LEGAL DESCRIPTION DRAINAGE PARCEL NO. 0DE

BEING a 2.6251 acre tract of land (Tract 1) and a 1.4767 acre tract of land (Tract 2) situated in the E. Hopkins Survey, Abstract No. 646 and the J.A. Ashford Survey, Abstract No. 1776, City of Haslet, Tarrant County, Texas; said tract being part of those tracts of land described in Warranty Deeds to The City of Fort Worth recorded in Volume 11272, Page 481 and Volume 14475, Page 140 of the Deed Records of Tarrant County, Texas; said tracts being more particularly described as follows:

TRACT 1

COMMENCING at a 1/2" iron rod found at the southwest corner of that tract of land described in Warranty Deed to City of Fort Worth recorded in Volume 11272, Page 495 of said Deed Records;

THENCE North 89°23'50" East, along the south line of said City of Fort Worth tract, a distance of 1739.44 feet to a point in the west line of City of Fort Worth tract recorded in Volume 11272, Page 481;

THENCE North 0°20'55" West, along the west line of said City of Fort Worth tract, a distance of 60.08 feet to a point;

THENCE North 89°39'05" East, departing the west line of said City of Fort Worth tract, a distance of 17.50 feet to a 5/8" iron rod with "KHA" cap set for corner and the **POINT OF BEGINNING**;

THENCE North 0°20'55" West, a distance of 20.00 feet to a point for corner;

THENCE North 89°23'50" East, a distance of 128.35 feet to a point for corner;

THENCE North 0°36'10" West, a distance of 50.00 feet to a point for corner;

THENCE North 89°23'50" East, a distance of 262.38 feet to a point at the beginning of a tangent curve to the right;

THENCE in a southeasterly direction, with said curve to the right, having a central angle of 3°30'36", a radius of 1172.00 feet, an arc distance of 71.80 feet and a chord bearing and distance of South 88°50'52" East, 71.79 feet to a point at the beginning of a compound curve to the right;

THENCE in a southeasterly direction, with said curve to the right, having a central angle of 8°42'03", a radius of 1172.00 feet an arc distance of 177.98 feet and a chord bearing and distance of South 82°44'32" East, 177.81 feet to a point for corner;

THENCE South 78°23'59" East, a distance of 108.69 feet to a point at the beginning of a non-tangent curve to the left:

THENCE in a southeasterly direction, with said curve to the left, having a central angle of 11°50'12", a radius of 968.08 feet, an arc distance of 200.00 feet and a chord bearing and distance of South 84°38'33" East, 199.64 feet to a point for corner;

THENCE South 0°33'40" East, a distance of 30.00 feet to a point for corner;

THENCE North 89°26'20" East, a distance of 408.01 feet to a point for corner;

THENCE North 0°33'40" West, a distance of 110.00 feet to a point for corner;

THENCE North 89°26'20" East, a distance of 262.46 feet to a point for corner; said point being in the west right-of-way line of North Freeway (a variable width right-of-way);

DRAINAGE PARCEL NO. 0DE
E. HOPKINS SURVEY,
ABSTRACT NO. 646
CITY OF HASLET
TARRANT COUNTY, TEXAS



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THENCE South 6°22'23" West, along the said west line of North Freeway, a distance of 151.11 feet to a 5/8" iron rod with "KHA" cap set for corner in the said west line of North Freeway; from which point a brass disk stamped "TX DOT" found in said west line bears South 6°22'23" West, a distance of 1.50 feet, thence South 2°58'52" East, a distance of 71.07 feet;

THENCE South 89°26'20" West, departing the said west line of North Freeway, a distance of 652.23 feet to a 5/8" iron rod with "KHA" cap set at the beginning of a tangent curve to the right;

THENCE in a northwesterly direction, with said curve to the right, having a central angle of 12°10'09", a radius of 1037.99 feet, an arc distance of 220.46 feet and a chord bearing and distance of North 84°28'35" West, 220.05 feet to a 5/8" iron rod with "KHA" cap set for corner;

THENCE North 78°23'31" West, a distance of 103.09 feet to a 5/8" iron rod with "KHA" cap set for corner at the beginning of a tangent curve to the left;

THENCE in a northwesterly direction, with said curve to the left, having a central angle of 12°12'39", a radius of 1102.00 feet, an arc distance of 234.86 feet and a chord bearing and distance of North 84°29'50" West, 234.42 feet to a 5/8" iron rod with "KHA" cap set for corner;

THENCE South 89°23'50" West, a distance of 390.82 feet to the **POINT OF BEGINNING** and containing 2.6251 acres or 114,348 square feet of land, more or less.

TRACT 2

COMMENCING at a 1/2-inch iron rod found at the southwest corner of said City of Fort Worth tract recorded in Volume 11272, Page 495;

THENCE North 89°23'50" East, along the south line of said City of Fort Worth tracts, a distance of 1739.44 feet to a point in the west line of said City of Fort Worth tract recorded in Volume 11272, Page 481;

THENCE South 0°21'03" East, along the west line of said City of Fort Worth tract, a distance of 59.92 feet to a point;

THENCE North 89°38'57" East, departing the west line of said City of Fort Worth tract, a distance of 17.52 feet to a 5/8" iron rod with "KHA" cap set for corner and the **POINT OF BEGINNING**;

DRAINAGE PARCEL NO. 0DE
E. HOPKINS SURVEY,
ABSTRACT NO. 646 &
J.A. ASHFORD SURVEY,
ABSTRACT NO. 1776
CITY OF HASLET
TARRANT COUNTY, TEXAS

Kimley» Horn
801 Cherry Street, Unit 11, # 1300
Tel. No. (817) 335-6511

Fort Worth, Texas 76102 FIRM # 10194040

Tel. No. (817) 335-6511 www.kimley-horn.com

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THENCE North 89°23'50" East, a distance of 258.66 feet to a 5/8" iron rod with "KHA" cap set for corner at the beginning of a tangent curve to the right;

having a central angle of 11°54'37", a radius of 1039.50 feet, a chord bearing and distance of South 84°38'51" East, 215.70 feet;

THENCE in a southeasterly direction, with said curve to the right, having a central angle of 11°54'37", a radius of 1039.50 feet, an arc distance of 216.09 feet and a chord bearing and distance of South 84°38'51" East, 215.70 feet to a 5/8" iron rod with "KHA" cap set for corner at the beginning of a compound curve to the right;

THENCE in a southeasterly direction, with said curve to the right, having a central angle of 20°59'29", a radius of 1039.50 feet, an arc distance of 380.84 feet and a chord bearing and distance of South 68°11'48" East, 378.71 feet to a 5/8" iron rod with "KHA" cap set for corner;

THENCE South 57°42'31" East, a distance of 179.14 feet to a 5/8" iron rod with "KHA" cap set for corner;

THENCE South 89°26'20" West, a distance of 46.08 feet to a point for corner;

THENCE North 57°42'31" West, a distance of 59.54 feet to a point for corner;

THENCE South 32°17'29" West, a distance of 38.45 feet to a point for corner;

THENCE South 89°26'20" West, a distance of 12.08 feet to a point for corner;

THENCE North 57°42'31" West, a distance of 70.75 feet to a point at the beginning of a tangent curve to the left;

THENCE in a northwesterly direction, with said curve to the left, having a central angle of 32°54'06", a radius of 969.50 feet, an arc distance of 556.73 feet and a chord bearing and distance of North 74°09'07" West, 549.11 feet to a point for corner;

THENCE South 89°23'50" West, a distance of 81.40 feet to a point for corner;

THENCE North 0°36'10" West, a distance of 10.00 feet to a point for corner;

THENCE South 89°23'50" West, a distance of 177.60 feet to a point for corner;

THENCE North 0°16'49" West, a distance of 37.97 feet to the **POINT OF BEGINNING** and containing 1.4767 acres or 64,323 square feet of land, more or less.

NOTES

Bearing system based on the Texas Coordinate System of 1983(2011 adjustment), North Central Zone (4202). A survey plat of even survey date herewith accompanies this metes & bounds description.

The undersigned, Registered Professional Land Surveyor, hereby certifies that the foregoing description accurately sets out the metes and bounds of the easement tract described.

MICHAEL C. BILLINGSLEY

REGISTERED PROFESSIONAL LAND SURVEYOR NO. 6558

801 CHERRY STREET,

UNIT 11 SUITE 1300 FORT WORTH, TEXAS 76102

PH. 817-335-6511

michael.billingsley@kimley-horn.com



DRAINAGE PARCEL NO. 0DE
E. HOPKINS SURVEY,
ABSTRACT NO. 646 &
J.A. ASHFORD SURVEY,
ABSTRACT NO. 1776
CITY OF HASLET
TARRANT COUNTY, TEXAS

Kimley » Horn

B01 Cherry Street, Unit 11, # 1300 Fort Worth, Texas 76102 FIRM # 10194040

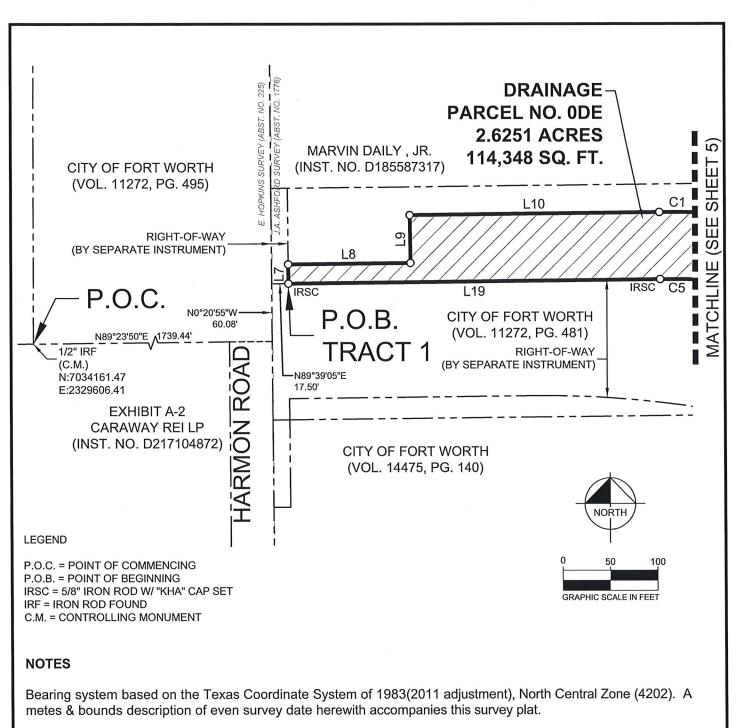
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The undersigned, Registered Professional Land Surveyor, hereby certifies that the plat of survey accurately sets out the metes and bounds of the easement tract.

MICHAEL CLEO BILLINGSLE

7-1/24/20

MICHAEL C. BILLINGSLEY

REGISTERED PROFESSIONAL

LAND SURVEYOR NO. 6558

801 CHERRY STREET.

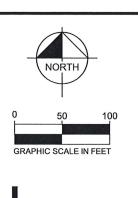
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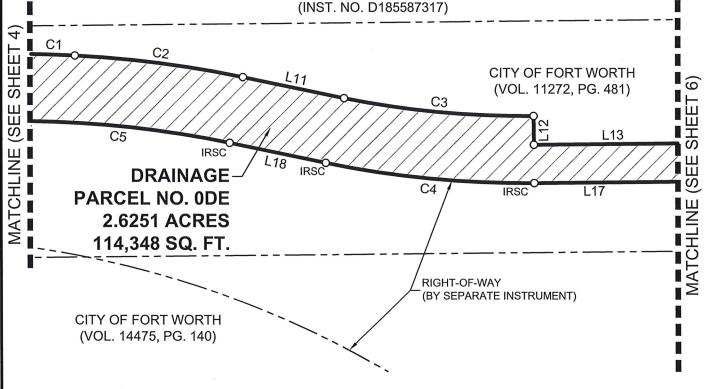
TARRANT COUNTY, TEXAS

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UNIT 11 SUITE 1300 FORT WORTH, TEXAS 76102 801 Cherry Street, Unit 11, # 1300 FIRM # 10194040 PH. 817-335-6511 Checked by michael.billingsley@kimley-horn.com 1" = 100' CDP мсв 1/24/2020 061291602 BILLINGSLEY, MICHAEL 1/24/2020 11:20 AM K:\FTW SURVEY\061291602-HASLET INTERMODEL PARKWAY\DWG\EXHIBITS\061291602-HASLET INTERMODEL PARKWAY_EX5(0)_DRAINAGE





MARVIN DAILY, JR.

LEGEND

P.O.C. = POINT OF COMMENCING P.O.B. = POINT OF BEGINNING IRSC = 5/8" IRON ROD W/ "KHA" CAP SET IRF = IRON ROD FOUND C.M. = CONTROLLING MONUMENT DRAINAGE PARCEL NO. 0DE
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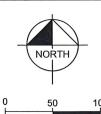
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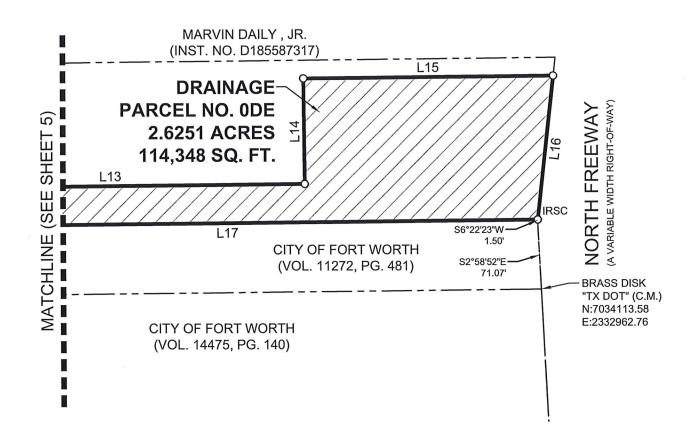


GRAPHIC SCALE IN FEET

LEGEND

P.O.C. = POINT OF COMMENCING P.O.B. = POINT OF BEGINNING IRSC = 5/8" IRON ROD W/ "KHA" CAP SET IRF = IRON ROD FOUND

C.M. = CONTROLLING MONUMENT



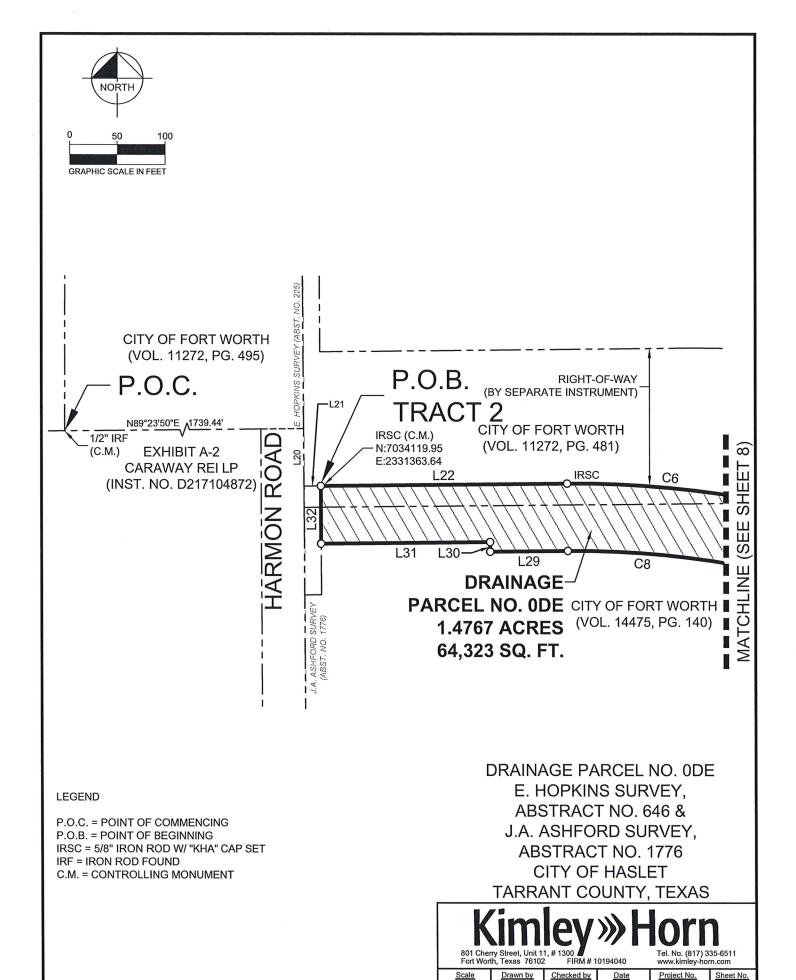
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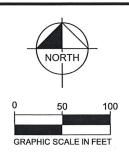
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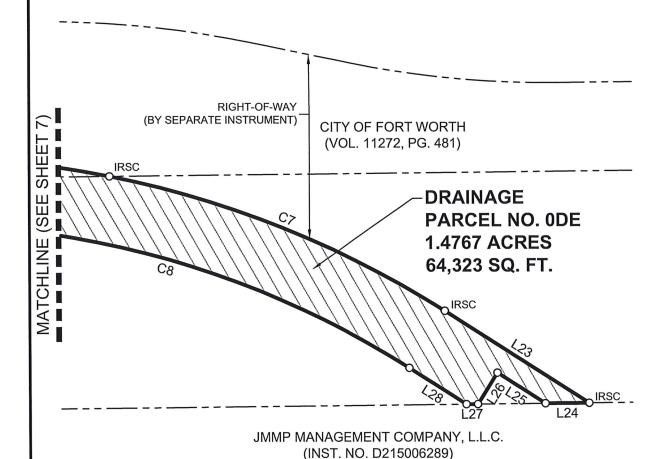
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LEGEND

P.O.C. = POINT OF COMMENCING
P.O.B. = POINT OF BEGINNING
IRSC = 5/8" IRON ROD W/ "KHA" CAP SET
IRF = IRON ROD FOUND
C.M. = CONTROLLING MONUMENT



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LINE TABLE			LINE TABLE		
NO.	BEARING	LENGTH	NO.	BEARING	LENGTH
L7	N00°20'55"W	20.00'	L22	N89°23'50"E	258.66'
L8	N89°23'50"E	128.35'	L23	S57°42'31"E	179.14'
L9	N00°36'10"W	50.00'	L24	S89°26'20"W	46.08'
L10	N89°23'50"E	262.38'	L25	N57°42'31"W	59.54'
L11	S78°23'59"E	108.69'	L26	S32°17'29"W	38.45'
L12	S00°33'40"E	30.00'	L27	S89°26'20"W	12.08'
L13	N89°26'20"E	408.01'	L28	N57°42'31"W	70.75'
L14	N00°33'40"W	110.00'	L29	S89°23'50"W	81.40'
L15	N89°26'20"E	262.46'	L30	N00°36'10"W	10.00'
L16	S06°22'23"W	151.11'	L31	S89°23'50"W	177.60'
L17	S89°26'20"W	652.23'	L32	S00°16'49"E	37.97'
L18	N78°23'31"W	103.09'			
L19	S89°23'50"W	390.82'			
L20	S00°21'03"E	59.92'			
L21	N89°38'57"E	17.52'			

CURVE TABLE								
NO.	DELTA	RADIUS	LENGTH	CHORD BEARING	CHORD			
C1	3°30'36"	1172.00'	71.80'	S88°50'52"E	71.79'			
C2	8°42'03"	1172.00'	177.98'	S82°44'32"E	177.81'			
С3	11°50'12"	968.08'	200.00'	S84°38'33"E	199.64'			
C4	12°10'09"	1037.99'	220.46'	N84°28'35"W	220.05'			
C5	12°12'39"	1102.00'	234.86'	N84°29'50"W	234.42'			
C6	11°54'37"	1039.50'	216.09'	S84°38'51"E	215.70'			
C7	20°59'29"	1039.50'	380.84'	S68°11'48"E	378.71'			
C8	32°54'06"	969.50'	556.73'	N74°09'07"W	549.11'			

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