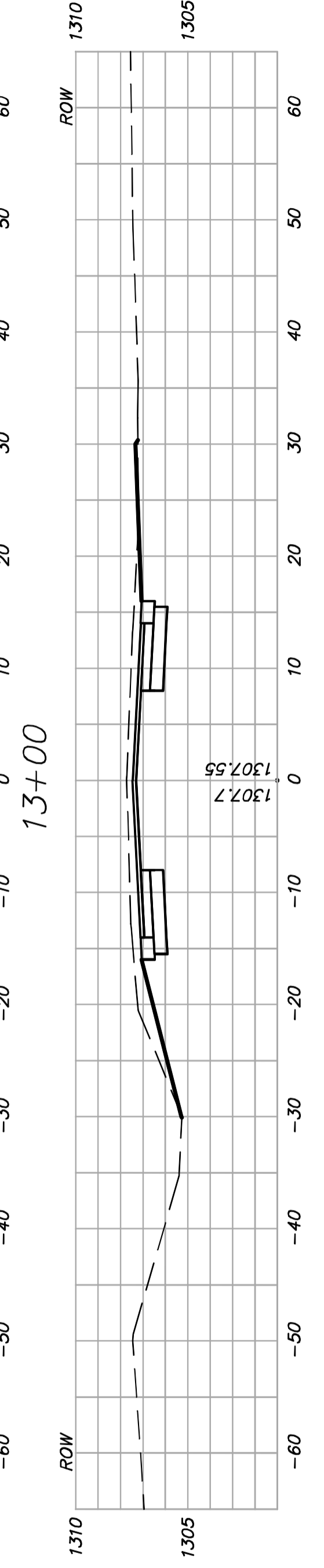
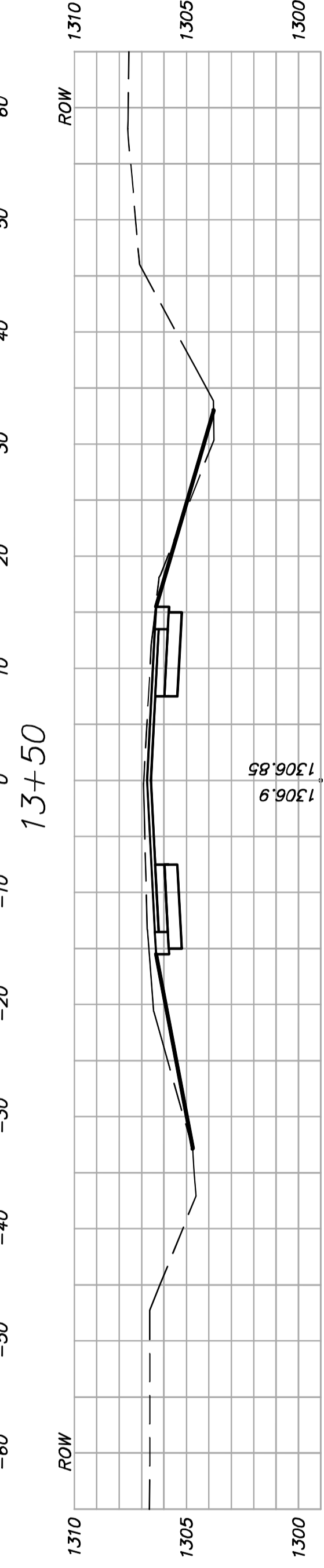
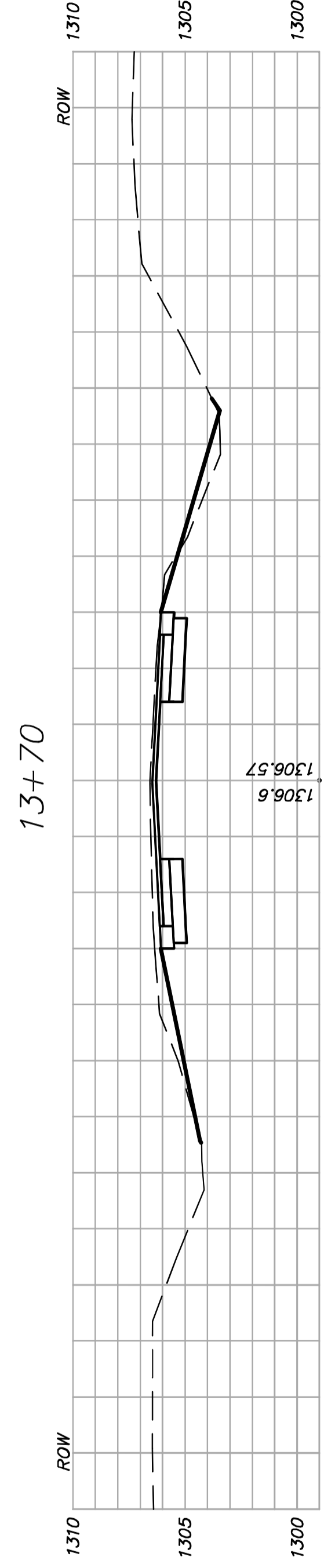


MacArthur Road Quantities

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
6+30	9.33	0.35	6.39	0.32	6.39	0.32
6+50	7.93	0.50	1.01	0.02	7.40	0.34
6+51.79	22.52	0.22	48.96	0.21	56.37	0.54
7+00	32.33	0.01	50.83	0.07	107.19	0.62
7+50	22.57	0.07	30.97	1.57	138.16	2.19
7+93	16.32	1.91	4.18	1.00	142.34	3.19
8+00	15.91	5.84	26.71	7.80	169.04	11.00
8+50	12.93	2.59	24.34	10.62	193.39	21.62
9+00	13.36	8.88	27.26	12.40	220.65	34.01
9+43.37	20.58	6.55	5.11	1.77	225.76	35.78
9+50	21.05	7.87	12.04	4.50	237.80	40.28
9+80.89	0.00	0.00	0.00	0.01	237.80	40.29
10+00	0.00	0.03	8.78	5.30	246.58	45.60
10+18.89	25.10	15.13	27.14	10.25	273.71	55.84
10+50	22.01	2.65	5.50	0.43	279.21	56.27
10+56.67	22.50	0.82	34.32	3.36	313.53	59.63
11+00	20.26	3.36	39.70	7.23	353.22	66.86
11+50	22.61	4.44	39.01	7.55	392.23	74.41
12+00	19.52	3.71	5.63	0.95	397.86	75.36
12+06.89	24.57	3.77	46.74	5.82	444.60	81.18
12+50	33.98	3.52	66.32	3.65	510.92	84.82
13+00	37.64	0.42	65.48	2.32	576.40	87.14
13+50	33.07	2.09	23.71	2.35	600.11	89.49
13+70	30.95	4.26	0.00	0.00	600.11	89.49

Hoover Road Quantities

STATION	AREAS		VOLUMES		CUMULATIVE VOLUMES	
	Square Feet		Cubic Yards		Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
46+30	20.70	8.93	14.30	7.05	14.30	7.05
46+50	17.92	10.11	36.10	19.13	50.40	26.19
47+00	21.07	10.55	36.01	22.14	86.42	48.33
47+50	17.83	13.36	26.31	21.31	112.73	69.64
47+93	15.21	13.40	3.90	3.50	116.62	73.14
48+00	14.84	13.60	25.26	23.34	141.88	96.48
48+50	12.44	11.61	23.09	17.83	164.97	114.31
49+00	12.49	7.64	19.04	16.33	184.01	130.64
49+42.90	11.48	12.92	3.00	3.48	187.01	134.12
49+50	11.31	13.55	10.47	12.55	197.48	146.67
50+00	0.00	0.00	16.77	2.36	214.25	149.03
50+50	18.11	2.55	4.44	0.57	218.69	149.61
50+56.63	18.02	2.11	26.25	5.06	244.94	154.67
51+00	14.66	4.20	27.57	5.26	272.51	159.93
51+50	15.11	1.48	30.44	2.44	302.95	162.37
52+00	17.77	1.15	4.76	0.30	307.71	162.67
52+07	18.95	1.16	27.67	6.45	335.38	169.12
52+50	15.79	6.94	32.67	11.92	368.05	181.04
53+00	19.50	5.93	32.69	11.33	400.74	192.37
53+50	15.81	6.31	1.73	0.61	402.47	192.98
53+53	15.36	4.76	0.00	0.00	402.47	192.98



Drawing File: E:\Hoover and MacArthur Intersection\Bse

Design: ENGINEER
Drawn: STAFF
Approved: ENGINEER
Scale: NOTED

Project No. 07-02-E759 CAPITAL IMPROVEMENT PROJECT
EARTHWORK CROSS SECTIONS
MacArthur Rd. - Sta 13+00.00 to Sta 13+70.00
MACARTHUR at HOOVER INTERSECTION IMPROVEMENTS

B Baughman Company, P.A.
315 Ellis St. Wichita, KS 67211 P 316-262-7271 F 316-262-0149
ENGINEERING | SURVEYING | PLANNING | LANDSCAPE ARCHITECTURE

January, 2008
SHEET 31 OF 33