

- LEGEND
- = LEASE CORNER MARKER "AS NOTED" (SEE NOTE 3)
 - OH = OVERHEAD LINES
 - = POWER POLE
 - ⊙ = WATER METER
 - ☆ = LIGHT

VICINITY MAP
NOT TO SCALE

CURVE TABLE					
CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	74.92	4°07'10"	1042.00	N02°21'43"W	74.90'
C2	90.04	17°40'00"	292.00	N08°31'52"E	89.68'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S23°55'25"W	11.58'
L2	S10°33'54"E	44.67'
L3	S16°55'07"W	42.00'
L4	S01°54'14"E	41.70'
L5	S05°10'52"E	48.98'
L6	S56°44'17"E	10.14'
L7	S63°21'31"W	6.58'
L8	S29°26'37"W	30.70'
L9	S35°38'41"W	33.02'
L10	S42°09'44"W	15.71'
L11	S88°22'24"W	23.15'
L12	S72°1'03"W	56.41'
L13	S25°49'32"W	46.98'
L14	S04°22'20"W	24.90'
L15	N70°46'45"W	12.53'
L16	N74°29'56"W	20.97'
L17	N73°03'33"W	15.00'
L18	N81°32'56"W	8.71'
L19	N28°45'12"W	9.46'
L20	N89°21'40"E	1.59'
L21	S50°38'42"E	26.20'
L22	S10°33'54"E	40.00'
L23	S16°55'07"W	43.97'
L24	S01°54'14"E	36.84'
L25	S05°10'52"E	36.19'

LINE TABLE		
LINE	BEARING	DISTANCE
L26	S56°44'17"E	14.26'
L27	S80°38'23"E	46.08'
L28	S69°29'04"E	24.87'
L29	S70°59'12"E	22.90'
L30	S26°35'43"E	9.36'
L31	S65°22'23"W	9.10'
L32	N82°27'26"W	31.31'
L33	N83°56'54"W	29.79'
L34	N83°01'40"W	24.42'
L35	S63°21'31"W	18.49'
L36	S29°26'37"W	24.43'
L37	S35°38'41"W	35.80'
L38	S42°09'44"W	27.80'
L39	S88°22'24"W	30.26'
L40	S72°1'03"W	42.15'
L41	S25°49'32"W	31.54'
L42	S04°22'20"W	28.52'
L43	S05°46'52"W	15.45'
L44	S74°42'23"W	14.67'
L45	N70°46'45"W	29.53'
L46	N74°29'56"W	20.47'
L47	N73°03'33"W	13.46'
L48	N81°32'56"W	10.39'
L49	N04°36'40"E	32.61'

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 GREST 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) LOCATION, POSITION AND GEOMETRY OF ROAD RIGHTS-OF-WAY SHOWN AND DESCRIBED HEREON BASED ON SURVEYS PROVIDED BY LINK FIELD SERVICES. NO DEED OF RECORD HAS BEEN RECORDED AT THIS TIME FOR SAME UNLESS NOTED OTHERWISE.

6) IMPROVEMENTS SHOWN HEREON TIED FEBRUARY 2010.

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: MAY 21, 2010

ACREAGE TABLE	
LEASE BLOCK: 1.9879 ACRES	F.E.R.C. BUFFER AREA: 0.3446 OF ONE ACRE
SURVEY BLOCK: 2.3325 ACRES TOTAL	

STANDARD LAND SURVEY
OF
2.3325 ACRES
SITUATED IN TRACT 18-3-1
AREA 6-1, LOT 12
POSSUM KINGDOM LAKE
B.S. & F. SURVEY
ABSTRACT 107
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

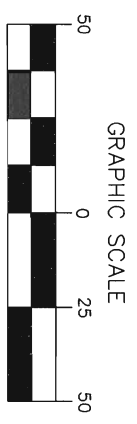
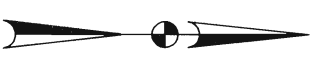
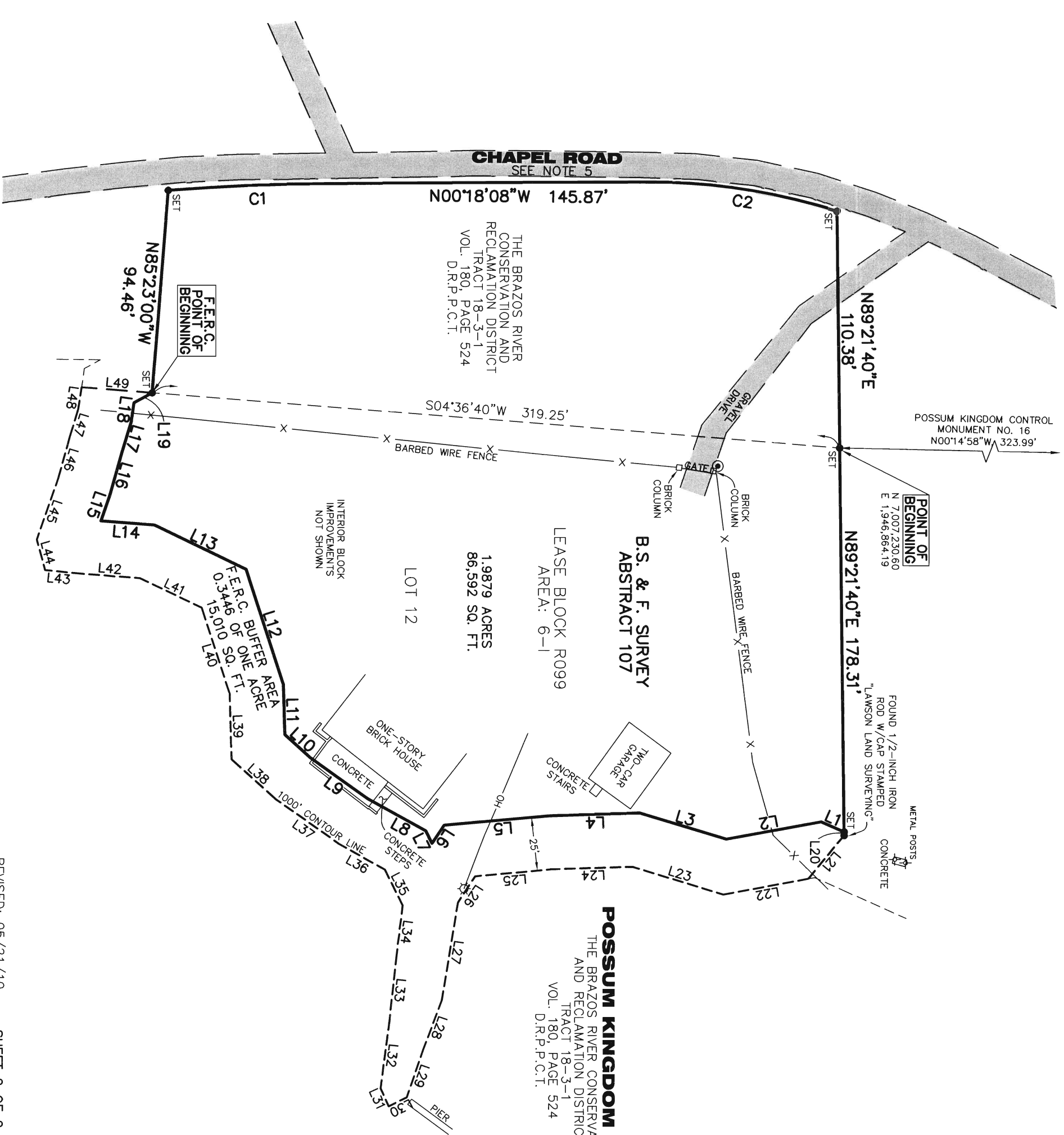
SHEET 1 OF 2

Date: 01/12/10

Project No. 60102581

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(IN FEET)
1 inch = 50 ft.

REVISED: 05/21/10 SHEET 2 OF 2

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