

VICINITY MAP
NOT TO SCALE

ACREAGE TABLE	
LEASE BLOCK:	9.6578 ACRES
F.E.R.C. BUFFER AREA:	1.0134 ACRES
SURVEY BLOCK:	10.6712 ACRES TOTAL

LINE	BEARING	DISTANCE
L1	N81°11'50"W	56.73'
L2	N86°19'42"W	46.41'
L3	N47°06'33"W	88.20'
L4	N55°06'07"W	13.72'
L5	N47°49'03"W	14.18'
L6	N45°32'15"W	4.07'
L7	N47°22'36"W	11.30'
L8	S86°45'47"W	44.01'
L9	N43°56'23"E	21.73'
L10	N02°51'33"E	23.84'
L11	N33°07'30"W	20.75'
L12	N18°23'47"W	35.85'
L13	N14°12'07"W	11.01'
L14	N11°57'25"W	4.32'
L15	N37°12'35"W	14.96'
L16	N46°54'13"W	31.49'
L17	N01°20'54"E	65.77'
L18	N27°10'33"W	156.80'
L19	N56°28'20"W	35.25'
L20	S68°04'34"W	18.57'
L21	N24°03'00"W	129.40'
L22	N68°24'11"E	24.72'
L23	N31°26'44"W	34.46'
L24	N31°18'43"W	10.19'
L25	N31°22'48"W	147.40'
L26	N30°37'05"W	10.48'
L27	N31°17'27"W	53.64'
L28	N02°47'54"E	38.06'
L29	N15°28'36"W	26.64'

LINE	BEARING	DISTANCE
L30	N35°00'54"W	14.28'
L31	N15°04'09"W	90.94'
L32	S30°06'43"W	26.83'
L33	N81°11'50"W	45.86'
L34	N86°19'42"W	39.98'
L35	N47°06'33"W	112.01'
L36	N34°58'39"E	8.38'
L37	N55°06'07"W	13.72'
L38	S39°42'13"W	6.25'
L39	N55°55'04"W	12.60'
L40	S41°25'43"W	8.80'
L41	N47°49'03"W	49.20'
L42	N40°20'45"E	5.84'
L43	N45°32'15"W	4.07'
L44	S40°14'17"W	5.53'
L45	N47°22'36"W	36.80'
L46	N03°56'19"W	6.69'
L47	S86°45'47"W	52.38'
L48	N48°59'29"W	21.64'
L49	N43°56'23"E	44.10'
L50	N42°55'37"W	4.18'
L51	N43°58'04"E	4.56'
L52	N33°07'30"W	12.63'
L53	S45°57'56"W	8.43'
L54	N45°13'15"W	26.24'
L55	N43°20'13"E	10.78'
L56	N18°23'47"W	31.86'
L57	N14°12'07"W	29.92'
L58	N75°41'30"E	7.66'

LINE	BEARING	DISTANCE
L59	N11°57'25"W	4.32'
L60	S69°42'25"W	7.65'
L61	N37°12'35"W	30.40'
L62	S54°17'54"W	9.26'
L63	N46°54'13"W	56.60'
L64	N21°26'27"W	6.87'
L65	N01°20'54"E	86.82'
L66	N64°19'57"E	7.94'
L67	N27°10'33"W	150.27'
L68	S68°02'29"W	7.64'
L69	N26°32'29"W	12.87'
L70	S68°04'34"W	29.67'
L71	N24°03'00"W	179.59'
L72	N68°24'11"E	50.81'
L73	N31°26'44"W	49.49'
L74	N57°22'07"E	5.10'
L75	N31°18'43"W	10.19'
L76	S57°55'21"W	5.14'
L77	N31°22'48"W	178.19'
L78	N59°52'59"E	5.33'
L79	N30°37'05"W	10.48'
L80	S58°55'17"W	5.31'
L81	N31°17'27"W	76.69'
L82	N02°47'54"E	41.70'
L83	N15°28'36"W	18.31'
L84	N35°00'54"W	39.53'
L85	N65°15'10"E	25.57'
L86	N15°04'09"W	90.41'
L87	N73°42'41"E	25.01'

CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	7.29'	32°53'18"	12.70'	N77°19'31"E	7.19'
C2	24.47'	56°05'12"	25.00'	N27°03'31"W	23.51'
C3	18.77'	43°00'30"	25.00'	N76°36'22"W	18.33'
C4	14.52'	33°16'10"	25.00'	N80°46'52"W	14.31'
C5	16.44'	37°40'23"	25.00'	N26°42'03"W	16.14'
C6	17.74'	40°39'50"	25.00'	N65°52'10"W	17.37'
C7	35.42'	81°10'14"	25.00'	N52°38'46"W	32.53'
C8	16.70'	38°16'07"	25.00'	N52°15'34"W	16.39'
C9	19.13'	43°50'16"	25.00'	N09°57'43"E	18.66'
C10	30.64'	70°13'53"	25.00'	N47°04'21"W	28.76'
C11	26.25'	60°09'24"	25.00'	N67°17'17"W	25.06'
C12	31.72'	72°42'23"	25.00'	N09°10'38"E	29.64'
C13	43.57'	99°50'56"	25.00'	N18°28'44"E	38.26'
C14	16.20'	37°07'33"	25.00'	N12°44'57"W	15.92'
C15	16.36'	37°29'04"	25.00'	N50°03'15"W	16.07'
C16	16.29'	37°20'07"	25.00'	N11°57'01"W	16.00'
C17	16.89'	38°42'11"	25.00'	N49°58'10"W	16.57'
C18	30.72'	70°24'50"	25.00'	N20°08'16"E	28.83'
C19	23.47'	35°40'01"	37.70'	N87°21'15"W	23.09'
C20	18.15'	44°14'45"	23.50'	N71°06'51"W	17.70'

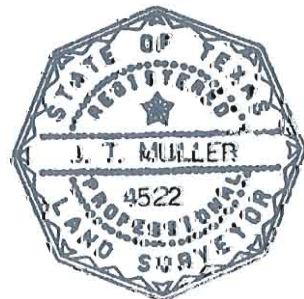
SURVEYORS CERTIFICATE

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

I, JAMES T. MULLER, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, REGISTRATION NUMBER 4522, 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.

JAMES T. MULLER
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 4522



DATE: FEBRUARY 12, 2010

NOTES:

- 1) BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, TEXAS COORDINATE SYSTEM, NORTH CENTRAL ZONE (4202).
- 2) 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.
- 3) 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.

4) METES AND BOUNDS DESCRIPTIONS TO ACCOMPANY THIS SURVEY.

5) LOCATION OF ROAD PROVIDED BY LINK FIELD SERVICES, DATED JANUARY 15, 2010, AS SHOWN SHADED HEREON.

STANDARD LAND SURVEY
OF
10.6712 ACRES
SITUATED IN TRACT 5-2-31
AREA 1-13, LOTS A - N
POSSUM KINGDOM LAKE
FRAYHAN DE LA GARZA SURVEY,
ABSTRACT 196
PALO PINTO COUNTY, TEXAS

AECOM

AECOM USA GROUP, INC.
1200 SUMMIT AVENUE, SUITE 600
FORT WORTH, TEXAS 76102
WWW.AECOM.COM
817.698.6770

FRAYHAN DE LA GARZA SURVEY
ABSTRACT 196

UPHAM ROAD
SEE NOTE 5

THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
VOLUME 178, PAGE 604
D.R.P.P.C.T.

POSSUM KINGDOM CONTROL
MONUMENT NO. 2
N 18° 07' 21" W 561.63'

- LEGEND
- = LEASE CORNER MARKER "AS NOTED"
 - OH = OVERHEAD LINES
 - ⊙ = WATER METER
 - ▽ = FLAG POLE
 - = TELEPHONE PEDESTAL
 - = POWER POLE
 - ⊕ = WATER VALVE
 - ⊗ = IRRIGATION CONTROL VALVE
 - ⊕ = FIRE HYDRANT
 - ⊕ = POST
 - ⊕ = ELECTRIC PEDESTAL

POINT OF BEGINNING

FOUND 1/2-INCH IRON PIPE
N 7,004,722.66
E 1,961,436.45

LOT: A

LEASE BLOCK R022
AREA: 1-13
9.6578 ACRES
420,692 SQ. FT.

STANDARD LAND SURVEY
OF
10.6712 ACRES
SITUATED IN TRACT 5-2-31
AREA 1-13, LOTS A - N
POSSUM KINGDOM LAKE
FRAYHAN DE LA GARZA SURVEY,
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PALO PINTO COUNTY, TEXAS

POSSUM KINGDOM LAKE

THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
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THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
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D.R.P.P.C.T.

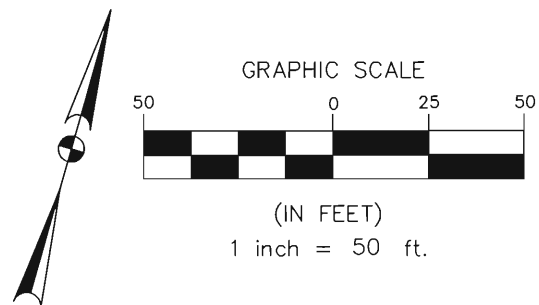
F.E.R.C.
POINT OF BEGINNING

SHEET 2 OF 5

Date: 02/08/10

Project No. 60052528.103

60052528
R022By.dwg



FRAYHAN DE LA GARZA SURVEY
ABSTRACT 196

POSSUM KINGDOM LAKE
THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
VOLUME 178, PAGE 604
D.R.P.P.C.T.

LOT: G, H, I, & N 1/2 F

LEASE BLOCK R022
AREA: 1-13
9.6578 ACRES
420,692 SQ. FT.

LOT: E & S 1/2 F
2323 UPHAM ROAD

LOT: D

LOT: C

CHAIN LINK FENCE
AROUND TENNIS COURT

LIGHT

POSTS

GRAVEL

PROPANE
TANK

OH

WOOD FENCE

CHAIN LINK
FENCE

GRAVEL

ONE
STORY
METAL
BUILDING

STONE
WALL

CHAIN LINK
FENCE

GRAVEL

STONE
COLUMNS

FOUND 1/2-INCH
IRON ROD

FOUND 1/2-INCH
IRON ROD

THE BRAZOS RIVER CONSERVATION
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D.R.P.P.C.T.

UPHAM ROAD
SEE NOTE 5

STANDARD LAND SURVEY
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AECOM

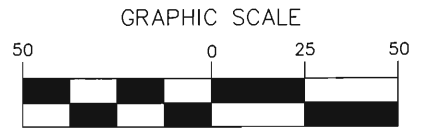
AECOM USA GROUP, INC.
1200 SUMMIT AVENUE, SUITE 600
FORT WORTH, TEXAS 76102
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SHEET 3 OF 5

Date: 02/08/10

Project No. 60052528.103

60052528
R022By.dwg



(IN FEET)
1 inch = 50 ft.

LEGEND

- = LEASE CORNER MARKER
"AS NOTED"
- OH = OVERHEAD LINES
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FRAYHAN DE LA GARZA SURVEY
ABSTRACT 196

LOT: M

LOT: L

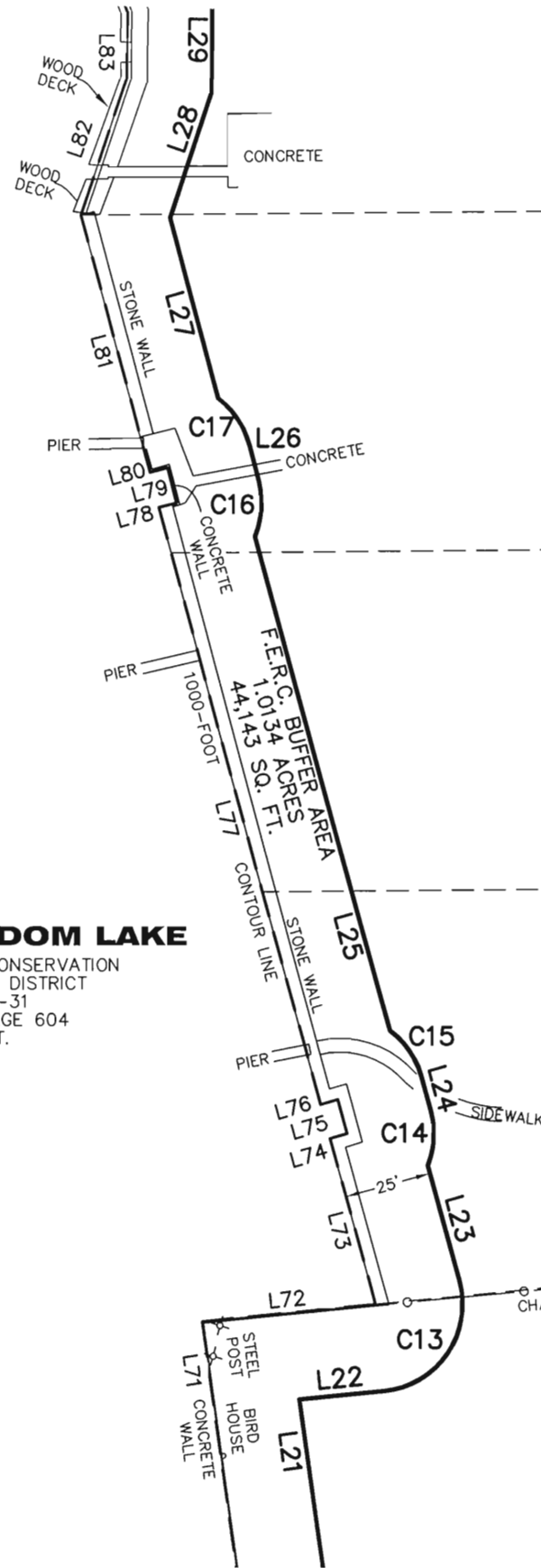
LEASE BLOCK R022
AREA: 1-13
9.6578 ACRES
420,692 SQ. FT.

LOT: K

2311 PRATT LANE

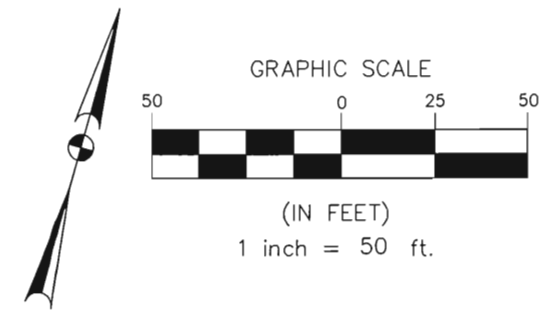
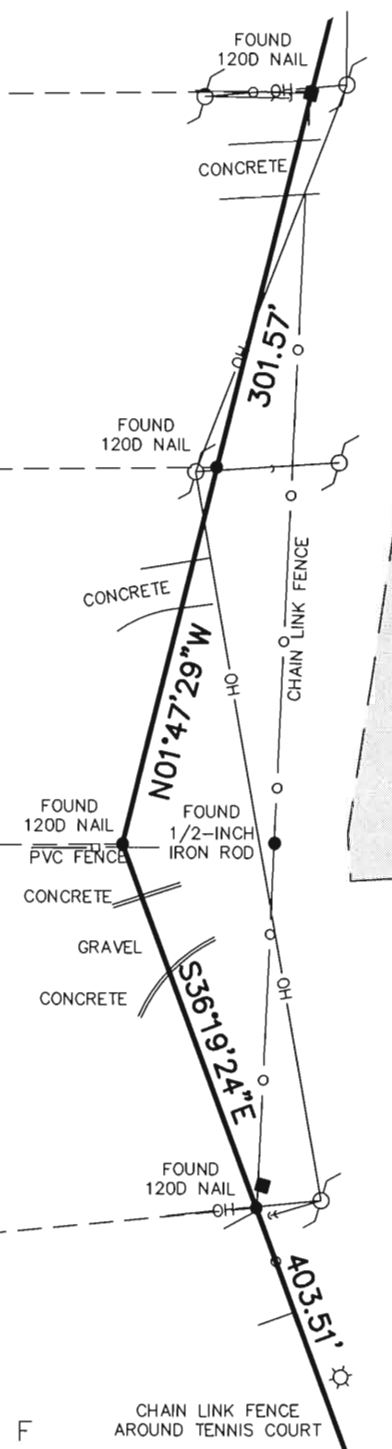
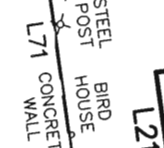
LOT: J

LOT: G, H, I, & N 1/2 F



POSSUM KINGDOM LAKE

THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
VOLUME 178, PAGE 604
D.R.P.P.C.T.



- LEGEND**
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STANDARD LAND SURVEY
OF
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SITUATED IN TRACT 5-2-31
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POSSUM KINGDOM LAKE
FRAYHAN DE LA GARZA SURVEY,
ABSTRACT 196
PALO PINTO COUNTY, TEXAS

AECOM	AECOM USA GROUP, INC. 1200 SUMMIT AVENUE, SUITE 600 FORT WORTH, TEXAS 76102 WWW.AECOM.COM 817.698.6770	
	Date: 02/08/10	Project No. 60052528.103

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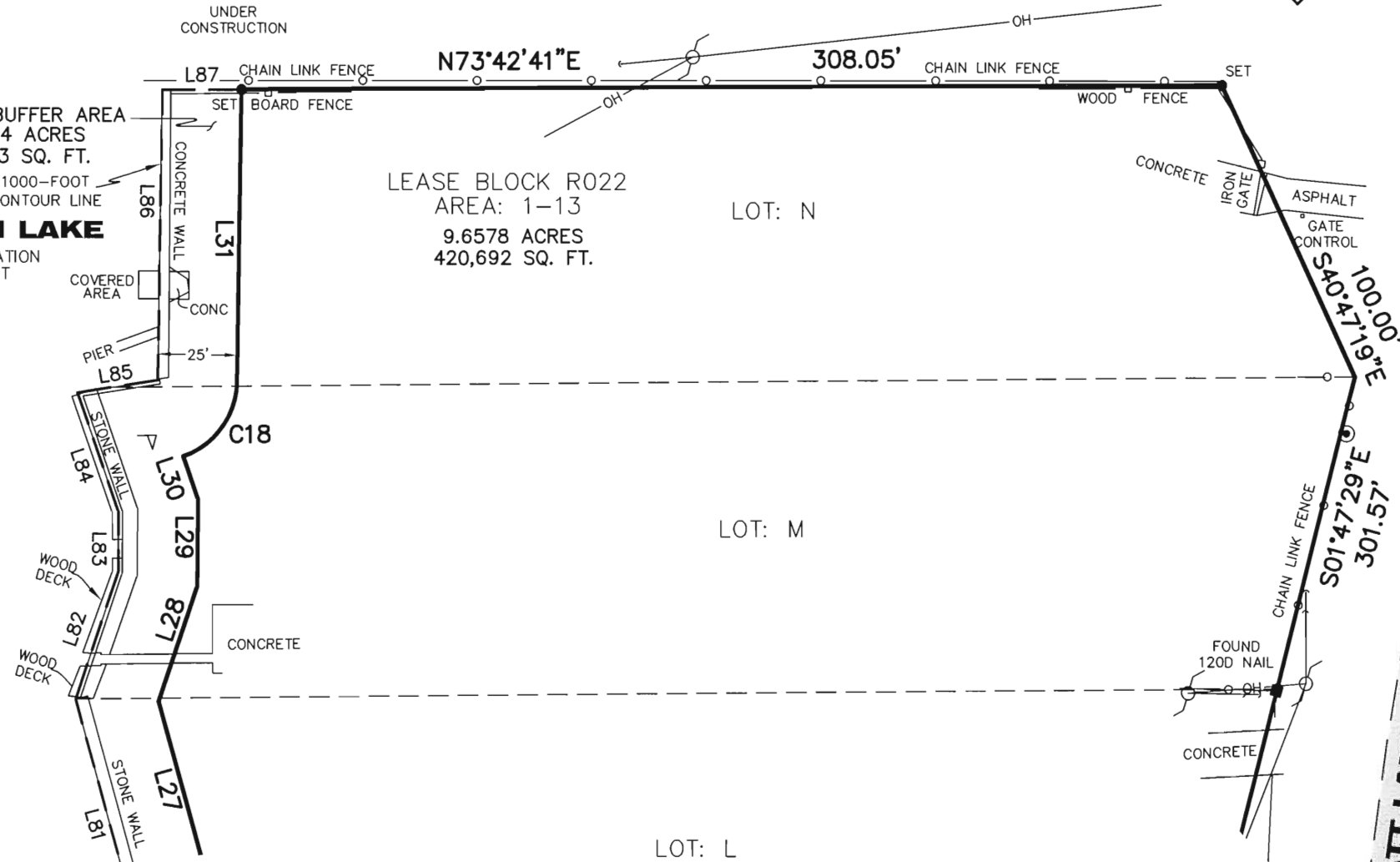
FRAYHAN DE LA GARZA SURVEY
ABSTRACT 196

THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
VOLUME 178, PAGE 604
D.R.P.P.C.T.

F.E.R.C. BUFFER AREA
1.0134 ACRES
44,143 SQ. FT.
1000-FOOT
CONTOUR LINE
POSSUM KINGDOM LAKE
THE BRAZOS RIVER CONSERVATION
AND RECLAMATION DISTRICT
TRACT 5-2-31
VOLUME 178, PAGE 604
D.R.P.P.C.T.

LEASE BLOCK R022
AREA: 1-13
9.6578 ACRES
420,692 SQ. FT.

100-FOOT WIDE RIGHT-OF-WAY
FM 2951
VOLUME 330, PAGE 271
D.R.P.P.C.T.



PRATT LANE
SEE NOTE 5

STANDARD LAND SURVEY
OF
10.6712 ACRES
SITUATED IN TRACT 5-2-31
AREA 1-13, LOTS A - N
POSSUM KINGDOM LAKE
FRAYHAN DE LA GARZA SURVEY,
ABSTRACT 196
PALO PINTO COUNTY, TEXAS

LEGEND

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