

VICINITY MAP  
NOT TO SCALE

- LEGEND**
- = LEASE CORNER MARKER  
"AS NOTED" (SEE NOTE 3)
  - OH = OVERHEAD LINES
  - = POWER POLE
  - ⊙ = WATER METER
  - ⊕ = FIRE HYDRANT
  - ⊙ = POST
  - = TELEPHONE PEDISTAL
  - ⊙ = IRRIGATION CONTROL VALVE
  - ⊙ = WATER VALVE
  - ⊙ = VALVE
  - ⊙ = GUY WIRE

ACREAGE TABLE	
LEASE BLOCK:	7.3328 ACRES
F.E.R.C. BUFFER AREA:	0.5836 OF ONE ACRE
SURVEY BLOCK:	7.9164 ACRES TOTAL

- NOTES:**
- BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, TEXAS COORDINATE SYSTEM, NORTH CENTRAL ZONE (4202).
  - 1,000-FOOT CONTOUR ELEVATION OF POSSUM KINGDOM LAKE IS DETERMINED BASED ON MEASUREMENTS FROM THE TOP OF THE EXISTING SPILLWAY CREST GATES AT THE MORRIS SHEPPARD DAM BEING AT ELEVATION 1,000- FEET ABOVE MEAN SEA LEVEL AS NOTED IN FEDERAL POWER COMMISSION REPORT PROJECT NO. 1490 - TEXAS ON JUNE 2, 1938.
  - SET = 5/8" IRON ROD W/CAP STAMPED "AECOM" SET; D.R.P.P.C.T.= DEED RECORDS, PALO PINTO COUNTY, TEXAS; P.R.P.P.C.T.= PLAT RECORDS, PALO PINTO COUNTY, TEXAS; F.E.R.C.= FEDERAL ENERGY REGULATORY COMMISSION; J.R.P.P.C.T.= JUDGEMENT RECORDS, PALO PINTO COUNTY, TEXAS. LFS = 5/8" IRON ROD W/CAP STAMPED "LINKFIELD RPLS 5087" FOUND.
  - METES AND BOUNDS DESCRIPTIONS TO ACCOMPANY THIS SURVEY.
  - LOCATION, POSITION AND GEOMETRY OF ROAD RIGHTS-OF-WAY SHOWN AND DESCRIBED HEREON BASED ON SURVEYS PROVIDED BY LINK FIELD SERVICES, NO DEED OF RECORD HAS BEEN RECORDED AT THIS TIME FOR SAME UNLESS NOTED OTHERWISE.
  - IMPROVEMENTS SHOWN HEREON TIED FEBRUARY 2010.

**SURVEYORS CERTIFICATE**

TO: BRAZOS RIVER AUTHORITY, PATTERSON PK LAND PARTNERSHIP, LTD., AND HERITAGE TITLE COMPANY OF AUSTIN, INC.

I, MUNIR ODHWANI, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, REGISTRATION NUMBER 5996, HEREBY STATE THAT A SURVEY OF THE REAL PROPERTY DESCRIBED IN SEPARATE LEGAL DESCRIPTION AS NOTED HEREON, WAS ACTUALLY MADE UPON THE GROUND UNDER MY DIRECTION AND SUPERVISION, AND THAT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF, THE INFORMATION SHOWN HEREON IS CORRECT AS DETERMINED BY SAID SURVEY.

THIS SURVEY SUBSTANTIALLY COMPLIES WITH THE CURRENT TEXAS SOCIETY OF PROFESSIONAL SURVEYORS STANDARDS AND SPECIFICATIONS FOR A CATEGORY 1B, CONDITION II SURVEY.

*Munir Odhwani*  
MUNIR ODHWANI  
REGISTERED PROFESSIONAL LAND SURVEYOR  
TEXAS REGISTRATION NO. 5996



DATE: MAY 21, 2010

CURVE TABLE					
CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	66.27	151°53'11"	25.00	N31°16'08"E	48.50'
C2	56.30	129°01'52"	25.00	N02°48'05"W	45.14'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N09°39'13"W	8.02'
L2	N47°25'22"E	5.47'
L3	N69°07'32"E	38.62'
L4	N18°26'39"W	40.36'
L5	N48°57'20"E	86.21'
L6	S69°02'44"E	39.10'
L7	S72°47'16"E	3.71'
L8	N44°40'27"W	27.98'
L9	N79°56'46"E	15.74'
L10	N61°42'51"E	30.23'
L11	N67°19'00"W	20.87'
L12	N69°37'55"W	12.55'
L13	N69°04'48"W	15.19'
L14	N03°06'35"E	36.90'
L15	N61°01'25"W	8.93'
L16	N01°44'38"W	7.92'
L17	N01°36'27"E	20.60'
L18	S76°12'10"E	10.44'
L19	S58°56'09"E	32.66'
L20	N86°07'08"E	57.52'
L21	N12°04'41"E	53.14'
L22	N10°54'26"W	38.36'
L23	N52°37'21"W	27.70'
L24	N04°15'38"E	1.81'
L25	N01°17'35"E	20.97'
L26	N12°26'48"W	39.27'
L27	N50°40'33"W	20.65'
L28	N03°29'29"W	22.63'
L29	N03°44'56"E	30.42'
L30	N06°25'34"E	38.24'
L31	N17°27'05"W	26.52'
L32	N34°50'15"E	6.77'
L33	N67°04'04"W	29.67'
L34	N09°39'13"W	5.63'
L35	N47°25'22"E	23.86'
L36	N69°07'32"E	19.45'
L37	N18°26'39"W	33.07'
L38	N48°57'20"E	117.90'
L39	S69°02'44"E	53.31'
L40	S72°47'16"E	2.90'

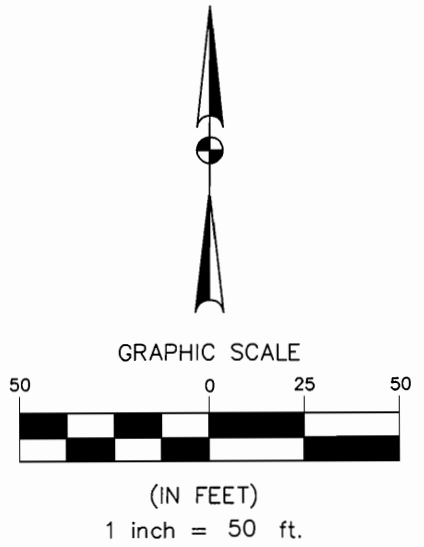
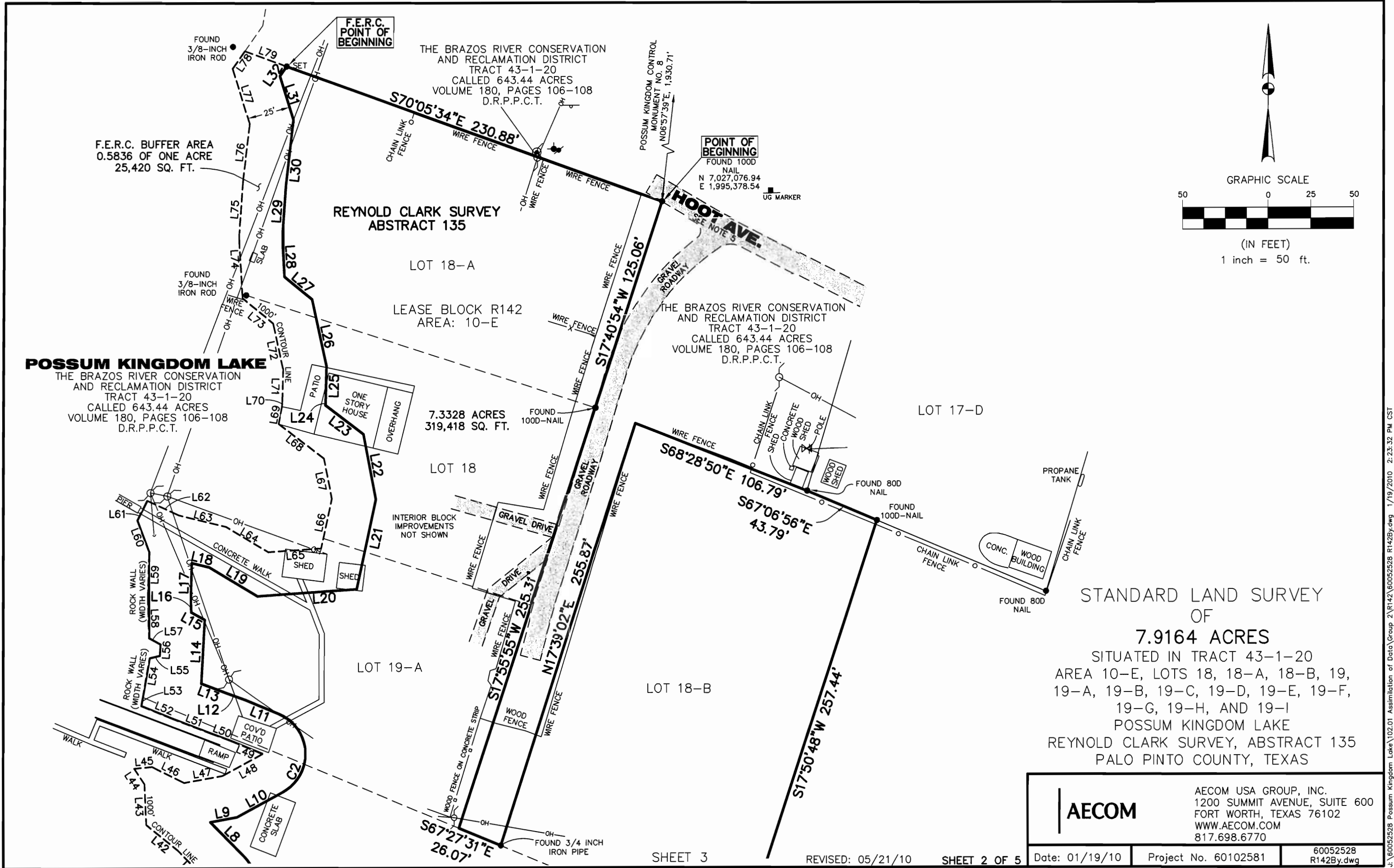
LINE TABLE		
LINE	BEARING	DISTANCE
L41	N44°40'27"W	30.05'
L42	N51°12'48"W	23.16'
L43	N02°36'49"W	23.53'
L44	N33°29'27"W	10.81'
L45	N84°37'58"E	10.32'
L46	S63°46'29"E	20.86'
L47	N79°56'46"E	22.87'
L48	N61°42'51"E	26.22'
L49	N67°19'00"W	20.36'
L50	N69°37'55"W	12.17'
L51	N69°04'48"W	23.77'
L52	N67°57'14"W	19.52'
L53	N09°59'09"E	6.95'
L54	N09°52'04"E	21.31'
L55	N76°29'39"E	6.08'
L56	N03°06'35"E	6.33'
L57	N61°01'25"W	7.49'
L58	N01°44'38"W	22.88'
L59	N01°36'27"E	26.79'
L60	N20°39'21"W	19.76'
L61	N26°43'11"E	12.80'
L62	S65°12'44"E	20.10'
L63	S76°12'10"E	28.41'
L64	S58°56'09"E	28.59'
L65	N86°07'08"E	30.79'
L66	N12°04'41"E	29.20'
L67	N10°54'26"W	23.75'
L68	N52°37'21"W	33.02'
L69	N10°22'42"E	10.26'
L70	N04°15'38"E	3.80'
L71	N01°17'35"E	17.31'
L72	N12°26'48"W	27.59'
L73	N50°40'33"W	22.90'
L74	N03°29'29"W	35.13'
L75	N03°44'56"E	32.59'
L76	N06°25'34"E	33.54'
L77	N17°27'05"W	33.50'
L78	N34°50'15"E	12.38'
L79	S70°05'34"E	25.87'

STANDARD LAND SURVEY  
OF  
**7.9164 ACRES**  
SITUATED IN TRACT 43-1-20  
AREA 10-E, LOTS 18, 18-A, 18-B, 19,  
19-A, 19-B, 19-C, 19-D, 19-E, 19-F,  
19-G, 19-H, AND 19-I  
POSSUM KINGDOM LAKE  
REYNOLD CLARK SURVEY, ABSTRACT 135  
PALO PINTO COUNTY, TEXAS

<b>AECOM</b>	AECOM USA GROUP, INC. 1200 SUMMIT AVENUE, SUITE 600 FORT WORTH, TEXAS 76102 WWW.AECOM.COM 817.698.6770	
	Date: 01/19/10	Project No. 60102581

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 POSSUM KINGDOM LAKE  
 REYNOLD CLARK SURVEY, ABSTRACT 135  
 PALO PINTO COUNTY, TEXAS

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SHEET 3

REVISED: 05/21/10

SHEET 2 OF 5

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**POSSUM KINGDOM LAKE**  
 THE BRAZOS RIVER CONSERVATION  
 AND RECLAMATION DISTRICT  
 TRACT 43-1-20  
 CALLED 643.44 ACRES  
 VOLUME 180, PAGES 106-108  
 D.R.P.P.C.T.

F.E.R.C. BUFFER AREA  
 0.5836 OF ONE ACRE  
 25,420 SQ. FT.

THE BRAZOS RIVER CONSERVATION  
 AND RECLAMATION DISTRICT  
 TRACT 43-1-20  
 CALLED 643.44 ACRES  
 VOLUME 180, PAGES 106-108  
 D.R.P.P.C.T.

REYNOLD CLARK SURVEY  
 ABSTRACT 135

7.3328 ACRES  
 319,418 SQ. FT.

LEASE BLOCK R142  
 AREA: 10-E

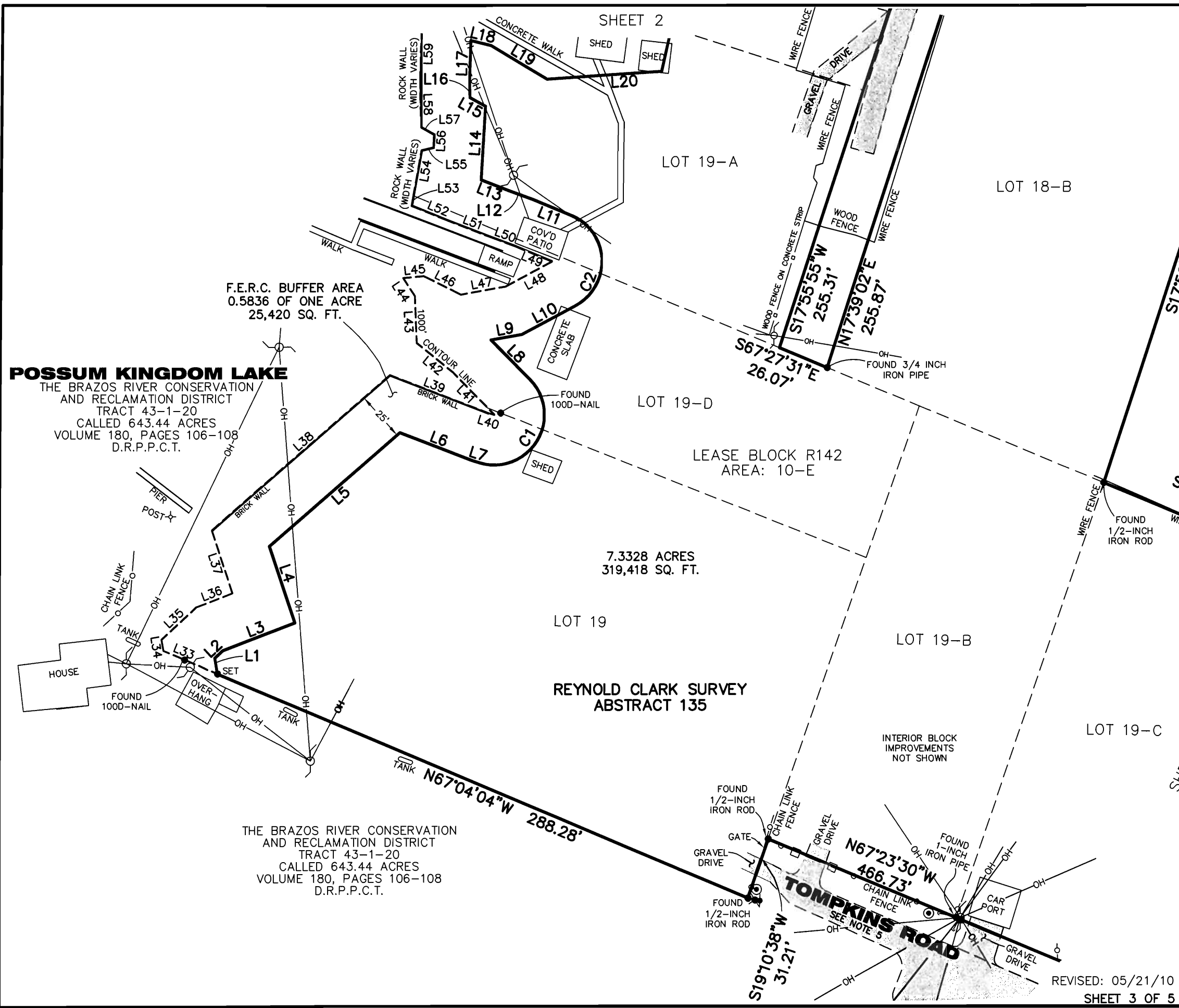
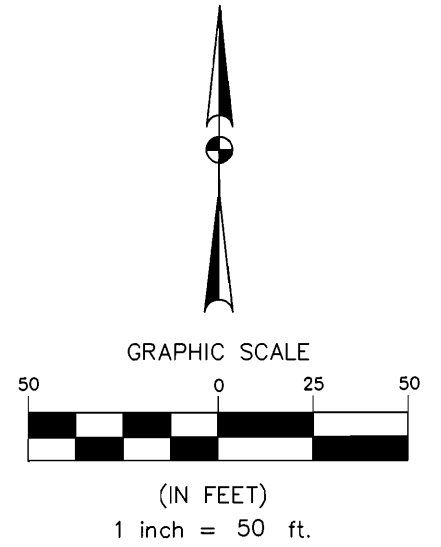
STANDARD LAND SURVEY  
 OF  
**7.9164 ACRES**

SITUATED IN TRACT 43-1-20  
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 19-A, 19-B, 19-C, 19-D, 19-E, 19-F,  
 19-G, 19-H, AND 19-I  
 POSSUM KINGDOM LAKE  
 REYNOLD CLARK SURVEY, ABSTRACT 135  
 PALO PINTO COUNTY, TEXAS

**AECOM**

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 1200 SUMMIT AVENUE, SUITE 600  
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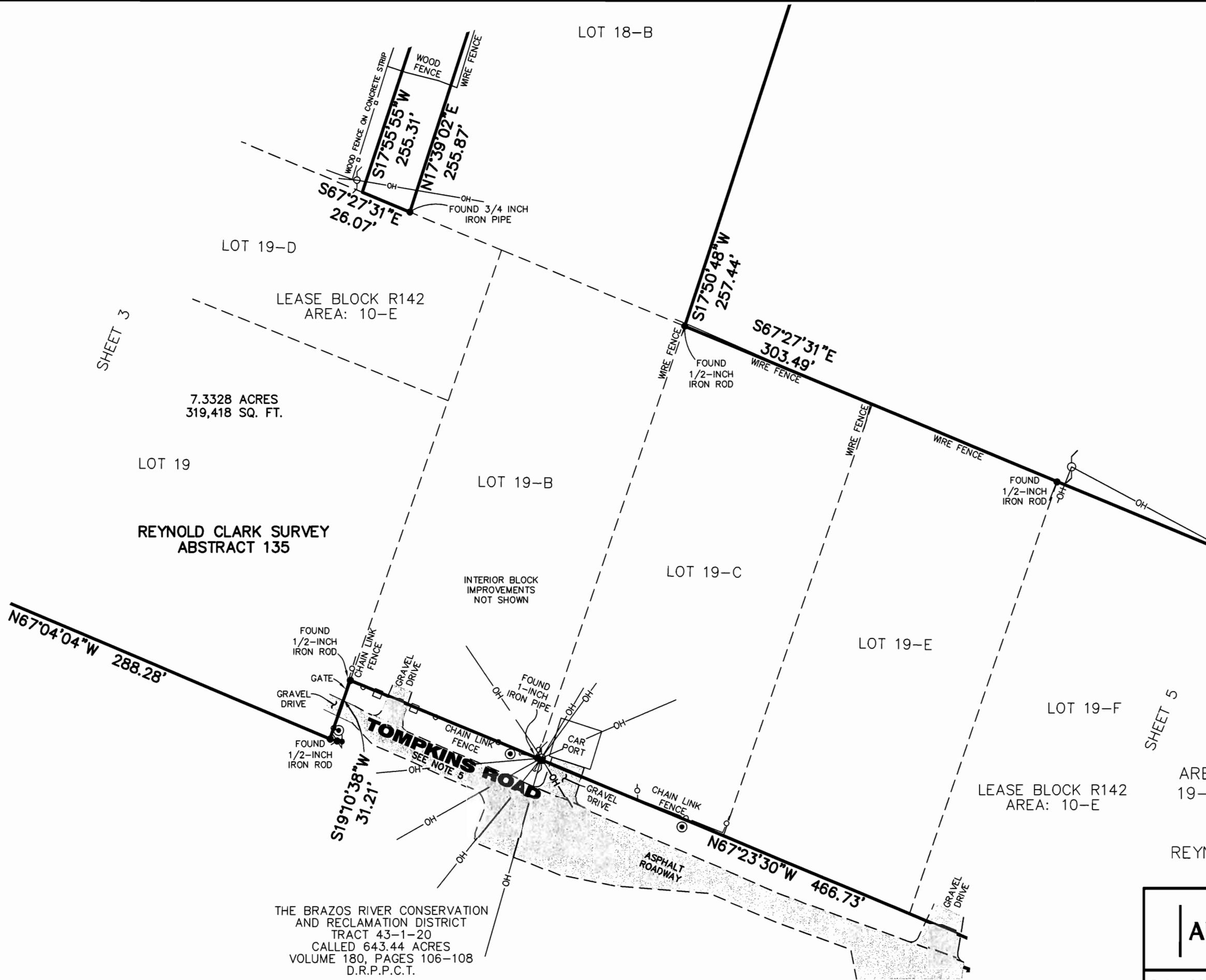
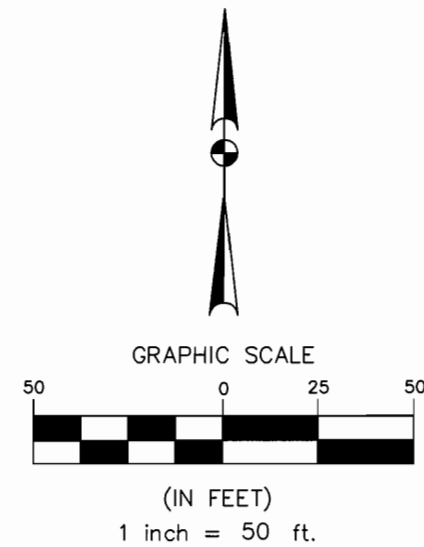
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 SHEET 3 OF 5

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SHEET 3

SHEET 5

LOT 19-D  
LEASE BLOCK R142  
AREA: 10-E  
7.3328 ACRES  
319,418 SQ. FT.

LOT 19  
REYNOLD CLARK SURVEY  
ABSTRACT 135

INTERIOR BLOCK  
IMPROVEMENTS  
NOT SHOWN

STANDARD LAND SURVEY  
OF  
**7.9164 ACRES**  
SITUATED IN TRACT 43-1-20  
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PALO PINTO COUNTY, TEXAS

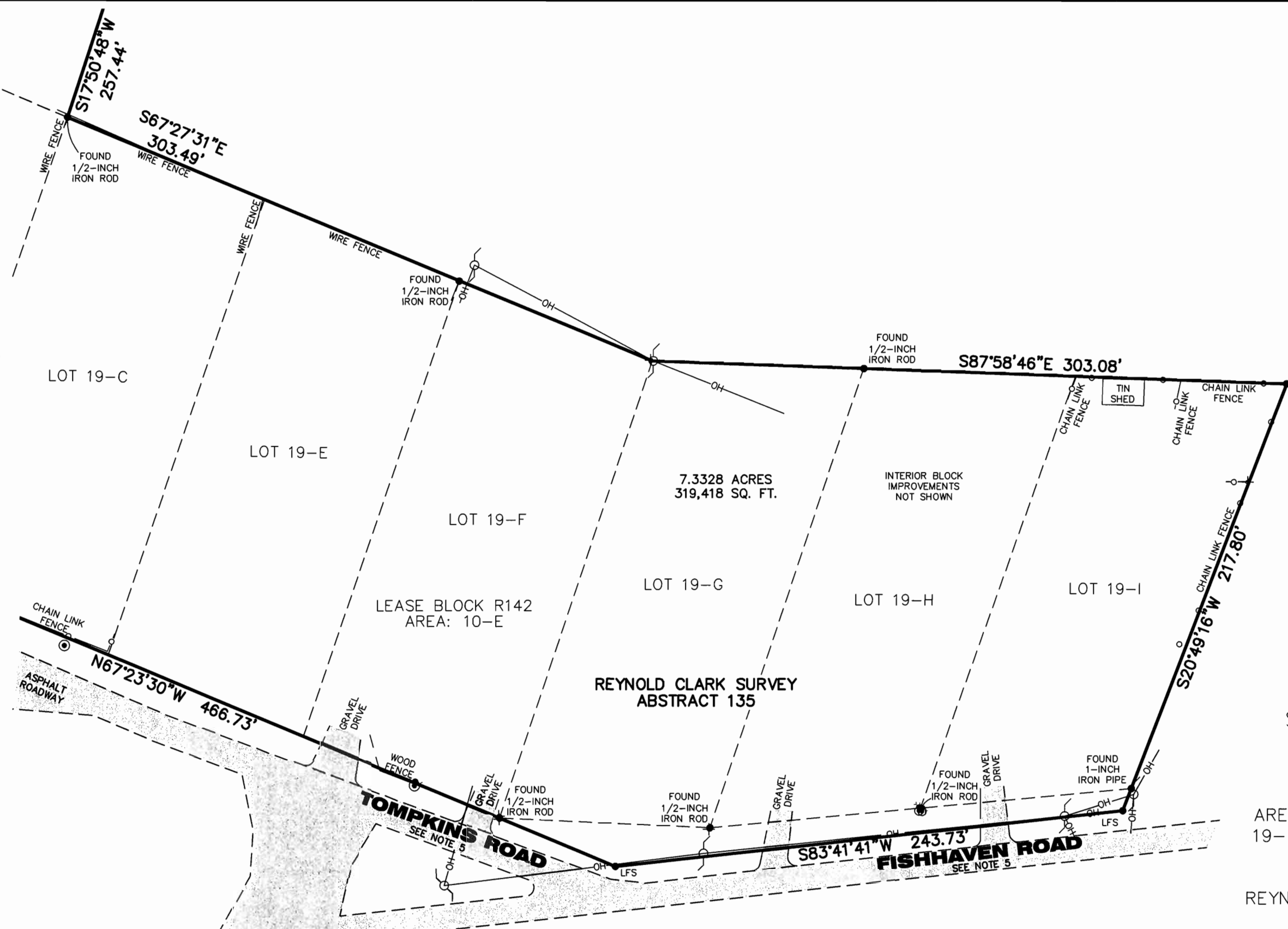
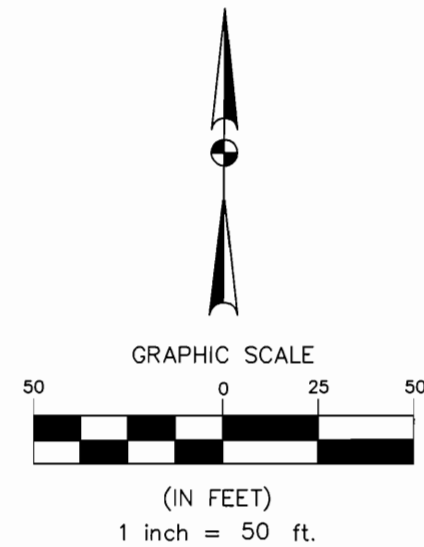
THE BRAZOS RIVER CONSERVATION  
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TRACT 43-1-20  
CALLED 643.44 ACRES  
VOLUME 180, PAGES 106-108  
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SHEET 4



STANDARD LAND SURVEY  
OF  
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POSSUM KINGDOM LAKE  
REYNOLD CLARK SURVEY, ABSTRACT 135  
PALO PINTO COUNTY, TEXAS

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 43-1-20  
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VOLUME 180, PAGES 106-108  
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