

EARTHWORK

LOCATION	EXCAVATION	EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
WEST CROSSOVER - PRE-STAGE 1 REMOVAL				
STA 565+48 TO STA 574+96	2,645	1,985	100	1,885
PRE-STAGE 1 SOUTH CROSSOVER CONSTRUCTION				
STA 443+27 TO STA 452+00	520	390	675	-285
SHOULDER WIDENING FOR TYPE 1 TERMINALS				
I-55 NB MEDIAN				
STA 459+74 TO STA 460+33			2	-2
STA 473+42 TO STA 474+01			2	-2
PRE-STAGE 1 RAILROAD EMBANKMENT				
STA 468+75 TO STA 471+75	345	260	3,800	-3,540
PRE-STAGE 1 NORTH CROSSOVER CONSTRUCTION				
STA 472+00 TO STA 487+62	355	270	2,610	-2,340
PRE-STAGE 1 EROSION REPAIR				
SUBTOTAL	3,865	2,905	7,221	-4,316
STAGE 1 SLOPE AT CURB & GUTTER				
STA 457+72 TO STA 467+95			215	-215
STA 457+61 TO STA 457+72			5	-5
STA 456+50 TO STA 456+39			5	-5
STAGE 1 RAILROAD EMBANKMENT				
STA 467+75 TO STA 472+25	0	0	10,815	-10,815
SHOULDER WIDENING FOR TYPE 1 TERMINALS				
SB BUS 55 MEDIAN				
STA 46+91 TO STA 47+74	0	0	2	-2
NB BUS 55 MEDIAN				
STA 52+22 TO STA 53+05	0	0	2	-2
I-55 SB MEDIAN				
STA 453+79 TO STA 454+39	0	0	2	-2
STA 457+70 TO STA 457+79			5	-5
STA 456+50 TO STA 456+41			5	-5
STA 466+79 TO STA 467+39	0	0	2	-2
STA 473+20 TO STA 473+80	0	0	2	-2
SUBTOTAL	0	0	11,060	-11,060
STAGE 2 RAILROAD EMBANKMENT				
STA 457+66 TO STA 457+78			10	-10
STA 456+46 TO STA 456+35			10	-10
STA 457+57 TO STA 457+67			10	-10
STA 456+46 TO STA 456+37			10	-10
STA 467+00 TO STA 473+75	785	590	8,980	-8,390
SUBTOTAL	785	590	9,020	-8,430
FINAL PHASE SOUTH CROSSOVER REMOVAL				
STA 443+25 TO STA 452+00	985	740	85	655
FINAL PHASE NORTH CROSSOVER REMOVAL				
STA 471+75 TO STA 487+75	3,190	2,395	40	2,355
SUBTOTAL	4,175	3,135	125	3,010
TOTAL	8,825	6,630	27,426	-20,796

SHRINKAGE FACTOR: 1.25
 FURNISHED EXCAVATION: -23,806 CU YD
 WASTE: 3,010 CU YD

SEEDING

LOCATION	SEEDING, CLASS 2	FERTILIZER NUTRIENTS			AGRICULTURAL GROUND LIMESTONE	HEAVY DUTY EROSION CONTROL BLANKET	MULCH, METHOD 2	TEMPORARY EROSION CONTROL SEEDING
		NITROGEN	PHOSPHORUS	POTASSIUM				
	ACRE	POUND	POUND	POUND	TON	SQ YD	ACRE	POUND
PRE-STAGE 1								
MEDIAN AT CROSSOVER REMOVAL								
STA 565+48 TO STA 574+68	1.55	140	140	140	3.10		1.55	155.00
SOUTH CROSSOVER								
STA 443+00 TO STA 452+50								119.73
RAILROAD EMBANKMENT								
STA 468+00 TO STA 472+00								68.71
NORTH CROSSOVER								
STA 472+00 TO STA 487+62								214.07
EROSION REPAIR								
	0.08	7	7	7	0.16		0.08	8.00
STAGE 1 RAILROAD EMBANKMENT								
SB OUTSIDE								
STA 457+72 TO STA 467+95	0.27	24	24	24	0.54	1,307.17	0.27	27.00
STA 467+95 TO STA 472+37	0.66	59	59	59	1.32	3,200.00	0.66	66.00
SB MEDIAN								
STA 467+95 TO STA 472+37								21.46
STAGE 2 RAILROAD EMBANKMENT								
NB OUTSIDE								
STA 467+25 TO STA 472+37	0.38	34	34	34	0.76	1,828.89	0.38	38.00
NB MEDIAN								
STA 467+00 TO STA 474+00								115.01
FINAL PHASE CROSSOVER REMOVAL								
STA 443+00 TO STA 452+50	1.57	141	141	141	3.14		1.57	157.00
STA 467+25 TO STA 486+77	3.25	293	293	293	6.50		3.25	325.00
TOTAL	7.76	698	698	698	15.52	6,336.06	7.76	1,314.98

AGGREGATE (EROSION CONTROL)

LOCATION	TON
PRE-STAGE 1	
STA 565+45	13.9
STA 486+90	13.9
STAGE 2	
STA 470+00	13.9
STA 473+00	13.9
TOTAL	55.6

PERIMETER EROSION BARRIER

LOCATION	FOOT
STA 467+25 TO STA 471+90	475
TOTAL	475

INLET AND PIPE PROTECTION

LOCATION	EACH
PRE-STAGE 1	
STA 445+82	1
STA 446+46	1
STA 447+66	2
STA 449+00	1
STA 476+50	1
STA 482+00	1
TOTAL	7

CROSSOVER PAVEMENT

LOCATION	SUBBASE GRANULAR MATERIAL, TYPE A 8"	HMA BASE COURSE, 10 1/2"	HMA SURFACE COURSE, MIX "D", N90 1 1/2"
	SQ YD	SQ YD	TON
SN 054-0065, 0066, 0067, & 0068			
PRE-STAGE 1			
STA 443+27.15 TO STA 452+00.02	3,037.85	2,811.64	236.18
STA 472+00.00 TO STA 487+61.92	3,334.39	3,077.56	258.52
TOTAL	6,372.24	5,889.20	494.70



JOB = 2236.10
 FILE NAME = D672E11-sht-Schedules.dgn
 PLOT SCALE = 2.0000' / IN.
 PLOT DATE = 3/18/2013

DESIGNED - NAK
 DRAWN - SJS
 CHECKED - NAK
 DATE - 1/4/12

REVISED -
 REVISED -
 REVISED -
 REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET NO. 1 OF 19 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	D6 LOGAN CO BR 2011-1	LOGAN	429	44
CONTRACT NO. 72E11				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				