STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS

Metric

STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK AREA m^2	TOTAL EXCAVATION EARTH AND ROCK VOLUME m^3	ROCK EXCAVATION AREA m^2	ROCK EXCAVATION VOLUME m^3	EMBANKMENT AREA m^2	EMBANKMENT VOLUME m^3	AREA m^2	VOLUME m^3
1+365		0				0			
	15		5343						
1+380		727				0			
	20		17669						
1+400		1040				0			
	20		19320						
1+420		892				0			
	20		16557					CUT	76054
1+440		764				0		ROCK	0
	20		12402					R.FAC	0
1+460		476				0		FILL	0
	20		4764					F.FAC	1.15
1+480		0						EX. C	76054

STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK AREA m^2	TOTAL EXCAVATION EARTH AND ROCK VOLUME m^3	ROCK EXCAVATION AREA m^2	ROCK EXCAVATION VOLUME m^3	EMBANKMENT AREA m^2	EMBANKMENT VOLUME m^3	AREA m^2	VOLUME m^3

STATION km + m	DIST m	TOTAL EXCAVATION EARTH AND ROCK AREA m^2	TOTAL EXCAVATION EARTH AND ROCK VOLUME m^3	ROCK EXCAVATION AREA m^2	ROCK EXCAVATION VOLUME m^3	EMBANKMENT AREA m^2	EMBANKMENT VOLUME m^3	AREA m^2	VOLUME m^3

SUMMARY AND BALANCES

STATION TO STATION km + m	km + m	TOT EXC. EARTH & ROCK m^3	ROCK EXCAV m^3	EMBANK m^3	EXCESSES CUT	EXCESSES FILL	ACUMULATIVE EXCESSES CUT	ACUMULATIVE EXCESSES FILL
1+365	1+480	76054	0	0		76054		76054

REMARKS

EARTH AND ROCK EXCAVATION	76054
SOLID ROCK EXCAVATION	0
EARTH EXCAVATION	76054
PLANIMETERED FILL	0
LESS FACTORED SOLID ROCK	0
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
NET PLANIMETERED FILL	0
FACTOR	1.15
PLANIMETERED FILL INCLUDING FACTOR	0
MATERIALS AVAILABLE FOR FILLS	76054
EARTH EXCAVATION	0
CHANNEL EXCAVATION	0
UNDERDRAIN EXCAVATION	0
STRUCTURE EXCAVATION	0
TOTAL MATERIAL AVAILABLE FOR FILL	76054
TOTAL FILL INCLUDING FACTOR	0
TOTAL MATERIAL FOR FILL	0
BORROW	0
EXCESS EXCAVATION	76054

AS-BUILT NOTE:
REFERENCE CHANGE OF DESIGN #2 FOR REVISED BORROW QUANTITIES.
RMT 2/3/06

PROJECT NAME: **BENNINGTON - HOOSICK**
PROJECT NUMBER: **DPI 0146 (1) C/3**

FILE NAME:	C3borrow_earth.xls	PLOT DATE:	10/10/2001
PROJECT LEADER:	GAS	DRAWN BY:	BJM
DESIGNED BY:	BJM	CHECKED BY:	GAS
EARTHWORK SHEET #1		SHEET	292 OF 473