

MISSOURI COORDINATE SYSTEM OF 1983

STA.	BEARING	GRID DISTANCE (METERS)	NAD 83 DATA		REMARKS
			NORTH	EAST	
0			482437.496	748688.175	COMPUTED CORNER
1	N 70°22'00" E	274.33	482529.887	748928.549	COMPUTED CORNER
2	N 63°51'30" E	433.22	482720.537	749315.447	COMPUTED CORNER
3	N 70°37'01" E	442.76	482867.478	749733.106	COMPUTED CORNER
1000	N 71°59'02" E	239.73	482941.824	749981.078	LINE MONUMENT IN E LEVEE
4	N 71°59'02" E	173.50	482995.281	750128.064	COMPUTED CORNER
5	N 70°28'31" E	373.73	483120.182	750478.292	COMPUTED CORNER
6	N 70°28'31" E	373.73	483246.083	750830.516	COMPUTED CORNER
1001	N 65°55'31" E	186.77	483321.271	751001.34	LINE MONUMENT IN E LEVEE
7	N 65°55'31" E	207.83	483406.048	751190.787	COMPUTED CORNER
8	N 65°55'31" E	395.03	483587.190	751551.448	COMPUTED CORNER
9	N 39°43'01" E	343.77	483631.617	751771.113	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
10	N 35°35'03" E	274.36	484054.737	751930.807	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
11	N 35°35'03" E	236.81	484247.319	752088.801	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
12	N 07°34'55" E	405.38	484449.147	752122.087	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
13	N 13°45'37" E	419.16	485056.289	752221.788	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
14	N 08°09'33" E	408.11	485460.243	752279.706	COMPUTED CORNER
15	N 13°36'59" E	412.30	485860.940	752378.787	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
1002	N 09°56'13" W	146.31	486005.050	752351.520	LINE MONUMENT IN E LEVEE
16	N 26°35'44" W	288.23	486289.251	752305.233	COMPUTED CORNER
17	N 26°35'44" W	428.18	486650.331	752114.440	COMPUTED CORNER
18	N 03°11'43" W	154.80	486804.685	752105.823	COMPUTED CORNER
19	N 49°49'57" W	188.83	486913.584	751978.810	COMPUTED CORNER
1003	N 50°15'58" W	108.17	486982.728	751893.824	LINE MONUMENT IN E LEVEE
20	N 50°15'58" W	372.97	487221.131	751806.813	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
21	N 20°25'28" W	383.80	487580.796	751472.880	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
22	N 20°20'22" W	470.28	488021.748	751309.422	COMPUTED CORNER
23	N 42°55'38" W	385.81	488289.597	751060.287	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
24	N 42°55'47" W	417.83	488595.520	750775.710	COMPUTED CORNER
25	N 89°46'47" W	291.86	488596.641	750483.863	COMPUTED CORNER
26	N 89°46'47" W	289.57	488597.754	750194.306	SET 2 3/4"x36" MISSOURI DNR MONUMENT
27	S 73°52'02" W	374.12	488493.801	749834.928	COMPUTED CORNER
28	S 73°52'02" W	374.12	488389.849	749475.548	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
29	S 58°54'04" W	385.67	488190.185	749189.219	COMPUTED CORNER
30	S 58°54'04" W	387.56	487989.451	748861.312	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
31	S 07°07'34" W	426.74	487568.016	748608.374	COMPUTED CORNER
32	S 07°07'34" W	431.89	487137.489	748754.797	COMPUTED CORNER
33	S 13°22'39" W	443.86	486705.856	748652.152	SET 2 3/4"x36" MISSOURI DNR MONUMENT
34	S 10°51'07" W	448.06	486285.800	748567.792	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
35	S 02°52'30" E	487.23	485799.172	748591.225	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
36	S 17°16'21" E	483.56	485337.408	748734.805	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
37	S 21°30'50" W	540.75	484834.341	748536.501	FOUND ORIGINAL CONCRETE MONUMENT. ENCASED ORIGINAL MONUMENT IN 16" DIAMETER CONCRETE CYLINDER & SET STANDARD MISSOURI DNR DISK. GRS STA. "EAST BASE"
38	S 52°59'51" W	304.81	484650.897	748293.085	COMPUTED CORNER
B-263			486673.833	748658.185	MISSOURI G.R.S. STA. B-263
33	N 10°40'08" W	32.99	486705.856	748652.152	

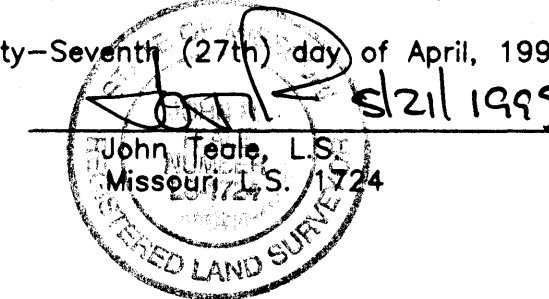
SURVEY OF
MISSOURI-NEBRASKA BOUNDARY
ATCHISON COUNTY, MISSOURI
TOWNSHIP 66 NORTH, RANGE 42 WEST
AND
NEMAHA COUNTY, NEBRASKA
TOWNSHIP 6 AND 7 NORTH,
RANGE 15 AND 16 EAST

Surveyor's Certificate

This survey is a retracement of a survey ordered by the U.S. Supreme Court, Decision No. 5 Original, submitted February 24, 1904 and decided December 19, 1904. The survey was completed April 6 to April 19, 1905, under the direction of Honorable A. Hazlett and Honorable J.W. Halliburton, Commissioners, by Daniel W. Pike, Engineer, on behalf of the State of Missouri, and J.C. Stevens, Engineer, on behalf of the State of Nebraska.

This is to Certify that this survey was executed in accordance with the requirements for the Standards of Property Boundary Surveys adopted by the Missouri Board of Architects, Professional Engineers, and Land Surveyors. We have this day made a survey of the hereon described property and the results of said survey are as shown on this plat.

WITNESS hand and seal this Twenty-Seventh (27th) day of April, 1999.

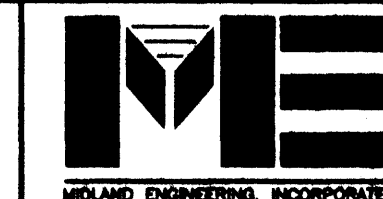


General Notes

- Bearings are in reference to Missouri Coordinate System 1983.
- Missouri State Plain Coordinates based upon "GRS Station East Base" and "Missouri GRS Station B 263".
- The class of property surveyed is Rural Property, as defined by the Missouri Minimum Standards for Property Boundary Surveys.
- Concrete monuments were originally placed 4 feet in the ground and were composed of concrete, 8"x8" in cross section by 5 feet in length reinforced by a projecting 2 1/4" X 2 1/4" X 1/4" angle. The original concrete monuments were marked with the letter "M" on one side and the letter "N" on the opposite side.

NO.	REVISIONS	BY	DATE	DES	DATE	SCALE
	CORRECTED #4 GENERAL NOTE		5/11/99	DRN	4/22/99	NONE
	ADDED TOWNSHIP & RANGE INFORMATION		5/13/99	CHK	FILE:	
	ADDED INFORMATION FOR LINE MONUMENTS IN E LEVEE		5/13/99	APPD	STATE_LINE3_FINAL (3)	

MISSOURI DEPARTMENT OF NATURAL RESOURCES
DIVISION OF GEOLOGY AND LAND SURVEY



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