

VICINITY MAP  
NOT TO SCALE

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

**ACREAGE TABLE**  
 LEASE BLOCK: 8.1421 ACRES  
 F.E.R.C. BUFFER AREA: 0.9723 OF ONE ACRE  
 SURVEY BLOCK: 9.1144 ACRES TOTAL

**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, 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.= JUDGMENT 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



| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L1         | S73°08'15"E | 24.83'   |
| L2         | S87°52'44"E | 49.73'   |
| L3         | S89°53'36"E | 29.16'   |
| L4         | S84°51'55"E | 33.74'   |
| L5         | S85°15'12"E | 48.34'   |
| L6         | N66°22'41"E | 38.63'   |
| L7         | N80°18'57"E | 16.96'   |
| L8         | S69°30'34"E | 14.40'   |
| L9         | S77°06'37"E | 29.70'   |
| L10        | S62°55'15"E | 30.16'   |
| L11        | S66°54'25"E | 28.76'   |
| L12        | S51°00'27"E | 23.05'   |
| L13        | S51°51'39"E | 27.02'   |
| L14        | S52°45'09"E | 35.12'   |
| L15        | S59°47'12"E | 22.39'   |
| L16        | S31°04'17"W | 11.18'   |
| L17        | S54°53'22"W | 15.69'   |
| L18        | S33°25'46"W | 8.56'    |
| L19        | S70°27'14"W | 5.99'    |
| L20        | N74°48'41"W | 28.47'   |
| L21        | S59°12'34"W | 17.19'   |
| L22        | N84°37'02"W | 14.05'   |
| L23        | S69°43'47"W | 26.38'   |
| L24        | N57°31'55"W | 19.63'   |
| L25        | S51°50'02"W | 72.09'   |
| L26        | S19°28'23"W | 33.17'   |
| L27        | S28°40'54"W | 17.39'   |
| L28        | S75°11'46"W | 16.94'   |
| L29        | S67°47'59"W | 50.55'   |
| L30        | S16°52'57"E | 42.09'   |
| L31        | S45°24'19"W | 18.51'   |
| L32        | S69°39'35"W | 46.30'   |
| L33        | S45°16'10"W | 34.54'   |

| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L34        | S50°17'15"W | 26.34'   |
| L35        | S33°19'10"W | 34.39'   |
| L36        | S27°15'25"W | 23.22'   |
| L37        | S58°10'12"W | 39.94'   |
| L38        | S23°55'46"W | 40.01'   |
| L39        | S38°48'54"W | 53.61'   |
| L40        | S23°36'21"W | 49.53'   |
| L41        | S24°09'12"W | 37.28'   |
| L42        | S47°24'08"W | 45.42'   |
| L43        | S22°52'18"W | 29.01'   |
| L44        | S30°26'35"W | 23.76'   |
| L45        | S23°38'33"W | 38.92'   |
| L46        | S39°55'11"W | 47.81'   |
| L47        | S11°37'29"W | 40.31'   |
| L48        | S34°02'16"W | 42.57'   |
| L49        | S15°18'30"W | 34.38'   |
| L50        | S36°06'41"W | 21.75'   |
| L51        | S62°55'39"W | 17.54'   |
| L52        | S54°59'11"W | 36.58'   |
| L53        | S13°22'58"W | 39.88'   |
| L54        | S15°00'46"W | 8.10'    |
| L55        | N35°09'36"E | 26.33'   |
| L56        | S73°08'15"E | 13.33'   |
| L57        | N10°08'18"E | 7.39'    |
| L58        | S70°59'48"E | 25.18'   |
| L59        | S87°37'00"E | 18.52'   |
| L60        | S89°53'36"E | 32.23'   |
| L61        | S84°51'55"E | 34.75'   |
| L62        | S85°15'12"E | 41.93'   |
| L63        | N66°22'41"E | 35.36'   |
| L64        | N80°18'57"E | 26.75'   |
| L65        | S69°30'34"E | 19.48'   |
| L66        | S77°06'37"E | 31.16'   |

| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L67        | S62°55'15"E | 32.40'   |
| L68        | S66°54'25"E | 31.38'   |
| L69        | S51°00'27"E | 26.35'   |
| L70        | S51°51'39"E | 26.64'   |
| L71        | S52°45'09"E | 33.39'   |
| L72        | S59°47'12"E | 23.97'   |
| L73        | S62°57'29"E | 12.36'   |
| L74        | S20°39'53"E | 9.27'    |
| L75        | S21°57'14"W | 16.74'   |
| L76        | S31°04'17"W | 20.09'   |
| L77        | S54°53'22"W | 16.22'   |
| L78        | S33°25'46"W | 12.20'   |
| L79        | S70°27'14"W | 22.18'   |
| L80        | N74°48'41"W | 25.69'   |
| L81        | S59°12'34"W | 14.75'   |
| L82        | N84°37'02"W | 16.52'   |
| L83        | S69°43'47"W | 33.08'   |
| L84        | N57°31'55"W | 14.31'   |
| L85        | S51°50'02"W | 47.12'   |
| L86        | S47°06'12"E | 18.50'   |
| L87        | S58°59'31"W | 26.67'   |
| L88        | S28°40'54"W | 30.15'   |
| L89        | S75°11'46"W | 26.07'   |
| L90        | S67°47'59"W | 26.15'   |
| L91        | S16°52'57"E | 34.42'   |
| L92        | S45°24'19"W | 38.99'   |
| L93        | S69°39'35"W | 46.27'   |
| L94        | S45°16'10"W | 30.23'   |
| L95        | S50°17'15"W | 23.70'   |
| L96        | S33°19'10"W | 29.34'   |
| L97        | S27°15'25"W | 28.81'   |
| L98        | S58°10'12"W | 39.15'   |
| L99        | S23°55'46"W | 35.58'   |

| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L100       | S38°48'54"W | 53.54'   |
| L101       | S23°36'21"W | 46.31'   |
| L102       | S24°09'12"W | 42.54'   |
| L103       | S47°24'08"W | 45.13'   |
| L104       | S22°52'18"W | 25.23'   |
| L105       | S30°26'35"W | 23.93'   |
| L106       | S23°38'33"W | 41.01'   |
| L107       | S39°55'11"W | 45.09'   |
| L108       | S11°37'29"W | 38.96'   |
| L109       | S34°02'16"W | 43.40'   |
| L110       | S15°18'30"W | 34.85'   |
| L111       | S36°06'41"W | 32.30'   |
| L112       | S62°55'39"W | 21.76'   |
| L113       | S54°59'11"W | 25.35'   |
| L114       | S13°22'58"W | 30.74'   |
| L115       | S15°00'46"W | 18.89'   |
| L116       | N52°20'01"W | 27.09'   |

STANDARD LAND SURVEY  
 OF  
**9.1144 ACRES**  
 SITUATED IN TRACT 25-2-49 & 23-2-48  
 AREA 6-L, LOTS 23 & 24, & AREA 6-M, LOTS  
 1-A, 1-B, AND 1-C  
 POSSUM KINGDOM LAKE  
 HEIRS OF Jas. JOHNSON SURVEY, ABSTRACT 264  
 Wm. HENRY EGGLESTON SURVEY, ABSTRACT 691  
 J. POITEVENT SURVEY, ABSTRACT 1058  
 & J. A. CAUDILL SURVEY, ABSTRACT 2149  
 PALO PINTO COUNTY, TEXAS

|              |  |
|--------------|--|
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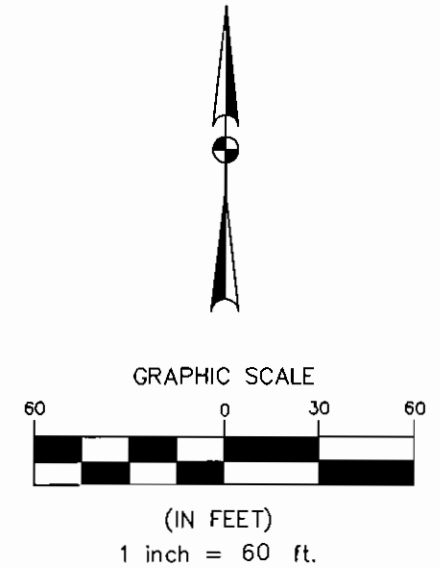
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THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146  
CALLED 887.74 ACRES  
D.R.P.P.C.T.

Wm. HENRY EGGLESTON SURVEY  
ABSTRACT 691

J. A. CAUDILL SURVEY  
ABSTRACT 2149

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146  
CALLED 887.74 ACRES  
D.R.P.P.C.T.



**POINT OF BEGINNING**

N 7,007,460.18  
E 1,958,540.65

POSSUM KINGDOM CONTROL  
MONUMENT NO. 14  
N65°43'57"E, 3,640.77'

FOUND  
3/4-INCH  
IRON PIPE

LEASE BLOCK R110  
AREA: 6-L

F.E.R.C. BUFFER AREA  
0.9723 OF ONE ACRE  
42,352 SQ. FT.

STANDARD LAND SURVEY  
OF  
**9.1144 ACRES**

SITUATED IN TRACT 25-2-49 & 23-2-48  
AREA 6-L, LOTS 23 & 24, & AREA 6-M, LOTS  
1-A, 1-B, AND 1-C

POSSUM KINGDOM LAKE

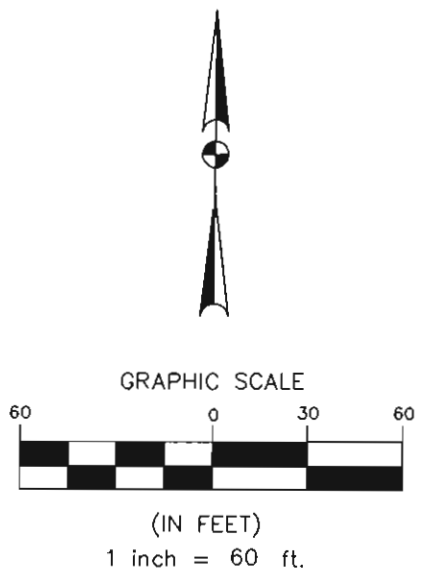
HEIRS OF Jas. JOHNSON SURVEY, ABSTRACT 264  
Wm. HENRY EGGLESTON SURVEY, ABSTRACT 691  
J. POITEVENT SURVEY, ABSTRACT 1058  
& J. A. CAUDILL SURVEY, ABSTRACT 2149  
PALO PINTO COUNTY, TEXAS

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146  
CALLED 887.74 ACRES  
D.R.P.P.C.T.

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

**AECOM**

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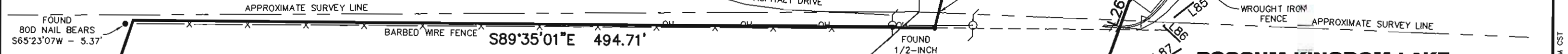
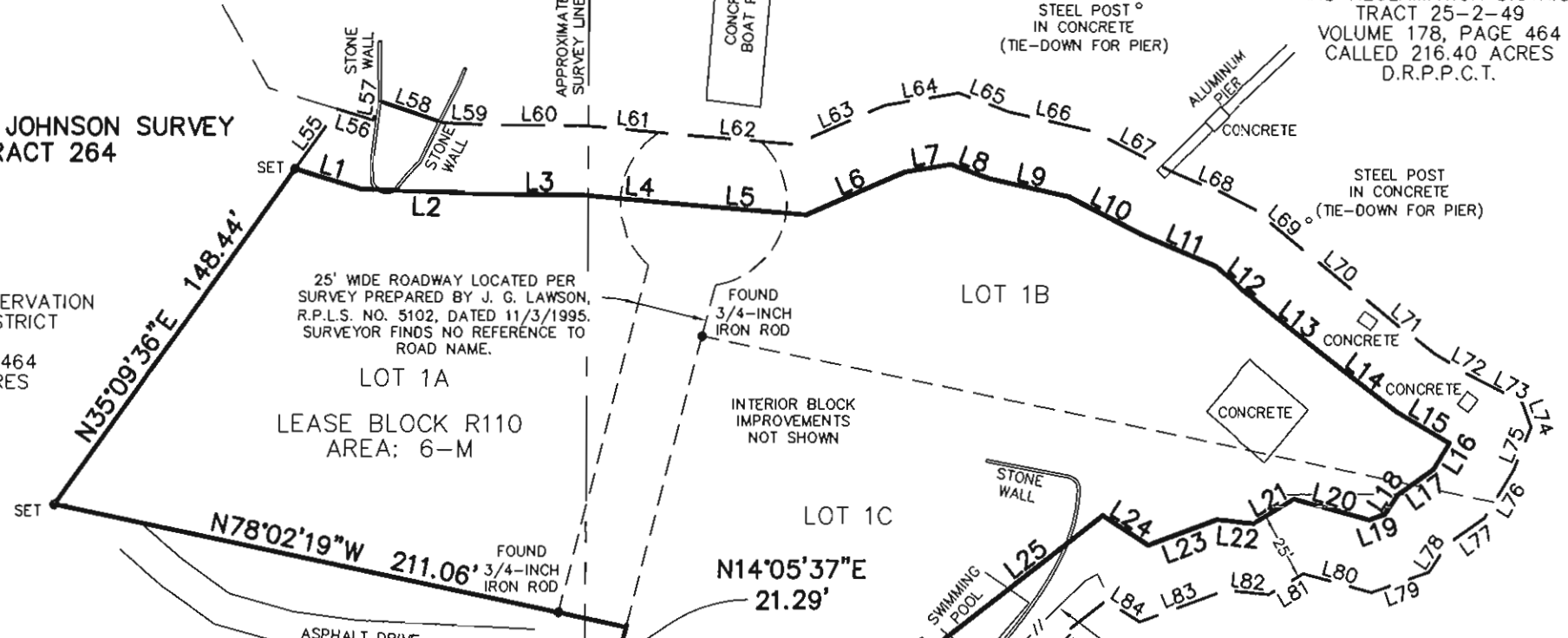


HEIRS OF Jas. JOHNSON SURVEY  
ABSTRACT 264

J. POITEVENT SURVEY  
ABSTRACT 1058

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 25-2-49  
VOLUME 178, PAGE 464  
CALLED 216.40 ACRES  
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THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 25-2-49  
VOLUME 178, PAGE 464  
CALLED 216.40 ACRES  
D.R.P.P.C.T.



THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146  
CALLED 887.74 ACRES  
D.R.P.P.C.T.

LEASE BLOCK R110  
AREA: 6-L

8.1421 ACRES  
354,672 SQ. FT.

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 23-2-48  
VOLUME 181, PAGE 146  
CALLED 887.74 ACRES  
D.R.P.P.C.T.

F.E.R.C. BUFFER AREA  
0.9723 OF ONE ACRE  
42,352 SQ. FT.

Wm. HENRY EGGLESTON SURVEY  
ABSTRACT 691

LOT 24

J. A. CAUDILL SURVEY  
ABSTRACT 2149

STANDARD LAND SURVEY  
OF  
**9.1144 ACRES**  
SITUATED IN TRACT 25-2-49 & 23-2-48  
AREA 6-L, LOTS 23 & 24, & AREA 6-M, LOTS  
1-A, 1-B, AND 1-C  
POSSUM KINGDOM LAKE  
HEIRS OF Jas. JOHNSON SURVEY, ABSTRACT 264  
Wm. HENRY EGGLESTON SURVEY, ABSTRACT 691  
J. POITEVENT SURVEY, ABSTRACT 1058  
& J. A. CAUDILL SURVEY, ABSTRACT 2149  
PALO PINTO COUNTY, TEXAS

INTERIOR BLOCK  
IMPROVEMENTS  
NOT SHOWN

LOT 23

|              |  |                          |
|--------------|--|--------------------------|
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