

EARTHWORK SCHEDULE LEGEND:

- ① LOCATION FROM PLAN
- ② QUANTITY OF EARTH EXCAVATION (CUT) FROM CROSS SECTIONS
- ③ QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 15%
- ④ QUANTITY OF EMBANKMENT (FILL) FROM CROSS SECTIONS
- ⑤ ADJUSTED EARTH EXCAVATION (CUT) MINUS EMBANKMENT (FILL) - (COLUMN 3 MINUS COLUMN 4)
 (+) = QUANTITY OF EARTH TO BE WASTED
 (-) = QUANTITY OF FURNISHED EXCAVATION NEEDED

EARTHWORK SCHEDULE (IL ROUTE 50 - CICERO AVE.) - STA. 506+00 TO STA. 545+00				
LOCATION ①	EARTH EXCAVATION ②	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE ③	EMBANKMENT ④	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-) ⑤
STATION	CUBIC YARD	CUBIC YARD	CUBIC YARD	CUBIC YARD
STA. 507+00 TO STA. 507+41	6.6	5.6	0	+5.6
STA. 507+41 TO STA. 508+00	9.2	7.8	0	+7.8
STA. 508+00 TO STA. 509+00	22.9	19.5	0	+19.5
STA. 509+00 TO STA. 510+00	19.2	16.3	0	+16.3
STA. 510+00 TO STA. 510+79	12.3	10.5	0	+10.5
STA. 510+79 TO STA. 511+00	1.9	1.6	0	+1.6
STA. 511+00 TO STA. 512+00	13.1	11.1	0	+11.1
STA. 512+00 TO STA. 513+00	11.2	9.5	0	+9.5
STA. 513+00 TO STA. 513+38	3.8	3.2	0	+3.2
STA. 513+38 TO STA. 514+00	8.6	7.3	0	+7.3
STA. 514+00 TO STA. 515+00	13.5	11.5	0	+11.5
STA. 515+00 TO STA. 515+44	3.7	3.2	0	+3.2
STA. 515+44 TO STA. 516+00	5.9	5.0	0	+5.0
STA. 516+00 TO STA. 516+51	5.8	4.9	0	+4.9
STA. 516+51 TO STA. 517+00	5.4	4.6	0	+4.6
STA. 517+00 TO STA. 517+83	9.9	8.4	0	+8.4
STA. 517+83 TO STA. 518+00	1.5	1.3	0	+1.3
STA. 518+00 TO STA. 519+00	7.7	6.5	0	+6.5
STA. 519+00 TO STA. 520+00	11.0	9.4	0	+9.4
STA. 520+00 TO STA. 521+00	11.4	9.7	0	+9.7
STA. 521+00 TO STA. 522+00	15.1	12.8	0	+12.8
STA. 522+00 TO STA. 522+55	5.4	4.6	0	+4.6
STA. 522+55 TO STA. 523+00	2.5	2.1	0	+2.1
STA. 523+00 TO STA. 524+00	12.2	10.4	0	+10.4
STA. 524+00 TO STA. 525+00	16.1	13.7	0	+13.7
STA. 525+00 TO STA. 526+00	16.0	13.6	0	+13.6
STA. 526+00 TO STA. 527+00	14.3	12.2	0	+12.2
STA. 527+00 TO STA. 528+00	13.6	11.6	0	+11.6
STA. 528+00 TO STA. 529+00	13.4	11.4	0	+11.4
STA. 529+00 TO STA. 530+00	13.8	11.8	0	+11.8
STA. 530+00 TO STA. 531+00	14.7	12.5	0	+12.5
STA. 531+00 TO STA. 532+00	14.7	12.5	0	+12.5
STA. 532+00 TO STA. 533+00	11.3	9.6	0	+9.6
STA. 533+00 TO STA. 534+00	8.2	7.0	0	+7.0
STA. 534+00 TO STA. 534+77	6.3	5.3	0	+5.3
STA. 534+77 TO STA. 535+00	2.2	1.9	0	+1.9
STA. 535+00 TO STA. 536+00	18.3	15.6	0	+15.6
STA. 536+00 TO STA. 536+48	9.2	7.8	0	+7.8
STA. 536+48 TO STA. 537+00	9.7	8.3	0	+8.3
STA. 537+00 TO STA. 537+40	8.5	7.2	0	+7.2
STA. 537+40 TO STA. 538+00	6.1	5.2	0	+5.2
STA. 538+00 TO STA. 539+00	17.7	15.1	0	+15.1
STA. 539+00 TO STA. 540+00	15.1	12.8	0	+12.8
STA. 540+00 TO STA. 540+28	4.8	4.1	0	+4.1
STA. 540+28 TO STA. 540+64	4.8	4.1	0	+4.1
STA. 540+64 TO STA. 541+00	3.6	3.1	0	+3.1
STA. 541+00 TO STA. 542+00	12.1	10.3	0	+10.3
STA. 542+00 TO STA. 543+00	12.6	10.7	0	+10.7
STA. 543+00 TO STA. 543+45	4.4	3.8	0	+3.8
STA. 543+45 TO STA. 544+00	8.3	7.1	0	+7.1
STA. 544+00 TO STA. 544+44	8.6	7.3	0	+7.3
EARTHWORK SCHEDULE TOTAL	508.3	432.4	0	+432.4

FILE NAME =	USER NAME = rothenbergmp	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL RTE. 50 (CICERO AVE.) - (34TH STREET TO PERSHING ROAD) SCHEDULE OF QUANTITIES	F.A.P. RTE. 350	SECTION 2010-050-1	COUNTY COOK	TOTAL SHEETS 44	SHEET NO. 6	
et:\pwwork\pwwork\rothenbergmp\0150229	P111109-shr-xssht-1150-Design.dgn	DRAWN -	REVISED -			SCALE:	SHEET NO. OF SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1	ILLINOIS FED. AID PROJECT	CONTRACT NO. 60L26	
	PLOT SCALE = 100.0000' / 1"	CHECKED -	REVISED -								
	PLOT DATE = 6/1/2012	DATE -	REVISED -								