

# ITEM DETAIL SUMMARY SHEET 1

LOCATION			GUARDRAIL (GALVANIZED)									DRAINAGE		REMARKS
			203.30	402.12 & 402.13	616.35	621.20	621.21	621.50	621.60	621.70	621.71	621.80	604.412	
BEGIN STATION	END STATION	POS.	EARTH BORROW	AGGREGATE SHOULDERS MATERIAL	TREATED TIMBER CURB	STEEL BEAM GUARDRAIL GALVANIZED	HD STEEL BEAM GUARDRAIL GALVANIZED	MANUFACTURED TERMINAL SECTION FLARED	ANCHOR FOR STEEL BEAM RAIL	GUARDRAIL APPROACH SECT. GALV TYPE I	GUARDRAIL APPROACH SECT. GALV TYPE II	REMOVAL & DISPOSAL GUARDRAIL	REHAB. DI, CB, MH CLASS I	BIT. CONC. GUTTERS & TRAFFIC ISLANDS
			CY	TON	LF	LF	LF	EA	EA	EA	EA	LF	EA	TON
MANCHESTER:														
241+14.5	243+89.5	LT	25.0	5.0		225.0		I		I	X	128.0		INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 241+14.5 TO STA. 241+52.0. BEGIN APPROACH SECTION, TYPE I AT STA. 243+77.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 243+89.5. SEE SHEET 66 & 67 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 27 DETAILS.
241+65.0	244+52.5	RT	25.0	5.0		200.0		I		I		190.0		INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 241+65.0 TO STA. 242+02.5. BEGIN APPROACH SECTION, TYPE I AT STA. 244+02.5 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 242+52.5. SEE SHEET 66 & 67 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 27 DETAILS.
243+72.48	397+05.06	LT/RT		1820.0										BACK UP SHOULDERS TO FULL HEIGHT AS DIRECTED BY THE RESIDENT ENGINEER.
243+88.0		LT											I	
247+02.5	248+24.0	LT	25.0	5.0		34.0		I		I		125.0		CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 247+02.5 AND END AT STA. 247+52.5. SEE SHEETS 66 & 67 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 27 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 247+86.5 TO STA. 248+24.0.
247+44.5	251+94.5	RT	25.0	5.0		400.0		I		I	X	454.0		CONNECT APPROACH SECTION, TYPE I TO EXISTING BRIDGE RAIL AT STA. 247+44.5 AND END AT STA. 247+57.0. SEE SHEETS 66 & 67 FOR GUARDRAIL APPROACH SECTION DETAILS. SEE SHEET 69 FOR BR 27 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA. 251+57.0 TO STA. 251+94.5.
261+01.5	286+21.5	LT	50.0	40.0	687.5 <del>772.0</del>	2445.0		X I				2106.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 261+01.5 TO STA. 261+39.0 & STA. 285+84.0 TO STA. 286+21.5. INSTALL NEW TREATED TIMBER CURB FROM STA. 273+08.0 TO STA. 278+20.0 & 280+73.0 TO STA. 283+33.0
261+41.0		RT											I	
266+88.5	267+76.0	RT	50.0	10.0		912.5		2				979.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 266+88.5 TO STA. 267+26.0 & STA. 276+38.5 TO STA. 276+76.0.
275+62.0		LT											I	
278+12.0		LT											I	
282+28.0		LT											I	
286+84.5	326+30.0	LT	50.0	130.0	3243.75 <del>3248.0</del>	3870.5		X I				3847.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 286+84.5 TO STA. 287+22.0 & STA. 325+92.5 TO STA. 326+30.0. INSTALL NEW TREATED TIMBER CURB FROM STA. 292+35.0 TO STA. 324+83.0.
287+31.0		LT											I	
289+35.0		RT											I	
294+36.0		LT											I	
296+80.0		LT											I	
299+60.0		LT											I	
301+35.0		LT											I	
303+34.0		LT											I	
305+83.0		LT											I	
308+32.0		LT											I	
308+81.0	323+18.5	RT	50.0	50.0	400.0 <del>1168.0</del>	1362.5		2				1431.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 308+81.0 TO STA. 309+18.5 & STA. 322+81.0 TO STA. 323+18.5. INSTALL NEW TREATED TIMBER CURB FROM STA. 310+10.0 TO STA. 321+78.0.
310+82.0		LT											I	
313+80.0		LT											I	
317+80.0		LT											I	
317+80.0		RT											I	
319+31.0		LT											I	
319+13.0		RT											I	
321+83.0		LT											I	
332+98.0	343+84.5	LT	50.0	42.0	800.0	1011.5		2				1086.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 332+98.0 TO STA. 333+35.5 & STA. 343+47.0 TO STA. 343+84.5. INSTALL NEW TREATED TIMBER CURB FROM STA. 334+31.0 TO STA. 342+31.0.
333+76.0	343+88.5	RT	50.0	42.0	687.5 <del>704.0</del>	937.5		2				1002.0		INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA. 333+76.0 TO STA. 334+13.5 & STA. 343+51.0 TO STA. 343+88.5. INSTALL NEW TREATED TIMBER CURB FROM STA. 335+36.0 TO STA. 342+40.0.
338+27.0		LT											I	
SHEET SUBTOTAL			400.0	2154.0	5818.75 <del>6692.0</del>	11,398.5	-	-16-14	-	-2-4	-2-0	11,348.0	22	-

TYPE II CHANGED TO TYPE I  
BY CHANGE OF DESIGN NO. 6 DUE  
TO MULTIPLE DIRECTIONAL TRAFFIC

**ITEM  
DETAIL  
SUMMARY  
SHEET #1**

PROJECT NAME: MANCHESTER - DORSET  
PROJECT NUMBER: NH 2608(1)S  
FILE NAME: p06b040.dgn  
PROJECT LEADER: D.E.G.  
DESIGNED BY: M.J.M.  
IPARM FILE: p06b040idsl.l  
PLOT DATE: 07-JUN-2010 11  
DRAWN BY: C.A.K.  
CHECKED BY: D.W.E.  
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