LOCATION			GUARDRAIL											DROP INLETS		DRAINAGE				MISCELLANEOUS					REMARKS
STATION	STATION	POS.	616.31 BIT. CURB TYPE B		621.20 STEEL BEAM GUARDRAIL GALVANIZED	621.205 STEEL BEAM GUARDRAIL GALVANIZED 8' POSTS	621.21 H.D. STEEL BEAM GUARDRAIL GALVANIZED	621.50 M.T.S. FLARED	621.51 M.T.S. TANGENT	621.60 ANCHOR FOR G.R.	621.70 APPR. SECTION GALVANIZED TYPE I	621.71 APPR. SECTION GALVANIZED TYPE II	621.80 REMOVE & DISP. G.R.	621.81 REMOVE & DISP. G.P.	604.40 CHANGE ELEVATION DI, CB OR MH	604.412 REHAB. DI, CB OR MH CLASS I								
CAVENDISH			TON		LF	LF	LF	EA	EA	EA	EA	EA	LF	EA	EA	EA								
8+53	9+90	RT			137.5			2					212.0											MTS (FLARED) @ 8+53, MTS (FLARED) @ 9+90
30+43	30+93	RT			50.0			2					123.0											MTS (FLARED) @ 30+43, MTS (FLARED) @ 30+93
33+01	40+88	RT			787.5			1		1			819.0											ANCHOR @ 33+01, MTS (FLARED) @ 40+88
40+25	47+25	LT			700.0			2					777.0											MTS (FLARED) @ 40+25, MTS (FLARED) @ 47+25
53+26	60+01	RT			675.0				1	1			589.0											ANCHOR @ 53+26 (BURIED END SECTION), MTS (TANGENT) @ 60+01
58+20	60+82	LT			262.0			1		1			331.0											MTS (FLARED) @ 58+20, ANCHOR @ 60+82 END GUARDRAIL AT BACK OF PULL-OFF (1-16' RADIUS PANEL)
66+31	69+44	LT			312.5			2					390.0											MTS (FLARED) @ 66+31, MTS (FLARED) @ 69+44
73+44	83+44	LT			1000.0			2					1070.0											MTS (FLARED) @ 73+44, MTS (FLARED) @ 83+44
87+10	97+98	LT			1087.5			2					1106.0											MTS (FLARED) @ 87+10, MTS (FLARED) @ 97+98 (CLOSE GAP IN EXIST. G.R. FROM 93+09 TO 93+62)
94+33	95+08	RT			75.0			2					149.0											MTS (FLARED) @ 94+33, MTS (FLARED) @ 95+08
101+02	108+12	LT			750.0			1		1			621.0											MTS (FLARED) @ 101+02, ANCHOR @ 108+12 (ON TH 49)(INSTALL 1- 16' RADIUS PANEL)
105+57	106+32	RT			75.0			1		1			125.0											MTS (FLARED) @ 105+57, ANCHOR @ 106+07 (INSTALL 2-16' RADIUS PANELS @ 106+07)
106+97	111+53	RT			500.0			1		1			544.0											MTS (FLARED) @ 106+97, ANCHOR @ 111+53, ON TH 1
111+52	117+13	RT			800.0			1		1			848.0											ANCHOR ON TH 1 1250' +/- FROM TANGENT OF G.R. ON VT RTE 103 @ 111+52, MTS (FLARED) @ 117+13
129+95	131+32	LT			125.0			1				1	170.0											MTS (FLARED) @ 129+95, APPROACH SECTION TYPE II 131+20 TO 131+32 (ATTACH TO EXIST. BRIDGE RAIL)
129+95	131+32	RT			87.5			1			1		170.0											MTS (FLARED) @ 129+95, APPROACH SECTION TYPE I 130+82 TO 131+32 (ATTACH TO EXIST. BRIDGE RAIL)
133+04	134+42	LT			87.5			1			1		171.0											APPROACH SECTION TYPE I 133+04 TO 133+54 (ATTACH TO EXIST. BRIDGE RAIL), MTS (FLARED) @ 134+42
133+04	134+42	RT			125.0			1				1	171.0											APPROACH SECTION TYPE II 133+04 TO 133+17 (ATTACH TO EXIST. BRIDGE RAIL), MTS (FLARED) @ 134+42
140+43	141+80	RT			87.5			1			1		172.0											MTS (FLARED) @ 140+43, APPROACH SECTION TYPE I 141+30 TO 141+80 (ATTACH TO EXIST. BRIDGE RAIL)
141+39	142+14	LT			62.5			1				1	117.0											MTS (FLARED) @ 141+39, APPROACH SECTION TYPE II 142+02 TO 142+14 (ATTACH TO EXIST. BRIDGE RAIL)
142+40	143+40	RT			100.0			1				1	131.0											APPROACH SECTION TYPE II 142+40 TO 142+53 (ATTACH TO EXIST. BRIDGE RAIL), MTS (FLARED) @ 143+40
142+74	147+12	LT			387.5			1			1		471.0											APPROACH SECTION TYPE I 142+74 TO 143+24 (ATTACH TO EXIST. BRIDGE RAIL), MTS (FLARED) @ 147+12
150+66	164+42	LT			1138.5	237.5		1	1				1042.0											MTS (TANGENT) @ 150+66, MTS (FLARED) @ 164+42, 8' POSTS FROM 151+05 - 153+42
174+66	182+00	LT			734.0			1					764.0											ATTACH TO EXIST. GUARDRAIL ON TH 45 5 PANELS BACK FROM 175+12, MTS (FLARED) @ 182+00
	LUDLOW																							
0+00	68+60	LT&RT												0										FOR LOCATIONS SEE LAYOUT SHEETS. ESTIMATED QUANTITY TO BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
29+62	31+87	LT				225.0				2			225.0											ANCHOR @ 29+62, ANCHOR @ 31+87 (INSTALL 1-16' RADIUS PANEL AT EACH)
30+36	32+36	RT				200.0				2			197.0											ANCHOR @ 30+36, ANCHOR @ 32+36 (INSTALL 1-16' RADIUS PANEL AT EACH)
34+09	47+34	LT				1325.0				2			1319.0											ANCHOR @ 34+09, ANCHOR @ 47+34 (INSTALL 1-16' RADIUS PANEL AT EACH)
49+25	49+75	LT			25.0		32.5			1			59.0											ANCHOR @ 49+25 (INSTALL 1-16' RADIUS PANEL), APPROACH RAIL SCH. 1 49+50 TO 49+75
49+39	49+76	RT			12.5		32.5			1			37.0											ANCHOR @ 49+39 (INSTALL 1-16' RADIUS PANEL), APPROACH RAIL SCH. 1 49+51 TO 49+76
50+00	51+14	LT			12.5		32.5						59.0											APPROACH RAIL SCH. 1 50+00 TO 50+25, ATTACH TO EXISTING GUARDRAIL @ BRIDGE ON TH 26
50+01	50+51	RT			25.0		32.5			1			57.0											APPROACH RAIL SCH. 1 50+01 TO 50+26, ANCHOR @ 50+51 (INSTALL 1-16' RADIUS PANEL)
SHEET 2 SUBTOTAL					10222.0	1987.5	130.0	30.0	2.0	16.0	4	4	13036.0	0										

ITEM DETAIL SHEET 2

SURVEYED BY CLD DATE 1/05
DRAWN BY NLL DATE 5/05
SQUAD LEADER CRB
DESIGN FILE NO. /pave/01b038/pb038.dgn
IPARM FILE pb038id02.i DATE PLOTTED 16-OCT-2009 16:4
PROJ. NAME CHESTER - LUDLOW
PROJ. NO. NH 2326(1)S
SHEET 12 OF 110 SHEETS