

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*754	101M&TS	BOONE	95	21
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		

(IL 76)

EARTHWORK SCHEDULE

LOCATION	EARTH EXC	EARTH EXC ADJ SHRINK 25%	EMBANK (FILL)	EARTH WORK BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
44 + 37.1 - 44 + 50	19.4	14.5	2.6	11.9
44 + 50 - 45 + 00	235.9	176.9	27.5	149.5
45 + 00 - 45 + 50	354.5	265.9	32.3	233.6
45 + 50 - 46 + 00	412.8	309.6	30.2	279.4
46 + 00 - 46 + 50	443.2	332.4	29.5	302.8
46 + 50 - 47 + 00	458.8	344.1	27.1	316.9
47 + 00 - 47 + 50	375.2	281.4	25.2	258.2
47 + 50 - 48 + 00	284.7	213.5	25.2	188.3
48 + 00 - 48 + 50	295.2	221.4	26.2	195.2
48 + 50 - 49 + 00	298.1	223.6	28.5	195.0
49 + 00 - 49 + 50	290.9	218.1	25.5	192.6
49 + 50 - 49 + 76.3	166.9	125.2	7.0	118.1
49 + 76.3 - 50 + 00	133.9	100.4	7.4	93.0
50 + 00 - 50 + 50	204.6	153.4	28.8	124.6
50 + 50 - 51 + 00	177.1	132.8	37.2	95.7
51 + 00 - 51 + 50	160.4	120.3	40.8	79.5
51 + 50 - 52 + 00	215.3	161.5	39.9	121.5
52 + 00 - 52 + 50	266.4	199.9	81.7	118.1
54 + 50 - 55 + 00	196.9	147.6	28.4	119.3
55 + 00 - 55 + 50	174.9	131.2	30.4	109.8
55 + 50 - 56 + 00	149.1	111.8	29.6	82.3
56 + 00 - 56 + 50	137.6	103.2	27.1	76.1
56 + 50 - 57 + 00	140.3	105.2	24.7	80.5
57 + 00 - 57 + 50	145.3	109.0	25.3	83.6
57 + 50 - 58 + 00	155.9	117.0	26.6	90.3
58 + 00 - 58 + 50	191.1	143.3	26.4	116.9
58 + 50 - 58 + 74	95.7	71.7	9.9	61.8
58 + 74 - 59 + 00	98.3	73.7	9.8	63.9
59 + 00 - 59 + 50	180.5	135.4	22.6	112.8
59 + 50 - 60 + 00	178.4	133.8	21.7	112.1
60 + 00 - 60 + 50	189.3	142.0	19.7	122.3
60 + 50 - 61 + 00	182.3	136.8	19.0	117.8
61 + 00 - 61 + 50	184.3	138.2	18.1	120.1
61 + 50 - 62 + 00	173.4	130.0	17.2	112.9
62 + 00 - 62 + 50	146.3	109.7	17.1	92.6
62 + 50 - 62 + 88.4	105.9	79.4	8.0	71.4
62 + 88.4 - 63 + 00	37.8	28.3	0.8	27.6
63 + 00 - 63 + 50	98.2	73.7	1.9	71.8
229 + 89.5 - 230 + 00	4.3	3.2	0.7	2.5
230 + 00 - 230 + 39.5	25.5	19.1	11.1	8.0
230 + 39.5 - 230 + 50	9.4	7.1	5.1	2.0
230 + 50 - 230 + 65	15.9	11.9	9.6	2.3
230 + 65 - 231 + 00	42.0	31.5	24.0	7.5
231 + 00 - 231 + 50	61.6	46.2	29.2	16.9
231 + 50 - 232 + 00	66.2	49.7	25.8	23.8
232 + 00 - 232 + 50	80.8	60.6	18.4	42.2
232 + 50 - 232 + 65	29.5	22.1	3.9	18.3
232 + 65 - 233 + 00	76.6	57.4	7.7	49.7
233 + 00 - 233 + 50	105.3	79.0	9.0	70.0
233 + 50 - 234 + 00	95.2	71.4	12.5	58.8
234 + 00 - 234 + 35	64.8	48.6	13.3	35.2
234 + 35 - 234 + 50	28.0	21.0	7.0	14.0
234 + 50 - 235 + 00	90.8	68.1	27.3	40.8
235 + 00 - 235 + 50	85.3	64.0	30.5	33.5
235 + 50 - 236 + 00	82.2	61.6	35.1	26.5
236 + 00 - 236 + 35	60.8	45.6	26.6	19.0
236 + 35 - 236 + 50	35.6	26.7	9.6	17.1
236 + 50 - 237 + 00	153.0	114.8	21.3	93.5
237 + 00 - 237 + 50	160.0	120.0	17.0	103.0
237 + 50 - 238 + 00	147.7	110.8	37.8	72.9
238 + 00 - 238 + 50	89.6	67.4	29.7	37.7
240 + 00 - 240 + 27.8	216.4	162.3	19.7	142.5
240 + 27.8 - 240 + 50	183.2	137.4	1.6	135.8
240 + 50 - 241 + 00	389.3	292.0	4.8	287.1
241 + 00 - 241 + 50	360.3	270.2	5.4	264.8
241 + 50 - 241 + 68.6	138.4	103.8	1.8	102.0
241 + 68.6 - 241 + 86.9	144.0	108.0	3.6	104.5
241 + 86.9 - 242 + 00	104.5	78.4	2.2	76.2
242 + 00 - 242 + 50	362.6	271.9	2.6	269.3
242 + 50 - 243 + 00	321.6	241.2	2.8	238.4
243 + 00 - 243 + 50	309.7	232.3	2.3	230.0
243 + 50 - 244 + 00	299.1	224.3	1.9	222.4
244 + 00 - 244 + 26.8	163.4	122.5	0.6	122.0
244 + 26.8 - 244 + 50	141.8	106.3	0.4	106.0
244 + 50 - 245 + 00	266.7	200.0	2.0	198.1
245 + 00 - 245 + 50	211.2	158.4	3.2	155.2
245 + 50 - 246 + 00	178.7	134.0	3.7	130.3
246 + 00 - 246 + 39	120.3	90.2	2.7	87.5
246 + 39 - 246 + 50	28.5	21.4	1.5	19.9
246 + 50 - 246 + 89	68.1	51.1	6.4	44.6
246 + 89 - 247 + 00	8.2	6.1	0.6	5.5
TOTAL	13381	10036	1389	8646

EARTHWORK AND TOPSOIL PLACEMENT SCHEDULES

TOPSOIL SCHEDULE

LOCATION	TOPSOIL EXCAVATION	TOPSOIL EXC ADJ SHRINK 25%	TOPSOIL PLACEMENT	TOPSOIL BALANCE WASTE (+) SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
44 + 37.1 - 44 + 50	0.0	0.0	5.6	-5.6
44 + 50 - 45 + 00	0.0	0.0	45.1	-45.1
45 + 00 - 45 + 50	0.0	0.0	47.0	-47.0
45 + 50 - 46 + 00	0.0	0.0	47.2	-47.2
46 + 00 - 46 + 50	0.0	0.0	47.0	-47.0
46 + 50 - 47 + 00	0.0	0.0	46.0	-46.0
47 + 00 - 47 + 50	0.0	0.0	44.9	-44.9
47 + 50 - 48 + 00	400.0	300.0	44.5	255.5
48 + 00 - 48 + 50	425.0	318.8	44.9	273.8
48 + 50 - 49 + 00	425.0	318.8	44.9	273.9
49 + 00 - 49 + 50	400.0	300.0	44.2	255.8
49 + 50 - 49 + 76.3	0.0	0.0	17.6	-17.6
49 + 76.3 - 50 + 00	0.0	0.0	15.4	-15.4
50 + 00 - 50 + 50	325.0	243.8	41.7	202.0
50 + 50 - 51 + 00	250.0	187.5	40.7	146.8
51 + 00 - 51 + 50	250.0	187.5	39.8	147.7
51 + 50 - 52 + 00	0.0	0.0	39.1	-39.1
52 + 00 - 52 + 50	0.0	0.0	43.5	-43.5
54 + 50 - 55 + 00	0.0	0.0	29.6	-29.6
55 + 00 - 55 + 50	0.0	0.0	27.5	-27.5
55 + 50 - 56 + 00	0.0	0.0	24.3	-24.3
56 + 00 - 56 + 50	0.0	0.0	22.4	-22.4
56 + 50 - 57 + 00	0.0	0.0	22.1	-22.1
57 + 00 - 57 + 50	0.0	0.0	22.2	-22.2
57 + 50 - 58 + 00	0.0	0.0	23.9	-23.9
58 + 00 - 58 + 50	0.0	0.0	25.6	-25.6
58 + 50 - 58 + 74	0.0	0.0	9.2	-9.2
58 + 74 - 59 + 00	0.0	0.0	9.7	-9.7
59 + 00 - 59 + 50	0.0	0.0	25.7	-25.7
59 + 50 - 60 + 00	0.0	0.0	26.6	-26.6
60 + 00 - 60 + 50	0.0	0.0	26.6	-26.6
60 + 50 - 61 + 00	0.0	0.0	26.9	-26.9
61 + 00 - 61 + 50	0.0	0.0	29.1	-29.1
61 + 50 - 62 + 00	0.0	0.0	29.7	-29.7
62 + 00 - 62 + 50	0.0	0.0	27.6	-27.6
62 + 50 - 62 + 88.4	0.0	0.0	14.7	-14.7
62 + 88.4 - 63 + 00	0.0	0.0	4.3	-4.3
63 + 00 - 63 + 50	0.0	0.0	16.8	-16.8
229 + 89.5 - 230 + 00	0.0	0.0	1.7	-1.7
230 + 00 - 230 + 39.5	0.0	0.0	8.6	-8.6
230 + 39.5 - 230 + 50	0.0	0.0	2.2	-2.2
230 + 50 - 230 + 65	0.0	0.0	4.6	-4.6
230 + 65 - 231 + 00	0.0	0.0	12.9	-12.9
231 + 00 - 231 + 50	0.0	0.0	15.9	-15.9
231 + 50 - 232 + 00	0.0	0.0	14.3	-14.3
232 + 00 - 232 + 50	0.0	0.0	13.7	-13.7
232 + 50 - 232 + 65	0.0	0.0	4.6	-4.6
232 + 65 - 233 + 00	0.0	0.0	11.0	-11.0
233 + 00 - 233 + 50	0.0	0.0	14.6	-14.6
233 + 50 - 234 + 00	0.0	0.0	12.9	-12.9
234 + 00 - 234 + 35	0.0	0.0	8.1	-8.1
234 + 35 - 234 + 50	0.0	0.0	3.7	-3.7
234 + 50 - 235 + 00	0.0	0.0	12.4	-12.4
235 + 00 - 235 + 50	0.0	0.0	14.5	-14.5
235 + 50 - 236 + 00	0.0	0.0	18.4	-18.4
236 + 00 - 236 + 35	0.0	0.0	16.7	-16.7
236 + 35 - 236 + 50	0.0	0.0	7.3	-7.3
236 + 50 - 237 + 00	0.0	0.0	21.8	-21.8
237 + 00 - 237 + 50	0.0	0.0	23.0	-23.0
237 + 50 - 238 + 00	0.0	0.0	24.4	-24.4
238 + 00 - 238 + 50	0.0	0.0	18.3	-18.3
240 + 00 - 240 + 27.8	0.0	0.0	25.6	-25.6
240 + 27.8 - 240 + 50	0.0	0.0	17.9	-17.9
240 + 50 - 241 + 00	0.0	0.0	39.3	-39.3
241 + 00 - 241 + 50	0.0	0.0	37.9	-37.9
241 + 50 - 241 + 68.6	0.0	0.0	10.5	-10.5
241 + 68.6 - 241 + 86.9	0.0	0.0	6.7	-6.7
241 + 86.9 - 242 + 00	0.0	0.0	7.1	-7.1
242 + 00 - 242 + 50	0.0	0.0	35.7	-35.7
242 + 50 - 243 + 00	0.0	0.0	33.5	-33.5
243 + 00 - 243 + 50	0.0	0.0	32.1	-32.1
243 + 50 - 244 + 00	0.0	0.0	31.1	-31.1
244 + 00 - 244 + 26.8	0.0	0.0	12.3	-12.3
244 + 26.8 - 244 + 50	0.0	0.0	10.2	-10.2
244 + 50 - 245 + 00	0.0	0.0	28.0	-28.0
245 + 00 - 245 + 50	0.0	0.0	25.3	-25.3
245 + 50 - 246 + 00	0.0	0.0	23.6	-23.6
246 + 00 - 246 + 39	0.0	0.0	17.7	-17.7
246 + 39 - 246 + 50	0.0	0.0	4.7	-4.7
246 + 50 - 246 + 89	0.0	0.0	11.4	-11.4
246 + 89 - 247 + 00	0.0	0.0	1.7	-1.7
TOTAL	2475	1856	1841	15

PLOT DATE = Fri, Dec 09 10:32:53 2006
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 PLOT SCALE = 50.0000 / IN.
 USER NAME = polarmj

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

FAP ROUTE 754 (IL 76)

SECTION 101M&TS

BOONE COUNTY

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____

EARTHWORK - TOPSOIL SCHEDULES