

GRADING REPORT

COMPUTED BY: Nick Miller
CHECKED BY: Joseph Burchfield
FEDERAL PROJECT NO: BR-NH-68(55)
ROUTE NO. OR STREET: SR-68

SHEET 1 OF 21
STATE NO.: 7008-3224-94
PIN: 124097.00
COUNTY: POLK

ESTIMATED GRADING QUANTITIES						
DESCRIPTION		UNADJUSTED VOLUMES (CY)		ADJUSTED VOLUMES (CY)	BALANCE SUMMARY	
		EXC.	EMB.	EXC.	SHRINK = 20 % SWELL = 20 %	
MAINLINE		7208	5226	5767	EXC. EMB. 10258 VS. -9182	
SIDE ROADS		1	0	1		
RAMPS		1703	2045	1363		
INDEPENDENT DITCHES		0	0			
TEMPORARY CONSTRUCTION EXITS		43	0	35		
OTHER (BRIDGE EXCAVATION, PAVEMENT, ETC...)		1756	0	1405		
TEMPORARY TRAFFIC CONTROL CROSSINGS		2111	1911	1689		
TOPSOIL (EMB.)		0			AVAILABLE = 1076	
TOPSOIL (EXC.)		944			WASTE MATERIAL = 1292	
TOPSOIL TOTALS (SEE TOPSOIL TABLE)						
ROCK (C.Y.)		TOTALS (C.Y.)				
EXC.	EMB.	EXC. (UNCL.)	EMB. (UNCL.)	EXC (COMMON)	EXC. (AVAIL.)	EXC. (ADJ.)
0	0	13766	9182	13766	12822	10258



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

90+50.00 EARTH							
Excavation	0	0	0	1.00	0	0	
Fill	2	0	0	1.00	0	0	
91+00.00 EARTH							
Excavation	4	4	4	1.00	4	4	
Fill	5	6	6	1.00	-2	6	6
91+50.00 EARTH							
Excavation	5	8	8	1.00	12	12	
Fill	1	6	6	1.00	0	12	12

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92+00.00 EARTH

Excavation	8	12	12	1.00		24	24
Fill	4	5	5	1.00	7	17	17

92+50.00 EARTH

Excavation	11	18	18	1.00		42	42
Fill	13	16	16	1.00	9	33	33

93+00.00 EARTH

Excavation	13	22	22	1.00		64	64
Fill	23	33	33	1.00	-2	66	66

93+50.00 EARTH

Excavation	18	29	29	1.00		93	93
Fill	28	47	47	1.00	-20	113	113

94+00.00 EARTH

Excavation	6	22	22	1.00		115	115
Fill	2	28	28	1.00	-26	141	141

94+50.00 EARTH

Excavation	12	17	17	1.00		132	132
Fill	1	3	3	1.00	-12	144	144

95+00.00 EARTH

Excavation	133	134	134	1.00		266	266
Fill	54	51	51	1.00	71	195	195

95+50.00 EARTH

Excavation	116	231	231	1.00		497	497
Fill	49	95	95	1.00	207	290	290

96+00.00 EARTH

Excavation	115	214	214	1.00		711	711
Fill	52	94	94	1.00	327	384	384

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96+50.00 EARTH

Excavation	127	224	224	1.00		935	935
Fill	51	95	95	1.00	456	479	479

97+00.00 EARTH

Excavation	133	241	241	1.00		1176	1176
Fill	50	94	94	1.00	603	573	573

97+50.00 EARTH

Excavation	144	256	256	1.00		1432	1432
Fill	44	87	87	1.00	772	660	660

98+00.00 EARTH

Excavation	176	296	296	1.00		1728	1728
Fill	45	82	82	1.00	986	742	742

98+50.00 EARTH

Excavation	192	341	341	1.00		2069	2069
Fill	23	63	63	1.00	1264	805	805

98+57.82 EARTH

Excavation	193	56	56	1.00		2125	2125
Fill	21	6	6	1.00	1314	811	811

99+00.00 EARTH

Excavation	210	315	315	1.00		2440	2440
Fill	23	34	34	1.00	1595	845	845

99+50.00 EARTH

Excavation	199	379	379	1.00		2819	2819
Fill	23	43	43	1.00	1931	888	888

100+00.00 EARTH

Excavation	112	288	288	1.00		3107	3107
Fill	39	57	57	1.00	2162	945	945

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100+50.00 EARTH

Excavation	246	331	331	1.00		3438	3438
Fill	11	46	46	1.00	2447	991	991

101+00.00 EARTH

Excavation	343	545	545	1.00		3983	3983
Fill	3	13	13	1.00	2979	1004	1004

101+50.00 EARTH

Excavation	240	540	540	1.00		4523	4523
Fill	30	31	31	1.00	3488	1035	1035

102+00.00 EARTH

Excavation	203	410	410	1.00		4933	4933
Fill	26	52	52	1.00	3846	1087	1087

102+50.00 EARTH

Excavation	222	394	394	1.00		5327	5327
Fill	46	67	67	1.00	4173	1154	1154

103+00.00 EARTH

Excavation	93	292	292	1.00		5619	5619
Fill	71	108	108	1.00	4357	1262	1262

103+50.00 EARTH

Excavation	72	153	153	1.00		5772	5772
Fill	129	185	185	1.00	4325	1447	1447

103+90.11 EARTH

Excavation	65	102	102	1.00		5874	5874
Fill	93	165	165	1.00	4262	1612	1612

104+00.00 EARTH

Excavation	66	24	24	1.00		5898	5898
Fill	80	32	32	1.00	4254	1644	1644

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104+50.00 EARTH

Excavation	64	120	120	1.00		6018	6018
Fill	60	130	130	1.00	4244	1774	1774

105+00.00 EARTH

Excavation	112	163	163	1.00		6181	6181
Fill	63	114	114	1.00	4293	1888	1888

105+50.00 EARTH

Excavation	80	178	178	1.00		6359	6359
Fill	74	127	127	1.00	4344	2015	2015

106+00.00 EARTH

Excavation	79	147	147	1.00		6506	6506
Fill	87	149	149	1.00	4342	2164	2164

106+50.00 EARTH

Excavation	88	155	155	1.00		6661	6661
Fill	204	269	269	1.00	4228	2433	2433

107+00.00 EARTH

Excavation	88	163	163	1.00		6824	6824
Fill	443	599	599	1.00	3792	3032	3032

SKIP STATION RANGE = 107+48.89 to 109+74.89

110+00.00 EARTH

Excavation	37	171	171	1.00		6995	6995
Fill	266	972	972	1.00	2991	4004	4004

110+17.95 EARTH

Excavation	51	29	29	1.00		7024	7024
Fill	255	173	173	1.00	2847	4177	4177

110+50.00 EARTH

Excavation	18	41	41	1.00		7065	7065
Fill	235	291	291	1.00	2597	4468	4468

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110+80.00 EARTH

Excavation	0	10	10	1.00		7075	7075
Fill	172	226	226	1.00	2381	4694	4694

111+00.00 EARTH

Excavation	0	0	0	1.00		7075	7075
Fill	144	117	117	1.00	2264	4811	4811

111+50.00 EARTH

Excavation	0	0	0	1.00		7075	7075
Fill	85	212	212	1.00	2052	5023	5023

112+00.00 EARTH

Excavation	0	0	0	1.00		7075	7075
Fill	41	117	117	1.00	1935	5140	5140

112+50.00 EARTH

Excavation	3	3	3	1.00		7078	7078
Fill	7	44	44	1.00	1894	5184	5184

113+00.00 EARTH

Excavation	17	19	19	1.00		7097	7097
Fill	1	7	7	1.00	1906	5191	5191

113+50.00 EARTH

Excavation	25	39	39	1.00		7136	7136
Fill	0	1	1	1.00	1944	5192	5192

113+74.64 EARTH

Excavation	11	16	16	1.00		7152	7152
Fill	13	6	6	1.00	1954	5198	5198

114+00.00 EARTH

Excavation	26	17	17	1.00		7169	7169
Fill	0	6	6	1.00	1965	5204	5204

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114+50.00 EARTH

Excavation	7	31	31	1.00		7200	7200
Fill	12	11	11	1.00	1985	5215	5215

115+00.00 EARTH

Excavation	2	8	8	1.00		7208	7208
Fill	0	11	11	1.00	1982	5226	5226

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

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

Excavation	7208	7208	1.00
Fill	5226	5226	1.00

S P L I T S U M M A R Y T O T A L S

Material Name	XS Quant Unadjusted Volume (cu. yd.)	XS Quant Adjusted Volume (cu. yd.)	Add/Sub Quant Unadjusted Volume (cu. yd.)	Add/Sub Quant Adjusted Volume (cu. yd.)	Mult Factor
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EARTH

Excavation	7208	7208	0	0	1.00
Fill	5226	5226	0	0	1.00

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B A L A N C E P O I N T S U M M A R Y

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

Station = 91+50.00

EARTH

Excavation	12	12	12	12	1.00
Fill	12	12	12	12	1.00

Station = 92+90.91

EARTH

Excavation	60	60	48	48	1.00
Fill	60	60	48	48	1.00

Station = 94+57.23

EARTH

Excavation	151	151	91	91	1.00
Fill	151	151	91	91	1.00

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SR-68 SOUTHBOUND OFF RAMP

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.)

20+17.23	EARTH							
	Excavation	0.0	0	0	0.85		0	0
	Fill	95.6	0	0	1.00	0	0	0
20+50.00	EARTH							
	Excavation	0.0	0	0	0.85		0	0
	Fill	99.1	118	118	1.00	-118	118	118
20+68.19	EARTH							
	Excavation	0.0	0	0	0.85		0	0
	Fill	101.9	68	68	1.00	-186	186	186
21+00.01	EARTH							
	Excavation	0.0	0	0	0.85		0	0
	Fill	97.6	118	118	1.00	-304	304	304
21+50.06	EARTH							
	Excavation	0.0	0	0	0.85		0	0
	Fill	131.5	212	212	1.00	-516	516	516
22+00.10	EARTH							
	Excavation	18.1	17	14	0.85		17	14
	Fill	113.5	227	227	1.00	-729	743	743
22+39.88	EARTH							
	Excavation	0.0	13	11	0.85		30	25
	Fill	110.3	165	165	1.00	-883	908	908

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22+50.12 EARTH

Excavation	0.0	0	0	0.85		30	25
Fill	106.0	41	41	1.00	-924	949	949

22+59.54 EARTH

Excavation	0.0	0	0	0.85		30	25
Fill	102.1	36	36	1.00	-960	985	985

23+00.12 EARTH

Excavation	0.0	0	0	0.85		30	25
Fill	85.9	141	141	1.00	-1101	1126	1126

23+50.11 EARTH

Excavation	0.0	0	0	0.85		30	25
Fill	42.8	119	119	1.00	-1220	1245	1245

24+00.09 EARTH

Excavation	0.0	0	0	0.85		30	25
Fill	6.1	45	45	1.00	-1265	1290	1290

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	30	25	0.85
Fill	1290	1290	1.00

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		S P L I T		S U M M A R Y		T O T A L S	
		XS Quant	XS Quant	Add/Sub Quant	Add/Sub Quant		
Material Name		Unadjusted	Adjusted	Unadjusted	Adjusted	Mult	
		Volume	Volume	Volume	Volume	Factor	
		(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)		

EARTH							
	Excavation	30	25	0	0	0.85	
	Fill	1290	1290	0	0	1.00	
SR-68 SOUTHBOUND ON RAMP							
Material Name	End Areas	Unadjusted	Adjusted	Mult	Mass	Accum	Accum
Station		Volumes	Volumes	Factor	Ordinate	Unadj Vol	Adj Vol
	(sq. ft.)	(cu. yd.)	(cu. yd.)			(cu. yd.)	(cu. yd.)

30+00.00 EARTH							
	Excavation	29.9	0	0	0.85	0	0
	Fill	1.9	0	0	1.00	0	0
30+35.12 EARTH							
	Excavation	49.5	52	44	0.85	52	44
	Fill	13.4	10	10	1.00	34	10
30+50.00 EARTH							
	Excavation	58.1	30	25	0.85	82	69
	Fill	15.6	8	8	1.00	51	18
31+00.00 EARTH							
	Excavation	168.7	210	179	0.85	292	248
	Fill	9.0	23	23	1.00	207	41

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31+50.00 EARTH

Excavation	121.7	269	229	0.85		561	477
Fill	25.1	32	32	1.00	404	73	73

32+00.00 EARTH

Excavation	5.8	118	100	0.85		679	577
Fill	1.5	25	25	1.00	479	98	98

32+15.00 EARTH

Excavation	3.4	3	2	0.85		682	579
Fill	1.3	1	1	1.00	480	99	99

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

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

Excavation	682	579	0.85
Fill	99	99	1.00

S P L I T S U M M A R Y T O T A L S

Material Name	XS Quant Unadjusted Volume (cu. yd.)	XS Quant Adjusted Volume (cu. yd.)	Add/Sub Quant Unadjusted Volume (cu. yd.)	Add/Sub Quant Adjusted Volume (cu. yd.)	Mult Factor
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EARTH

Excavation	682	579	0	0	0.85
Fill	99	99	0	0	1.00

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SR-68 NORTHBOUND ON RAMP

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.)

40+00.00	EARTH							
	Excavation	1.5	0	0	0.85		0	0
	Fill	98.4	0	0	1.00	0	0	0
40+43.46	EARTH							
	Excavation	0.0	1	1	0.85		1	1
	Fill	98.9	159	159	1.00	-158	159	159
40+50.00	EARTH							
	Excavation	0.0	0	0	0.85		1	1
	Fill	94.4	23	23	1.00	-181	182	182
41+00.00	EARTH							
	Excavation	0.0	0	0	0.85		1	1
	Fill	64.3	147	147	1.00	-328	329	329
41+50.00	EARTH							
	Excavation	29.3	27	23	0.85		28	24
	Fill	50.8	107	107	1.00	-412	436	436
42+00.00	EARTH							
	Excavation	0.0	27	23	0.85		55	47
	Fill	38.8	83	83	1.00	-472	519	519
42+50.00	EARTH							
	Excavation	4.5	4	4	0.85		59	51
	Fill	7.0	42	42	1.00	-510	561	561

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42+59.83 EARTH

Excavation	2.8	1	1	0.85		60	52
Fill	6.7	2	2	1.00	-511	563	563

43+00.00 EARTH

Excavation	0.9	3	2	0.85		63	54
Fill	0.9	6	6	1.00	-515	569	569

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

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

Excavation	63	54	0.85
Fill	569	569	1.00

S P L I T S U M M A R Y T O T A L S

Material Name	XS Quant Unadjusted Volume (cu. yd.)	XS Quant Adjusted Volume (cu. yd.)	Add/Sub Quant Unadjusted Volume (cu. yd.)	Add/Sub Quant Adjusted Volume (cu. yd.)	Mult Factor
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 EARTH

Excavation	63	54	0	0	0.85
Fill	569	569	0	0	1.00

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SR-68 NORTHBOUND OFF RAMP

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.)

51+31.09	EARTH							
	Excavation	69.1	0	0	0.85		0	0
	Fill	0.0	0	0	1.00	0	0	0
51+50.00	EARTH							
	Excavation	78.1	52	44	0.85		52	44
	Fill	0.0	0	0	1.00	44	0	0
51+68.30	EARTH							
	Excavation	62.7	48	41	0.85		100	85
	Fill	0.0	0	0	1.00	85	0	0
52+00.00	EARTH							
	Excavation	105.5	99	84	0.85		199	169
	Fill	0.0	0	0	1.00	169	0	0
52+50.00	EARTH							
	Excavation	143.1	230	196	0.85		429	365
	Fill	0.0	0	0	1.00	365	0	0
53+00.00	EARTH							
	Excavation	95.4	221	188	0.85		650	553
	Fill	0.0	0	0	1.00	553	0	0
53+50.00	EARTH							
	Excavation	69.2	152	130	0.85		802	683
	Fill	0.0	0	0	1.00	683	0	0

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54+00.00 EARTH

Excavation	38.5	100	85	0.85		902	768
Fill	0.0	0	0	1.00	768	0	0

54+36.00 EARTH

Excavation	1.0	26	22	0.85		928	790
Fill	0.7	0	0	1.00	790	0	0

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

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

Excavation	928	790	0.85
Fill	0	0	1.00

S P L I T S U M M A R Y T O T A L S

Material Name	XS Quant Unadjusted Volume (cu. yd.)	XS Quant Adjusted Volume (cu. yd.)	Add/Sub Quant Unadjusted Volume (cu. yd.)	Add/Sub Quant Adjusted Volume (cu. yd.)	Mult Factor
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 EARTH

Excavation	928	790	0	0	0.85
Fill	0	0	0	0	1.00

GRADING REPORT

COMPUTED BY: Nick Miller
CHECKED BY: Joseph Burchfield
FEDERAL PROJECT NO: BR-NH-68(55)
ROUTE NO. OR STREET: SR-68

SHEET 17 OF 21
STATE NO.: 7008-3224-94
PIN: 124097.00
COUNTY: POLK

SR-68 TEMP. NB CROSSING FOR TRAFFIC CONTROL

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

70+50.00 EARTH

Excavation	0	0	0	1.00		0	0
Fill	55	0	0	1.00	0	0	0

70+55.61 EARTH

Excavation	0	0	0	1.00		0	0
Fill	52	11	11	1.00	-11	11	11

70+77.26 EARTH

Excavation	0	0	0	1.00		0	0
Fill	15	27	27	1.00	-38	38	38

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	38	38	1.00

GRADING REPORT

COMPUTED BY: Nick Miller
 CHECKED BY: Joseph Burchfield
 FEDERAL PROJECT NO: BR-NH-68(55)
 ROUTE NO. OR STREET: SR-68

SHEET 18 OF 21
 STATE NO.: 7008-3224-94
 PIN: 124097.00
 COUNTY: POLK

S P L I T S U M M A R Y T O T A L S

	XS Quant	XS Quant	Add/Sub Quant	Add/Sub Quant	
Material Name	Unadjusted	Adjusted	Unadjusted	Adjusted	Mult
	Volume	Volume	Volume	Volume	Factor
	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	

EARTH

Excavation	0	0	0	0	1.00
Fill	38	38	0	0	1.00

SR-68 TEMP. WB CROSSING FOR TRAFFIC CONTROL

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

401+50.00 EARTH

Excavation	2	0	0	1.00		0	0
Fill	69	0	0	1.00	0	0	0

402+00.00 EARTH

Excavation	0	2	2	1.00		2	2
Fill	7	70	70	1.00	-68	70	70

402+50.00 EARTH

Excavation	0	0	0	1.00		2	2
Fill	90	90	90	1.00	-158	160	160

403+00.00 EARTH

Excavation	1	1	1	1.00		3	3
Fill	53	132	132	1.00	-289	292	292

GRADING REPORT

COMPUTED BY: Nick Miller
 CHECKED BY: Joseph Burchfield
 FEDERAL PROJECT NO: BR-NH-68(55)
 ROUTE NO. OR STREET: SR-68

SHEET 19 OF 21
 STATE NO.: 7008-3224-94
 PIN: 124097.00
 COUNTY: POLK

403+50.00 EARTH

Excavation	0	1	1	1.00		4	4
Fill	410	429	429	1.00	-717	721	721

404+00.00 EARTH

Excavation	0	0	0	1.00		4	4
Fill	193	558	558	1.00	-1275	1279	1279

404+50.00 EARTH

Excavation	1	1	1	1.00		5	5
Fill	39	215	215	1.00	-1489	1494	1494

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

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

Excavation	5	5	1.00
Fill	1494	1494	1.00

S P L I T S U M M A R Y T O T A L S

	XS Quant	XS Quant	Add/Sub Quant	Add/Sub Quant	
Material Name	Unadjusted	Adjusted	Unadjusted	Adjusted	Mult
	Volume	Volume	Volume	Volume	Factor
	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	

EARTH

Excavation	5	5	0	0	1.00
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GRADING REPORT

COMPUTED BY: Nick Miller
 CHECKED BY: Joseph Burchfield
 FEDERAL PROJECT NO: BR-NH-68(55)
 ROUTE NO. OR STREET: SR-68

SHEET 20 OF 21
 STATE NO.: 7008-3224-94
 PIN: 124097.00
 COUNTY: POLK

SR-68 TEMP. EB CROSSING FOR TRAFFIC CONTROL

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.)

500+50.00	EARTH							
	Excavation	9	0	0	1.00		0	0
	Fill	0	0	0	1.00	0	0	0
501+00.00	EARTH							
	Excavation	0	8	8	1.00		8	8
	Fill	50	46	46	1.00	-38	46	46
501+29.41	EARTH							
	Excavation	0	0	0	1.00		8	8
	Fill	263	170	170	1.00	-208	216	216
501+50.00	EARTH							
	Excavation	0	0	0	1.00		8	8
	Fill	44	117	117	1.00	-325	333	333
502+00.00	EARTH							
	Excavation	0	0	0	1.00		8	8
	Fill	2	43	43	1.00	-368	376	376
502+49.10	EARTH							
	Excavation	99	90	90	1.00		98	98
	Fill	0	2	2	1.00	-280	378	378
502+50.00	EARTH							
	Excavation	98	3	3	1.00		101	101
	Fill	0	0	0	1.00	-277	378	378

GRADING REPORT

COMPUTED BY: Nick Miller
 CHECKED BY: Joseph Burchfield
 FEDERAL PROJECT NO: BR-NH-68(55)
 ROUTE NO. OR STREET: SR-68

SHEET **21** OF **21**
 STATE NO.: 7008-3224-94
 PIN: 124097.00
 COUNTY: POLK

503+00.00 EARTH

Excavation	4	94	94	1.00		195	195
Fill	1	1	1	1.00	-184	379	379

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

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

Excavation	195	195	1.00
Fill	379	379	1.00

S P L I T S U M M A R Y T O T A L S

	XS Quant	XS Quant	Add/Sub Quant	Add/Sub Quant	
Material Name	Unadjusted	Adjusted	Unadjusted	Adjusted	Mult
	Volume	Volume	Volume	Volume	Factor
	(cu. yd.)	(cu. yd.)	(cu. yd.)	(cu. yd.)	

 EARTH

Excavation	195	195	0	0	1.00
Fill	379	379	0	0	1.00