EARTHWORKS

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.
VT 120									
								CUT	64
4+00.00		27.14				2.89		R. CUT	0
4+25.00	25	34.02	28.3			2.33	2.4	FILL	4
4+50.00	25	42.96	35.6			0.75	1.4	FAC	1.15
								EXC	60
5+50.00		11.20				0.00		CUT	8
5+75.00	25	2.62	6.4			0.00	0.0	R. CUT	0
6+00.00	25	0.00	1.2			0.00	0.0	FILL	0
								FAC	1.15
								EXC	8
PAVEMENT EXCAVATION BEYOND SLOPE LIMITS									
			2.9						
VT 236									
20+11.00		70.93				0.00		CUT	480
20+50.00	39	112.25	132.3			1.58	1.1	R. CUT	0
21+00.00	50	107.24	203.2			0.00	1.5	FILL	3
21+25.00	25	101.99	96.9			0.00	0.0	FAC	1.15
21+50.00	25	0.86	47.6			0.00	0.0	EXC	477

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

		TOTAL EXCAVATION EARTH AND ROCK		ROCK EXCAVATION		EMBANKMENT			
STATION	DIST	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.	AREA	CU. YDS.

REMARKS	
EARTH AND ROCK EXCAVATION	552
SOLID ROCK EXCAVATION	0
EARTH EXCAVATION	552
PLANIMETERED FILL	7
LESS FACTORED SOLID ROCK (FACTOR = 1.3)	0
LESS FACTORED ROCK OVERBREAKAGE (FACTOR = 1.3)	0
LESS DISPLACEMENT OF ANY LARGE STRUCTURES	0
NET PLANIMETERED FILL	7
FACTOR	0
PLANIMETERED FILL INCLUDING FILL	7
MATERIALS AVAILABLE FOR FILLS	
EARTH EXCAVATION	552
CHANNEL EXCAVATION	0
UNDERDRAIN EARTH EXCAVATION	0
UNDERDRAIN ROCK EXCAVATION (FACTORED)	0
STRUCTURE EXCAVATION	0
TOTAL MATERIAL AVAILABLE FOR FILL	552
TOTAL FILL INCLUDING FACTOR	7
TOTAL MATERIAL FOR FILL	552
BORROW	
EXCESS EXCAVATION	545

PROJECT NAME: FRANKLIN
PROJECT NUMBER: HES 0313(4)

FILE NAME: EARTH01.DGN
PROJECT LEADER: GAMBLE
DESIGNED BY: BRC
EARTHWORKS SHEET

PLOT DATE: 11-OCT-2006
DRAWN BY: MJF
CHECKED BY: DMB
SHEET 7 OF 26