

ILLINOIS ROUTE 53 EARTHWORK			UNDERCUT AND PGE REPLACEMENT			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (6" OF TOPSOIL REMOVAL)			EARTH EXCAVATION (CUT)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT (FILL)			EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)		
STATION	TO	STATION	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD	PRESTAGE CU YD	STAGE 1 CU YD	STAGE 2 CU YD
199+33.63	TO	199+50.03	0.00	0.00	0.00	25.46	0.00	0.00	1.79	33.08	4.88	1.52	28.12	4.15	1.49	0.00	7.21	0.03	28.12	-3.07
199+50.03	TO	200+00.00	0.00	0.00	0.00	45.80	0.00	0.00	4.65	97.10	24.02	3.96	82.53	20.42	4.53	0.00	13.84	-0.57	82.53	6.58
200+00.00	TO	203+00.00	0.00	0.00	0.00	241.03	0.00	0.00	35.67	447.14	429.78	30.32	380.07	365.31	3.78	0.00	0.00	26.54	380.07	365.31
203+00.00	TO	204+00.00	0.00	0.00	0.00	124.17	0.00	0.00	18.64	152.80	249.19	15.84	129.88	211.81	1.26	1.90	0.00	14.58	127.98	211.81
204+00.00	TO	204+60.22	0.00	0.00	0.00	71.03	0.00	0.00	11.75	123.09	164.60	9.99	104.63	139.91	0.77	1.14	0.00	9.22	103.49	139.91
204+60.22	TO	204+87.05	0.00	22.26	25.65	29.34	33.57	36.88	5.17	29.49	36.33	4.40	25.06	30.88	0.41	0.00	0.00	3.99	25.06	30.88
204+87.05	TO	205+00.00	0.00	21.68	24.77	9.86	27.53	33.37	3.78	0.00	0.00	3.22	0.00	0.00	0.03	0.00	0.00	3.18	0.00	0.00
205+00.00	TO	206+00.00	0.00	139.44	179.88	73.35	139.58	211.12	23.94	0.00	0.00	20.34	0.00	0.00	0.31	0.00	0.00	20.04	0.00	0.00
206+00.00	TO	206+16.94	0.00	18.63	28.62	19.07	17.15	25.96	4.59	0.00	0.00	3.90	0.00	0.00	0.05	1.64	0.00	3.85	-1.64	0.00
206+16.94	TO	206+44.90	0.00	30.75	43.98	29.58	20.23	22.20	20.71	0.00	0.14	17.60	0.00	0.12	0.00	12.53	2.75	17.60	-12.53	-2.63
206+44.90	TO	207+00.00	0.00	30.29	39.98	48.71	12.82	9.42	31.75	20.97	25.14	26.99	17.83	21.37	0.93	39.39	10.97	26.06	-21.56	10.39
207+00.00	TO	208+00.00	0.00	0.00	0.00	85.53	0.00	0.00	5.24	89.63	94.47	4.45	76.19	80.30	3.18	38.68	23.02	1.28	37.51	57.28
208+00.00	TO	209+00.00	0.00	0.00	0.00	98.64	0.00	0.00	1.89	107.87	104.08	1.61	91.69	88.47	18.09	16.73	24.46	-16.49	74.96	64.01
209+00.00	TO	210+00.00	0.00	0.00	0.00	113.42	0.00	0.00	15.50	138.76	145.72	13.18	117.95	123.86	17.89	20.95	11.53	-4.71	96.99	112.34
210+00.00	TO	211+00.00	0.00	93.69	53.08	112.06	115.86	61.04	19.18	82.93	105.05	16.30	70.49	89.29	9.74	11.65	6.36	6.56	58.84	82.93
211+00.00	TO	212+00.00	0.00	191.42	106.16	99.35	259.60	147.28	8.04	0.47	16.12	6.83	0.40	13.70	8.46	5.84	6.43	-1.63	-5.44	7.28
212+00.00	TO	214+00.00	0.00	345.89	253.11	204.65	583.28	459.15	9.70	0.00	4.15	8.25	0.00	3.53	54.85	9.80	0.59	-46.60	-9.80	2.93
214+00.00	TO	215+00.00	0.00	150.31	146.95	107.50	259.02	307.24	1.97	0.00	0.00	1.68	0.00	0.00	40.36	10.44	0.23	-38.68	-10.44	-0.23
215+00.00	TO	216+00.00	0.00	150.30	140.28	100.69	260.78	311.44	13.50	0.00	0.00	11.48	0.00	0.00	13.57	6.27	0.11	-2.10	-6.27	-0.11
216+00.00	TO	217+00.00	0.00	75.19	66.81	102.83	149.66	147.53	15.24	161.41	91.62	12.95	137.20	77.88	2.98	0.49	1.44	9.97	136.71	76.44
217+00.00	TO	218+00.00	0.00	0.00	0.00	105.56	0.00	0.00	3.47	340.49	177.39	2.95	289.42	150.78	9.06	0.49	3.21	-6.11	288.93	147.57
218+00.00	TO	219+00.00	0.00	0.00	0.00	102.40	0.00	0.00	3.42	329.14	156.41	2.90	279.77	132.95	7.81	0.00	4.73	-4.90	279.77	128.21
219+00.00	TO	220+00.00	0.00	0.00	0.00	91.19	0.00	0.00	9.40	246.10	115.77	7.99	209.19	98.40	2.42	0.00	10.00	5.57	209.19	88.40
220+00.00	TO	221+00.00	0.00	0.00	0.00	79.84	0.00	0.00	11.80	171.70	103.85	10.03	145.95	88.27	1.94	3.56	10.68	8.08	142.39	77.60
221+00.00	TO	222+00.00	0.00	0.00	0.00	83.99	0.00	0.00	9.45	204.65	141.14	8.04	173.95	119.97	2.33	3.56	3.52	5.70	170.40	116.45
222+00.00	TO	223+15.00	0.00	0.00	0.00	81.16	0.00	0.00	6.93	275.97	187.16	5.89	234.57	159.09	10.78	0.00	6.53	-4.88	234.57	152.56
223+15.00	TO	224+00.00	0.00	0.00	0.00	53.01	0.00	0.00	2.44	165.43	120.79	2.07	140.61	102.67	15.69	4.34	11.34	-13.62	136.28	91.33
224+00.00	TO	225+00.00	0.00	0.00	0.00	84.59	0.00	0.00	1.59	170.20	117.28	1.35	144.67	99.69	32.92	13.03	21.36	-31.56	131.65	78.33
225+00.00	TO	226+00.00	0.00	48.56	25.56	99.08	154.24	60.48	0.67	86.56	55.51	0.57	73.58	47.18	75.19	7.93	28.87	-74.63	65.65	18.31
226+00.00	TO	227+00.00	0.00	96.21	52.06	101.19	304.36	126.56	0.50	0.00	0.00	0.43	0.00	0.00	86.14	0.00	27.12	-85.71	0.00	-27.12
227+00.00	TO	228+00.00	0.00	47.66	26.49	92.44	150.12	66.08	6.93	154.06	71.87	5.89	130.95	61.09	36.47	0.06	15.20	-30.59	130.89	45.89
228+00.00	TO	230+00.00	0.00	0.00	0.00	196.61	0.00	0.00	19.93	472.59	395.78	16.94	401.70	336.41	25.65	145.61	6.74	-8.71	256.09	329.67
230+00.00	TO	231+00.00	0.00	0.00	0.00	108.69	0.00	0.00	5.31	159.56	245.09	4.52	135.62	208.33	30.58	159.12	0.22	-26.07	-23.50	208.11
231+00.00	TO	232+00.00	0.00	0.00	0.00	111.62	0.00	0.00	6.44	194.64	232.27	5.47	165.44	197.43	52.55	152.11	1.11	-47.08	13.33	196.32
232+00.00	TO	233+00.00	0.00	0.00	0.00	111.91	0.00	0.00	4.96	247.16	226.85	4.22	210.08	192.82	50.43	116.35	1.28	-46.21	93.73	191.55
233+00.00	TO	234+00.00	0.00	0.00	0.00	121.18	0.00	0.00	16.15	269.30	258.43	13.73	228.90	219.66	19.06	85.14	0.28	-5.34	143.76	219.38
234+00.00	TO	235+00.00	0.00	0.00	0.00	128.14	0.00	0.00	62.16	303.07	316.07	52.83	257.61	268.66	3.52	34.67	0.07	49.32	222.95	268.59
235+00.00	TO	236+00.00	0.00	0.00	0.00	129.14	0.00	0.00	72.31	354.36	259.69	61.47	301.21	220.73	3.52	0.14	0.07	57.95	301.07	220.66
236+00.00	TO	237+00.00	0.00	0.00	0.00	132.92	0.00	0.00	48.31	421.42	229.76	41.06	358.20	195.30	11.03	0.09	0.07	30.03	358.11	195.22
237+00.00	TO	239+00.00	0.00	0.00	0.00	186.65	0.00	0.00	69.17	652.17	493.39	58.79	554.34	419.38	22.06	1.26	1.44	36.74	553.08	417.94
239+00.00	TO	240+00.00	0.00	0.00	0.00	89.71	0.00	0.00	18.88	250.73	175.78	16.05	213.12	149.41	17.56	39.30	8.03	-1.52	173.83	141.38
240+00.00	TO	241+00.00	0.00	0.00	0.00	123.58	0.00	0.00	10.53	307.99	182.83	8.95	261.79	155.41	63.79	50.09	7.72	-54.84	211.70	147.69
241+00.00	TO	242+00.00	0.00	0.00	0.00	130.65	0.00	0.00	12.92	249.53	205.56	10.98	212.10	174.73	80.17	53.96	12.95	-69.19	158.14	161.78
242+00.00	TO	243+00.00	0.00	0.00	0.00	132.98	0.00	0.00	11.79	131.61	151.18	10.02	111.87	128.50	55.92	96.91	29.39	-45.90	14.96	99.11
243+00.00	TO	244+00.00	0.00	0.00	0.00	128.81	0.00	0.00	4.17	46.41	121.60	3.54	39.45	103.36	181.16	184.57	29.81	-177.62	-145.13	73.55
244+00.00	TO	246+00.00	0.00	0.00	0.00	303.44	0.00	0.00	5.28	384.69	284.94	4.49	326.98	242.20	391.02	514.61	105.26	-386.53	-187.63	136.94
246+00.00	TO	247+00.00	0.00	0.00	0.00	173.20	0.00	0.00	3.32	356.63	119.08	2.83	303.14	101.22	39.85	237.67	53.05	-37.03	65.47	48.17
247+00.00	TO	248+00.00	0.00	0.00	0.00	181.70	0.00	0.00	4.43	327.65	73.20	3.76	278.50	62.22	5.71	126.32	24.89	-1.95	152.18	37.33
248+00.00	TO	249+00.00	0.00	0.00	0.00	135.22	0.00	0.00	2.15	181.85	64.92	1.83	154.57	55.18	2.19	49.72	23.69	-0.36	104.85	31.48
249+00.00	TO	250+00.00	0.00	0.00	0.00	55.21	0.00	0.00	0.00	117.56	83.47	0.00	99.92	70.95	0.00	37.22	15.39	0.00	62.70	55.56
TOTALS =			0.00	6403.68	4026.02	21985.20	4447.80	3991.16	3315.22	20031.51	17492.79	2817.94	17026.78	14868.87	7161.47	21714.36	9725.67	-4343.53	-4687.57	5143.20

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME = Rdwj.Lisle	DESIGNED -	REVISED -	Illinois Department of Transportation	ILLINOIS ROUTE 53 EARTHWORK SCHEDULES			F.A. RTE. 2578	SECTION 532B	COUNTY	TOTAL SHEETS 781	SHEET NO. 32
	PLOT CONFIG = PDF(Grey-Large).plt	DRAWN -	REVISED -					DUPAGE	CONTRACT NO.			
	PLOT SCALE = 1:50'	CHECKED -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
	PLOT DATE = 12/3/2010	DATE - 12/3/2010	REVISED -					SCALE: 1"=50'	SHEET SCH-09 OF 18	STA. TO STA.		

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