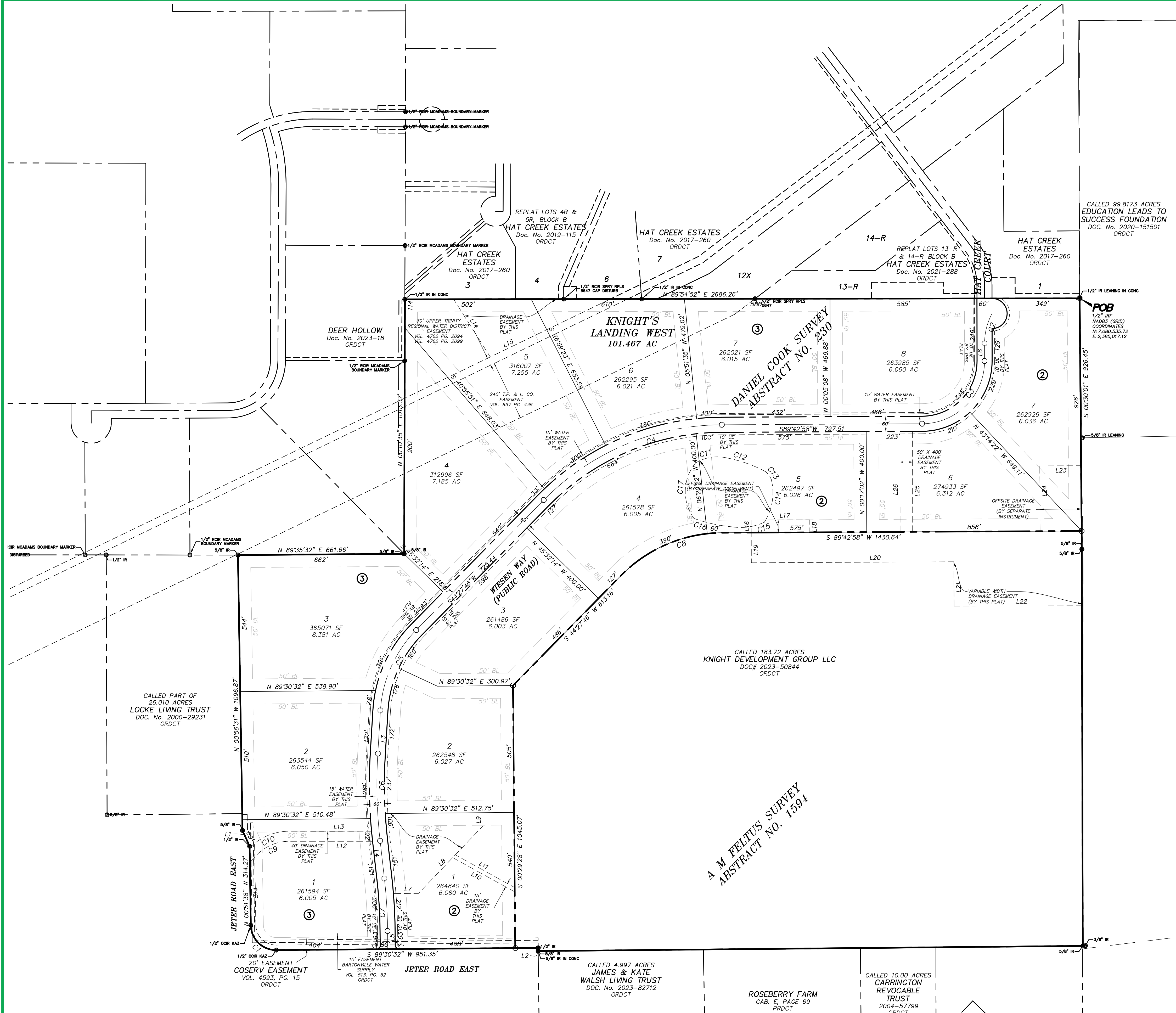
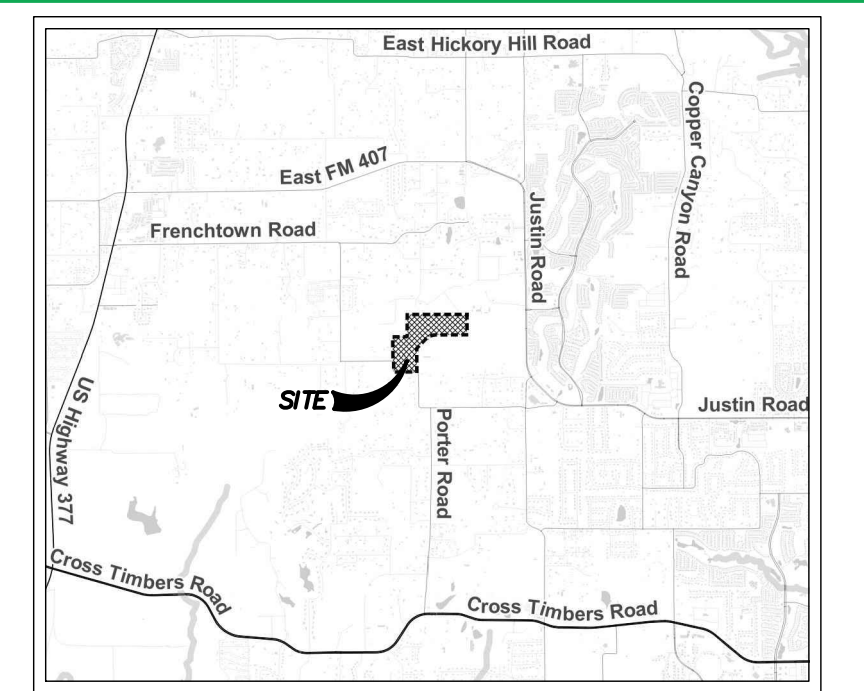


# Exhibit 1



CURVE TABLE

CURVE #	LENGTH	RADIUS	DELTA	CHORD DIRECTION	CHORD LENGTH
C1	157.34'	100.69'	89° 31' 51"	N 45°43'32" W	141.81'
C2	123.90'	250.00'	28° 23' 45"	S 14°06'44" W	122.64'
C3	391.83'	250.00'	89° 48' 06"	N 44°48'55" E	352.94'
C4	789.82'	1000.00'	45° 15' 12"	S 67°05'22" W	769.45'
C5	357.68'	500.00'	40° 59' 14"	S 23°58'09" W	350.10'
C6	347.78'	2000.00'	9° 57' 48"	S 01°30'22" E	347.34'
C7	209.32'	2000.00'	5° 59' 48"	N 03°29'22" W	209.23'
C8	450.20'	570.00'	45° 15' 12"	S 67°05'22" W	438.59'
C9	144.08'	180.00'	45° 51' 38"	S 67°04'11" W	140.26'
C10	175.00'	220.00'	45° 34' 36"	S 67°12'42" W	170.42'
C11	122.36'	166.92'	42° 00' 09"	S 79°41'28" W	119.64'
C12	171.96'	549.22'	17° 56' 20"	N 70°48'04" W	171.26'
C13	38.00'	89.52'	24° 19' 20"	N 35°44'44" W	37.72'
C14	177.29'	217.59'	46° 41' 04"	N 09°08'44" E	172.43'
C15	131.10'	219.57'	34° 12' 38"	N 81°41'00" E	129.16'
C16	156.86'	587.65'	15° 17' 36"	S 77°32'55" E	156.39'
C17	237.61'	180.45'	75° 26' 36"	S 01°40'25" W	220.81'



**VICINITY MAP**  
NO SCALE

- LEGEND/ABBREVIATIONS**
- CIRS 5/8" CAPPED IRON ROD SET STAMPED "MMA" (UNLESS OTHERWISE NOTED)
  - CIRF CAPPED IRON ROD FOUND
  - IRF IRON ROD FOUND
  - IPF IRON PIPE FOUND
  - DRDCT DEED RECORDS, DENTON COUNTY, TEXAS
  - PRDCT PLAT RECORDS, DENTON COUNTY, TEXAS
  - VOL. VOLUME
  - PG. PAGE
  - UE UTILITY EASEMENT
  - CC# COUNTY CLERK'S INSTRUMENT NUMBER
  - POB POINT OF BEGINNING
  - MFV MINIMUM FINISHED FLOOR ELEVATION
  - \* FEMA ELEVATION CERTIFICATE NOT REQUIRED
  - BL BUILDING SETBACK LINE
  - CM CONTROLLING MONUMENT
  - GY GUY ANCHOR
  - PP POWER POLE
  - PPD TELEPHONE PEDESTAL
  - BOUNDARY LINE
  - ADJOINER OR RIGHT-OF-WAY LINE
  - EASEMENT LINE
  - BUILDING LINE

LINE TABLE

LINE #	LENGTH	DIRECTION
L1	69.09'	N 24°14'34" W
L2	12.77'	N 03°21'59" E
L3	172.43'	S 03°28'32" W
L4	150.70'	N 06°29'16" W
L5	72.62'	S 00°29'28" E
L6	69.73'	N 00°05'08" W
L7	99.98'	N 89°30'32" E
L8	371.85'	N 43°40'14" E
L9	52.27'	N 00°29'28" W
L10	282.35'	N 61°09'06" W
L11	269.95'	N 61°09'06" W
L12	332.33'	N 90°00'00" W
L13	328.21'	N 90°00'00" W
L14	272.04'	S 32°22'29" E
L15	530.86'	N 64°14'33" E
L16	50.00'	N 00°17'02" W
L17	233.28'	N 89°42'58" E
L18	50.00'	S 00°17'02" E
L19	120.00'	S 00°17'02" E
L20	806.09'	N 89°42'58" E

LINE TABLE

LINE #	LENGTH	DIRECTION
L21	176.35'	S 00°17'02" E
L22	509.20'	N 89°51'44" E
L23	164.55'	S 89°42'58" W
L24	260.00'	S 00°17'02" E
L25	400.00'	S 00°04'44" E
L26	400.00'	S 00°04'44" E

PRELIMINARY PLAT

APPROVED BY THE TOWN OF BARTONVILLE FOR FILING AT THE OFFICE OF THE COUNTY CLERK OF DENTON COUNTY, TEXAS.  
APPROVED BY: PLANNING AND ZONING COMMISSION TOWN OF BARTONVILLE, TEXAS

SIGNATURE OF CHAIRMAN \_\_\_\_\_ DATE \_\_\_\_\_  
TOWN COUNCIL  
TOWN OF BARTONVILLE, TEXAS

SIGNATURE OF MAYOR \_\_\_\_\_ DATE \_\_\_\_\_  
ATTEST: \_\_\_\_\_

TOWN SECRETARY \_\_\_\_\_ DATE \_\_\_\_\_

PRELIMINARY PLAT  
**KNIGHT'S LANDING WEST ADDITION**

AN ADDITION TO THE CITY OF BARTONVILLE, TARRANT COUNTY, TEXAS  
BEING 101.467 ACRES OF LAND SITUATED IN THE DANIEL COOK SURVEY, ABSTRACT NO. 230 & A M FELTUS SURVEY, ABSTRACT NO. 1594

LOTS 1-7, BLOCK 2  
LOTS 1-8, BLOCK 3

JANUARY 2024

**ENGINEER:**



MMA ENGINEERING SURVEYING LANDSCAPE ARCHITECTURE PLANNING  
texas registration number: 1-2759  
texas registration/license number: 10088000  
519 east border  
arlington, texas 76010  
817-469-1671  
fax: 817-274-8757  
www.mmatexas.com

CONTACT: JACOB SUMPTER  
COPYRIGHT © 2024 MMA, INC

OWNER/DEVELOPER:  
**KNIGHT DEVELOPMENT GROUP LLC**  
4600 EDEN ROAD  
ARLINGTON, TX 76001  
TEL: 469-774-8172  
email: rob@kdc.us  
CONTACT: ROB KNIGHT

- NOTES:**
- THE BEARINGS SHOWN HEREON ARE IN REFERENCE TO THE NAD83 - TEXAS COORDINATE SYSTEM - NORTH CENTRAL ZONE, 4202, BASED ON GPS OBSERVATIONS UTILIZING THE LEICA GPS REFERENCE NETWORK. ALL DISTANCES SHOWN HEREON WERE ADJUSTED TO SURFACE USING A COMBINED SCALE FACTOR OF 1.00015892863, BASE POINT OF 0,0,0.
  - NOTICE: SELLING A PORTION OF THIS ADDITION BY METES AND BOUNDS IS A VIOLATION OF TOWN ORDINANCE AND STATE LAW, AND IS SUBJECT TO FINES AND/OR WITHHOLDING OF UTILITIES AND BUILDING PERMITS.

**KNIGHT'S LANDING WEST LAND USE SUMMARY**

LAND USE	LOT COUNT	ACREAGE	DENSITY
SITE AREA	N/A	101.467	-
SINGLE-FAMILY LOTS	15	-	0.15 UNITS/AC

**GENERAL NOTES**

1. BEARINGS AND COORDINATES ARE GRID BASED ON THE "TEXAS COORDINATE SYSTEM OF 1983, NORTH CENTRAL ZONE" (2011) AS DETERMINED BY GPS OBSERVATIONS. THE CONVERGENCE ANGLE AT THE POINT OF BEGINNING IS 0°44'30.3". ALL DISTANCES HAVE BEEN ADJUSTED TO SURFACE USING A COMBINED SCALE FACTOR IS 1.000155862863.
2. NOTICE: SELLING A PORTION OF THIS ADDITION BY METES AND BOUNDS IS A VIOLATION OF TOWN ORDINANCE AND STATE LAW, AND IS SUBJECT TO FINES AND/OR WITHHOLDING OF UTILITIES AND BUILDING PERMITS.
3. BY SCALED MAP LOCATION, THE SUBJECT PROPERTY IS LOCATED IN ZONE "X", AREAS DETERMINED TO BE OUTSIDE OF THE 0.2% ANNUAL CHANCE FLOODPLAIN, AND ZONE "X", AREAS OF 0.2% ANNUAL CHANCE FLOOD ACCORDING TO THE FLOOD INSURANCE RATE MAP NO. 48121C0510G, EFFECTIVE DATE APRIL 18, 2011.
4. CORNER MONUMENTATION: UPON COMPLETION OF STREET AND UTILITY CONSTRUCTION AND GRADING WORK, 5/8" IRON RODS WITH CAPS STAMPED "MMA" SHALL BE SET AT ALL LOT CORNERS AND POINTS OF CURVATURE.
5. THE HOME OWNER'S ASSOCIATION SHALL BE RESPONSIBLE FOR MAINTAINING THE DRAINAGE EASEMENTS AS SHOWN ON THIS PLAT.

**OWNER'S CERTIFICATE**

STATE OF TEXAS )  
COUNTY OF DENTON )

BEING A 101.467 ACRE TRACT OF LAND SITUATED IN THE DANIEL COOK SURVEY, ABSTRACT NO. 230 AND THE A. M. FELTUS SURVEY, ABSTRACT NO. 1594, DENTON COUNTY, TEXAS, BEING PART OF A CALLED 183.72 ACRE TRACT OF LAND DESCRIBED IN THE DEED TO KNIGHT DEVELOPMENT GROUP LLC, AS RECORDED IN COUNTY CLERK'S INSTRUMENT NO. 2023-50844, OFFICIAL RECORDS, DENTON COUNTY, TEXAS, (ORDCT), AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT A 1/2" IRON ROD IN CONCRETE (NAD83 GRID COORDINATES: N:7,080,535.72, E:2,385,017.12) FOUND (DISTURBED) FOR THE NORTHEAST CORNER OF SAID 183.72 ACRE TRACT, THE SOUTHEAST CORNER OF LOT 1, BLOCK C, OF HAT CREEK ESTATES, AN ADDITION TO THE TOWN OF BARTONVILLE, DENTON COUNTY, TEXAS, ACCORDING TO THE PLAT RECORDED IN DOCUMENT NO. 2017-260, PLAT RECORDS, DENTON COUNTY, TEXAS (PRDCT) AND IN THE WEST LINE OF A CALLED 99.8173 ACRE TRACT OF LAND DESCRIBED IN THE DEED TO EDUCATION LEADS TO SUCCESS FOUNDATION, AS RECORDED IN INSTRUMENT NO. 2020-151501, ORDCT;

THENCE SOUTH 00°30'01" EAST, WITH THE COMMON LINE OF SAID 183.72 ACRE TRACT AND SAID 99.8173 ACRE TRACT, A DISTANCE OF 926.45 FEET TO A POINT FOR CORNER;

THENCE OVER AND ACROSS SAID 183.72 ACRE TRACT, THE FOLLOWING COURSES AND DISTANCES:

SOUTH 89°42'58" WEST, A DISTANCE OF 1,430.64 FEET TO A POINT FOR THE BEGINNING OF A CURVE TO THE LEFT, HAVING A RADIUS OF 570.00 FEET AND A CHORD WHICH BEARS SOUTH 67°05'22" WEST, A DISTANCE OF 438.59 FEET;

IN A SOUTHWESTERLY DIRECTION WITH SAID CURVE TO THE LEFT, THROUGH A CENTRAL ANGLE OF 45°15'12", AN ARC LENGTH OF 450.20 FEET TO A POINT FOR THE END OF SAID CURVE TO THE LEFT;

SOUTH 44°27'46" WEST, A DISTANCE OF 613.16 FEET TO A POINT FOR CORNER;

SOUTH 00°29'28" EAST, A DISTANCE OF 1,045.07 FEET TO A POINT FOR CORNER IN THE SOUTH LINE OF SAID 183.72 ACRE TRACT AND THE NORTH RIGHT-OF-WAY LINE OF JETER ROAD EAST;

THENCE WITH THE SOUTH AND WEST LINE OF SAID 183.72 ACRE TRACT AND THE NORTH AND EAST RIGHT-OF-WAY LINE OF SAID JETER ROAD EAST, THE FOLLOWING COURSES AND DISTANCES:

SOUTH 89°30'32" WEST, A DISTANCE OF 951.35 FEET TO A 1/2" CAPPED IRON ROD STAMPED "KAZ" FOUND FOR THE BEGINNING OF A CURVE TO THE RIGHT, HAVING A RADIUS OF 100.69 FEET AND A CHORD WHICH BEARS NORTH 45°43'32" WEST, A DISTANCE OF 141.81 FEET;

IN A NORTHWESTERLY DIRECTION WITH SAID CURVE TO THE RIGHT, THROUGH A CENTRAL ANGLE OF 89°31'51", AN ARC LENGTH OF 157.34 FEET TO A 1/2" CAPPED IRON ROD STAMPED "KAZ" FOUND FOR THE END OF SAID CURVE TO THE RIGHT;

NORTH 00°51'38" WEST, A DISTANCE OF 314.27 FEET TO A 1/2" IRON ROD FOUND FOR CORNER;

NORTH 24°14'34" WEST, A DISTANCE OF 69.09 FEET TO A 5/8" IRON ROD FOUND FOR CORNER;

NORTH 00°56'31" WEST, PASSING THE SOUTHEAST CORNER OF A CALLED PART OF A 26.010 ACRE TRACT OF LAND DESCRIBED IN THE DEED TO LOCKE LIVING TRUST, AS RECORDED IN INSTRUMENT NO. 2000-29231, ORDCT; AT A DISTANCE OF 66.94 FEET, AND CONTINUE WITH THE COMMON LINE OF SAID 183.72 ACRE TRACT AND SAID LOCKE LIVING TRUST TRACT, FOR A TOTAL DISTANCE OF 1,096.87 FEET TO A 5/8" IRON ROD FOUND FOR THE MOST WESTERLY NORTHWEST CORNER OF SAID 183.72 ACRE TRACT AND IN THE SOUTH LINE OF DEER HOLLOW (LOT 4, BLOCK B), AN ADDITION TO THE TOWN OF BARTONVILLE, ACCORDING TO THE PLAT RECORDED IN DOCUMENT NO. 2023-18, PRDCT;

THENCE WITH THE COMMON LINE OF SAID 183.72 ACRE TRACT AND SAID DEER HOLLOW, THE FOLLOWING COURSES AND DISTANCES:

NORTH 89°35'32" EAST, A DISTANCE OF 661.66 FEET TO A 5/8" IRON ROD FOUND FOR AN INTERIOR ELL CORNER OF SAID 183.72 ACRE TRACT AND THE SOUTHEAST CORNER OF SAID DEER HOLLOW;

NORTH 00°10'35" EAST, A DISTANCE OF 1,013.37 FEET TO A POINT FOR THE MOST NORTHERLY NORTHWEST CORNER OF SAID 183.72 ACRE TRACT AND THE SOUTHWEST CORNER OF LOT 3, BLOCK B, OF SAID HAT CREEK ESTATES;

THENCE NORTH 89°54'52" EAST, WITH THE COMMON LINE OF SAID 183.72 ACRE TRACT AND SAID HAT CREEK ESTATES, A DISTANCE OF 2,686.26 FEET TO THE POINT OF BEGINNING AND CONTAINING 4,419,898 SQUARE FEET OR 101.467 ACRES OF LAND, MORE OR LESS.

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

THAT KNIGHT DEVELOPMENT GROUP LLC, ACTING HEREIN BY AND THROUGH ITS DULY AUTHORIZED OFFICERS, DOES HEREBY ADOPT THIS PLAT DESIGNATING THE HEREINABOVE DESCRIBED PROPERTY AS LOTS 1-7, BLOCK 2, AND LOTS 1-8, BLOCK 3, KNIGHT'S LANDING WEST, AN ADDITION TO THE TOWN OF BARTONVILLE, TEXAS, AND DOES HEREBY DEDICATE, IN FEE SIMPLE, TO THE PUBLIC USE FOREVER, THE STREETS AND EASEMENTS SHOWN THEREON. THE STREETS ARE DEDICATED FOR STREET PURPOSES. THE EASEMENTS AND PUBLIC USE AREAS, AS SHOWN, ARE DEDICATED FOR THE PUBLIC USE FOREVER, FOR THE PURPOSES INDICATED ON THIS PLAT. NO BUILDINGS, FENCES, TREES, SHRUBS OR OTHER IMPROVEMENTS OR GROWTHS SHALL BE CONSTRUCTED OR PLACED UPON, OVER OR ACROSS THE EASEMENTS AS SHOWN, EXCEPT THAT LANDSCAPE IMPROVEMENTS MAY BE PLACED IN LANDSCAPE EASEMENTS, IF APPROVED BY THE TOWN OF BARTONVILLE. IN ADDITION, UTILITY EASEMENTS MAY ALSO BE USED FOR THE MUTUAL USE AND ACCOMMODATION OF ALL PUBLIC UTILITIES DESIRING TO USE OR USING THE SAME UNLESS THE EASEMENT LIMITS THE USE TO PARTICULAR UTILITIES, SAID USE BY PUBLIC UTILITIES BEING SUBORDINATE TO THE PUBLIC'S AND TOWN OF BARTONVILLE'S USE THEREOF. THE TOWN OF BARTONVILLE AND PUBLIC UTILITY ENTITIES SHALL HAVE THE RIGHT TO REMOVE AND KEEP REMOVED ALL OR PARTS OF ANY BUILDINGS, FENCES, TREES, SHRUBS OR OTHER IMPROVEMENTS OR GROWTHS WHICH MAY IN ANY WAY ENDANGER OR INTERFERE WITH THE CONSTRUCTION, MAINTENANCE, OR EFFICIENCY OF THEIR RESPECTIVE SYSTEMS IN SAID EASEMENTS. THE TOWN OF BARTONVILLE AND PUBLIC UTILITY ENTITIES SHALL AT ALL TIMES HAVE THE FULL RIGHT OF INGRESS AND EGRESS TO OR FROM THEIR RESPECTIVE EASEMENTS FOR THE PURPOSE OF CONSTRUCTING, RECONSTRUCTING, INSPECTING, PATROLLING, MAINTAINING, READING METERS, AND ADDING TO OR REMOVING ALL OR PARTS OF THEIR RESPECTIVE SYSTEMS WITHOUT THE NECESSITY AT ANY TIME PROCURING PERMISSION FROM ANYONE.

THIS PLAT APPROVED SUBJECT TO ALL PLATTING ORDINANCES, RULES, REGULATIONS AND RESOLUTIONS OF THE TOWN OF BARTONVILLE, TEXAS  
WITNESS, MY HAND, THIS THE \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_  
BY:

\_\_\_\_\_  
AUTHORIZED SIGNATURE OF OWNER

\_\_\_\_\_  
PRINTED NAME AND TITLE

STATE OF TEXAS §  
COUNTY OF \_\_\_\_\_ §

BEFORE ME, THE UNDERSIGNED AUTHORITY, A NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS, ON THIS DAY PERSONALLY APPEARED \_\_\_\_\_, OWNER, 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 PURPOSE AND CONSIDERATIONS THEREIN EXPRESSED.  
GIVEN UNDER MY HAND AND SEAL OF OFFICE, THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES ON:  
SURVEYOR'S CERTIFICATE

THAT I, LON E. WHITTEN, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, DO HEREBY DECLARE THAT I PREPARED THIS PLAT FROM AN ACTUAL AND ACCURATE SURVEY OF THE LAND AND THAT THE CORNER MONUMENTS SHOWN HEREON AS SET WERE PROPERLY PLACED UNDER MY PERSONAL SUPERVISION IN ACCORDANCE WITH THE DEVELOPMENT ORDINANCE OF THE TOWN OF BARTONVILLE.

**PRELIMINARY**  
*This document shall not be recorded for any purpose and shall not be used or viewed or relied upon as a final survey document. Released for review by*

LON E. WHITTEN DATE: NOVEMBER 13, 2023  
REGISTERED PROFESSIONAL LAND SURVEYOR  
TEXAS REGISTRATION NO. 5893

STATE OF TEXAS §  
COUNTY OF TARRANT §

BEFORE ME, THE UNDERSIGNED AUTHORITY ON THIS DAY PERSONALLY APPEARED LON E. WHITTEN, 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 IN THE CAPACITY THEREIN STATED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE ON THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2023.

\_\_\_\_\_  
NOTARY PUBLIC IN AND FOR THE STATE OF TEXAS

MY COMMISSION EXPIRES: \_\_\_\_\_

PRELIMINARY PLAT  
**KNIGHT'S LANDING WEST ADDITION**

AN ADDITION TO THE CITY OF BARTONVILLE, TARRANT COUNTY, TEXAS  
BEING 101.467 ACRES OF LAND SITUATED IN THE DANIEL COOK SURVEY, ABSTRACT NO. 230 & A M FELTUS SURVEY, ABSTRACT NO. 1594

LOTS 1-7, BLOCK 2  
LOTS 1-8, BLOCK 3

JANUARY 2024

ENGINEER:

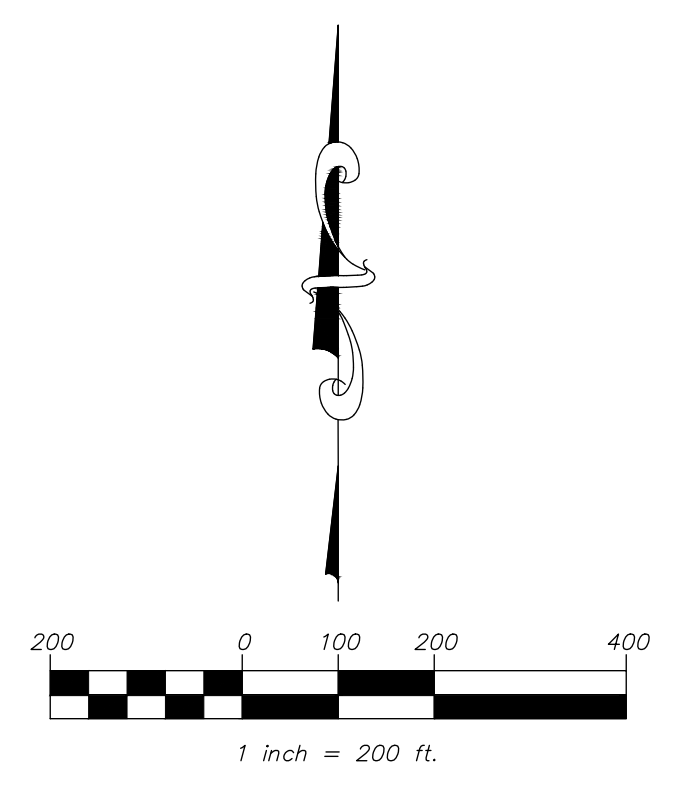
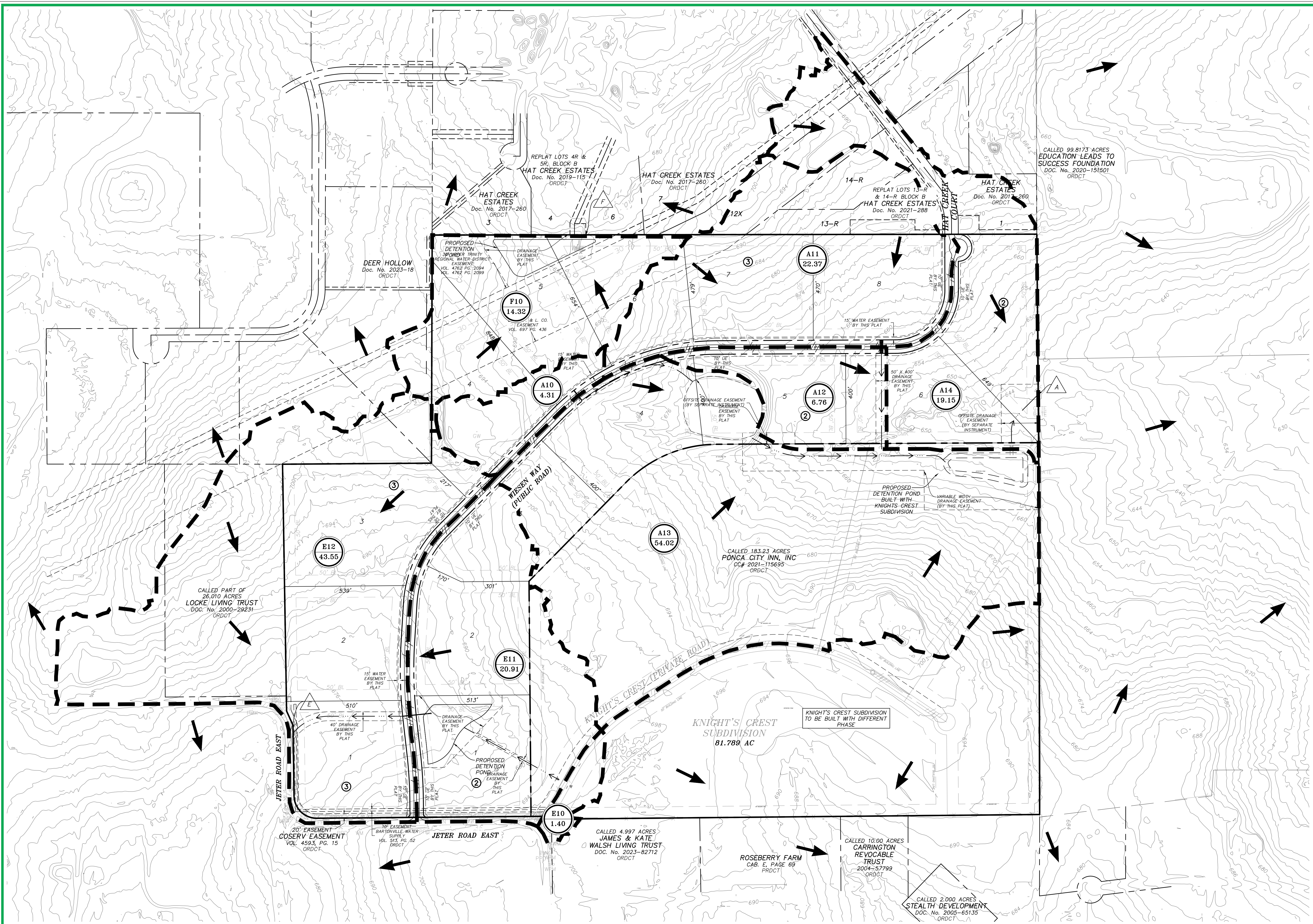


civil engineering surveying landscape architecture planning

OWNER/DEVELOPER:  
**KNIGHT DEVELOPMENT GROUP LLC**  
4600 EDEN ROAD  
ARLINGTON, TX 76001  
TEL: 469-774-8172  
email: rob@bc.us  
CONTACT: ROB KNIGHT

lfpels registration number: 1 - 2759  
lfpels registration/license number: 10088000  
519 east border  
arlington, texas 76010  
817-469-1671  
fax: 817-274-8757  
www.mmatexas.com

CONTACT: JACOB SUMPTER  
COPYRIGHT © 2024 MMA, INC



**LEGEND:**

EXISTING MAJOR CONTOUR	--640--
EXISTING MINOR CONTOUR	--641--
PROPOSED MINOR CONTOUR	—640—
PROPOSED MAJOR CONTOUR	—641—
DRAINAGE AREA BOUNDARY	— — — —
DRAINAGE AREA LABEL	(A1)
NAME	—————
AREA (ACRES)	—————
FLOW AREA	→
DESIGN POINT	▲

**NOTES:**

1. EXISTING AND PROPOSED CONTOURS SHOWN AT 2' INTERVALS.

**PRELIMINARY DRAINAGE AREA MAP**  
**KNIGHTS FAMILY COMPOUND WEST**  
**PHASE ONE**  
**BARTONVILLE, TEXAS**

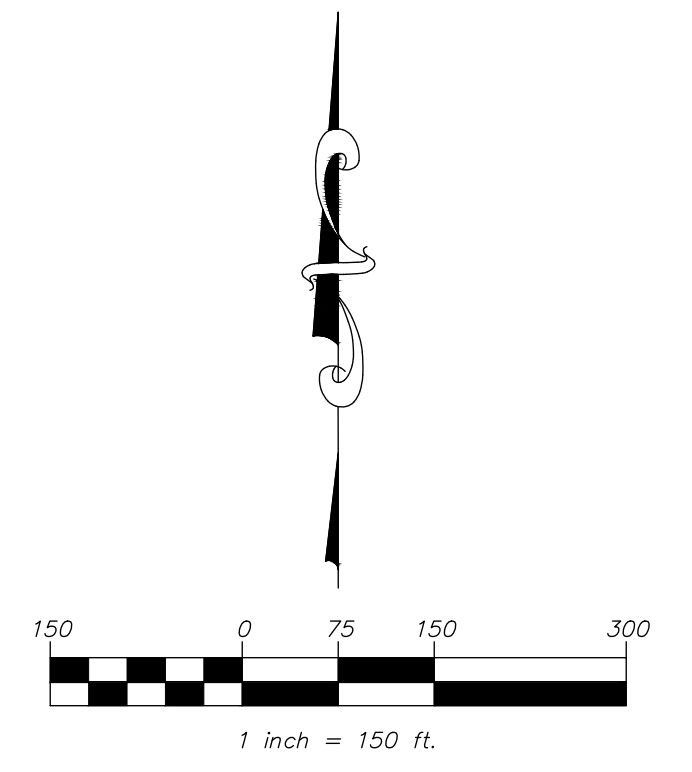


civil engineering surveying landscape architecture planning  
 tlpas registration number: F - 2759  
 tlpas registration/license number: 10088000  
 519 east border  
 arlington, texas 76010  
 817-469-1671  
 fax: 817-274-8757  
 www.mmotexas.com

Junction	Existing Discharge (cfs)								Proposed Discharge (cfs)								Difference							
	1-Yr	2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	500-Yr	1-Yr	2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	500-Yr	1-Yr	2-Yr	5-Yr	10-Yr	25-Yr	50-Yr	100-Yr	500-Yr
J-A	51.7	69.8	135.0	203.2	291.2	360.1	434.4	614.2	56.7	73.9	136.9	204.4	292.0	360.3	433.6	610.3	5.0	4.1	1.9	1.2	0.8	0.2	-0.8	-3.9
J-E	28.9	40.3	83.4	128.4	187.8	234.7	286.0	407.3	24.2	31.9	65.1	109.5	170.2	216.5	266.2	384.1	-4.7	-8.4	-18.3	-18.9	-17.6	-18.2	-19.8	-23.2
J-F	0.9	1.6	6.7	14.0	25.1	34.5	45.3	72.1	0.5	0.7	2.2	7.0	16.0	24.6	34.7	59.7	-0.4	-0.9	-4.5	-7.0	-9.1	-9.9	-10.6	-12.4

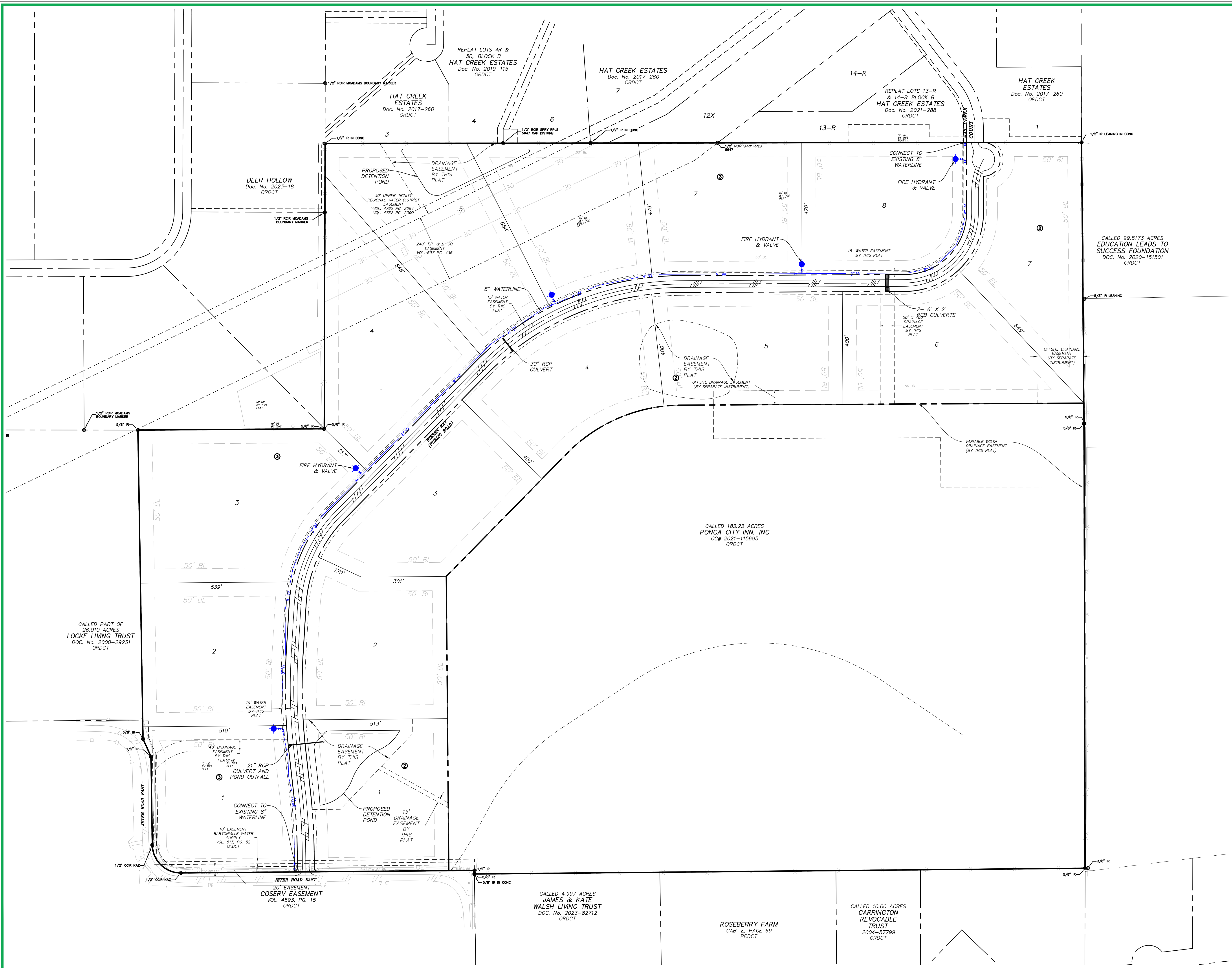
**NOTES:**

1. PRE VS POST DEVELOPMENT FLOW COMPARISON DONE WITH SCS METHOD IN HEC-HMS.



**LEGEND:**

EXISTING SANITARY SEWER	EX-SS
EXISTING SEWER MANHOLE	SM
EXISTING WATER LINE	EX-W
EXISTING WATER VALVE	WV
EXISTING FIRE HYDRANT	FH
EXISTING OVERHEAD ELECTRIC	OHE
EXISTING UNDERGROUND ELECTRIC	UGE
EXISTING POWER POLE	PP
EXISTING LIGHT POLE	LP
PROPOSED STORM LINE	SL
PROPOSED FIRE HYDRANT ASSEMBLY	FHA
PROPOSED GATE VALVE	GV
PROPOSED WATER LINE	WL



**PRELIMINARY UTILITY PLAN**  
**KNIGHTS FAMILY COMPOUND WEST**  
**PHASE ONE**  
**BARTONVILLE, TEXAS**



civil engineering surveying landscape architecture planning  
 tlppls registration number: F - 2759  
 tlppls registration/license number: 10088000  
 519 east border  
 arlington, texas 76010  
 817-469-1671  
 fax: 817-274-8757  
 www.mmotexas.com

PLOTTED BY: BLAKE SHELTON DATE: 1/16/2024 1:30 PM PATH: P:\2023-2024\2023-11-29 Preliminary Utility and Drainage Area Map\Primary Utility Plan.dwg