

LOCALITY MAP
NOT TO SCALE

LINE	BEARING	DISTANCE
L1	N83°19'49"W	4.28'
L2	N27°25'34"E	97.40'
L3	NOT USED	
L4	NOT USED	
L5	NOT USED	
L6	NOT USED	
L7	S82°33'25"E	60.46'
L8	S50°50'02"E	42.32'
L9	S59°24'56"E	60.76'
L10	S71°06'56"E	48.85'
L11	S76°22'23"E	39.00'
L12	S63°03'01"E	14.41'
L13	S15°39'52"W	1.61'
L14	S80°26'05"W	13.80'
L15	N85°42'51"W	42.06'
L16	N82°40'24"W	45.42'
L17	S42°13'14"W	38.21'
L18	S23°51'07"W	53.35'
L19	S04°34'57"E	13.19'
L20	S16°56'56"W	14.50'
L21	S41°43'53"W	3.10'
L22	N77°01'50"W	3.75'
L23	S76°10'44"W	46.10'
L24	S44°16'52"W	40.23'
L25	S84°42'07"W	14.00'
L26	S55°35'22"W	19.16'
L27	S02°18'27"W	19.96'
L28	S40°53'19"E	33.62'
L29	S82°29'00"E	50.41'
L30	N76°46'04"E	5.85'
L31	S30°55'03"W	39.27'
L32	S21°07'05"W	22.11'
L33	S82°31'53"W	19.17'
L34	S67°21'12"W	36.98'
L35	S13°54'44"W	44.20'
L36	S12°48'09"E	17.67'

LINE	BEARING	DISTANCE
L37	N83°19'49"W	52.46'
L38	S82°33'25"E	47.55'
L39	S63°03'01"E	37.83'
L40	S15°39'52"W	37.97'
L41	S42°13'14"W	21.13'
L42	S71°04'14"E	20.12'
L43	S22°58'35"W	16.97'
L44	S04°34'57"E	15.31'
L45	S16°56'56"W	21.14'
L46	S64°10'35"E	6.98'
L47	S23°40'32"W	6.33'
L48	N64°41'13"W	7.47'
L49	S41°43'53"W	8.11'
L50	S55°40'17"W	14.71'
L51	N77°01'50"W	8.55'
L52	S76°10'44"W	33.00'
L53	S44°16'52"W	33.08'
L54	S21°29'37"E	13.93'
L55	S84°42'07"W	14.27'
L56	S87°45'20"W	6.36'
L57	S55°35'22"W	12.81'
L58	S02°18'27"W	10.06'
L59	S40°53'19"E	14.23'
L60	S82°29'00"E	36.33'
L61	N76°46'04"E	19.08'
L62	S83°32'58"E	9.53'
L63	S02°56'28"W	9.17'
L64	S16°51'18"W	6.73'
L65	S11°04'10"W	9.86'
L66	S30°55'03"W	43.55'
L67	S21°07'05"W	32.50'
L68	S69°57'39"W	9.35'
L69	S82°31'53"W	22.66'
L70	S67°21'12"W	21.06'
L71	S13°54'44"W	25.67'
L72	S12°48'09"E	20.57'
L73	N83°19'49"W	26.52'

CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	36.33'	83°15'39"	25.00'	S17°46'43"E	33.22'
C2	26.26'	60°11'24"	25.00'	S14°11'10"W	25.07'
C3	21.61'	07°18'38"	169.39'	S79°44'37"W	21.60'
C4	33.86'	44°38'55"	43.45'	S62°22'40"W	33.01'
C5	23.25'	53°16'55"	25.00'	S28°56'54"W	22.42'
C6	19.08'	73°32'27"	14.87'	S35°23'11"W	17.80'
C7	38.43'	11°19'43"	194.39'	S77°49'16"W	38.37'
C8	23.25'	72°10'59"	18.45'	S48°36'38"W	21.74'
C9	13.59'	86°29'26"	9.00'	S40°18'15"E	12.33'
C10	151.45'	57°28'10"	150.99'	N01°18'31"W	145.18'
C11	218.16'	12°33'47"	994.93'	N21°08'40"E	217.72'

ACREAGE TABLE
LEASE BLOCK: 1.4298 ACRES
F.E.R.C. BUFFER AREA: 0.5758 OF ONE ACRE
SURVEY BLOCK: 2.0056 ACRES TOTAL

SURVEYORS CERTIFICATE

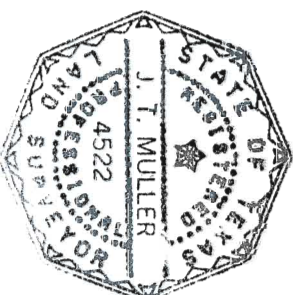
TO: BRAZOS RIVER AUTHORITY, PATTERSON PK LAND PARTNERSHIP, LTD., AND HERITAGE TITLE COMPANY OF AUSTIN, INC.

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.

[Signature]

JAMES T. MULLER
REGISTERED PROFESSIONAL LAND SURVEYOR
TEXAS REGISTRATION NO. 4522
DATE: MAY 21, 2010



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.

STANDARD LAND SURVEY
OF
2.0056 ACRES

SITUATED IN TRACT 29-1-72
AREA 6-Q, LOTS 6-A, 6-B, 7-N & 7-S
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

REVISED: 05/21/10 SHEET 1 OF 2

Date: 12/31/09 Project No. 60052528.103 60052528 R122By.dwg

