

STEARNS ROAD, CONTRACT 4: FINAL EARTHWORK

STATION	TO	STATION	EARTH EXCAVATION (CUT)	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE (15%)	EMBANKMENT (FILL)	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)	CUMULATIVE EARTHWORK BALANCE
			Stearns CU YD	Stearns CU YD	Stearns CU YD	Stearns CU YD	Stearns CU YD
512+00	TO	513+00	5016.7	4264.2	-59.3	4204.9	4205
513+00	TO	514+00	5183.3	4405.8	-24.1	4381.8	8587
514+00	TO	515+00	4807.4	4086.3	-24.1	4062.2	12649
515+00	TO	516+00	4801.9	4081.6	-46.3	4035.3	16684
516+00	TO	517+00	5053.7	4295.6	-87.0	4208.6	20893
517+00	TO	518+00	5470.4	4649.8	-46.3	4603.5	25496
518+00	TO	519+00	5894.4	5010.3	0.0	5010.3	30507
519+00	TO	520+00	6009.3	5107.9	0.0	5107.9	35614
520+00	TO	521+00	5605.6	4764.7	-22.2	4742.5	40357
521+00	TO	522+00	5063.0	4303.5	-192.6	4110.9	44468
522+00	TO	523+00	5190.7	4412.1	-568.5	3843.6	48311
523+00	TO	524+00	5590.7	4752.1	-994.4	3757.7	52069
524+00	TO	525+00	5246.3	4459.4	-1150.0	3309.4	55379
525+00	TO	526+00	4657.4	3958.8	-1372.2	2586.6	57965
526+00	TO	527+00	4518.5	3840.7	-1737.0	2103.7	60069
527+00	TO	528+00	4531.5	3851.8	-1516.7	2335.1	62404
528+00	TO	529+00	4998.1	4248.4	-959.3	3289.2	65693
529+00	TO	530+00	5155.6	4382.2	-624.1	3758.1	69451
530+00	TO	531+00	5051.9	4294.1	-527.8	3766.3	73218
531+00	TO	532+00	4616.7	3924.2	-814.8	3109.4	76327
532+00	TO	533+00	3750.0	3187.5	-1170.4	2017.1	78344
533+00	TO	534+00	3438.9	2923.1	-1166.7	1756.4	80100
534+00	TO	535+00	3496.3	2971.9	-1024.1	1947.8	82048
535+00	TO	536+00	3505.6	2979.7	-1188.9	1790.8	83839
536+00	TO	537+00	2268.5	1928.2	-711.1	1217.1	85056
537+00	TO	538+00	4629.6	3935.2	0.0	3935.2	88991
538+00	TO	539+00	8135.2	6914.9	0.0	6914.9	95906
539+00	TO	540+00	8070.4	6859.8	0.0	6859.8	102766
540+00	TO	541+00	8127.8	6908.6	0.0	6908.6	109675
541+00	TO	542+00	5979.6	5082.7	0.0	5082.7	114757
542+00	TO	543+00	2344.4	1992.8	-3.7	1989.1	116746
543+00	TO	544+00	3046.3	2589.4	-238.9	2350.5	119097
544+00	TO	545+00	4761.1	4046.9	-468.5	3578.4	122675
545+00	TO	546+00	3874.1	3293.0	-457.4	2835.6	125511
546+00	TO	547+00	2779.6	2362.7	-518.5	1844.2	127355
547+00	TO	548+00	2383.3	2025.8	-514.8	1511.0	128866
548+00	TO	549+00	2527.8	2148.6	-575.9	1572.7	130439
549+00	TO	550+00	1266.7	1076.7	-2000.0	-923.3	129515
550+00	TO	551+00	103.7	88.1	-2833.3	-2745.2	126770
551+00	TO	552+00	313.0	266.0	-2087.0	-1821.0	124949
552+00	TO	553+00	346.3	294.4	-1288.9	-994.5	123955
553+00	TO	554+00	559.3	475.4	-424.1	51.3	124006
554+00	TO	555+00	822.2	698.9	-38.9	660.0	124666
555+00	TO	556+00	1585.2	1347.4	-279.6	1067.8	125734
556+00	TO	557+00	2407.4	2046.3	-468.5	1577.8	127311
557+00	TO	558+00	3594.4	3055.3	-368.5	2686.8	129998
558+00	TO	559+00	5648.1	4800.9	-348.1	4452.8	134451
559+00	TO	560+00	3298.1	2803.4	-209.3	2594.2	137045
560+00	TO	561+00	40.7	34.6	-133.3	-98.7	136946
561+00	TO	562+00	22.2	18.9	-166.7	-147.8	136799
562+00	TO	563+00	53.7	45.6	-100.0	-54.4	136744
563+00	TO	564+00	53.7	45.6	-75.9	-30.3	136714
564+00	TO	565+00	13.0	11.0	-3664.8	-3653.8	133060
565+00	TO	566+00	0.0	0.0	-9955.6	-9955.6	123105
566+00	TO	567+00	0.0	0.0	-6335.2	-6335.2	116770

FOX RIVER		0.0	0.0	0.0	0.0	116770
576+00	TO 577+00	151.9	129.1	-79.6	49.4	116819
577+00	TO 578+00	248.1	210.9	-168.5	42.4	116861
578+00	TO 579+00	140.7	119.6	-209.3	-89.6	116772
579+00	TO 580+00	109.3	92.9	-205.6	-112.7	116659
580+00	TO 581+00	120.4	102.3	-177.8	-75.5	116584
581+00	TO 582+00	111.1	94.4	-207.4	-113.0	116471
582+00	TO 583+00	109.3	92.9	-244.4	-151.6	116319
583+00	TO 584+00	105.6	89.7	-255.6	-165.8	116153
584+00	TO 585+00	100.0	85.0	-170.4	-85.4	116068
585+00	TO 586+00	107.4	91.3	-75.9	15.4	116083
586+00	TO 587+00	74.1	63.0	-66.7	-3.7	116080
587+00	TO 588+00	27.8	23.6	-98.1	-74.5	116005
588+00	TO 589+00	55.6	47.2	-85.2	-38.0	115967
589+00	TO 590+00	42.6	36.2	-22.2	14.0	115981
590+00	TO 591+00	1.9	1.6	-209.3	-207.7	115773
591+00	TO 592+00	11.1	9.4	-253.7	-244.3	115529
592+00	TO 593+00	37.0	31.5	-92.6	-61.1	115468
593+00	TO 594+00	96.3	81.9	-164.8	-83.0	115385
594+00	TO 595+00	163.0	138.5	-118.5	20.0	115405
595+00	TO 596+00	161.1	136.9	-9.3	127.7	115533
596+00	TO 597+00	107.4	91.3	-27.8	63.5	115596
597+00	TO 598+00	100.0	85.0	-38.9	46.1	115642
598+00	TO 599+00	146.3	124.4	-24.1	100.3	115743
599+00	TO 600+00	153.7	130.6	-14.8	115.8	115858
600+00	TO 601+00	96.3	81.9	-37.0	44.8	115903
601+00	TO 602+00	59.3	50.4	-55.6	-5.2	115898
602+00	TO 603+00	103.7	88.1	-35.2	53.0	115951
603+00	TO 604+00	114.8	97.6	-48.1	49.4	116000
604+00	TO 605+00	68.5	58.2	-92.6	-34.4	115966
605+00	TO 606+00	131.5	111.8	-107.4	4.4	115970
606+00	TO 607+00	222.2	188.9	-192.6	-3.7	115967
607+00	TO 608+00	266.7	226.7	-422.2	-195.6	115771
TOTALS =		199253.7	169365.6	-53594.4	115771.2	

FILE NAME = EARTH SCHEDULES.DTY

USER NAME = GTINE
 PLOT SCALE = 2"
 PLOT DATE = 1/14/2009

DESIGNED - GS
 DRAWN - GS
 CHECKED - SE
 DATE - 01/16/09

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

EARTHWORK SCHEDULES

SCALE: N/A SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
361	06-00214-20-BR	KANE	320	17
CONTRACT NO.				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				