

RAKOW ROAD EARTHWORK FULL-DEPTH HMA			EARTH EXCAVATION (CUT) (CU YD)			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (6" OF TOPSOIL REMOVAL) (CU YD)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%) (CU YD)			EMBANKMENT (FILL) (CU YD)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)		
STATION	TO	STATION	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2	PRESTAGE	STAGE 1	STAGE 2
139+83.87	TO	140+00.00	0.00	28.36	30.52	0.00	34.09	16.79	0.00	24.11	25.95	1.08	204.62	54.97	-1.08	-180.51	-29.02
140+00.00	TO	141+00.00	0.00	172.11	161.69	0.00	206.10	98.18	0.00	146.29	137.43	9.44	854.93	284.45	-9.44	-708.63	-147.02
141+00.00	TO	142+00.00	0.00	114.97	137.64	0.00	207.59	96.61	0.00	97.73	116.99	9.40	1075.06	228.11	-9.40	-977.33	-111.12
142+00.00	TO	143+00.00	0.00	111.78	147.69	3.18	207.92	95.62	0.00	95.01	125.54	12.18	1181.94	166.13	-12.18	-1086.93	-40.59
143+00.00	TO	143+50.00	0.00	61.91	82.82	3.31	103.94	42.99	0.00	52.62	70.40	8.87	613.69	48.38	-8.87	-561.06	22.01
143+50.00	TO	144+00.00	0.00	62.90	88.82	3.06	104.40	42.51	0.00	53.46	75.50	8.45	602.33	33.26	-8.45	-548.87	42.23
144+00.00	TO	145+00.00	0.00	139.27	220.70	5.35	203.65	93.48	0.00	118.38	187.60	13.42	1071.17	32.78	-13.42	-952.79	154.82
145+00.00	TO	146+00.00	0.00	178.80	289.62	5.91	191.85	84.63	0.00	151.98	246.18	8.54	895.92	5.05	-8.54	-743.94	241.13
146+00.00	TO	147+00.00	0.00	209.22	333.30	7.80	161.42	77.74	0.00	177.84	283.30	9.82	643.59	0.00	-9.82	-465.75	283.30
147+00.00	TO	148+00.00	0.00	194.29	311.73	10.55	135.43	73.94	0.00	165.14	264.97	15.42	408.36	0.00	-15.42	-243.22	264.97
148+00.00	TO	149+00.00	0.00	154.00	279.49	9.76	133.85	72.46	0.00	130.90	237.57	10.69	395.71	0.00	-10.69	-264.81	237.57
149+00.00	TO	149+19.00	0.00	24.61	52.66	1.42	25.43	14.29	0.00	20.92	44.76	1.12	78.80	0.00	-1.12	-57.88	44.76
149+19.00	TO	150+00.00	0.00	102.56	205.22	5.15	107.42	56.36	0.00	87.18	174.43	8.65	322.88	0.00	-8.65	-235.70	174.43
150+00.00	TO	151+00.00	0.00	129.97	236.44	6.74	130.29	74.37	0.00	110.48	200.98	13.18	401.36	0.00	-13.18	-290.88	200.98
151+00.00	TO	152+00.00	0.00	128.63	228.81	6.44	131.35	79.73	0.00	109.34	194.49	11.10	414.06	0.00	-11.10	-304.72	194.49
152+00.00	TO	153+00.00	0.00	120.63	200.20	6.67	132.38	76.10	0.00	102.54	170.17	11.36	403.74	5.38	-11.36	-301.21	164.79
153+00.00	TO	154+00.00	0.00	147.69	199.38	7.66	128.85	74.82	0.00	125.54	169.47	12.86	362.29	9.98	-12.86	-236.75	159.49
154+00.00	TO	155+00.00	0.00	255.73	254.58	11.06	121.97	76.70	0.00	217.37	216.40	20.78	273.17	4.66	-20.78	-55.79	211.74
155+00.00	TO	156+00.00	0.00	405.08	343.72	18.26	111.51	75.82	0.00	344.32	292.16	29.60	151.58	0.06	-29.60	192.74	292.11
156+00.00	TO	157+00.00	0.00	537.07	408.99	24.92	98.44	82.02	0.00	456.51	347.64	37.83	67.62	0.00	-37.83	388.89	347.64
157+00.00	TO	158+00.00	0.00	622.45	441.53	21.44	89.73	88.19	0.00	529.09	375.30	28.94	40.79	0.00	-28.94	488.30	375.30
158+00.00	TO	159+00.00	0.00	626.30	514.81	7.05	96.63	85.66	0.00	532.35	437.58	11.38	49.16	10.25	-11.38	483.19	427.33
159+00.00	TO	160+00.00	0.00	564.52	695.69	0.00	110.16	101.99	0.00	479.84	591.34	5.20	78.25	20.94	-5.20	401.59	570.41
160+00.00	TO	161+00.00	0.00	482.25	861.83	0.00	121.69	118.20	0.00	409.91	732.56	0.00	107.81	10.69	0.00	302.10	721.87
161+00.00	TO	162+00.00	0.00	383.51	940.41	0.00	136.70	114.88	0.00	325.98	799.35	0.00	211.56	0.00	0.00	114.43	799.35
162+00.00	TO	162+71.59	0.00	174.10	763.47	0.00	106.15	72.23	0.00	147.98	648.95	0.00	298.99	0.00	0.00	-151.01	648.95
162+71.59	TO	162+92.64	0.00	31.90	247.08	0.00	33.62	18.87	0.00	27.11	210.02	0.00	148.24	0.00	0.00	-121.12	210.02
162+92.64	TO	163+00.00	0.00	16.63	88.31	0.00	13.15	6.73	0.00	14.14	75.07	0.00	49.11	0.00	0.00	-34.97	75.07
163+00.00	TO	164+00.00	0.00	216.44	1203.29	0.00	205.12	93.90	0.00	183.98	1022.79	0.00	632.99	0.00	0.00	-449.01	1022.79
164+00.00	TO	164+70.25	0.00	65.53	776.25	0.00	154.46	62.28	0.00	55.70	659.81	0.00	582.52	0.00	0.00	-526.82	659.81
164+70.25	TO	165+00.00	0.00	16.34	290.94	0.00	72.62	16.37	0.00	13.89	247.30	0.00	256.25	0.00	0.00	-242.36	247.30
165+00.00	TO	166+00.00	0.00	26.47	997.03	0.00	243.93	57.05	0.00	22.50	847.47	0.00	920.06	0.00	0.00	-897.56	847.47
166+00.00	TO	167+88.00	0.00	182.45	2188.20	0.00	408.50	166.57	0.00	155.08	1859.97	0.00	1181.48	0.00	0.00	-1026.40	1859.97
167+88.00	TO	167+93.43	0.00	11.63	70.05	0.00	12.15	4.59	0.00	9.89	59.54	0.00	15.05	0.00	0.00	-5.16	59.54
167+93.43	TO	168+63.18	0.00	83.65	453.12	0.00	80.65	26.95	0.00	71.11	385.15	0.00	95.38	0.00	0.00	-24.27	385.15
168+63.18	TO	170+50.08	0.00	177.04	799.07	0.00	69.50	67.41	0.00	150.48	679.21	0.00	3.25	93.55	0.00	147.23	585.65
170+50.08	TO	170+91.71	0.00	68.69	342.09	0.00	28.80	33.22	0.00	58.39	290.77	0.00	1.67	41.66	0.00	56.72	249.12
170+91.71	TO	172+00.00	0.00	156.63	863.36	0.00	73.53	95.05	0.00	133.14	733.86	0.00	2.45	96.14	0.00	130.69	637.72
172+00.00	TO	172+44.07	0.00	110.40	355.64	0.00	33.87	32.60	0.00	93.84	302.30	0.00	0.00	28.46	0.00	93.84	273.84
172+44.07	TO	173+00.00	0.00	122.47	448.52	0.00	44.39	31.86	0.00	104.10	381.24	0.00	19.84	14.43	0.00	84.26	366.81
173+00.00	TO	173+20.52	0.00	17.40	163.26	0.00	16.99	11.03	0.00	14.79	138.77	0.00	30.05	0.00	0.00	-15.26	138.77
173+20.52	TO	173+36.07	0.00	26.88	122.91	0.00	14.74	9.23	0.00	22.85	104.47	0.00	19.76	3.69	0.00	3.09	100.78
173+36.07	TO	173+83.49	0.00	88.64	371.41	0.00	48.21	29.51	0.00	75.35	315.70	0.00	53.04	11.25	0.00	22.31	304.45
173+83.49	TO	174+00.00	0.00	33.10	128.78	0.00	16.80	9.99	0.00	28.13	109.46	0.00	15.94	0.09	0.00	12.19	109.37
174+00.00	TO	174+23.44	0.00	51.55	182.18	0.00	26.45	14.70	0.00	43.81	154.85	0.00	9.96	0.23	0.00	33.85	154.62
174+23.44	TO	174+50.00	0.00	73.83	208.33	0.00	33.63	18.48	0.00	62.76	177.08	0.00	11.08	0.59	0.00	51.68	176.49
174+50.00	TO	174+90.00	0.00	169.49	308.01	0.00	52.11	28.86	0.00	144.07	261.81	0.00	0.01	1.44	0.00	144.06	260.37
174+90.00	TO	175+42.65	0.00	250.66	376.58	0.00	70.86	35.20	0.00	213.06	320.10	0.00	0.00	6.38	0.00	213.06	313.72
175+42.65	TO	176+00.00	0.00	287.11	363.57	0.00	78.94	37.60	0.00	244.04	309.03	0.00	0.00	18.72	0.00	244.04	290.31
176+00.00	TO	176+70.00	0.00	304.09	365.59	0.00	93.85	44.78	0.00	258.48	310.76	3.12	0.97	24.06	-3.12	257.51	286.70
176+70.00	TO	177+00.00	0.00	111.19	131.71	0.00	40.01	19.32	0.00	94.51	111.95	3.47	3.65	8.16	-3.47	90.86	103.79
177+00.00	TO	177+59.75	0.00	207.51	229.14	0.00	81.43	38.06	0.00	176.38	194.77	12.60	18.71	21.35	-12.60	157.67	173.42
177+59.75	TO	178+00.00	0.00	129.47	132.51	4.29	54.54	20.20	0.00	110.05	112.63	14.36	18.71	20.69	-14.36	91.34	91.94
178+00.00	TO	178+82.28	0.00	261.55	226.74	18.70	112.63	23.08	0.00	222.32	192.73	47.33	42.52	31.84	-47.33	179.80	160.89
178+82.28	TO	180+00.00	0.00	334.73	238.97	39.58	161.55	13.03	0.00	284.52	203.13	108.26	58.35	28.07	-108.26	226.17	175.06
180+00.00	TO	180+82.28	0.00	197.02	132.04	35.22	106.54	5.15	0.00	167.47	112.24	89.13	26.49	24.87	-89.13	140.98	87.37
180+82.28	TO	181+00.00	0.00	31.93	28.00	7.68	19.14	1.23	0.00	27.14	23.80	18.33	8.81	4.85	-18.33	18.33	18.95
181+00.00	TO	182+00.85	24.30	287.09	199.23	22.26	105.63	35.67	20.65	244.02	169.34	51.70	45.07	20.28	-31.05	198.96	149.06
182+00.85	TO	185+56.20	85.61	921.18	976.46	100.55	367.49	112.82	72.77	783.00	829.99	287.67	170.11	230.65	-214.90	612.89	599.34
185+56.20	TO	186+00.00	0.00	33.32	141.29	23.03	39.91	0.50	0.00	28.32	120.10	76.42	40.51	56.08	-76.42	-12.19	64.02
186+00.00	TO	186+48.10	0.00	33.21	152.26	23.19	44.36	1.08	0.00	28.23	129.42	87.39	48.80	66.52	-87.39	-20.57	62.90



USER NAME = Rdwy_Lisle
 PLOT CONFIG = PDF\Grey_Large.plt
 PLOT SCALE = 1:50
 PLOT DATE = 7/28/2010

DESIGNED - MJP
 DRAWN - TCK
 CHECKED - JAH
 DATE - 8/2/2010

REVISED -
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MCHENRY COUNTY
 DIVISION OF TRANSPORTATION