

ITEM DETAIL SUMMARY SHEET



LOCATION			GUARD RAIL											DRAINAGE				REMARKS	
			616.35 TREATED TIMBER CURB m	616.41 REMOVE EXISTING CURB m	621.21 STEEL POST G.R. m	621.20 (TYPE IV) WOOD POST G.R. m		621.20 (TYPE IV) 2.4 m WOOD POST G.R. (MOD.) m		621.54 WOOD POST M.E.L.T. EA	621.54 (TYPE IV) WOOD POST M.E.L.T. EA		621.60 AND/OR FOR G.R. EA	621.77 REPLACE G.R. BEAM UNIT EA	621.80 REMOVE & DISP. G.R. m	621.81 REMOVE & DISP. G.P. EA	NEW PIPE		
STATION	STATION	POS.												DIA.	LENGTH	TH/CL OF PIPE			
MANCHESTER																			
5+025.0	5+047.8	RT			22.8				2				23.5						
			BR 5 MOUNT PROPOSED GUARDRAIL AND OFFSET BLOCK TO EXISTING SURFACE MOUNTED STEEL BRIDGE POSTS INSTALL NEW MELT AT STA. 5+025.0 & STA. 5+047.8																
5+034.8	5+057.6	LT			22.8				2				21.9						
			BR 5 MOUNT PROPOSED GUARDRAIL AND OFFSET BLOCK TO EXISTING SURFACE MOUNTED STEEL BRIDGE POSTS INSTALL NEW MELT AT STA. 5+034.8 & STA. 5+057.6																
WINHALL																			
0+162.2	0+401.6	LT						239.4			2		261						
			INSTALL NEW MELT AT STA. 0+162.2 & STA. 0+401.6																
0+555.9	0+669.5	LT						113.6			2		67.7	3					
			INSTALL NEW MELT AT STA. 0+555.9 & STA. 0+669.5																
0+671.9		LT																	
0+785.8		LT																	
0+787.5	0+806.5	LT						19			2		20.5						
			INSTALL NEW MELT AT STA. 0+787.5 & STA. 0+806.5																
0+810.5		LT																	
0+814.4	0+856.0	LT												9					
			INSTALL NEW MELT AT STA. 0+814.4 & STA. 0+856.0																
0+858.1	0+869.5	LT						11.4			2		22.9	1					
			INSTALL NEW MELT AT STA. 0+858.1 & STA. 0+869.5																
0+883.1		LT																	
0+891.4		LT																	
0+891.4		RT																	
0+904.7	0+969.3	LT							64.6			2		77.4					
			BR 6 SEE SHEET 19 FOR LARGE CULVERTS DETAIL. INSTALL NEW MELT AT STA. 0+904.7 & STA. 0+969.3																
0+982.3	0+986.5	RT						34.2			1	1	18.4	2	300	10	1.7		
			BR 6 SEE SHEET 19 FOR LARGE CULVERTS DETAIL. INSTALL NEW MELT AT STA. 0+982.3 SEE SHEET 19 FOR BURIED GUARDRAIL ENDS INTO BACKSLOPES DETAIL. PROVIDE ANCHOR AT STA. 0+984.6 REMOVE TWO CONCRETE POSTS, EXISTING REINFORCING STEEL TO BE CUT AND THE EXISTING CONCRETE TO BE PATCHED TO THE SATISFACTION OF THE RESIDENT ENGINEER.																
0+972.3		LT																	
1+176.1	1+274.9	LT	96.0					98.8			1	1	84.3	1	300	10	1.7		
			SEE SHEET 19 FOR BURIED GUARDRAIL ENDS INTO BACKSLOPES DETAIL. PROVIDE ANCHOR AT STA. 1+178.0 INSTALL NEW MELT AT STA. 1+274.9																
1+188.1		RT																	
1+188.1	1+275.6	LT		87.5															
1+195.6	1+313.4	RT						117.8			1	1	103.2	1	300	10	1.7		
			SEE SHEET 19 FOR BURIED GUARDRAIL ENDS INTO BACKSLOPES DETAIL. PROVIDE ANCHOR AT STA. 1+197.5 INSTALL NEW MELT AT STA. 1+313.4																
1+278.2		LT																	
1+316.3		RT																	
1+643.7	1+681.7	RT						38			2		39.1						
			INSTALL NEW MELT AT STA. 1+643.7 & STA. 1+681.7																
2+232.4	2+361.6	LT						129.2			2		149.0						
			INSTALL NEW MELT AT STA. 2+232.4 & STA. 2+361.6																
2+395.0	2+657.2	RT	259.2					262.2			2		267.8						
			INSTALL NEW MELT AT STA. 2+395.0 & STA. 2+657.2																
2+395.7	2+528.7	LT						133			2		152.2						
			INSTALL NEW MELT AT STA. 2+395.7 & STA. 2+528.7																
2+400.0	2+657.2	RT		267.8															
2+557.9	2+645.3	LT						87.4			2		107.9						
			INSTALL NEW MELT AT STA. 2+557.9 & STA. 2+645.3																
SHEET SUBTOTAL			355.2	355.3	45.6		1284.0	64.6	4	23	3		1416.8	27		30			

DA-FUM
VERTICAL N/A
HORIZONTAL N/A

**ITEM
DETAIL
SHEET 1**

SURVEYED BY N/A DATE N/A
 DRAWN BY E.C.D. DATE 11/97
 SQUAD LEADER T.P.K.
 DESIGN FILE NO/PGVE/89b016/pb016.dgn
 IPARM FILE pb016tbl1 DATE PLOTTED 20-JAN-1998
 PROJ. NAME MANCHESTER - WINHALL
 PROJ. NO. STP-F 016(05)
 SHEET 10 OF 43 SHEETS

: Sheet Number: 10