STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS

STATION	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK VOLUME	ROCK EXCAVATION AREA	ROCK EXCAVATION VOLUME	EMBANKMENT AREA	EMBANKMENT VOLUME	AREA	VOLUME
	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.
148+60		27				26			
	20		47				18		
148+80		102				23			
	20		125				12		
149+00		236				10			
	20		184				9		
149+20		260				13			
	20		186				8		
149+40		242				8			
	20		207				4		
149+60		317				3			
	20		254				2		
149+80		369				2			
	20		293				1		
150+00		421				2			
	20		323				1		
150+20		452				0			
	20		356				0		
150+40		509				0			
	20		389				0		
150+60		542				0			
	20		414				0		
150+80		575				0			
	20		457				0		
151+00		658				0			
	20		445				0		
151+20		544				0			
	20		293						
151+40		249							
	20		258						
151+60		449							
	20		420						
151+80		686							
	20		684						
152+00		1162							
	20		909						
152+20		1292							
	20		1007						
152+40		1427							
	20		1041						
152+60		1383							
	20		547						
152+80		94							
	20		39						
153+00		13							
	20		5						
153+20		0							
		TOTAL	8884				54		

STATION	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK VOLUME	ROCK EXCAVATION AREA	ROCK EXCAVATION VOLUME	EMBANKMENT AREA	EMBANKMENT VOLUME	AREA	VOLUME
	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.

STATION	DIST	TOTAL EXCAVATION EARTH AND ROCK AREA	TOTAL EXCAVATION EARTH AND ROCK VOLUME	ROCK EXCAVATION AREA	ROCK EXCAVATION VOLUME	EMBANKMENT AREA	EMBANKMENT VOLUME	AREA	VOLUME
	FT.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.	S.F.	C.Y.

SUMMARY AND BALANCES

STATION TO STATION		TOT EXC. EARTH & ROCK C.Y.	ROCK EXCAV C.Y.	EMBANK C.Y.	EXCESSES CUT	EXCESSES FILL	ACUMULATIVE EXCESSES CUT	ACUMULATIVE EXCESSES FILL

REMARKS

EARTH AND ROCK EXCAVATION		
SOLID ROCK EXCAVATION		
EARTH EXCAVATION	8884	
PLANIMETERED FILL	54	
LESS FACTORED SOLID ROCK	---	
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	---	
NET PLANIMETERED FILL	54	
FACTOR	1.15	
PLANIMETERED FILL INCLUDING FACTOR	62	
MATERIALS AVAILABLE FOR FILLS		
EARTH EXCAVATION	8884	
CHANNEL EXCAVATION	---	
UNDERDRAIN EXCAVATION	---	
STRUCTURE EXCAVATION	---	
TOTAL MATERIAL AVAILABLE FOR FILL	8884	
TOTAL FILL INCLUDING FACTOR	62	
TOTAL MATERIAL FOR FILL	8884	
BORROW	---	
EXCESS EXCAVATION	8822	

EARTH EXCAVATION WILL INCLUDE SOME SOLID ROCK

PROJECT NAME: GUILFORD
PROJECT NUMBER: IM-IR 091-1(25)

FILE NAME: D91A222_CLOCK_FORMS.DGN
PROJECT LEADER: LIBBY
DESIGNED BY: BEYOR
EARTHWORKS SUMMARY SHEET

PLOT DATE: 22-JUL-2013
DRAWN BY: BEYOR
CHECKED BY: BOMBARDIER
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