

FHA REGION NO.	STATE	PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	87 N-0303-01	2003	141	143

STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
80+15.04	212.47	1.16				
80+50	195.41	2.14	264.06	2.13	18913.00	3485.06
81+00	217.59	0.00	382.41	1.98	19295.41	3487.04
81+50	179.23	6.12	367.42	5.67	19662.82	3492.70
82+00	164.94	9.88	318.68	14.81	19981.50	3507.52
82+50	154.27	10.57	295.57	18.93	20277.07	3526.45
83+00	147.02	15.87	278.97	24.47	20556.05	3550.92
83+50	155.18	9.46	279.81	23.45	20835.86	3574.38
84+00	136.35	13.20	269.94	20.98	21105.79	3595.36
84+50	171.94	7.25	285.46	18.93	21391.25	3614.29
85+00	136.36	8.77	285.47	14.83	21676.72	3629.12
85+50	131.91	16.22	248.40	23.14	21925.12	3652.26
85+91.82	138.09	23.60	209.10	30.84	22134.21	3683.10
86+33.31	243.97	0.00	293.55	18.13	22427.76	3701.23
86+72.13	161.01	5.56	291.13	4.00	22718.89	3705.23
87+00	216.76	3.97	194.97	4.92	22913.86	3710.15
87+50	201.70	2.33	387.46	5.84	23301.33	3715.98
87+79.17	230.72	1.28	233.59	1.95	23534.92	3717.94
88+27.81	287.88	1.88	467.12	2.85	24002.04	3720.79
88+75.35	240.36	1.42	465.05	2.90	24467.08	3723.69
89+00	229.15	2.45	214.33	1.76	24681.41	3725.46
89+23.03	218.99	1.48	191.13	1.67	24872.53	3727.13
89+63.11	344.09	0.00	417.93	1.10	25290.46	3728.23
90+03.16	279.19	0.00	462.27	0.00	25752.73	3728.23
90+50	203.75	4.25	418.91	3.69	26171.64	3731.92
91+00	190.69	4.98	365.22	8.55	26536.86	3740.47
91+50	189.02	1.99	351.59	6.45	26888.45	3746.92
92+00	167.73	6.58	330.32	7.93	27218.77	3754.86
92+50	172.17	6.52	314.72	12.13	27533.49	3766.98
93+00	158.12	7.54	305.82	13.02	27839.31	3780.00
93+50	151.99	10.60	287.14	16.80	28126.45	3796.80
94+00	136.93	18.92	267.52	27.33	28393.97	3824.12
94+06.27	136.18	18.80	31.71	4.38	28425.68	3828.50
94+49.48	206.49	9.42	274.20	22.59	28699.88	3851.09
94+90.32	131.99	19.85	256.00	22.14	28955.88	3873.23
95+00	131.23	17.36	47.19	6.67	29003.07	3879.90
95+50	150.64	7.26	260.99	22.80	29264.05	3902.69
96+00	158.56	2.84	286.30	9.35	29550.35	3912.04
96+50	154.88	7.97	290.22	10.02	29840.58	3922.06
97+00	171.09	3.55	301.83	10.67	30142.40	3932.73
			27.32	0.51	30169.72	3933.24

STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
97+04.26	175.20	2.91				
97+44.37	267.87	0.00	329.10	2.16	30498.83	3935.39
97+84.02	215.61	1.08	355.00	0.80	30853.83	3936.19
98+00	210.90	0.90	126.22	0.59	30980.04	3936.78
98+30	202.19	1.48	229.49	1.32	31209.54	3938.10
98+50	194.93	2.28	147.08	1.39	31356.62	3939.49
99+00	177.79	1.98	345.11	3.95	31701.72	3943.44
99+50	159.50	0.10	312.30	1.93	32014.02	3945.37
100+00	112.29	0.00	251.66	0.10	32265.68	3945.46
100+30	143.82	2.84	142.29	1.58	32407.96	3947.04
100+50	138.99	5.26	104.75	3.00	32512.71	3950.04
100+93.71	132.88	6.24	220.07	9.30	32732.78	3959.34
101+00	121.78	9.43	29.66	1.83	32762.44	3961.17
101+07.63	117.96	4.78	33.87	2.01	32796.31	3963.18
101+50	111.28	3.95	179.87	6.84	32976.18	3970.02
102+00	109.74	6.88	204.65	10.02	33180.83	3980.04
102+28.37	132.10	7.80	127.06	7.71	33307.88	3987.76
103+12	124.62	8.99	397.59	26.01	33705.47	4013.76
103+50	120.26	7.31	172.32	11.47	33877.80	4025.23
104+00	105.14	10.97	208.70	16.92	34086.49	4042.15
104+50	99.93	16.06	189.87	25.03	34276.37	4067.18
105+00	138.08	5.37	220.37	19.85	34496.74	4087.03
105+50	123.32	12.72	242.04	16.75	34738.77	4103.77
106+00	93.38	17.18	200.65	27.68	34939.42	4131.45
106+50	100.53	5.92	179.55	21.39	35118.97	4152.84
106+67.92	92.80	11.40	64.16	5.75	35183.13	4158.59
107+17.53	166.49	0.73	238.21	11.15	35421.34	4169.75
107+49	118.00	10.00	165.79	6.25	35587.14	4176.00
107+50	118.95	8.51	4.39	0.34	35591.52	4176.34
108+00	140.67	9.15	240.39	16.35	35831.91	4192.70
108+50	161.84	4.48	280.10	12.62	36112.02	4205.31
109+00	177.77	1.53	314.45	5.56	36426.47	4210.88
109+50	208.00	0.00	357.19	1.42	36783.66	4212.29
110+00	153.33	1.56	334.56	1.44	37118.22	4213.74
110+32.77	142.05	0.12	179.25	1.02	37297.47	4214.76
111+13.94	108.89	0.31	377.20	0.65	37674.67	4215.41
111+50	100.78	0.18	140.01	0.33	37814.68	4215.74
112+00	90.36	0.02	176.98	0.19	37991.66	4215.92
112+45	85.17	0.03	146.27	0.04	38137.94	4215.96
			0.00	0.00	38137.94	4215.96

PROJECT NUMBER 472-83902		SHEET NAME XSEC29		ENGINEERING DIRECTORY F:\Hydraulic_phs2\Earth	
DESIGN STAFF	DRAWN TPV	APPROVED JFB/KK	DATE Nov. 2003	SCALE 1:5	BAUGHMAN NO 99-09-E451

CAPITAL IMPROVEMENT PROJECT
HYDRAULIC AVENUE
EARTHWORK QUANTITIES
HYDRAULIC AVENUE PAVING - 37th STREET SOUTH TO 47th STREET SOUTH

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

SHEET
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OF
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