STATE OF VERMONT
AGENCY OF TRANSPORTATION

EARTHWORKS

VAOT Metric

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION km + m	DIST m	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3
MUCK EXCAVATION									
12+130									
			795		0		0		
12+580									
			1053		0		0		
12+660									
13+280									
			668		0		0		
13+720									
13+915									
			3376		0		0		
14+060								C	14000
								FAC	1.00
14+170								EXC	14000
			1905		0		0		
14+320									
			777		0		0		
14+700									
14+970									
			2108		0		0		
15+060									
			299		0		0		
15+140									
15+450									
			1021		0		0		
15+510									
15+600									
			456		0		0		
15+750									
			497		0		0		
15+800									
16+040									
			678		0		0		
16+110									
16+520									
			367		0		0		
16+624									
COLUMN FOOTING			14000		0		0		

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION km + m	DIST m	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3	AREA m^2	VOLUME m^3
CHANNEL EXCAVATION									
								C	280
BR300			280		0		0	FAC	0.30
								EXC	84
STRUCTURE EXCAVATION									
BR300			480		0		0	C	6536
								FAC	0.30
BR400			3030		0		0	EXC	1961
BR500			2318		0		0		
BR600			573		0		0		
13+864.8			135		0		0		
TO									
13+900.0									
COLUMN FOOTING			6816		0		0		

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

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

AS-BUILT NOTE: REFERENCE CHANGE OF DESIGN NUMBERS 2 & 3 FOR REVISED EARTHWORKS. RMT 2/1/06

PROJECT: BENNINGTON - HOOSICK

PROJECT NO.: D.P.I. 0146(1) C/3

DESIGN FILE NAME:
IPARM FILE NAME:
SURVEYED BY: V.S.E.
SQUAD LEADER: T.P.K.
DWG. NO. EW-4

PLOT DATE: 11/01
SURVEY DATE: 12/93
DRAWN BY: E.C.D.
SHEET 22 OF 473

FILE NAME =u:\5116\VAOT\CONTRACT3\EARTHWK.DGN
DATE/TIME =10/11/2001
USER =664