

DESCRIPTION FOR  
LEASE BLOCK C187  
LOT J - AREA 1-1

BEING A 0.7222 ACRE TRACT OF LAND SITUATED IN THE A.J. SMITH SURVEY, ABSTRACT 393, PALO PINTO COUNTY, TEXAS AND BEING A PORTION OF THAT CERTAIN TRACT 3-1-94 CONVEYED TO BRAZOS RIVER CONSERVATION AND RECLAMATION DISTRICT AS DESCRIBED IN INSTRUMENT RECORDED IN VOLUME 182, PAGE 142 OF THE DEED RECORDS OF PALO PINTO COUNTY, TEXAS AND BEING ALL OF THAT CERTAIN LEASE TRACT DESIGNATED LOT J, AREA 1-1 ACCORDING TO THE BRAZOS RIVER AUTHORITY'S (BRA) RECORDS AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT A 5/8-INCH IRON ROD WITH CAP STAMPED "AECOM" SET FOR THE COMMON NORTHERLY CORNER OF BLOCKS DESIGNATED AS C187 AND C188, BEING ON THE SOUTHERLY RIGHT-OF-WAY LINE OF PARK ROAD 36, A 70-FOOT WIDE RIGHT-OF-WAY, BY INSTRUMENT RECORDED IN VOLUME 320, PAGE 581, SAID DEED RECORDS BEING THE BEGINNING OF A NON-TANGENT CURVE TO THE RIGHT, HAVING GRID COORDINATES OF N 7,006,927.32 E 1,983,078.14, AND FROM WHICH POSSUM KINGDOM CONTROL MONUMENT No. 4, A 3 1/2-INCH ALUMINUM DISC IN CONCRETE, BEARS SOUTH 54°35'13" EAST, 593.85 FEET;

THENCE SOUTHEASTERLY, 98.03 FEET ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE AND ARC OF SAID NON-TANGENT CURVE TO THE RIGHT HAVING A CENTRAL ANGLE OF 05°03'21", A RADIUS OF 1110.92 FEET AND WHOSE LONG CHORD BEARS SOUTH 71°02'17" EAST, 98.00 FEET;

THENCE SOUTH 68° 30' 37" EAST CONTINUING ALONG SAID SOUTHERLY RIGHT-OF-WAY LINE, 4.11 FEET TO A 5/8-INCH IRON ROD WITH CAP STAMPED "AECOM" SET FOR THE COMMON NORTHERLY CORNER OF BLOCKS DESIGNATED AS C187 AND C186;

THENCE SOUTH 08° 56' 09" WEST ALONG THE COMMON LINE OF SAID BLOCKS C187 AND C186, 306.72 FEET TO A 1/2-INCH IRON PIPE FOUND;

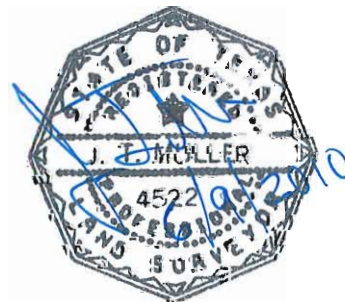
THENCE NORTH 77° 03' 51" WEST, 100.76 FEET TO A 5/8-INCH IRON ROD WITH CAP STAMPED "AECOM" SET FOR THE COMMON SOUTHERLY CORNER OF SAID BLOCKS C187 AND C188;

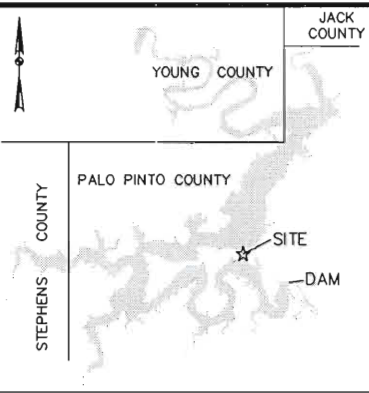
THENCE NORTH 08° 56' 09" EAST ALONG THE COMMON LINE OF SAID BLOCKS, 317.64 FEET TO THE POINT OF BEGINNING AND CONTAINING A COMPUTED AREA OF 0.7222 ACRES OR 31,458 SQUARE FEET OF LAND.

REVISED: 06/09/2010

NOTE: SURVEY SKETCH ACCOMPANIES THIS LEGAL DESCRIPTION.

NOTE: BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, TEXAS COORDINATE SYSTEM, NORTH CENTRAL ZONE (4202).





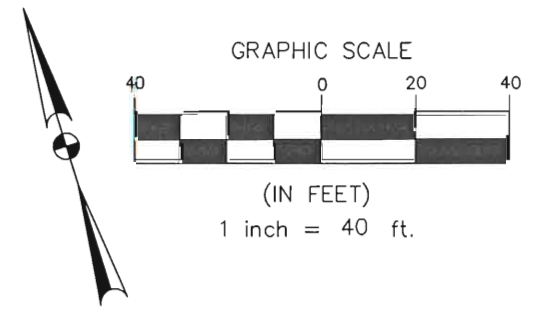
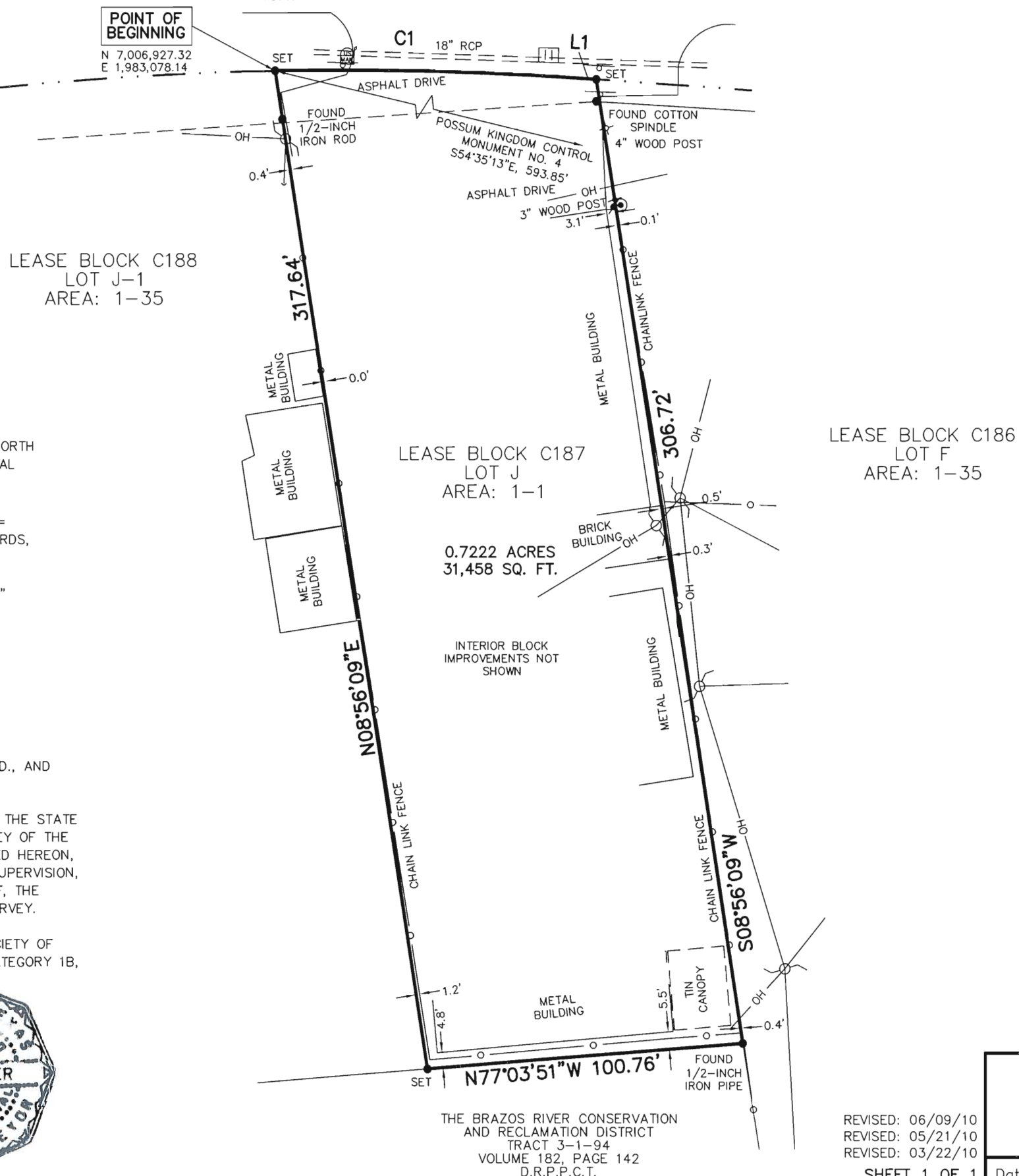
VICINITY MAP  
NOT TO SCALE

**PARK ROAD 36**  
70-FOOT WIDE RIGHT-OF-WAY  
VOLUME 320, PAGE 581  
D.R.P.P.C.T.

**A.J. SMITH SURVEY  
ABSTRACT 393**

CURVE TABLE					
CURVE	LENGTH	DELTA	RADIUS	CHORD BEARING	CHORD
C1	98.03'	05°03'21"	1110.92'	S71°02'17"E	98.00'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S68°30'37"E	4.11'



- NOTES:
- 1) BEARINGS AND COORDINATES SHOWN HEREON ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, TEXAS COORDINATE SYSTEM, NORTH CENTRAL ZONE (4202).
  - 2) SET = 5/8" IRON 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; LFS = 5/8" IRON ROD W/CAP STAMPED "LINKFIELD RPLS 5087" FOUND.
  - 3) METES AND BOUNDS DESCRIPTION TO ACCOMPANY THIS SURVEY.
  - 4) 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, 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: JUNE 09, 2010

THE BRAZOS RIVER CONSERVATION  
AND RECLAMATION DISTRICT  
TRACT 3-1-94  
VOLUME 182, PAGE 142  
D.R.P.P.C.T.

REVISED: 06/09/10  
REVISED: 05/21/10  
REVISED: 03/22/10  
SHEET 1 OF 1

STANDARD LAND SURVEY  
OF  
**0.7222 ACRES**  
SITUATED IN TRACT 3-1-94  
AREA 1-1, LOT J  
POSSUM KINGDOM LAKE  
A.J. SMITH SURVEY, ABSTRACT 393  
PALO PINTO COUNTY, TEXAS

<b>AECOM</b>	AECOM USA GROUP, INC. 1200 SUMMIT AVENUE, SUITE 600 FORT WORTH, TEXAS 76102 WWW.AECOM.COM 817.698.6770
	Date: 11/05/09   Project No. 60102581.02   60052528 C187ByR2.dwg