

LAWRENCE ROAD STAGE 2 - EARTHWORK QUANTITIES																	
STA	CUT (SF)	AVERAGE	LENGTH	AVERAGE	TOTAL (CY)	STA	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STA	UNSUITABLES (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
202+50	0					202+50	0					202+50	0				
203+00	1.1	0.55	50.00	27.50	1.02	203+00	5.2	2.6	50.00	130.00	4.81	203+00	3.5	1.75	50.00	87.50	3.24
203+35	13.82	7.46	35.00	261.10	9.67	203+35	11.1	8.15	35.00	285.25	10.56	203+35	6.9	5.2	35.00	182.00	6.74
203+50	14.67	14.245	15.00	213.68	7.91	203+50	12.8	11.95	15.00	179.25	6.64	203+50	7.7	7.3	15.00	109.50	4.06
204+00	12.19	13.43	50.00	671.50	24.87	204+00	18.9	15.85	50.00	792.50	29.35	204+00	8	7.85	50.00	392.50	14.54
204+10	11	11.595	10.00	115.95	4.29	204+10	17.8	18.35	10.00	183.50	6.80	204+10	8.2	8.1	10.00	81.00	3.00
204+33	9.4	6.05	22.56	136.49	5.06	204+33	12.4	20.55	22.56	463.61	17.17	204+33	0	6.8	22.56	153.41	5.68
204+50	1.1	5.15	17.44	89.82	3.33	204+50	23.3	25.85	17.44	450.82	16.70	204+50	5.4	3.65	17.44	63.66	2.36
205+00	0.9	1	50.00	50.00	1.85	205+00	39.3	31.3	50.00	1565.00	57.96	205+00	7.3	6.35	50.00	317.50	11.76
205+19	0.38	0.64	19.17	12.27	0.45	205+19	43	41.15	19.17	788.85	29.22	205+19	8.2	7.75	19.17	148.57	5.50
205+26	10	0.63	7.29	4.59	0.17	205+26	33.2	45.8	7.29	333.88	12.37	205+26	0	8.25	7.29	60.14	2.23
205+50	0.88	7.025	23.54	165.37	6.12	205+50	48.6	54.67	23.54	1286.93	47.66	205+50	8.3	5.085	23.54	119.70	4.43
205+90	4.05	2.465	40.40	99.59	3.69	205+90	76.14	62.37	40.40	2519.75	93.32	205+90	10.17	9.235	40.40	373.09	13.82
206+00	8.88	6.465	9.60	62.06	2.30	206+00	67.53	71.835	9.60	689.62	25.54	206+00	10.28	10.225	9.60	98.16	3.64
206+50	0	12.015	50.00	600.75	22.25	206+50	0	38.845	50.00	1942.25	71.94	206+50	0	9.865	50.00	493.25	18.27
207+00	15.15	4.78	50.00	239.00	8.85	207+00	10.16	11.825	50.00	591.25	21.90	207+00	9.45	4.915	50.00	245.75	9.10
207+11	9.56	12.355	11.01	136.03	5.04	207+11	23.65	16.905	11.01	186.12	6.89	207+11	9.83	9.64	11.01	106.14	3.93
207+50	10.33	9.945	38.99	387.76	14.36	207+50	17.5	20.575	38.99	802.22	29.71	207+50	5.9	7.865	38.99	306.66	11.36
207+70	18.46	14.395	20.00	287.90	10.66	207+70	19.4	18.45	20.00	369.00	13.67	207+70	0	2.95	20.00	59.00	2.19
208+00	15.1	16.78	30.00	503.40	18.64	208+00	15.7	17.55	30.00	526.50	19.50	208+00	6	3	30.00	90.00	3.33
208+50	16.9	16	50.00	800.00	29.63	208+50	40	27.85	50.00	1392.50	51.57	208+50	16.9	11.45	50.00	572.50	21.20
208+88	15.01	15.955	38.00	606.29	22.46	208+88	75.3	57.65	38.00	2190.70	81.14	208+88	17.8	17.35	38.00	659.30	24.42
209+00	22.33	18.67	12.00	224.04	8.30	209+00	33	54.15	12.00	649.80	24.07	209+00	17	17.4	12.00	208.80	7.73
209+23	37.48	29.905	23.10	690.81	25.59	209+23	0	16.5	23.10	381.15	14.12	209+23	20.8	18.9	23.10	436.59	16.17
209+31	41.1	39.29	7.87	309.21	11.45	209+31	0	0	7.87	0.00	0.00	209+31	21.4	21.1	7.87	166.06	6.15
209+50	11.92	26.51	19.03	504.49	18.68	209+50	46	23	19.03	437.69	16.21	209+50	11	16.2	19.03	308.29	11.42
209+70	20.72	16.32	20.00	326.40	12.09	209+70	24.4	35.2	20.00	704.00	26.07	209+70	7.8	9.4	20.00	188.00	6.96
210+00	1.55	11.135	30.00	334.05	12.37	210+00	6.7	15.55	30.00	466.50	17.28	210+00	5.6	6.7	30.00	201.00	7.44
210+50	0	0.775	50.00	38.75	1.44	210+50	0	3.35	50.00	167.50	6.20	210+50	0	2.8	50.00	140.00	5.19
211+00	0	0	50.00	0.00	0.00	211+00	0	0	50.00	0.00	0.00	211+00	0	0	50.00	0.00	0.00
211+39	0	0	39.00	0.00	0.00	211+39	0	0	39.00	0.00	0.00	211+39	0	0	39.00	0.00	0.00
211+50	0	0	11.00	0.00	0.00	211+50	0	0	11.00	0.00	0.00	211+50	0	0	11.00	0.00	0.00
211+95	0	0	0.00	0.00	0.00	211+95	0	0	0.00	0.00	0.00	211+95	0	0	0.00	0.00	0.00
212+00	0	0	0.00	0.00	0.00	212+00	0	0	0.00	0.00	0.00	212+00	0	0	0.00	0.00	0.00
				TOTAL	292.55					TOTAL	758.38					TOTAL	235.85

EARTHWORK QUANTITIES - SUMMARY TABLE				
EARTH EX. (CU YD)	ADJ. EARTH EX. (15%)	EMBANKMENT (CU YD)	BALANCE WASTE (+) OR SHORTAGE (-)	UNSUITABLE (CU YD)
2329	1979	4472	2492	2509

STAGE 2 ADDITIONAL UNDERCUTS ANTICIPATED UNDER APPROACH SLABS (REFERENCE SHEET 18) - EARTHWORK QUANTITIES																	
STA	CUT (SF)	AVERAGE	LENGTH	AVERAGE	TOTAL (CY)	STA	FILL (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)	STA	UNSUITABLES (SF)	AVERAGE	LENGTH	TOTAL	TOTAL (CY)
205+65	0					205+65	0					205+65	0				
205+75	61.42	30.71	10.00	307.10	11.37	205+75	120.43	60.215	10.00	602.15	22.30	205+75	55.14	27.57	10.00	275.70	10.21
205+90	61.42	61.42	15.40	945.87	35.03	205+90	120.43	120.43	15.40	1854.62	68.69	205+90	55.14	55.14	15.40	849.16	31.45
206+00	56.78	59.1	9.60	567.36	21.01	206+00	110.56	115.495	9.60	1108.75	41.06	206+00	53.8	54.47	9.60	522.91	19.37
206+50	0	61.505	50.00	3075.25	113.90	206+50	0	107.235	50.00	5361.75	198.58	206+50	0	54.18	50.00	2709.00	100.33
207+00	66.23	33.64	50.00	1682.00	62.30	207+00	103.91	54.1	50.00	2705.00	100.19	207+00	54.56	26.44	50.00	1322.00	48.96
207+11	67.28	66.755	11.01	734.97	27.22	207+11	108.2	106.055	11.01	1167.67	43.25	207+11	52.88	53.72	11.01	591.46	21.91
207+26	67.28	67.28	14.99	1008.53	37.35	207+26	108.2	108.2	14.99	1621.92	60.07	207+26	52.88	52.88	14.99	792.67	29.36
207+38	0	33.64	11.80	396.95	14.70	207+38	0	54.1	11.80	638.38	23.64	207+38	0	26.44	11.80	311.99	11.56
				TOTAL	837.25					TOTAL	1716.43					TOTAL	663.86

FILE NAME: M:\750-012 Lawrence Phone I:\CADD SHEETS\755-012-111-schedule.dgn

Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwenger PLOT SCALE = 50.0000' / in. PLOT DATE = 10/3/2012	DESIGNED - GJE DRAWN - GJE CHECKED - CF DATE - 12/09/11	REVISED - REVISED - REVISED - REVISED -	MCHENRY COUNTY DIVISION OF TRANSPORTATION	LAWRENCE ROAD BRIDGE OVER PISCASAW CREEK SCHEDULE OF QUANTITIES	F.A.S. RTE. 0028 SECTION 08-00355-01-BR COUNTY MCHENRY CONTRACT NO. 63694	TOTAL SHEETS 87 SHEET NO. 9	SCALE: SHEET NO. 9 OF 87 SHEETS STA. TO STA.	ILLINOIS FED. AID PROJECT
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