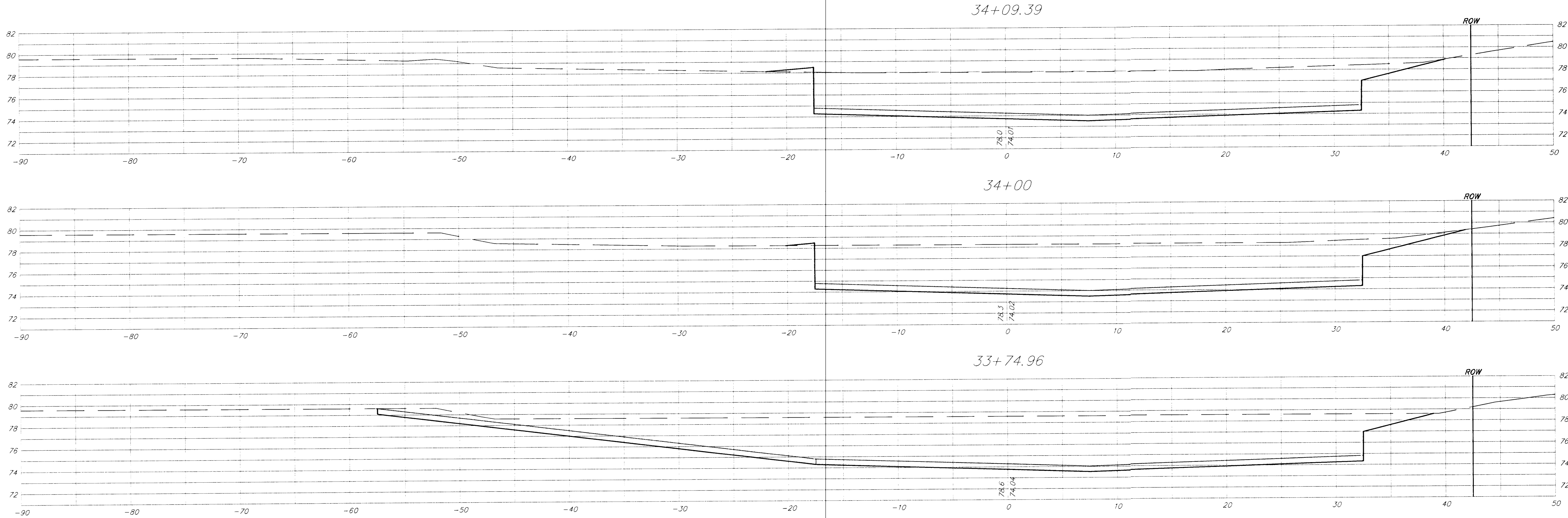


STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
8+70	0.00	0.00	13.44	9.76	13.44	9.76
8+83.25	54.79	39.80	3.64	2.47	17.09	12.23
8+85	57.62	36.32	29.40	17.20	46.48	29.43
9+00	48.21	25.59	91.99	45.56	138.48	74.99
9+50	51.14	23.62	71.00	45.96	209.47	120.95
9+85.86	55.77	45.59	56.64	49.40	266.11	170.36
10+14.14	52.38	48.74	62.94	70.95	329.05	241.30
10+50	42.40	58.10	76.94	111.70	405.99	353.00
11+00	40.69	62.53	76.63	114.22	482.62	467.22
11+50	42.06	60.82	78.88	109.11	561.49	576.32
12+00	43.12	57.01	81.57	103.30	643.07	679.62
12+50	44.98	54.55	83.32	103.88	726.39	783.51
13+00	45.01	57.64	82.71	108.09	809.10	891.59
13+50	44.31	59.09	80.67	109.60	889.77	1001.19
14+00	42.81	59.27	81.08	102.45	970.85	1103.64
14+50	44.76	51.38	86.85	90.77	1057.71	1194.42
15+00	49.05	46.66	88.72	92.05	1146.42	1286.47
15+50	46.77	52.76	88.14	94.78	1234.56	1381.25
16+00	48.42	49.60	90.05	93.10	1324.61	1474.35
16+50	48.83	50.95	93.03	90.61	1417.65	1564.97
17+00	51.64	46.92	104.11	77.50	1521.76	1642.47
17+50	60.80	36.78	109.16	69.76	1630.92	1712.23
18+00	57.10	38.56	104.76	69.40	1735.68	1781.63
18+50	56.04	36.39	103.68	71.77	1839.36	1853.40
19+00	55.94	41.12	106.37	69.04	1945.73	1922.44
19+50	58.94	33.45	114.61	58.00	2060.34	1980.44
20+00	64.84	29.19	121.17	52.80	2181.51	2033.24
20+50	66.02	27.84	105.80	46.33	2287.31	2079.57
20+93.04	66.72	30.29	195.66	24.99	2482.97	2104.56
21+37.58	170.50	0.00	71.38	0.00	2554.35	2104.56

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
21+50	139.86	0.00	259.68	0.00	2814.03	2104.56
22+00	140.60	0.00	263.36	0.00	3077.40	2104.56
22+50	143.84	0.00	273.33	0.00	3350.73	2104.56
23+00	151.36	0.00	272.28	0.00	3623.00	2104.56
23+50	142.70	0.00	255.88	0.27	3878.89	2104.83
24+00	133.65	0.29	243.25	0.36	4122.14	2105.19
24+50	129.06	0.09	251.97	2.18	4374.11	2107.37
25+00	143.08	2.26	270.06	3.93	4644.17	2111.30
25+50	148.59	1.98	260.76	1.86	4904.93	2113.16
25+97.54	147.61	0.13	254.44	2.42	5159.38	2115.58
26+50	114.31	2.37	212.44	46.19	5371.81	2161.77
27+00	115.12	47.52	231.64	94.45	5603.46	2256.22
27+50	135.05	54.49	267.30	94.55	5870.75	2350.77
28+00	153.63	47.63	276.75	76.32	6147.51	2427.09
28+48.34	155.53	37.63	9.56	2.30	6157.07	2429.40
28+50	155.57	37.28	289.46	69.58	6446.53	2498.97
29+00	157.06	37.86	292.22	67.50	6738.75	2566.47
29+50	158.54	35.03	294.98	59.84	7033.73	2626.31
30+00	160.03	29.60	297.73	58.45	7331.46	2684.76
30+50	161.52	33.53	303.68	52.21	7635.15	2736.98
31+00	166.46	22.86	309.60	37.94	7944.75	2774.92
31+50	167.91	18.12	291.29	31.59	8236.04	2806.51
32+00	146.68	15.99	259.09	29.82	8495.13	2836.33
32+50	133.13	16.21	256.18	29.71	8751.31	2866.03
33+00	143.55	15.87	262.33	13.20	9013.64	2879.24
33+44.91	171.88	0.00	34.55	0.00	9048.19	2879.24
33+50	194.68	0.00	79.40	0.00	9127.60	2879.24
33+59.91	238.00	0.00	156.11	0.00	9283.70	2879.24
33+74.96	322.12	0.00	253.60	0.14	9537.30	2879.37
34+00	224.78	0.29	75.94	0.21	9613.24	2879.58
34+09.39	211.91	0.92	0.00	0.00	9613.24	2879.58



PROJECT NUMBER 472-76-245-83324			SHEET NAME XSEC12		ENGINEERING DIRECTORY F:\Hydraulic\Pond	
DESIGN TPV/JFB	DRAWN TPV	APPROVED JFB	DATE Sept 2001	SCALE 1:5	BAUGHMAN NO 99-09-E453	

CAPITAL IMPROVEMENT PROJECT RCBC & CHANNEL CROSS SECTIONS	
HYDRAULIC AVENUE PAVING - INCIDENTAL DRAINAGE PROJECT - PHASE 2	

BAUGHMAN COMPANY, P.A.	
ENGINEERING, SURVEYING, & PLANNING	
316-262-7271 • 315 ELLIS • WICHITA, KANSAS 67211	

SHEET 42 OF 47
