

VICINITY MAP  
NOT TO SCALE

- LEGEND
- = LEASE CORNER MARKER  
"AS NOTED"
  - OH = OVERHEAD LINES
  - = POWER POLE

ACREAGE TABLE	
LEASE BLOCK:	0.2134 OF ONE ACRE
F.E.R.C. BUFFER AREA:	0.1247 OF ONE ACRE
SURVEY BLOCK:	0.3381 ACRES TOTAL

LINE TABLE		
LINE	BEARING	DISTANCE
L1	N10°19'33"E	12.91'
L2	N78°10'48"W	22.67'
L3	S87°58'27"W	9.36'
L4	N31°13'19"W	8.62'
L5	N38°20'31"W	21.85'
L6	N44°14'42"W	15.49'
L7	N50°01'32"W	34.88'
L8	S89°35'21"W	23.05'
L9	S89°22'59"W	26.03'
L10	N72°21'23"W	23.14'
L11	S78°44'49"W	25.25'
L12	S72°20'58"W	5.97'
L13	S12°17'33"W	25.55'
L14	N64°40'52"W	2.37'
L15	N78°10'48"W	17.12'
L16	S87°58'27"W	20.99'
L17	N31°13'19"W	21.74'
L18	N38°20'31"W	19.01'
L19	N44°14'42"W	12.93'
L20	N50°01'32"W	24.43'
L21	S89°35'21"W	13.81'
L22	S89°22'59"W	30.00'
L23	N72°21'23"W	20.72'
L24	S78°44'49"W	17.41'
L25	S72°20'58"W	17.85'
L26	N10°19'33"E	28.31'

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.

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: FEBRUARY 19, 2010



STANDARD LAND SURVEY  
OF  
0.3381 OF ONE ACRE  
SITUATED IN TRACT 54-1-54  
AREA NL, LOT F  
POSSUM KINGDOM LAKE  
C.E.P.I. & M. CO. SURVEY, ABSTRACT 141  
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: 11/12/09 Project No. 60052528.103



(IN FEET)  
1 inch = 40 ft.

### C.E.P.I. & M. CO. SURVEY ABSTRACT 141

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 54-1-54  
(FIRST TRACT)  
VOLUME 185, PAGE 603  
CALLED 280.65 ACRES  
D.R.P.P.C.T.

**POINT OF BEGINNING**

FOUND 1/2-INCH  
IRON PIPE  
N 7,035,953.10  
E 1,991,643.76

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 54-1-54  
(FIRST TRACT)  
VOLUME 185, PAGE 603  
CALLED 280.65 ACRES  
D.R.P.P.C.T.

FOUND 3/4-INCH  
IRON PIPE  
FOUND 1/2-INCH  
IRON PIPE ON LINE  
1.94' NORTH OF CORNER

F.E.R.C. BUFFER AREA  
0.1247 OF ONE ACRE  
5,433 SQ. FT.

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 54-1-54  
(FIRST TRACT)  
VOLUME 185, PAGE 603  
CALLED 280.65 ACRES  
D.R.P.P.C.T.

N 86°17'33" E 104.00'

N 79°47'33" E 106.15'

0.2134 OF ONE ACRE  
9,297 SQ. FT.

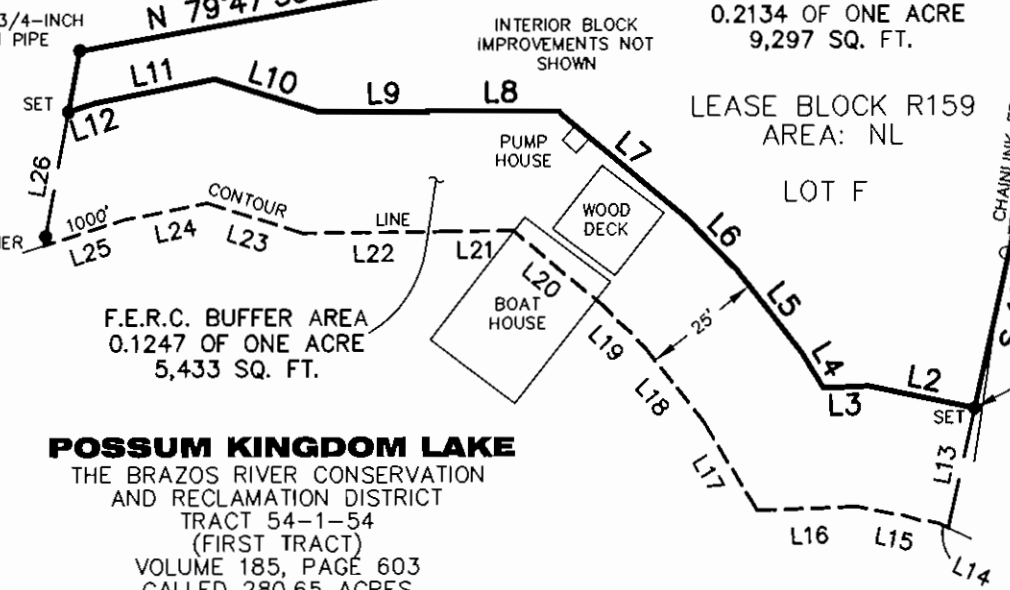
LEASE BLOCK R159  
AREA: NL

LOT F

POSSUM KINGDOM CONTROL  
MONUMENT NO. 8  
S 29°32'27" E 7.935.07'

**F.E.R.C. POINT OF BEGINNING**

THE BRAZOS RIVER CONSERVATION  
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**AECOM**

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

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