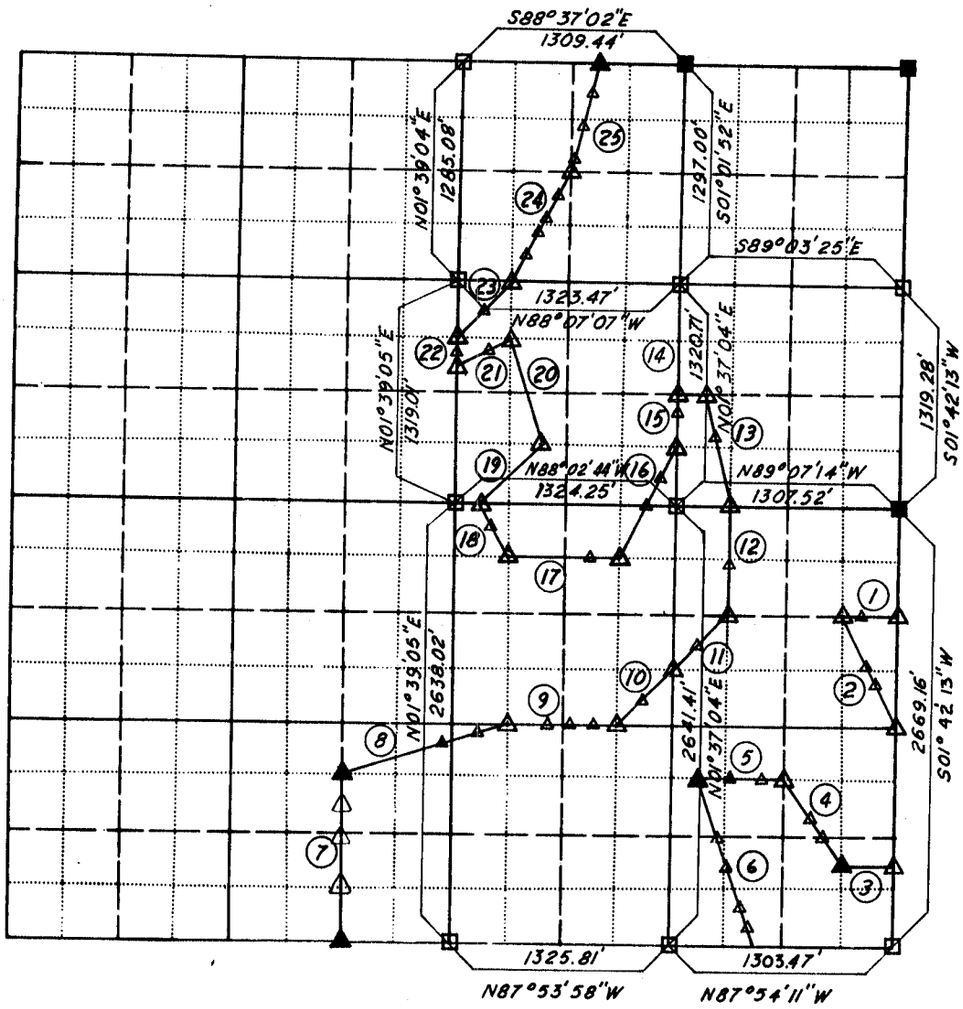
PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T 22N, R 23W COUNTY STONE, MO.



COURSE 7 REVISED
JULY 1976

FULL SEC. APPROX. SCALE 1:12,000

MO. CENTRAL ZONE

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H845-2 = H849-1-1		955.24	283,629.08	219,647.69	YIELD TO PREV. SURVEY (EXIST. PIN)
	1		N 89-15-26 W	247.74'			
		H849-1-1A		941.96	283,632.29	219,399.97	YIELD TO PREV. SURVEY (SET POINT)
	1		N 89-15-26 W	73.80'			
		H849-1-2		957.39	283,633.25	219,326.18	YIELD TO PREV. SURVEY (EXIST. PIN)
	2		S 26-03-15 E	285.55'			

MONUMENTATION 71 TR-42
LEVELS 71 TR-43
Field Book No. _____ Date: 1971
CORNER TIES 71 TR-12 & 13
TRAVERSE LINE 71 TR-14, 15, 16, 17, 18, & 19
76 TR-8, 2W-67

U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 18, T 22 N, R 23 W.

STONE
COUNTY, MISSOURI

GN MN
0°32'0" 6°16'0"

LEGEND
- ▲ - MONUMENT TYPE 1
- △ - MONUMENT TYPE 3
- ● - FOUND I. P.
- ○ - SET I. P.
- ■ - FOUND STONE
- □ - COMPUTED CORNER
- ✱ - OTHER

SHEET 1 of 7

PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T 22-N, R 23-W COUNTY STONE - MO

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H849-1-2A		956.85	283376.72	219451.60	YIELD TO PREV. SURVEY (SET POINT)
	2		S26°03'15"E	319.22'			
		H849-1-2B		958.95	283089.93	219591.81	YIELD TO PREV. SURVEY (SET POINT)
	2		S26°03'15"E	132.77'			
		H849-1-3 H845-3		970.24	282970.65	219650.13	YIELD TO PREV. SURVEY (EXIST PIN)
		H828-2-23 H867-2-1		960.10	282151.08	219597.35	YIELD TO PREV. SURVEY (EXIST. PIN)
	3		N89°18'34"W	325.07'			
		H867-2-2		954.96	282155.00	219272.31	YIELD TO PREV. SURVEY (SET POINT)
	4		N32°40'28"W	199.08'			
		H867-2-2A		965.98	282322.57	219164.84	YIELD TO PREV. SURVEY (SET POINT)
	4		N32°40'28"W	121.00'			
		H867-2-2B		967.41	282424.42	219099.51	YIELD TO PREV SURVEY (SET POINT)
	4		N32°40'28"W	274.25'			
		H867-2-3		960.91	282655.27	218951.46	YIELD TO PREV. SURVEY (EXIST. PIN)
	5		N88°19 46"W	168.85'			
		H867-2-3A		936.87	282659.35	218782.65	YIELD TO PREV. SURVEY (EXIST PIN)
	5		N88°19'46"W	149.73'			
		H867-2-3B		951.46	282663.71	218632.99	YIELD TO PREV. SURVEY (EXIST PIN)
	5		N88°19'46"W	172.52'			
		H867-2-4		965.91	282668.93	218460.54	YIELD TO PREV SURVEY (EXIST PIN)
	6		S14°23'47"E	69.96'			
		H867-2-4A		953.39	282601.16	218477.94	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	373.06'			
		H867-2-4B		958.36	282239.81	218570.69	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	150.64'			
		H867-2-4C		957.00	282093.90	218608.14	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	207.88'			

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PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T-22-N, R-23-W COUNTY STONE-MO

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H867-2-4D		961.99	281892.55	218659.83	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	123.51'			
		H867-2-4E		957.30	281772.92	218690.54	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	128.14'			
		H867-2-4F		964.34	281648.80	218722.40	YIELD TO PREV. SURVEY (SET POINT)
	6		S14°23'47"E	126.88'			
		H867-2-4G		968.69	281525.91	218753.94	IN SECTION 19, THIS TOWNSHIP
	6		S14°23'47"E	19.46'			
		H867-2-5		969.09	281507.06	218758.78	IN SECTION 19, THIS TOWNSHIP
		COURSE	7 REVISED	JULY 1976	- SEE SHEET	7 OF 7	
		H850-1-2 = BM-1		964.62	282734.64	216300.87	YIELD TO PREV. SURVEY (EXIST. BC)
	8		N73°29'10"E	799.21'			
		H850-1-2A		955.07	282961.81	217067.12	YIELD TO PREV. SURVEY (SET POINT)
	8		N73°29'10"E	172.16'			
		H850-1-2B		948.89	283010.75	217232.17	YIELD TO PREV. SURVEY (SET POINT)
	8		N73°29'10"E	67.80'			
		H850-1-3		939.94	283030.02	217297.18	YIELD TO PREV. SURVEY (EXIST. PIN)
	9		S89°11'01"E	127.17'			
		H850-1-3A		953.67	283028.21	217424.34	YIELD TO PREV. SURVEY (SET POINT)
	9		S89°11'01"E	235.81'			
		H850-1-3B		960.63	283024.85	217660.13	YIELD TO PREV. SURVEY (SET POINT)
	9		S89°11'01"E	211.12'			
		H850-1-3C		958.83	283021.84	217871.22	YIELD TO PREV. SURVEY (SET POINT)
	9		S89°11'01"E	103.98'			
		H850-1-4		970.29	283020.36	217975.19	YIELD TO PREV. SURVEY (EXIST. PIN)
	10		N46°43'09"E	256.84'			
		H850-1-4A		944.62	283196.44	218162.17	YIELD TO PREV. SURVEY (SET POINT)
	10		N46°43'09"E	221.18'			
		H850-1-5 H849-2-1		948.16	283348.08	218323.19	YIELD TO PREV. SURVEY (EXIST. PIN)
	11		N47°26'27"E	181.73'			
		H849-2-1A		958.77	283471.00	218457.05	YIELD TO PREV. SURVEY (SET POINT)
	11		N47°26'27"E	285.01'			

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PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T-22-N, R-23-W COUNTY STONE - MO

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H849-2-2 H848-1		969.41	283663.76	218666.98	YIELD TO PREV. SURVEY (EXIST. PIN)
	12		N00°39'10"E	281.00'			
		H848-1A		949.98	283944.74	218670.18	YIELD TO PREV. SURVEY (SET POINT)
	12		N00°39'10"E	365.64'			
		H848-2 H847-1		947.06	284310.36	218674.35	YIELD TO PREV. SURVEY (SET POINT)
	13		N12°32'24"W	441.79'			
		H847-1A		926.29	284741.61	218578.43	YIELD TO PREV. SURVEY (SET POINT)
	13		N12°32'24"W	219.19'			
		H847-2		943.81	284955.58	218530.83	YIELD TO PREV. SURVEY (SET POINT)
	14		N89°05'20"W	159.57'			
		H847-3		964.52	284958.11	218371.28	YIELD TO PREV. SURVEY (SET POINT)
	15		S01°17'25"W	129.17'			
		H847-3A		965.14	284828.96	218369.13	YIELD TO PREV. SURVEY (SET POINT)
	15		S01°17'25"W	191.92'			
		H847-4 H850-1-6		958.29	284637.12	218363.69	
	16		S28°19'17"W	227.78'			
		H850-1-6A		969.64	284436.51	218255.57	
	16		S28°19'17"W	254.52'			
		H850-1-6B		972.62	284212.46	218134.82	
	16		S28°19'17"W	254.37'			
		H850-1-7		955.45	283988.54	218014.14	
	17		N88°01'09"W	153.83'			
		H850-1-7A		960.75	283993.86	217860.40	
	17		N88°01'09"W	508.33'			
		H850-1-8		939.49	284011.43	217352.37	
	18		N24°55'59"W	212.00'			
		H850-1-8A		944.87	284203.67	217263.00	
	18		N24°44'39"W	153.51'			
		H850-1-9		931.31	284343.09	217198.75	
	19		N46°22'49"E	467.05'			
		H850-1-10		948.02	284665.30	217536.86	
	20		N12°08'24"W	683.61'			
		H850-1-11		944.17	285333.61	217393.10	YIELD TO PREV. SURVEY (STEEL POST)
	21		S65°05'35"W	135.50'			

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PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T-22-N, R-23-W COUNTY STONE - MO

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H850-1-11A		952.82	285276.55	217270.20	YIELD TO PREV. SURVEY (SET POINT)
	21		S65°05'35"W	237.26'			
		H850-1-12 H851-1		948.40	285176.63	217055.01	
	22		N01°39'43"E	82.23'			
		H851-1A		951.33	285258.82	217057.39	
	22		N01°39'43"E	82.65'			
		H851-2 H850-2-1		944.66	285341.44	217059.79	
	23		N46°52'19"E	229.16'			
		H850-2-1A		984.63	285498.10	217227.04	
	23		N46°52'19"E	237.07'			
		H850-2-2 H851-3		1005.06	285660.16	217400.06	
	24		N28°36'49"E	158.83'			
		H851-3A		1027.48	285800.00	217475.37	
	24		N28°36'49"E	112.75'			
		H851-3B		1049.33	285898.98	217529.37	
	24		N28°36'49"E	79.00'			
		H851-3C		1047.62	285968.33	217567.21	
	24		N28°37'11"E	122.35'			
		H851-3D		1061.77	286075.73	217625.81	
	24		N28°37'11"E	144.15'			
		H851-3E		1052.00	286202.27	217694.86	
	24		N28°37'11"E	105.52'			
		H851-4		1047.85	286294.89	217745.41	
	25		N15°35'42"E	52.46'			
		H851-4A		1044.99	286345.42	217759.52	
	25		N15°35'42"E	166.49'			
		H851-4B		1023.77	286505.78	217804.27	
	25		N15°35'42"E	215.04'			
		H851-4C		1007.52	286712.90	217862.09	
	25		N15°35'42"E	231.64'			
		H851-5 H817-2-1		1011.72	286936.02	217924.35	

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PARTIAL BOUNDARY SURVEY
TABLE ROCK LAKE
WHITE RIVER, ARK. AND MO.

SEC. 18, T - 22 - N, R - 23 - W COUNTY STONE - MO

AS PER SECTION BREAK DOWN

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H845-2 H849-1-1			283620.45	219642.42	
	1		N88°48'59"W	326.61'			
		H849-1-2			283627.19	219315.88	
	2		S24°28'36"E	740.27'			
		H849-1-3 H845-3			282953.45	219622.59	
		H828-2-23 H867-2-1			282119.71	219597.79	
	3		N88°07'55"W	326.05'			
		H867-2-2			282130.33	219271.92	
	4		N31°29'49"W	596.11'			
		H867-2-3			282638.62	218960.47	
	5		N88°21'38"W	489.35'			
		H867-2-4			282652.62	218471.33	
	6		S14°00'28"E	1203.90'			
		H867-2-5			281484.52	218762.74	IN SEC. 19
			—	—			
		—			—	—	
			—	—			
		H850-1-2			282734.64	216500.87	
	8		N74°17'35"E	1063.28'			
		H850-1-3			283022.49	217324.45	
	9		S87°58'21"E	662.51'			
		H850-1-4			282999.05	217986.55	
	10		N46°55'00"E	466.03'			
		H850-1-5 H849-2-1			283317.38	218326.92	
	11		N46°05'31"E	466.19'			

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SEC. 18, T - 22 - N, R - 23 - W COUNTY STONE - MO.

AS PER SECTION BREAK DOWN

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		H849-2-2 H848-1			283640.68	218662.79	
	12		N01°38'22" E	662.09'			
		H848-2 H847-1			284302.50	218681.73	
	13		N12°19'02" W	678.11'			
		H847-2			284965.00	218537.07	
	14		N89°05'20" W	163.56'			
		H847-3			284967.60	218373.53	
		H850-1-10			284665.52	217537.15	
	20		N12°25'22" W	680.98'			
		H850-1-11			285330.56	217390.65	
	21		S65°21'57" W	369.08'			
		H850-1-12 H851-1			285176.71	217055.17	
		COURSE 7 REVISION DATED JULY 1976					
		BM-2 = H-867-1-8 = H-850-1-1			281740.13	216285.82	
	7		N 00-56-00 E	258.92			
		JB-1C = H-850-1-1A			281999.02	216290.04	
	7		N00-56-00 E	362.14			
		JB-1B = H-850-1-1B			282361.11	216295.94	
	7		N00-56-00 E	210.35			
		JB-1A H-850-1-1C			282571.43	216299.37	
	7		N00-56-00 E	161.33			
		H-850-1-2 = BM-1			282734.64	216300.87	

SHEET 7 of 7

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REVISED FEB. 66