

IL RTE 53			EARTH EXCAVATION			UNSUITABLE OR UNSTABLE MATERIAL (6" OF TOPSOIL REMOVAL)			EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)			EMBANKMENT			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
154+00.00	TO	155+00.00	2.27	0.00	99.74	34.31	0.00	0.00	1.93	0.00	84.78	131.36	0.00	0.00	-129.43	0.00	84.78
155+00.00	TO	156+00.00	4.36	3.05	135.25	74.91	38.93	0.00	3.71	2.59	114.96	293.19	145.30	6.33	-289.48	-142.71	108.63
156+00.00	TO	157+00.00	4.92	5.87	35.51	93.05	80.77	0.00	4.18	4.99	30.18	384.65	432.67	103.51	-380.47	-427.68	-73.33
157+00.00	TO	158+00.00	6.31	24.39	54.81	100.07	79.37	0.00	5.37	20.73	46.58	372.16	508.19	226.32	-366.79	-487.45	-179.74
158+00.00	TO	159+00.00	8.95	31.95	85.49	88.18	72.29	0.00	7.61	27.16	72.67	252.94	408.06	235.34	-245.33	-380.89	-162.68
159+00.00	TO	160+00.00	10.94	17.28	30.69	77.88	67.46	0.00	9.30	14.69	26.08	175.96	384.57	268.75	-166.66	-369.89	-242.67
160+00.00	TO	161+00.00	10.88	14.93	0.00	70.31	65.32	0.00	9.25	12.69	0.00	126.02	442.14	366.57	-116.77	-429.45	-366.57
161+00.00	TO	162+00.00	11.68	17.09	0.00	64.34	62.02	0.00	9.92	14.53	0.00	77.67	507.19	449.62	-67.74	-492.66	-449.62
162+00.00	TO	163+00.00	14.79	18.72	0.00	61.71	55.70	0.00	12.57	15.91	0.00	49.31	509.46	518.39	-36.74	-493.55	-518.39
163+00.00	TO	164+00.00	18.97	19.54	0.00	60.06	49.37	0.00	16.13	16.61	0.00	29.56	456.81	542.44	-13.44	-440.21	-542.44
164+00.00	TO	164+88.06	9.21	17.41	0.00	26.15	48.44	0.00	7.83	14.80	0.00	3.75	449.19	560.63	4.08	-434.39	-560.63
164+88.06	TO	165+00.00	1.48	2.29	0.00	3.40	7.89	0.00	1.26	1.95	0.00	1.55	73.77	79.85	-0.29	-71.83	-79.85
165+00.00	TO	165+25.00	6.52	4.47	0.00	14.53	17.97	0.00	5.54	3.80	0.00	6.77	165.58	148.18	-1.23	-161.78	-148.18
165+25.00	TO	165+78.52	13.93	4.60	0.00	32.00	20.21	0.00	11.84	3.91	0.00	7.55	546.05	270.40	4.29	-542.13	-270.40
165+78.52	TO	166+00.00	4.74	4.76	0.00	14.09	8.07	0.00	4.03	4.05	0.00	0.00	208.85	104.78	4.03	-204.80	-104.78
166+00.00	TO	167+00.00	18.14	32.18	0.00	70.02	78.06	0.00	15.42	27.35	0.00	0.00	615.25	447.93	15.42	-587.90	-447.93
167+00.00	TO	167+46.96	6.52	7.50	0.00	29.49	36.62	0.00	5.54	6.37	0.00	0.00	245.81	127.40	5.54	-239.43	-127.40
167+46.96	TO	168+00.00	2.90	9.10	0.00	14.97	41.86	0.00	2.47	7.74	0.00	0.00	162.81	51.38	2.47	-155.08	-51.38
168+00.00	TO	168+44.17	19.21	27.21	22.07	8.66	31.98	0.00	16.33	23.12	18.76	0.00	68.48	0.00	16.33	-45.35	18.76
168+44.17	TO	169+00.00	86.59	128.94	70.71	23.50	38.47	0.00	73.60	109.60	60.11	0.00	29.64	0.00	73.60	79.96	60.11
169+00.00	TO	170+00.00	297.88	381.07	141.07	48.17	74.63	0.00	253.20	323.91	119.91	0.00	0.00	0.00	253.20	323.91	119.91
170+00.00	TO	171+00.00	186.28	200.50	64.39	25.69	36.70	0.00	158.34	170.43	54.73	0.00	0.00	0.00	158.34	170.43	54.73
171+00.00	TO	172+00.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
TOTALS =			747.48	972.84	739.73	1035.48	1012.13	0.00	635.36	826.92	628.77	1912.44	6359.80	4507.84	-1277.08	-5532.88	-3879.07

EARTH EXCAVATION = 2460 CU YD
 FURNISHED EXCAVATION = 10689 CU YD
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 2048 CU YD

BALL PARK ROAD			EARTH EXCAVATION	UNSUITABLE OR UNSTABLE MATERIAL (6" OF TOPSOIL REMOVAL)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION	TO	STATION	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD
10+32.50	TO	10+60.49	0.00	19.52	0.00	107.88	-107.88
10+60.49	TO	10+99.93	0.00	23.16	0.00	112.15	-112.15
10+99.93	TO	11+16.66	0.00	8.33	0.00	27.90	-27.90
11+16.66	TO	11+62.57	0.00	18.55	0.00	51.26	-51.26
11+62.57	TO	12+09.79	18.18	19.69	15.45	29.07	-13.62
TOTALS =			18.18	89.24	15.45	328.27	-312.82

EARTH EXCAVATION = 18 CU YD
 FURNISHED EXCAVATION = 313 CU YD
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 89 CU YD

TEMPORARY BALL PARK ROAD			EARTH EXCAVATION	UNSUITABLE OR UNSTABLE MATERIAL (6" OF TOPSOIL REMOVAL)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
STATION	TO	STATION	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD	STAGE 1 CU YD
10+14.82	TO	10+50.00	3.35	25.41	2.85	0.00	2.85
10+50.00	TO	11+00.00	4.76	35.16	4.05	36.33	-32.28
11+00.00	TO	11+36.01	0.00	27.46	0.00	63.79	-63.79
11+36.01	TO	12+00.00	0.00	45.96	0.00	97.35	-97.35
12+00.00	TO	12+50.00	11.98	32.32	10.18	23.82	-13.64
12+50.00	TO	12+69.59	9.39	12.40	7.98	0.00	7.98
TOTALS =			20.09	166.31	17.08	221.30	-204.22

EARTH EXCAVATION = 20 CU YD
 FURNISHED EXCAVATION = 204 CU YD
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 166 CU YD



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 ILLINOIS ROUTE 53 (FAU 2578)
 SCHEDULE OF QUANTITIES
 SCALE: NONE
 DATE: 6/12/09
 DRAWN BY: CPK
 CHECKED BY: JJC