

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57		WILL	303	20
TO STA.				
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
*99102 R-3&9-1NB-1-BR-2			CONTRACT: 62253	

STATION	TO	STATION	AVAILABLE EXCAVATION	ADJUSTED FOR SHRINKAGE	AND DISPOSAL OF UNSUITABLE MATERIAL	EMBANKMENT	EARTHWORK BALANCE	WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
MANHATTAN-MONEE									
14024+23.67		14024+50.00	36.55	31.07		10.65	20.42	12.17	
14024+50.00		14025+00.00	95.24	80.95		32.08	48.87	37.54	
14025+00.00		14025+50.00	89.16	75.79		52.68	23.11	45.58	
14025+50.00		14025+88.00	73.72	62.66		22.93	39.73	16.73	
14025+88.00		14026+00.00	26.19	22.26		6.84	15.42	3.12	
14026+00.00		14026+50.00	102.46	87.09		63.11	23.98	38.16	
14026+50.00		14027+00.00	115.12	97.85		69.15	28.70	44.49	
14027+00.00		14027+50.00	165.81	140.94		101.47	39.47	52.31	
14027+50.00		14028+00.00	196.07	166.66		171.88	-5.22	69.40	
14028+00.00		14028+50.00	171.33	145.63		320.99	-175.36	87.29	
14028+50.00		14028+56.97	22.64	19.24		62.60	-43.36	14.26	
14028+56.97		14029+00.00	207.06	176.00		457.84	-281.84	77.25	
14029+17.00		14029+50.00	109.77	93.30		281.18	-187.88	57.73	
14029+50.00		14030+00.00	164.70	140.00		580.71	-440.72	114.22	
14030+00.00		14030+50.00	151.01	128.36		384.95	-256.59	73.80	
14030+50.00		14031+00.00	195.93	166.54		414.53	-247.99	54.41	
14031+00.00		14031+50.00	269.12	228.75		732.96	-504.21	104.14	
14031+50.00		14032+00.00	244.40	207.74		438.05	-230.31	75.48	
14032+00.00		14032+50.00	178.21	151.48		38.01	113.47	9.38	
14032+50.00		14032+86.00	79.49	67.57		76.73	-9.16	14.49	
14032+86.00		14033+22.00	70.79	60.17		411.01	-350.84	45.65	
14033+22.00		14033+50.00	82.33	69.98		665.35	-595.37	57.08	
14033+50.00		14034+00.00	166.51	141.53		1474.56	-1333.03	132.85	
14034+00.00		14034+50.00	152.99	130.04		1533.71	-1403.67	152.43	
14034+50.00		14035+00.00	160.79	136.67		1590.45	-1453.78	151.20	
14035+00.00		14035+50.00	156.52	133.04		1758.60	-1625.56	151.21	
14035+50.00		14036+00.00	166.94	141.90		1959.60	-1817.70	162.17	
14036+00.00		14039+00.00	0.00	0.00		0.00	0.00	0.00	
14039+00.00		14039+50.00	205.89	175.01		1146.98	-971.97	132.43	
14039+50.00		14040+00.00	195.58	166.24		1105.39	-939.15	119.89	
14040+00.00		14040+50.00	156.89	133.36		966.22	-832.86	116.77	
14040+50.00		14041+00.00	159.46	135.54		777.92	-642.38	106.88	
14041+00.00		14041+50.00	112.55	95.67		476.69	-381.02	87.65	
14041+50.00		14041+82.00	40.14	34.12		106.13	-72.01	34.49	
14041+82.00		14042+31.00	89.33	75.93		47.08	28.85	24.77	
14042+31.00		14042+60.00	98.48	83.71		106.66	-22.95	31.75	
14042+60.00		14043+00.00	128.70	109.40		186.88	-77.49	51.53	
14043+00.00		14043+50.00	88.89	75.56		99.68	-24.12	39.09	
14043+50.00		14044+00.00	87.77	74.60		50.55	24.05	19.07	
14044+00.00		14044+50.00	135.25	114.96		19.54	95.42	19.28	
14044+50.00		14045+00.00	172.74	146.83		9.24	137.59	26.65	
14045+00.00		14045+33.00	107.01	90.96	44.14	7.98	82.98	9.67	
14045+33.00		14045+50.00	56.83	48.31	22.74	3.77	44.54	4.79	
14045+50.00		14046+00.00	191.06	162.40	76.25	5.80	156.60	15.91	
14046+00.00		14046+50.00	195.93	166.54	79.49	12.87	153.67	30.50	
14046+50.00		14047+00.00	113.52	96.49	36.68	11.81	84.68	21.40	
14047+00.00		14047+50.00	43.59	37.05		21.32	15.73	16.64	
14047+50.00		14048+00.00	43.34	36.84		45.94	-9.10	34.27	
14048+00.00		14048+50.00	54.09	45.98		35.86	10.12	33.82	
14048+50.00		14049+00.00	55.05	46.79		17.19	29.60	29.60	
14049+00.00		14049+50.00	45.19	38.41		13.57	24.84	25.06	
14049+50.00		14050+00.00	37.60	31.96		10.38	21.58	14.08	
14050+00.00		14050+50.00	26.87	22.84		5.81	17.03	2.43	
14050+50.00		14050+81.74	6.84	5.81		1.49	4.32	0.00	
		SUBTOTAL	6299	5355	259	19005	-13650	2903	
RAMP A		101+50.00	239.99	203.99		85.27	118.72	50.85	
101+50.00		102+00.00	162.90	138.47		16.53	121.94	29.78	
102+00.00		102+68.00	149.31	126.91		12.32	114.59	35.64	
		SUBTOTAL	552	469	0	114	355	116	

STATION	TO	STATION	AVAILABLE EXCAVATION	ADJUSTED FOR SHRINKAGE	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EMBANKMENT	EARTHWORK BALANCE	WASTE (+) OR SHORTAGE (-)	TOPSOIL EXCAVATION AND PLACEMENT
			CU YD	CU YD	CU YD	CU YD	CU YD	CU YD	CU YD
RAMP B									
233+60.20		234+00.00	74.89	63.66		97.00	-33.34	28.22	
234+00.00		234+50.00	206.81	175.79		280.85	-105.06	69.56	
234+50.00		235+00.00	316.61	269.12		492.51	-223.39	104.08	
235+00.00		235+50.00	360.61	306.52		654.21	-347.69	144.71	
235+50.00		236+00.00	325.10	276.34		725.99	-449.66	155.77	
236+00.00		236+50.00	337.30	286.71		830.76	-544.06	154.39	
236+50.00		237+00.00	235.13	199.86		490.39	-290.53	95.57	
237+00.00		237+27.34	36.20	30.77		35.50	-4.73	12.15	
		SUBTOTAL	1893	1609	0	3607	-1998	764	
RAMP C									
301+00.00		301+50.00	149.10	126.74		14.73	112.01	22.05	
301+50.00		302+00.00	123.09	104.63		8.18	96.45	23.64	
302+00.00		302+50.00	99.20	84.32		7.03	77.29	19.77	
302+50.00		303+00.00	83.35	70.85		7.68	63.17	13.75	
303+00.00		303+06.18	5.23	4.45		0.45	4.00	0.86	
		SUBTOTAL	460	391	0	38	353	80	
RAMP D									
415+59.92		416+00.00	102.19	86.86		18.78	68.08	29.16	
416+00.00		416+50.00	150.64	128.04		54.88	73.16	40.69	
416+50.00		417+00.00	161.27	137.08		79.46	57.62	47.67	
417+00.00		417+50.00	153.16	130.19		58.29	71.90	47.17	
417+50.00		418+00.00	146.72	124.71		54.87	69.84	44.41	
418+00.00		418+50.00	137.57	116.93		51.80	65.13	37.65	
418+50.00		418+90.00	54.58	46.39		14.67	31.72	12.19	
		SUBTOTAL	906	770	0	333	437	259	
I-57									
1355+36.58		1355+50.00	8.70	7.39		0.97	6.42	1.17	
1355+50.00		1356+00.00	32.08	27.27		2.86	24.41	3.75	
1356+00.00		1356+50.00	31.32	26.63		2.87	23.76	3.76	
1356+50.00		1357+00.00	30.33	25.78		4.00	21.78	4.48	
1357+00.00		1357+50.00	31.26	26.57		5.28	21.29	5.71	
1357+50.00		1358+00.00	35.50	30.18		19.20	10.98	16.24	
1358+00.00		1358+50.00	38.94	33.09		26.48	6.61	20.85	
1358+50.00		1359+00.00	47.69	40.53		13.20	27.33	11.65	
1359+00.00		1359+50.00	58.18	49.45		3.91	45.54	7.12	
1359+50.00		1360+00.00	68.41	58.15		1.01	57.14	3.38	
1360+00.00		1360+50.00	107.78	91.61		56.31	35.30	13.56	
1360+50.00		1361+00.00	122.72	104.31		120.60	-16.29	29.56	
1361+00.00		1361+50.00	105.44	89.62		128.06	-38.44	32.34	
1361+50.00		1362+00.00	108.56	92.28		126.72	-34.44	32.69	
1362+00.00		1362+50.00	113.97	96.87		121.44	-24.57	32.63	
1362+50.00		1363+00.00	132.88	112.95		106.43	6.52	32.19	
1363+00.00		1363+50.00	140.10	119.09		92.21	26.88	32.56	
1363+50.00		1364+00.00	148.62	126.33		82.56	43.77	34.94	
1364+00.00		1364+50.00	160.58	136.49		77.79	58.70	37.13	
1364+50.00		1365+00.00	146.74	124.73		82.01	42.72	37.87	
1365+00.00		1365+50.00	140.80	119.68		86.17	33.51	38.23	
1365+50.00		1366+00.00	128.03	108.83		98.19	10.64	38.66	
1366+00.00		1366+50.00	125.11	106.34		107.23	-0.89	39.11	
1366+50.00		1367+00.00	129.02	109.67		96.05	13.62	39.61	
1367+00.00		1367+50.00	111.49	94.77		87.04	7.73	39.62	
1367+50.00		1368+00.00	116.11	98.69		86.17	12.52	39.15	
1368+00.00		1368+50.00	113.90	96.82		66.14	30.68	36.18	
1368+50.00		1369+00.00	75.98	64.58		35.31	29.27	28.06	
1369+00.00		1369+50.00	95.83	81.46		27.13	54.33	35.25	
1369+50.00		1370+00.00	95.51	81.18		29.30	51.88	33.50	
1370+00.00		1370+50.00	54.77	46.55	17.64	36.09	10.46	26.34	
1370+50.00		1371+00.00	54.04	45.93	17.63	48.86	-2.93	33.43	
1371+00.00		1371+50.00	53.17	45.19	17.63	40.98	4.21	28.21	
1371+50.00		1372+00.00	52.22	44.39	17.63	26.			