STATE OF VERMONT
AGENCY OF TRANSPORTATION

ITEM DETAIL SHEET

Metric

CURB

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

SIDEWALK

BEGIN STATION	END STATION	POSITION		REMARKS
		LEFT	RIGHT	
km + m	km + m	m^2	m^2	

GUARD RAIL

BEGIN STATION	END STATION	POSITION		END TREATMENT	
		LEFT	RIGHT	BEGIN	END
km + m	km + m	m	m	ea	ea
STEEL BEAM GUARDRAIL, GALVANIZED					
VT 100					
7+774.5	7+800.3		29.0	ANCHOR	ANCHOR
GUARDRAIL APPROACH SECTION, GALVANIZED NETC 2 RAIL					
7+915.0	7+922.6	1 ea			
7+915.0	7+922.6		1 ea		
8+082.4	8+090.0	1 ea			
8+082.4	8+090.0		1 ea		
REMOVAL AND DISPOSAL OF GUARDRAIL					
VT 100					
8+290.0	8+345.0	66.5			
8+290.0	8+340.0		60.0		
ITEM 621.20 STEEL BEAM GUARDRAIL , GALVANIZED					
	SUB-TOTAL=	29	m		
	ROUNDING=	1	m		
	ITEM TOTAL=	30	m		
ITEM 621.60 ANCHOR FOR STEEL BEAM RAIL					
	SUB-TOTAL=	2	ea		
	ROUNDING=	0	ea		
	ITEM TOTAL=	2	ea		
ITEM 621.72 GUARDRAIL APPROACH SECTION, GALVANIZED NETC 2 RAIL					
	SUB-TOTAL=	4	ea		
	ROUNDING=	0	ea		
	ITEM TOTAL=	4	ea		
ITEM 621.80 REMOVAL AND DISPOSAL OF GUARDRAIL					
	SUB-TOTAL=	126.5	m		
	ROUNDING=	3.5	m		
	ITEM TOTAL=	130	m		

UNDERDRAIN

BEGIN STATION	END STATION	TYPE	POSITION	DIA.	LENGTH	TRENCH		GRAN BKFILL	FB	MKR PST
						EARTH	ROCK			
km + m	km + m			mm	m	m^3	m^3	m^3	ea	ea
7+662	7+750	U1	RT	200	89	109.8		2	1	1
7+662	7+750	U2	LT	200	89	109.8		2	1	1
7+752	7+840	U3	LT	200	89	109.8		2	1	1
7+752	7+840	U4	RT	200	89	109.8		2	1	1
7+842	7+905	U5	LT	200	63	77.7		2	1	1
7+842	7+905	U6	RT	200	63	77.7		2	1	1
8+282	8+285	U	LT	200	13	12.5				
TOTALS					495	607.1		12	6	6
ITEM 605.11 - 200mm UNDERDRAIN PIPE										
			SUB-TOTAL=			495	m			
			ROUNDING=			5	m			
			ITEM TOTAL=			500	m			
ITEM 204.20 - TRENCH EXCAVATION OF EARTH										
			SUB-TOTAL=			607.1	m3			
			ROUNDING=			*	m3			
			ITEM TOTAL=			*	m3			
* SEE QUANTITY SUMMARY SHEET 1										
ITEM 605.21 - 200mm UNDERDRAIN CARRIER PIPE										
			SUB-TOTAL=			12	m			
			ROUNDING=			3	m			
			ITEM TOTAL=			15	m			
ITEM 605.95 - UNDERDRAIN FLUSHING BASIN										
			SUB-TOTAL=			6	ea			
			ROUNDING=			0	ea			
			ITEM TOTAL=			6	ea			
ITEM 619.17 - YIELDING MARKER POSTS										
			SUB-TOTAL=			6	ea			
			ROUNDING=			*	ea			
			ITEM TOTAL=			*	ea			
* SEE QUANTITY SUMMARY SHEET 3										

PROJECT NAME:	**MORRISTOWN**
PROJECT NUMBER:	**STP F029 - 1(2) C/1**
FILE NAME:	**z10b194ids.xls**
PROJECT LEADER:	**DMB**
DESIGNED BY:	**JWS**
ITEM DETAIL SHEET	
PLOT DATE:	**3/29/2012**
DRAWN BY:	**MJF**
CHECKED BY:	**BRC**
SHEET	**13** OF **123**