

**EARTHWORK SCHEDULE SUMMARY**

CANADIAN PACIFIC RAILWAY EARTHWORK SUMMARY								
CANADIAN PACIFIC RAILWAY			REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	EARTH EXCAVATION	FURNISHED EXCAVATION	FURNISHED EXCAVATION, SPECIAL	SUBBALLAST	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL ASSUMED LIMITS WITH ASSOCIATED SOIL BORINGS
STA.	to	STA.	(CU YD)	(CU YD)	(CU YD)	(CU YD)	(CU YD)	
10271+95.48		10272+00.00	1.3	0.0	0.9	0.0	0.5	
10272+00.00		10273+00.00	33.8	0.0	36.5	0.0	19.1	
10273+00.00		10274+00.00	51.2	1.6	69.8	0.0	39.5	
10274+00.00		10275+00.00	81.8	2.3	201.0	0.0	64.0	
10275+00.00		10276+00.00	97.0	11.0	235.9	0.0	84.9	
10276+00.00		10277+00.00	77.2	30.9	115.6	-17.6	102.1	
10277+00.00		10278+00.00	49.0	32.7	55.7	-24.7	118.5	
10278+00.00		10279+00.00	34.7	28.8	24.0	-18.9	139.8	
10279+00.00		10280+00.00	30.9	51.8	9.0	-40.6	170.4	
10280+00.00		10281+00.00	30.9	45.6	15.9	-25.0	190.2	
10281+00.00		10282+00.00	31.0	10.5	21.8	30.7	194.6	
10282+00.00		10283+00.00	30.4	0.0	142.8	98.3	210.8	
10283+00.00		10284+00.00	79.5	16.4	330.5	164.0	225.8	
10284+00.00		10285+00.00	117.3	35.5	302.8	148.8	227.1	
10285+00.00		10286+00.00	91.9	37.3	226.6	119.3	227.3	
10286+00.00		10287+00.00	70.3	55.9	247.4	114.3	226.7	
10287+00.00		10288+00.00	52.4	83.0	276.9	70.5	225.1	
10288+00.00		10289+00.00	40.1	74.9	290.0	19.4	222.6	
10289+00.00		10290+00.00	32.1	35.0	195.7	0.0	219.3	
10290+00.00		10291+00.00	26.9	24.8	80.2	0.0	215.1	
10291+00.00		10292+00.00	42.1	19.5	56.2	0.0	210.2	
10292+00.00		10293+00.00	70.1	5.7	34.8	0.0	206.2	
10293+00.00		10294+00.00	84.2	8.2	12.5	0.0	204.9	
10294+00.00		10295+00.00	46.6	39.2	779.9	0.0	245.5	
10295+00.00		10295+48.42	2.8	37.8	1124.3	0.0	138.8	
10295+48.42		10296+00.00	0.7	45.5	2032.6	0.0	126.9	
10296+00.00		10297+00.00	212.3	65.8	4762.4	0.0	207.5	
10297+00.00		10298+00.00	357.4	60.9	4635.9	0.0	210.2	
10298+00.00		10298+45.32	118.9	38.2	1997.5	0.0	95.3	
SOUTH BRIDGE ABUTMENT ADJUSTMENT:					-285.0			<--[[{(15x15)/2]*38.4)/27 --- 15' L BY 15' H TRIANGLE 68.4' W
NORTH BRIDGE ABUTMENT ADJUSTMENT:					-503.7			<--[[{(20x20)/2]*68.0)/27 --- 20' L BY 20' H TRIANGLE 68.0' W
10300+16.32		10301+00.00	200.3	99.8	4375.8	0.0	176.8	
10301+00.00		10302+00.00	243.1	239.0	5083.7	0.0	211.3	
10302+00.00		10303+00.00	322.1	1001.3	3802.3	0.0	211.4	
10303+00.00		10303+11.16	46.2	196.2	310.7	0.0	23.6	
10303+11.16		10304+00.00	1016.9	806.3	6749.1	0.0	184.9	
10304+00.00		10304+64.89	1213.6	5.6	7287.0	0.0	164.5	
10304+64.89		10305+00.00	601.7	2.0	3531.6	0.0	102.6	
10305+00.00		10306+00.00	1595.5	179.0	9080.8	0.0	234.3	
10306+00.00		10307+00.00	1587.0	353.6	7506.2	0.0	180.8	
10307+00.00		10308+00.00	997.8	321.7	6112.4	0.0	175.4	
10308+00.00		10309+00.00	434.2	228.4	5070.7	0.0	175.3	
10309+00.00		10310+00.00	663.7	84.7	5103.8	0.0	175.3	
10310+00.00		10311+00.00	889.6	38.0	4729.2	0.0	175.3	
10311+00.00		10311+73.52	449.1	34.0	2572.3	0.0	128.9	
10311+73.52		10312+00.00	87.8	8.7	715.6	0.0	46.4	
10312+00.00		10313+00.00	302.9	39.8	2367.5	0.0	175.3	
10313+00.00		10314+00.00	286.7	26.3	1961.7	0.0	175.3	
10314+00.00		10315+00.00	258.8	14.0	1587.9	0.0	175.3	
10315+00.00		10316+00.00	349.0	9.9	1578.7	0.0	175.3	
10316+00.00		10317+00.00	343.7	13.2	1359.2	147.0	175.3	
10317+00.00		10318+00.00	360.5	15.3	1109.8	304.6	175.3	
10318+00.00		10319+00.00	465.9	8.8	1120.3	310.1	175.3	
10319+00.00		10320+00.00	420.1	1.5	870.8	298.9	175.3	
10320+00.00		10321+00.00	390.5	0.0	676.0	264.9	175.3	
10321+00.00		10322+00.00	319.3	140.8	504.0	173.9	175.3	
10322+00.00		10323+00.00	231.8	149.5	289.5	76.6	175.3	
10323+00.00		10324+00.00	201.8	24.0	153.4	26.9	175.3	
10324+00.00		10325+00.00	205.1	39.2	126.2	9.3	175.3	
10325+00.00		10326+00.00	208.2	38.8	131.6	12.5	174.2	
10326+00.00		10326+53.81	126.7	15.9	145.6	10.6	105.7	
10326+53.81		10327+00.00	95.8	12.1	107.7	0.8	66.9	
10327+00.00		10327+12.44	18.6	2.9	8.0	-2.2	8.7	
TOTAL:			16928	5049	103655	2273	9770	
					734.0			<--FROM ADV CONTRACT QTY. 28000200
					1396.4			<--[25,136*(2/36)] --- LIMITS(25,662 SY) * 2" AVG. SETTLEMENT
					1621.1			<--[29,180*(2/36)] --- LIMITS(19,012 SY) * 2" AVG. SETTLEMENT
					107407			

FILE NAME = ...\\D160M01-SHT-5CH00-RR02.DGN



USER NAME = nraterrm  
 PLOT SCALE = 2.0000' / IN.  
 PLOT DATE = 11/2/2012

DESIGNED - NMR  
 DRAWN - NMR  
 CHECKED - MPH  
 DATE - 11-02-2012

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**CANADIAN PACIFIC RAILWAY  
 EARTHWORK SCHEDULE**

SCALE: N.T.S. SHEET NO. 2 OF 2 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1321	32VB		388	299
CONTRACT NO. 60W01			ILLINOIS FED. AID PROJECT	