

SCDOT EARTHWORK BALANCING SYSTEM

Date: 12/13/2006 3:39:42 PM

Report for: s103ew.txt

County: York Route: S-103 Reloc

Units: English

Calculation For: Earth

Page: 1

Station	Cut	Double Area	Distc	Volume	Balance Cut	Fill	Double Area	Distc	Volume	Balance Fill	Fill+ 30.0%
5500.00	0					0					
5550.00	24	24	50	22	22	8	8	50	7	7	9
5600.00	4	28	50	26	48	32	40	50	37	44	57
5650.00	--	4	25	2	50	112	144	50	133	177	230
5700.00	--	0	25	0	50	139	251	50	232	409	532
5750.00	--	0	25	0	50	203	342	50	317	726	944
5800.00	--	0	25	0	50	256	459	50	425	1151	1496
5850.00	--	0	25	0	50	321	577	50	534	1685	2191
5900.00	--	0	25	0	50	364	685	50	634	2319	3015
5950.00	--	0	25	0	50	371	735	50	681	3000	3900
5992.00	--	0	21	0	50	371	742	42	577	3577	4650
6019.65	--	0	14	0	50	0	371	28	190	3767	4897
** Forced Balance ** Borrow:					4847	C.Y.					
						0				0	
** Equality ** (Station 6019.65 =					Station 6322.18)						
6322.18	--	0	0	0	0	0	0	0	0	0	0
6352.00	--	0	15	0	0	595	595	30	329	329	428
6400.00	--	0	24	0	0	618	1213	48	1078	1407	1829
6450.00	--	0	25	0	0	626	1244	50	1152	2559	3327
6500.00	--	0	25	0	0	610	1236	50	1144	3703	4814
6550.00	--	0	25	0	0	585	1195	50	1106	4809	6252
6600.00	--	0	25	0	0	553	1138	50	1054	5863	7622
6650.00	--	0	25	0	0	498	1051	50	973	6836	8887
6700.00	--	0	25	0	0	445	943	50	873	7709	10022
6750.00	--	0	25	0	0	342	787	50	729	8438	10969
6793.66	--	0	22	0	0	281	623	44	504	8942	11625
** Equality ** (Station 6793.66 =					Station 6800.00)						
6800.00	--	0	0	0	0	281	562	0	0	8942	11625
6850.00	--	0	25	0	0	213	494	50	457	9399	12219
6900.00	--	0	25	0	0	152	365	50	338	9737	12658
6950.00	--	0	25	0	0	126	278	50	257	9994	12992
7000.00	--	0	25	0	0	74	200	50	185	10179	13233
7050.00	9	9	25	4	4	43	117	50	108	10287	13373
7100.00	11	20	50	19	23	34	77	50	71	10358	13465
7150.00	11	22	50	20	43	23	57	50	53	10411	13534
7200.00	3	14	50	13	56	23	46	50	43	10454	13590
7250.00	13	16	50	15	71	12	35	50	32	10486	13632
7300.00	0	13	50	12	83	0	12	50	11	10497	13646
Page Total					133					14264	
Grand Total					133					14264	

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Page: 2											
Station	Cut	Double Area	Distc	Volume	Balance Cut	Fill	Double Area	Distc	Volume	Balance Fill	Fill+ 30.0%
<hr/>											
** Finished Balance ** Borrow: 13563 C.Y.											
<hr/>											
Page Total					0					0	
Grand Total					133					14264	