

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
82+00.00	TO	82+45.61	0.00	26.28	26.28	32.78	33.22	26.54	5.18	50.43	24.74	4.40	42.86	21.03	0.61	14.24	4.73	3.79	28.62	16.30	
82+45.61	TO	83+00.00	0.00	0.00	0.00	40.36	0.00	0.00	6.55	95.30	60.65	5.56	81.00	51.55	0.23	0.64	1.75	5.34	80.36	49.80	
83+00.00	TO	83+30.41	0.00	0.00	0.00	35.25	0.00	0.00	2.82	44.84	37.33	2.39	38.11	31.73	0.39	0.40	0.20	2.00	37.72	31.53	
83+30.41	TO	84+00.00	0.00	0.00	0.00	95.04	0.00	0.00	6.46	148.92	74.92	5.49	126.58	63.68	1.95	0.09	12.50	3.54	126.49	51.18	
84+00.00	TO	85+00.00	0.00	0.00	0.00	144.06	0.00	0.00	7.68	191.31	63.10	6.52	162.62	53.64	6.56	5.21	46.66	-0.04	157.40	6.98	
85+00.00	TO	85+27.22	0.00	0.00	0.00	37.74	0.00	0.00	0.66	29.00	11.29	0.56	24.65	9.60	1.82	2.48	12.45	-1.26	22.18	-2.85	
85+27.22	TO	86+00.00	0.00	0.00	0.00	109.34	0.00	0.00	1.36	98.72	34.60	1.16	83.91	29.41	4.12	2.82	20.47	-2.97	81.09	8.94	
86+00.00	TO	87+00.00	0.00	0.00	0.00	149.32	0.00	0.00	14.23	95.26	31.50	12.10	80.97	26.78	4.62	89.54	45.20	7.48	-8.57	-18.43	
87+00.00	TO	88+20.02	0.00	0.00	0.00	134.17	0.00	0.00	17.25	7.26	7.26	14.66	6.17	6.17	30.25	167.68	192.28	-15.59	-161.52	-186.11	
88+20.02	TO	89+00.00	0.00	0.00	0.00	97.02	0.00	0.00	5.03	3.90	3.61	4.27	3.31	3.07	21.13	146.38	139.85	-16.85	-143.07	-136.77	
89+00.00	TO	89+50.15	0.00	0.00	0.00	58.72	0.00	0.00	2.71	9.05	1.49	2.31	7.69	1.27	0.91	141.42	24.46	1.39	-133.73	-23.19	
89+50.15	TO	90+00.00	0.00	0.00	0.00	60.40	0.00	0.00	0.23	19.64	12.74	0.20	16.69	10.83	5.26	156.54	19.06	-5.06	-139.84	-8.23	
90+00.00	TO	91+00.00	0.00	0.00	0.00	162.19	0.00	0.00	1.96	46.94	68.79	1.67	39.90	58.47	38.59	364.32	110.31	-36.92	-324.42	-51.84	
91+00.00	TO	92+00.00	0.00	0.00	0.00	158.91	0.00	0.00	2.13	50.19	84.89	1.81	42.66	72.16	96.89	389.31	144.16	-95.08	-346.65	-72.00	
92+00.00	TO	93+00.00	0.00	0.00	0.00	155.53	0.00	0.00	1.38	67.15	84.56	1.17	57.08	71.87	120.15	344.35	125.59	-118.98	-287.28	-53.72	
93+00.00	TO	94+00.00	0.00	0.00	0.00	145.59	0.00	0.00	1.73	85.63	105.00	1.47	72.79	89.25	76.44	197.06	74.02	-74.97	-124.28	15.23	
94+00.00	TO	94+78.32	0.00	0.00	0.00	117.70	0.00	0.00	3.52	81.04	113.86	3.00	68.88	96.78	20.71	45.76	16.40	-17.72	23.12	80.38	
94+78.32	TO	95+00.00	0.00	0.00	0.00	33.66	0.00	0.00	1.10	25.80	35.62	0.94	21.93	30.28	0.67	8.51	0.44	0.27	13.42	29.84	
95+00.00	TO	96+00.00	0.00	0.00	0.00	135.98	0.00	0.00	13.90	182.34	172.59	11.81	154.99	146.70	1.77	23.39	1.59	10.04	131.60	145.11	
96+00.00	TO	96+42.22	0.00	0.00	0.00	36.54	0.00	0.00	9.88	95.77	70.27	8.40	81.40	59.73	0.00	0.00	2.67	8.40	81.40	57.06	
96+42.22	TO	97+00.00	0.00	0.00	0.00	47.30	0.00	0.00	13.90	145.17	79.50	11.82	123.40	67.58	0.00	1.16	3.83	11.82	122.24	63.75	
97+00.00	TO	98+00.00	0.00	0.00	0.00	122.48	0.00	0.00	25.90	298.91	123.93	22.01	254.07	105.34	0.00	16.53	1.25	22.01	237.54	104.09	
98+00.00	TO	99+00.00	0.00	0.00	0.00	98.85	0.00	0.00	24.70	208.54	113.26	21.00	177.26	96.27	0.00	30.53	5.84	21.00	146.73	90.43	
99+00.00	TO	100+00.00	0.00	0.00	0.00	102.89	0.00	0.00	22.84	82.08	83.09	19.42	69.77	70.63	0.00	137.46	20.62	19.42	-67.69	50.01	
100+00.00	TO	101+00.00	0.00	0.00	0.00	162.37	0.00	0.00	15.89	35.17	36.39	13.51	29.89	30.93	0.00	569.77	55.60	13.51	-539.88	-24.67	
101+00.00	TO	101+43.01	0.00	0.00	0.00	82.55	0.00	0.00	5.75	3.54	3.61	4.89	3.01	3.07	0.58	398.90	35.50	4.31	-395.89	-32.42	
101+43.01	TO	102+00.00	0.00	0.00	0.00	107.43	0.00	0.00	10.89	3.96	4.74	9.26	3.37	4.03	0.77	523.74	38.06	8.49	-520.37	-34.02	
102+00.00	TO	103+00.00	0.00	0.00	0.00	176.69	0.00	0.00	24.75	4.77	9.78	21.04	4.05	8.31	0.71	756.70	53.57	20.32	-752.65	-45.26	
103+00.00	TO	104+00.00	0.00	57.61	57.61	162.54	0.00	0.00	42.32	0.05	8.63	35.98	0.04	7.34	0.71	569.23	42.38	35.26	-569.19	-35.04	
104+00.00	TO	105+00.00	0.00	115.22	115.22	131.00	0.00	0.00	29.74	0.00	4.15	25.28	0.00	3.53	2.06	473.74	74.17	23.22	-473.74	-70.64	
105+00.00	TO	105+16.67	0.00	19.21	19.21	19.19	0.00	0.00	0.26	0.00	0.00	0.22	0.00	0.00	0.34	75.57	27.04	-0.12	-75.57	-27.04	
105+16.67	TO	106+00.00	0.00	98.99	96.01	100.99	0.00	0.00	13.91	0.00	0.00	11.82	0.00	0.00	0.00	370.64	160.97	11.82	-370.64	-160.97	
106+00.00	TO	107+00.00	0.00	127.65	117.79	95.00	0.00	0.00	44.57	0.00	1.30	37.89	0.00	1.10	0.00	367.69	196.73	37.89	-367.69	-195.63	
107+00.00	TO	107+33.02	0.00	44.48	40.19	28.90	0.00	0.00	14.42	3.09	0.43	12.25	2.63	0.36	0.00	97.54	72.79	12.25	-94.91	-72.43	
107+33.02	TO	108+00.00	0.00	93.76	84.28	78.17	0.00	0.00	80.93	26.92	0.00	68.79	22.88	0.00	0.00	170.27	226.47	68.79	-147.38	-226.47	
108+00.00	TO	109+43.86	0.00	103.23	92.50	136.69	0.00	0.00	151.12	116.74	0.00	128.45	99.23	0.00	0.00	435.36	543.87	128.45	-336.13	-543.87	
109+43.86	TO	111+00.00	0.00	0.00	0.00	138.55	0.00	0.00	62.33	78.56	0.00	52.98	66.78	0.00	0.00	696.34	470.66	52.98	-629.56	-470.66	
111+00.00	TO	112+00.00	0.00	247.73	0.00	121.64	0.00	0.00	67.95	0.00	0.00	57.76	0.00	0.00	0.00	591.62	274.56	57.76	-591.62	-274.56	
112+00.00	TO	113+00.00	0.00	529.49	0.00	134.89	0.00	0.00	41.28	0.00	0.00	35.09	0.00	0.00	0.00	670.24	238.36	35.09	-670.24	-238.36	
113+00.00	TO	114+00.00	0.00	561.94	0.00	116.90	0.00	0.00	13.24	0.00	0.00	11.25	0.00	0.00	0.00	664.42	224.93	11.25	-664.42	-224.93	
114+00.00	TO	115+00.00	0.00	501.05	0.00	109.21	0.00	0.00	31.45	0.05	20.49	26.74	0.04	17.42	0.00	666.00	182.42	26.74	-665.96	-165.00	
115+00.00	TO	116+00.00	0.00	220.86	0.00	102.89	0.00	0.00	66.86	6.48	20.49	56.83	5.51	17.42	0.00	438.69	134.90	56.83	-433.19	-117.48	
116+00.00	TO	116+54.68	0.00	0.00	0.00	47.13	0.00	0.00	35.96	7.06	1.54	30.57	6.00	1.31	0.00	110.72	60.58	30.57	-104.71	-59.27	
116+54.68	TO	117+00.00	0.00	0.00	0.00	53.80	0.00	0.00	19.84	14.37	12.58	16.86	12.21	10.69	0.00	88.03	29.34	16.86	-75.82	-18.65	
117+00.00	TO	121+00.00	0.00	0.00	0.00	403.81	0.00	0.00	66.07	217.56	210.48	56.16	184.92	178.91	0.41	527.52	99.74	55.76	-342.60	79.17	
121+00.00	TO	121+63.52	0.00	0.00	0.00	50.07	0.00	0.00	3.96	27.47	23.48	3.36	23.35	19.96	0.16	65.72	20.63	3.21	-42.37	-0.68	
121+63.52	TO	122+00.00	0.00	0.00	0.00	29.60	0.00	0.00	2.20	11.38	5.71	1.87	9.67	4.85	0.26	40.42	26.38	1.61	-30.75	-21.53	
122+00.00	TO	122+27.01	0.00	0.00	0.00	18.67	0.00	0.00	1.37	9.06	3.45	1.16	7.70	2.93	0.52	23.18	22.20	0.64	-15.48	-19.27	
122+27.01	TO	123+00.00	0.00	0.00	0.00	49.80	0.00	0.00	4.31	24.26	16.75	3.67	20.62	14.24	1.70	37.70	43.80	1.96	-17.09	-29.57	
123+00.00	TO	123+44.45	0.00	0.00	0.00	27.37	0.00	0.00	2.24	16.31	18.19	1.91	13.86	15.46	1.18	6.07	13.82	0.73	7.79	1.64	
123+44.45	TO	124+00.00	0.00	0.00	0.00	45.43	0.00	0.00	0.73	31.98	55.05	0.62	27.19	46.79	0.95	5.33	9.18	-0.33	21.86	37.61	
124+00.00	TO	124+25.05	0.00	0.00	0.00	23.25	0.00	0.00	0.00	18.91	37.37	0.00	16.07	31.77	0.00	2.57	3.24	0.00	13.50	28.53	
124+25.05	TO	124+40.13	0.00	0.00	0.00	15.86	0.00	0.00	0.00	12.14	18.96	0.00	10.32	16.12	0.00	1.17	8.36	0.00	9.15	7.76	
124+40.13	TO	125+00.00	0.00	0.00	0.00	65.52	0.00	0.00	1.60	61.59	76.79	1.36	52.35	65.28	1.83	11.35	33.66	-0.47	41.00	31.61	
125+00.00	TO	125+39.56	0.00	0.00	0.00	46.54	0.00	0.00	1.89	49.75	60.76	1.61	42.28	51.65	3.34	5.43	7.89	-1.73	36.85	43.76	
125+39.56	TO	126+00.00	0.00	0.00	0.00	72.19	0.00	0.00	3.14	73.90	82.10	2.67	62.								