

PLAT OF SURVEY

of
Rush Bottom Bend, a Portion of Sections 10, 14, 15 & 22, Township 61 North, Range 40 West of the 5th Principal Meridian,
Holt County, Missouri, and Section 4, Township 1 North, Range 18 East and Sections 28, 32 & 33 Township 2 North, Range 18 East
of the 6th Principal Meridian, Holt County Missouri.

Legal Descriptions

Tract 1900 Book 200, Page 441, Richardson Co., Register of Deeds. (See Sheet 2).
That portion of the S 1/2 NE 1/4 of Section 32 and that portion of the NW 1/4 of Section 33 lying East of the existing Missouri River, and that portion of the NE 1/4 of said Section 33 lying West of the Missouri River as it was located prior to 1937, all of the above being situated in Township 2 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska.

The tract of land herein described contains 187.95 acres, more or less. Of the 187.95 acres herein described, 16.90 acres, more or less, are within the Missouri River and lie within the Navigational Servitude.

Tract 1901 Book 200, Page 67, Richardson Co., Register of Deeds. (See Sheet 3).
Lots 6, 7, 8 and 9 of Section 33 (being the fractional South 1/2 of said Section), Township 2 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska, and accretions which, if platted, would be all of the South 1/2 of said Section 33.

The tract of land herein described contains 143.88 acres, more or less.

Tract 1902 Book 200, Page 127, Richardson Co., Register of Deeds. (See Sheet 2&3).
The N 1/2 N 1/2 of Section 4, Township 1 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska and all accreted land adjoining said tract.

Also, that portion of Section 32, Township 2 North, aforesaid Range, county and state, lying on the east side of the artificial channel of the Missouri River as constructed by the Army Engineers.

The tract of land herein described contains 111.08 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines, existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1903 Book 200, Page 441, Richardson Co., Register of Deeds. (See Sheet 3).
That portion of the S 1/2 NW 1/4 of Section 4, Township 1 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska, lying East of the existing Missouri River.

The tract of land herein described contains 83.40 acres, more or less. Of the 83.40 acres herein described, 7.00 acres, more or less, are within the Missouri River and lie within the Navigational Servitude.

Tract 1904 Book 195, Page 377, Richardson Co., Register of Deeds. (See Sheet 3).
The N 1/2 SW 1/4 of Section 4, Township 1 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska.

The tract of land herein described contains 80.30 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines, levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1906 Book 318, Page 9, Holt Co., Recorder. (See Sheet 2).
A tract of land situated in the S 1/2 SE 1/4 (if platted) of Section 10, and all accretions thereto, Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri, being more particularly described as follows:

Beginning 2.52 chains (166.32 feet) West of the corner of Sections 10, 11, 14 and 15, said Township and Range; thence West 17.77 chains (1172.82 feet); thence North 36° West, 5.17 chains (341.22 feet); thence North 51° East, 6.58 chains (434.28 feet); thence North 22 1/4° East, 2.62 chains (172.92 feet); thence North 32° East, 10.19 chains (672.54 feet); thence East, 9.91 chains (654.06 feet); thence South 2° West, 20.01 chains (1320.66 feet); to the point of beginning.

The tract of land herein described contains 37.20 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines, and subject to existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1907 Book 318, Page 418, Holt Co., Recorder. (See Sheet 2).
A tract of land situated in the NE 1/4 of Section 15 (if platted) and accretions thereto, Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri, being more particularly described as follows:

Beginning at a point 2.52 chains (166.32 feet) West of the corner common to Sections 10, 11, 14 and 15, as shown on the Plat of Public School Lands by John Peret dated May, 1933; thence West, 17.77 chains (1172.82 feet); thence South 44°30'00" West, 7.53 chains (496.98 feet); thence South 03°45'00" West, 5.98 chains (394.68 feet); thence South 33°15'00" East, 5.45 chains (359.70 feet); thence South 11°00'00" East, 7.43 chains (490.38 feet); thence South 23°30'00" East, 18.27 chains (1205.82 feet); thence East 14.11 chains (931.26 feet); thence North, 29.17 chains (1925.22 feet); thence North 14°40'00" West, 2.50 chains (165.00 feet); thence North 09°45'00" West, 8.53 chains (562.98 feet) to the point of beginning.

ALSO:

A tract of land situated in accretions to said Section 14, being more particularly described as follows:

Commencing at the center of said Section 14 as shown on said Plat of Public School Lands; thence West along the East-West centerline of said Section 14, a distance of 35.88 chains (2368.08 feet) to the left bank of the Missouri River (May, 1933) and being the point of beginning; thence North 09°20'00" East, 4.05 chains (267.30 feet); thence North 08°55'00" West, 6.02 chains (397.32 feet); thence North 03°35'00" East, 3.67 chains (242.22 feet); thence North 14°40'00" West, 16.09 chains (1061.94 feet) to the West line of said Section 14; thence Southerly along said West line, extended, to the intersection with said East-West, centerline, extended; thence East along said extended centerline to the point of beginning.

The tracts of land herein described contain 93.00 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, pipelines, levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1908 Book 316, Page 798, Holt Co., Recorder. (See Sheet 3).
That portion of the SE 1/4 of Section 15 and the N 1/2 NE 1/4 of Section 22 (all if platted), Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri, lying East of the old channel of the Missouri River and West of the Westery right-of-way line of the existing levee.

The tract of land herein described contains 21.49 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines, existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1910 Book 319, Page 464, Holt Co., Recorder. (See Sheet 3).
That portion of the following described tract of land situated in the N 1/2 SE 1/4 of Section 22, Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri (as shown by the survey and plat dated April 20, 1962, made by the Riddle Engineering Company and revised May 7, 1962), lying West of the Westery right-of-way line of the existing levee:

Beginning at a point on the East line of said Section 22, said point being 20.00 feet South of the East quarter corner thereof; thence Southerly along said East line, 674.05 feet; thence West, parallel with the North line of the SE 1/4 of said Section 22; a distance of 1562.77 feet to the bottom of the high bank of the old channel of the Missouri River; thence Northwesterly along the bottom of said high bank to a point 20.00 feet South of said North line; thence East parallel with said North line, 1994.27 feet to the point of beginning.

ALSO:

A tract of land situated in the SE 1/4 of said Section 22, bounded on the North and South sides by a westward extension of the North and South lines respectively of the above described tract and extending from the Westery and thereof over and across an abandoned channel of the Missouri River to the Westery side of the following described tract of land (deed dated 13 December 1961, filed in Book 209, Page 615):

Beginning 1.28 chains (84.48 feet) West of the Northeast corner of the S 1/2 SE 1/4 of said Section 22; thence North 14 1/2° West, 5.34 chains (352.44 feet); thence North 00°10' East, 16.34 chains (1078.44 feet); thence West, 28.40 chains (1874.40 feet); thence South 11° East, 20.81 chains (1373.46 feet); thence East, 26.37 chains (1740.42 feet) to the point of beginning.

The total acreage for the tract of land herein described contains 5.40 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines and subject to existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1911 Book 319, Page 468, Holt Co., Recorder. (See Sheet 3).
That portion of the South 353.61 feet of the North 1047.66 feet of the N 1/2 SE 1/4 of Section 22, Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri, lying East of the old channel of the Missouri River and Westery of the Westery right-of-way line of the existing levee.

ALSO:

A tract of land situated in the SE 1/4 of said Section 22, bounded on the North and South sides by a westward extension of the North and South lines respectively of the above described tract and extending from the Westery end thereof over and across an abandoned channel of the Missouri River to the Westery side of the following described tract of land (deed dated 13 December 1961, filed in Book 209, Page 615):

Beginning 1.28 chains (84.48 feet) West of the Northeast corner of the S 1/2 SE 1/4 of said Section 22; thence North 14 1/2° West, 5.34 chains (352.44 feet); thence North 00°10' East, 16.34 chains (1078.44 feet); thence West, 28.40 chains (1874.40 feet); thence South 11° East, 20.81 chains (1373.46 feet); thence East, 26.37 chains (1740.42 feet) to the point of beginning.

The total acreage for the tract of land herein described contains 2.50 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines and subject to existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1912 Book 319, Page 472, Holt Co., Recorder. (See Sheet 3).
That portion of the following described tract of land situated in the N 1/2 SE 1/4 of Section 22, Township 61 North, Range 40 West of the Fifth Principal Meridian, Holt County, Missouri (as shown by the survey and plat dated April 20, 1962, made by the Riddle Engineering Company and revised May 7, 1962), lying Westery of the Westery right-of-way line of the existing levee in said Section 22:

Beginning at a point on the East line of said Section 22, said point being 1047.66 feet South of the East quarter corner thereof; thence Southerly along said East line to the Southeast corner of said N 1/2 SE 1/4, thence West along the South line of said N 1/2 SE 1/4, a distance of 1421.12 feet to the bottom of the high bank of the old channel of the Missouri River; thence Northwesterly along the bottom of said high bank to a point 1047.66 feet South of the North line of said SE 1/4; thence East parallel with said North line, 1493.77 feet to the point of beginning.

ALSO:

A tract of land situated in the SE 1/4 of said Section 22, bounded on the North and South sides by a westward extension of the North and South lines respectively of the above described tract and extending from the Westery end thereof over and across an abandoned channel of the Missouri River to the Westery side of the following described tract of land (deed dated December 13, 1961, filed in Book 209, Page 615):

Beginning 1.28 chains (84.48 feet) West of the Northeast corner of the S 1/2 SE 1/4 of said Section 22; thence North 14 1/2° West, 5.34 chains (352.44 feet); thence North 00°10' East, 16.34 chains (1078.44 feet); thence West, 28.40 chains (1874.40 feet); thence South 11° East, 20.81 chains (1373.46 feet); thence East, 26.37 chains (1740.42 feet) to the point of beginning.

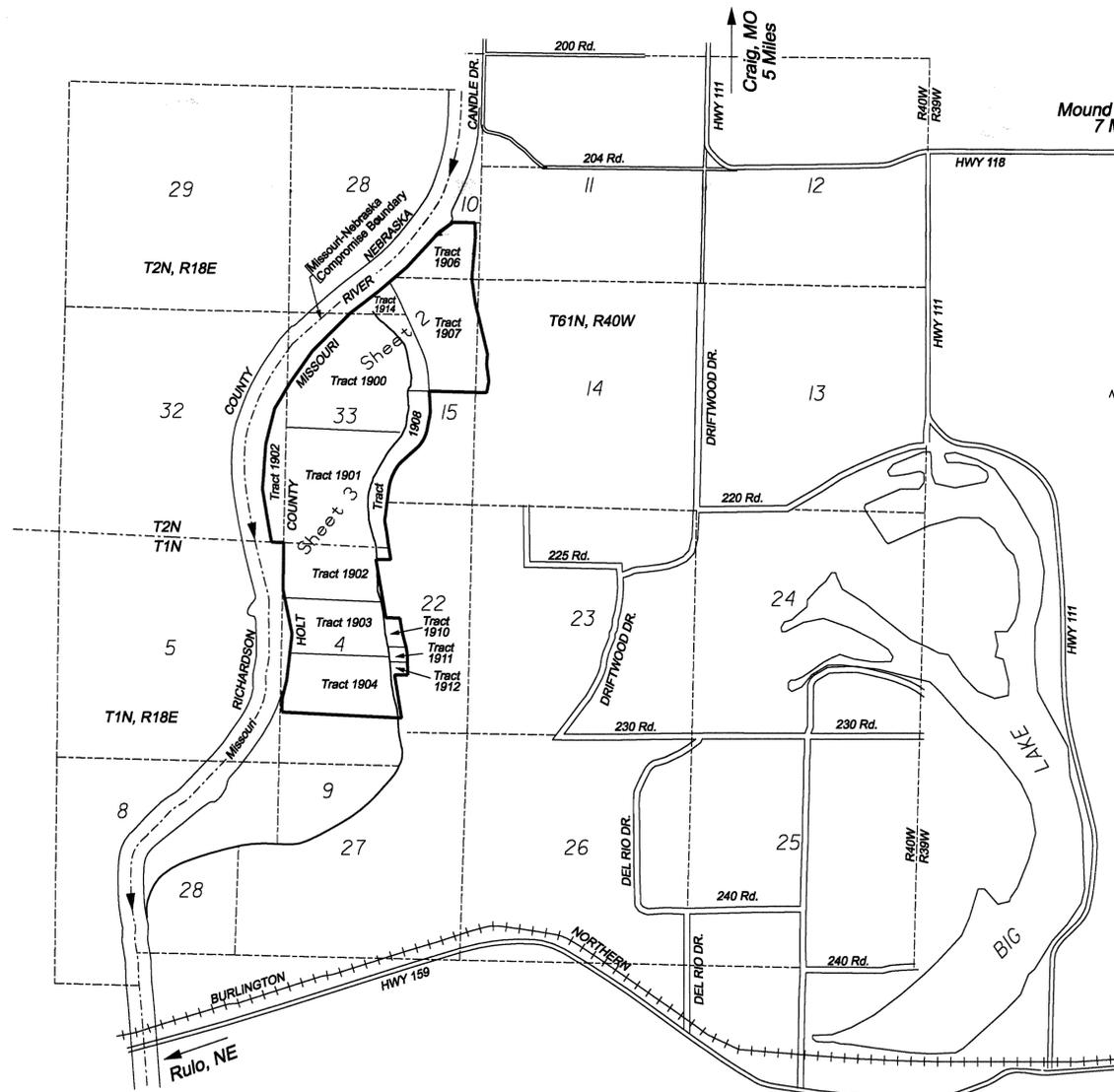
The tract of land herein described contains 2.50 acres, more or less.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines and subject to existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.

Tract 1914 Book 200, Page 69, Richardson Co., Register of Deeds. (See Sheet 2).
That portion of Lots 1 and 2 of Section 28, Township 2 North, Range 18 East of the Sixth Principal Meridian, Richardson County, Nebraska, lying Southeastery of the center line of the Missouri River as it is now located.

The tract of land herein described contains 42.50 acres, more or less. Of the 42.50 acres herein described, 12.50 acres, more or less, are within the Missouri River and lie within the Navigational Servitude.

Subject, however, to existing easements for public roads and highways, public utilities, railroads, and pipelines, existing levee and drainage ditch easements, oil, gas and other mineral rights outstanding in third parties, if any.



Acreage Table

Tract 1900:	154.6 Acres	Tract 1907:	115.8 Acres
Tract 1901:	140.5 Acres	Tract 1908:	40.9 Acres
Tract 1902:	93.5 Acres	Tract 1910:	6.3 Acres
Tract 1903:	86.7 Acres	Tract 1911:	3.4 Acres
Tract 1904:	83.4 Acres	Tract 1912:	2.7 Acres
Tract 1906:	33.8 Acres	Tract 1914:	5.5 Acres

NGS Control Monuments

State Plane Coordinates, Missouri West

PID	Designation	Northing (Meters)	Easting (Meters)	Northing (US Survey Feet)	Easting (US Survey Feet)
LF 1464	Z 337	438,163.276	775,655.765	1,437,540.681	2,544,797.288
LF 1352	Craig	449,961.269	775,232.760	1,412,958.968	2,518,782.039
LF 0400	917	430,670.755	767,726.301	1,476,247.931	2,543,409.480

Notes

- Reference Documents Cited in This Survey:
R1. Plat of Public School Lands (private), John H. Peret May 1933, Missouri D.N.R.
R2. Plat of Survey, Cabinet "A", Page 51, Holt County Recorder.
R3. Map & Field Notes of a 1965 Retracement Survey of Sections 4 & 5, T1N, R18E by Willis L. Brown Nebraska State Surveyor.
R4. Corner Record, Document No. 600-35298 Missouri D.N.R.
R5. Survey by Ronald Hazard in Sec. 29, T2N, R18E, May 2003.
- Basis of Bearing: Bearings are based on Grid North, State Plane Coordinate System, Missouri West Zone, obtained by direct observation using survey grade GPS equipment. All distances are ground in U.S. Survey feet.
- Any notations, other than survey related, depicted on this map are informational only. No certification is given as to its accuracy. This would include, but not be limited to, all matters easily verified via public records.

Legend

- Found Monument as Shown
- Set 5/8" x 24" Rebar with Aluminum Cap Stamped L.S. 2667
- Set 5/8" x 48" Rod with Corps of Engineers Aluminum Cap for Boundary Corner
- Found Right of Way Post
- Found Rebar & Plastic Cap L.S. 1724
- ◆ Set 5/8" x 48" Rod with Corps of Engineers Aluminum Cap for Point on a Line or Curve
- △ Calculated Point
- Perimeter Property Line
- - - Accretion Line Encompassed by Legal Description
- - - Section Line
- - - Ancillary Property Line
- D.N.R. Department of Natural Resources
- Fnd. Found
- R/W Right of Way
- (R) Record Dimension, Source Shown
- (G) General Land Office Published Dimension
- H.C.R. Holt County Recorder

Surveyor's Certification

I, Daniel D. Eisenbraun, hereby certify that I have conducted a survey, at the request of the U.S. Army Corps of Engineers, of a portion of Sections 10, 14, 15 & 22, Township 61 North, Range 40 West of the 5th Principal Meridian of Holt County, Missouri, and Section 4, Township 1 North, Range 18 East and Sections 28, 32 & 33 Township 2 North, Range 18 East of the 6th Principal Meridian, Holt County, Missouri, and that I have monumented corners within those sections as shown on this plat.

This survey was executed in accordance with the current Missouri Minimum Standards for Property Boundary Surveys and is a Type Rural Survey as defined by said Standards and adopted by the Missouri Board for Architects, Professional Engineers, Professional Land Surveyors, and Landscape Architects.

I further certify that the above plat and survey were conducted by me or under my direct personal supervision and that I am a duly Licensed Land Surveyor under the laws of the State of Missouri.

On this 26th day of May, 2008.

Daniel D. Eisenbraun
Daniel D. Eisenbraun
Professional Land Surveyor
Missouri No. 2667



Prepared under the direction of the District Engineer, U.S. Army Engineer District Corps of Engineers, Omaha, Nebraska.
Contract No. W9128F-07-D-0007, Del. Order 0008
By: Eisenbraun and Associates, Inc.
Yankton, South Dakota.

Prepared For



U.S. Army Corps of Engineers
Omaha District

Project Name:
**Government Boundary Survey
Rush Bottom Bend
Holt County, Missouri**

COVER SHEET

Proj. No.: Y07121.S08 Sheet No.: 1 of 4

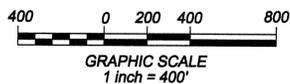
Drawn By: MDS Checked By: DDE Date: 05/28/08

Curve Table

No.	Radius	Arc Length	Delta	Tangent	Chord Direction
C1	330.00	82.49'	14°19'21"	41.46	S03°25'35"W
C2	810.00	531.74'	37°36'47"	275.85'	S29°23'39"W

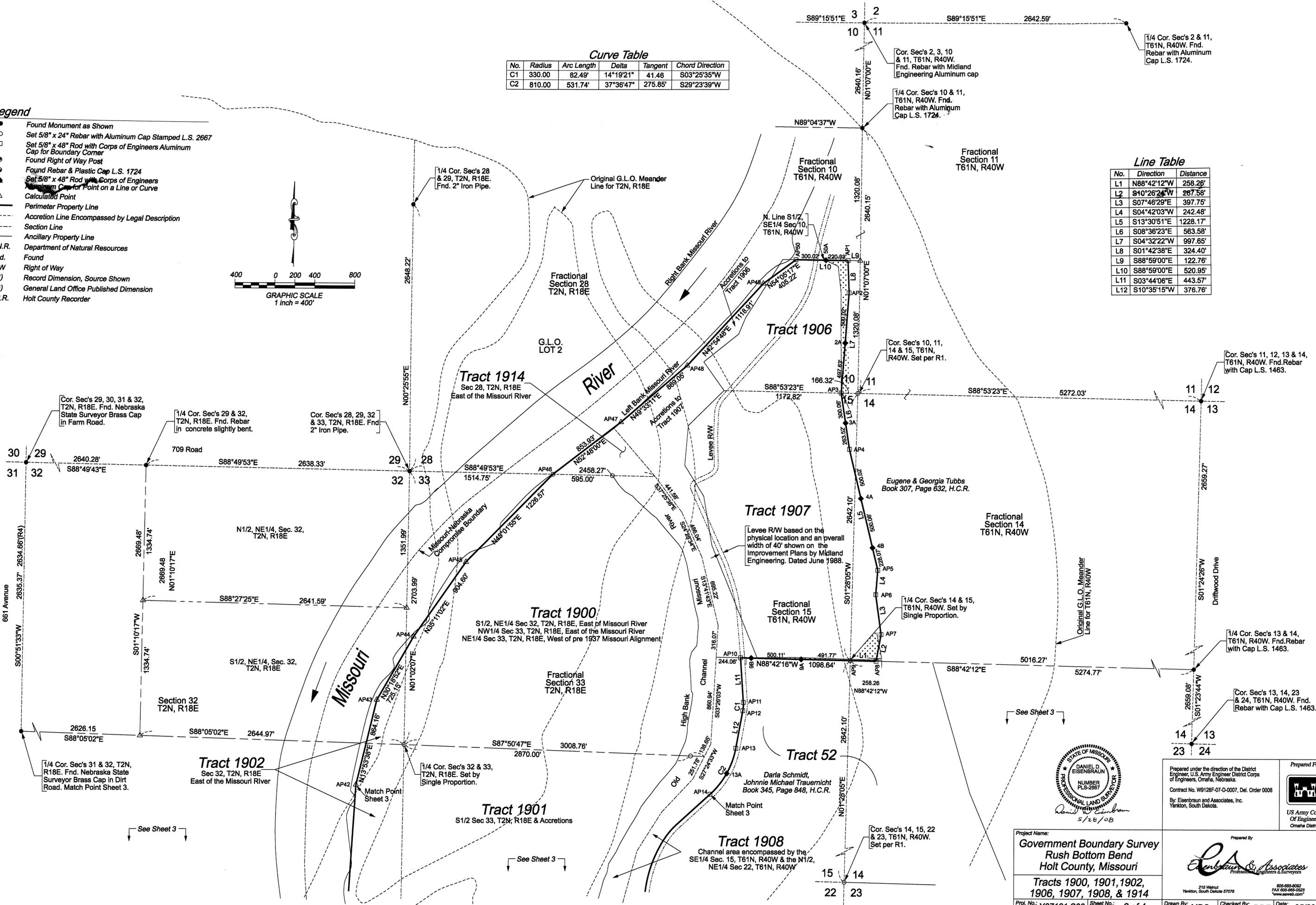
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- Fnd. Found
- R/W Right of Way
- (R) Record Dimension, Source Shown
- (G) General Land Office Published Dimension
- H.C.R. Holt County Recorder



Line Table

No.	Direction	Distance
L1	N88°42'12"W	258.26'
L2	S10°26'24"W	267.58'
L3	S07°46'29"E	397.75'
L4	S04°42'03"W	242.48'
L5	S13°30'51"E	1228.17'
L6	S08°36'23"E	563.58'
L7	S04°32'22"W	997.65'
L8	S01°42'38"E	324.40'
L9	S88°59'00"E	122.76'
L10	S88°59'00"E	520.95'
L11	S03°44'06"E	443.57'
L12	S10°35'15"W	376.76'



Project Name:
**Government Boundary Survey
Rush Bottom Bend
Holt County, Missouri**

**Tracts 1900, 1901, 1902,
1906, 1907, 1908, & 1914**

Proj. No.: Y07121.S08 Sheet No.: 2 of 4

Prepared under the direction of the District Engineer, U.S. Army Engineering District Corps of Engineers, Omaha, Nebraska.

Contract No. W9128F-07-D-0007, Del. Order 0008

By: Eisenbraun and Associates, Inc.
Yankton, South Dakota.

US Army Corps of Engineers
Omaha District

Prepared By:
Eisenbraun & Associates
Professional Engineers & Surveyors

215 Walnut
Yankton, South Dakota 57107
505-695-9022
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www.naweb.com

Date: 05/28/08

Legend

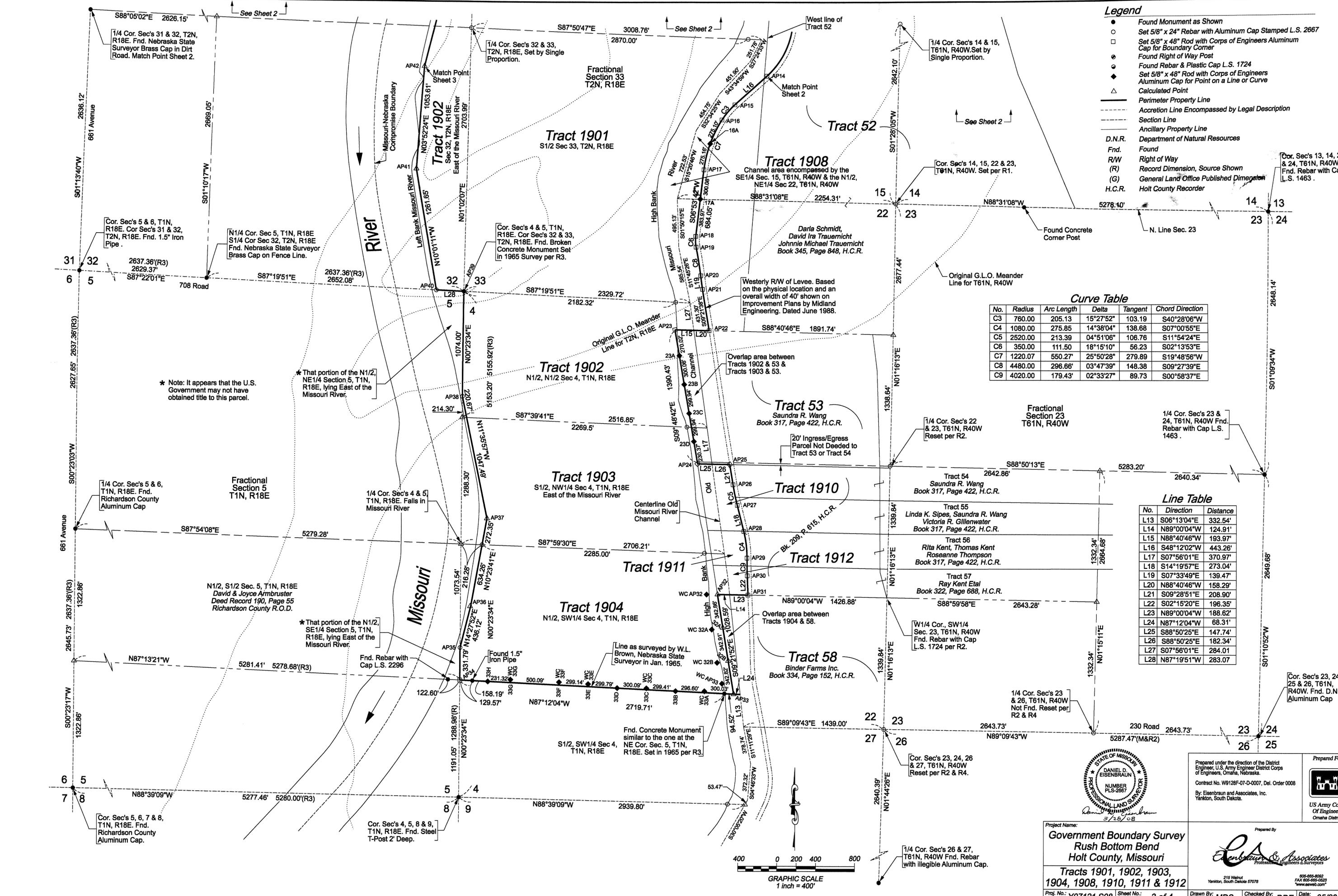
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- (R) Record Dimension, Source Shown
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- H.C.R. Holt County Recorder

Curve Table

No.	Radius	Arc Length	Delta	Tangent	Chord Direction
C3	760.00	205.13	15°27'52"	103.19	S40°28'06"W
C4	1080.00	275.85	14°38'04"	138.68	S07°00'55"E
C5	2520.00	213.39	04°51'06"	106.76	S11°54'24"E
C6	350.00	111.50	18°15'10"	56.23	S02°13'53"E
C7	1220.07	550.27	25°50'28"	279.89	S19°48'56"W
C8	4480.00	296.66	03°47'39"	148.38	S09°27'39"E
C9	4020.00	179.43	02°33'27"	89.73	S00°58'37"E

Line Table

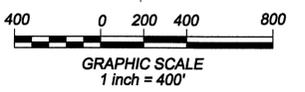
No.	Direction	Distance
L13	S06°13'04"E	332.54'
L14	N89°00'04"W	124.91'
L15	N88°40'46"W	193.97'
L16	S48°12'02"W	443.26'
L17	S07°56'01"E	370.97'
L18	S14°19'57"E	273.04'
L19	S07°33'49"E	139.47'
L20	N88°40'46"W	158.29'
L21	S09°28'51"E	208.90'
L22	S02°15'20"E	196.35'
L23	N89°00'04"W	188.62'
L24	N87°12'04"W	68.31'
L25	S88°50'25"E	147.74'
L26	S88°50'25"E	182.34'
L27	S07°56'01"E	284.01'
L28	N87°19'51"W	283.07'



* Note: It appears that the U.S. Government may not have obtained title to this parcel.

* That portion of the N1/2, NE1/4 Section 5, T1N, R18E, lying East of the Missouri River.

* That portion of the N1/2, SE1/4 Section 5, T1N, R18E, lying East of the Missouri River.



Project Name:
**Government Boundary Survey
Rush Bottom Bend
Holt County, Missouri**
Tracts 1901, 1902, 1903,
1904, 1908, 1910, 1911 & 1912
Proj. No.: Y07121.S08 Sheet No.: 3 of 4

Prepared under the direction of the District Engineer, U.S. Army Engineer District Corps of Engineers, Omaha, Nebraska.
Contract No. W9128F-07-D-0007, Del. Order 0008
By: Eisenbraun and Associates, Inc.
Yankton, South Dakota.
Prepared For:
U.S. Army Corps of Engineers
Omaha District
215 Walnut
Yankton, South Dakota 57078
505-695-8022
FAX 505-695-0523
www.aesweb.com
Drawn By: MDS Checked By: DDE Date: 05/28/08

Point Description	Northing (Meters) MO. State Plane West Zone	Easting (Meters) MO. State Plane West Zone	Northing (US feet) Modified Grid	Easting (US feet) Modified Grid
AP 1	437,691.220	773,988.624	35,991.855	39,327.356
AP 2	437,592.392	773,991.576	35,667.597	39,337.040
POL 2A	437,440.472	773,979.514	35,169.143	39,297.468
AP 3	437,289.278	773,967.510	34,673.072	39,258.081
POL 3A	437,198.854	773,981.196	34,376.388	39,302.985
AP 4	437,116.444	773,993.215	34,115.840	39,342.419
POL 4A	436,971.266	774,028.828	33,629.666	39,459.266
POL 4B	436,823.071	774,064.445	33,143.435	39,576.127
AP 5	436,755.484	774,080.889	32,921.679	39,629.423
AP 6	436,681.828	774,074.632	32,680.010	39,609.551
AP 7	436,661.716	774,091.031	32,285.921	39,663.357
AP 8	436,481.513	774,076.254	32,022.772	39,614.871
AP 9	436,483.294	773,997.582	32,028.616	39,356.682
POL 9A	436,486.683	773,847.718	32,039.736	38,865.039
POL 9B	436,490.130	773,895.333	32,051.048	38,965.060
AP 10	436,490.885	773,862.802	32,053.459	38,258.384
AP 11 = PC1	436,355.959	773,671.808	31,610.828	38,287.219
AP 12 = PT2	436,330.927	773,670.110	31,528.696	38,282.302
AP 13 = PC2	436,216.052	773,649.011	31,158.351	38,213.077
POL 13A = POC 2A	436,142.239	773,621.431	30,909.607	38,122.584
AP 14 = PT2	436,079.372	773,570.887	30,703.337	37,956.751
AP 15 = PC3	435,989.326	773,470.175	30,407.895	37,826.309
AP 16 = PT3 = PCC4	435,941.907	773,429.720	30,252.313	37,493.578
POL 16A = POC 4A	435,866.884	773,392.680	30,006.159	37,372.047
AP 17 = PT4	435,785.460	773,373.348	29,739.004	37,308.618
POL 17A	435,694.662	773,362.368	29,441.095	37,272.594
AP 18 = PC5	435,578.482	773,348.319	29,059.904	37,228.498
AP 19 = PT5 = PRC6	435,544.668	773,349.637	28,948.960	37,230.821
AP 20 = PT6	435,455.498	773,364.496	28,656.369	37,279.574
AP 21	435,413.361	773,370.091	28,518.136	37,297.932
AP 22	435,283.659	773,391.471	28,092.583	37,368.080
AP 23	435,286.133	773,284.135	28,100.700	37,015.910
POL 23A	435,205.040	773,298.160	27,834.630	37,061.924
POL 23B	435,114.925	773,313.744	27,538.961	37,113.057
POL 23C	435,024.845	773,329.322	27,243.406	37,164.169
POL 23D	434,937.738	773,344.386	26,957.607	37,213.595
AP 24	434,868.553	773,356.351	26,730.608	37,252.852
AP 25	434,866.517	773,456.933	26,723.928	37,582.863
AP 26 = PC7	434,803.717	773,467.420	26,517.881	37,617.273
AP 27 = PT7	434,740.098	773,480.835	26,309.145	37,661.286
AP 28 = PC8	434,659.469	773,501.436	26,044.600	37,728.878
AP 29 = PT8 = PRC9	434,576.251	773,511.676	25,771.557	37,762.477
AP 30 = PT9	434,521.576	773,512.609	25,592.167	37,765.536
AP 31	434,461.777	773,514.964	25,395.965	37,773.264
AP 32	434,463.443	773,419.418	25,401.431	37,459.775
WC AP 32 111.51' O/S	434,463.480	773,385.434	25,401.553	37,348.273
POL 32A	434,360.336	773,436.421	25,063.137	37,515.563
WC 32A 115.00' O/S	434,354.635	773,401.837	25,044.431	37,402.992
POL 32B	434,257.230	773,463.424	24,724.843	37,571.351
WC 32B 115.03' O/S	434,251.515	773,418.834	24,706.089	37,457.860
AP 33	434,154.124	773,470.427	24,386.549	37,627.139
WC AP 33 159.20' O/S	434,186.413	773,434.209	24,492.490	37,508.305
33A	434,158.590	773,379.092	24,401.200	37,327.467
WC 33A 13.98' O/S	434,162.846	773,379.301	24,415.166	37,328.150
POL 33B	434,163.004	773,288.802	24,415.683	37,031.220
POL 33C	434,167.460	773,197.656	24,430.303	36,732.169
WC 33C 14.00' O/S	434,171.721	773,197.865	24,444.286	36,732.853
POL 33D	434,171.926	773,106.302	24,444.956	36,432.433
POL 33E	434,176.387	773,015.041	24,459.595	36,133.004
WC 33E 25.98' O/S	434,184.296	773,015.428	24,485.545	36,134.273
POL 33F	434,180.839	772,923.976	24,474.202	35,834.217
WC 33F 33.15' O/S	434,190.018	772,924.424	24,504.319	35,835.689
POL 33G	434,188.282	772,771.739	24,498.621	35,334.723
WC 33G 33.04' O/S	434,197.428	772,772.186	24,528.630	35,336.190
POL 33H	434,191.724	772,701.322	24,509.916	35,103.683
AP 34	434,196.007	772,613.723	24,523.967	34,816.268
AP 35	434,297.130	772,614.410	24,855.754	34,818.543
AP 36	434,425.837	772,647.617	25,278.045	34,927.476
AP 37	434,687.623	772,697.473	26,189.781	35,091.056
AP 38	435,076.242	772,619.759	27,412.042	34,836.074
AP 39	435,403.671	772,622.004	28,486.016	34,843.439
AP 40	435,407.589	772,535.823	28,499.198	34,560.679
AP 41	435,786.252	772,468.921	29,741.803	34,341.170
AP 42	436,106.642	772,490.813	30,792.811	34,412.343
AP 43	436,362.317	772,553.858	31,631.689	34,619.849
AP 44	436,553.111	772,665.413	32,257.689	34,985.865
AP 45	436,778.449	772,824.276	32,997.028	35,507.100
AP 46	437,042.646	773,088.767	33,863.865	36,374.900
AP 47	437,200.001	773,296.074	34,380.150	37,055.080
AP 48	437,371.835	773,497.643	34,943.944	37,716.435
AP 49	437,621.596	773,729.844	35,763.416	38,478.292
AP 50	437,894.037	773,829.874	36,001.097	38,808.491
POL 50A	437,692.415	773,921.288	35,995.775	39,106.459

Point Description	Northing (Meters) MO. State Plane West Zone	Easting (Meters) MO. State Plane West Zone	Northing (US feet) Modified Grid	Easting (US feet) Modified Grid
2-3-10-11, T61N, R40W	43,8897.338	774,049.557	39,949.158	39,527.278
10-11, T61N, R40W	43,8082.817	774,033.875	37,309.504	39,475.824
10-11-14-15, T61N, R40W	437,289.296	774,018.192	34,669.850	39,424.370
11-12-13-14, T61N, R40W	437,257.165	775,624.713	34,567.707	44,695.406
13-14, T61N, R40W	436,446.911	775,604.808	31,909.244	44,630.099
13-14-23-24, T61N, R40W	435,636.709	775,585.066	29,250.950	44,565.332
14-15-22-23, T61N, R40W	435,678.292	773,676.932	29,387.383	39,288.994
23-24, T61N, R40W	434,829.769	775,668.736	26,603.356	44,511.746
22-23, T61N, R40W	434,862.454	773,958.940	26,710.597	39,229.635
22-23-26-27, T61N, R40W	434,045.937	773,940.734	24,031.583	39,170.227
23-24-26-27, T61N, R40W	434,022.364	775,652.090	23,954.242	44,457.130
26-27, T61N, R40W	433,241.563	773,916.290	21,382.411	39,090.028
23-26, T61N, R40W	434,034.161	774,746.412	23,962.912	41,813.678
C1-4-26, T61N, R40W	433,230.225	774,723.776	21,355.210	41,739.410
5-6-7-8, T1N, R18E	433,870.829	771,003.200	23,457.046	29,932.102
4-5-8-9, T1N, R18E	433,833.002	772,811.233	23,392.940	34,808.100
5-6, T1N, R18E	434,677.183	771,008.663	26,102.718	29,550.024
4-5, T1N, R18E	434,618.287	772,816.618	25,909.478	34,825.769
5-6, T1N, R18E, 31-32, T2N, R18E	435,478.028	771,014.034	28,730.311	29,567.648
5-32, T1N, R18E & T2N, R18E	435,441.213	771,814.574	28,609.521	32,194.239
31-32, T2N, R18E	436,281.286	771,031.248	31,365.823	29,624.127
32-33, T2N, R18E	436,227.566	772,636.895	31,189.566	34,892.297
29-29-32-33, T2N, R18E	437,084.412	771,043.294	34,000.899	29,663.649
29-32, T2N, R18E	437,067.962	771,847.837	33,946.929	32,303.378
28-29-32-33, T2N, R18E	437,051.561	772,651.786	33,883.115	34,941.155
N LINE 33 @ HB	437,038.945	773,270.154	33,851.723	36,970.036
MID LINE 33 @ HB	436,195.962	773,476.760	31,085.938	37,647.916
4-33 @ HB	435,372.651	773,265.236	28,384.568	37,019.522
MID LINE 4 @ HB	434,591.450	773,381.939	26,821.428	37,336.805
S1-16 LINE 4 @ HB	434,155.531	773,441.653	24,391.165	37,532.731
S LINE 5 @ HB	433,813.208	773,452.728	23,267.993	37,569.067

Perimeter Legal Description
Rush Bottom Bend

A Tract of land situated in portions of Sections 10, 14, 15 & 22, Township 61 North, Range 40 West of the 5th Principal Meridian, Holt County, Missouri, and Sections 28, 32 & 33, Township 2 North, Range 18 East and Section 4, Township 1 North, Range 18 East of the 6th Principal Meridian, Holt county, Missouri, more particularly described as follows:

Commencing at the Southwest Corner of Section 4, Township 1 North, Range 18 East of the 6th Principal Meridian;

Thence N00°23'34"E along the West line of Section 4, a distance of 1,191.05 to the Point of Beginning;

Thence continuing along said West line N00°23'34"E, a distance of 331.79 feet to the left Bank of the Missouri River;

Thence on a meander line along the left bank of the Missouri River the following courses and distances:

Thence N14°27'52"E, a distance of 436.12 feet;

Thence N10°23'41"E, a distance of 908.81 feet;

Thence N11°35'57"W, a distance of 1,268.16 feet to said West line of Section 4;

Thence N00°23'34"E along said West line, a distance of 1074.00 feet to the Northwest corner of Section 4;

Thence N87°19'51"W, a distance of 283.07 feet to the left High Bank of the Missouri River;

Thence on a meander line along the left bank of the Missouri River the following courses and distances:

Thence N10°01'11"W, a distance of 1,261.85 feet;

Thence N03°52'24"E, a distance of 1,053.61 feet;

Thence N13°53'38"E, a distance of 864.18 feet;

Thence N30°18'52"E, a distance of 725.15 feet;

Thence N35°11'02"E, a distance of 904.60 feet;

Thence N45°01'55"E, a distance of 1,226.57 feet;

Thence N52°48'00"E, a distance of 853.53 feet;

Thence N49°33'11"E, a distance of 869.05 feet;

Thence N42°54'48"E, a distance of 1,118.91 feet;

Thence N54°05'17"E, a distance of 405.22 feet to the North line of the South Half of the Southeast Quarter of Section 10, Township 61 North, Range 40 West;

Thence S88°59'00"E along last said North line, a distance of 520.95 feet to the 1933 left bank of the Missouri River as depicted on the Plat of Public School Lands, May 1933 by John H. Peret;

Thence the following courses and distances along said left bank:

Thence S01°42'38"E, a distance of 324.40 feet;

Thence S04°32'22"W, a distance of 997.65 feet to the South line of Section 10;

Thence departing said South line S08°36'23"E, a distance of 563.58 feet;

Thence S13°30'51"E, a distance of 1,228.17 feet;

Thence S04°42'03"W, a distance of 242.48 feet;

Thence S07°46'29"E, a distance of 397.75 feet;

Thence S10°28'24"W, a distance of 267.58 feet to the South line of the North Half of Section 14, Township 61 North, Range 40 West;

Thence N88°42'12"W along said South line, a distance of 258.26 feet to the West Quarter corner of Section 14;

Thence N88°42'16"W along the South line of the North Half of Section 15, Township 61 North, Range 40 West, a distance of 1,098.64 feet to the Westerly Right of Way of the levee for the Old Channel of the Missouri River;

Thence the following courses and distances along said Westerly Right of Way:

Thence S03°44'08"E, a distance of 443.57 feet to the beginning of a tangent curve concave Westerly and having a radius of 330.00 feet;

Thence along said curve to the right through a central angle of 14°19'21", an arc distance of 62.49 feet;

Thence S10°35'15"W, a distance of 376.76 feet to the beginning of a tangent curve concave Northwesterly and having a radius of 810.00 feet;

Thence along said curve to the right through a central angle of 37°36'47", an arc distance of 531.74 feet;

Thence S48°12'02"W, a distance of 443.26 to the beginning of a tangent curve concave Southeasterly and having a radius of 760.00 feet;

Thence along said curve to the left through a central angle of 15°27'52", an arc distance of 205.13 feet to the beginning of a compound curve concave Southeasterly and having a radius of 1,220.07 feet;

Thence along said curve to the left through a central angle