

VICINITY MAP  
NOT TO SCALE

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

ACREAGE TABLE  
LEASE BLOCK: 4.7418 ACRES  
F.E.R.C. BUFFER AREA: 0.9271 OF ONE ACRE  
SURVEY BLOCK: 5.6689 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" IRDN 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 OCTOBER 27, 2009, AS SHOWN SHADED HEREON.

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  
REGISTERED PROFESSIONAL LAND SURVEYOR  
TEXAS REGISTRATION NO. 5996



DATE: FEBRUARY 19, 2010

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S25°07'56"W	6.78'
L2	S05°53'05"W	28.88'
L3	S30°41'10"W	11.24'
L4	N48°16'29"W	0.95'
L5	N56°51'54"W	33.94'
L6	S82°53'49"W	36.46'
L7	S48°11'47"W	31.65'
L8	S37°46'57"W	29.70'
L9	S24°22'10"W	35.05'
L10	S23°16'20"W	44.41'
L11	S03°21'42"W	29.67'
L12	S45°15'31"E	37.45'
L13	S71°18'27"E	20.02'
L14	S46°43'21"E	20.10'
L15	S10°50'49"E	5.65'
L16	S07°05'34"E	5.90'
L17	S35°06'30"W	18.32'
L18	S29°07'50"W	29.02'
L19	S13°02'32"W	32.33'
L20	S05°20'56"W	45.16'
L21	S24°48'25"W	23.62'
L22	S22°31'18"W	23.50'
L23	S15°56'14"W	16.81'
L24	S34°26'09"W	11.49'
L25	S39°16'59"W	12.71'
L26	S63°20'54"W	21.80'
L27	S47°37'01"W	12.13'
L28	S43°20'30"W	19.12'
L29	S14°23'21"W	73.94'
L30	S24°28'58"W	7.38'
L31	S47°21'51"W	3.01'
L32	S38°40'14"W	21.88'
L33	S23°02'49"W	18.26'
L34	S50°06'32"W	5.56'
L35	S60°00'14"W	17.87'
L36	S18°05'00"W	13.57'
L37	S41°57'04"W	3.99'
L38	S74°08'39"W	21.74'
L39	S46°37'59"W	29.23'
L40	S56°40'49"W	23.48'
L41	S55°01'52"W	16.16'
L42	S66°17'53"W	22.78'
L43	S54°02'08"W	21.21'
L44	S52°04'41"W	5.81'
L45	N62°25'16"W	7.06'
L46	S69°05'55"W	39.13'
L47	S50°56'36"W	25.52'
L48	S61°47'03"W	18.11'
L49	S74°34'13"W	13.57'
L50	S79°59'56"W	34.12'
L51	S52°32'41"W	18.37'
L52	N17°23'15"W	4.32'
L53	N66°09'28"W	39.51'
L54	N71°00'37"W	21.80'
L55	N65°47'45"W	47.23'
L56	N68°01'34"W	20.92'
L57	N76°52'42"W	15.00'
L58	N60°58'17"W	19.09'
L59	N76°09'28"W	26.85'
L60	N82°13'45"W	18.23'

LINE TABLE		
LINE	BEARING	DISTANCE
L61	N53°52'20"W	20.33'
L62	S64°30'07"W	47.17'
L63	S05°04'42"E	31.66'
L64	S87°37'51"W	14.44'
L65	N86°59'00"W	8.73'
L66	N12°15'48"E	27.70'
L67	N75°45'46"W	41.51'
L68	N82°27'35"W	3.71'
L69	N46°09'26"W	14.20'
L70	N39°41'16"W	20.77'
L71	N47°10'22"W	14.79'
L72	S76°29'39"E	25.52'
L73	S25°07'56"W	7.69'
L74	S05°53'05"W	30.14'
L75	S30°41'10"W	31.86'
L76	S69°20'26"W	16.86'
L77	N48°16'29"W	18.69'
L78	N56°51'54"W	22.90'
L79	S82°53'49"W	19.49'
L80	S48°11'47"W	21.56'
L81	S37°46'57"W	24.48'
L82	S24°22'10"W	31.87'
L83	S23°16'20"W	39.79'
L84	S03°21'42"W	13.98'
L85	S45°15'31"E	20.37'
L86	S71°18'27"E	19.69'
L87	S46°43'21"E	33.64'
L88	S10°50'49"E	14.56'
L89	S07°05'34"E	15.47'
L90	S29°16'45"W	5.95'
L91	S35°06'30"W	21.40'
L92	S29°07'50"W	24.18'
L93	S13°02'32"W	27.12'
L94	S05°20'56"W	30.57'
L95	S67°20'04"E	5.79'
L96	S24°57'49"W	20.80'
L97	S24°48'23"W	23.02'
L98	S22°31'18"W	21.56'
L99	S22°33'21"E	6.20'
L100	S18°00'40"W	7.70'
L101	S43°23'03"W	7.77'
L102	S34°26'09"W	16.62'
L103	S39°16'59"W	19.09'
L104	S63°20'54"W	23.68'
L105	S47°37'01"W	7.74'
L106	S43°20'30"W	11.73'
L107	S14°23'21"W	69.70'
L108	S24°28'58"W	14.65'
L109	N65°31'02"W	1.00'
L110	S38°18'40"W	5.86'
L111	S38°40'14"W	16.55'
L112	S23°02'49"W	20.84'
L113	S50°06'32"W	13.74'
L114	S60°00'14"W	10.46'
L115	S18°05'00"W	9.28'
L116	S41°57'04"W	16.48'
L117	S74°08'39"W	22.84'
L118	S46°37'59"W	25.31'
L119	S56°40'49"W	25.32'

SHEET 1 OF 3

LINE TABLE		
LINE	BEARING	DISTANCE
L120	S55°01'52"W	18.27'
L121	S66°17'53"W	22.56'
L122	S54°02'08"W	18.10'
L123	S52°04'41"W	21.46'
L124	N62°25'16"W	11.88'
L125	S69°05'55"W	23.88'
L126	S50°56'36"W	23.90'
L127	S61°47'03"W	23.29'
L128	S74°34'13"W	17.55'
L129	S79°59'56"W	29.19'
L130	S52°32'41"W	29.57'
L131	S82°31'10"W	17.59'
L132	N17°23'15"W	19.38'
L133	N66°09'28"W	27.11'
L134	N71°00'37"W	21.88'
L135	N65°47'45"W	47.88'
L136	N68°01'34"W	18.49'
L137	N76°52'42"W	16.56'
L138	N60°58'17"W	19.25'
L139	N76°09'28"W	22.19'
L140	N82°13'45"W	23.22'
L141	N53°52'20"W	11.74'
L142	S64°30'07"W	14.89'
L143	S05°04'42"E	19.21'
L144	S34°41'03"E	16.62'
L145	S07°48'22"E	15.76'
L146	S63°38'20"W	6.28'
L147	N27°25'16"W	8.38'
L148	S86°03'39"W	13.10'
L149	S88°29'05"W	9.45'
L150	N13°50'58"W	3.72'
L151	S87°37'51"W	18.63'
L152	N86°59'00"W	22.80'
L153	N66°17'17"W	11.14'
L154	N11°32'17"W	13.30'
L155	N12°15'48"E	15.91'
L156	N75°45'46"W	15.90'
L157	N82°27'35"W	10.44'
L158	N46°09'26"W	23.81'
L159	N39°41'16"W	20.54'
L160	N47°10'22"W	3.73'
L161	N22°10'21"E	26.72'

STANDARD LAND SURVEY OF  
5.6689 ACRES  
SITUATED IN TRACTS 9-3-9 & 10-3-6  
AREA 4, LOTS S-7 - S-15  
GEORGE ARCHY SURVEY, ABSTRACT 7 &  
A. B. & M. SURVEY NO. 3, ABSTRACT 12  
POSSUM KINGDOM LAKE  
PALO PINTO COUNTY, TEXAS

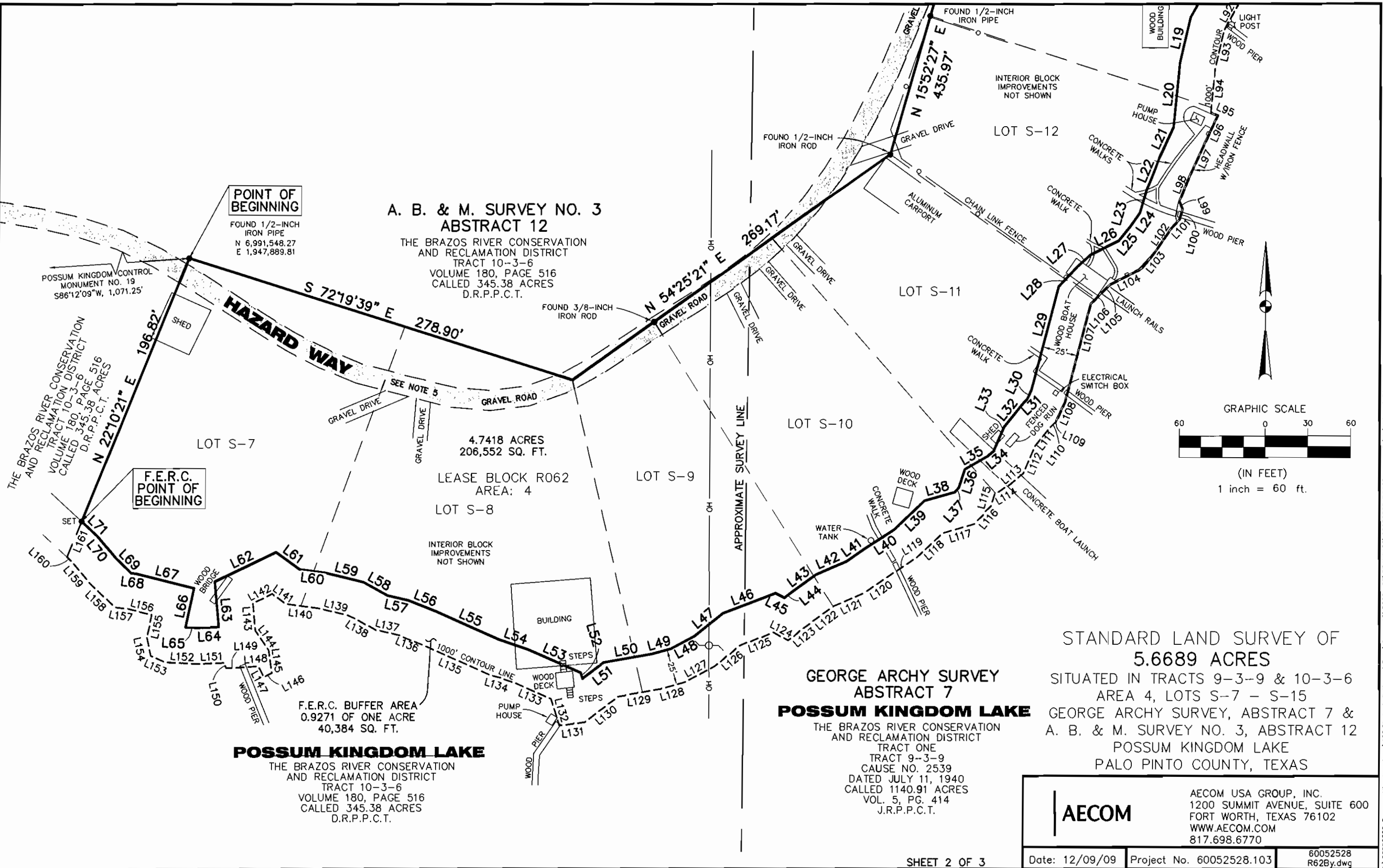
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AECOM USA GROUP, INC.  
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Date: 12/09/09

Project No. 60052528.103

60052528  
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**POINT OF BEGINNING**

FOUND 1/2-INCH IRON PIPE  
N 6,991,548.27  
E 1,947,889.81

**A. B. & M. SURVEY NO. 3  
ABSTRACT 12**

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 10-3-6  
VOLUME 180, PAGE 516  
CALLED 345.38 ACRES  
D.R.P.P.C.T.

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

F.E.R.C. BUFFER AREA  
0.9271 OF ONE ACRE  
40,384 SQ. FT.

**POSSUM KINGDOM LAKE**

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**GEORGE ARCHY SURVEY  
ABSTRACT 7  
POSSUM KINGDOM LAKE**

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT ONE  
TRACT 9-3-9  
CAUSE NO. 2539  
DATED JULY 11, 1940  
CALLED 1140.91 ACRES  
VOL. 5, PG. 414  
J.R.P.P.C.T.

**STANDARD LAND SURVEY OF  
5.6689 ACRES**

SITUATED IN TRACTS 9-3-9 & 10-3-6  
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POSSUM KINGDOM LAKE  
PALO PINTO COUNTY, TEXAS



(IN FEET)  
1 inch = 60 ft.

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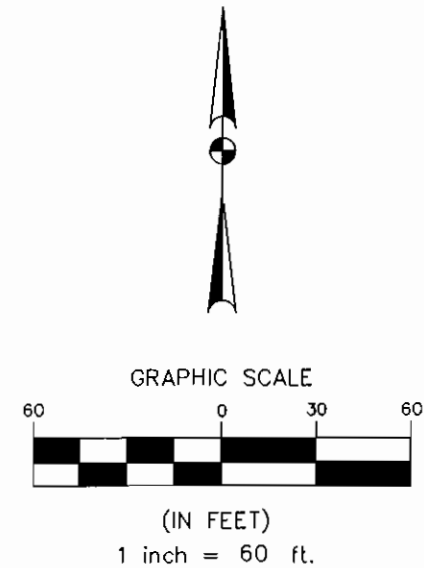
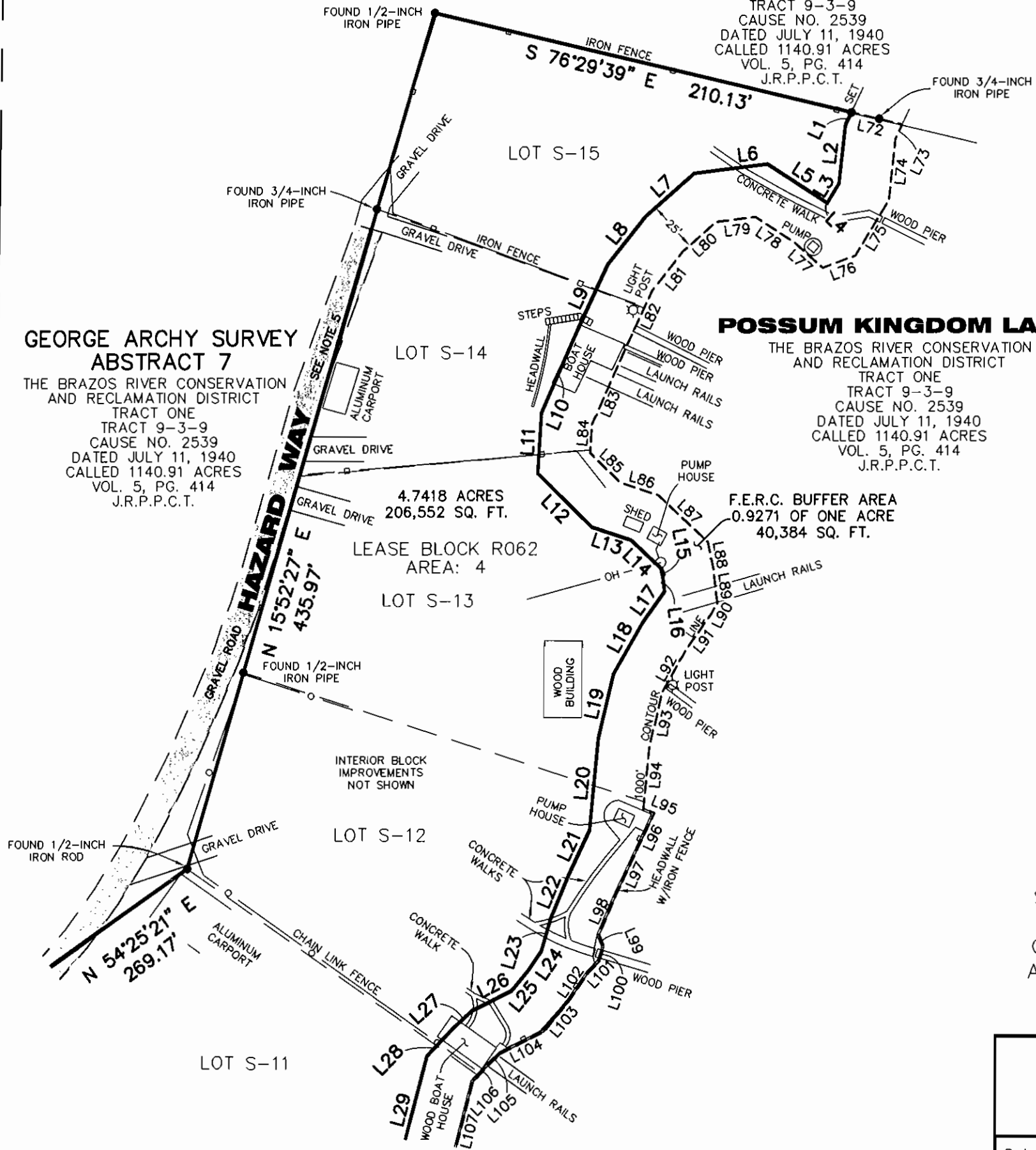
**POSSUM KINGDOM LAKE**

F.E.R.C. BUFFER AREA  
0.9271 OF ONE ACRE  
40,384 SQ. FT.

4.7418 ACRES  
206,552 SQ. FT.

LEASE BLOCK R062  
AREA: 4

APPROXIMATE SURVEY LINE



**STANDARD LAND SURVEY OF  
5.6689 ACRES**  
SITUATED IN TRACTS 9-3-9 & 10-3-6  
AREA 4, LOTS S-7 - S-15  
GEORGE ARCHY SURVEY, ABSTRACT 7 &  
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POSSUM KINGDOM LAKE  
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SHEET 3 OF 3

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