

GRADING REPORT

COMPUTED BY: Scott Boles
 CHECKED BY: Eric Kim
 FEDERAL PROJECT NO: N/A
 ROUTE NO. OR STREET: SIA Road

SHEET 1 OF 26
 STATE NO.: 01952-3502-04
 PIN: 128962.00
 COUNTY: Anderson

ESTIMATED GRADING QUANTITIES						
DESCRIPTION	UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY		
	EXC.	EMB.	EXC.	SHRINK = 5 % SWELL = 5 %		
MAINLINE	10413	30885	9893			
SR-71 (US-441)	3740	156	3553			
SAWMILL ROAD	240	14	228	EMB.	EXC.	
PVT. DRIVES, BUSINESS AND FIELD ENTRANCES	3597	97	3418	31152	VS.	-17091
TEMPORARY CONSTRUCTION EXITS	0	0				
OTHER (BRIDGE EXCAVATION, PAVEMENT, ETC...)	0	0				
TOPSOIL (EMB.)	1001			AVAILABLE	=	14061
TOPSOIL (EXC.)	1183					
TOPSOIL TOTALS (SEE TOPSOIL TABLE)				BORROW MATERIAL	=	14765
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	20174	31152	20174	17990	17091

SIA Road Earthwork

Material Name	End Areas	Unadjusted	Adjusted	Mult	Mass	Accum
Station		Volumes	Volumes	Factor	Ordinate	Unadj Vol
	(sq. ft.)	(cu. yd.)	(cu. yd.)			(cu. yd.)

350+30.33 EARTH

Excavation	426.6	0	0	0.95		0
Subsoil Exc	0.0	0	0	1.00		0
Fill	14.6	0	0	1.00	0	0

TOPSOIL

Excavation	73.9	0	0	1.00		0
Subsoil Exc	13.9	0	0	1.00		0
Fill	0.0	0	0	1.00	0	0

Mass ordinate for TOPSOIL = 0

350+50.00 EARTH

Excavation	954.4	503	478	0.95		503
Subsoil Exc	0.0	0	0	1.00		0

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Fill	0.0	5	5	1.00	473	5
TOPSOIL						
Excavation	0.0	27	27	1.00		27
Subsoil Exc	0.0	5	5	1.00		5
Fill	0.0	0	0	1.00	473	0

Mass ordinate for TOPSOIL = 32

351+00.00 EARTH

Excavation	803.2	1627	1546	0.95		2130
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	2019	5

351+09.53 EARTH

Excavation	772.0	278	264	0.95		2408
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	2283	5

351+23.72 EARTH

Excavation	774.0	406	386	0.95		2814
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	2669	5

351+50.00 EARTH

Excavation	800.1	766	728	0.95		3580
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	3397	5

351+97.05 EARTH

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Excavation	714.3	1319	1254	0.95		4899
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	4651	5

352+00.00 EARTH

Excavation	723.4	79	75	0.95		4978
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	4726	5

352+33.72 EARTH

Excavation	690.5	883	839	0.95		5861
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	5565	5

352+50.00 EARTH

Excavation	572.2	381	362	0.95		6242
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.0	0	0	1.00	5927	5

353+00.00 EARTH

Excavation	102.7	625	594	0.95		6867
Subsoil Exc	0.0	0	0	1.00		0
Fill	284.0	263	263	1.00	6258	268

353+50.00 EARTH

Excavation	15.6	110	104	0.95		6977
Subsoil Exc	0.0	0	0	1.00		0
Fill	1159.0	1336	1336	1.00	5026	1604

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354+00.00 EARTH

Excavation	33.3	45	43	0.95		7022
Subsoil Exc	0.0	0	0	1.00		0
Fill	1870.2	2805	2805	1.00	2264	4409

354+50.00 EARTH

Excavation	23.3	52	50	0.95		7074
Subsoil Exc	0.0	0	0	1.00		0
Fill	1988.4	3573	3573	1.00	-1259	7982

355+00.00 EARTH

Excavation	24.7	44	42	0.95		7118
Subsoil Exc	0.0	0	0	1.00		0
Fill	2002.9	3696	3696	1.00	-4913	11678

TOPSOIL

Excavation	6.3	6	6	1.00		33
Subsoil Exc	71.4	66	66	1.00		71
Fill	0.0	0	0	1.00	-4913	0

Mass ordinate for TOPSOIL = 104

355+50.00 EARTH

Excavation	15.5	37	35	0.95		7155
Subsoil Exc	0.0	0	0	1.00		0
Fill	2107.2	3806	3806	1.00	-8684	15484

TOPSOIL

Excavation	4.6	10	10	1.00		43
Subsoil Exc	74.6	135	135	1.00		206

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Fill 0.0 0 0 1.00 -8684 0

Mass ordinate for TOPSOIL = 249

356+00.00 EARTH

Excavation 21.4 34 32 0.95 7189

Subsoil Exc 0.0 0 0 1.00 0

Fill 1915.9 3725 3725 1.00 -12377 19209

TOPSOIL

Excavation 7.1 11 11 1.00 54

Subsoil Exc 73.7 137 137 1.00 343

Fill 0.0 0 0 1.00 -12377 0

Mass ordinate for TOPSOIL = 397

356+50.00 EARTH

Excavation 30.5 48 46 0.95 7237

Subsoil Exc 0.0 0 0 1.00 0

Fill 1655.9 3307 3307 1.00 -15638 22516

TOPSOIL

Excavation 8.5 14 14 1.00 68

Subsoil Exc 67.6 131 131 1.00 474

Fill 0.0 0 0 1.00 -15638 0

Mass ordinate for TOPSOIL = 542

357+00.00 EARTH

Excavation 0.0 28 27 0.95 7265

Subsoil Exc 0.0 0 0 1.00 0

Fill 1319.3 2755 2755 1.00 -18366 25271

TOPSOIL

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Excavation	0.0	8	8	1.00		76
Subsoil Exc	57.9	116	116	1.00		590
Fill	0.0	0	0	1.00	-18366	0
Mass ordinate for TOPSOIL = 666						

357+08.95 EARTH

Excavation	92.8	15	15	0.95		7280
Subsoil Exc	0.0	0	0	1.00		0
Fill	1293.1	433	433	1.00	-18784	25704

TOPSOIL

Excavation	13.9	2	2	1.00		78
Subsoil Exc	58.2	19	19	1.00		609
Fill	0.0	0	0	1.00	-18784	0
Mass ordinate for TOPSOIL = 687						

357+47.95 EARTH

Excavation	14.5	77	74	0.95		7357
Subsoil Exc	0.0	0	0	1.00		0
Fill	1168.3	1778	1778	1.00	-20488	27482

TOPSOIL

Excavation	4.7	13	13	1.00		91
Subsoil Exc	55.6	82	82	1.00		691
Fill	0.0	0	0	1.00	-20488	0
Mass ordinate for TOPSOIL = 782						

357+50.00 EARTH

Excavation	13.3	1	1	0.95		7358
Subsoil Exc	0.0	0	0	1.00		0

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Fill	1160.1	88	88	1.00	-20575	27570
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TOPSOIL

Excavation	4.3	0	0	1.00		91
Subsoil Exc	55.5	4	4	1.00		695
Fill	0.0	0	0	1.00	-20575	0

Mass ordinate for TOPSOIL = 786

357+86.95 EARTH

Excavation	11.1	17	16	0.95		7375
Subsoil Exc	0.0	0	0	1.00		0
Fill	839.8	1368	1368	1.00	-21927	28938

TOPSOIL

Excavation	3.7	5	5	1.00		96
Subsoil Exc	49.2	72	72	1.00		767
Fill	0.0	0	0	1.00	-21927	0

Mass ordinate for TOPSOIL = 863

358+00.00 EARTH

Excavation	15.1	6	6	0.95		7381
Subsoil Exc	0.0	0	0	1.00		0
Fill	708.3	374	374	1.00	-22295	29312

TOPSOIL

Excavation	4.8	2	2	1.00		98
Subsoil Exc	46.4	23	23	1.00		790
Fill	0.0	0	0	1.00	-22295	0

Mass ordinate for TOPSOIL = 888

358+50.00 EARTH

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Excavation	21.5	34	32	0.95		7415
Subsoil Exc	0.0	0	0	1.00		0
Fill	330.3	962	962	1.00	-23225	30274

TOPSOIL

Excavation	6.2	10	10	1.00		108
Subsoil Exc	39.2	79	79	1.00		869
Fill	0.0	0	0	1.00	-23225	0

Mass ordinate for TOPSOIL = 977

359+00.00 EARTH

Excavation	246.4	248	236	0.95		7663
Subsoil Exc	0.0	0	0	1.00		0
Fill	65.3	366	366	1.00	-23355	30640

TOPSOIL

Excavation	36.6	40	40	1.00		148
Subsoil Exc	13.0	48	48	1.00		917
Fill	0.0	0	0	1.00	-23355	0

Mass ordinate for TOPSOIL = 1065

359+50.00 EARTH

Excavation	241.3	452	429	0.95		8115
Subsoil Exc	0.0	0	0	1.00		0
Fill	37.1	95	95	1.00	-23021	30735

TOPSOIL

Excavation	33.5	65	65	1.00		213
Subsoil Exc	11.4	23	23	1.00		940
Fill	0.0	0	0	1.00	-23021	0

Mass ordinate for TOPSOIL = 1153

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360+00.00 EARTH

Excavation	161.8	373	355	0.95		8488
Subsoil Exc	0.0	0	0	1.00		0
Fill	27.2	60	60	1.00	-22726	30795

TOPSOIL

Excavation	29.9	59	59	1.00		272
Subsoil Exc	11.8	21	21	1.00		961
Fill	0.0	0	0	1.00	-22726	0

Mass ordinate for TOPSOIL = 1233

360+50.00 EARTH

Excavation	329.5	455	432	0.95		8943
Subsoil Exc	0.0	0	0	1.00		0
Fill	8.9	33	33	1.00	-22327	30828

TOPSOIL

Excavation	38.1	63	63	1.00		335
Subsoil Exc	4.9	15	15	1.00		976
Fill	0.0	0	0	1.00	-22327	0

Mass ordinate for TOPSOIL = 1311

361+00.00 EARTH

Excavation	336.9	617	586	0.95		9560
Subsoil Exc	0.0	0	0	1.00		0
Fill	0.6	9	9	1.00	-21750	30837

TOPSOIL

Excavation	46.1	78	78	1.00		413
Subsoil Exc	0.6	5	5	1.00		981

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Fill 0.0 0 0 1.00 -21750 0

Mass ordinate for TOPSOIL = 1394

361+50.00 EARTH

Excavation 250.6 544 517 0.95 10104

Subsoil Exc 0.0 0 0 1.00 0

Fill 0.5 1 1 1.00 -21234 30838

TOPSOIL

Excavation 44.4 84 84 1.00 497

Subsoil Exc 0.5 1 1 1.00 982

Fill 0.0 0 0 1.00 -21234 0

Mass ordinate for TOPSOIL = 1479

362+00.00 EARTH

Excavation 83.0 309 293 0.95 10413

Subsoil Exc 0.0 0 0 1.00 0

Fill 50.7 47 47 1.00 -20988 30885

TOPSOIL

Excavation 24.2 64 64 1.00 561

Subsoil Exc 20.0 19 19 1.00 1001

Fill 0.0 0 0 1.00 -20988 0

Mass ordinate for TOPSOIL = 1562

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G R A N D	S U M M A R Y	T O T A L S	
Material Name	Unadjusted	Adjusted	Mult
	Volumes	Volumes	Factor
	(cu. yd.)	(cu. yd.)	

EARTH

Excavation	10413	9897	0.95
Subsoil Exc	0	0	1.00
Fill	30885	30885	1.00

TOPSOIL

Excavation	561	561	1.00
Subsoil Exc	1001	1001	1.00
Fill	0	0	1.00

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SIA Road Graded Solid Rock

Station	Material Name	End Areas (sq. ft.)	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor	Mass Ordinate
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 355+00.00 EARTH

Excavation	0	0	0	1.00	
Fill	73	0	0	1.00	0

355+50.00 EARTH

Excavation	0	0	0	1.00	
Fill	322	366	366	1.00	-366

356+00.00 EARTH

Excavation	0	0	0	1.00	
Fill	720	965	965	1.00	-1331

356+50.00 EARTH

Excavation	0	0	0	1.00	
Fill	490	1120	1120	1.00	-2451

357+00.00 EARTH

Excavation	0	0	0	1.00	
Fill	217	655	655	1.00	-3106

357+08.95 EARTH

Excavation	0	0	0	1.00	
Fill	216	72	72	1.00	-3178

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357+47.95 EARTH

Excavation	0	0	0	1.00	
Fill	158	270	270	1.00	-3448

357+50.00 EARTH

Excavation	0	0	0	1.00	
Fill	150	12	12	1.00	-3460

357+86.95 EARTH

Excavation	0	0	0	1.00	
Fill	24	119	119	1.00	-3579

358+00.00 EARTH

Excavation	0	0	0	1.00	
Fill	17	10	10	1.00	-3589

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G R A N D S U M M A R Y T O T A L S

Material Name Unadjusted Adjusted Mult

 Volumes Volumes Factor

 (cu. yd.) (cu. yd.)

EARTH

Excavation	0	0	1.00
Fill	3589	3589	1.00

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SR-71 Earthwork

Station	Material Name	End Areas (sq. ft.)	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor	Mass Ordinate	Accum Unadj Vol (cu. yd.)	Accum Adj Vol (cu. yd.)
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27+50.00 EARTH

Excavation	0	0	0	0.95		0	0
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	0	0	0

28+00.00 EARTH

Excavation	0	0	0	0.95		0	0
Subgrade Exc	0	0	0	0.95		0	0
Fill	4	4	4	1.00	-4	4	4

TOPSOIL

Excavation	4	4	4	0.95		4	4
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	-4	0	0

Mass ordinate for TOPSOIL = 4

28+50.00 EARTH

Excavation	5	5	4	0.95		5	4
Subgrade Exc	0	0	0	0.95		0	0
Fill	7	10	10	1.00	-10	14	14

TOPSOIL

Excavation	7	10	10	0.95		14	14
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	-10	0	0

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Mass ordinate for TOPSOIL = 14

29+00.00 EARTH

Excavation	75	74	70	0.95		79	74
Subgrade Exc	0	0	0	0.95		0	0
Fill	4	10	10	1.00	50	24	24

TOPSOIL

Excavation	17	22	21	0.95		36	35
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	50	0	0

Mass ordinate for TOPSOIL = 35

29+50.00 EARTH

Excavation	163	220	209	0.95		299	283
Subgrade Exc	0	0	0	0.95		0	0
Fill	1	5	5	1.00	254	29	29

TOPSOIL

Excavation	22	36	35	0.95		72	70
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	254	0	0

Mass ordinate for TOPSOIL = 70

30+00.00 EARTH

Excavation	241	374	355	0.95		673	638
Subgrade Exc	0	0	0	0.95		0	0
Fill	1	2	2	1.00	607	31	31

TOPSOIL

Excavation	26	45	42	0.95		117	112
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Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	607	0	0

Mass ordinate for TOPSOIL = 112

30+50.00 EARTH

Excavation	173	383	364	0.95		1056	1002
Subgrade Exc	0	0	0	0.95		0	0
Fill	3	4	4	1.00	967	35	35

TOPSOIL

Excavation	24	47	44	0.95		164	156
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	967	0	0

Mass ordinate for TOPSOIL = 156

31+00.00 EARTH

Excavation	119	270	257	0.95		1326	1259
Subgrade Exc	0	0	0	0.95		0	0
Fill	3	6	6	1.00	1218	41	41

TOPSOIL

Excavation	21	42	40	0.95		206	196
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	1218	0	0

Mass ordinate for TOPSOIL = 196

31+50.00 EARTH

Excavation	247	339	322	0.95		1665	1581
Subgrade Exc	0	0	0	0.95		0	0
Fill	6	8	8	1.00	1532	49	49

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TOPSOIL

Excavation	29	46	44	0.95		252	240
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	1532	0	0

Mass ordinate for TOPSOIL = 240

32+00.00 EARTH

Excavation	278	486	462	0.95		2151	2043
Subgrade Exc	0	0	0	0.95		0	0
Fill	5	10	10	1.00	1984	59	59

TOPSOIL

Excavation	32	56	54	0.95		308	294
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	1984	0	0

Mass ordinate for TOPSOIL = 294

32+50.00 EARTH

Excavation	220	461	438	0.95		2612	2481
Subgrade Exc	0	0	0	0.95		0	0
Fill	5	9	9	1.00	2413	68	68

TOPSOIL

Excavation	29	56	54	0.95		364	348
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	2413	0	0

Mass ordinate for TOPSOIL = 348

33+00.00 EARTH

Excavation	164	356	338	0.95		2968	2819
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GRADING REPORT

COMPUTED BY: Scott Boles
 CHECKED BY: Eric Kim
 FEDERAL PROJECT NO: N/A
 ROUTE NO. OR STREET: SIA Road

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 COUNTY: Anderson

Subgrade Exc	0	0	0	0.95		0	0
Fill	3	7	7	1.00	2744	75	75

TOPSOIL

Excavation	26	50	48	0.95		414	396
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	2744	0	0

Mass ordinate for TOPSOIL = 396

35+00.00 EARTH

Excavation	30	719	683	0.95		3687	3502
Subgrade Exc	0	0	0	0.95		0	0
Fill	5	30	30	1.00	3397	105	105

TOPSOIL

Excavation	14	148	142	0.95		562	538
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	3397	0	0

Mass ordinate for TOPSOIL = 538

35+50.00 EARTH

Excavation	9	36	34	0.95		3723	3536
Subgrade Exc	0	0	0	0.95		0	0
Fill	11	15	15	1.00	3416	120	120

TOPSOIL

Excavation	12	24	23	0.95		586	561
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	3416	0	0

Mass ordinate for TOPSOIL = 561

GRADING REPORT

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36+00.00 EARTH

Excavation	3	11	11	0.95		3734	3547
Subgrade Exc	0	0	0	0.95		0	0
Fill	11	20	20	1.00	3407	140	140

TOPSOIL

Excavation	10	20	20	0.95		606	581
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	3407	0	0

Mass ordinate for TOPSOIL = 581

36+50.00 EARTH

Excavation	4	6	6	0.95		3740	3553
Subgrade Exc	0	0	0	0.95		0	0
Fill	6	16	16	1.00	3397	156	156

TOPSOIL

Excavation	8	16	16	0.95		622	597
Subgrade Exc	0	0	0	0.95		0	0
Fill	0	0	0	1.00	3397	0	0

Mass ordinate for TOPSOIL = 597

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 ROUTE NO. OR STREET: SIA Road

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 COUNTY: Anderson

G R A N D S U M M A R Y T O T A L S				
Material Name	Unadjusted	Adjusted	Mult	
	Volumes	Volumes	Factor	
	(cu. yd.)	(cu. yd.)		

EARTH

Excavation	3740	3553	0.95	
Subgrade Exc	0	0	0.95	
Fill	156	156	1.00	

TOPSOIL

Excavation	622	597	0.95	
Subgrade Exc	0	0	0.95	
Fill	0	0	1.00	

GRADING REPORT

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 FEDERAL PROJECT NO: N/A
 ROUTE NO. OR STREET: SIA Road

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 PIN: 128962.00
 COUNTY: Anderson

Sawmill Road Earthwork

Station	Material Name	End Areas (sq. ft.)	Unadjusted Volumes (cu. yd.)	Adjusted Volumes (cu. yd.)	Mult Factor	Mass Ordinate	Accum Unadj Vol (cu. yd.)	Accum Adj Vol (cu. yd.)
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52+50.00 EARTH								
	Excavation	0	0	0	0.95		0	0
	Fill	0	0	0	1.00	0	0	0
53+00.00 EARTH								
	Excavation	24	22	21	0.95		22	21
	Fill	2	2	2	1.00	19	2	2
53+50.00 EARTH								
	Excavation	30	50	48	0.95		72	69
	Fill	4	6	6	1.00	61	8	8
54+00.00 EARTH								
	Excavation	11	38	36	0.95		110	105
	Fill	1	5	5	1.00	92	13	13
54+50.00 EARTH								
	Excavation	39	46	44	0.95		156	149
	Fill	0	1	1	1.00	135	14	14
55+00.00 EARTH								
	Excavation	18	53	50	0.95		209	199

GRADING REPORT

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Fill	0	0	0	1.00	185	14	14
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55+50.00 EARTH

Excavation	5	21	20	0.95		230	219
Fill	0	0	0	1.00	205	14	14

56+00.00 EARTH

Excavation	6	10	10	0.95		240	229
Fill	0	0	0	1.00	215	14	14

G R A N D	S U M M A R Y	T O T A L S		
Material Name	Unadjusted	Adjusted	Mult	
	Volumes	Volumes	Factor	
	(cu. yd.)	(cu. yd.)		

EARTH

Excavation	240	229	0.95
Fill	14	14	1.00

GRADING REPORT

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UNSUITABLE MATERIAL ESTIMATED GRADING QUANTITIES						
DESCRIPTION	UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY		
	EXC.	EMB.	EXC.	SHRINK = 5 %	SWELL = 5 %	
MAINLINE	9795	0	9306			
SIDE ROADS	0	0				
PVT. DRIVES, BUSINESS AND FIELD ENTRANCES	0	0		EXC.		EMB.
INDEPENDENT DITCHES	0	0				
TEMPORARY CONSTRUCTION EXITS	0	0		9306	VS.	0
OTHER (BRIDGE EXCAVATION, PAVEMENT, ETC...)	0	0				
TOPSOIL (EMB.)	0			AVAILABLE	=	9306
TOPSOIL (EXC.)	0					
TOPSOIL TOTALS (SEE TOPSOIL TABLE)				WASTE MATERIAL	=	9772
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	9795	0	9795	9795	9306

SIA Road Unsuitable Material

Material Name	End Areas	Unadjusted	Adjusted	Mult	Mass
Station		Volumes	Volumes	Factor	Ordinate
	(sq. ft.)	(cu. yd.)	(cu. yd.)		

350+50.00 EARTH

Excavation	5.7	0	0	1.00	
Fill	0.0	0	0	1.00	0

351+00.00 EARTH

Excavation	2.0	7	7	1.00	
Fill	0.0	0	0	1.00	7

351+09.53 EARTH

Excavation	0.0	0	0	1.00	
Fill	0.0	0	0	1.00	7

351+23.72 EARTH

GRADING REPORT

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 COUNTY: Anderson

Excavation	5.8	2	2	1.00	
Fill	0.0	0	0	1.00	9

351+50.00 EARTH

Excavation	58.8	31	31	1.00	
Fill	0.0	0	0	1.00	40

351+97.05 EARTH

Excavation	129.6	164	164	1.00	
Fill	0.0	0	0	1.00	204

352+00.00 EARTH

Excavation	138.4	15	15	1.00	
Fill	0.0	0	0	1.00	219

352+33.72 EARTH

Excavation	205.6	215	215	1.00	
Fill	0.0	0	0	1.00	434

352+50.00 EARTH

Excavation	238.8	134	134	1.00	
Fill	0.0	0	0	1.00	568

353+00.00 EARTH

Excavation	1432.2	1547	1547	1.00	
Fill	0.0	0	0	1.00	2115

353+50.00 EARTH

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Excavation	2496.6	3638	3638	1.00	
Fill	0.0	0	0	1.00	5753

354+00.00 EARTH

Excavation	924.6	3168	3168	1.00	
Fill	0.0	0	0	1.00	8921

354+50.00 EARTH

Excavation	19.2	874	874	1.00	
Fill	0.0	0	0	1.00	9795

G R A N D S U M M A R Y T O T A L S

Material Name	Unadjusted	Adjusted	Mult
	Volumes	Volumes	Factor
	(cu. yd.)	(cu. yd.)	

EARTH

Excavation	9795	9795	1.00
Fill	0	0	1.00