

EARTHWORK ANALYSIS

SHEET 2 OF 3

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	•	••	153	12
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
• D5 SAFETY IMPROVEMENT 2007-2 •• CHAMPAIGN, COLES, & DOUGLAS				

EARTHWORK ANALYSIS

EARTHWORK ANALYSIS

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION EMBANKMENT ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
<u>WIDENING FOR TRAFFIC BARRIER TERMINAL TYPE 1's</u>				
<u>DOUGLAS COUNTY: RURAL, CON'T.</u>				
434+99.65 LT	0.00	0.00	11.50	-11.50
440+51.35 RT	0.00	0.00	11.50	-11.50
459+91.33 MED RT	0.00	0.00	11.50	-11.50
459+54.88 MED LT	0.00	0.00	11.50	-11.50
467+35.67 LT	0.00	0.00	11.50	-11.50
467+74.67 RT	0.00	0.00	11.50	-11.50
525+28.45 MED RT	0.00	0.00	11.50	-11.50
524+65.95 MED LT	0.00	0.00	11.50	-11.50
532+86.15 LT	0.00	0.00	11.50	-11.50
533+48.65 RT	0.00	0.00	11.50	-11.50
547+51.47 MED RT	0.00	0.00	11.50	-11.50
550+26.47 MED LT	0.00	0.00	11.50	-11.50
559+84.27 MED RT	0.00	0.00	11.50	-11.50
556+63.27 LT	0.00	0.00	11.50	-11.50
567+73.24 MED LT	0.00	0.00	11.50	-11.50
566+57.24 RT	0.00	0.00	11.50	-11.50
579+11.68 LT	0.00	0.00	11.50	-11.50
586+10.18 RT	0.00	0.00	11.50	-11.50
684+60.15 LT	0.00	0.00	11.50	-11.50
690+84.45 RT	0.00	0.00	11.50	-11.50
790+27.05 LT	0.00	0.00	11.50	-11.50
795+81.15 LT	0.00	0.00	11.50	-11.50
<u>CHAMPAIGN COUNTY: RURAL</u>				
933+58.64 RT	0.00	0.00	11.50	-11.50
934+61.82 MED RT	0.00	0.00	11.50	-11.50
945+21.17 LT	0.00	0.00	11.50	-11.50
24+83.33 MED LT	0.00	0.00	11.50	-11.50
114+42.76 RT	0.00	0.00	11.50	-11.50
113+80.26 MED RT	0.00	0.00	11.50	-11.50
121+84.75 LT	0.00	0.00	11.50	-11.50
122+47.25 MED LT	0.00	0.00	11.50	-11.50
166+35.93 RT	0.00	0.00	28.50	-28.50
175+99.05 LT	0.00	0.00	28.50	-28.50
172+17.23 MED LT	0.00	0.00	28.50	-28.50
170+92.05 MED RT	0.00	0.00	28.50	-28.50
176+94.05 RT	0.00	0.00	28.50	-28.50

LOCATION	EARTH EXCAVATION	EARTH EXCAVATION EMBANKMENT ADJUSTED FOR SHRINKAGE (25%)	EMBANKMENT	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	CU YD	CU YD	CU YD	CU YD
<u>CHAMPAIGN COUNTY: RURAL, CON'T.</u>				
255+31.65 RT	0.00	0.00	28.50	-28.50
261+57.45 LT	0.00	0.00	28.50	-28.50
386+51.40 RT	0.00	0.00	28.50	-28.50
392+41.36 MED RT	0.00	0.00	28.50	-28.50
409+58.22 LT	0.00	0.00	28.50	-28.50
402+05.76 MED LT	0.00	0.00	28.50	-28.50
<u>CHAMPAIGN COUNTY: URBAN</u>				
358+72.87 RT	0.00	0.00	28.50	-28.50
358+91.32 MED RT	0.00	0.00	28.50	-28.50
365+15.48 MED LT	0.00	0.00	28.50	-28.50
365+67.68 LT	0.00	0.00	28.50	-28.50
396+39.18 RT	0.00	0.00	28.50	-28.50
411+59.40 MED LT	0.00	0.00	28.50	-28.50
493+55.73 LT	0.00	0.00	28.50	-28.50
525+90.40 RT	0.00	0.00	28.50	-28.50
543+63.23 LT	0.00	0.00	28.50	-28.50
562+48.95 RT	0.00	0.00	28.50	-28.50
569+06.21 LT	0.00	0.00	28.50	-28.50
578+96.85 RT	0.00	0.00	11.50	-11.50
580+27.98 MED RT	0.00	0.00	28.50	-28.50
585+30.65 LT	0.00	0.00	11.50	-11.50
595+26.84 RT	0.00	0.00	11.50	-11.50
599+95.14 MED RT	0.00	0.00	28.50	-28.50
612+22.17 LT	0.00	0.00	11.50	-11.50
622+32.74 RT	0.00	0.00	11.50	-11.50
630+28.27 LT	0.00	0.00	11.50	-11.50
667+85.46 LT	0.00	0.00	11.50	-11.50
<u>CHAMPAIGN COUNTY: RURAL</u>				
705+14.01 RT	0.00	0.00	11.50	-11.50
711+43.15 LT	0.00	0.00	11.50	-11.50
762+04.16 RT	0.00	0.00	11.50	-11.50
771+76.24 LT	0.00	0.00	11.50	-11.50
765+63.23 RT	0.00	0.00	11.50	-11.50
872+35.72 RT	0.00	0.00	11.50	-11.50
880+45.90 LT	0.00	0.00	11.50	-11.50

PLOT DATE = 3/30/2007
 FILE NAME = c:\projects\rs\d51406\108\70628\sheet2.dgn
 PLOT SCALE = 42.3523 / IN.
 USER NAME = pier-sonbr

ILLINOIS DEPARTMENT OF TRANSPORTATION
EARTHWORK ANALYSIS
 F.A.I. ROUTE 57 (1-57)
 SECTION D5 SAFETY IMPROVEMENT 2007-2
 CHAMPAIGN, COLES, & DOUGLAS COUNTIES
Sheet 2 of 3

SCALE: NOT TO SCALE DRAWN BY: B.B.P.
 DATE: 03/23/07 CHECKED BY: M.L.B.