

VICINITY MAP  
NOT TO SCALE

| CURVE TABLE |        |           |        |               |        |
|-------------|--------|-----------|--------|---------------|--------|
| CURVE       | LENGTH | DELTA     | RADIUS | CHORD BEARING | CHORD  |
| C1          | 36.57  | 83°48'57" | 25.00  | N89°19'46"E   | 33.40' |

LEGEND

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

| ACREAGE TABLE         |                    |
|-----------------------|--------------------|
| LEASE BLOCK:          | 3.1459 ACRES       |
| F.E.R.C. BUFFER AREA: | 0.5690 OF ONE ACRE |
| SURVEY BLOCK:         | 3.7149 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.C.T.= DEED RECORDS, PALO PINTO COUNTY, TEXAS; P.R.P.C.T.= PLAT RECORDS, PALO PINTO COUNTY, TEXAS; F.E.R.C.= FEDERAL ENERGY REGULATORY COMMISSION; J.R.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, CONOITION II SURVEY.

*Munir Odhwani*

MUNIR ODHWANI  
REGISTERED PROFESSIONAL LAND SURVEYOR  
TEXAS REGISTRATION NO. 5996

DATE: FEBRUARY 12, 2010



| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L1         | S73°45'05"E | 18.66'   |
| L2         | S69°56'40"E | 19.91'   |
| L3         | S54°11'57"E | 16.10'   |
| L4         | S40°18'37"E | 9.89'    |
| L5         | S19°57'51"E | 25.80'   |
| L6         | S48°45'49"E | 36.26'   |
| L7         | N47°25'19"E | 10.16'   |
| L8         | N78°15'10"E | 22.59'   |
| L9         | N71°45'15"E | 33.92'   |
| L10        | N32°49'58"E | 38.53'   |
| L11        | N30°20'18"E | 21.09'   |
| L12        | N18°19'53"E | 13.80'   |
| L13        | N35°09'36"E | 22.66'   |
| L14        | N36°44'56"E | 17.54'   |
| L15        | N73°57'24"E | 28.65'   |
| L16        | N52°31'38"E | 49.09'   |
| L17        | N41°51'44"E | 25.37'   |
| L18        | N67°10'03"E | 13.61'   |
| L19        | N70°10'41"E | 27.06'   |
| L20        | S83°35'13"E | 19.53'   |
| L21        | S88°35'28"E | 16.63'   |
| L22        | S63°17'42"E | 21.83'   |
| L23        | S87°11'23"E | 21.06'   |
| L24        | S84°34'26"E | 55.14'   |
| L25        | N79°40'05"E | 28.31'   |
| L26        | N85°01'08"E | 13.63'   |
| L27        | N88°11'17"E | 21.10'   |
| L28        | S72°42'39"E | 43.61'   |
| L29        | S84°58'12"E | 24.82'   |
| L30        | S61°46'41"E | 23.63'   |
| L31        | S69°32'53"E | 20.21'   |
| L32        | S49°50'42"E | 21.54'   |
| L33        | S51°57'20"E | 19.31'   |

| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L34        | S04°04'48"W | 17.28'   |
| L35        | S26°38'45"E | 36.78'   |
| L36        | S19°53'53"E | 57.29'   |
| L37        | S49°16'58"E | 2.05'    |
| L38        | S16°59'39"E | 17.87'   |
| L39        | S38°30'31"E | 17.65'   |
| L40        | N00°16'16"E | 26.00'   |
| L41        | S73°45'05"E | 26.64'   |
| L42        | S69°56'40"E | 24.20'   |
| L43        | S54°11'57"E | 22.61'   |
| L44        | S40°18'37"E | 17.42'   |
| L45        | S19°57'51"E | 23.87'   |
| L46        | S48°45'49"E | 29.84'   |
| L47        | N47°25'19"E | 17.05'   |
| L48        | N78°15'10"E | 28.06'   |
| L49        | N71°45'15"E | 23.67'   |
| L50        | N32°49'58"E | 29.15'   |
| L51        | N30°20'18"E | 17.91'   |
| L52        | N18°19'53"E | 14.87'   |
| L53        | N35°09'36"E | 26.70'   |
| L54        | N36°44'56"E | 26.30'   |
| L55        | N73°57'24"E | 32.33'   |
| L56        | N52°31'38"E | 42.03'   |
| L57        | N41°51'44"E | 28.65'   |
| L58        | N67°10'03"E | 19.87'   |
| L59        | N70°10'41"E | 33.54'   |
| L60        | S83°35'13"E | 24.26'   |
| L61        | S88°35'28"E | 21.15'   |
| L62        | S63°17'42"E | 22.15'   |
| L63        | S87°11'23"E | 16.34'   |
| L64        | S84°34'26"E | 52.25'   |
| L65        | N79°40'05"E | 26.02'   |
| L66        | N85°01'08"E | 15.49'   |

| LINE TABLE |             |          |
|------------|-------------|----------|
| LINE       | BEARING     | DISTANCE |
| L67        | N88°11'17"E | 26.00'   |
| L68        | S72°42'39"E | 45.14'   |
| L69        | S84°58'12"E | 27.27'   |
| L70        | S61°46'41"E | 27.07'   |
| L71        | S69°32'53"E | 22.86'   |
| L72        | S49°50'42"E | 25.42'   |
| L73        | S51°57'20"E | 32.16'   |
| L74        | S04°04'48"W | 23.71'   |
| L75        | S26°38'45"E | 31.38'   |
| L76        | S19°53'53"E | 52.21'   |
| L77        | S49°16'58"E | 2.74'    |
| L78        | S16°59'39"E | 17.17'   |
| L79        | S20°16'16"W | 30.60'   |

STANDARD LAND SURVEY  
OF

3.7149 ACRES

SITUATED IN TRACT 11-2-46 AND 8-1-93  
AREA 2, LOTS 23, 1-4  
POSSUM KINGDOM LAKE  
WEST 1/2 OF THE G.B. & C.N.G.  
R.R. CO. SURVEY  
ABSTRACT 2014 AND  
EAST 1/2 OF THE G.B. & C.N.G. R.R. CO.  
SURVEY NO. 2  
ABSTRACT 2002  
PALO PINTO COUNTY, TEXAS

|              |  |                          |
|--------------|--|--------------------------|
| <b>AECOM</b> | AECOM USA GROUP, INC.<br>1200 SUMMIT AVENUE, SUITE 600<br>FORT WORTH, TEXAS 76102<br>WWW.AECOM.COM<br>817.698.6770 |                          |
|              | Date: 10/27/09   | Project No. 60052528.103 |

WEST 1/2 OF THE G.B. & C.N.G. R.R.  
CO. SURVEY  
ABSTRACT 2014

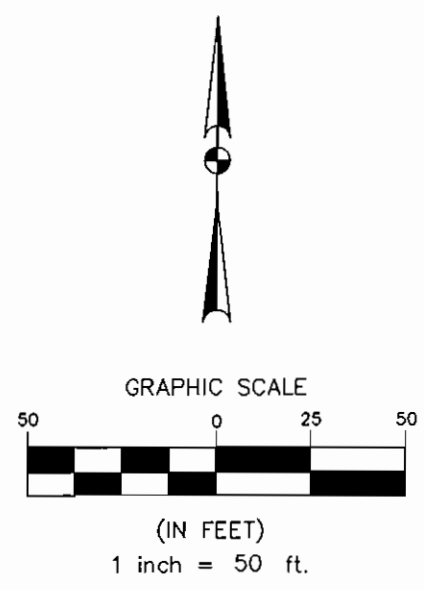
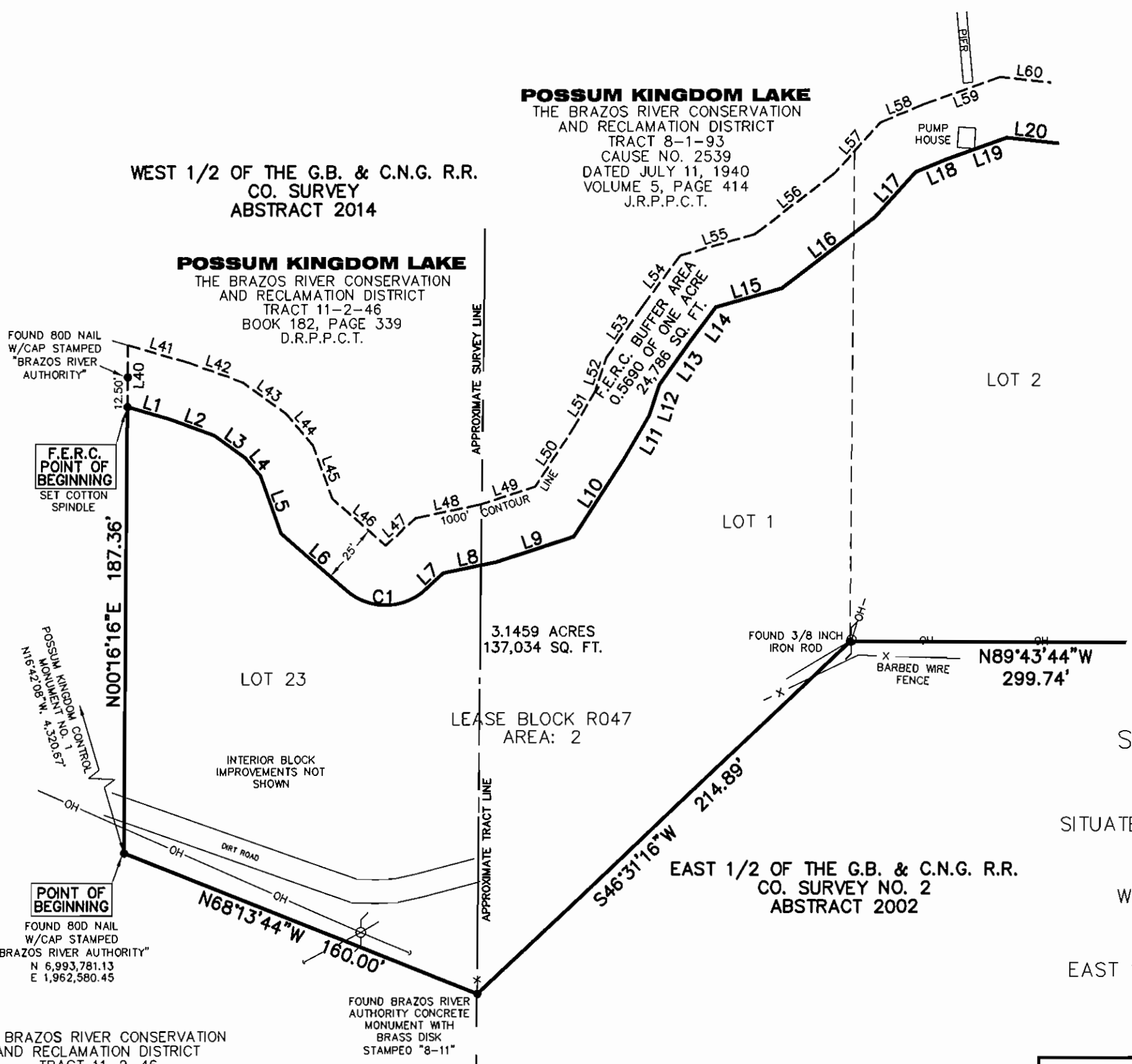
**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 8-1-93  
CAUSE NO. 2539  
DATED JULY 11, 1940  
VOLUME 5, PAGE 414  
J.R.P.P.C.T.

**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 11-2-46  
BOOK 182, PAGE 339  
D.R.P.P.C.T.

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 11-2-46  
BOOK 182, PAGE 339  
D.R.P.P.C.T.

**POINT OF BEGINNING**  
FOUND 80D NAIL  
W/CAP STAMPED  
"BRAZOS RIVER AUTHORITY"  
N 6,993,781.13  
E 1,962,580.45

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 11-2-46  
BOOK 182, PAGE 339  
D.R.P.P.C.T.

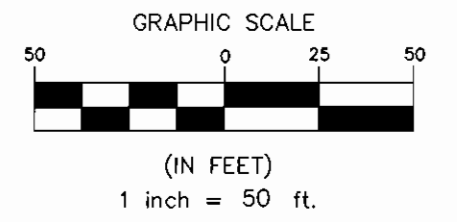


STANDARD LAND SURVEY  
OF  
**3.7149 ACRES**  
SITUATED IN TRACT 11-2-46 AND 8-1-93  
AREA 2, LOTS 23, 1-4  
POSSUM KINGDOM LAKE  
WEST 1/2 OF THE G.B. & C.N.G.  
R.R. CO. SURVEY  
ABSTRACT 2014 AND  
EAST 1/2 OF THE G.B. & C.N.G. R.R. CO.  
SURVEY NO. 2  
ABSTRACT 2002  
PALO PINTO COUNTY, TEXAS

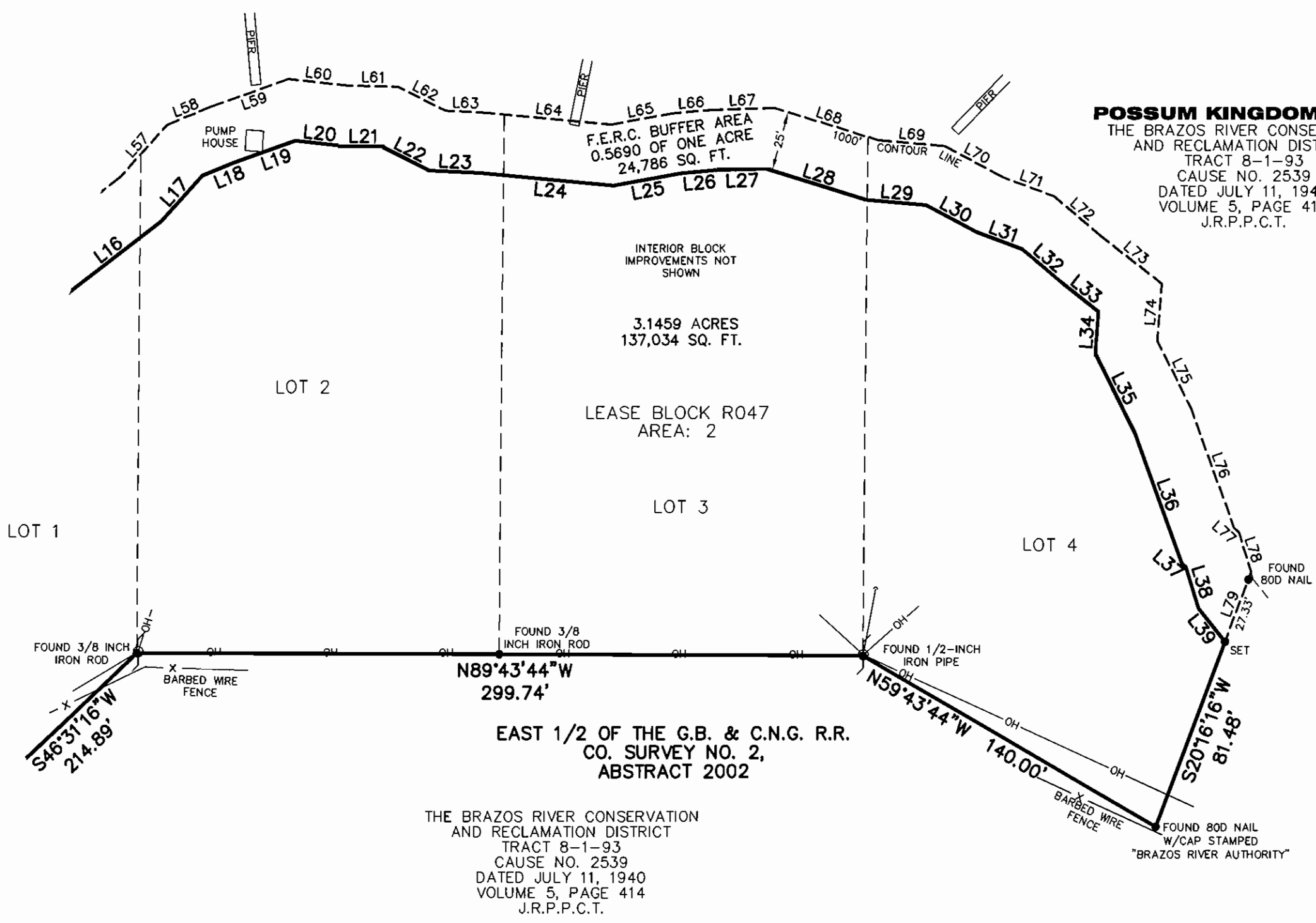
|              |  |                          |
|--------------|--|--------------------------|
| <b>AECOM</b> | AECOM USA GROUP, INC.<br>1200 SUMMIT AVENUE, SUITE 600<br>FORT WORTH, TEXAS 76102<br>WWW.AECOM.COM<br>817.698.6770 |                          |
|              | Date: 10/27/09   | Project No. 60052528.103 |

NO PART OR PARTS OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY WAY OR FORM (ELECTRONIC, MECHANICAL, PHOTOCOPYING, OR OTHERWISE) WITHOUT THE EXPRESS WRITTEN PERMISSION OF AECOM.

J:\60052528 Possum Kingdom Lake\102.01 Assimilation of Data\Group 8\RO48\60052528 RO48TM.dwg 10/14/2009 3:35:01 PM CDT



**POSSUM KINGDOM LAKE**  
THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 8-1-93  
CAUSE NO. 2539  
DATED JULY 11, 1940  
VOLUME 5, PAGE 414  
J.R.P.P.C.T.



STANDARD LAND SURVEY  
OF  
**3.7149 ACRES**  
SITUATED IN TRACT 11-2-46 AND 8-1-93  
AREA 2, LOTS 23, 1-4  
POSSUM KINGDOM LAKE  
WEST 1/2 OF THE G.B. & C.N.G.  
R.R. CO. SURVEY  
ABSTRACT 2014 AND  
EAST 1/2 OF THE G.B. & C.N.G. R.R. CO.  
SURVEY NO. 2  
ABSTRACT 2002  
PALO PINTO COUNTY, TEXAS

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 8-1-93  
CAUSE NO. 2539  
DATED JULY 11, 1940  
VOLUME 5, PAGE 414  
J.R.P.P.C.T.



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

NO PART OR PARTS OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY WAY OR FORM (ELECTRONIC, MECHANICAL, PHOTOCOPYING, OR OTHERWISE) WITHOUT THE EXPRESS WRITTEN PERMISSION OF AECOM.

J:\60052528 Possum Kingdom Lake\102.01 Assimilation of Data\Group 8 (R048)\60052528 R048TM.dwg 10/14/2009 3:35:01 PM CDT