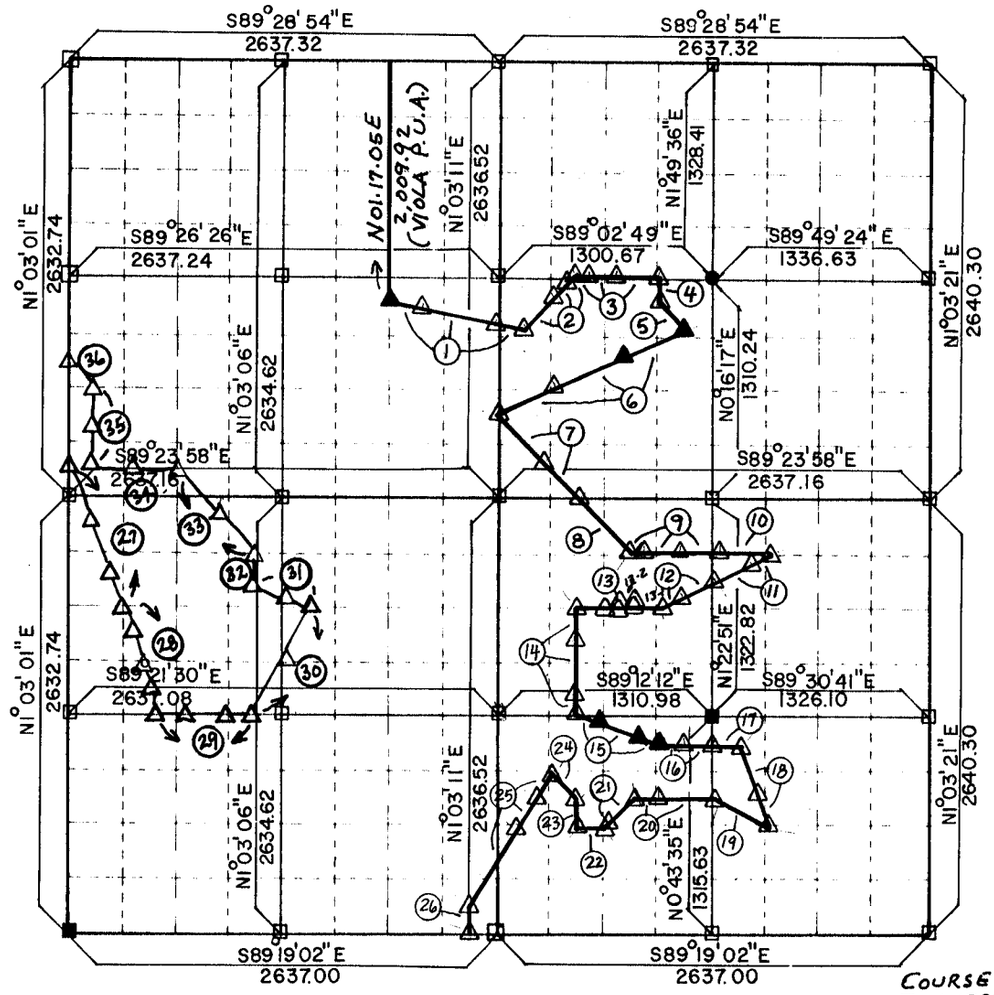
PARTIAL
BOUNDARY SURVEYS
TABLE ROCK LAKE
KINGS RIVER, MISSOURI

CONTRACT NO. DACW03-77-0009

SEC. 1, T-21-N, R-25-W, COUNTY BARRY



COURSE 13 REVISED JULY 1981 TO REFLECT DISPOSA

FULL SEC. APPROX. SCALE 1:12,000

MO. WEST ZONE

COURSES 27 THROUGH 36 SURVEYED BY LRD 1973 BKS. 72TR-102, 103

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
FF		3212-2		919.10	144034.06	766153.36	TYPE 1 YEILD CONCRETE MONUMENT
	1		S79°00'10"E	209.11			
FF		3212-2A		932.66	143994.17	766358.63	TYPE 3
	1		S79°00'10"E	458.40			
FF		3212-2B		938.67	143906.72	766808.62	TYPE 3
	1		S79°00'10"E	171.35			
FF		3212-3		931.43	143874.04	766976.82	TYPE 3
	2		N45°36'22"E	286.37			

McCLELLAND CONSULTING ENGINEERS, INC.
FOR
US ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

MN 7°30'

CERTIFICATE OF SURVEY
I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 1, T-21-N, R-25-W.
BARRY COUNTY, MISSOURI.
Harry H. Gray #1821

FIELD BOOK NO. 77TR-14, 15, 16, 19 DATE 8/30/77

LEGEND
- ▲ MONUMENT TYPE 1
- △ MONUMENT TYPE 3
- ● FOUND IRON PIN
- ○ SET IRON PIN
- ■ FOUND STONE
- □ COMPUTED CORNER
- ✳ OTHER

SHEET 1 OF 6

PARTIAL
BOUNDARY SURVEYS
TABLE ROCK LAKE
KINGS RIVER, MISSOURI

CONTRACT NO. DAC W03-77-0009

SEC. 1, T-21-N, R-25-W, COUNTY BARRY

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
FF		3212-3A		955.00	144074.38	767181.44	TYPE 1
	2		N45°36'22"E	143.45			
FF		3212-3B		953.68	144174.73	767283.95	TYPE 3
	2		N45°36'22"E	33.22			
FF		3212-4		947.82	144197.97	767307.68	TYPE 3
	3		S89°12'56"E	80.82			
FF		3212-4A		947.38	144196.87	767388.50	TYPE 1
	3		S89°12'56"E	160.66			
FF		3212-4B		961.24	144194.67	767549.14	TYPE 3
	3		S89°12'56"E	242.48			
FF		3212-5		938.03	144191.35	767791.59	TYPE 1 YEILD I.P.
	4		S2°04'50"W	164.20			
FF		3212-6		941.05	144027.26	767785.63	TYPE 3 YEILD I.P.
	5		S44°02'22"E	233.11			
FF		3212-7		953.73	143859.69	767947.67	TYPE 1 YEILD I.P.
	6		S68°57'54"W	410.43			
FF		3212-7A		969.81	143712.37	767564.59	TYPE 1
	6		S68°57'54"W	463.34			
FF		3212-7B		950.58	143546.06	767132.13	TYPE 3
	6		S68°57'54"W	385.53			
FF		3212-8		945.06	143407.68	766772.30	TYPE 1 YEILD I.P.
	7		S42°53'17"E	396.26			
FF		3212-8A		969.29	143117.34	767041.98	TYPE 3
	7		S42°53'17"E	299.05			
FF FF		3212-9 = 3240-1		957.58	142898.23	767245.51	TYPE 3 YEILD I.P.
	8		S43°40'18"E	231.23			
FF		3240-1A		961.06	142730.98	767405.18	TYPE 3
	8		S43°40'18"E	247.13			
FF		3240-2		950.36	142552.23	767575.82	TYPE 3 YEILD I.P.
	9		S89°08'27"E	73.28			
FF		3240-2A		958.90	142551.13	767649.09	TYPE 3
	9		S89°08'27"E	214.75			
FF FF		3240-2B		956.49	142547.91	767863.81	TYPE 3
	9		S89°08'27"E	242.75			

PARTIAL
BOUNDARY SURVEYS
TABLE ROCK LAKE
KINGS RIVER, MISSOURI

CONTRACT NO. DAC W03-77-0009

SEC. 1, T -21- N, R -25- W, COUNTY BARRY

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
FF FF		3240-3= 3214-1		924.88	142544.27	768106.54	TYPE 3 YIELD I.P.
	10		S 89°18'18"E	330.09			
FF		3214-2		938.42	142540.26	768436.61	TYPE 3
	11		S64°16'31"W	125.68			
FF		3214-2A		964.97	142485.71	768323.38	TYPE 3
	11		S64°16'31"W	245.10			
FF FF		3214-3 = 3240-4		976.73	142379.33	768102.58	TYPE 3
	12		S64°11'34"W	205.65			
FF		3240-4A		982.08	142289.79	767917.43	TYPE 3
	12		S64°11'34"W	165.28			
FF		3240-5		982.66	142217.84	767768.64	TYPE 3
	13		~~N89°20'45"W~~	~~384.56~~	REVISED JULY 1981	~~SEE PAGE 6 OF 6 FOR DISPOSAL SURVEY~~	
FF		3240-5A		964.45	142222.23	767384.10	TYPE 3
	13		N89°20'45"W	110.00			
FF		3240-6		952.29	142223.49	767274.11	TYPE 3
	14		S1°23'01"W	191.83			
FF		3240-6A		965.74	142031.72	767269.48	TYPE 3
	14		S1°23'01"W	338.02			
FF		3240-6B		963.80	141693.79	767261.32	TYPE 3
	14		S1°23'01"W	130.25			
FF		3240-7		920.25	141563.58	767258.18	TYPE 3
	15		S70°46'32"E	163.26			
FF		3240-7A		952.62	141509.83	767412.33	TYPE 1
	15		S70°46'32"E	260.54			
FF		3240-7B		956.93	141424.04	767658.33	TYPE 1
	15		S70°46'32"E	98.45			
FF		3240-8		942.82	141391.63	767751.30	TYPE 1
	16		S89°12'12"E	159.18			
FF		3240-8A		969.00	141389.41	767910.46	TYPE 3
	16		S89°12'12"E	170.99			
FF FF		3240-9= 3216-3-1		981.36	141387.03	768081.43	TYPE 3
	17		S89°40'35"E	165.73			
FF		3216-3-2		977.50	141386.10	768247.16	TYPE 3
	18		S17°45'56"E	310.86			

PARTIAL
BOUNDARY SURVEYS
TABLE ROCK LAKE
KINGS RIVER, MISSOURI

CONTRACT NO. DAC W03-77-0009

SEC. 1, T-21-N, R-25-W, COUNTY BARRY

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
FF		3216-3-2A		958.43	141090.06	768342.01	TYPE 3
	18		S17°45'56"E	209.30			
FF		3216-3-3		948.46	140890.74	768405.87	TYPE 3
	19		N63°09'59"W	367.95			
FF FF		3216-3-4= 3240-10		987.94	141056.83	768077.55	TYPE 3
	20		N89°12'12"W	351.64			
FF		3240-10A		986.73	141061.72	767725.94	TYPE3
	20		N89°12'12"W	143.11			
FF		3240-11		976.72	141063.71	767582.84	TYPE 3
	21		S45°45'41"W	213.53			
FF		3240-11A		954.86	140914.74	767429.86	TYPE 3
	21		S45°45'41"W	19.62			
FF		3240-12		943.06	140901.06	767415.81	TYPE 3
	22		N89°12'12"W	164.92			
FF		3240-13		990.52	140903.35	767250.91	TYPE 3
	23		N0°43'35"E	164.98			
FF		3240-14		979.28	141068.31	767253.00	TYPE 3
	24		N44°14'19"W	233.38			
FF		3240-15		980.03	141235.51	767090.18	TYPE 3
	25		S31°45'09"W	186.31			
FF		3240-15A		1004.03	141077.09	766992.14	TYPE 3
	25		S31°45'09"W	219.17			
FF		3240-15B		1017.90	140890.72	766876.80	TYPE 3
	25		S31°45'09"W	554.84			
FF		3240-16		967.68	140418.99	766584.85	TYPE 3
	26		S0°43'35"W	165.03			
FF FF		3240-17= 3216-2-1		962.97	140253.98	766582.76	TYPE 3
			AS PER	SECTIONAL	BREAKDOWN		
FF		3212-5			144189.82	767795.60	
	4		S0°28'04"W	164.03			
FF		3212-6			144025.80	767794.26	
	5		S44°10'49"E	232.14			
FF		3212-7			143859.32	767956.04	
	6		S67°29'14"W	1245.90			

PARTIAL
BOUNDARY SURVEYS
TABLE ROCK LAKE
KINGS RIVER, MISSOURI

CONTRACT NO. DAC W03-77-0009

SEC. 1, T-21-N, R-25-W, COUNTY BARRY

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
FF		3212-8			143382.28	766805.09	
	7		S44°10'49"E	696.43			
FF FF		3212-9 = 3240-1			142882.83	767290.45	
	8		S43°55'52"E	462.88			
FF		3240-2			142549.48	767611.59	
	9		S89°23'58"E	495.00			
FF FF		3240-3 = 3214-1			142544.29	768106.56	
			AS RUN	IN FIELD			
		3213-2-1 = 3218-2-4			143,078.81	764,160.07	
FF	27		S25-38-46E	134.37			
		3213.2-1A			142,957.73	764,218.26	
	27		S25-43-41E	256.43			
		3213-2-1B			142,502.84	764,436.85	
	27		S25-38-30E	93.60			
		3213-2-2			142,418.50	764,477.38	
	28		S09-07-25E	118.55			
		3213-2-2A			142,184.19	764,512.96	
	28		S08-37-15E	174.26			
		3213-2-2B			142,011.98	764,539.13	
	28		S08-37-15E	242.40			
		3213-2-2C			141,772.43	764,575.51	
	28		S08-37-15E	195.72			
		3213-2-3 = 3216-1-1			141,579.01	764,604.89	
	29		S88-14-39E	59.16			
		3216-1-1A			141,577.30	764,664.03	
	29		S88-14-39E	97.12			
		3216-1-1B			141,574.29	764,761.12	
	29		S88-14-39E	502.69			
		3216-1-2 = 3213-1-1			141,559.13	765,263.68	
	30		N28-18-01E	407.76			
		3213-1-1A			141,918.00	765,456.94	
	30		N28-18-01E	362.81			
		3213-1-2			142,237.31	765,628.89	
	31		N61-08-54N	215.28			

BOUNDARY SURVEYS
TABLE ROCK LAKE
WHITE RIVER, ARKANSAS & MISSOURI

SECTION 1 , T 21 N, R 25 W COUNTY BARRY

COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	3213.1.2A			142,341.11	765,440.30	
31						
	3213.1.3			142,417.03	765,302.36	
32		N01.07.06E	165.00			
	3213.1.4			142,581.94	765,305.56	
33		N44.20.34W	105.42			
	3213.1.4A			142,657.29	765,231.86	
33		N 44.20.34W	588.21			
	3213.1.5			143,077.74	764,820.65	
34		N89.51.59W	195.69			
	3213.1.5A			143,078.13	764,624.93	
34		N89.51.59W	299.31			
	3213.1.6			143,078.72	764,325.58	
35		N01.05.36E	400.65			
	3213.1.6A			143,479.14	764,333.15	
35		N01.05.36E	94.34			
	3213.1.7			143,573.43	764,334.94	
36		N41.47.04W	240.56			
	3213-1.8 = 3218.1.1			143,752.71	764,174.62	
		BDY REVISED JULY 1981 TO REFLECT DISPOSAL				
	FF 3240-5			142,217.84	767,768.64	TYPE III
13		N 89-20-45W	248.48			
	FF3240-5-1			142,220.68	767,520.18	TYPE III SET JULY 81
13-1		N 00-39-15E	14.00			
	FF 3240-5-2			142,234.68	767,520.34	TYPE III SET JULY 81
13-2		N 89-20-45E	24.58			
	FF3240-5-3			142,234.96	767,495.76	TYPE III SET JULY 81
13-3		S 00-39-15W	14.00			
	FF 3240-5-4			142,220.96	767,495.60	TYPE III SET JULY 81
13		N 89-20-45W	111.50			
	FF 3240-5A			142,222.23	767,384.10	TYPE III

SHEET 6 OF 6

SWL FORM 136
REVISED OCT. 1971