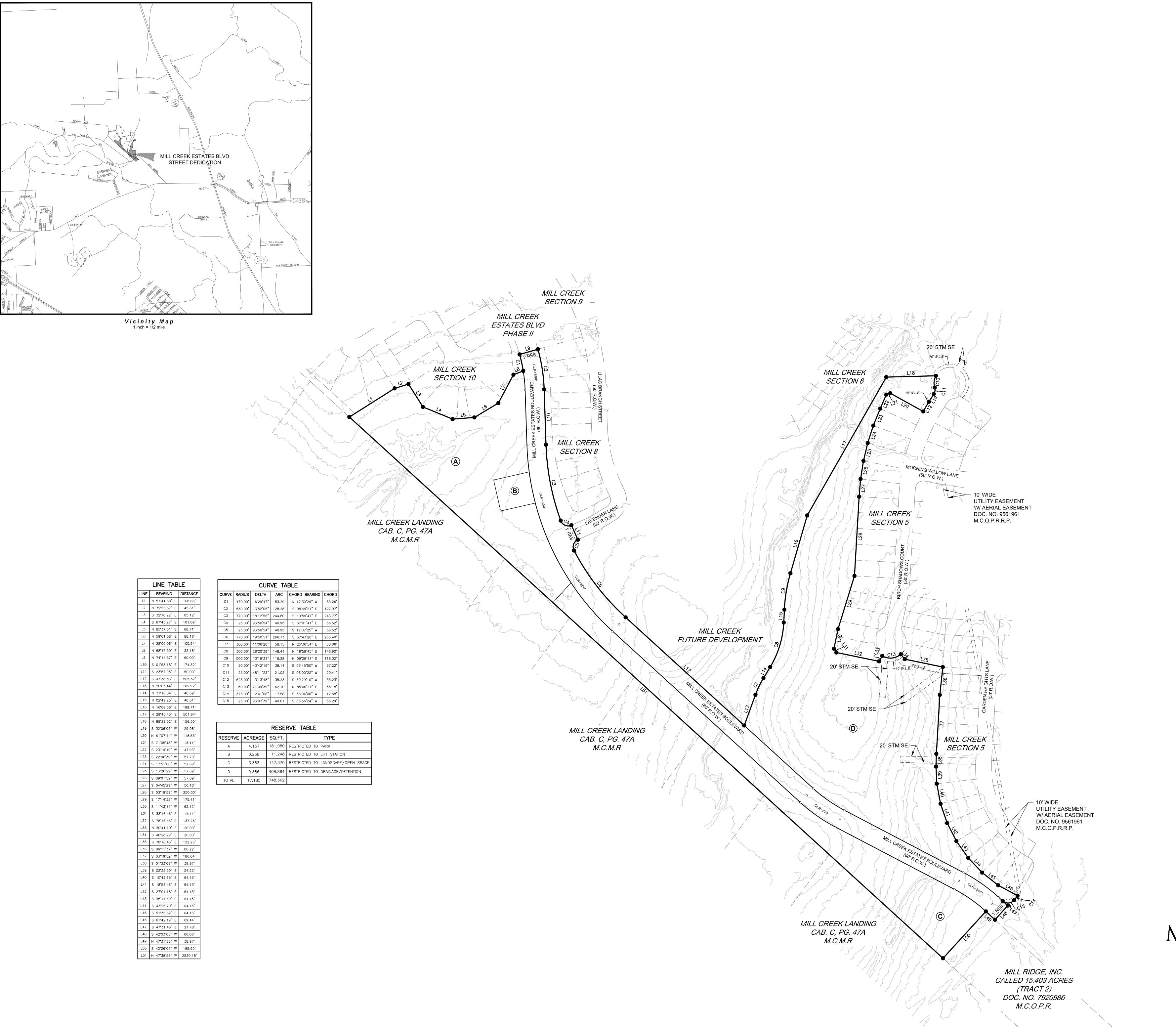
CONTACT INFORMATION

Applicant	Property Owner (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	
Architect (if different)	Engineer/Land Surveyor (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	

PR	OPERTY PROFILE				
Pro	perty ID #				
Leg	gal Description	(Subdivision)	(Lot)	(Block)	
Cui	rrent Zoning	·		· ·	
Pre	esent Use of Prope	erty			
Pro	pposed Use of the	Property			
Tot	tal Area of Site				
1.	•			en previously subdivide n subdivided, provide th	
2.	Description of pr	oposed property char	nge, including lot	numbers, name, etc.	

*** **NOTE:** The City of Magnolia will return the Preliminary Plat documents to the applicant as administratively incomplete if the following are not attached for review: The plat and all materials requested were uploaded to the Plat, Plan and Permit Portal via: New Project (encodeplus.com) n/a Property is approved for zoning Electronic pdf plat, minimum 20 inches x 24 inches Plat Application **Payment** Provide a letter of explanation addressing each comment provided with the previous review, if a resubmittal Title opinion (title search) from a title guaranty company, not more than 30 days old Metes and Bounds Development or Utility Agreements, if applicable Onelines for all utilities in the project, including the utilities that require easements OR An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer facilities, and provisions for storm sewers and general drainage facilities, proposed fire hydrants, and natural gas lines. Preliminary approval from Montgomery County Emergency Communication District n/a Traffic Study, if necessary If any of the items are not available for any reason, provide a description and the reason why they were not provided: **Complete List of Items Requested** The plat and all materials requested were uploaded to the Plat, Plan and Permit Portal via: New Project (encodeplus.com) n/a Property is approved for zoning n/a Site plan is approved or in the process of approval through the Planning and Zoning Commission and City Council Electronic pdf plat, minimum 20 inches x 24 inches ☐ Plat application Payment Provide a letter of explanation addressing each comment provided with the previous review, if a resubmittal Title opinion (title search) from a title guaranty company, not more than 30 days old ☐ Metes and Bounds Development or Utility Agreements, if applicable n/a Proposed site complies with zoning ☐ Vicinity map ■ North arrow Revision date Legal description of the parcel proposed for subdivision Scale Contour lines (at one-foot intervals)

		Tabulations that include:
		Number of lots in the subdivision
		☐ Size of the parcel
		☐ Total acreage if multiple parcels
		☐ Water available for fire protection
		Use and ownership of abutting parcels or lots
		Location and dimensions (include all curve data, the lengths of all arcs, radii, internal angles, points
		of curvature, lengths, and bearings of tangents) of:
		Right-of-ways, streets, alleys, railroads, lots, open spaces, parks, protected natural resources,
		and buffers
		Utility and access easements
		Private access easements
		Names of proposed streets shown
		Streets that extend existing streets shall be assigned the same name as the existing street
		Preliminary approval from Montgomery County Emergency Communication District
		All block indications, lot numbers, and individual areas are designed by numbers or letters numbered consecutively
	\Box	Reserves are labeled as A, B C without numbers
		Accurate location, material, type, and description of all permanent control monuments or mean sea
		level datum provided
		Location and size of proposed parks, playgrounds, civic (including churches) or school sites, or other
		special uses of the land to be considered for dedication to public use, provided on a separately
	_	attached description
	Ш	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
		commercial or office, or institutional), provided in a separately attached description
	Ш	Statement of proposed plans for drainage and sewage disposal/outfall, including the location of
	_	proposed culverts and bridge, provided on a separate utility sheet
	Ш	Onelines for all utilities in the project, including the utilities that require easements OR
		An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer
		facilities, and provisions for storm sewers and general drainage facilities, proposed fire
	_	hydrants, and natural gas lines.
,	닏	Easements for water, sanitary, and storm lines
ı/a		If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased.
		If the proposed subdivision is one of several phases, conceptual plans for the other phases
		Traffic study, if necessary
		Lots meet the minimum or maximum requirements for front, interior, side, and rear building lines
		and setbacks
		Street dedications with the right of way provided
		Required justifications for cul-de-sacs, if proposed
		Development meets
		open space ratio
		maximum gross density
		parkland dedication
		parking space requirements
		Anticipated timelines for construction of the improvements shall be provided separately on attached
		description



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

1. "1' RES." INDICATES A ONE FOOT RESERVE DEDICATED TO THE PUBLIC IN FEE AS A BUFFER SEPARATION BETWEEN THE SIDE OR END OF STREETS IN SUBDIVISION PLATS WHERE

REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS, OR SUCCESSORS). 2. ALL EASEMENTS ON LOT LINES ARE CENTERED UNLESS OTHERWISE SHOWN.

3. ALL STREET INTERSECTION RIGHT-OF-WAY RETURN RADII ARE 25 FEET UNLESS OTHERWISE NOTED. 4. ALL STREETS WILL BE PAVED WITH CONCRETE AND BE CURB AND GUTTER STREETS WITH STORM SEWERS.

GENERAL NOTES:

5. ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE. 6. LOTS BACKING OR SIDING MILL CREEK RD. ARE HEREBY DENIED DIRECT DRIVEWAY ACCESS TO AND FROM AFOREMENTIONED STREET.

7. SINGLE FAMILY RESIDENTIAL SHALL MEAN THE USE OF A LOT WITH ONE BUILDING DESIGNED 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 LOT SHALL BE SINGLE FAMILY

8. EACH LOT SHALL PROVIDE A MINIMUM OF TWO OFF-STREET PARKING SPACES PER DWELLING UNIT ON EACH LOT. IN THOSE INSTANCES WHERE A SECONDARY UNIT IS PROVIDED ONLY ONE ADDITIONAL SPACE SHALL BE PROVIDED.

A PRELIMINARY PLAT OF MILL CREEK ESTATES BLVD STREET DEDICATION PHASE 1

±20.60 ACRES

4 RESTRICTED RESERVES IN 2 BLOCKS

OUT OF THE

JOHN B. RICHARDS SURVEY, A-449 CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS

FORESTAR (USA) REAL ESTATE GROUP, INC. 3355 W. ALABAMA STE. 1240

LEGEND

RES. INDICATES RESERVE

B.L. INDICATES BUILDING LINE

R.O.W. INDICATES RIGHT-OF-WAY

DOC. NO. INDICATES DOCUMENT NUMBER INDICATES STREETNAME CHANGE

U.E. INDICATES UTILITY EASEMENT

W.L.E. INDICATES WATER LINE EASEMENT

STM. S.E. INDICATES STORM SEWER EASEMENT

S.S.E. INDICATES SANITARY SEWER EASEMENT

M.C.O.P.R. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS

M.C.M.R. INDICATES MONTGOMERY COUNTY MAP RECORDS

M.C.O.P.R.R.P. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS OF REAL PROPERTY

PLANNER:

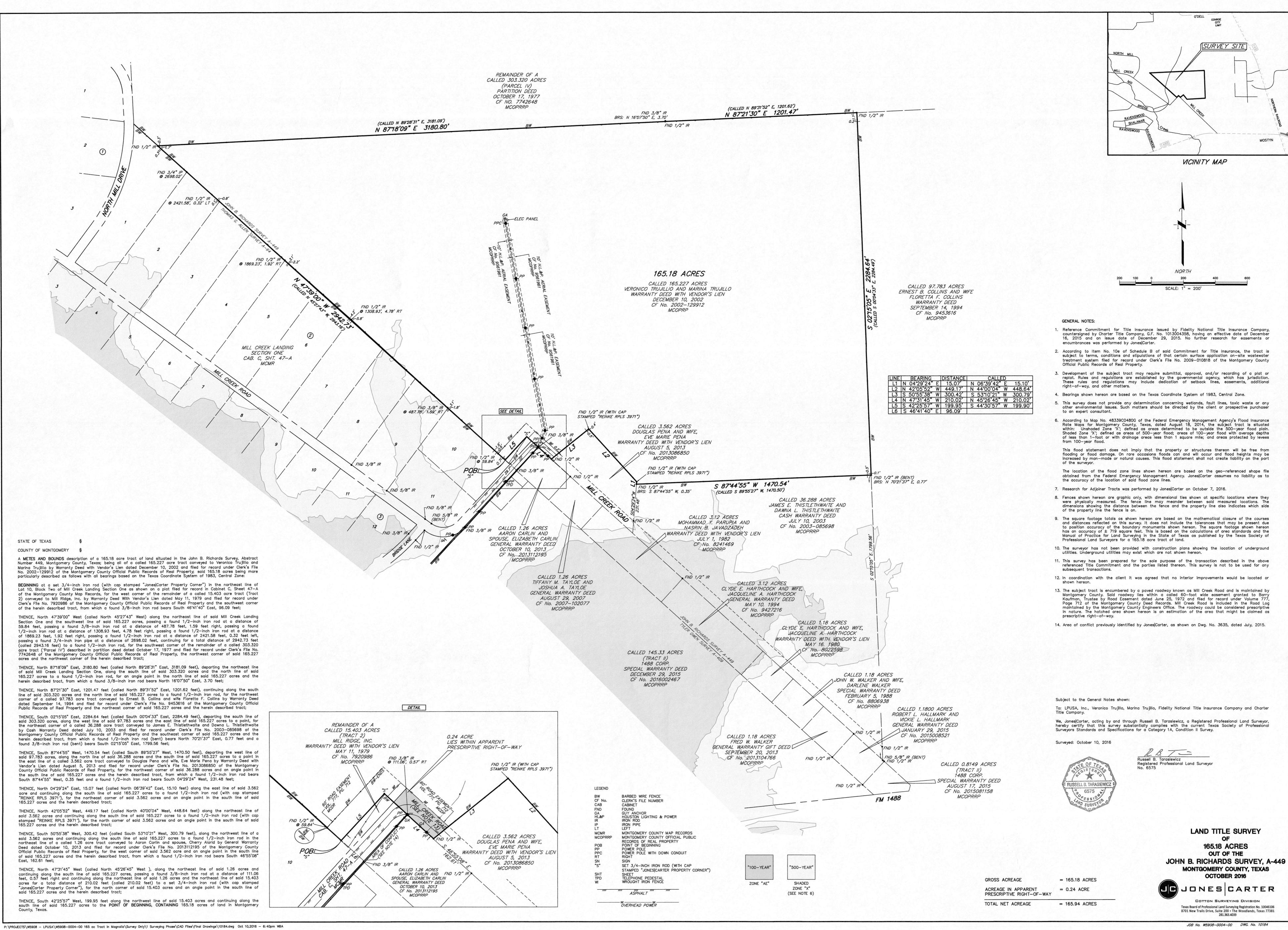
HOUSTON, TX 77098

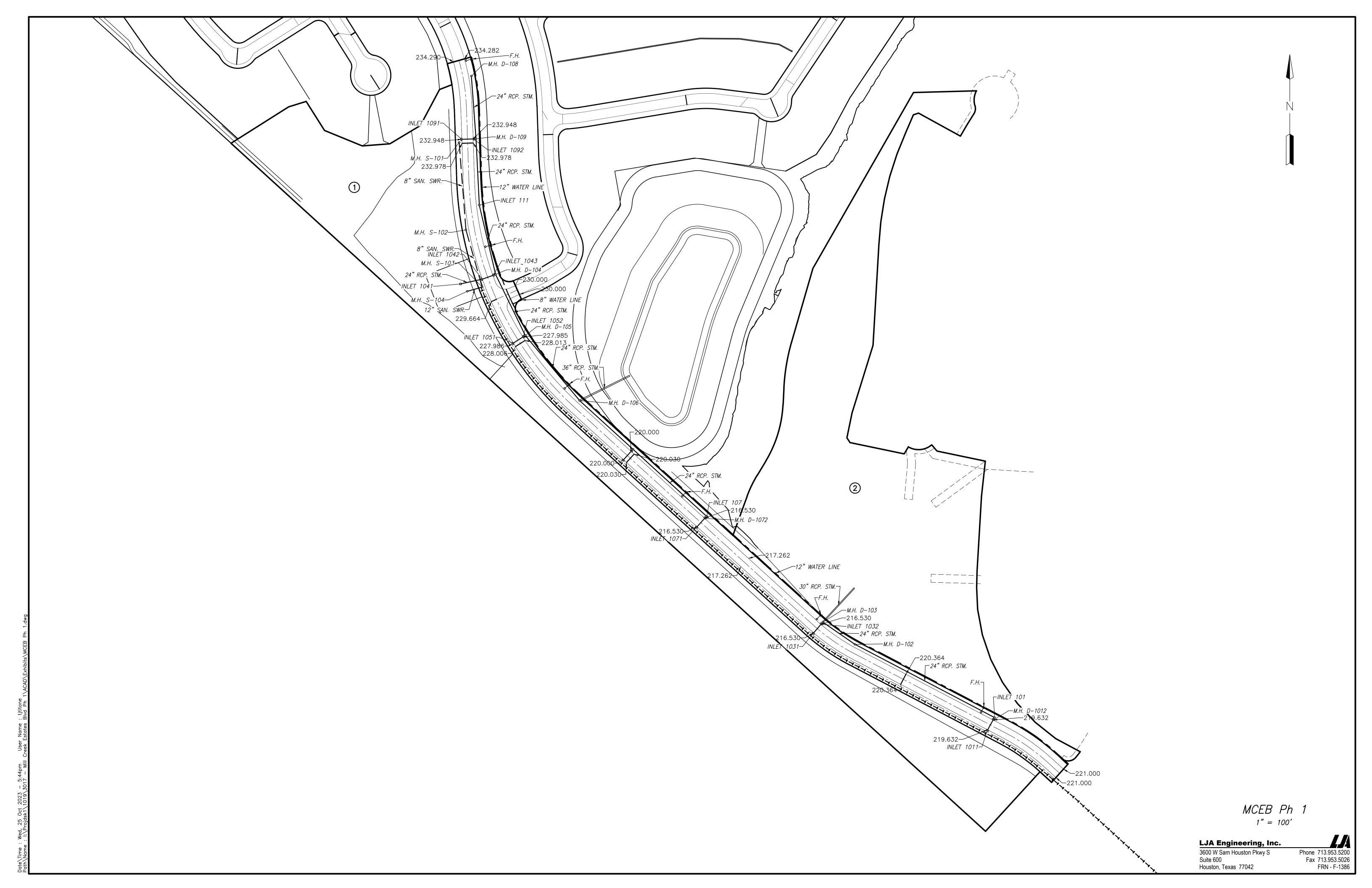




CABLE, ETC.) HAVE NOT BEEN DESIGNED, REVIEWED NOR APPROVED BY ANY DRY UTILITY PROVIDER. ANY DRY UTILITY ONE-LINES SHOWN ON THIS PLAT

ARE CONCEPTUAL AND BASED SOLELY ON THE LOCATION OF THE PROPOSED DRY UTILITY EASEMENTS LOCATED IN THE LOTS.







This form shall be submitted with each application for a preliminary plat.

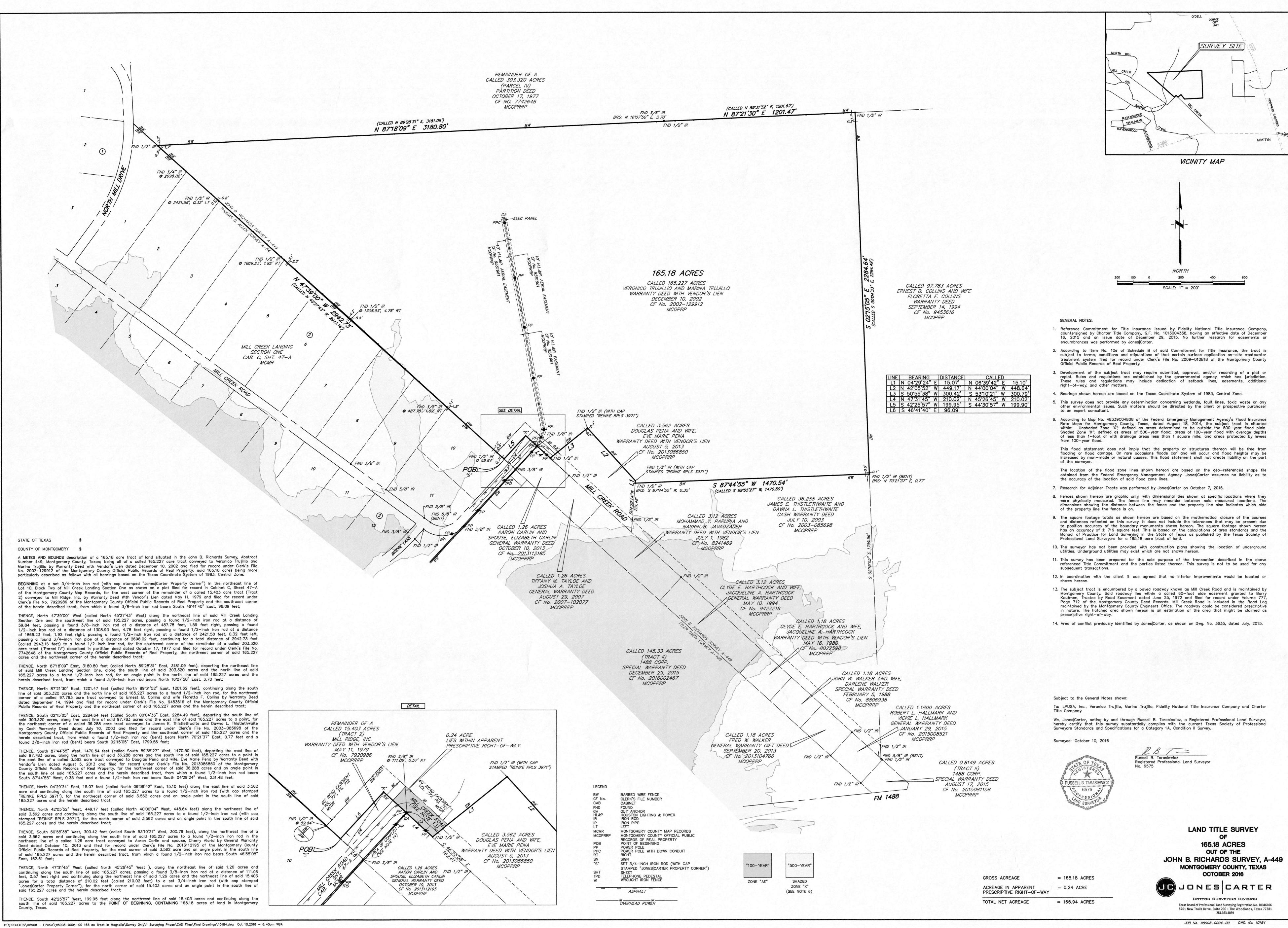
Applicant	Property Owner (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	
Architect (if different)	Engineer/Land Surveyor (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	

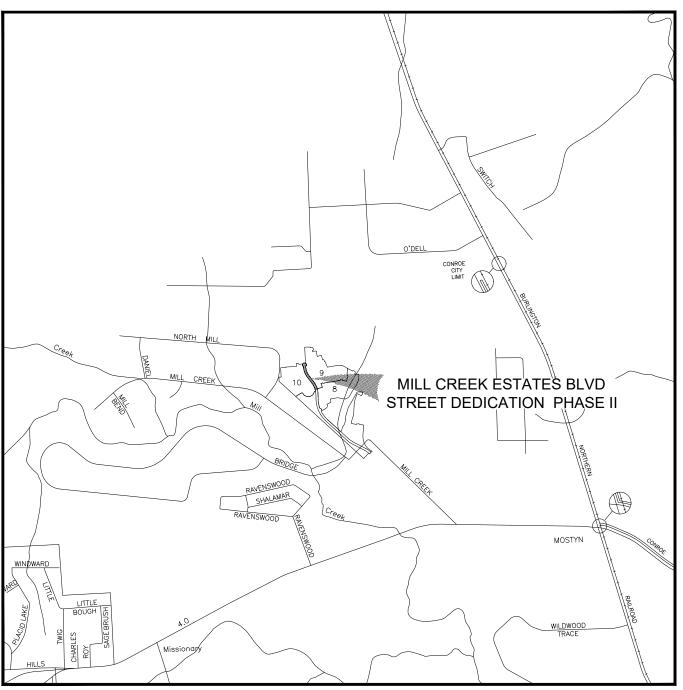
PR	OPERTY PROFILE				
Pro	perty ID #				
Leg	gal Description	(Subdivision)	(Lot)	(Block)	
Cui	rrent Zoning	, 		, ,	
Pre	esent Use of Prope	erty			
Pro	pposed Use of the	Property			
Tot	al Area of Site				
1.	•			en previously subdivide n subdivided, provide th	
2.	Description of pr	oposed property chan	ge, including lot	numbers, name, etc.	
2.	Description of pr	oposed property chan	ige, including lot	numbers, name, etc.	

		Tabulations that include:
		Number of lots in the subdivision
		☐ Size of the parcel
		☐ Total acreage if multiple parcels
		☐ Water available for fire protection
		Use and ownership of abutting parcels or lots
		Location and dimensions (include all curve data, the lengths of all arcs, radii, internal angles, points
		of curvature, lengths, and bearings of tangents) of:
		Right-of-ways, streets, alleys, railroads, lots, open spaces, parks, protected natural resources,
		and buffers
		Utility and access easements
		Private access easements
		Names of proposed streets shown
		Streets that extend existing streets shall be assigned the same name as the existing street
		Preliminary approval from Montgomery County Emergency Communication District
		All block indications, lot numbers, and individual areas are designed by numbers or letters numbered consecutively
	$\overline{}$	Reserves are labeled as A, B C without numbers
		Accurate location, material, type, and description of all permanent control monuments or mean sea
		level datum provided
		Location and size of proposed parks, playgrounds, civic (including churches) or school sites, or other
		special uses of the land to be considered for dedication to public use, provided on a separately
		attached description
	Ш	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
		commercial or office, or institutional), provided in a separately attached description
	Ш	Statement of proposed plans for drainage and sewage disposal/outfall, including the location of
	_	proposed culverts and bridge, provided on a separate utility sheet
	Ш	Onelines for all utilities in the project, including the utilities that require easements OR
		An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer
		facilities, and provisions for storm sewers and general drainage facilities, proposed fire
	_	hydrants, and natural gas lines.
,	닏	Easements for water, sanitary, and storm lines
ı/a		If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased.
		If the proposed subdivision is one of several phases, conceptual plans for the other phases
		Traffic study, if necessary
		Lots meet the minimum or maximum requirements for front, interior, side, and rear building lines
		and setbacks
		Street dedications with the right of way provided
		Required justifications for cul-de-sacs, if proposed
		Development meets
		open space ratio
		maximum gross density
		parkland dedication
		parking space requirements
		Anticipated timelines for construction of the improvements shall be provided separately on attached
		description

MCEB Ph 2 1" = 50'

LJA Engineering, Inc.
3600 W Sam Houston Pkwy S
Suite 600
Houston, Texas 77042





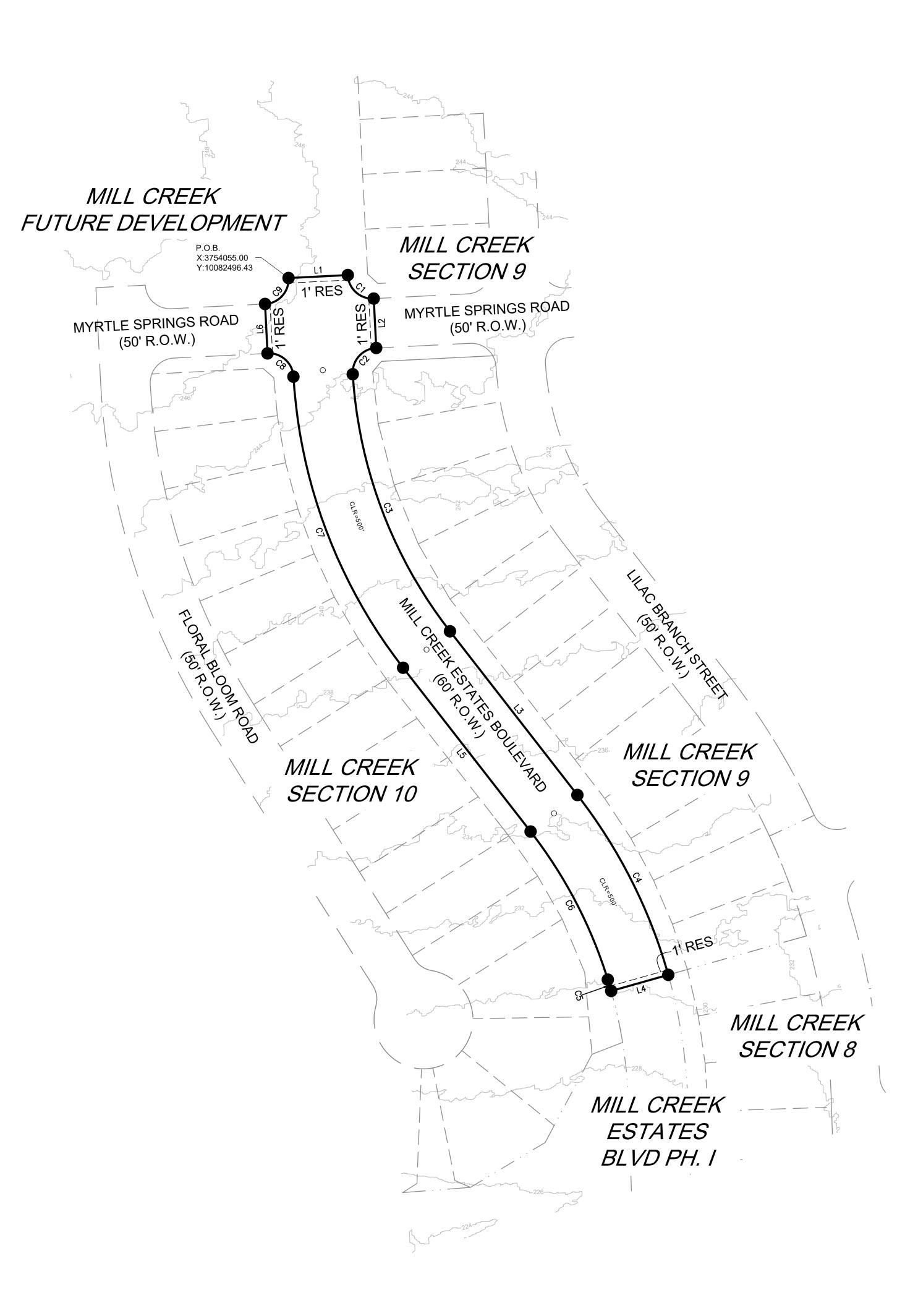
Vicinity Map
1 inch = 1/2 mile

	LINE TAB	LE
LINE	BEARING	DISTANCE
L1	N 87°08'51" E	60.00'
L2	S 02°53'16" E	50.00'
L3	S 37°54'10" E	209.78'
L4	S 74°14'37" W	60.00'
L5	N 37°54'10" W	209.78
L6	N 02°52'51" W	50.00'

	CURVE TABLE						
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD		
C1	25.00'	90°00'00"	39.27	S 47°51'09" E	35.36'		
C2	25.00'	90°40'28"	39.56'	S 41°48'37" W	35.56'		
С3	470.00'	34°22'33"	281.99'	S 20°42'53" E	277.78'		
C4	530.00'	22°08'47"	204.86	S 26°49'46" E	203.59'		
C5	470.00'	1°27'24"	11.95'	N 16°29'05" W	11.95'		
C6	470.00'	20°41'22"	169.72	N 27°33'28" W	168.80'		
C7	530.00'	34°30'34"	319.22	N 20°38'53" W	314.42'		
C8	25.00'	89°27'33"	39.03'	N 48°07'22" W	35.19'		
С9	25.00'	90°00'00"	39.27	N 42°08'51" E	35.36'		

DISCLAIMER AND LIMITED WARRANTY

THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF MAGNOLIA ORDINANCES GOVERNING LAND PLATTING 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 MAGNOLIA PLANNING COMMISSION. THIS 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 LJA ENGINEERING, INC., 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 CONSTRUCTION, SAFETY OR SUITABILITY TO THE PURPOSES INTENDED, OR ANY UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT. ANY DRY UTILITIES SHOWN ON THIS PLAT (POWER, GAS, TELEPHONE, CABLE, ETC.) HAVE NOT BEEN DESIGNED, REVIEWED NOR APPROVED BY ANY DRY UTILITY PROVIDER. ANY DRY UTILITY ONE-LINES SHOWN ON THIS PLAT ARE CONCEPTUAL AND BASED SOLELY ON THE LOCATION OF THE PROPOSED DRY UTILITY EASEMENTS LOCATED IN THE LOTS.



GENERAL NOTES:

- 1. "1' RES." INDICATES A ONE FOOT RESERVE 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 FEE TITLE THERETO SHALL REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS, OR SUCCESSORS).
- 2. ALL EASEMENTS ON LOT LINES ARE CENTERED UNLESS OTHERWISE SHOWN.
- 3. ALL STREET INTERSECTION RIGHT-OF-WAY RETURN RADII ARE 25 FEET UNLESS OTHERWISE NOTED.
- ALL STREETS WILL BE PAVED WITH CONCRETE AND BE CURB AND GUTTER STREETS WITH STORM SEW
- 5. ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE.
- 6. LOTS BACKING OR SIDING MILL CREEK RD. ARE HEREBY DENIED DIRECT DRIVEWAY ACCESS TO AND FROM AFOREMENTIONED STREET.

 7. SINGLE FAMILY RESIDENTIAL SHALL MEAN THE USE OF A LOT WITH ONE BUILDING DESIGNED 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 LOT SHALL BE SINGLE FAMILY

8. EACH LOT SHALL PROVIDE A MINIMUM OF TWO OFF-STREET PARKING SPACES PER DWELLING UNIT ON EACH LOT. IN THOSE INSTANCES WHERE A SECONDARY UNIT IS PROVIDED ONLY ONE ADDITIONAL SPACE SHALL BE PROVIDED.

LEGEND

RES. INDICATES RESERVE

B.L. INDICATES BUILDING LINE

U.E. INDICATES UTILITY EASEMENT

M.C.O.P.R. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS

M.C.M.R. INDICATES MONTGOMERY COUNTY MAP RECORDS

R.O.W. INDICATES RIGHT-OF-WAY

DOC. NO. INDICATES DOCUMENT NUMBER

INDICATES STREETNAME CHANGE

A PRELIMINARY PLAT FOR

MILL CREEK ESTATES BLVD STREET DEDICATION PHASE II

±1.18 ACRES

0 RESTRICTED RESERVES IN 0 BLOCKS

OUT OF THE

JOHN B. RICHARDS SURVEY, A-449

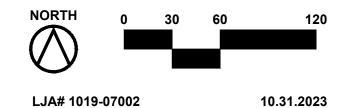
CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS

OWNER

FORESTAR (USA) REAL ESTATE GROUP, INC. 3355 W. ALABAMA STE. 1240 HOUSTON, TX 77098

PLANNER:





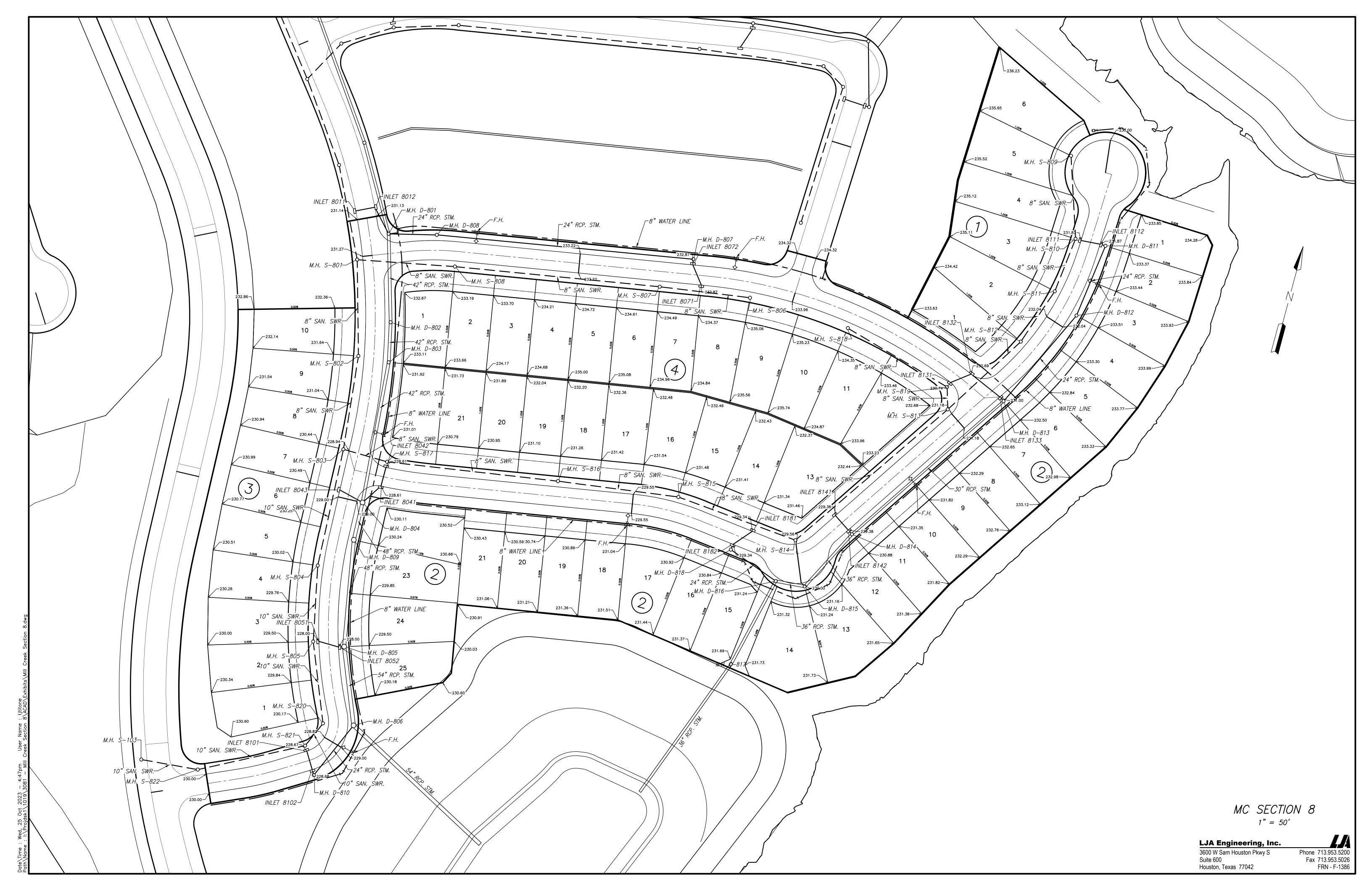


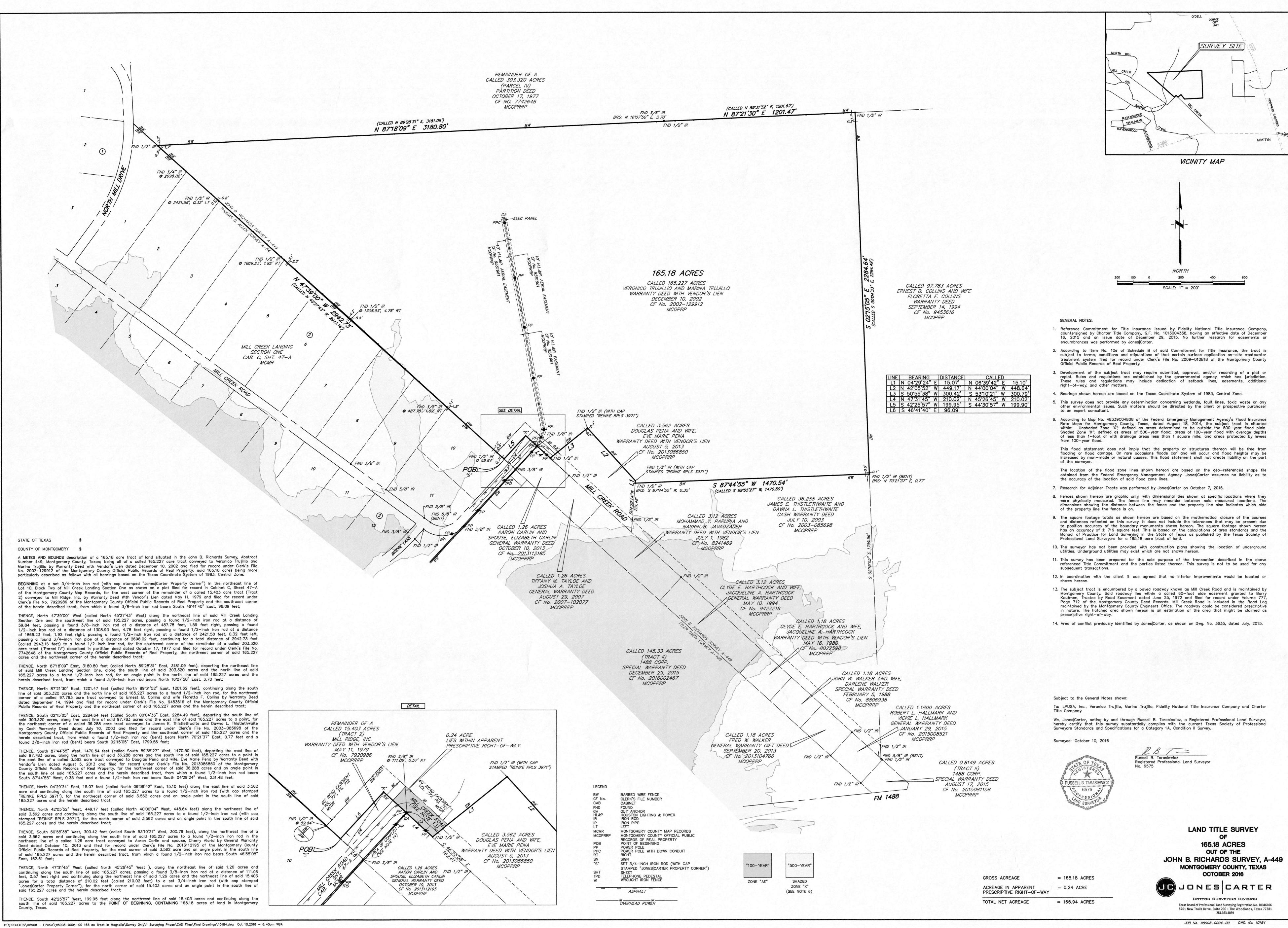
This form shall be submitted with each application for a preliminary plat.

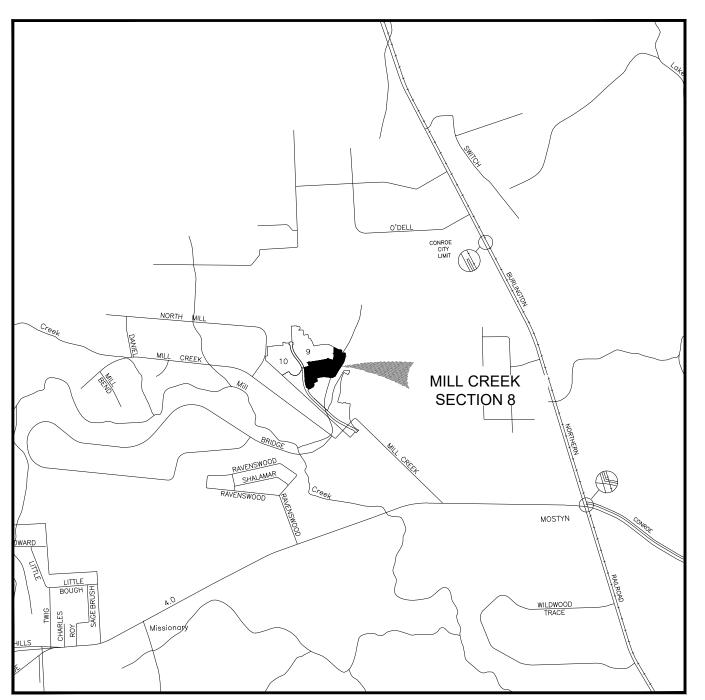
Applicant	Property Owner (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	
Architect (if different)	Engineer/Land Surveyor (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	

PR	OPERTY PROFILE				
Pro	perty ID #				
Leg	gal Description	(Subdivision)	(Lot)	(Block)	
Cui	rrent Zoning	, 		, ,	
Pre	esent Use of Prope	erty			
Pro	pposed Use of the	Property			
Tot	al Area of Site				
1.	•			en previously subdivide n subdivided, provide th	
2.	Description of pr	oposed property chan	ge, including lot	numbers, name, etc.	
2.	Description of pr	oposed property chan	ige, including lot	numbers, name, etc.	

		Tabulations that include:
		Number of lots in the subdivision
		☐ Size of the parcel
		☐ Total acreage if multiple parcels
		☐ Water available for fire protection
		Use and ownership of abutting parcels or lots
		Location and dimensions (include all curve data, the lengths of all arcs, radii, internal angles, points
		of curvature, lengths, and bearings of tangents) of:
		Right-of-ways, streets, alleys, railroads, lots, open spaces, parks, protected natural resources,
		and buffers
		Utility and access easements
		Private access easements
		Names of proposed streets shown
		Streets that extend existing streets shall be assigned the same name as the existing street
		Preliminary approval from Montgomery County Emergency Communication District
		All block indications, lot numbers, and individual areas are designed by numbers or letters numbered consecutively
	$\overline{}$	Reserves are labeled as A, B C without numbers
		Accurate location, material, type, and description of all permanent control monuments or mean sea
		level datum provided
		Location and size of proposed parks, playgrounds, civic (including churches) or school sites, or other
		special uses of the land to be considered for dedication to public use, provided on a separately
		attached description
	Ш	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
		commercial or office, or institutional), provided in a separately attached description
	Ш	Statement of proposed plans for drainage and sewage disposal/outfall, including the location of
	_	proposed culverts and bridge, provided on a separate utility sheet
	Ш	Onelines for all utilities in the project, including the utilities that require easements OR
		An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer
		facilities, and provisions for storm sewers and general drainage facilities, proposed fire
	_	hydrants, and natural gas lines.
,	닏	Easements for water, sanitary, and storm lines
ı/a		If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased.
		If the proposed subdivision is one of several phases, conceptual plans for the other phases
		Traffic study, if necessary
		Lots meet the minimum or maximum requirements for front, interior, side, and rear building lines
		and setbacks
		Street dedications with the right of way provided
		Required justifications for cul-de-sacs, if proposed
		Development meets
		open space ratio
		maximum gross density
		parkland dedication
		parking space requirements
		Anticipated timelines for construction of the improvements shall be provided separately on attached
		description







Vicinity Map 1 inch = 1/2 mile

	LINE TAB	LE
LINE	BEARING	DISTANCE
L1	N 74°14'37" E	145.00'
L2	N 65°06'23" E	50.00'
L3	N 80°36'41" E	312.82'
L4	S 89°47'07" E	50.03'
L5	N 12°05'26" E	113.91'
L6	N 06°31'04" W	70.26
L7	N 02°16'53" E	172.90'
L8	S 64°05'06" E	138.79'
L9	S 37°23'03" E	20.00'
L10	S 87°43'07" E	107.45
L11	S 42°43'07" E	14.14'
L12	S 02°16'53" W	98.96'
L13	S 12°59'53" W	62.21
L14	S 18°17'08" W	62.04'
L15	S 23°57'20" W	62.17
L16	S 33°44'04" W	258.01'
L17	S 28°20'28" W	100.44'
L18	S 34°29'48" W	62.86'
L19	S 61°28'49" W	86.56
L20	N 81°52'26" W	228.19'
L21	S 80°36'41" W	199.83'
L22	S 10°02'41" E	85.54'
L23	S 27°07'12" W	15.94'
124	S 64°17'05" W	110.35

L26 S 66'02'52" W 42.96' L27 N 23'57'08" W 50.00' L28 N 01'53'18" W 174.32'

CURVE TABLE					
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD
C1	675.00'	9°08'14"	107.65	N 20°19'30" W	107.53
C2	25.00'	85°25'02"	37.27	S 67°36'08" E	33.91
C3	325.00'	10°55'20"	61.95	N 75°09'01" E	61.86
C4	625.00'	6°13'25"	67.89'	N 83°43'24" E	67.86
C5	25.00'	84°33'14"	36.89	N 44°33'30" E	33.64'
C6	25.00'	86°37'17"	37.80'	S 41°01'45" E	34.30'
C7	625.00'	8°41'15"	94.77	S 79°59'46" E	94.67
C8	50.00'	169°00'41"	147.49	S 42°52'42" E	99.54
C9	25.00'	13°15'03"	5.78'	S 35°00'07" W	5.77'
C10	475.00'	1°28'32"	12.23'	S 26°27'11" E	12.23'
C11	75.00'	85°43'21"	112.21	S 15°40'13" W	102.03
C12	325.00'	7°30'58"	42.63	S 62°17'22" W	42.60'
C13	25.00'	93°50'54"	40.95	N 67°01'41" W	36.52
C14	770.00	18°12'56"	244.80'	N 10°59'47" W	243.77
C15	530.00'	13°52'05"	128.28	N 08°49'21" W	127.97

RESERVE TABLE				
RESERVE	ACREAGE	SQ.FT.	TYPE	
А	0.432	18,804	RESTRICTED TO LANDSCAPE / OPEN SPACE	
В	0.057	2,465	RESTRICTED TO LANDSCAP / OPEN SPACE / DRAINAGE	
TOTAL	0.488	21,269		

MILL CREEK ESTATES BOULEVAR	MILL CREEK SECTION 9 SECTION 9 14 15 15 15 15 15 15 15 15 15
MILL CREEK SECTION 10	10 10 10 10 10 10 10 10 10 10 10 10 10 1
MILL CRE	22 8 21 8 20 5 52 52 52 52 52 52 52 52 52 52 52 52 5
EK ESTATE PHASE!	MILL CREEK FUTURE DEVELOPMENT

DISCLAIMER AND LIMITED WARRANTY

THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF MAGNOLIA ORDINANCES GOVERNING LAND PLATTING 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 MAGNOLIA PLANNING COMMISSION. THIS 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 LJA ENGINEERING, INC., 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 CONSTRUCTION, SAFETY OR SUITABILITY TO THE PURPOSES INTENDED, OR ANY UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT. ANY DRY UTILITIES SHOWN ON THIS PLAT (POWER, GAS, TELEPHONE, CABLE, ETC.) HAVE NOT BEEN DESIGNED, REVIEWED NOR APPROVED BY ANY DRY UTILITY PROVIDER. ANY DRY UTILITY ONE-LINES SHOWN ON THIS PLAT ARE CONCEPTUAL AND BASED SOLELY ON THE LOCATION OF THE PROPOSED DRY UTILITY EASEMENTS LOCATED IN THE LOTS.

GENERAL NOTES:

- 1. "1' RES." INDICATES A ONE FOOT RESERVE 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 FEE TITLE THERETO SHALL REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS, OR SUCCESSORS).
- 2. ALL EASEMENTS ON LOT LINES ARE CENTERED UNLESS OTHERWISE SHOWN.
- 3. ALL STREET INTERSECTION RIGHT-OF-WAY RETURN RADII ARE 25 FEET UNLESS OTHERWISE NOTED.
- 4. ALL STREETS WILL BE PAVED WITH CONCRETE AND BE CURB AND GUTTER STREETS WITH STORM SEWERS.
- 5. ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE.
- 6. LOTS BACKING OR SIDING MILL CREEK RD. ARE HEREBY DENIED DIRECT DRIVEWAY ACCESS TO AND FROM AFOREMENTIONED STREET.
- 7. SINGLE FAMILY RESIDENTIAL SHALL MEAN THE USE OF A LOT WITH ONE BUILDING DESIGNED 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 LOT SHALL BE SINGLE FAMILY
- 8. EACH LOT SHALL PROVIDE A MINIMUM OF TWO OFF-STREET PARKING SPACES PER DWELLING UNIT ON EACH LOT. IN THOSE INSTANCES WHERE A SECONDARY UNIT IS PROVIDED ONLY ONE ADDITIONAL SPACE SHALL BE PROVIDED.

LEGEND

- RES. INDICATES RESERVE
- B.L. INDICATES BUILDING LINE
- U.E. INDICATES UTILITY EASEMENT
- M.C.O.P.R. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS
- R.O.W. INDICATES RIGHT-OF-WAY
- DOC NO. INDICATES DOCUMENT NUMBER
- INDICATES STREETNAME CHANGE

A PRELIMINARY PLAT OF

MILL CREEK SECTION 8

±13.7 ACRES
63 LOTS (50' x 120' TYP.) AND
2 RESTRICTED RESERVES IN 4 BLOCKS

OUT OF THE

JOHN B. RICHARDS SURVEY, A-449
CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS

OWNER:

FORESTAR (USA) REAL ESTATE GROUP, INC. 3355 W. ALABAMA STE. 1240 HOUSTON, TX 77098

PI ANNER:







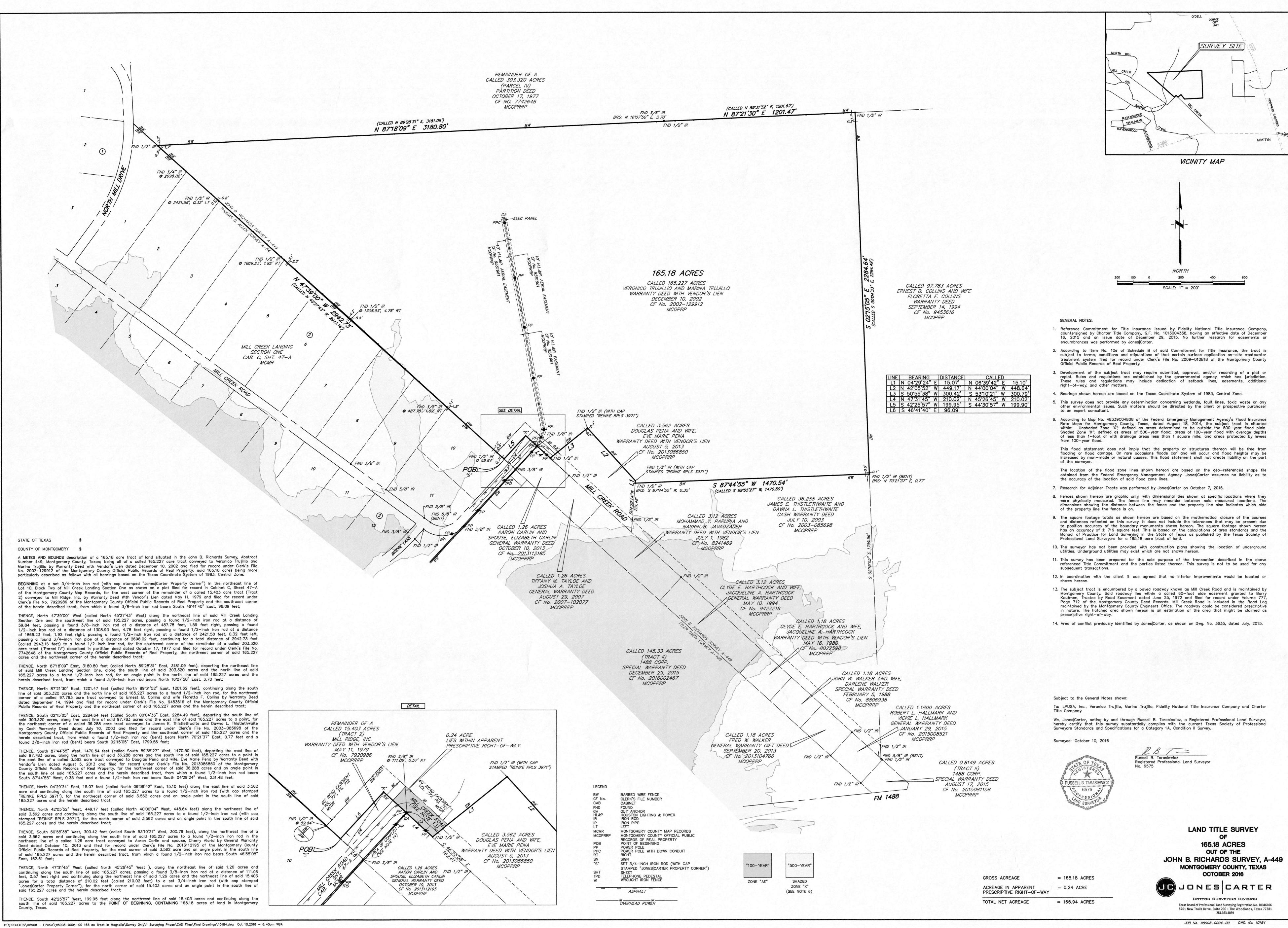
This form shall be submitted with each application for a preliminary plat.

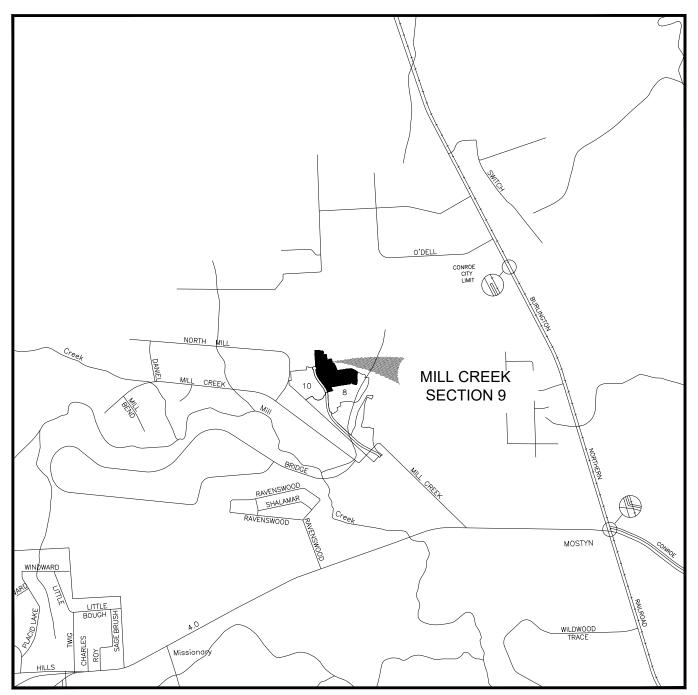
Applicant	Property Owner (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	
Architect (if different)	Engineer/Land Surveyor (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	

PR	OPERTY PROFILE				
Pro	perty ID #				
Leg	gal Description	(Subdivision)	(Lot)	(Block)	
Cui	rrent Zoning	, 		, ,	
Pre	esent Use of Prope	erty			
Pro	pposed Use of the	Property			
Tot	al Area of Site				
1.	•			en previously subdivide n subdivided, provide th	
2.	Description of pr	oposed property chan	ge, including lot	numbers, name, etc.	
2.	Description of pr	oposed property chan	ige, including lot	numbers, name, etc.	

		Tabulations that include:
		Number of lots in the subdivision
		☐ Size of the parcel
		☐ Total acreage if multiple parcels
		☐ Water available for fire protection
		Use and ownership of abutting parcels or lots
		Location and dimensions (include all curve data, the lengths of all arcs, radii, internal angles, points
		of curvature, lengths, and bearings of tangents) of:
		Right-of-ways, streets, alleys, railroads, lots, open spaces, parks, protected natural resources,
		and buffers
		Utility and access easements
		Private access easements
		Names of proposed streets shown
		Streets that extend existing streets shall be assigned the same name as the existing street
		Preliminary approval from Montgomery County Emergency Communication District
		All block indications, lot numbers, and individual areas are designed by numbers or letters numbered consecutively
	$\overline{}$	Reserves are labeled as A, B C without numbers
		Accurate location, material, type, and description of all permanent control monuments or mean sea
		level datum provided
		Location and size of proposed parks, playgrounds, civic (including churches) or school sites, or other
		special uses of the land to be considered for dedication to public use, provided on a separately
		attached description
	Ш	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
		commercial or office, or institutional), provided in a separately attached description
	Ш	Statement of proposed plans for drainage and sewage disposal/outfall, including the location of
	_	proposed culverts and bridge, provided on a separate utility sheet
	Ш	Onelines for all utilities in the project, including the utilities that require easements OR
		An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer
		facilities, and provisions for storm sewers and general drainage facilities, proposed fire
	_	hydrants, and natural gas lines.
,	닏	Easements for water, sanitary, and storm lines
ı/a		If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased.
		If the proposed subdivision is one of several phases, conceptual plans for the other phases
		Traffic study, if necessary
		Lots meet the minimum or maximum requirements for front, interior, side, and rear building lines
		and setbacks
		Street dedications with the right of way provided
		Required justifications for cul-de-sacs, if proposed
		Development meets
		open space ratio
		maximum gross density
		parkland dedication
		parking space requirements
		Anticipated timelines for construction of the improvements shall be provided separately on attached
		description







Vicinity Map 1 inch = 1/2 mile

	LINE TAB	LE
LINE	BEARING	DISTANCE
L1	N 87°08'51" E	143.36
L2	S 38°30'38" E	30.00'
L3	N 87°08'51" E	111.71'
L4	S 47°51'09" E	14.14'
L5	S 02°51'09" E	90.00'
L6	S 16°15'45" E	51.40'
L7	N 74°28'06" E	110.38'
L8	S 43°05'00" E	11.08'
L9	S 14°25'18" E	86.56'
L10	S 09°15'38" E	20.00'
L11	S 80°32'29" E	20.00'
L12	S 21°55'10" E	160.93
L13	N 80°36'41" E	233.42'
L14	N 82°55'47" E	56.48'
L15	N 86°24'17" E	66.50'
L16	N 89°55'25" E	42.25'
L17	S 65°52'58" E	96.14'
L18	S 56°23'56" E	82.81
L19	S 02°16'53" W	172.90'
L20	S 06°31'04" E	70.26'
L21	S 12°05'26" W	113.91'
L22	N 89°47'07" W	50.03'
L23	S 80°36'41" W	312.82

L24 S 65°06'23" W 50.00'

L28 N 02°51'09" W 434.00'

209.78

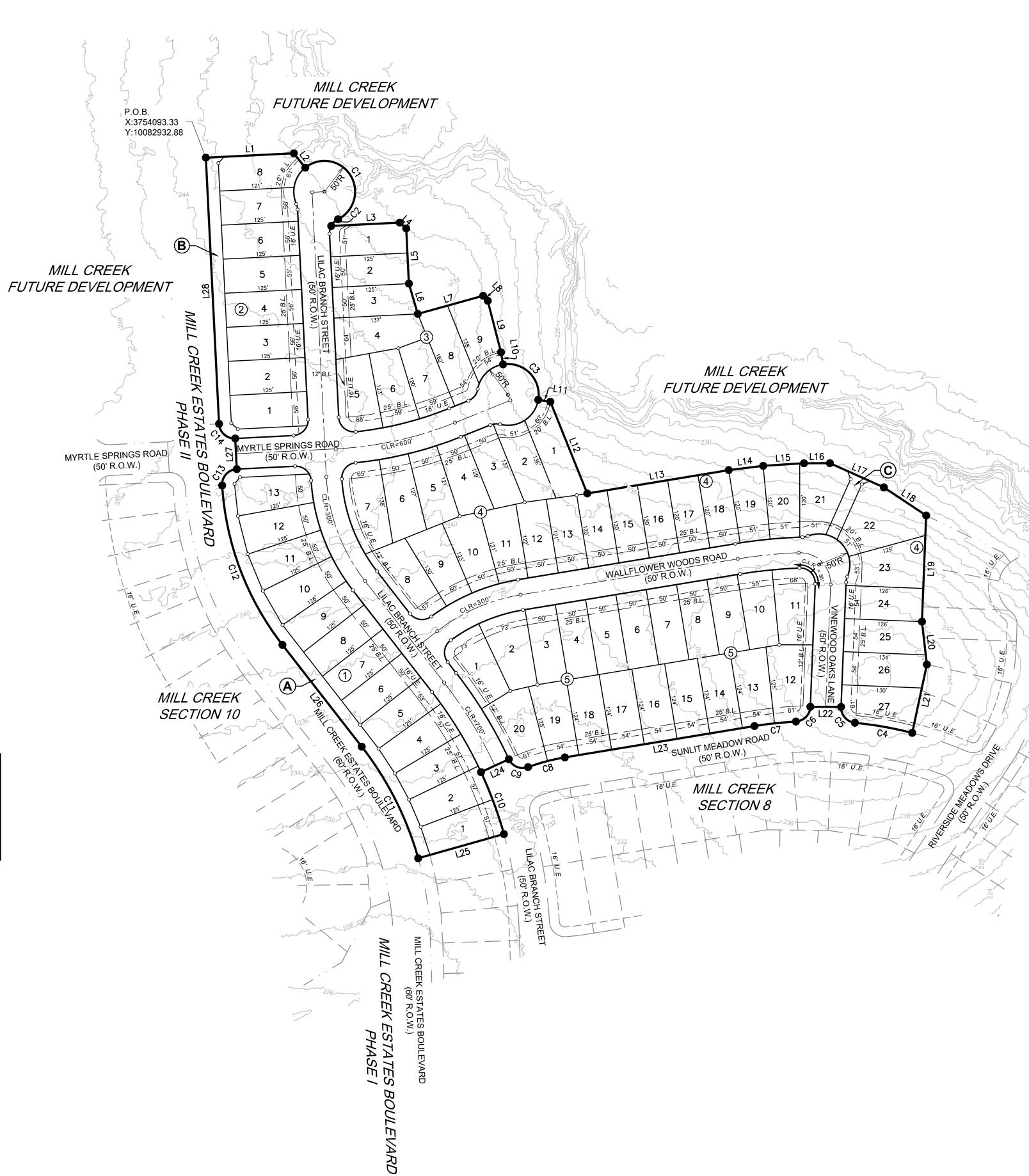
50.00'

L25 S 74°14'37" W L26 N 37°54'10" W

L27 N 02°53'16" W

	CURVE TABLE						
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD		
C1	50.00'	192°04'47"	167.62	S 32°28'14" E	99.44		
C2	25.00'	36°40'44"	16.00'	S 45°13'48" W	15.73'		
C3	50.00'	108°43'09"	94.88'	S 44°54'03" E	81.27		
C4	625.00'	8°41'15"	94.77	N 79°59'46" W	94.67'		
C5	25.00'	86°37'17"	86°37'17" 37.80' N 41°01		34.30'		
C6	25.00'	84°33'14"	36.89	S 44°33'30" W	33.64'		
C7	625.00'	6°13'25"	67.89'	S 83°43'24" W	67.86'		
C8	325.00'	10°55'20"	61.95	S 75°09'01" W	61.86		
С9	25.00'	85°25'02"	37.27	N 67°36'08" W	33.91'		
C10	675.00'	9°08'14"	107.65	S 20°19'30" E	107.53		
C11	530.00'	22°08'47"	204.86	N 26°49'46" W	203.59		
C12	470.00'	34°22'33"	281.99	N 20°42'53" W	277.78		
C13	25.00'	90°40'28"	39.56'	N 41°48'37" E	35.56		
C14	25.00'	90°00'00"	39.27	N 47°51'09" W	35.36'		

	RESERVE TABLE				
RESERVE	ACREAGE	SQ.FT.	TYPE		
А	0.366	15,958	RESTRICTED TO LANDSCAPE / OPEN SPACE		
В	0.250	10,894	RESTRICTED TO LANDSCAPE / OPEN SPACE		
С	0.052	2,263	RESTRICTED TO LANDSCAPE / OPEN SPACE / DRAINAGE		
TOTAL	0.668	29,114			



DISCLAIMER AND LIMITED WARRANTY

THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF MAGNOLIA ORDINANCES GOVERNING LAND PLATTING 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 MAGNOLIA PLANNING COMMISSION. THIS 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 LJA ENGINEERING, INC., 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 CONSTRUCTION, SAFETY OR SUITABILITY TO THE PURPOSES INTENDED, OR ANY UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT. ANY DRY UTILITIES SHOWN ON THIS PLAT (POWER, GAS, TELEPHONE, CABLE, ETC.) HAVE NOT BEEN DESIGNED, REVIEWED NOR APPROVED BY ANY DRY UTILITY PROVIDER. ANY DRY UTILITY ONE-LINES SHOWN ON THIS PLAT ARE CONCEPTUAL AND BASED SOLELY ON THE LOCATION OF THE PROPOSED DRY UTILITY EASEMENTS LOCATED IN THE LOTS.

GENERAL NOTES:

- 1. "1' RES." INDICATES A ONE FOOT RESERVE 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 FEE TITLE THERETO SHALL REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS, OR SUCCESSORS).
- 2. ALL EASEMENTS ON LOT LINES ARE CENTERED UNLESS OTHERWISE SHOWN.
- 3. ALL STREET INTERSECTION RIGHT-OF-WAY RETURN RADII ARE 25 FEET UNLESS OTHERWISE NOTED.
- 4. ALL STREETS WILL BE PAVED WITH CONCRETE AND BE CURB AND GUTTER STREETS WITH STORM SEWERS.
- 5. ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE.
- 6. LOTS BACKING OR SIDING MILL CREEK RD. ARE HEREBY DENIED DIRECT DRIVEWAY ACCESS TO AND FROM AFOREMENTIONED STREET.
- 7. SINGLE FAMILY RESIDENTIAL SHALL MEAN THE USE OF A LOT WITH ONE BUILDING DESIGNED 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 LOT SHALL BE SINGLE FAMILY
- 8. EACH LOT SHALL PROVIDE A MINIMUM OF TWO OFF-STREET PARKING SPACES PER DWELLING UNIT ON EACH LOT. IN THOSE INSTANCES WHERE A SECONDARY UNIT IS PROVIDED ONLY ONE ADDITIONAL SPACE SHALL BE PROVIDED.

LEGEND

RES. INDICATES RESERVE

B.L. INDICATES BUILDING LINEU.E. INDICATES UTILITY EASEMENT

M.C.O.P.R. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS

R.O.W. INDICATES RIGHT-OF-WAY

DOC NO. INDICATES DOCUMENT NUMBER

INDICATES STREETNAME CHANGE

A PRELIMINARY PLAT OF

MILL CREEK SECTION 9

±15.8 ACRES
77 LOTS (50' x 120' TYP.) AND
3 RESTRICTED RESERVES IN 5 BLOCKS

OUT OF THE

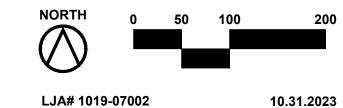
JOHN B. RICHARDS SURVEY, A-449

CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS

OWNER: FORESTAR

PI ANNER:





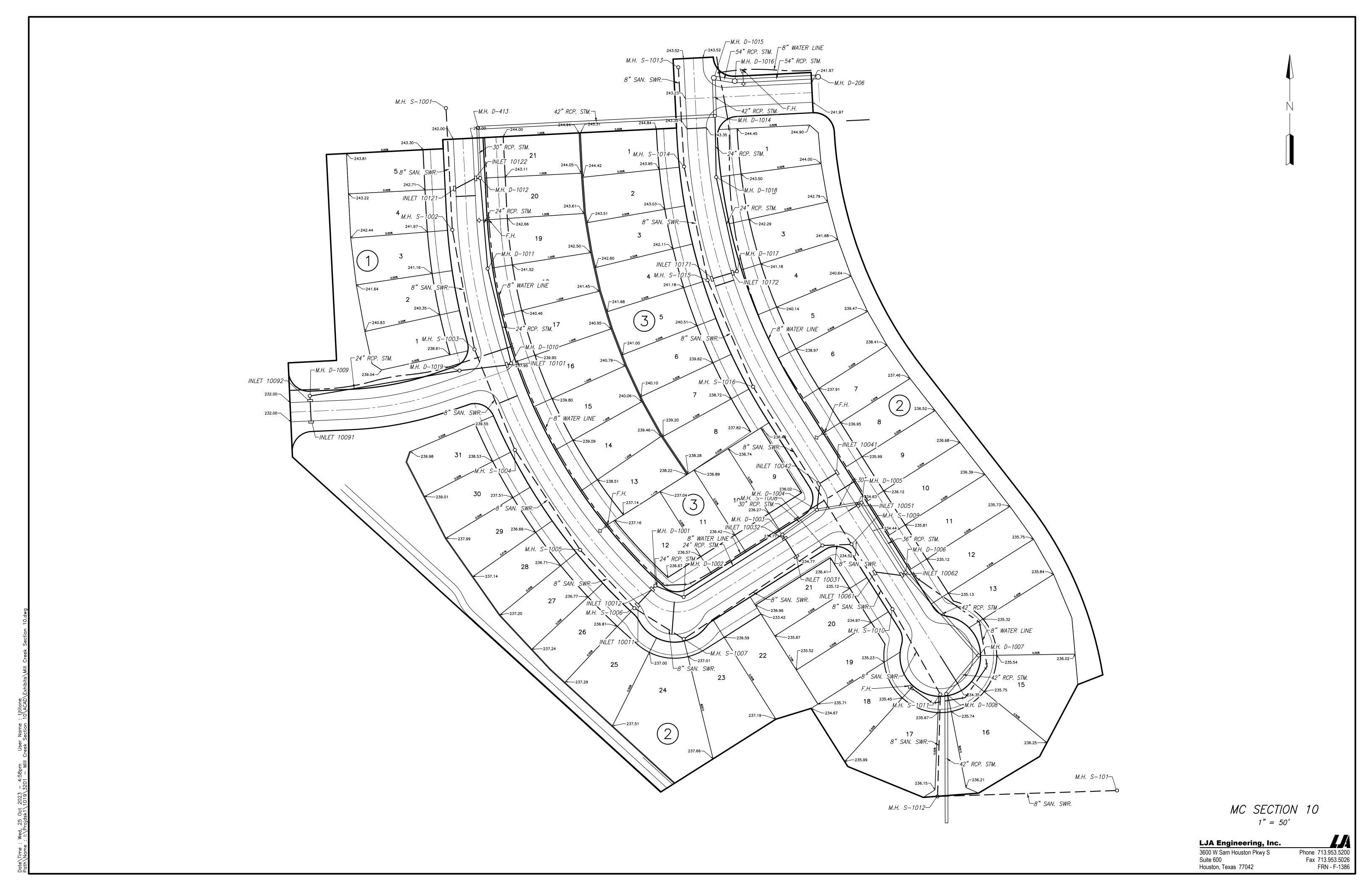


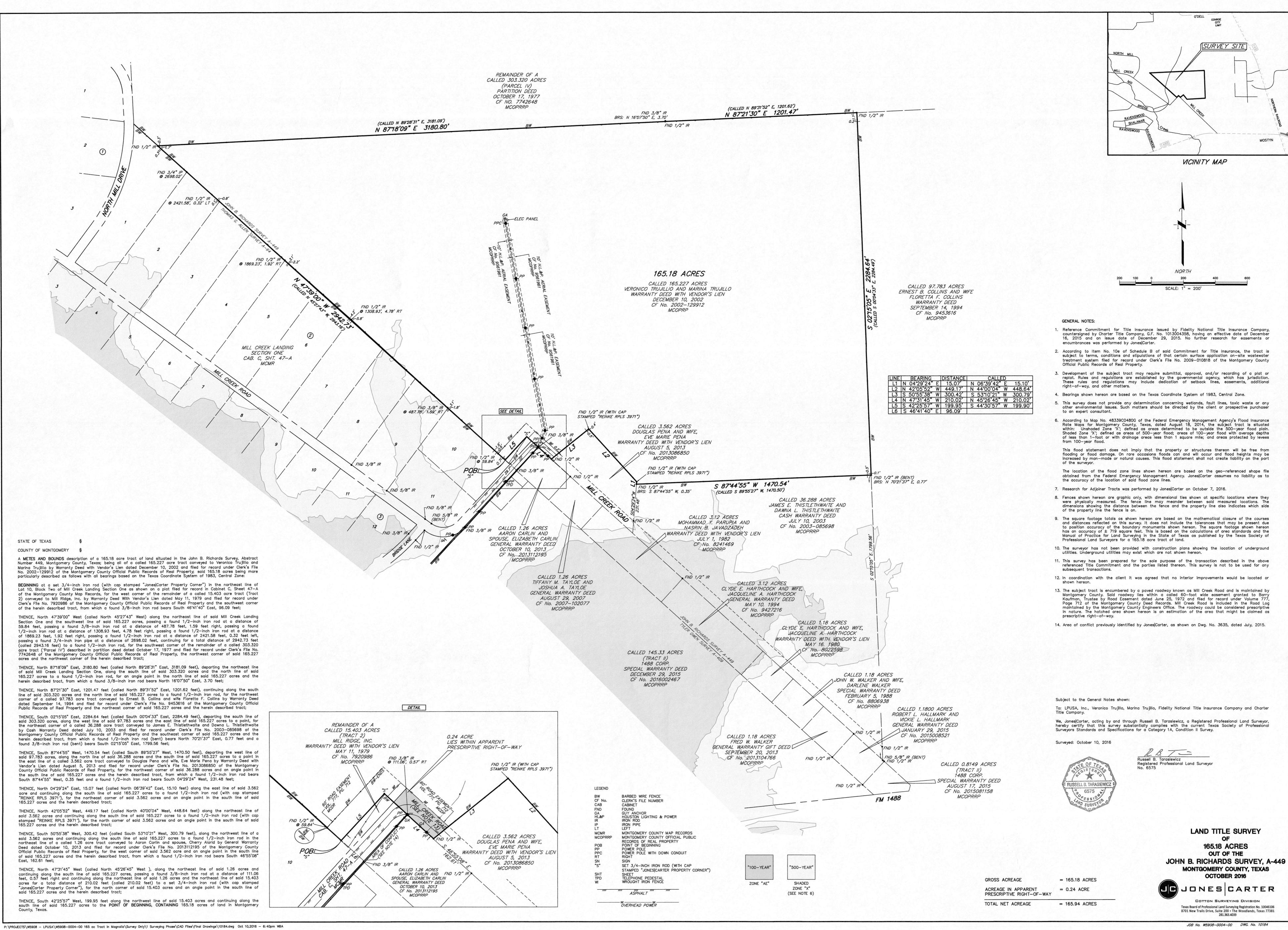
This form shall be submitted with each application for a preliminary plat.

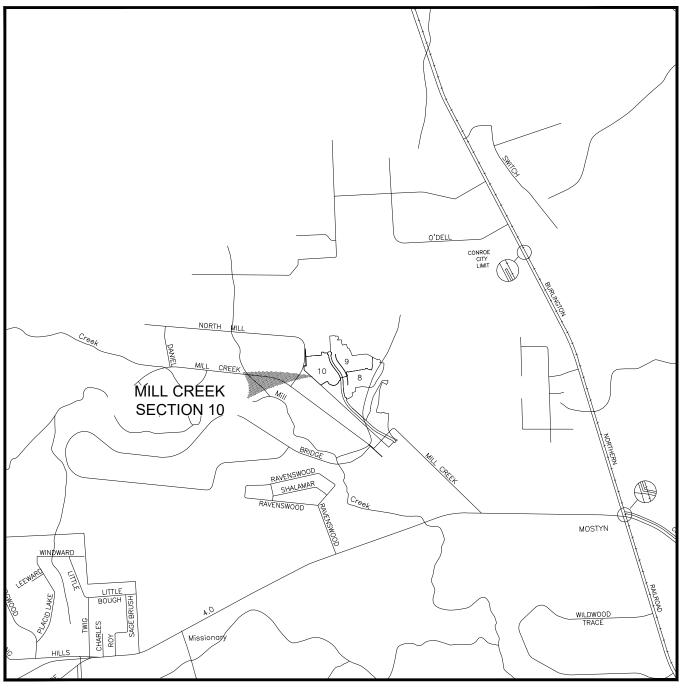
Applicant	Property Owner (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	
Architect (if different)	Engineer/Land Surveyor (if different)
Name	Name
Street Address	Street Address
City, State Zip	City, State Zip
Phone	Phone
Fax	Fax
E-mail	

PR	OPERTY PROFILE				
Pro	perty ID #				
Leg	gal Description	(Subdivision)	(Lot)	(Block)	
Cui	rrent Zoning	, 		, ,	
Pre	esent Use of Prope	erty			
Pro	pposed Use of the	Property			
Tot	al Area of Site				
1.	•			en previously subdivide n subdivided, provide th	
2.	Description of pr	oposed property chan	ge, including lot	numbers, name, etc.	
2.	Description of pr	oposed property chan	ige, including lot	numbers, name, etc.	

		Tabulations that include:
		Number of lots in the subdivision
		☐ Size of the parcel
		☐ Total acreage if multiple parcels
		☐ Water available for fire protection
		Use and ownership of abutting parcels or lots
		Location and dimensions (include all curve data, the lengths of all arcs, radii, internal angles, points
		of curvature, lengths, and bearings of tangents) of:
		Right-of-ways, streets, alleys, railroads, lots, open spaces, parks, protected natural resources,
		and buffers
		Utility and access easements
		Private access easements
		Names of proposed streets shown
		Streets that extend existing streets shall be assigned the same name as the existing street
		Preliminary approval from Montgomery County Emergency Communication District
		All block indications, lot numbers, and individual areas are designed by numbers or letters numbered consecutively
	$\overline{}$	Reserves are labeled as A, B C without numbers
		Accurate location, material, type, and description of all permanent control monuments or mean sea
		level datum provided
		Location and size of proposed parks, playgrounds, civic (including churches) or school sites, or other
		special uses of the land to be considered for dedication to public use, provided on a separately
		attached description
	Ш	Proposed generalized use of lots (e.g., mixed-use, single-family attached, multi-family, industrial,
		commercial or office, or institutional), provided in a separately attached description
	Ш	Statement of proposed plans for drainage and sewage disposal/outfall, including the location of
	_	proposed culverts and bridge, provided on a separate utility sheet
	Ш	Onelines for all utilities in the project, including the utilities that require easements OR
		An electronic pdf copy of the preliminary plans for the furnishings of water, sanitary sewer
		facilities, and provisions for storm sewers and general drainage facilities, proposed fire
	_	hydrants, and natural gas lines.
,	닏	Easements for water, sanitary, and storm lines
ı/a		If the proposed subdivision is to be constructed in several phases, a staging plan that shows how the subdivision improvements will be phased.
		If the proposed subdivision is one of several phases, conceptual plans for the other phases
		Traffic study, if necessary
		Lots meet the minimum or maximum requirements for front, interior, side, and rear building lines
		and setbacks
		Street dedications with the right of way provided
		Required justifications for cul-de-sacs, if proposed
		Development meets
		open space ratio
		maximum gross density
		parkland dedication
		parking space requirements
		Anticipated timelines for construction of the improvements shall be provided separately on attached
		description







Vicinity Map 1 inch = 1/2 mile

	LINE TABLE					
LINE	BEARING	DISTANCE				
L1	N 87°08'51" E	145.00'				
L2	N 02°51'09" W	11.22'				
L3	N 87°08'51" E	290.00'				
L4	N 02°51'09" W	85.46'				
L5	N 87°08'51" E	50.00'				
L6	N 87°08'51" E	95.00'				
L7	S 02°52′51″ E	50.00'				
L8	S 37°54'10" E	209.78'				
L9	S 68°47'30" W	33.18'				
L10	S 28°00'06" W	100.94'				
L11	S 59°01'08" W	88.16'				
L12	S 85°37'51" W	68.71'				
L13	N 67°45'27" W	101.09'				
L14	N 32°18'22" W	85.12'				
L15	S 72°56'57" W	45.61'				
L16	S 57°41'38" W	168.86'				
L17	N 47°38'53" W	412.54				
L18	N 47°49'59" W	204.22'				

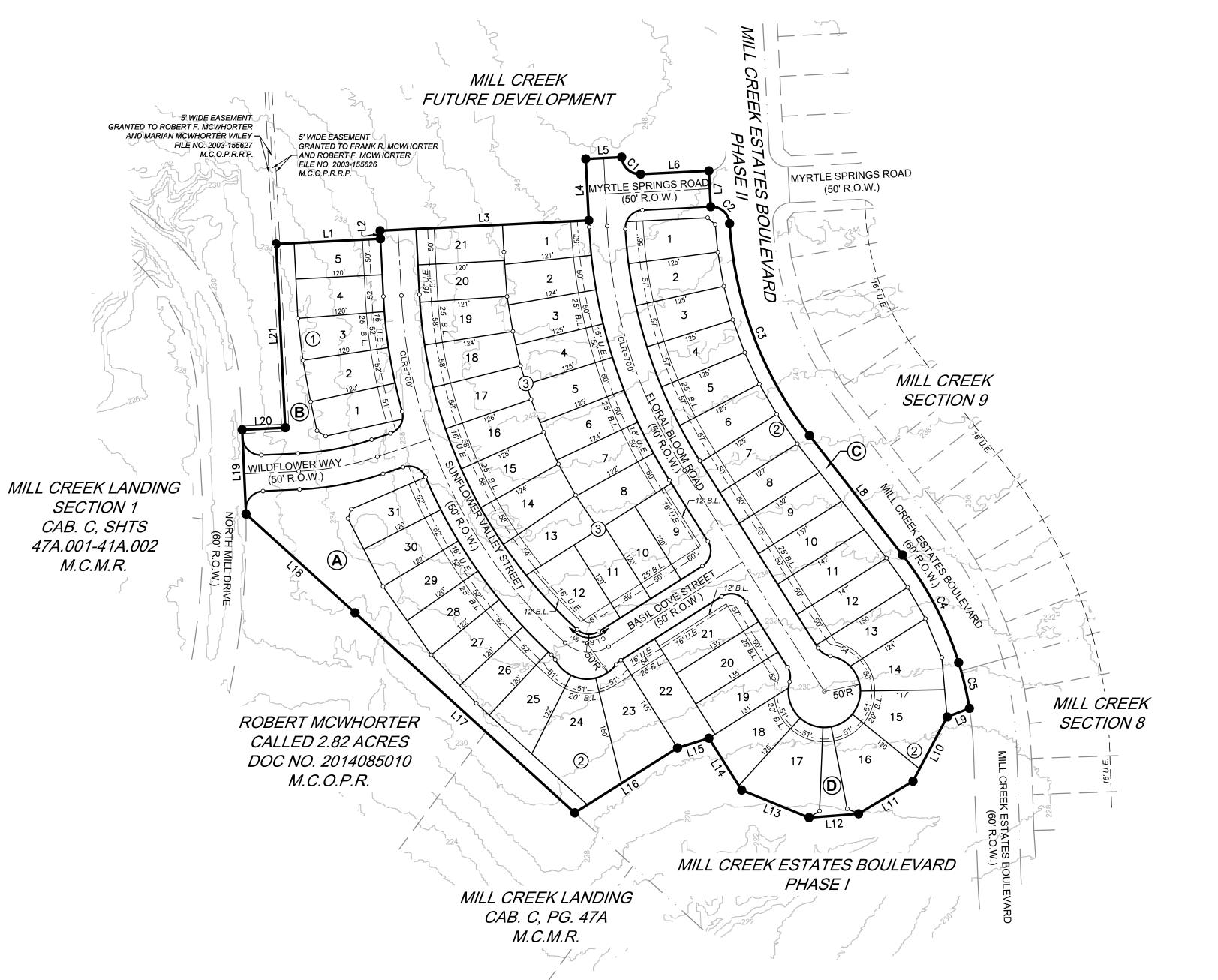
L19 N 02°37'07" W 116.80'

L20 N 87°09'41" E 60.00'

L21 N 02°51'09" W 255.39'

	CURVE TABLE						
CURVE	RADIUS	DELTA	ARC	CHORD BEARING	CHORD		
C1	25.00'	90°00'00"	39.27	S 47°51'09" E	35.36'		
C2	25.00'	89°27'33"	39.03'	S 48°07'22" E	35.19'		
С3	530.00'	34°30'34"	319.22	S 20°38'53" E	314.42		
C4	470.00'	20°41'22"	169.72	S 27°33'28" E	168.80'		
C5	470.00'	7°57'12"	65.24	S 13°14'12" E	65.19		

	RESERVE TABLE				
RESERVE	ACREAGE	SQ.FT.	TYPE		
А	0.718	31,293	RESTRICTED TO LANDSCAPE / OPEN SPACE		
В	0.307	13,362	RESTRICTED TO LANDSCAPE / OPEN SPACE		
С	0.417	18,164	RESTRICTED TO LANDSCAPE / OPEN SPACE		
D	0.076	3,312	RESTRICTED TO LANDSCAPE / OPEN SPACE / DRAINAGE		
TOTAL	1.518	66,131			



DISCLAIMER AND LIMITED WARRANTY

THIS PRELIMINARY SUBDIVISION PLAT HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF THE CITY OF MAGNOLIA ORDINANCES GOVERNING LAND PLATTING 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 MAGNOLIA PLANNING COMMISSION. THIS 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 LJA ENGINEERING, INC., 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 CONSTRUCTION, SAFETY OR SUITABILITY TO THE PURPOSES INTENDED, OR ANY UTILITIES OR OTHER FACILITIES IN, ON, OVER, OR UNDER THE PREMISES INDICATED IN THE PRELIMINARY SUBDIVISION PLAT. ANY DRY UTILITIES SHOWN ON THIS PLAT (POWER, GAS, TELEPHONE, CABLE, ETC.) HAVE NOT BEEN DESIGNED, REVIEWED NOR APPROVED BY ANY DRY UTILITY PROVIDER. ANY DRY UTILITY ONE-LINES SHOWN ON THIS PLAT ARE CONCEPTUAL AND BASED SOLELY ON THE LOCATION OF THE PROPOSED DRY UTILITY EASEMENTS LOCATED IN THE LOTS.

GENERAL NOTES:

- 1. "1' RES." INDICATES A ONE FOOT RESERVE 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 FEE TITLE THERETO SHALL REVERT TO AND REVEST IN THE DEDICATOR, HIS HEIRS, ASSIGNS, OR SUCCESSORS).
- 2. ALL EASEMENTS ON LOT LINES ARE CENTERED UNLESS OTHERWISE SHOWN.
- 3. ALL STREET INTERSECTION RIGHT-OF-WAY RETURN RADII ARE 25 FEET UNLESS OTHERWISE NOTED.
- 4. ALL STREETS WILL BE PAVED WITH CONCRETE AND BE CURB AND GUTTER STREETS WITH STORM SEWERS.
- 5. ALL PROPERTY LINE DIMENSIONS ARE APPROXIMATE.
- 6. LOTS BACKING OR SIDING MILL CREEK RD. ARE HEREBY DENIED DIRECT DRIVEWAY ACCESS TO AND FROM AFOREMENTIONED STREET.
- 7. SINGLE FAMILY RESIDENTIAL SHALL MEAN THE USE OF A LOT WITH ONE BUILDING DESIGNED 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 LOT SHALL BE SINGLE FAMILY
- 8. EACH LOT SHALL PROVIDE A MINIMUM OF TWO OFF-STREET PARKING SPACES PER DWELLING UNIT ON EACH LOT. IN THOSE INSTANCES WHERE A SECONDARY UNIT IS PROVIDED ONLY ONE ADDITIONAL SPACE SHALL BE PROVIDED.

LEGEND

RES. INDICATES RESERVE

B.L. INDICATES BUILDING LINE

U.E. INDICATES UTILITY EASEMENT

M.C.O.P.R. INDICATES MONTGOMERY COUNTY OFFICIAL PUBLIC RECORDS

M.C.M.R. INDICATES MONTGOMERY COUNTY MAP RECORDS

R.O.W. INDICATES RIGHT-OF-WAY

DOC NO. INDICATES DOCUMENT NUMBER

INDICATES STREETNAME CHANGE

A PRELIMINARY PLAT OF

MILL CREEK SECTION 10

±13.3 ACRES
73 LOTS (50' x 120' TYP.) AND
4 RESTRICTED RESERVES IN 3 BLOCKS

OUT OF THE

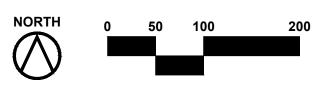
JOHN B. RICHARDS SURVEY, A-449

CITY OF MAGNOLIA, MONTGOMERY COUNTY, TEXAS

OWNER: FORESTAR

PLANNER:





LJA# 1019-07002 10.31.2023