

**GRADING QUANTITIES SHEET**

COMPUTED BY: KIRSCHTEN ROBERTS  
 CHECKED BY: BEN COLES  
 ROUTE OR STREET : S.R. 180

SHEET NO. 1 of 4  
 PROJ. #:38S108-S3-008  
 COUNTY: HAYWOOD

<b>ESTIMATED GRADING QUANTITIES</b>					
<b>LOCATION</b>	<b>ROAD &amp; DRAINAGE EXC. (UNCL.)</b>	<b>BORROW EXC.</b>	<b>EXCESS EXC.</b>	<b>EMB.</b>	<b>TOPSOIL</b>
	<b>COMMON - C.Y.</b>	<b>UNCL. - C.Y.</b>	<b>WASTE C.Y.</b>	<b>C.Y.</b>	<b>REMOVAL C.Y.</b>
<b>S.R. 180</b>	441			1507	247
<b>EROSION CONTROL</b>	15				
<b>EXISTING PAVEMENT</b>	548				
<b>TOPSOIL FROM EMB. AREAS</b>	165				
<b>TOPSOIL FROM EXC. AREAS</b>	82				
<b>TOTALS</b>	<b>1251</b>			<b>1507</b>	<b>247</b>

**GRADING QUANTITIES SHEET**

COMPUTED BY: KIRSCHTEN ROBERTS

SHEET NO. 2 of 4

CHECKED BY: BEN COLES

PROJ. #: 38S108-S3-008

ROUTE OR STREET : S.R. 180

COUNTY: HAYWOOD

STATION	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK
	S.F	S.F.	S.F.	S.F.	C.Y.	C.Y.	C.Y.	C.Y.
100+00.00	0		0		0	0	0	0
100+50.00	0		0		0	0	0	0
101+00.00	0		0		0	0	0	0
101+50.00	4		0		0	0	0	0
102+00.00	6		3		2	0	1	0
102+50.00	6		4		11	0	6	0
103+00.00	8		29		19	0	34	0
103+50.00	16		13		18	0	27	0
104+00.00	28		82		41	0	88	0
104+50.00	33		170		57	0	234	0
105+00.00	81		171		105	0	316	0
105+50.00	36		39		108	0	194	0
106+00.00	0		2		33	0	38	0
106+50.00	0		67		0	0	65	0
107+00.00	0		70		0	0	127	0
107+50.00	0		70		0	0	129	0
108+00.00	5		39		5	0	101	0
108+50.00	4		6		8	0	42	0
109+00.00	4		23		7	0	27	0
109+50.00	5		13		9	0	33	0
110+00.00	4		13		9	0	23	0
110+50.00	5		13		9	0	23	0
					441	0	1507	0
	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK				
	C.Y.	C.Y.	C.Y.	C.Y.				

**GRADING QUANTITIES SHEET**

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 ROUTE OR STREET : S.R. 180

SHEET NO. 3 of 4  
 PROJ. #:38S108-S3-007/38S108-M3-007  
 COUNTY: HAYWOOD

<b>ESTIMATED GRADING QUANTITIES</b>					
<b>LOCATION</b>	<b>ROAD &amp; DRAINAGE EXC. (UNCL.)</b>	<b>BORROW EXC.</b>	<b>EXCESS EXC.</b>	<b>EMB.</b>	<b>TOPSOIL</b>
	<b>COMMON - C.Y.</b>	<b>UNCL. - C.Y.</b>	<b>WASTE C.Y.</b>	<b>C.Y.</b>	<b>REMOVAL C.Y.</b>
<b>S.R. 180</b>	77			3718	328
<b>EROSION CONTROL</b>	15				
<b>EXISTING PAVEMENT</b>	548				
<b>TOPSOIL FROM EMB. AREAS</b>	288				
<b>TOPSOIL FROM EXC. AREAS</b>	40				
<b>TOTALS</b>	<b>968</b>			<b>3718</b>	<b>328</b>

**GRADING QUANTITIES SHEET**

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SHEET NO. 4 of 4

CHECKED BY: BEN COLES

PROJ. #: 38S108-S3-007/38S108-M3-007

ROUTE OR STREET : S.R. 180

COUNTY: HAYWOOD

STATION	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK	Exc. Uncl	Exc. ROCK	Emb. Uncl	Emb. ROCK
	S.F.	S.F.	S.F.	S.F.	C.Y.	C.Y.	C.Y.	C.Y.
111+00.00	5		13		9	0	23	0
111+50.00	5		2		10	0	14	0
112+00.00	4		4		9	0	6	0
112+50.00	2		9		5	0	12	0
113+00.00	10		315		10	0	300	0
113+50.00	0		109		9	0	393	0
114+00.00	0		193		0	0	280	0
114+50.00	0		239		0	0	400	0
115+00.00	0		145		0	0	356	0
115+50.00	3		18		3	0	151	0
116+00.00	0		23		3	0	38	0
116+50.00	0		123		0	0	136	0
117+00.00	0		206		0	0	305	0
117+50.00	0		183		0	0	360	0
118+00.00	0		108		0	0	269	0
118+50.00	4		286		4	0	364	0
119+00.00	2		20		6	0	284	0
119+50.00	3		4		5	0	23	0
120+00.00	2		3		4	0	5	0
120+50.00	0		0		0	0	0	0
121+00.00	0		0		0	0	0	0
121+50.00	0		0		0	0	0	0
122+00.00	0		0		0	0	0	0
					77	0	3718	0
					Exc. Uncl C.Y.	Exc. ROCK C.Y.	Emb. Uncl C.Y.	Emb. ROCK C.Y.