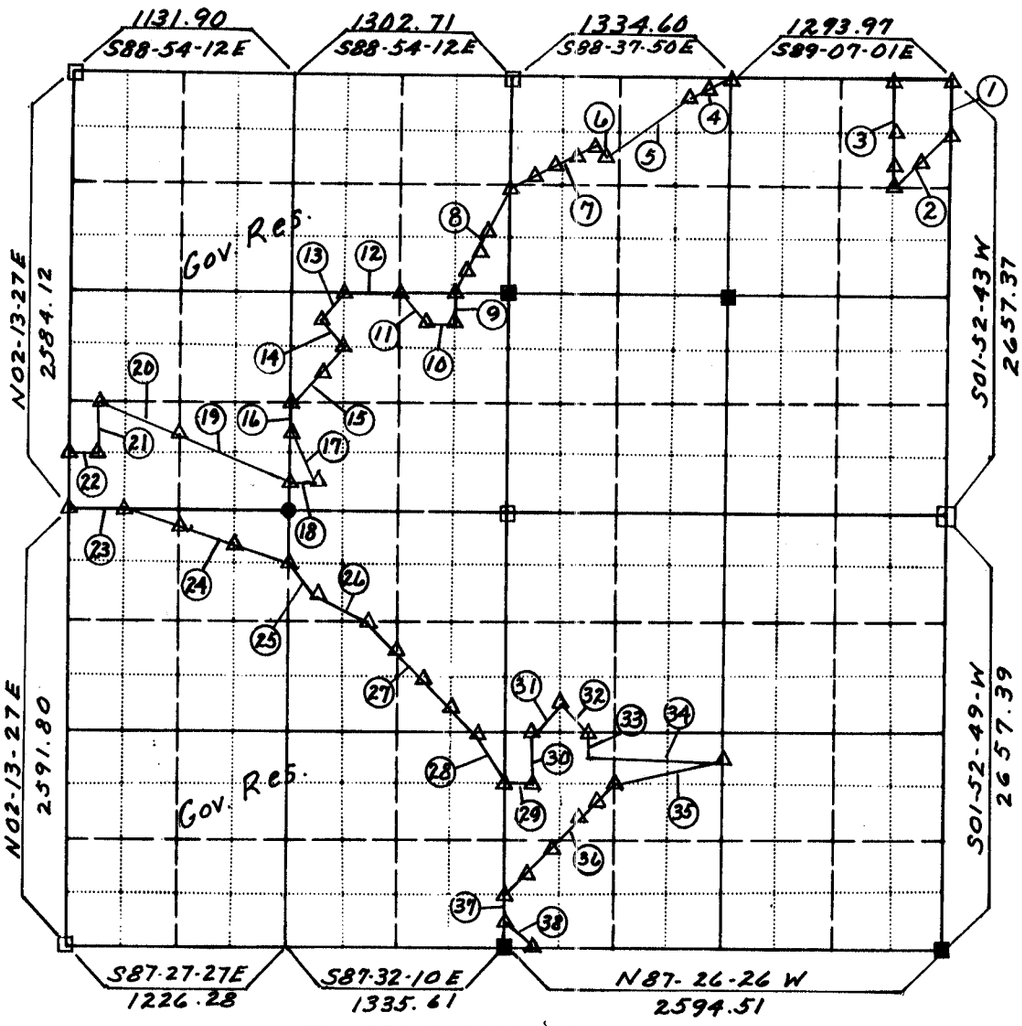
PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T 19N, R 28W COUNTY BENTON



FULL SEC. APPROX. SCALE 1:12,000

Revised Feb. 71

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		640-9 809-1		1166.10	735,630.97	1,413,354.27	
	1		S01-52-44W	248.98			
		809-1A		1205.11	735,382.12	1,413,346.18	
	1		S01-52-44W	83.20			
		809-2		1210.51	735,298.97	1,413,343.38	
	2		S46-08-56W	316.91			
		809-2A		1165.76	735,079.51	1,413,115.01	
			S46-08-56W	153.54			

Traverse Book 67-B-8, 11 & 15, Chaining 67-B-10, 12 & 16,

Field Book No. INDEX 67 B-24 Date: 1967 Level-67-B-17, 18, 19

90 B-2

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 7, T 19N, R 28W

BENTON
COUNTY, ARKANSAS

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

SHEET 1 of 7

GN MN
01°11'34" 7°04E

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

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T -19-N, R -28-W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		809-3		1146.72	734,972.28	1,413,003.31	
	3		N01-48-49E	207.00			
		809-3A		1126.92	735,179.18	1,413,009.86	
	3		N01-48-49E	304.73			
		809-3B		1138.05	735,483.76	1,413,019.50	
	3		N01-48-49E	105.95			
		809-3C		1170.99	735,589.66	1,413,022.85	
	3		N01-48-49E	44.81			
		809-4= 639-2-1		1179.52	735,636.05	1,413,024.34	
		639-1-4= 638-1		1223.04	735,650.91	1,412,060.45	
	4		S63-13-16W	14.09			
		638-1A		1222.11	735,644.56	1,412,047.87	
	4		S63-13-16W	48.98			
		638-1B		1214.36	735,622.49	1,412,004.14	
	4		S63-13-16W	227.09			
		638-2= 652-14-1		—	735,520.18	1,411,801.41	
	5		S57-28-34W	656.10			
		652-14-2		—	735,167.43	1,411,248.21	
	6		N02-12-17E	75.09			
		652-14-3= 637-1		—	735,242.46	1,411,251.10	
	7		S63-13-06W	156.35			
		637-1A		1131.36	735,172.01	1,411,115.52	
	7		S63-13-06W	139.02			
		637-1B		1130.21	735,109.37	1,410,987.41	
	7		S63-13-06W	199.58			
		637-1C		1134.10	735,019.44	1,410,809.24	
	7		S63-13-06W	83.91			
		637-2= 806-1-1		1128.88	734,981.63	1,410,734.33	
	8		S29-30-54W	235.80			
		806-1-1A		1181.10	734,776.43	1,410,618.16	
	8		S29-30-54W	340.18			
		806-1-1B		1177.29	734,480.40	1,410,450.57	

SHEET 2 of 7

SWL FORM 136
REVISED FEB 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T 19 N, R 28 W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	8		S29-30-54W	80.38			
		806-1-1C		1185.22	734,410.45	1,410,410.97	
	8		S29-30-54W	50.25			
		806-1-2		1180.96	734,366.70	1,410,386.17	
	9		S04-15-41W	164.58			
		806-1-3		1213.55	734,202.28	1,410,373.92	C.&P. I.P.
	10		N88-05-38W	167.86			
		806-1-4		1132.75	734,207.86	1,410,206.15	C.&P. I.P.
	11		N42-08-30W	226.64			
		806-1-5		1113.58	734,375.92	1,410,054.07	C.&P. I.P.
	12		N88-31-47W	71.78			
		806-1-5A		1130.40	734,377.76	1,409,982.31	[illegible] of [illegible]
	12		N88-31-47W	85.23			
		806-1-5B		1138.24	734,379.95	1,409,897.11	
	12		N88-31-47W	175.54			
		806-1-6		1134.59	734,384.45	1,409,721.63	C.&P. I.P.
	13		S48-08-45W	138.24			
		806-1-6A		1144.01	734,292.21	1,409,618.66	
	13		S48-08-45W	96.38			
		806-1-7		1136.35	734,227.90	1,409,546.87	C&T I.P.
	14		N43-38-12E	228.35			
		806-1-8		1145.56	734,062.63	1,409,704.46	C&T I.P.
	15		S48-37-51W	385.06			
		806-1-8A		1154.01	733,808.14	1,409,415.49	
	15		S48-37-51W	79.90			
		806-1-9		1147.17	733,755.33	1,409,355.52	C&T I.P.
	16		S02-33-53W	160.65			
		806-1-10		1142.68	733,594.84	1,409,348.33	C&T I.P.
	17		S24-30-56E	359.00			
		806-1-11		1133.75	733,268.20	1,409,497.29	C&T I.P.
	18		N87-20-01W	156.58			
		806-1-12		1126.47	733,275.82	1,409,333.58	C&T I.P.
	19		N54-50-20W	612.76			
		806-1-13		1145.81	733,641.48	1,408,840.88	

SHEET 3 of 7

SWL FORM 136
REVISED FEB. 66

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

SEC. 7, T 19 N, R 28 W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	20		N71-18-35W	522.97			
		806-1-14		1131.01	733,810.10	1,408,342.35	
	21		S02-03-13W	130.36			
		806-1-14A		1127.54	733,679.82	1,408,337.68	
	21		S02-03-13W	199.64			
		806-1-15		1128.09	733,480.31	1,408,330.53	
	22		N87-54-04W	165.00			
		806-1-16		1129.35	733,486.35	1,408,165.64	
		814-1-1		1145.~~93~~ 86	733,155.48	1,408,147.64	RESET 9-12-90 IN CONCRETE 1½" BELOW SHOULDER OF PAVEMENT
	23		S87-49-19E	330.00			
		814-1-2		1151.34	733,142.94	1,408,477.40	
	24		S66-44-01E	186.45			
		814-1-2A		1160.49	733,069.29	1,408,648.69	
	24		S66-44-01E	348.14			
		814-1-2B		1153.17	732,931.77	1,408,968.52	
	24		S66-44-01E	375.28			
		814-1-3 807-1		1157.43	732,783.53	1,409,313.28	
	25		S47-55-38E	210.39			
		807-1A		1162.35	732,642.55	1,409,469.45	
	25		S47-55-38E	61.24			
		807-2 806-2-1		1143.53	732,601.51	1,409,514.91	
	26		S70-34-21E	272.48			
		806-2-2		1159.10	732,449.40	1,409,787.30	C & T I.P.
	27		S41-31-04E	135.60			
		806-2-2A		1171.86	732,347.88	1,409,877.20	
	27		S41-31-04E	169.62			
		806-2-2B		1186.82	732,220.89	1,409,989.66	
	27		S41-31-04E	163.01			
		806-2-2C		1175.61	732,098.85	1,410,097.73	
	27		S41-31-04E	466.29			
		806-2-3 814-1-4		1183.95	731,748.94	1,410,407.41	C. & T. I.P.

SHEET 4 of 7

SWL FORM 136
REVISED FEB. 66

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

SEC. 7, T 19-N, R 28-W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	28		S24-16-06E	194.49			
		814-1-4A		1215.81	731,571.64	1,410,487.35	
	28		S24-16-06E	117.75			
		814-1-4B		1209.37	731,464.30	1,410,535.75	
	28		S24-16-06E	54.37			
		814-1-5= 811-2-1		1186.93	731,414.73	1,410,558.10	C.&T. I.P.
	29		S85-54-08E	166.50			
		811-2-2		1161.76	731,402.83	1,410,724.17	
	30		N03-43-51E	101.62			
		811-2-2A		1208.68	731,504.23	1,410,730.78	
	30		N03-43-51E	110.20			
		811-2-2B		1224.34	731,614.20	1,410,737.95	
	30		N03-43-51E	123.98			
		811-2-3= 806-3-1		1230.62	731,737.92	1,410,746.02	C.&T. I.P.
	31		N48-15-49E	225.63			
		806-3-2		1168.62	731,888.12	1,410,914.39	C.&T. I.P.
	32		S41-42-25E	233.80			
		806-3-3= 811-2-4		1189.40	731,713.58	1,411,069.94	C.&T. I.P.
	33		S04-37-16E	144.55			
		811-2-5		1171.66	731,569.50	1,411,058.29	yield to previous survey
	34		S87-36-31E	56.18			
		811-2-5A		1189.02	731,567.16	1,411,114.42	
	34		S87-36-31E	81.54			
		811-2-5B		1201.83	731,563.76	1,411,195.89	
	34		S87-36-31E	120.49			
		811-2-5C		1200.12	731,558.73	1,411,316.28	
	34		S87-36-31E	349.02			
		811-2-5D		1172.32	731,544.17	1,411,665.00	
	34		S87-36-31E	260.09			
		811-2-6		1188.32	731,533.32	1,411,924.86	
	35		S78-03-58W	238.52			
		811-2-6A		1145.74	731,484.00	1,411,691.50	
	35		S78-03-58W	279.68			
		811-2-6B		1115.26	731,426.17	1,411,417.86	

SHEET 5 of 7

SWL FORM 136
REVISED FEB. 66

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

SEC. 7, T 19-N, R 28-W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	35		S78-03-58W	149.86			
		811-2-7		—	731,395.18	1,411,270.98	NOT SET FALLS IN LAKE
	36		S46-36-52W	116.23			
		811-2-7A		1133.18	731,315.34	1,411,186.77	
	36		S46-36-52W	73.54			
		811-2-7B		1151.13	731,264.83	1,411,133.32	
	36		S46-36-52W	99.35			
		811-2-7C		1163.57	731,196.59	1,411,061.12	
	36		S46-36-52W	402.44			
		811-2-7D		1189.21	730,920.15	1,410,768.65	
	36		S46-36-52W	148.55			
		811-2-7E		1218.66	730,818.11	1,410,660.69	
	36		S46-36-52W	80.66			
		811-2-8		1218.41	730,762.69	1,410,601.56	
	37		S01-48-39W	67.58			
		811-2-8A		1223.99	730,695.14	1,410,599.42	
	37		S01-48-39W	97.45			
		811-1-1		1221.51	730,597.74 730,599.89	1,410,596.35 1,410,593.29	Per field survey Per Computations
	38		S42-12-53E	461.59			
		811-1-2			730,254.49	1,410,902.34	In Sec. 18
			AS PER SECTION		BREAKDOWN		
		806-1-1			735,023.78	1,410,719.30	
	8		S29-30-54W	706.69			
		806-1-2			734,373.74	1,410,380.33	
	9		S02-02-30W	161.40			
		806-1-3			734,212.44	1,410,374.58	
	10		N88-26-52W	166.62			
		806-1-4			734,216.95	1,410,208.02	
	11		N44-00-52W	230.54			
		806-1-5			734,382.75	1,410,047.83	
	12		N88-26-53W	332.62			
		806-1-6			734,391.75	1,409,715.33	

SHEET 6 of 7

SWL FORM 136
REVISED FEB. 66

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

SEC. 7, T 19 N, R 28 W COUNTY BENTON

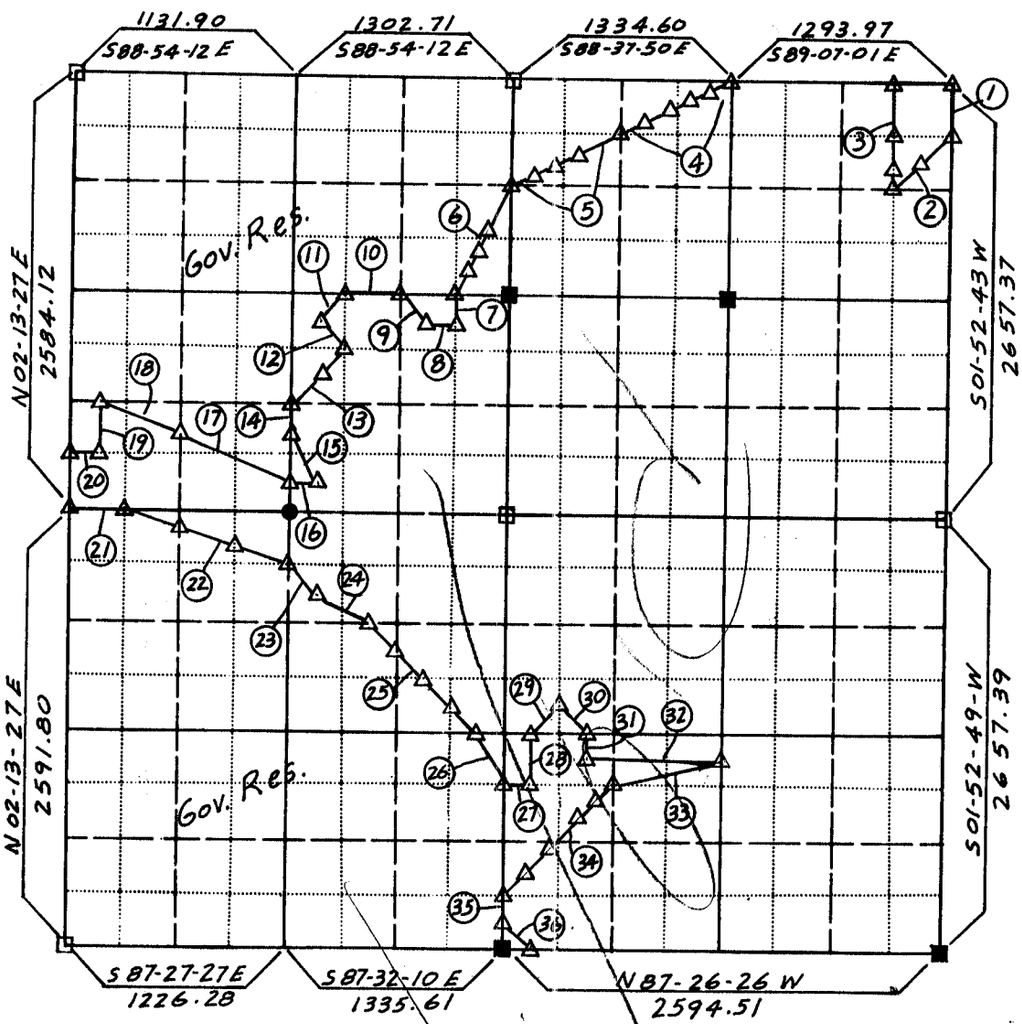
TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	13		S47-54-53W	233.87			
		806-1-7			734,235.00	1,409,541.76	
	14		S43-54-20E	230.09			
		806-1-8			734,069.23	1,409,701.33	
	15		S48-04-26W	469.10			
		806-1-9			733,755.79	1,409,352.31	
	16		S02-42-34W	161.42			
		806-1-10			733,594.55	1,409,344.68	
	17		S25-05-49E	361.15			
		806-1-11			733,267.49	1,409,497.86	
	18		N88-26-41W	168.51			
		806-1-12			733,272.06	1,409,329.42	
		806-2-2			732,440.51	1,409,809.56	
	27		S43-49-08E	942.56			
		806-2-3= 814-1-4			731,760.43	1,410,462.17	
	28		S25-06-04E	370.80			
		814-1-4= 811-2-1			731,424.64	1,410,619.47	
	29		S87-34-47E	162.22			
		811-2-2			731,417.79	1,410,781.55	
	30		N01-49-21E	330.20			
		811-2-3= 806-3-1			731,747.83	1,410,792.05	
	31		N46-34-58E	230.41			
		806-3-2			731,906.19	1,410,959.41	
	32		S42-23-34E	232.62			
		806-3-3= 811-2-4			731,734.39	1,411,116.25	
	33		S01-49-49W	165.23			
		811-2-5			731,569.24	1,411,110.97	

SHEET 7 of 7

SWL FORM 136
REVISED FEB 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T -19-N, R -28-W COUNTY Benton



FULL SEC. APPROX. SCALE 1:12,000

TRACT NO.	COURSE NO.	MONUMENT NO.	ANGLE / GRID BEARING	ELEVATION / DISTANCE	POSITION / NORTH	POSITION / EAST	REMARKS
		640-9 809-1		1166.10	735,630.97	1,413,354.27	
	1		S01-52-44 W	248.98			
		809-1A		1205.11			
			S01-52-44 W	83.20			
		809-2		1210.51	735,298.97	1,413,343.38	
	2		S 46-08-56 W	316.91			
		809-2A		1165.76			
			S 46-08-56 W	153.54			

Traverse bk. 67-B-8, 11 & 15, Chaining-67-B-10, 12 & 16, Level-67-B-17, 18 & 19

Field Book No. Index 67-B-24 Date: 1967

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 7, T 19-N, R 28-W

Benton

COUNTY, ARKANSAS

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

SHEET 1 of 7

GN MN
01°11'34" 7°04'E

LEGEND

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

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T 19-N, R 28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		809-3		1146.72	734,972.28	1,413,003.31	
	3		N 01-48-49 E	207.00			
		809-3A		1126.92			
			N01-48-49 E	304.73			
		809-3B		1138.05			
			N01-48-49 E	105.95			
		809-3C		1170.99			
			N01-48-49 E	44.81			
		809-4 639-2-1		1179.52	735,636.05	1,413,024.34	
		639-1-4 638-1		1223.04	735,650.91	1,412,060.45	
	4		S63-13-20 W	14.09			
		638-1A		1222.11			
			S 63-13-20 W	48.98			
		638-1B		1214.36			
			S63-13-20 W	241.53			
		638-1C		1172.36			
			S63-13-20 W	70.24			
		638-1D		1151.55			Taking line falls off bluff
			S63-13-20 W	367.88			
		638-2 637-1			735,316.07	1,411,397.49	Falls in lake did not set
	5		S63-13-20 W	320.21			
		637-1A		1131.36			
			S63-13-20 W	139.02			
		637-1B		1130.21			
			S 63-13-20 W	199.58			
		637-1C		1134.10			
			S63-13-20 W	83.91			
		637-2 806-1-1		1128.88	734,981.63	1,410,734.33	C&T I.P.
	6		S29-30-54 W	235.80			
		806-1-1A		1181.10			
			S29-30-54 W	340.18			
		806-1-1B		1177.29			

SHEET 2 of 7

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T - 19-N, R - 28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
			S29-30-54 W	80.38			
		806-1-1C		1185.22			
			S29-30-54 W	50.25			
		806-1-2		1180.96	734,366.70	1,410,386.17	
	7		S4-15-41W	164.58			
		806-1-3		1213.55	734,202.28	1,410,373.92	C&T I.P.
	8		N88-05-38W	167.86			
		806-1-4		1132.75	734,207.86	1,410,206.15	C&T. I.P.
	9		N42-08-30W	226.64			
		806-1-5		1113.58	734,375.92	1,410,054.07	C&T I.P.
	10		N88-31-47W	71.78			
		806-1-5A		1130.40			
			N88-31-47W	85.23			
		806-1-5B		1138.24			
			N88-31-47W	175.54			
		806-1-6		1134.59	734,384.45	1,409,721.63	C&T. I.P.
	11		S48-08-45W	138.24			
		806-1-6A		1144.01			
			S48-08-45W	96.38			
		806-1-7		1136.35	734,227.90	1,409,546.87	C&T I.P.
	12		N43-38-12E	228.35			
		806-1-8		1145.56	734,062.63	1,409,704.46	C&T. I.P.
	13		S48-37-51W	385.06			
		806-1-8A		1154.01			
			S48-37-51W	79.90			
		806-1-9		1147.17	733,755.33	1,409,355.52	C&T I.P.
	14		S02-33-53W	160.65			
		806-1-10		1142.68	733,594.84	1,409,348.33	C&T I.P.
	15		S24-30-56E	359.00			
		806-1-11		1133.70	733,268.20	1,409,497.29	C&T I.P.
	16		N87-20-01W	156.58			
		806-1-12		1126.47	733,275.82	1,409,333.58	C&T I.P.
	17		N54-50-20W	612.76			

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T -19-N, R -28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		806-1-13		1145.01	733641.48	1,408,840.88	
	18		N 71-18-35 W	522.97			
		806-1-14		1131.01	733,810.10	1,408,342.35	
	19		S 02-03-13 W	130.36			
		806-1-14A		1127.54			
			S 02-03-13 W	199.64			
		806-1-15		1128.09	733,480.31	1,408,330.53	
	20		N 87-54-04 W	165.00			
		806-1-16		1129.35	733,486.35	1,408,165.64	
		814-1-1		1145.93	733,155.48	1,408,147.64	
	21		S 87-49-19 E	330.00			
		814-1-2		1151.34	733,142.94	1,408,477.40	
	22		S 66-44-01 E	186.45			
		814-1-2A		1160.49			
			S 66-44-01 E	348.14			
		814-1-2B		1153.17			
			S 66-44-01 E	375.28			
		814-1-3 807-1		1157.43	732,783.53	1,409,313.28	
	23		S 47-55-38 E	210.39			
		807-1A		1162.35			
			S 47-55-38 E	61.24			
		807-2 806-2-1		1143.53	732,601.51	1,409,514.91	
	24		S 70-34-21 E	272.48			
		806-2-2		1159.10	732,449.40	1,409,787.30	C&T I.P.
	25		S 41-31-04 E	135.60			
		806-2-2A		1171.86			
			S 41-31-04 E	169.62			
		806-2-2B		1186.82			
			S 41-31-04 E	163.01			
		806-2-2C		1175.61			
			S 41-31-04 E	466.29			

SHEET 4 of 7

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T - 19-N, R - 28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		806-2-3 814-1-4		1183.95	731,748.94	1,410,407.41	C&T. I.P.
	26		S24-16-06E	194.49			
		814-1-4A		1215.81			
			S24-16-06E	117.75			
		814-1-4B		1209.37			
			S24-16-06E	54.37			
		814-1-5 811-2-1		1186.93	731,414.73	1,410,558.10	C&T. I.P.
	27		S85-54-08E	166.50			
		811-2-2		1161.76	731,402.83	1,410,724.17	
	28		N03-43-51E	101.62			
		811-2-2A		1208.68			
			N03-43-51E	110.20			
		811-2-2B		1224.34			
			N03-43-51E	123.98			
		811-2-3 806-3-1		1230.62	731,737.92	1,410,746.02	C&T. I.P.
	29		N48-15-49E	225.63			
		806-3-2		1168.62	731,888.12	1,410,914.39	C&T I.P.
	30		S41-42-25E	233.80			
		806-3-3 811-2-4		1189.40	731,713.58	1,411,069.94	C&T. I.P.
	31		S04-37-16E	144.55			
		811-2-5		1171.66	731,569.50	1,411,058.29	Yield To Previous Survey
	32		S87-36-31E	56.18			
		811-2-5A		1189.02			
			S87-36-31E	81.54			
		811-2-5B		1201.83			
			S87-36-31E	120.49			
		811-2-5C		1200.12			
			S87-36-31E	349.02			
		811-2-5D		1172.32			
			S87-36-31E	260.09			
		811-2-6		1188.32	731,533.32	1,411,924.86	
	33		S78-03-58W	238.52			
		811-2-6A		1145.74			
			S78-03-58W	279.68			

SHEET 5 of 7

SWL FORM 136
REVISED FEB. 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T - 19-N, R -28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		811-2-6 B		1115.26			
			S 78-03-58 W	149.86			
		811-2-7			731,397.24	1,411,267.77	Not set falls in lake
	34		S46-36-52 W	116.23			
		811-2-7A		1133.18			
			S46-36-52 W	73.54			
		811-2-7B		1151.13			
			S46-36-52 W	99.35			
		811-2-7C		1163.57			
			S46-36-52 W	402.44			
		811-2-7D		1189.21			
			S46-36-52 W	148.55			
		811-2-7E		1218.66			
			S46-36-52 W	80.66			
		811-2-8		1218.41	730,762.69	1,410,601.56	
	35		S01-48-39W	67.58			
		811-2-8A		1223.99			
			S01-48-39W	97.45			
		811-1-1		1221.51	730,597.74 730,599.89	1,410,596.35 1,410,593.29	Per field survey Per Computations
	36		S 42-12-53 E	461.59			
		811-1-2			730,254.49	1,410,902.34	in Sec. 18
					As per Section breakdown		
		806-1-1			735,023.78	1,410,719.30	
	6						
		806-1-2			734,373.74	1,410,380.33	
	7		S02-02-30 W	161.40			
		806-1-3			734,212.44	1,410,374.58	
	8		N88-26-52 W	166.62			
		806-1-4			734,216.95	1,410,208.02	
	9		N 44-00-52W	230.54			
		806-1-5			734,382.75	1,410,047.83	
	10		N88-26-53W	332.62			
		806-1-6			734,391.75	1,409,715.33	

SWL FORM 136
REVISED FEB 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

SEC. 7, T -19-N, R -28-W COUNTY Benton

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
	11		S47-54-53W	233.87			
		806-1-7			734,235.00	1,409,541.76	
	12		S43-54-20E	230.09			
		806-1-8			734,069.23	1,409,701.33	
	13		S48-04-26W	469.10			
		806-1-9			733,755.79	1,409,352.31	
	14		S02-42-34W	161.42			
		806-1-10			733,594.55	1,409,344.68	
	15		S25-05-49E	361.15			
		806-1-11			733,267.49	1,409,497.86	
	16		N88-26-41W	168.51			
		806-1-12			733,272.06	1,409,329.42	
		806-2-2			732,440.51	1,409,809.56	
	25		S43-49-08E	942.56			
		806-2-3 814-1-4			731,760.43	1,410,462.17	
	26		S25-06-04E	370.80			
		814-1-4 811-2-1			731,424.64	1,410,619.47	
	27		S87-34-47E	162.22			
		811-2-2			731,417.79	1,410,781.55	
	28		N01-49-21E	330.20			
		811-2-3 806-3-1			731,747.83	1,410,792.05	
	29		N46-34-58E	230.41			
		806-3-2			731,906.19	1,410,959.41	
	30		S42-23-34E	232.62			
		806-3-3 811-2-4			731,734.39	1,411,116.25	
	31		S01-49-49W	165.23			
		811-2-5			731,569.24	1,411,110.97	

SHEET 7 of 7

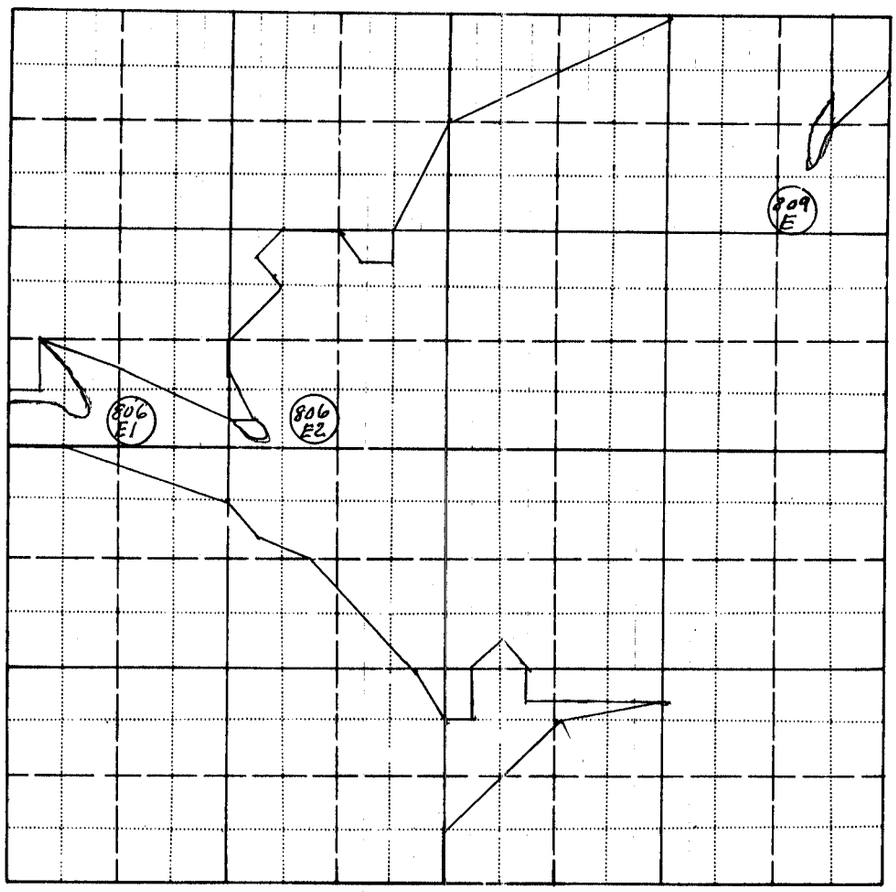
SWL FORM 136
REVISED FEB 66

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER, ARKANSAS

PERFORMED UNDER CONTRACT NO. DACW03-67-C-0097

SEC. 7, T 19N, R 28W COUNTY BENTON

EASEMENTS



ALL MONUMENT NOT NECESSARILY SHOWN

EASEMENT ELEV. 1135.0

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

Field Book No. 67-B-22 Date: 11-67

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 7, T 19N, R 28W

BENTON COUNTY, ARKANSAS

Harold J. Pranter

REG. PROF. ENG. NO. 1682

HAROLD J. PRANTER
CIVIL ENGINEERING AND LAND SURVEYS
UNDER THE SUPERVISION OF
U S ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET ____ of ____

GN MN

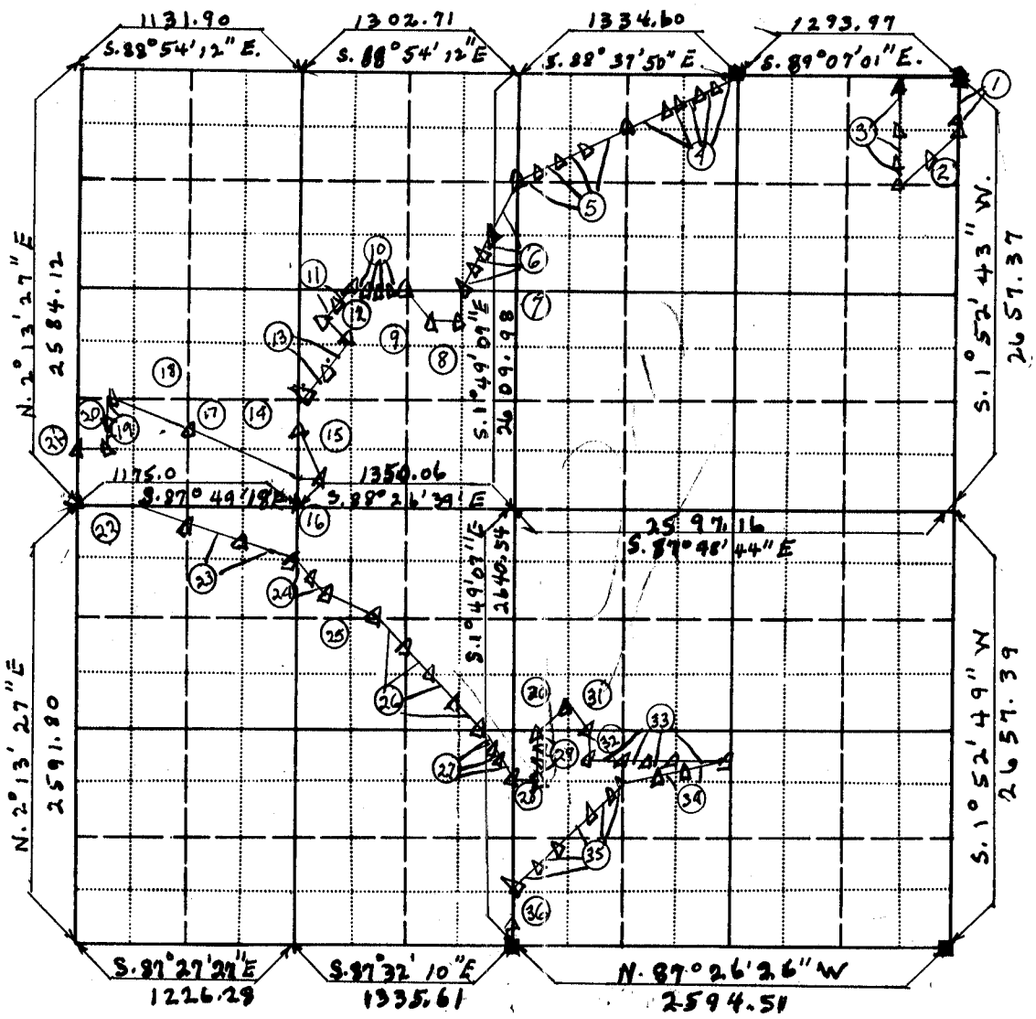
LEGEND

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

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS

PERFORMED UNDER CONTRACT NO. DACW03-67-C-0097

SEC. 7, T 19N, R 28W. COUNTY BENTON



APPROX. SCALE 1:12,000

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		64P-9 809-1		1166.10	735630.97	1,413354.27	
	1		S.1°52'44" W.	248.98			
		809-1A		1205.11			
			S.1°52'44" W.	83.20			
		809-2		1210.51	735298.97	1,413343.38	
	2		S.46°08'56" W	316.91			
		809-2A		1165.76			
			S.46°08'56" W	153.54			

CORNER TIES - 678-5 - 678-6 - 678-7
TAKING LINE - 678-8 - 678-10 - 678-11 - 678-12 - 678-15 - 678-16

Field Book No. LEVELS Date:

CERTIFICATE OF SURVEY

I HEREBY CERTIFY THAT THE ABOVE PLAT IS A TRUE AND CORRECT REPRESENTATION OF THE SURVEY MADE IN SECTION 7, T 19 N, R 28 W

BENTON COUNTY, ARKANSAS

Harold J. Pranter

ARK. REG. P.E. 1682

HAROLD J. PRANTER
CIVIL ENGINEERING AND LAND SURVEYING
UNDER THE SUPERVISION
OF
U. S. ARMY ENGINEER DISTRICT, LITTLE ROCK
CORPS OF ENGINEERS

SHEET 1 of 7

GN MN 1°11'64" 7°04'E

94°03' MID-LONG

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

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS

PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19N., R 28W. COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
			S.29°30'54" W.	80.38			
		806-1-1C		1185.22			
			S.29°30'54" W.	50.25			
		806-1-2		1180.96	734366.70	1,410386.17	
	7		S.4°15'41" W	164.58			
		806-1-3		1213.55	734202.28	1,410373.92	C+T. I.P.
	8		N.88°05'38" W.	167.86			
		806-1-4		1132.75	734207.86	1,410206.15	C+T. I.P.
	9		N.42°08'30" W.	226.64			
		806-1-5		1113.58	734375.92	1,410054.07	C+T. I.P.
	10		N.88°31'47" W.	71.78			
		806-1-5A		1130.40			
			N.88°31'47" W.	85.23			
		806-1-5B		1138.24			
			N.88°31'47" W.	175.54			
		806-1-6		1134.59	734384.45	1,409921.63	C+T. I.P.
	11		S.48°08'45" W.	138.24			
		806-1-6A		1144.01			
			S.48°08'45" W.	96.38			
		806-1-7		1136.35	734227.90	1,409546.87	C+T. I.P.
	12		N.43°38'12" E.	228.35			
		806-1-8		1145.56	734062.63	1,409704.46	C+T. I.P.
	13		S.48°37'51" W.	385.06			
		806-1-8A		1154.01			
			S.48°37'51" W.	79.90			
		806-1-9		1147.17	733755.33	1,409355.52	C+T. I.P.
	14		S.2°33'53" W.	160.65			
		806-1-10		1142.68	733594.84	1,409348.33	C+T I.P.
	15		S.24°30'56" E	359.00			
		806-1-11		1133.70	733268.20	1,409497.29	C+T. I.P.
	16		N.87°20'01" W.	156.58			
		806-1-12		1126.47	733215.82	1,409333.58	C+T I.P.
	17		N.54°50'20" W	612.76			

SHEET 3 of 7

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS
PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19N., R 28W. COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		809-3		1146.72	734972.28	1,413003.31	
	3		N.01°48'49"E	206.98			
		809-3A		1126.84			
			N.01°48'49"E	304.73			
		809-3B		1138.05			
			N.01°48'49"E	105.95			
		809-3C		1170.99			
			N.01°48'49"E	44.81			
		809-4 639-2-1		1179.52	735636.05	1,413024.34	
	4						
		639-1-4 638-1		1223.04	735650.91	1,412060.45	
			S.63°13'20"W.	14.09			
		638-1A		1222.11			
			S.63°13'20"W.	48.98			
		638-1B		1214.36			
			S.63°13'20"W.	241.53			
		638-1C		1172.36			
			S.63°13'20"W.	70.24			
		638-1D		1151.55			TAKING LINE FALLS OFF BLUFF
			S63°13'20"W.	367.88			
		638-2 637-1			735316.07	1,411397.49	FALLS IN LAKE DID NOT SET
	5		S.63°13'20"W.	320.21			
		637-1A		1131.36			
			S.63°13'20"W.	139.02			
		637-1B		1130.21			
			S.63°13'20"W.	199.58			
		637-1C		1134.10			
			S.63°13'20"W	83.91			
		637-2 806-1-1		1128.88	734981.63	1,410734.38	C.+T. I.P.
	6		S.29°30'54"W.	235.80			
		806-1-1A		1181.10			
			S.29°30'54"W.	337.88			
		806-1-1B		1177.29			

SHEET 2 of 7

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS
PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19N., R 28W. COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		806-1-13		1145.01	733641.48	1,408840.88	
	18		N71°18'35"W	522.97			
		806-1-14		1131.01	733810.10	1,408342.35	
	19		S.2°03'13" W.	130.36			
		806-1-14A					
			S.2°03'13"W.	199.64			
		806-1-15		1128.09	733480.31	1,408330.53	
	20		N.87°54'04"W	165.00			
		806-1-16		1129.35	733486.35	1,408165.64	
	21		N.2°08'37"E.	330.00			
		814-1-1			733156.58 733155.48	1,408153.30 1,408147.64	As Fastfield Survey As Per Corp E. Tie
		814-1-1		1145.93	733155.48	1,408147.64	
	22		S.87°49'18"E	330.00			
		814-1-2		1151.34	733142.94	1,408477.40	
	23		S.64°44'00"E	186.45			
		814-1-2A		1160.49			
			S.64°44'00"E	348.14			
		814-1-2B		1153.17			
			S.64°44'00"E.	375.28			
		814-1-3 807-1		1157.43	732783.53	1,409313.28	
	24		S.47°55'34"E.	210.39			
		807-1A		1162.35			
			S.47°55'34"E.	61.24			
		807-2 806-2-1		1143.53	732601.51	1,409514.91	
	25		S.70°34'21"E.	272.48			
		806-2-2		1159.10	732449.40	1,409787.30	C.T. I.P.
	26		S.41°31'04"E	135.60			
		806-2-2A		1171.86			
			S.41°31'04"E	169.62			
		806-2-2B		1186.82			
			S.41°31'04"E	163.01			
		806-2-2C		1175.61			
			S41°31'04"E	466.29			

SHEET 4 of 7

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS

PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19 N, R 28 W. COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		806-2-3 814-1-4		1183.95	731748.94	1,410407.41	C+T. I.P.
	27		S 24°16'04"E	194.29			
		814-1-4A		1215.81			
			S.24°16'04"E	117.75			
		814-1-4B		1209.37			
			S.24°16'04"E	54.37			
		814-1-5 811-2-1		1186.93	731414.73	1,410558.10	C+T I.P.
	28		S.85°54'08"E	166.50			
		811-2-2		1161.76	731402.83	1,410724.17	No I.P. Found.
	29		N.3°43'51"E.	101.62			
		811-2-2A		1208.68			
			N.3°43'51"E	110.20			
		811-2-2B		1224.34			
			N.3°43'51"E	123.98			
		811-2-3 806-3-1		1230.62	731737.92	1,410746.02	C+T I.P.
	30		N.48°15'51"E.	225.63			
		806-3-2		1168.62	731888.12	1,410914.39	C+T I.P.
	31		S.41°42'29"E	233.80			
		806-3-3 811-2-4		1189.40	731713.58	1,411069.94	C+T I.P.
	32		S.4°38'17"E	144.55			
		811-2-5		1171.66	731569.50	1,411058.29	YIELD TO Previous Survey.
	33		S.87°36'29"E	56.18			
		811-2-5A		1189.02			
			S.87°36'29"E	81.54			
		811-2-5B		1201.83			
			S.87°36'29"E	120.49			
		811-2-5C		1200.12			
			S.87°36'29"E	349.02			
		811-2-5D		1172.32			
			S.87°36'29"E.	260.09			
		811-2-6		1149.32	731533.32	1,411924.86	
	34		S.78°03'58"W	238.72			
		811-2-6A		1145.74			
			S.78°03'58"W.	279.68			

SHEET 5 of 7

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS
PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19 N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION / DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		811-2-6B		1115.26			
			S.78°03'58"W.	3343			
		811-2-7		IN LAKE	731,399.24	1,411,267.77	NOT SET Falls IN LAKE
	35		S.46°36'52"W.	116.23			
		811-2-7A		1133.18			
			S.46°36'52"W.	73.54			
		811-2-7B		1151.13			
			S.46°36'52"W	99.35			
		811-2-7C		1163.57			
			S.46°36'52"W	402.44			
		811-2-7D		1189.21			
			S.46°36'52"W	148.55			
		811-2-7E		1218.66			
			S.46°36'52"W.	80.66			
		811-2-8		1218.41	730,762.69	1,410,601.56	
	36		S.1°48'39"W.	67.58			
		811-2-8A		1223.99			
			S.1°48'39"W.	97.45			
		811-1-1		1221.51	730,599.74 730,599.89	1,410,596.35 1,410,593.29	FIELD SURVEY. COMPUTATION
	37		S.42°12'53"E.	461.59			COURSE Extends INTO Section 18
		CRAFT	ON AND	TULL I.P.'s	Used as Per	Section Break	DOWN
		806-1-1			735,023.78	1,410,719.30	
	6						
		806-1-2			734,373.74	1,410,380.33	
	7		S2°02'30"W	161.40			
		806-1-3			734,212.44	1,410,374.58	
	8		N.88°26'52"W	166.62			
		806-1-4			734,216.95	1,410,208.02	
	9		N.44°00'52"W.	230.54			
		806-1-5			734,382.75	1,410,047.83	
	10		N.88°26'53"W	332.62			
		806-1-6			734,391.75	1,409,715.33	
	11		S.47°54'53"W.	233.87			

SHEET 6 of 7

PARTIAL BOUNDARY SURVEYS
BEAVER RESERVOIR
WHITE RIVER ARKANSAS

PERFORMED UNDER CONTRACT NO. DACW 03-67-C-0097

SEC. 7, T 19N, R 28W COUNTY BENTON

TRACT NO.	COURSE NO.	MONUMENT NO.	GRID BEARING	ELEVATION DISTANCE	POSITION NORTH	POSITION EAST	REMARKS
		806-1-7			734235.00	1,409541.76	
	12		S.43°54'20"E.	230.09			
		806-1-8			734069.23	1,409701.33	
	13		S.48°04'26"W	469.10			
		806-1-9			733755.79	1,409352.31	
	14		S.2°42'34"W.	161.42			
		806-1-10			733594.55	1,409344.68	
	15		S.25°05'49"E	361.15			
		806-1-11			733267.49	1,409497.86	
	16		N.88°26'41"W.	168.51			
		806-1-12			733272.06	1,409329.42	
		806-2-2			732440.51	1,409809.56	
	26		S.43°49'08"E	942.56			
		806-2-3 814-1-4			731760.43	1,410462.17	
	27		S.25°06'04"E	370.80			
		814-1-4 811-2-1			731424.64	1,410619.47	
	28		S.87°34'47"E	162.22			
		811-2-2			731417.79	1,410781.55	
	29		N.1°49'21"E	330.20			
		811-2-3 806-3-1			731747.83	1,410792.05	
	30		N.46°34'58"E	230.41			
		806-3-2			731906.19	1,410959.41	
	31		S.42°23'34"E	232.62			
		806-3-3 811-2-4			731734.39	1,411116.25	
	32		S.1°49'49"W.	165.23			
		811-2-5			731569.24	1,411110.97	

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