

EARTHWORK SCHEDULE - RUN-AROUND

STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
0+00.00	to	0+50.00	8.6	6.5	11.2	-4.7
0+50.00	to	1+00.00	23.3	17.5	29.4	-11.9
1+00.00	to	1+50.00	57.6	43.2	27.3	15.9
1+50.00	to	2+00.00	70.8	53.1	9.4	43.7
2+00.00	to	2+50.00	80.1	60.1	1.0	59.1
2+50.00	to	3+00.00	104.0	77.9	3.2	74.8
3+00.00	to	3+50.00	86.6	65.0	5.5	59.5
3+50.00	to	4+00.00	66.4	49.8	5.3	44.5
4+00.00	to	4+50.00	59.5	44.6	5.3	39.3
4+50.00	to	5+00.00	56.7	42.5	6.1	36.4
5+00.00	to	5+50.00	60.6	45.5	5.2	40.3
5+50.00	to	6+00.00	83.1	62.3	2.5	59.8
6+00.00	to	6+50.00	126.8	95.0	0.3	94.8
6+50.00	to	7+00.00	153.3	114.9	0.1	114.9
7+00.00	to	7+17.29	53.0	39.8	0.2	39.6
7+17.29	to	7+50.00	78.5	58.9	0.3	58.6
7+50.00	to	8+00.00	66.1	49.6	3.9	45.7
8+00.00	to	8+50.00	26.6	20.0	10.3	41.2
8+50.00	to	8+80.59	6.1	4.6	10.8	-6.2
8+80.59	to	9+00.00	5.7	4.3	10.1	-5.8
9+00.00	to	9+50.00	18.0	13.5	39.2	-25.7
9+50.00	to	10+00.00	30.9	23.2	34.6	-11.4
10+00.00	to	10+50.00	56.8	42.6	28.3	14.3
10+50.00	to	11+00.00	66.8	50.1	28.6	21.5
11+00.00	to	11+50.00	88.1	66.0	11.8	54.3
11+50.00	to	12+00.00	183.1	137.2	1.2	136.1
12+00.00	to	12+50.00	177.1	132.7	0.9	131.9
12+50.00	to	13+00.00	76.2	57.2	23.4	33.8
13+00.00	to	13+50.00	57.0	42.8	36.1	6.7
13+50.00	to	14+00.00	61.0	45.8	22.4	23.4
14+00.00	to	14+50.00	79.3	59.5	8.8	50.7
14+50.00	to	15+00.00	88.1	66.0	0.2	65.9
15+00.00	to	15+50.00	50.6	38.0	3.0	35.0
15+50.00	to	16+00.00	10.9	8.2	25.4	-17.2
16+00.00	to	16+50.00	0	0	68.2	-68.2
16+50.00	to	17+00.00	0	0	187.7	-187.7
17+00.00	to	17+50.00	0	0	415.2	-415.2
17+50.00	to	18+00.00	0	0	678.8	-678.8
18+00.00	to	18+50.00	0	0	879.0	-879.0
18+50.00	to	19+00.00	0	0	961.7	-961.8
19+00.00	to	19+50.00	0	0	971.5	-971.6
19+50.00	to	20+00.00	2.5	1.9	928.5	-926.7
20+00.00	to	20+50.00	2.5	1.9	821.8	-819.9
20+50.00	to	21+00.00	0	0	701.8	-701.9
21+00.00	to	21+50.00	0	0	597.0	-597.1
21+50.00	to	22+00.00	0	0	347.7	-347.7
22+00.00	to	22+50.00	0.4	0.3	140.5	-140.2
22+50.00	to	23+00.00	2.1	1.6	124.3	-122.7
23+00.00	to	23+50.00	5.5	4.1	145.1	-141.0
23+50.00	to	24+00.00	6.7	5.0	92.5	-87.5
24+00.00	to	24+50.00	3.0	2.3	7.4	-5.1
RUN-AROUND SUBTOTAL			2,340	1,755	8,480	-6,725

EARTHWORK SCHEDULE - MAINLINE

STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
491+50.00	to	492+00.00	19.8	14.9	9.2	5.7
492+00.00	to	492+50.00	18.2	13.7	11.6	2.1
492+50.00	to	493+00.00	33.6	25.2	19.9	5.3
493+00.00	to	493+50.00	77.9	58.4	35.8	22.6
493+50.00	to	494+00.00	143.1	107.3	25.6	81.7
494+00.00	to	494+50.00	163.9	122.9	11.1	111.8
494+50.00	to	495+00.00	169.4	127.1	13.9	113.2
495+00.00	to	495+50.00	206.3	154.7	12.8	141.9
495+50.00	to	496+00.00	246.5	184.9	15.1	169.8
496+00.00	to	496+50.00	257.0	192.8	12.4	180.4
496+50.00	to	497+00.00	232.0	174.0	14.5	159.5
497+00.00	to	497+50.00	212.4	159.3	21.8	137.5
497+50.00	to	498+00.00	214.6	161.0	19.9	141.1
498+00.00	to	498+50.00	236.3	177.2	13.1	164.1
498+50.00	to	499+00.00	324.3	243.2	11.3	231.9
499+00.00	to	499+50.00	418.8	314.1	12.1	302.0
499+50.00	to	500+00.00	452.1	339.1	5.4	333.7
500+00.00	to	500+50.00	549.6	412.2	0.8	411.4
500+50.00	to	501+00.00	710.3	532.7	6.7	526.0
501+00.00	to	501+50.00	856.0	642.0	19.3	622.7
501+50.00	to	502+00.00	973.4	730.1	39.4	690.7
502+00.00	to	502+50.00	1105.6	829.2	45.8	783.4
502+50.00	to	503+00.00	1192.0	894.0	45.3	848.7
503+00.00	to	503+50.00	1274.1	955.6	57.4	898.2
503+50.00	to	504+00.00	676.3	507.2	1195.6	-687.4
504+00.00	to	504+50.00	0.0	0.0	1781.4	-1780.4
504+50.00	to	505+00.00	1983.8	1487.9	625.6	862.9
505+00.00	to	505+50.00	3723.0	2792.4	12.7	2779.5
505+50.00	to	506+00.00	3371.6	2528.9	11.2	2517.5
506+00.00	to	506+50.00	3182.4	2387.0	11.7	2375.1
506+50.00	to	507+00.00	2975.5	2231.7	12.7	2219.0
507+00.00	to	507+50.00	2696.8	2022.7	23.3	1999.4
507+50.00	to	508+00.00	2422.5	1817.0	21.2	1795.8
508+00.00	to	508+50.00	2195.9	1646.9	10.1	1636.8
508+50.00	to	509+00.00	2039.4	1529.6	6.7	1522.9
509+00.00	to	509+50.00	1729.9	1297.4	1.2	1296.2
509+50.00	to	510+00.00	1714.7	1286.0	0.0	1286.0
510+00.00	to	510+50.00	1584.9	1188.7	60.6	1128.1
510+50.00	to	511+00.00	1165.7	874.3	94.1	780.2
511+00.00	to	511+50.00	1023.3	767.5	57.6	709.9
511+50.00	to	512+00.00	853.8	640.4	38.1	602.3
512+00.00	to	512+50.00	672.0	504.0	23.0	481.0
512+50.00	to	513+00.00	514.4	385.8	11.9	373.9
513+00.00	to	513+50.00	402.8	302.1	4.2	297.9
513+50.00	to	514+00.00	295.8	221.9	1.1	220.8
514+00.00	to	514+50.00	229.5	172.1	0.0	172.1
514+50.00	to	515+00.00	176.0	132.0	0.3	131.7
515+00.00	to	515+50.00	207.8	155.9	0.5	155.4
MAINLINE SUBTOTAL			45,925.0	34,445.0	4,485.0	29,962.0
BIKE TRAIL SUBTOTAL						-302.0
SUBTRACT PROPOSED BOX CULVERT VOLUME						480.0
MAINLINE & BIKE TRAIL SUBTOTALS COMBINED						30,140.0

EARTHWORK SCHEDULE - BIKE TRAIL

STA	to	STA	UNADJUSTED EXCAVATION (CU YD)	EXCAVATION ADJUSTED FOR 25% SHINKAGE (CU YD)	EMBANKMENT (CU YD)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) (CU YD)
576+22.49	to	576+22.49	0	0	1.6	-1.6
576+25.00	to	576+25.00	0.7	0.5	18.0	-17.5
576+50.00	to	576+75.00	1.5	1.1	20.7	-19.6
576+75.00	to	577+00.00	2.0	1.5	20.8	-19.3
577+00.00	to	577+25.00	3.0	2.3	21.7	-19.4
577+25.00	to	577+50.00	1.8	1.4	11.4	-10.0
BOX CULVERT						
578+15.00	to	578+25.00	4.6	3.5	4.2	-0.7
578+25.00	to	578+50.00	20.1	15.1	20.5	-5.4
578+50.00	to	578+75.00	9.8	7.4	49.2	-41.8
578+75.00	to	579+00.00	1.2	0.9	85.6	-84.8
579+00.00	to	579+25.00	2.6	2.0	75.6	-73.7
579+25.00	to	579+32.49	0.8	0.6	8.8	-8.2
BIKE TRAIL SUBTOTAL			48.1	36.3	338.1	-302.0

ROW MARKERS - 6660105

STATION	OFFSET		DESCRIPTION
	FEET	LT/RT	
493+00.00	40	LT	ROW
493+00.00	40	RT	ROW
494+00.00	55	LT	ROW
494+00.00	55	RT	ROW
497+00.00	55	LT	ROW
497+00.00	55	RT	ROW
497+92.38	65	LT	ROW
497+92.42	65	RT	ROW
503+65.79	160	RT	PE
503+67.94	65	RT	PE/ROW
503+70.14	65	LT	PE/ROW
503+71.77	150	LT	PE
504+45.79	160	RT	PE/ROW
504+51.77	149.97	LT	PE/ROW

ROW & PROPERTY CORNER MARKERS - Z0025500

STATION	OFFSET		DESCRIPTION
	FEET	LT/RT	
493+00.00	40	LT	ROW
494+00.00	55	LT	ROW
497+00.00	55	LT	ROW
497+92.38	65	LT	ROW
503+70.14	65	LT	PE/ROW
503+71.77	150	LT	PE
504+51.77	149.97	LT	PE/ROW

SECTION CORNER MARKERS - Z0064505

STATION	OFFSET		DESCRIPTION
	FEET	LT/RT	
504+48.85	2.61	RT	1/4 CORNER

TEMPORARY GUARDRAIL SCHEDULE

LOCATION	TEMP. SPBGR TYA	TEMP. TBT TY1 (SPEC) TANG	GUARDRAIL MRKRS, TYA	TERM. MKR DIR, APPL, EACH
	FOOT	EACH	EACH	EACH
STA. 19+70.76 TO STA. 20+20.76		1		
STA. 517+72.67 TO STA. 518+22.67		1		
STA. 20+20.76 TO STA. 24+61.56	440.8		4	1
STA. 516+50.0 TO STA. 517+71.7	121.7		2	1
TOTAL	462.5	2	6	2

PAVEMENT MARKING SCHEDULE

LOCATION	SHORT-TERM PAVEMENT MARKING	WORK ZONE PAVEMENT MARKING REMOVAL	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	PAINT PAVEMENT MARKING - LINE 4"	RAISED REFLECTIVE PAVEMENT MARKER	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	WORK ZONE PAVEMENT MARKINGS
	FOOT	FOOT	FOOT	FOOT	EACH	EACH	SQ FT
STAGE I	31.0	5177.5		9847.0			10.2
STAGE II			10098.0				10.2
STAGE III	31.0	30.5			29	29	1098
TOTAL	62	5208	10098	9847	29	29	1119

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULES

FAP ROUTE 314 (IL 4)
SECTION 110-1VBR-1
MADISON COUNTY

DRAWN BY:

PLOT DATE: *DATE-TIME*

DATE: _____
BY: _____
DRAWN BY: _____
CHECKED BY: _____
DATE: _____

DATE-TIME: _____
DATE-TIME: _____
DATE-TIME: _____