

PLAT RECORDING SHEET

PLAT NAME: Firethorne West Sec. 18

PLAT NO: _____

ACREAGE: 20.80

LEAGUE: J.D. Vermillion

ABSTRACT NUMBER: A-339

NUMBER OF BLOCKS: 2

NUMBER OF LOTS: 82

NUMBER OF RESERVES: 1

OWNERS: Firethorne Community Association, Inc. and JDC/Firethorne, LTD

(DEPUTY CLERK)

STATE OF TEXAS §
COUNTY OF FORT BEND §

We, JDC/FIRETHORNE, LTD. a Texas limited partnership, by JDC GP, Inc. a Texas Corporation, its general partner acting by and through Wayne C. Meyer, Vice President, and Firethorne Community Association, Inc., acting by and through Wayne C. Meyer, President, hereinafter referred to as Owners of the 20.80 acre tract described in the above and foregoing map of Firethorne West Sec. 18, do hereby make and establish said subdivision and development plat of said property according to all lines, dedications, restrictions and notations on said maps or plat and hereby dedicate to the use of the public forever, all streets (except those streets designated private streets), alleys, parks, water courses, drains, easements and public places shown thereon for the purposes and considerations therein expressed; and do hereby bind ourselves, our heirs and assigns to warrant and forever defend the title to the land so dedicated.

FURTHER, Owners have dedicated and by these presents does dedicate to the use of the public for public utility purposes 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 ground level upward, located adjacent to and adjoining said public utility easements that are designed 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 does dedicate to the use of the public for public utility purposes 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") back-to-back ground easements or five feet, six inches (5' 6") for sixteen feet (16' 0") above ground level upward, located adjacent to both sides and adjoining said public utility easements that are designed 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, Owners do hereby declare that all parcels of land designated as lots on this plat are intended for the construction of single family residential dwelling units thereon and shall be restricted for same under the terms and conditions of such restrictions filed separately.

FURTHER, Owners do hereby covenant and agree that all of the property within the boundaries of this plat shall be restricted to prevent the drainage of any septic tanks into any public or private street, road or alley or any drainage ditch, either directly or indirectly.

FURTHER, Owners do hereby covenant and agree that all of the property within the boundaries of this plat and adjacent to any drainage easement, ditch, gully, creek or natural drainage way shall hereby be restricted to keep such drainage ways and easements clear of fences, buildings, planting and other obstructions to the operations and maintenance of the drainage facility and that such abutting property shall not be permitted to drain directly into this easement except by means of an approved drainage structure.

FURTHER, Owners do hereby certify that we are the owners of all property immediately adjacent to the boundaries of the above and foregoing subdivision of Firethorne West Sec. 18 where building setback lines or public utility easements are to be established outside the boundaries of the above and foregoing subdivision and do hereby make and establish all building setback lines and dedicate to the use of the public, all public utility easements shown in said adjacent acreage.

FURTHER, We do hereby acknowledge the receipt of the "Orders for Regulation of Outdoor Lighting in the Unincorporated Areas of Fort Bend County, Texas", and do hereby covenant and agree and shall comply with this order as adopted by Fort Bend County Commissioners Court on March 23, 2004, and any subsequent amendments.

IN TESTIMONY WHEREOF, JDC/FIRETHORNE, LTD. a Texas limited partnership, by JDC GP, Inc. has caused these presents to be signed by Wayne C. Meyer, Vice President, hereunto authorized this 12th day of May, 2014, and Firethorne Community Association, Inc., acting through Wayne C. Meyer, President, this 12th day of May, 2014.

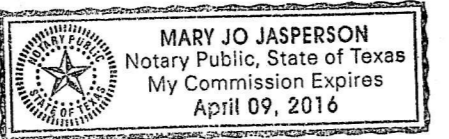
JDC/FIRETHORNE, Ltd., a Texas limited partnership
By: JDC GP, Inc.
a Texas Corporation,
its general partner
By: Wayne C. Meyer, Vice President
Firethorne Community Association, Inc.
By: Wayne C. Meyer, President

STATE OF TEXAS §
COUNTY OF FORT BEND §

BEFORE ME, the undersigned authority, on this day personally appeared Wayne C. Meyer, Vice President of JDC GP, Inc. 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 stated, and as the act and deed of said partnership.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 12th day of May, 2014.

Mary Jo Jaspersen
Notary Public in and for the State of Texas

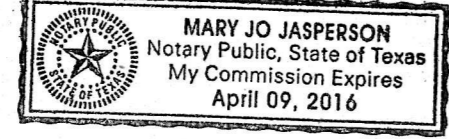


STATE OF TEXAS §
COUNTY OF FORT BEND §

BEFORE ME, the undersigned authority, on this day personally appeared Wayne C. Meyer, President of Firethorne Community Association, Inc. 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 stated, and as the act and deed of said partnership.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this 12th day of May, 2014.

Mary Jo Jaspersen
Notary Public in and for the State of Texas



This plat of Firethorne West Sec. 18 is approved by the City Planning Commission of the City of Fulshear, Texas this 7th day of June, 2019.

Amy Patch, Chairman
Dar Hakimzadeh, Co-Chair

This plat of Firethorne West Sec. 18 was approved on 6/18/19 by the City of Fulshear Council, and signed on this 20th day of JUNE, 2019, provided; however, this approval shall be invalid, and null and void, unless this plat is filed with the County Clerk of Fort Bend County, Texas within six (6) months hereafter.

Aaron Groff, Mayor
Kimberly Kopecky, City Secretary

STATE OF TEXAS §
COUNTY OF FORT BEND §

A METES & BOUNDS description of a certain 20.80 acre tract of land situated in the J.D. Vermillion Survey, Abstract No. 339 in Fort Bend County, Texas, being out of a called 429.590 acre tract conveyed to JDC/Firethorne, Ltd. by Special Warranty Deed as recorded in Clerk's File No. 2005132315 of the Fort Bend County Official Public Records of Real Property, said 20.80 acre tract being more particularly described as follows with all bearings being based on North as obtained with Real Time Kinematics Global Positioning Equipment;

COMMENCING at a found 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the northeast corner of said J.D. Vermillion Survey, being common with the southeast corner of the Jesse Thompson Survey, Abstract No. 394, and the northwest corner of the Fort Bend County Municipal Utility District No. 151 Wastewater Treatment Plant plot of which is recorded in Plot No. 20050112 of the Fort Bend County Plat Records and in the west line of the William Ames Survey, Abstract No. 104, from which a found 3/4-inch iron rod (with cap stamped "Cotton Surveying") bears North 89°24'47" East, 329.58 feet and a found 3/4-inch iron rod (with cap stamped "Cotton Surveying") bears South 00°25'04" East, 910.21 feet;

THENCE, South 89°24'47" West, along the north line of said called 429.590 acre tract, 2054.23 feet to the POINT OF BEGINNING for the northeast corner of the herein described tract;

THENCE, South 08°32'04" East, 265.95 feet to a set 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 09°39'30" West, 680.11 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a non-tangent curve to the left;

THENCE, along the arc of said non-tangent curve to the left having a radius of 2038.61 feet, a central angle of 02°56'38", an arc length of 104.75 feet, and a long chord bearing North 87°25'33" West, 104.74 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a reverse curve to the right;

THENCE, along the arc of said reverse curve to the right having a radius of 25.00 feet, a central angle of 91°44'17", an arc length of 40.03 feet, and a long chord bearing North 43°01'44" West, 35.89 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, North 87°09'35" West, 60.00 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a curve to the left;

THENCE, along the arc of said curve to the left having a radius of 2865.00 feet, a central angle of 00°06'34", an arc length of 5.48 feet, and a long chord bearing South 02°47'08" West, 5.48 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a reverse curve to the right;

THENCE, along the arc of said reverse curve to the right having a radius of 25.00 feet, a central angle of 86°51'32", an arc length of 37.90 feet, and a long chord bearing South 46°09'36" West, 34.37 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 89°35'22" West, 194.36 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a curve to the right;

THENCE, along the arc of said curve to the right having a radius of 25.00 feet, a central angle of 89°59'34", an arc length of 39.27 feet, and a long chord bearing North 45°24'51" West, 35.35 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 89°35'44" West, 60.00 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a non-tangent curve to the right;

THENCE, along the arc of said non-tangent curve to the right having a radius of 25.00 feet, a central angle of 90°00'26", an arc length of 39.27 feet, and a long chord bearing South 44°35'09" West, 35.36 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 89°35'22" West, 190.00 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a curve to the right;

THENCE, along the arc of said curve to the right having a radius of 25.00 feet, a central angle of 89°59'34", an arc length of 39.27 feet, and a long chord bearing North 45°24'51" West, 35.35 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 89°35'44" West, 60.00 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying") at the beginning of a non-tangent curve to the right;

THENCE, along the arc of said non-tangent curve to the right having a radius of 25.00 feet, a central angle of 90°00'26", an arc length of 39.27 feet, and a long chord bearing South 44°35'09" West, 35.36 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, South 89°35'22" West, 95.00 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

THENCE, North 00°25'04" West, 923.69 feet to a 3/4-inch iron rod (with cap stamped "Cotton Surveying");

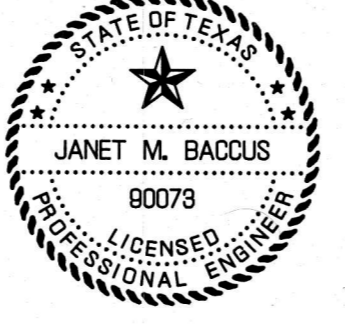
THENCE, North 89°24'47" East, 994.87 feet to the POINT OF BEGINNING, CONTAINING 20.80 acres of land in Fort Bend County, Texas.

I, Steven A. Jares, am registered under the laws of the State of Texas to practice the profession of surveying and hereby certify that the above subdivision is true and correct; was prepared from an actual survey of the property made under my supervision on the ground; that all boundary corners, angle points, points of curvature and other points of reference have been marked with iron (or other suitable permanent metal) pipes or rods having an outside diameter of not less than three-quarter (3/4) inch and a length of not less than three (3) feet as shown hereon; and that the plat boundary corners have been tied to the nearest survey corner.

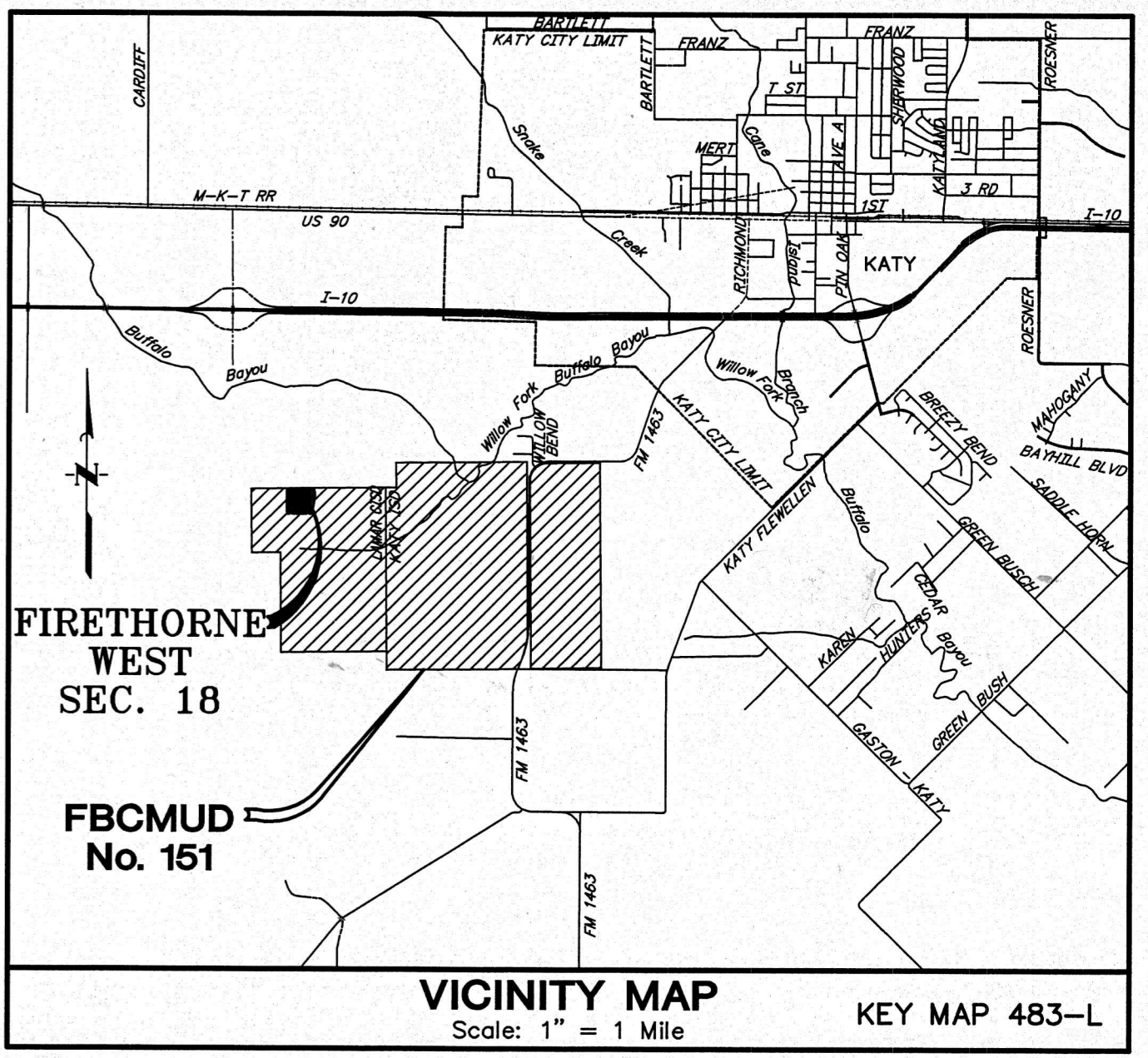


Steven A. Jares
Registered Professional Land Surveyor
No. 5317

I, Janet M. Baccus, a Professional Engineer registered in the State of Texas, do hereby certify that this plat meets all requirements of Fort Bend County and the City of Fulshear, to the best of my knowledge.



Janet M. Baccus
Janet M. Baccus, P.E.
Registered Professional Engineer
No. 90073



I, J. Stacy Slawinski, P.E., Fort Bend County Engineer, 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 Fort Bend County Commissioners' Court. However, no certification is hereby given as to the effect of drainage from this subdivision on the intercepting drainage artery or parent stream or any other area or subdivision within the watershed.

J. Stacy Slawinski, P.E.
Fort Bend County Engineer

APPROVED by the Commissioners' Court of Fort Bend County, Texas, this _____ day of _____, 2019.

Vincent M. Morales, Jr., Commissioner, Precinct 1
Grady Prestage, Commissioner, Precinct 2

KP George
County Judge

W.A. "Andy" Meyers
Commissioner, Precinct 3

Ken R. DeMerchant
Commissioner, Precinct 4

I, Laura Richard, County Clerk in and for Fort Bend County, hereby certify that the foregoing instrument with its certificate of authentication was filed for registration in my office on _____, 2019, at _____ o'clock _____ in Plat No. _____ of the Plat Records of said County.

Witness my hand and seal of office, at Richmond, Texas, the day and date last above written.

Laura Richard, County Clerk
Fort Bend County, Texas

By: _____
Deputy

FIRETHORNE WEST SEC. 18

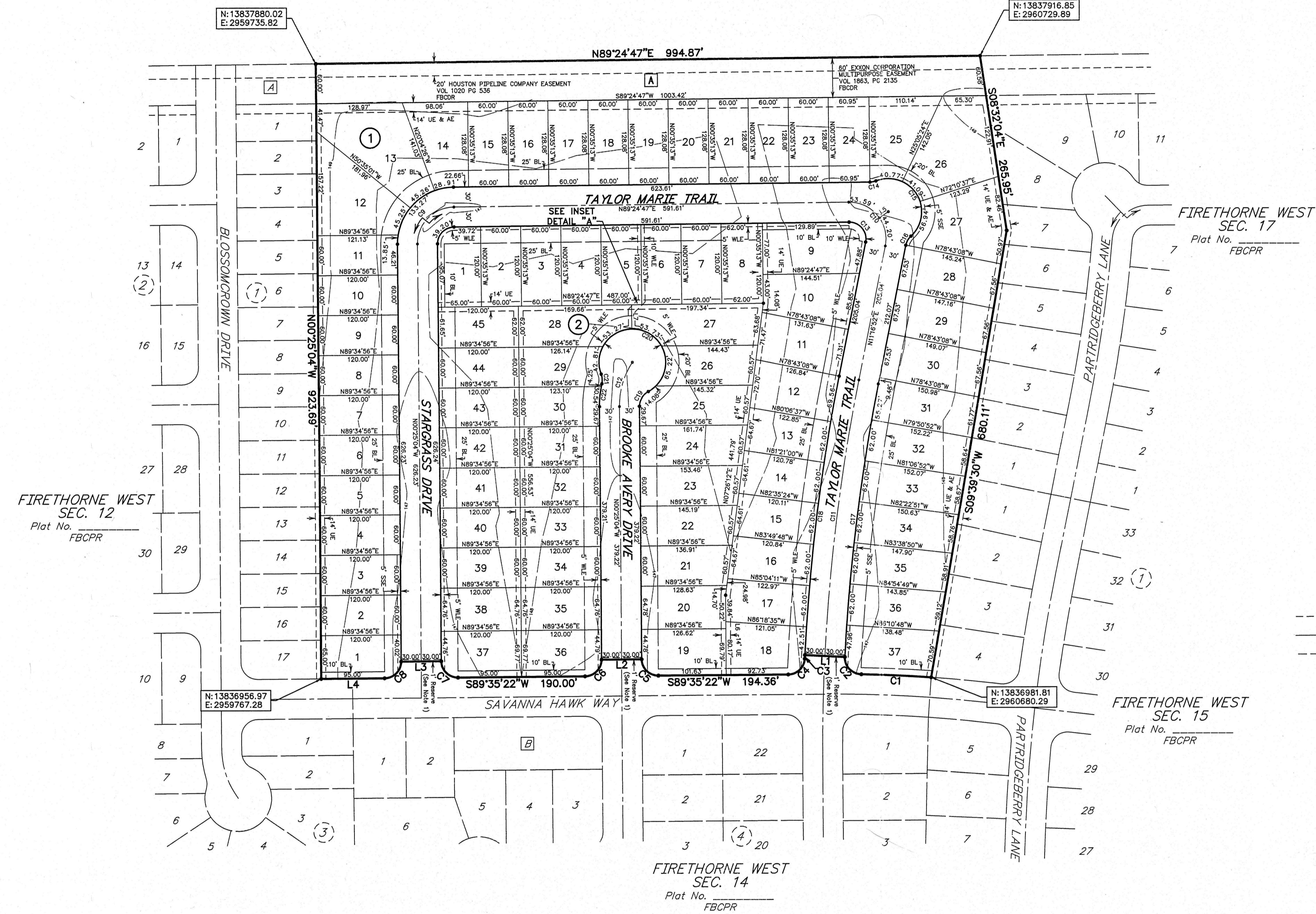
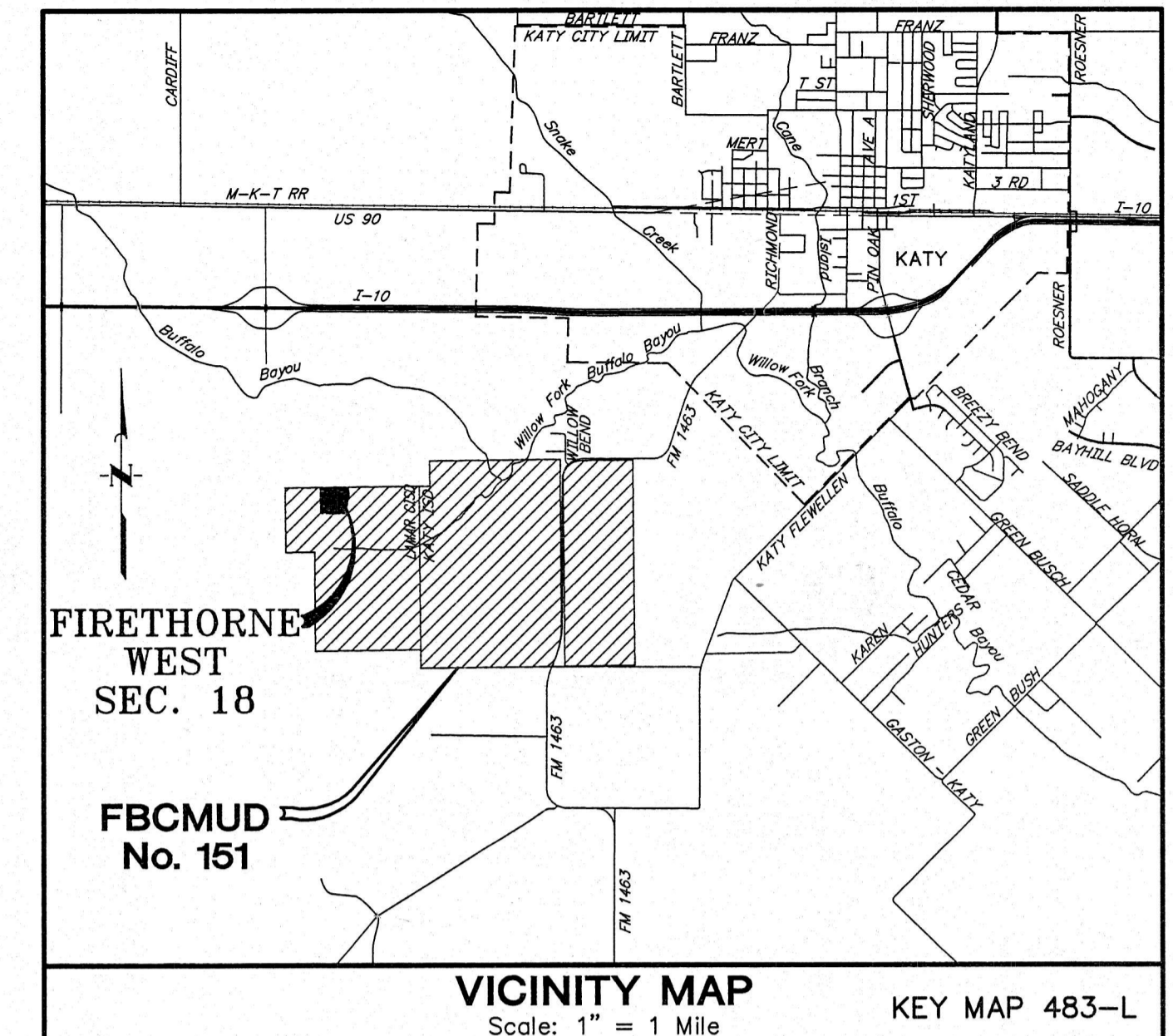
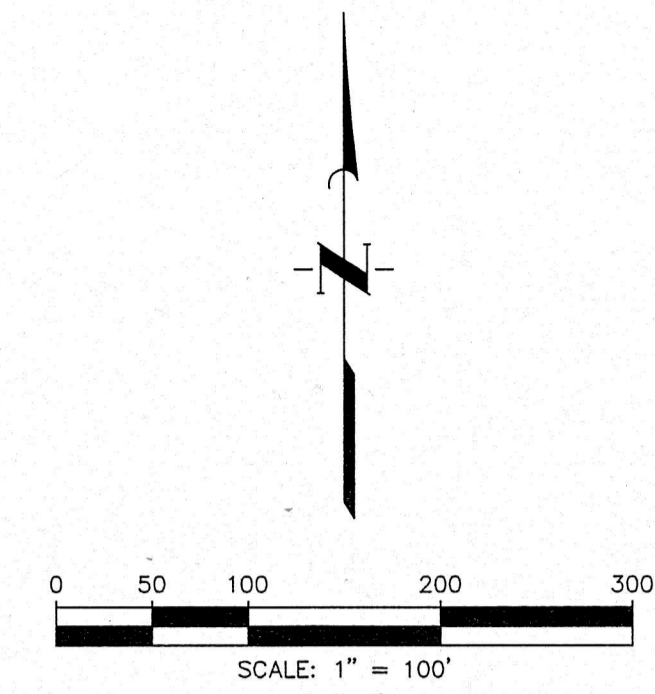
A SUBDIVISION OF 20.80 ACRES OF LAND
OUT OF THE
J.D. VERMILLION SURVEY, A-339
FORT BEND COUNTY, TEXAS
82 LOTS 1 RESERVE 2 BLOCKS
MAY 2014

OWNER:
Firethorne Community Association, Inc.
28100 North Firethorne Road
Katy, Texas 77494
(281) 693-0003

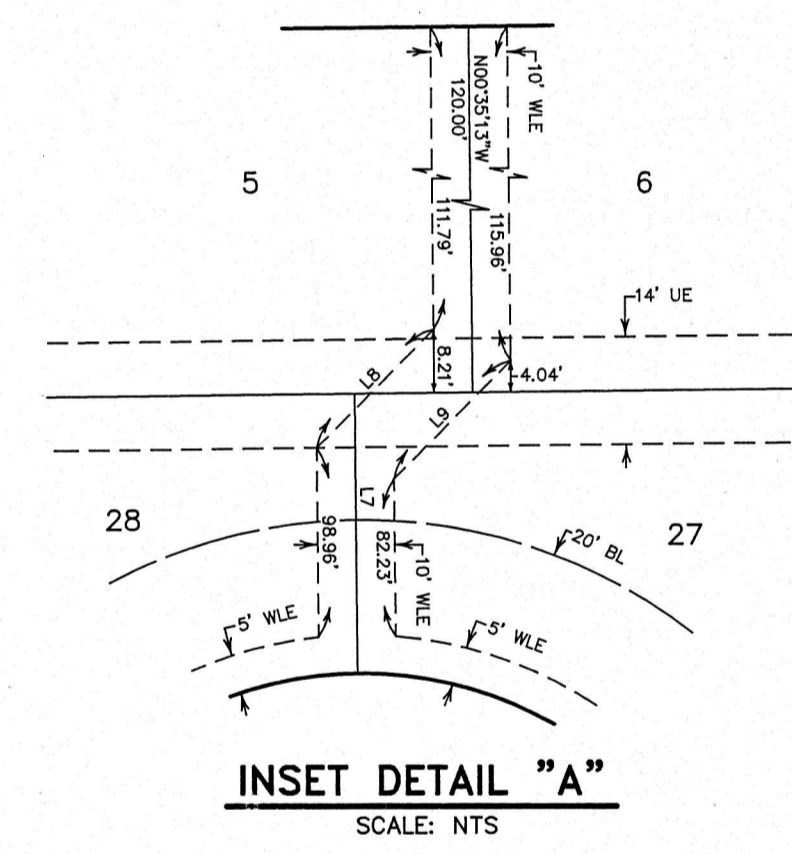
DEVELOPER/OWNER:
JDC/Firethorne, Ltd.
28100 North Firethorne Road
Katy, Texas 77494
(281) 396-1440

ENGINEER:
J.C. JONES & CARTER, P.C.
ENGINEERS-PLANNERS-SURVEYORS
2328 Quillen Ct., Suite 100 Houston, Texas 77058 (713) 777-6257

CALLER 316 ACRE TRACT
(FIRST TRACT)
TO R & Y INTERESTS, LTD
BY SPECIAL WARRANTY DEED
CF No. 2011051595
FBCOPRRP



A RESTRICTED RESERVE "A"
Restricted to Pipeline and Access Easement
Purposes Only
1.3762 AC
59,949 Sq Ft



- General Notes
- 1) A one-foot reserve (1' reserve) has been dedicated to the public in fee as a buffer separation between the side or end of streets in subdivision plats where such streets abut adjacent acreage tracts, the condition of such dedicated being that when the adjacent property is subdivided in a recorded plat, the one-foot reserve shall thereupon become vested in the public for street right-of-way purposes and the title fee thereto shall revert to and rest in the dedicator, his heirs, assigns or successors.
 - 2) All cul-de-sac radii are fifty feet (50'), unless otherwise indicated.
 - 3) All block corner and cul-de-sac return to tangent radii are twenty-five feet (25').
 - 4) AE "Aerial Easement"
 - BL "Building Line"
 - CF "Clerk's File"
 - DE "Drainage Easement"
 - ESM "Easement"
 - FC "Film Code"
 - FBCOPRRP "Fort Bend County Deed Records"
 - FBCPR "Fort Bend County Official Public Records of Real Property"
 - FBCPR "Fort Bend County Plat Records"
 - No "Number"
 - ROW "Right-of-Way"
 - SSE "Sanitary Sewer Easement"
 - Sq Ft "Square Feet"
 - Stm SE "Storm Sewer Easement"
 - Temp "Temporary"
 - UE "Utility Easement"
 - Vol - Pg "Volume and Page"
 - WLE "Waterline Easement"
 - Block Number
 - Set 3/4-inch Iron Rod With Cap Stamped "Cotton Surveying" as Per Certification
 - 5) Restricted Reserve "A" is restricted to Pipeline and Access Easement purposes only. Restricted Reserve "A" is 1.3762 acres, 59,949 square feet.
 - 6) All easements are centered on lot lines unless shown otherwise.
 - 7) All building lines along street rights-of-way are as shown on the plat.
 - 8) All drainage easements are to be kept clear of fences, buildings, vegetation, and other obstructions to the operation and maintenance of the drainage facility. All property is required to drain into the drainage easement through an approved drainage structure.
 - 9) This tract is located within the extrajurisdiction of the City of Fulshear, Fort Bend County, Texas, and within Fort Bend County Municipal Utility District No. 151.
 - 10) According to the Flood Insurance Rate Map (FIRM) No. 48157C0040L for Fort Bend County, Texas effective April 2, 2014, this section is located in Unshaded Zone X₁; defined as areas determined to be outside the 0.2% annual chance floodplain.
 - 11) The minimum slab elevation for this section shall be 148.5 (NGVD 29, 1987 adjustment). The top of slab elevation at any point on the perimeter of the slab shall not be less than eighteen (18) inches above natural ground.
 - 12) All elevations are based on FEMA RM 4. This benchmark is described on FEMA panel number 48157C0015L. A disk set in top of southeast end of southwest abutment of Pin Oak Road Bridge over Willow Fork Buffalo Bayou. ELEVATION = 126.90 FEET NGVD 29, 1987 ADJUSTMENT
 - 13) All bearings shown hereon are based on North as obtained with Real Time Kinematics Global Positioning Equipment.
 - 14) All sidewalk building lines to be 5' unless otherwise noted.
 - 15) Sidewalks shall be built or caused to be built not less than five feet in width on both sides of all dedicated rights-of-way within said plat and on the contiguous right-of-way of all perimeter roads surrounding said plat, in accordance with the A.D.A.
 - 16) This plat is located in lighting zone L23.
 - 17) The Texas State Plane Coordinates, North American Datum 83 (grid) shown hereon are based on National Geodetic Survey Monument Designation - HOCSD 66, PID AW5411. To convert the coordinates shown hereon to surface coordinates, apply a combined scale factor of 0.99987647.
 - 18) The drainage system for this subdivision is designed in accordance with the Fort Bend County Drainage Criteria Manual which allows street ponding with intense rainfall events.
 - 19) All pipeline easements within the platted area are shown hereon.

CURVE	RADIUS	DELTA ANGLE	ARC LENGTH	CHORD BEARING	CHORD LENGTH	TANGENT
C1	2038.61'	2.56°38'	104.75'	N87°25'33"W	104.74'	52.39'
C2	25.00'	91°44'17"	40.03'	N43°01'44"W	35.89'	25.77'
C3	2885.00'	0°06'34"	5.48'	S02°47'08"W	5.48'	2.74'
C4	25.00'	86°51'32"	37.90'	S46°09'36"W	34.37'	23.67'
C5	25.00'	89°59'34"	39.27'	N45°24'51"W	35.35'	25.00'
C6	25.00'	90°00'26"	39.27'	S44°35'09"W	35.36'	25.00'
C7	25.00'	89°59'34"	39.27'	N45°24'51"W	35.35'	25.00'
C8	25.00'	90°00'26"	39.27'	S44°35'09"W	35.36'	25.00'
C9	55.00'	89°49'51"	86.23'	N44°29'51"E	77.67'	54.84'
C10	55.00'	101°52'05"	97.79'	N39°39'11"W	85.41'	67.76'
C11	2835.00'	8°26'27"	417.65'	S07°03'38"W	417.27'	209.20'
C12	120.00'	33°33'24"	70.28'	N16°21'38"E	69.28'	36.18'
C13	25.00'	101°52'05"	44.45'	N39°39'11"W	38.82'	30.80'
C14	25.00'	21°02'22"	9.18'	N78°53'36"E	9.13'	4.64'
C15	50.00'	159°03'03"	138.80'	N32°06'04"W	98.33'	270.45'
C16	25.00'	36°08'36"	15.77'	N29°21'10"E	15.51'	8.16'
C17	2805.00'	8°26'27"	413.23'	N07°03'38"E	412.86'	206.99'
C18	2865.00'	8°26'27"	422.07'	N07°03'38"E	421.69'	211.42'
C19	25.00'	62°10'52"	27.13'	N30°40'22"E	25.82'	15.08'
C20	50.00'	262°32'47"	229.11'	N69°30'35"W	75.16'	56.97'
C21	25.00'	33°39'21"	14.69'	N03°57'18"W	14.47'	7.56'
C22	150.00'	13°17'26"	34.79'	N06°13'39"E	34.72'	17.48'

LINE	BEARING	DISTANCE
L1	N87°09'35"W	60.00'
L2	S89°35'44"W	60.00'
L3	S89°35'44"W	60.00'
L4	S89°35'22"W	95.00'
L5	N55°14'27"E	16.21'
L6	N00°25'04"W	120.01'
L7	N00°35'13"W	36.50'
L8	N44°39'16"E	86.40'
L9	N44°39'16"E	86.40'

DISTRICT NAMES	
WCID	N/A
MUD	FORT BEND COUNTY MUD NO. 151
LID	N/A
DID	FORT BEND COUNTY DRAINAGE DISTRICT
SCHOOL	LAMAR CISD
FIRE	N/A
IMPACT FEE AREA	N/A
CITY OR CITY ETJ	FULSHEAR ETJ
UTILITIES CO.	CENTERPOINT, CONSOLIDATED COMMUNICATIONS

FIRETHORNE WEST SEC. 18

A SUBDIVISION OF 20.80 ACRES OF LAND

OUT OF THE

J.D. VERMILLION SURVEY, A-339

FORT BEND COUNTY, TEXAS

82 LOTS

1 RESERVE

2 BLOCKS

MAY 2014

OWNER:
Firethorne Community Association, Inc.
28100 North Firethorne Road
Katy, Texas 77494
(281) 395-0003

DEVELOPER/OWNER:
JDC/Firethorne, Ltd.
28100 North Firethorne Road
Katy, Texas 77494
(281) 395-1440

ENGINEER:
JONES & CARTER, INC.
ENGINEERS-PLANNERS-SURVEYORS
Texas Board of Professional Engineers Registration No. F-439
6535 Guffey Dr., Suite 100 Houston, Texas 77081 (713) 777-3337