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
1+553.0	1+568.2			MTS	
1+568.2	1+598.6		30.5		
1+598.6	1+613.8				MTS
1+621.8				Anchor	
1+618.0	1+804.7	187.9 (Inc EW)			
1+800.9					Anchor
1+837.0				Anchor	
1+833.2	1+905.6	73.6 (Inc EW)			
1+901.8					Anchor
2+160				Anchor	
2+156.2	2+243.8	88.2 (Inc EW)			
2+243.8	2+259				MTS
2+185.5	2+200.7			MTS	
2+200.7	2+235.5		34.9 (Inc EW)		
2+231.7					Anchor
2+421.4	2+436.6			MTS	
2+436.6	2+497.6		61.6 (Inc EW)		
2+493.8					Anchor
2+447.4	2+462.2			MTS	
2+462.2	2+554.6	92 (Inc EW)			
2+550.8					Anchor
2+609.3				Anchor	
2+605.5	2+647.4	42.5 (Inc EW)			
2+647.4	2+662.16				MTS
2+610.6	2+625.8			MTS	
2+625.8	2+653.5		27.3 (Inc EW)		
2+649.7					Anchor
2+818.0	2+833.2			MTS	
2+833.2	2+856.1	22.9			
2+856.1	2+871.3				MTS
3+100.4	3+115.6			MTS	
3+115.6	3+188.0	73.0 (Inc EW)			
3+184.2					Anchor
3+125.4				Anchor	
3+121.6	3+163.5		42.5 (Inc EW)		
3+163.5	3+178.7				MTS
3+574.2	3+589.4			MTS	
3+589.4	3+669.4		80.0		
3+669.4	3+684.6				MTS
3+575.5	3+590.7			MTS	
3+590.7	3+659.3	68.6			
3+659.3	3+674.5				MTS
Sub-Totals		648.7	276.8	9 MTS	7 MTS
				5 Anc	7 Anc
		925.5			
		To Bk 1-A Pg 81		16 MTS	To Bk 1-A Pg 95
				12 Anchors	To Bk 1-A Pg 95

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
- Highgate -										
1+040	1+120	U	Lt	200	98	17	49.8	363	2	
		C	Lt & Rt	200	10.1					
1+040	1+100	U	Rt	200	60	2	35.2	198	1	
		C	Rt	200	2					
1+640	1+700	U	Rt	200	74	34	57	370		
1+700	1+740	U	Rt	200	40	38	18.3	200	2	
	1+740	C	℄	200	18.5					
1+800	1+840	U	Rt	200	40	30		148	1	
		C	Rt	200	2					
1+800	1+840	U	Lt	200	40	39		154	1	
	1+840	C	℄	200	25.6					
1+860	2+000	U	Rt	200	140	108		560	1	
		C	Rt	200	2					
1+860	2+020	U	Lt	200	160	133		592	2	
	1+860	C	℄	200	21.2					
2+060	2+210	U	Rt	200	150	106		555	1	
		C	Rt	200	2					
2+240	2+340	U	Lt	200	90	70		333	1	
		C	Lt	200	14					
2+240	2+430	U	Rt	200	195	169		780	1	
		C	Rt	200	2					
2+530	2+580	U	Rt	200	50	49		200	1	
		C	Rt	200	2					
2+530	2+580	U	Lt	200	50	54		200	1	
	2+530	C	℄	200	16					
2+660	2+800	U	Lt	200	141	184		634	1	
		C	Lt	200	2					
2+860	2+960	U	Lt	200	100	76		370		
	2+860	C	Lt	200	4					
2+860	2+960	U	Rt	200	100	72		370	1	
		C	Rt	200	5					
2+960	3+060	U	Lt	200	100	91		370	2	
		C		200	15					
		C		150	8.1					
2+960	3+120	U	Rt	200	160	124		592	1	
		C		200	23					
		C		150	4.3					
3+180	3+244	U	Lt	200	65	46		240	1	
		C		200	2					
Sub-Totals		U		200	1,853	1442	160.3	7,229	21	
		C		200	168.4					
		C		150	12.4					

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 0311(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: 1 OF 4