

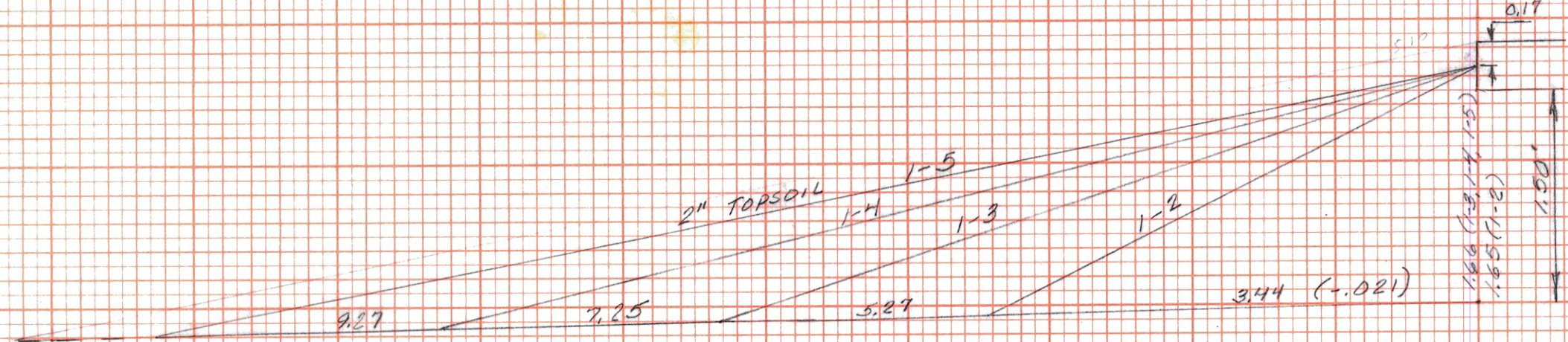
FINAL SURVEY PLOTTED AREAS CHECKED
DATE BY

ORIGINAL SURVEY PLOTTED AREAS CHECKED
DATE BY

76	(-0.021)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.006	$1.2 \frac{3.44}{(3.44)} = 1.2$	$4.21 - 4.22 = -0.01$	$50.4 - 50.5 = -0.1$
75		$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.001	5.32	$4.42 - 4.42 = 0$	$50.8 - 50.8 = 0$
75		$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.009	5.12	$4.25 - 4.25 = 0$	$50.63 - 50.54 = 0.09$
750	(-0.021)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.002	4.96	$4.12 - 4.12 = 0$	$50.6 - 50.45 = 0.15$
74	(-0.024)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.024	4.25	$3.86 - 3.86 = 0$	$50.76 - 50.22 = 0.54$
750	(-0.046)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.046	4.22	$3.50 - 3.50 = 0$	$50.76 - 47.34 = 3.42$
73	(-0.055)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.055	5.44	$4.52 - 4.52 = 0$	$50.58 - 50.58 = 0$
750		$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$		5.44	$4.52 - 4.52 = 0$	$50.58 - 50.58 = 0$
72	(-0.055)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.055	5.44	$4.52 - 4.52 = 0$	$50.58 - 50.58 = 0$
750	(-0.049)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.049	5.55	$4.61 - 4.61 = 0$	$50.47 - 50.46 = 0.01$
71	(-0.042)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.042	5.68	$4.71 - 4.71 = 0$	$48.44 - 48.44 = 0$
750	(-0.055)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.055	5.32	$4.53 - 4.53 = 0$	$48.46 - 48.45 = 0.01$
70	(-0.028)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.028	5.97	$4.96 - 4.96 = 0$	$50.76 - 50.17 = 0.59$
750	(-0.027)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.027	5.99	$4.97 - 4.97 = 0$	$51.15 - 51.15 = 0$
69	(-0.027)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.027	5.99	$4.97 - 4.97 = 0$	$51.15 - 51.15 = 0$
750	(-0.027)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.027	5.99	$4.97 - 4.97 = 0$	$51.15 - 51.15 = 0$
68	(-0.027)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.027	5.99	$4.97 - 4.97 = 0$	$51.15 - 51.15 = 0$
750	(-0.027)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.027	5.99	$4.97 - 4.97 = 0$	$51.15 - 51.15 = 0$
67	(-0.034)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.034	5.25	$4.56 - 4.56 = 0$	$50.24 - 50.24 = 0$
750	(-0.043)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.043	5.67	$4.73 - 4.73 = 0$	$50.37 - 50.36 = 0.01$
66	(-0.050)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.050	5.30	$4.57 - 4.57 = 0$	$50.53 - 50.53 = 0$
750	(-0.060)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.060	5.35	$4.44 - 4.44 = 0$	$50.67 - 50.67 = 0$
65+0	(-0.069)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.069	5.20	$4.32 - 4.32 = 0$	$50.43 - 50.43 = 0$
64+50	(-0.071)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.071	5.11	$4.29 - 4.29 = 0$	$50.18 - 50.18 = 0$
64+0	(-0.071)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.071	5.17	$4.29 - 4.29 = 0$	$50.18 - 50.18 = 0$
63+50	(-0.057)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.057	5.41	$4.49 - 4.49 = 0$	$50.63 - 50.63 = 0$
63+0	(-0.033)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.033	5.27	$4.87 - 4.87 = 0$	$50.22 - 50.22 = 0$
62+50	(-0.009)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	+0.009	6.11	$5.32 - 5.32 = 0$	$50.04 - 50.04 = 0$
62+0	(+0.004)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.014	7.03	$5.33 - 5.33 = 0$	$50.05 - 50.05 = 0$
61+50	(+0.058)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.058	7.33	$6.50 - 6.50 = 0$	$50.23 - 50.23 = 0$
61+0	bank (+0.061)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.061	8.73	$7.29 - 7.29 = 0$	$50.72 - 50.72 = 0$
60+50	(+0.020)	$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$	-0.020	9.76	$8.10 - 8.10 = 0$	$51.27 - 51.27 = 0$
60+0		$1.2 \frac{3.44}{(3.44)} = (3.44)$	$2.00 + (2.9)(1.5) = 6.35$		9.76	$8.10 - 8.10 = 0$	$51.27 - 51.27 = 0$
79+50 - bank (+0.02)	-subgrade base (5.03) = (5.03)($\frac{1.66}{2}$) = 4.17			-0.030	9.76	$8.10 - 8.10 = 0$	$51.27 - 51.27 = 0$
79+0 - bank (+0.066)	-subgrade base (5.25) = (5.25)($\frac{1.66}{2}$) = 4.34			-0.066	9.02	$7.47 - 7.47 = 0$	$50.85 - 50.85 = 0$
78+50 - bank (+0.042)	-subgrade base (5.68) = (5.68)($\frac{1.66}{2}$) = 4.71			-0.042	7.73	$6.62 - 6.62 = 0$	$50.23 - 50.23 = 0$
78+0 - bank (+0.017)	-subgrade base (7.58) = (7.58)($\frac{1.66}{2}$) = 6.29			-0.021	7.25	$6.02 - 6.02 = 0$	$51.31 - 51.31 = 0$
77+50 - bank (-0.002)	-subgrade base (3.38) = (3.38)($\frac{1.66}{2}$) = 2.80			-0.001	7.25	$6.02 - 6.02 = 0$	$51.31 - 51.31 = 0$
77+0 - bank (-0.013)	-subgrade base (3.53) = (3.53)($\frac{1.66}{2}$) = 2.91			-0.021	7.25	$6.02 - 6.02 = 0$	$51.31 - 51.31 = 0$

109							
100	-0.060	1.4		+0.060			
759	-0.080	1.4	8.10 + 5.4				
750	-0.080	1.2	7.25 + 4.35	+0.080		4.15	$50.95 - 50.89 = 0.06$
99	-0.080	1.2	7.25 + 4.35	+0.080		4.15	$50.96 - 50.92 = 0.04$
750	-0.080	1.2	7.25 + 4.35	+0.080		4.15	$50.96 - 50.92 = 0.04$
70	-0.050	1.2	7.25 + 4.35	+0.080	5.03	4.15	$50.96 - 50.92 = 0.04$
750	-0.056	1.2	7.25 + 4.35	+0.056	5.12	4.30	$51.0 - 51.07 = -0.07$
97	-0.035	1.2	7.25 + 4.35	+0.035	5.87	4.87	$51.32 - 51.28 = 0.04$
750	-0.021	1.2	7.25 + 4.35	+0.021	6.11	5.32	$51.70 - 51.66 = 0.04$
96	-0.021	1.2	7.25 + 4.35	+0.021	6.11	5.32	$51.70 - 51.66 = 0.04$

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