WASHINGTON AVE
Referencing Existing Ground

Total Volume Table							
Station	Cut Area	Fill Area	Cut Vol	Fill Vol	Cum Cut Vol	Cum Fill Vol	Net Vol
2+00.00	9.78	838.09	0.00	0.00	0.00	0.00	0.00
2+25.00	8.90	891.74	8.65	920.98	8.65	920.98	-912.33
2+50.00	5.66	911.42	6.74	960.02	15.39	1880.99	-1865.60
2+75.00	74.83	1062.49	31.53	1025.87	46.93	2906.86	-2859.93
3+00.00	89.85	944.67	76.24	1068.63	123.17	3975.48	-3852.31
3+25.00	69.71	531.75	73.87	786.05	197.04	4761.54	-4564.50
3+50.00	92.39	350.47	75.05	469.70	272.09	5231.24	-4959.15
3+75.00	114.31	272.89	95.69	331.88	367.78	5563.12	-5195.34
3+90.38	118.44	227.58	66.29	163.91	434.07	5727.03	-5292.96
4+00.00	115.74	202.24	30.82	92.26	464.88	5819.30	-5354.41
4+25.00	110.30	146.91	90.21	189.70	555.09	6008.99	-5453.90
4+50.00	104.32	108.44	84.87	137.75	639.96	6146.74	-5506.78
4+75.00	94.98	84.69	78.36	103.68	718.32	6250.42	-5532.10
5+00.00	85.19	70.68	70.67	82.95	788.99	6333.38	-5544.38
5+25.00	74.70	56.58	62.77	67.60	851.77	6400.98	-5549.21
5+33.08	72.41	51.47	18.72	18.53	870.49	6419.51	-5549.02
5+50.00	67.51	42.25	37.38	33.66	907.87	6453.16	-5545.30
5+75.00	59.46	30.43	50.47	38.66	958.34	6491.82	-5533.48
6+00.00	50.72	24.09	44.29	29.08	1002.63	6520.90	-5518.27
6+25.00	40.12	24.31	36.95	25.84	1039.57	6546.74	-5507.17
6+50.00	26.67	29.58	27.43	28.74	1067.00	6575.47	-5508.47
6+75.00	16.25	37.69	17.82	35.95	1084.83	6611.42	-5526.59
7+00.00	7.55	53.14	11.80	47.90	1096.63	6659.32	-5562.69
7+25.00	1.83	74.26	4.62	66.58	1101.24	6725.89	-5624.65
7+50.00	0.09	84.69	0.93	83.12	1102.18	6809.02	-5706.84
7+75.00	0.64	76.14	0.31	84.54	1102.49	6893.55	-5791.07
7+79.75	0.75	74.62	0.12	15.24	1102.61	6908.79	-5806.18
8+00.00	0.63	90.22	0.48	70.60	1103.08	6979.39	-5876.31
8+25.00	3.43	94.58	1.72	98.23	1104.80	7077.62	-5972.82
8+50.00	4.96	89.50	3.51	98.05	1108.31	7175.67	-6067.36
8+75.00	4.74	93.69	4.00	97.55	1112.31	7273.22	-6160.91
9+00.00	0.89	100.68	2.43	103.47	1114.74	7376.69	-6261.95
9+25.00	0.00	123.16	0.39	118.94	1115.13	7495.64	-6380.50
9+38.58	0.00	129.85	0.00	73.17	1115.13	7568.80	-6453.67
9+50.00	0.00	134.04	0.00	64.18	1115.13	7632.99	-6517.85
10+93.70	0.00	677.66	0.00	2444.57	1115.13	10077.55	-8962.42

TOTAL MASS GRADING
1.15 Fill Factor(Including Roadway)
(Cu. Yards)

CUT	FILL	NET
101,404	100,348	1,056(CUT)

*FOR INFORMATION ONLY

No.	Date	By	Approved	Revision
1				
2				
3				
4				

SOUTHFORK COMMERCIAL ADDITION
PAVING & DRAINAGE IMPROVEMENTS
SUMMARY OF EARTHWORK
CITY OF WICHITA, KANSAS
GARY JANZEN, P.E. - CITY ENGINEER
PROJECT NO. 468-84826 OCA NO. (751507)
PROJECT NO. 472-85050 OCA NO. (766279)

POE & ASSOCIATES, INC.
CONSULTING ENGINEERS
5940 E. Central, Suite 200 ■ Wichita, KS 67208-4242
Phone 316/685-4114 ■ FAX 316/685-4444

FINAL

Engineer: T. AUSTIN
Designer: M. TUCKER
Poe Job No.: 1858
Date: JANUARY 2014