

The Earthwork Quantities in these tables have been figured using the Average End Area Method. These Quantities have NOT been adjusted by any factors.

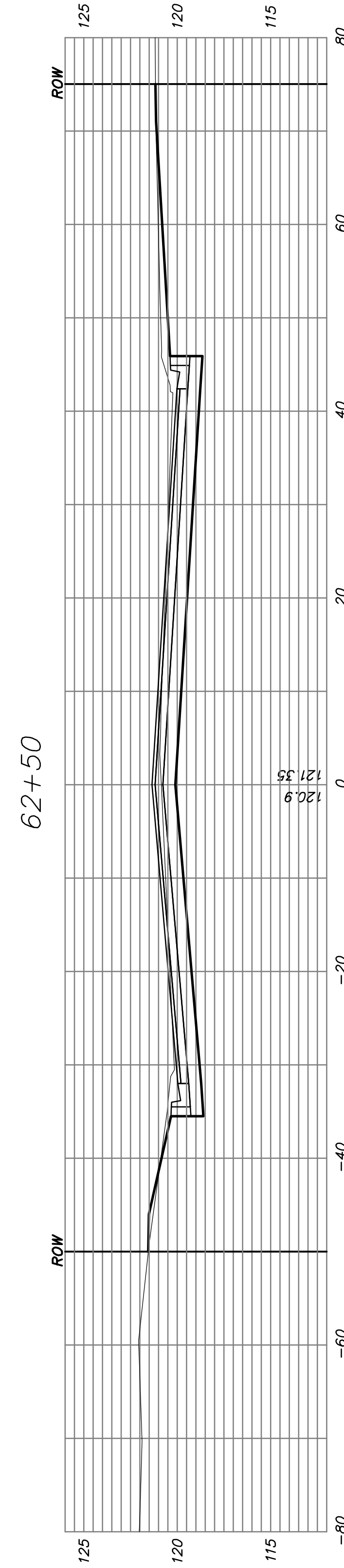
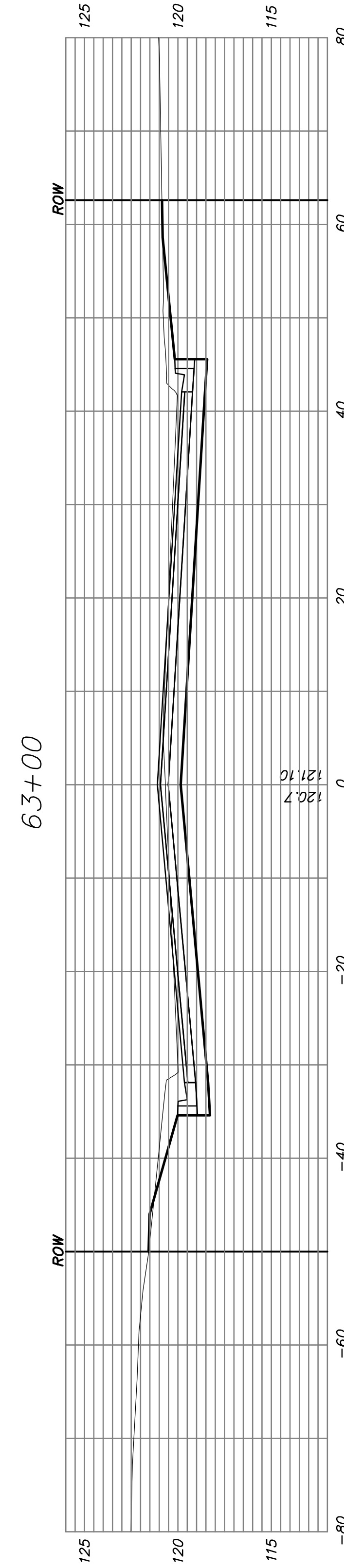
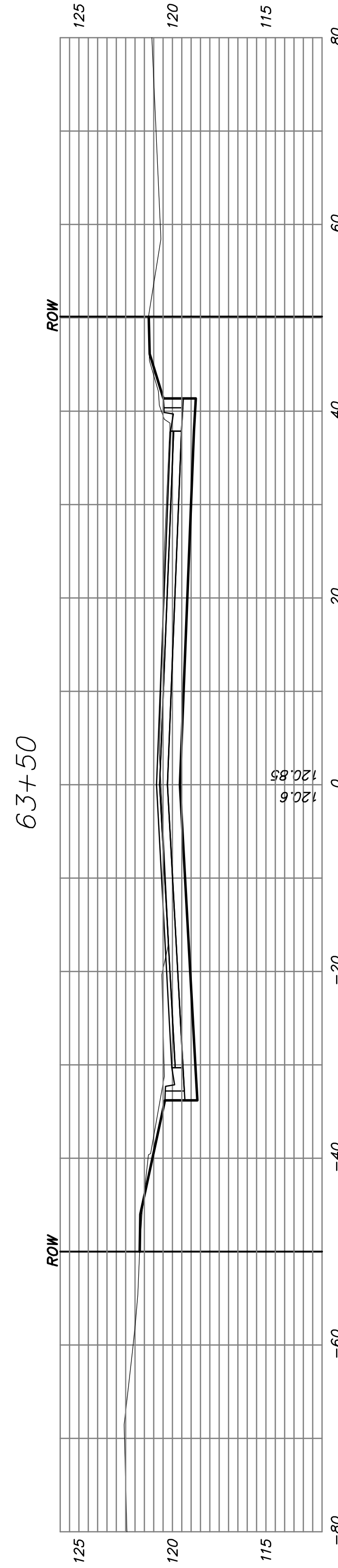
Earthwork Quantities listed in these tables reflect the existing ground (including pavement) at the time of the survey. Actual Quantities for the Bid Summary shall be reduced by the volume of removed asphalt, figured using the following thicknesses:

STREET	STATIONS	ASSUMED PAVEMENT THICKNESS	AREA Sq. Ft.	VOL. OF PVMT. Cu. Yd.
WEST STREET	8+75.71-33+80.68 38+90.70-63+83.55	9" Concrete	320,417	8,900.5
MAPLE	8+86.79-12+98.90	7" Asphalt	15,118	326.6
DOUGLAS	17+59.77-19+50 20+50-23+03.92	7" Asphalt	17,160	370.7
CENTRAL	53+77.74-59+25 60+60-63+89.45	9" Concrete	60,366	1,676.8
TOTAL:			11,274.6	

Cut (Cu. Yds)      Fill (Cu. Yds.)

Earthwork Totals for Project: 35,141.74      715.81  
Less Pavement: 23,867.14

STATION	AREAS Square Feet		VOLUMES Cubic Yards		CUMULATIVE VOLUMES Cubic Yards	
	CUT	FILL	CUT	FILL	CUT	FILL
53+50	0.00	0.00	101.38	0.34	101.38	0.34
54+00	109.50	0.37	234.60	0.34	335.99	0.69
54+50	143.87	0.00	270.91	0.02	606.90	0.71
55+00	148.71	0.02	251.83	0.02	858.72	0.72
55+50	123.26	0.00	206.44	2.38	1065.16	3.10
56+00	99.69	2.57	204.76	2.38	1269.92	5.48
56+50	121.45	0.00	251.55	0.00	1521.47	5.48
57+00	150.22	0.00	264.33	0.00	1785.80	5.48
57+50	135.26	0.00	255.04	0.00	2040.84	5.48
58+00	140.19	0.00	274.60	0.00	2315.44	5.48
58+50	156.38	0.00	261.55	0.11	2577.00	5.59
59+00	126.10	0.12	194.64	38.48	2771.63	44.08
59+25	84.11	41.44	-	-	-	-
60+60	99.70	26.73	168.35	29.85	2939.98	73.93
61+00	82.12	5.51	174.86	5.10	3114.84	79.03
61+50	106.73	0.00	195.38	0.83	3310.22	79.86
62+00	104.28	0.90	210.70	0.83	3520.92	80.69
62+50	123.28	0.00	243.34	0.00	3764.26	80.69
63+00	139.53	0.00	242.29	0.00	4006.55	80.69
63+50	122.15	0.00	113.10	0.00	4119.65	80.69
64+00	0.00	0.00	0.00	0.00	4119.65	80.69
64+50	0.00	0.00	0.00	0.00	4119.65	80.69
63+89.45	0.00	0.00	0.00	0.00	4119.65	80.69



Drawing File: F:\WEST ST PAVING

Design: T. Aisere  
Drawn: Sonny  
Approved: J. F. Bradley  
Scale: 1:10

Project No. 04-04-E859 CAPITAL IMPROVEMENT PROJECT  
WEST STREET PAVING (Central)  
PAVEMENT CROSS SECTIONS  
PAVEMENT, STORM WATER SEWER, TRAFFIC CONTROL 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

November 2008

SHEET  
OF  
131  
131