STATE OF VERMONT
AGENCY OF TRANSPORTATION

ITEM DETAIL SHEET

Metric

GUARD RAIL

BEGIN STATION km + m	END STATION km + m	POSITION LEFT m	POSITION RIGHT m	END TREATMENT BEGIN EA	END TREATMENT END EA
FRANKLIN -					
5+015.1				ANCHOR	
5+011.3	5+041.8	31.1 (INCL E.W.)			
5+041.8	5+057.0				MTS
4+999.4	5+014.6			MTS	
5+014.6	5+048.9		34.3 (INCL E.W.)		
5+045.1					ANCHOR
6+154.3				ANCHOR	
6+150.5	6+219.0	69.7 (INCL E.W.)			
6+215.2					ANCHOR
6+159.2				ANCHOR	
6+155.4	6+208.7		54.5 (INCL E.W.)		
6+204.9					ANCHOR
6+882.0	6+897.2			MTS	
6+897.2	6+904.8		10.6 (FASTENED BY 14)		
6+904.8	7+360.0		445.8		
7+360.0	7+375.2				MTS
7+518.1				ANCHOR	
7+514.3	7+570.3		58.4		
7+566.5					ANCHOR
7+760.0	7+775.2			MTS	
7+775.2	7+839.0		65.4		
7+835.2					ANCHOR
7+895.1				ANCHOR	
7+891.3	8+460		568.3		
8+460.0	8+475.2				MTS
8+691.8				ANCHOR	
8+688.0	8+757.0		68.8 (INCL E.W.)		
8+753.2					ANCHOR
8+708.8				ANCHOR	
8+705.0	8+790.0	85.0 (INCL E.W.)			
8+786.2					ANCHOR
8+884.8	8+900.0			MTS	
8+900.0	9+177.0	276.1			
9+177.0	9+192.2				MTS
8+887.8	8+903.0			MTS	
8+903.0	9+120.0		217.2		
9+120.0	9+135.2				MTS
		463.9'	1524.9'	5 MTS	5 MTS
				7 ANCHOR	7 ANCHOR
		1988.8'			
		To BL 1A Pg 81		10 MTS	To BL 1A Pg 85
				14 ANCHORS	To BL 1A Pg 89

UNDERDRAIN

BEGIN STATION km + m	END STATION km + m	TYPE	POSITION	DIA. mm	LENGTH m	TRENCH EARTH m^3	TRENCH ROCK m^3	GEO-TEXTILE m^2	FB EA	MKR PST EA
FRANKLIN -										
4+900	5+020	U	RT	200	120'	99'		444'	1'	
		C	RT	200	5.7'					
5+040	5+140	U	RT	200	100'	41'		300'	1'	
		C	RT	200	8.1'					
5+060	5+140	U	LT	200	80'	37'		240'	1'	
		C	LT	200	8.1'					
5+160	5+326	U	LT	200	171.7'	117'		618'	2'	
		C	LT	200	10.1'					
5+320	5+348	U	LT-RT	200	20'	36'		99'	1'	
		C	LT	200	20.9'					
5+451	5+480	U	RT	200	40.5'	3'	28.1'	162'	1'	
		C	RT	200	8.1'					
5+537	5+580	U	LT	200	53'	4	32.9'	186'	2'	
		C	RT	200	4'					
5+580	5+598	C	LT	200	18.3'	3'				
5+780	5+820	U	RT	200	40'	7'	6.6'	120'	1'	
		C	RT	200	2'					
5+780	5+820	U	LT	200	40'	13'	4.2'	120'	1'	
		C	LT	200	25.4'					
5+980	6+040	U	LT	200	67.5'	18'	16.9'	229'	1'	
		C	LT	200	2'					
5+980	6+040	U	RT	200	60'	16'	16.9'	210'	1'	
	5+980	C	℄	200	15.9'					
6+220	6+280	U	LT	200	60'	13'	23.7'	210'	1'	
		C	LT	200	2'					
6+220	6+280	U	RT	200	60'	17'	26.9'	210'	1'	
		C		200	36.5'					
6+582	7+040	U	LT	200	458'	124'	161.9'	1511'	3'	
		C	LT	200	6'					
	6+880	C	℄	200	16.8'	4'				
7+042	7+220	U	LT	200	178'	111'		623'	2'	
		C	LT	200	4'					
	7+220	C	℄	200	13.5'	4'				
7+380	7+420	U	LT	200	40'	14'		108'		
	7+380	C	℄	200	13.4'	2'				
7+420	7+540	U	LT	200	120'	40'		336'	2'	
		C	LT	200	4'					
7+540	7+636	U	LT	200	96'	53'	1.7'	326'	1'	
		C	LT	200	2'					
		U		200	1804.7'	776'	319.8'	6052'	23'	
		C		200	226.8'					

BEGIN STATION km + m	END STATION km + m	POSITION LEFT m	POSITION RIGHT m	REMARKS

BEGIN STATION km + m	END STATION km + m	POSITION LEFT m	POSITION RIGHT m	REMARKS

BEGIN STATION km + m	END STATION km + m	POSITION LEFT m	POSITION RIGHT m	REMARKS

PROJECT NAME: HIGHGATE-FRANKLIN
PROJECT NO.: STP-RS 0301(1)SA

DESIGN FILE NAME:
IPARM FILE NAME: UNDERDRAIN & GUARD RAIL
SURVEYED BY:
SQUAD LEADER:

PLOT DATE: 26-DEC-2006
SURVEY DATE:
DRAWN BY:
SHEET: 3 OF 4

456- underdrain & Guardrail