

VICINITY MAP
NOT TO SCALE

LINE	BEARING	DISTANCE
L1	S21°39'09"W	46.18'
L2	S36°57'16"W	57.98'
L3	S08°36'59"W	21.71'
L4	S40°22'55"W	14.61'
L5	S57°35'47"W	28.46'
L6	S26°22'10"E	30.09'
L7	S17°37'05"W	26.19'
L8	S22°39'46"W	9.58'
L9	S26°37'05"W	16.73'
L10	S11°00'02"E	34.57'
L11	S26°04'39"W	16.55'
L12	S22°51'46"W	49.06'
L13	S77°10'04"E	33.52'
L14	S70°25'12"E	16.18'
L15	N72°53'57"W	25.91'
L16	S36°57'16"W	51.67'
L17	S08°36'59"W	22.51'
L18	S40°22'55"W	25.50'
L19	S57°35'47"W	22.79'
L20	S16°10'03"W	22.44'
L21	S26°22'10"E	20.35'
L22	S17°37'05"W	28.41'
L23	S22°39'46"W	11.18'
L24	S26°37'05"W	8.22'
L25	S40°11'39"E	8.76'
L26	S10°46'48"W	11.52'
L27	S61°07'27"E	9.72'
L28	S26°04'39"W	54.98'
L29	N55°21'31"W	6.48'
L30	S22°51'46"W	40.25'
L31	N86°32'38"W	26.51'

CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	18.83'	43°09'56"	25.00'	S26°05'22"E	18.39'
C2	33.42'	76°35'36"	25.00'	S75°15'04"W	30.99'
C3	29.13'	66°45'49"	25.00'	S59°45'05"E	27.51'
C4	22.97'	52°12'18"	25.21'	S67°01'50"E	22.18'
C5	29.08'	33°51'46"	49.20'	S07°39'10"W	28.66'
C6	9.09'	79°19'40"	6.57'	S30°23'07"W	8.39'
C7	18.95'	43°25'53"	25.00'	S48°20'01"W	18.50'
C8	19.71'	45°10'16"	25.00'	S45°26'54"W	19.20'
C9	44.50'	50°47'14"	50.21'	S67°44'22"E	43.06'
C10	25.90'	63°59'05"	23.20'	S14°22'28"E	24.58'
C11	14.65'	34°40'53"	24.20'	S08°03'44"W	14.42'
C12	43.71'	79°19'40"	31.57'	S30°23'07"W	40.30'

SURVEYORS CERTIFICATE

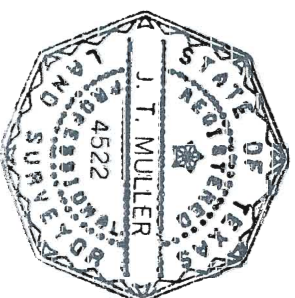
TO: BRAZOS RIVER AUTHORITY, PATTERSON PK LAND PARTNERSHIP, LTD., AND HERITAGE TITLE COMPANY OF AUSTIN, INC.

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: MAY 21, 2010



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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; LFS = 5/8" IRON ROD W/CAP STAMPED "LINKFIELD RPLS 5087" FOUND.
- 4) METES AND BOUNDS DESCRIPTIONS TO ACCOMPANY THIS SURVEY.
- 5) RIGHT-OF-WAY FOR F.M. 1148 WAS DETERMINED USING TEXAS DEPARTMENT OF TRANSPORTATION RIGHT-OF-WAY PLANS FOR F.M. 1148, (FROM: 4.3 MILES EAST OF STEPHENS COUNTY LINE EAST AND NORTH 3.3 MILES, TO: COUNTY ROAD INTERSECTION), OBTAINED FROM THE TEXAS DEPARTMENT OF TRANSPORTATION'S WEB SITE (WWW.DOT.STATE.TX.US), BEING THEIR CONTROL NO. 1525-2-2.
- 6) IMPROVEMENTS SHOWN HEREON TIED FEBRUARY 2010.

ACREAGE TABLE
LEASE BLOCK: 2.1822 ACRES
F.E.R.C. BUFFER AREA: 0.4186 OF ONE ACRE
SURVEY BLOCK: 2.6008 ACRES TOTAL

STANDARD LAND SURVEY
OF
2.6008 ACRES

SITUATED IN TRACT 29-1-72
AREA 6-Q, LOTS 11, 11-A, 11-B, 11-C
& 10-A

POSSUM KINGDOM LAKE
S.P.R.R. CO. SURVEY, ABSTRACT 420
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: 12/31/09

Project No. 60102581.02

60052528
R125BR.dwg

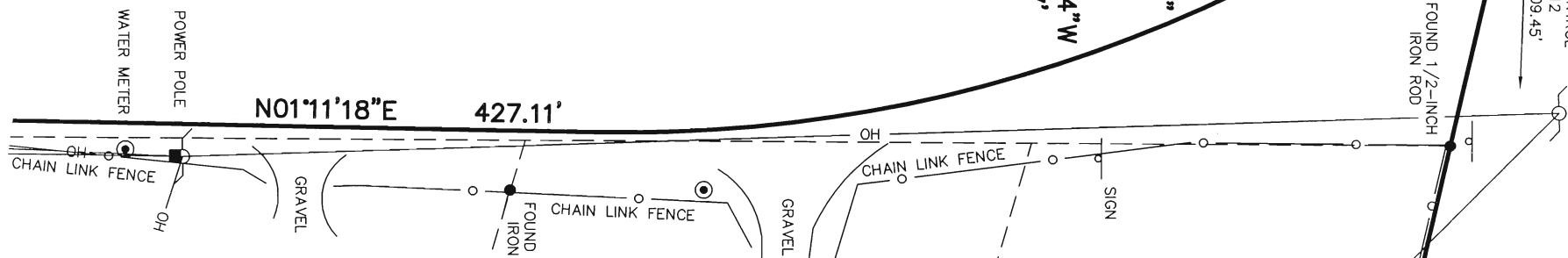
S.P.R.R. CO. SURVEY, ABSTRACT 420

POINT OF BEGINNING
 SET
 N 7.013,840.79
 E 1,969,168.06

POSSUM KINGDOM CONTROL
 MONUMENT NO. 12
 587'46.42' E
 4809.45'

$\Delta = 42.03'04"$
 $R = 326.48'$
 $L = 239.61'$
 $LC = N19.50'14"W$
 234.27'

F.M. 1148
 CALLED 80-FOOT WIDE RIGHT-OF-WAY
 NO DEED OF RECORD FOUND

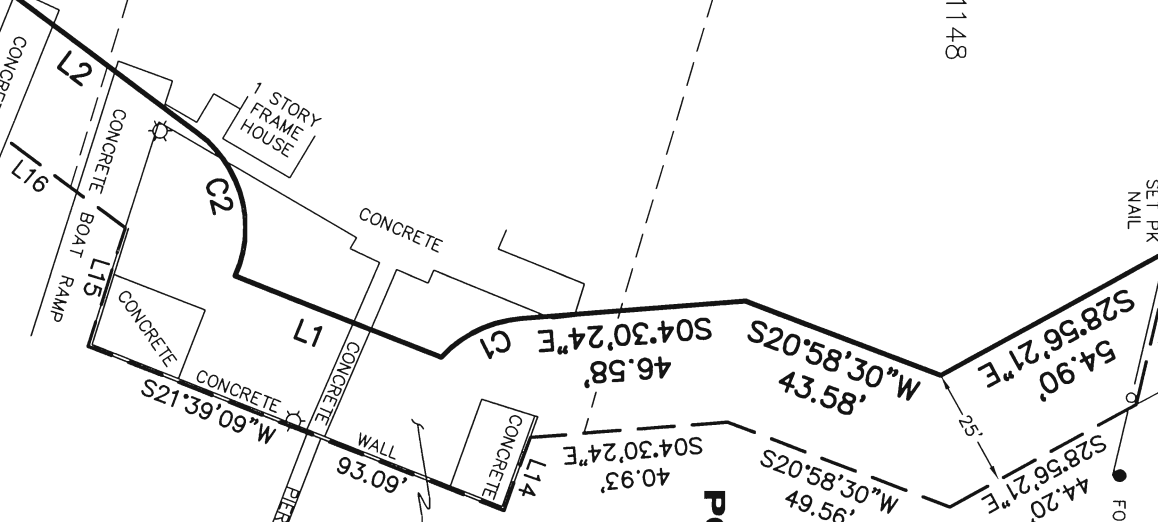
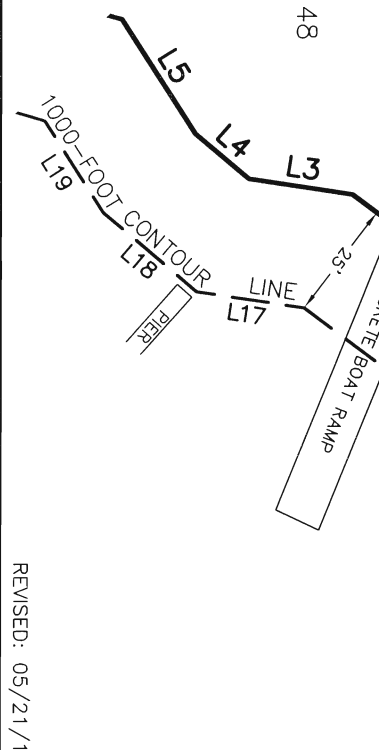


LOT: 11-A
 5455 HIGHWAY 1148

LEASE BLOCK R125
 AREA: 6-Q
 2,1822 ACRES
 95,059 SQ. FT.
 LOT: 11

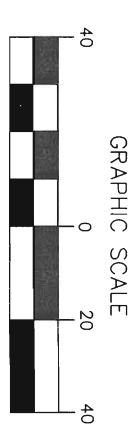
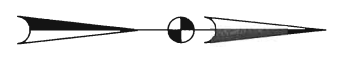
LOT: 11-C
 5459 HIGHWAY 1148

F.E.R.C. POINT OF BEGINNING



POSSUM KINGDOM LAKE
 THE BRAZOS RIVER CONSERVATION
 AND RECLAMATION DISTRICT
 TRACT 29-1-72
 CAUSE No. 14,971
 BOOK M, PAGE 286
 J.R.P.C.T.

F.E.R.C. BUFFER AREA
 0.4186 OF ONE ACRE
 18,236 SQ. FT.



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

STANDARD LAND SURVEY
 OF
2.6008 ACRES
 SITUATED IN TRACT 29-1-72
 AREA 6-Q, LOTS 11, 11-A, 11-B, 11-C
 & 10-A
 POSSUM KINGDOM LAKE
 S.P.R.R. CO. SURVEY, ABSTRACT 420
 PALO PINTO COUNTY, TEXAS

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