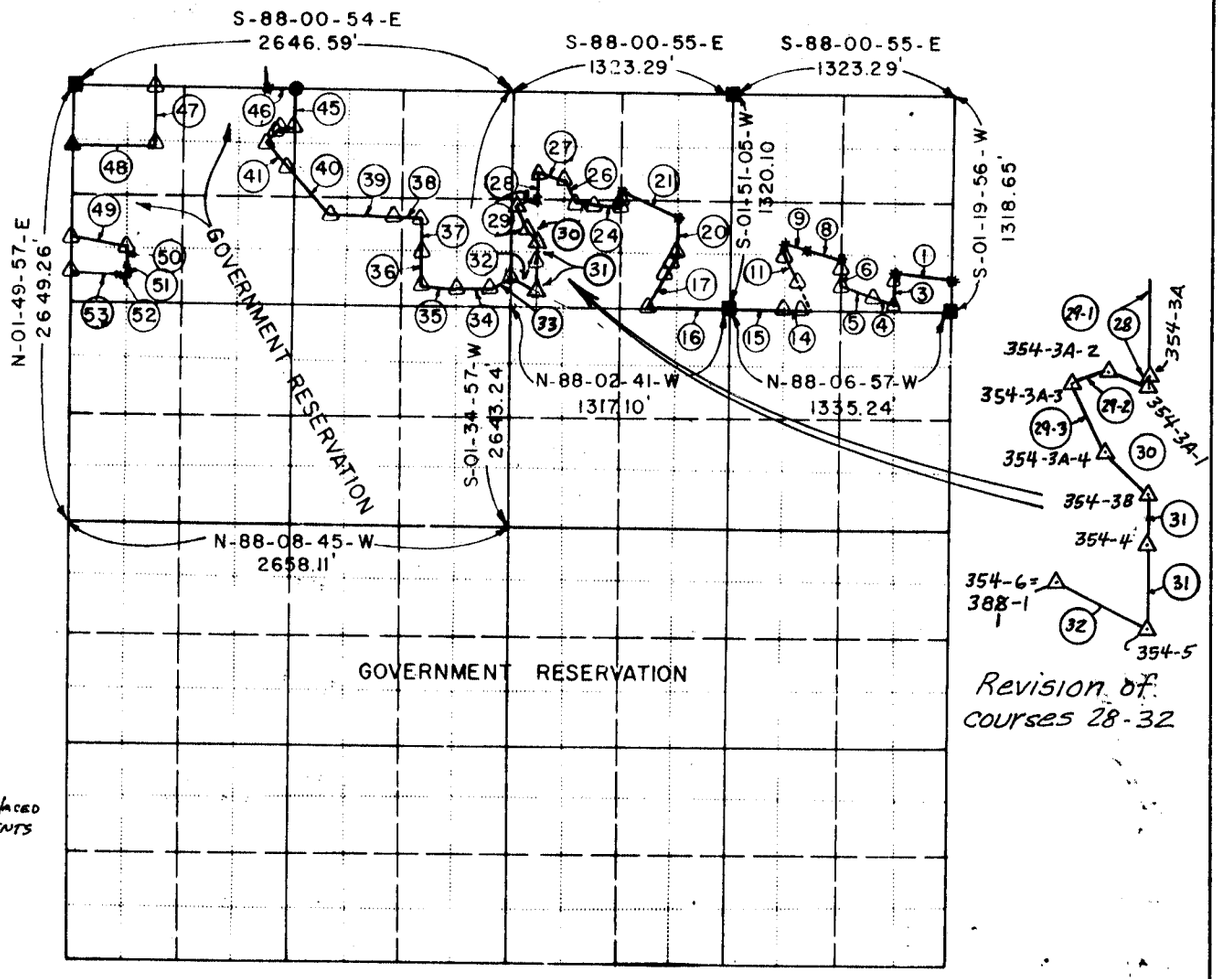
PARTIAL BOUNDARY SURVEYS

DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

Performed Under Contract Number DA-03-050-CIVENG-66-60
Bearing and distance shown are from adjusted computation after line staked in field and not from computer breakdown sheet.

SEC. 26, T-8-N, R-21-W COUNTY POPE



Revision of courses 28-32

Revised 12/99 - Replaced missing monuments

BOUNDARY: F. B. No. 65-D-23, PAGE (10-15);
65-D-24, PAGE (5-14);
65-D-23, PAGE (47-48, 54).

LEVELS: F. B. No. 65-D-27, PAGE (8-9, 14-17).

Rev. courses 28 thru 32 from Survey 10/10/79

APPROX. SCALE 1:12,000

Rev. June 1968

Russellville West Quad.

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		349-6-A		356.09	361,307.62	1,644,486.35	℄ HWY. 64
	1		N77-26-27W	339.45			
		349-7		355.60	361,381.42	1,644,155.02	℄ HWY. 64
	2		S01-27-39W	50.96			
		349-7A		348.76			
	3		S01-27-23W	125.77			
		349-8		340.38	361,204.74	1,644,150.53	~~Type III~~ Yielded
	4		N74-14-37W	144.08			

Field Book No. _____ Date: 1966

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 26, T-8-N, R-21-W.

POPE COUNTY, ARKANSAS

Ark. R.C. #941

JOHN E. MAHAFFEY & ASSOCIATES, INC.
FAYETTEVILLE, ARKANSAS
Under the Supervision of
U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET 1 of 5

GN MN 0°43'04" 6°45

MARCH 1966

LEGEND

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

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 26, T-8-N, R-21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		349-8-A		345.23			TYPE III
	5		N74-14-37W	200.00			
		349-9		339.93	361,298.18	1,643,819.37	Yielded
	6		N01-35-23E	111.68			
		349-9-A		351.32	361,409.82	1,643,822.47	TYPE III
	7		N01-35-23E	50.96			
		349-10		355.15	361,460.76	1,643,823.89	℄ HWY. 64
	8		N77-20-37W	221.87			
		349-11		354.53	361,509.37	1,643,607.41	"
	9		N76-10-37W	117.30			
		349-12		355.60	361,537.39	1,643,493.50	"
	10		S-01-52-23W	59.18			
		349-13		352.03	361,478.25	1,643,491.57	TYPE III Yielded
	11		S24-55-07E	177.17			
		349-13-A		349.05 ~~348.78~~	361,317.57	1,643,566.22	RESET 5/99 TYPE III
	12		S24-55-07E	193.14			
		349-14			361,142.41	1,643,647.59	NOT Set - Fell IN Lake
	13		N87-57-37W	53.47			
		349-14A		345.44			TYPE III
	14		N87-57-37W	113.43			
		349-14B		354.74			TYPE III
	15		N87-57-37W	333.81			
		349-15 347-1		350.76	361,155.26	1,643,146.99	Tie Course STONE 6"x9"
	16		N88-02-34W	493.91			
		347-2 353-1		343.27	361,172.13	1,642,653.37	TYPE III Sec. breakdown
	17		N28-18-56E	250.00			
		353-1-A		354.54			TYPE III
	18		N28-18-56E	50.00			
		353-1-B		358.03			
	19		N28-18-56E	68.59			
		353-2		359.85	361,496.63	1,642,828.21	Sec. breakdown
	20		N01-47-26E	229.00			
		353-3		354.38	361,725.51	1,642,835.36	℄ HWY. 64
	21		N73-11-37W	341.62			

SHEET 2 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 26, T -8-N, R -21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		353-4		356.25	361,824.35	1,642,508.27	℄ HWY. 64
	22		S01-43-26W	46.46			
		353-4-A		354.89			
	23		S01-43-26W	12.41			
		353-5 376-1		354.90	361,765.50	1,642,506.50	on R/R. R/W
	24		N75-21-04W	161.88			
		376-2 375-1		347.86	361,806.44	1,642,349.88	
	25		N76-30-04W	115.17			
		375-2 354-1		348.68	361,833.33	1,642,237.89	
	26		N16-42-04W	143.72			
		354-2		362.50	361,970.98	1,642,196.59	
	27		N73-03-34W	185.93			
		354-3		357.64	362,025.16	1,642,018.73	
	~~28~~		~~S01-36-56W~~	~~210.16~~			
		354-3-A		347.51	361,815.08	1642,012.81	
	29		S01-36-56W	260.00	(VOID)- SEE PAGE		5 OF 5
		354-3-B		348.36	361,5[illegible]	1642,00[illegible]	
	30		S01-36-56W	112.63			
		354-4		347.76	361,442.60	1,642,002.13	Yielded
	31		N88-14-34W	203.83			
		354-5		348.08	361,448.86	1,641,798.39	Yielded
	~~32~~		~~S01-20-56W~~	~~88.96~~			
		354-6 381-1		341.81	361,359.92	1,641,796.30	Yielded
	33		S59-11-56W	141.50			
		381-2 355-1		341.59	361,287.46	1,641,674.76	"
	34		N88-27-04W	210.00			
		355-2		358.24	361,293.14	1,641,464.83	"
	35		N66-42-04W	222.74			
		355-3 368-1		352.89	361,381.24	1,641,260.26	"
	36		N02-14-56E	232.42			
		368-1-A		361.97			
	37		N02-14-56E	196.00			
		368-2		362.99	361,809.33	1,641,277.07	"
	38		N87-58-04W	170.35			

SHEET 3 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 26, T-8-N, R-21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		368-2-A		347.41			Yielded
	39		N87-58-04W	383.31			
		356-1		349.70	361,828.96	1,640,723.76	"
	40		N40-13-45W	346.96			
		356-1-A		361.01			
	41		N40-13-45W	200.00			
		356-2		349.58	362,246.55	1,640,370.51	"
	42		N63-07-15E	95.60			
		356-2-A		356.98			
	43		N63-07-15E	24.65			
		356-3 367-1		349.17	362,301.37	1,640,478.66	"
	44		S87-54-11E	60.00			
		367-2		351.87	362,299.17	1,640,538.62	"
	45		N02-58-09E	294.38			
		358-1		351.16	362,588.63	1,640,552.01	Sec. breakdown
	46		S84-45-56W	172.75			
		358-2 359-1		348.03	362,572.86	1,640,379.98	"
		360-9 357-1		346.34	362,593.74	1,639,715.77	
	47		S01-47-09W	331.02			
		357-2		352.33	362,262.75	1,639,711.23	
	48		N88-01-53W	496.52			
		357-3 315-1		350.04	362,281.96	1,639,211.57	
		344-1-5 357-4		345.22	361,702.90	1,639,193.18	
	49		S74-03-08E	341.70			
		357-5		347.03	361,608.99	1,639,521.80	
	50		S01-47-22W	115.53			
		357-5-A		346.43			
	51		S01-47-22W	50.00			
		357-6		337.80	361,443.51	1,639,516.63	
	52		N88-04-38W	50.00			
		357-6-A		347.94			
	53		N88-04-38W	281.50			

SHEET 4 of 5

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

SEC. 26, T-8-N, R-21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		357-1 344-2-1		349.22	361,454.64	1,639,185.32	
		NOTE: No good sectional breakdown data on					
			yielded line.				
		Continuation from page 3 of 5 of Bdy.					
		354-3		357.64	362,025.16	1,642,018.73	
	28		S01-36-56W	210.16'			
		354-3A			361,815.08	1,642,012.81	
	28		S01-36-56W	22.50'			
		354-3A-1			361,792.61	1,642,012.10	
	29-1		N 76-00-00W	100.00'			
		354-3A-2			361,816.80	1,641,915.07	
	29-2		S75-15-00W	83.25'			
		354-3A-3			361,795.65	1,641,834.56	
	29-3		S26-15-00E	170.00'			
		354-3A-4			361,643.18	1,641,909.75	
	30		S47-25-28E	130.00'			
		354-3B			361,555.23	1,642,005.48	
	31		S01-36-55W	112.63'			
		354-4			361,442.64	1,642,002.30	
	31		S01-36-55W	188.37			
		354-5			361,254.35	1,641,996.99	
	32		N62-14-08W	226.58			
		354-6= 388-1		341.81	361,359.92	1,641,796.30	TYPE III
	33		S59-11-56W	141.50'			
		381-2= "A" 355-1		341.57'	361,287.46	1,641,674.76	THIS WAS MADE TYPE III P.O.T MAY 86
	33		S 59-11-56W	96.44			
		355-1			361,238.08	1,641,591.92	SET MAY 86 TO REFLECT DISPOSAL
	34		N 66-42-04W	138.00			
		355-2		358.24	361,293.14	1,641,464.83	RESET MAY 86 FOR P.O.T.
	35		N 66-42-04W	222.74			
		355-3 = 368-1		352.89	361,381.24	1,641,260.26	

SHEET 5 of 5

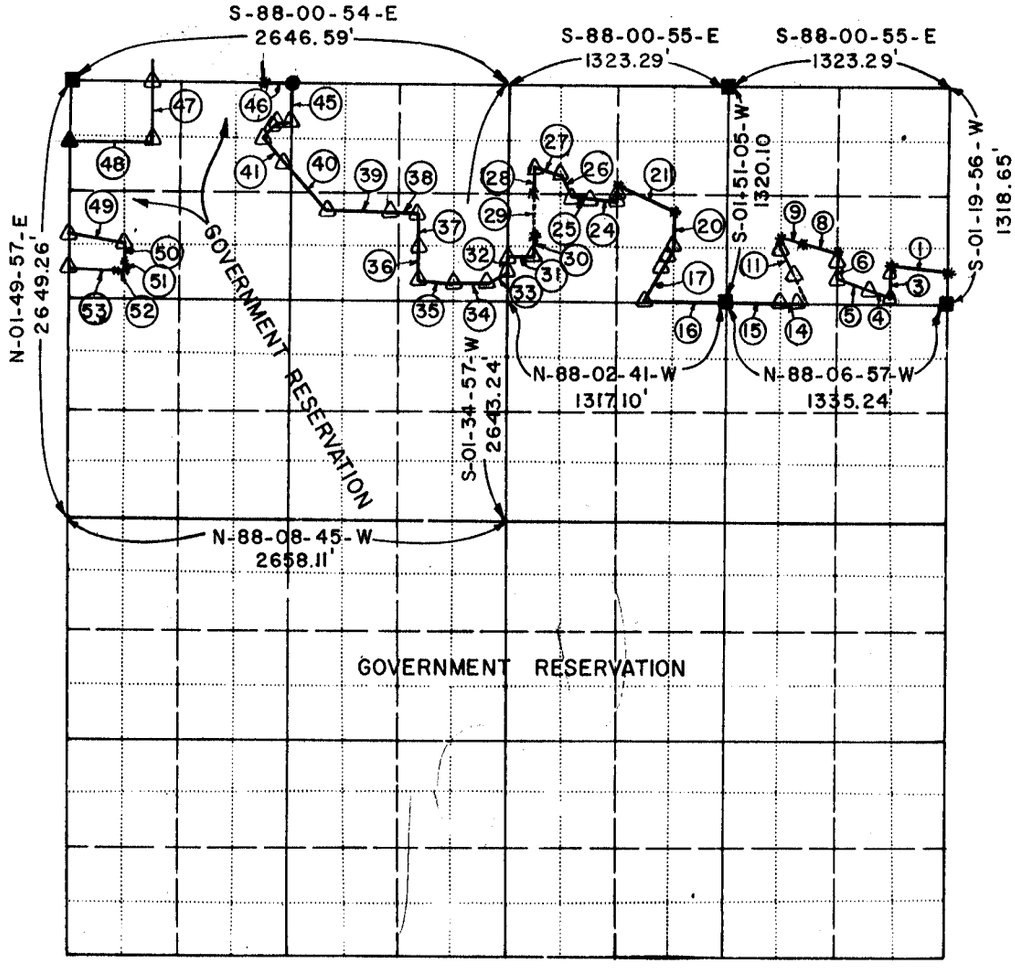
SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS

DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

Performed Under Contract Number DA-03-050-CIVENG-66-60
Bearing and distance shown are from adjusted computation after line staked in field and not from computer breakdown sheet.

SEC. 26, T-8-N, R-21-W COUNTY POPE



BOUNDARY: F. B. No. 65-D-23, PAGE (10-15);
65-D-24, PAGE (5-14);
65-D-23, PAGE (47-48,54).

LEVELS: F. B. No. 65-D-27, PAGE (8-9, 14-17).

APPROX. SCALE 1:12,000

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE
349		349-6-A		356.09	349		349-8		340.38
	1		N-77-26-23-W	339.45		4		N-74-14-21-W	144.08
		349-7		355.60			349-8-A		345.23
	2		S-01-27-39-W	50.96		5		N-74-14-21-W	200.00
		349-7-A		348.76			349-9		339.93
	3		S-01-27-39-W	125.77		6		N-01-35-39-E	111.68
		349-8		340.38			349-9-A		351.32

Field Book No. _____ Date: 1966

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 26, T-8-N, R-21-W.

POPE COUNTY, ARKANSAS

John E. Mahaffey
Ark. P.E. #841

JOHN E. MAHAFFEY & ASSOCIATES, INC.
FAYETTEVILLE, ARKANSAS
Under the Supervision of
U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET 2 of 14

GN MN

LEGEND

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

PARTIAL BOUNDARY SURVEYS

DARDANELLE RESERVOIR
ARKANSAS RIVER, ARKANSAS

Performed Under Contract Number DA-03-050-CIVENG-66-60
Bearing and distance shown are from adjusted computation after line staked in field and not from computer breakdown sheet.

SEC. 26, T -8-N, R -21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE
349		349-9-A		351.32	353		353-4-A		354.89
	7		N-01-35-39-E	50.96		23		S-01-42-55-W	12.41
		349-10		355.15	376		353-5 376-1		354.90
	8		N-77-20-21-W	221.87		24		N-75-21-35-W	161.88
		349-11		354.53	375		376-2 375-1		347.86
	9		N-76-10-21-W	117.30		25		N-76-30-35-W	115.17
		349-12		355.60	354		375-2 354-1		348.68
	10		S-01-43-12-W	59.18		26		N-16-42-58-W	143.72
		349-13		352.03			354-2		362.50
	11		S-25-04-14-E	177.17		27		N-73-04-28-W	185.93
		349-13-A		348.78			354-3		357.64
	12		S-25-04-14-E	193.14		28		S-01-36-55-W	210.16
		349-14		IN LAKE			354-3-A		347.51
	13		N-88-06-57-W	53.47		29		S-01-36-55-W	260.00
		349-14-A		345.44			354-3-B		348.36
	14		N-88-06-57-W	113.43		30		S-01-36-55-W	112.63
		349-14-B		354.74			354-4		347.76
	15		N-88-06-57-W	333.81		31		N-88-15-35-W	203.83
347		349-15 347-1		350.76			354-5		348.08
	16		N-88-02-41-W	493.91		32		S-01-19-55-W	88.96
353		347-2 353-1		343.27	381		354-6 381-1		341.81
	17		N-28-18-51-E	250.00		33		S-59-10-55-W	141.50
		353-1-A		354.54	355		381-2 355-1		341.57
	18		N-28-18-51-E	50.00		34		N-88-28-20-W	210.00
		353-1-B		358.03			355-2		358.24
	19		N-28-18-51-E	68.59		35		N-66-43-20-W	222.74
		353-2		359.85	368		355-3 368-1		352.89
	20		N-01-47-08-E	229.00		36		N-02-13-40-E	232.42
		353-3		354.38			368-1-A		361.97
	21		N-73-11-37-W	341.62		37		N-02-13-40-E	196.00
		353-4		356.25			368-2		362.99
	22		S-01-42-55-W	46.46		38		N-88-02-23-W	170.35
		353-4-A		354.89			368-2-A		347.41

SHEET 2-A of 14

PARTIAL BOUNDARY SURVEYS

DARDANELLE RESERVOIR

ARKANSAS RIVER, ARKANSAS

Performed Under Contract Number DA-03-050-CIVENG-66-60
Bearing and distance shown are from adjusted computation after line staked in field and not from computer breakdown sheet.

SEC. 26, T -8-N, R -21-W COUNTY POPE

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE
368		368-2-A		347.41					
	39		N-88-02-23-W	383.31					
356		356-1		349.70					
	40		N-40-18-08-W	346.96					
		356-1-A		361.01					
	41		N-40-18-08-W	200.00					
		356-2		349.58					
	42		N-63-03-00-E	95.60					
		356-2-A		356.98					
	43		N-63-03-00-E	24.65					
367		356-3 367-1		349.17					
	44		S-88-01-24-E	60.00					
		367-2		351.87					
	45		N-02-58-09-E	294.38					
358		358-1		351.16					
	46		S-84-45-56-W	172.75					
359		358-2 359-1		348.03					
357		360-9 357-1		346.34					
	47		S-01-47-09-W	331.02					
		357-2		352.33					
	48		N-88-01-53-W	496.52					
315		357-3 315-1		350.04					
357		344-1-5 357-4		345.22					
	49		S-74-02-33-E	341.70					
		357-5		347.03					
	50		S-01-47-47-W	115.53					
		357-5-A		346.43					
	51		S-01-47-47-W	50.00					
		357-6		337.80					
	52		N-88-04-20-W	50.00					
		357-6-A		347.94					
	53		N-88-04-20-W	281.44					

SHEET 2-B of 14