

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	STAGE 1	STAGE 2	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	
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
136+39.78	TO	136+78.61	0.00	0.00	0.00	41.60	0.00	0.00	10.94	3.37	8.06	9.30	2.86	6.85	0.00	32.01	22.21	9.30	-29.15	-15.36	
136+78.61	TO	137+00.00	0.00	0.00	0.00	24.91	0.00	0.00	11.82	0.34	1.60	10.05	0.29	1.36	0.00	24.89	21.99	10.05	-24.60	-20.63	
137+00.00	TO	138+00.00	0.00	0.00	0.00	122.80	0.00	0.00	36.05	1.29	2.14	30.64	1.09	1.82	6.09	244.85	225.90	24.55	-243.76	-224.08	
138+00.00	TO	139+00.00	0.00	0.00	0.00	141.71	0.00	0.00	11.32	0.00	0.27	9.63	0.00	0.23	6.09	462.31	287.67	3.53	-462.31	-287.44	
139+00.00	TO	139+65.04	0.00	0.00	0.00	46.97	0.00	0.00	5.77	0.00	0.17	4.90	0.00	0.15	0.00	234.78	109.76	4.90	-234.78	-109.61	
139+65.04	TO	141+00.00	0.00	0.00	0.00	106.99	0.00	0.00	6.54	0.00	18.09	5.56	0.00	15.38	6.25	297.79	171.52	-0.69	-297.79	-156.14	
141+00.00	TO	141+43.21	0.00	0.00	0.00	75.23	0.00	0.00	6.77	0.19	9.94	5.76	0.16	8.45	2.00	99.78	53.82	3.76	-99.62	-45.37	
141+43.21	TO	142+06.53	0.00	0.00	0.00	82.44	0.00	0.00	6.86	22.19	18.91	5.83	18.86	16.08	0.00	73.57	40.07	5.83	-54.72	-24.00	
142+06.53	TO	143+00.00	0.00	0.00	0.00	80.89	0.00	0.00	13.56	87.36	58.91	11.53	74.26	50.08	0.00	25.26	24.99	11.53	48.99	25.08	
143+00.00	TO	144+00.00	0.00	0.00	0.00	97.52	0.00	0.00	48.26	152.30	111.57	41.02	129.45	94.84	0.00	3.09	13.88	41.02	126.36	80.96	
144+00.00	TO	145+00.00	0.00	0.00	0.00	104.72	0.00	0.00	71.84	219.34	151.44	61.07	186.44	128.73	0.00	3.09	10.83	61.07	183.35	117.89	
145+00.00	TO	145+88.16	0.00	0.00	0.00	123.48	0.00	0.00	87.03	278.68	137.92	73.98	236.87	117.23	0.00	0.00	23.08	73.98	236.87	94.15	
145+88.16	TO	147+00.00	0.00	0.00	0.00	148.80	0.00	0.00	68.34	276.22	143.99	58.09	234.79	122.39	54.82	34.05	31.25	3.26	200.74	91.14	
147+00.00	TO	148+00.00	0.00	0.00	0.00	108.94	0.00	0.00	1.20	102.24	89.10	1.02	86.90	75.74	92.81	69.91	45.74	-91.79	17.00	30.00	
148+00.00	TO	150+00.00	0.00	0.00	0.00	216.65	0.00	0.00	10.43	183.78	187.31	8.86	156.21	159.22	91.02	114.93	90.07	-82.16	41.29	69.14	
150+00.00	TO	150+41.60	0.00	0.00	0.00	46.21	0.00	0.00	4.06	40.64	55.59	3.45	34.55	47.25	0.71	12.78	2.58	2.74	21.77	44.66	
150+41.60	TO	151+00.00	0.00	0.00	0.00	75.17	0.00	0.00	3.35	105.15	84.73	2.85	89.38	72.02	27.07	8.00	8.23	-24.22	81.38	63.79	
151+00.00	TO	152+00.00	0.00	0.00	0.00	147.98	0.00	0.00	1.27	311.13	145.19	1.08	264.46	123.41	94.42	1.10	20.53	-93.34	263.36	102.88	
152+00.00	TO	152+55.79	0.00	0.00	0.00	89.68	0.00	0.00	1.09	208.89	64.69	0.93	177.56	54.99	39.08	0.27	15.90	-38.15	177.29	39.09	
152+55.79	TO	153+00.00	0.00	0.00	0.00	68.53	0.00	0.00	0.98	151.72	44.64	0.83	128.96	37.94	70.94	1.75	14.52	-70.10	127.21	23.43	
153+00.00	TO	154+00.00	0.00	0.00	0.00	151.39	0.00	0.00	6.27	215.51	111.10	5.33	183.18	94.44	196.55	55.90	23.63	-191.22	127.28	70.81	
154+00.00	TO	155+00.00	0.00	0.00	0.00	178.06	0.00	0.00	5.41	105.81	145.83	4.60	89.93	123.96	529.71	338.32	20.36	-525.12	-248.39	103.60	
155+00.00	TO	156+00.00	0.00	0.00	0.00	196.91	0.00	0.00	0.40	60.33	114.91	0.34	51.28	97.67	800.24	604.05	111.53	-799.90	-552.76	-13.86	
156+00.00	TO	157+00.00	0.00	0.00	0.00	189.53	0.00	0.00	0.86	33.56	56.02	0.73	28.53	47.62	608.20	617.41	197.57	-607.47	-588.88	-149.96	
170+97.00	TO	172+00.00	0.00	0.00	0.00	47.55	0.00	0.00	4.75	70.17	52.27	4.04	59.65	44.43	18.03	16.19	2.60	-13.99	57.04	28.24	
172+00.00	TO	173+00.00	0.00	0.00	0.00	116.05	0.00	0.00	8.78	120.63	94.84	7.46	102.54	80.62	119.14	150.43	59.14	-111.68	-47.89	21.48	
173+00.00	TO	174+00.00	0.00	0.00	0.00	143.37	0.00	0.00	7.38	84.33	79.39	6.27	71.68	67.48	233.81	245.84	82.81	-227.53	-174.16	-15.33	
174+00.00	TO	175+00.00	0.00	0.00	0.00	151.56	0.00	0.00	4.92	53.78	92.63	4.18	45.71	78.74	270.78	185.80	90.33	-266.60	-140.09	-11.60	
175+00.00	TO	175+50.00	0.00	0.00	0.00	75.01	0.00	0.00	1.35	22.78	58.37	1.15	19.37	49.61	155.27	74.38	56.66	-154.12	-55.02	-7.05	
175+50.00	TO	176+00.00	0.00	0.00	0.00	74.33	0.00	0.00	1.12	35.54	81.69	0.95	30.21	69.44	172.61	50.04	51.82	-171.65	-19.84	17.62	
176+00.00	TO	177+00.00	0.00	0.00	0.00	155.42	0.00	0.00	5.27	110.92	202.04	4.48	94.28	171.73	323.48	67.09	95.37	-319.00	27.19	76.36	
177+00.00	TO	178+00.00	0.00	0.00	0.00	138.94	0.00	0.00	4.62	182.78	168.06	3.93	155.36	142.85	164.44	28.05	88.25	-160.51	127.31	54.60	
178+00.00	TO	178+29.08	0.00	0.00	0.00	31.78	0.00	0.00	1.18	78.38	41.41	1.00	66.62	35.20	5.04	0.04	14.46	-4.04	66.59	20.73	
178+29.08	TO	178+75.11	0.00	0.00	0.00	45.04	0.00	0.00	1.59	136.09	103.68	1.35	115.67	88.13	9.71	0.00	7.18	-8.36	115.67	80.95	
178+75.11	TO	180+00.00	0.00	0.00	0.00	151.29	0.00	0.00	31.01	282.75	409.36	26.36	240.34	347.96	47.39	11.52	0.00	-21.03	228.82	347.96	
180+00.00	TO	181+00.00	0.00	0.00	0.00	141.96	0.00	0.00	34.95	147.11	308.34	29.71	125.04	262.09	38.20	17.24	0.00	-8.49	107.80	262.09	
181+00.00	TO	182+00.00	0.00	0.00	0.00	140.87	0.00	0.00	30.08	115.78	304.21	25.57	98.41	258.58	48.32	17.89	0.00	-22.75	80.52	258.58	
182+00.00	TO	183+00.00	0.00	0.00	0.00	130.46	0.00	0.00	37.35	62.64	234.78	31.75	53.24	199.56	30.24	21.60	0.91	1.51	31.64	198.65	
183+00.00	TO	183+31.80	0.00	0.00	0.00	37.16	0.00	0.00	11.49	6.85	37.96	9.76	5.82	32.26	0.06	10.46	0.80	9.71	-4.64	31.47	
183+31.80	TO	184+25.23	0.00	0.00	0.00	77.14	0.00	0.00	26.24	20.09	78.50	22.30	17.07	66.72	0.00	54.58	5.87	22.30	-37.50	60.86	
184+25.23	TO	185+00.00	0.00	0.00	0.00	66.36	0.00	0.00	15.39	18.93	71.39	13.08	16.09	60.68	0.55	68.15	9.74	12.53	-52.06	50.94	
185+00.00	TO	186+00.00	0.00	0.00	0.00	129.52	0.00	0.00	19.19	23.72	134.02	16.31	20.16	113.92	1.59	73.37	16.05	14.71	-53.21	97.87	
186+00.00	TO	186+44.34	0.00	0.00	0.00	58.15	0.00	0.00	9.91	8.24	40.28	8.43	7.00	34.23	0.38	17.04	6.22	8.05	-10.04	28.02	
186+44.34	TO	187+00.00	0.00	18.08	18.08	69.63	2.07	12.35	12.94	4.01	21.66	11.00	3.41	18.41	0.00	15.39	3.66	11.00	-11.98	14.74	
187+00.00	TO	187+46.13	0.00	29.98	29.98	56.82	2.40	23.01	10.47	0.00	7.04	8.90	0.00	5.99	0.00	8.21	0.12	8.90	-8.21	5.87	
187+46.13	TO	188+00.00	0.00	35.03	35.01	68.56	0.92	47.02	10.64	0.00	0.00	9.05	0.00	0.00	1.63	12.43	0.00	7.42	-12.43	0.00	
188+00.00	TO	188+41.73	0.00	27.13	27.12	54.15	0.46	38.30	10.30	0.00	0.00	8.75	0.00	0.00	1.26	10.24	0.00	7.49	-10.24	0.00	
188+41.73	TO	188+72.67	0.00	20.12	20.12	42.28	0.69	18.96	10.60	0.00	0.00	9.01	0.00	0.00	0.00	6.75	0.00	9.01	-6.75	0.00	
188+72.67	TO	189+00.00	0.00	17.77	17.77	36.84	0.74	13.83	5.98	0.00	1.92	5.08	0.00	1.63	1.59	6.39	0.13	3.49	-6.39	1.50	
189+00.00	TO	189+67.08	0.00	43.61	43.61	86.99	2.39	48.04	19.02	0.00	4.72	16.17	0.00	4.01	3.90	15.88	0.32	12.27	-15.88	3.69	
189+67.08	TO	190+00.00	0.00	21.40	21.40	41.69	1.70	27.10	8.48	0.00	4.09	7.21	0.00	3.47	5.14	7.93	0.10	2.06	-7.93	3.37	
190+00.00	TO	190+31.91	0.00	20.75	20.75	40.15	1.91	23.55	9.06	0.00	3.96	7.70	0.00	3.37	4.98	8.06	0.10	2.71	-8.06	3.27	
190+31.91	TO	191+00.00	0.00	44.27	44.27	85.03	6.54	51.40	17.65	0.00	5.56	15.01	0.00	4.73	12.21	15.72	2.29	2.79	-15.72	2.44	
191+00.00	TO	191+44.09	0.00	28.76	28.77	54.73	7.45	32.99	2.80	0.00	3.60	2.38	0.00	3.06	8.89	8.54	1.48	-6.51	-8.54	1.58	
191+44.09	TO	192+00.00	0.00	36.27	36.38	68.21	15.48	39.06	4.23	0.00	1.01	3.60	0.00	0.86	10.58	10.19	4.84	-6.98	-10.19	-3.97	
192+00.00	TO	192+37.00	0.00	11.89	11.96	45.40															