ITEM DETAIL SUMMARY SHEET 1

LOCATION			GUARDRAIL							MISCELLANEOUS						REMARKS
BEGIN STATION	END STATION	POS.	616.35 TREATED TIMBER CURB LF	621.20 STEEL BEAM G.R. LF	621.505 MANUF. TERM. SECTION (FLARED) EA	621.52 TRAILING END TERMINAL EA	621.60 ANCHOR FOR STEEL BEAM G.R. EA	621.74 ALUMINUM APPROACH RAILING LF	621.80 REMOVE & DISP. G.R. LF	203.15 COMMON EXCAVAT. CY	301.28 SUBBASE OF CRUSHED GRAVEL TON	616.28 CAST IN PLACE PCC CURB TYPE B LF	616.31 BITUMINOUS CONC. CURB TYPE B TON	618.10 P.C.C. SIDEWALK 5 IN SY	618.30 DETECTABLE WARNING SURFACE SY	
U.S. ROUTE 7																
WALLINGFORD: 329+85 TO 332+86									312.5							47 85
~~329+31.5~~	~~332+69.0~~	LT		312.5	~~2~~ 1		1		~~334~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 329+~~31.5~~ TO STA. 329+~~69.0 & STA. 332+31.5 TO STA. 332+69.0.~~ NEW ANCHOR @ STA. 332+68 LT.
335+69	340+86								512.5							335+69 336+06 340+48 340+86
~~334+39.8~~	~~339+52.3~~	RT		437.5	2				~~502~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. ~~334+39.8~~ TO STA. ~~334+77.3~~ & STA. ~~339+14.8~~ TO STA. ~~339+52.3.~~
335+02	341+53			575					650							335+02 335+40 341+15 341+53
~~334+47.3~~	~~340+09.8~~	LT		~~487.5~~	2				~~559~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. ~~334+47.3~~ TO STA. ~~334+84.8~~ & STA. ~~339+72.3~~ TO STA. ~~340+09.8.~~
353+62	354+90								162.5							353+24 353+62 354+76 354+90
~~352+16.3~~	~~353+80.5~~	RT		112.5	1	1			~~155~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. ~~352+16.3~~ TO STA. ~~352+53.8.~~ INSTALL NEW TRAILING END TERMINAL BETWEEN STA. ~~353+66.3~~ TO STA. ~~353+80.5.~~
CLARENDON:																
																6+52 6+90
6+52.8	18+67.0	LT		1162.5	1	1			1210							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. ~~6+52.8~~ TO STA. ~~6+90.3.~~ INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 18+52.8 TO STA. 18+67.0.
8+62	18+87			975					825							62 00 73 87
~~8+66.8~~	~~18+68.5~~	RT		~~950~~	1	1			~~817~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 8+~~66.8~~ TO STA. 9+~~04.3.~~ INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 18+~~54.3~~ TO STA. 18+~~68.5.~~
55+99	9+38			287.5					337.5							99 56+37 59+24 59+38
~~55+19.5~~	~~58+46.2~~	RT		~~275~~	1	1			~~324~~							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 55+~~19.5~~ TO STA. ~~55+57.0.~~ INSTALL NEW TRAILING END TERMINAL BETWEEN STA. ~~58+32.0~~ TO STA. ~~58+46.2.~~
64+57.3	68+22.0	LT		300	1			27.3	200							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 64+57.3 TO STA. 64+94.8. BEGIN ALUMINUM APPROACH RAIL AT STA. 67+94.8 AND CONNECT TO ALUMINUM BRIDGE RAIL AT STA. 68+22.0 SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 90 OF 95 FOR BRIDGE 90 DETAILS.
64+57.3	68+22.0	RT		300	1			27.3	200							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 64+57.3 TO STA. 64+94.8. BEGIN ALUMINUM APPROACH RAIL AT STA. 67+94.8 AND CONNECT TO ALUMINUM BRIDGE RAIL AT STA. 68+22.0 SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 90 OF 95 FOR BRIDGE 90 DETAILS.
67+37.0	68+22.0	RT											1.5			
71+47.0	72+26.0	LT		37.5		1		27.3	75							CONNECT ALUMINUM APPROACH RAIL TO EXISTING BRIDGE RAIL AT STA. 71+47.0 AND END AT STA. 71+74.3. SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS SEE SHEET 90 OF 95 FOR BRIDGE 90 DETAILS. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 72+11.8 TO STA. 72+26.0.
71+47.0	72+26.0	RT		37.5		1		27.3	75							CONNECT ALUMINUM APPROACH RAIL TO EXISTING BRIDGE RAIL AT STA. 71+47.0 AND END AT STA. 71+74.3. SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS SEE SHEET 90 OF 95 FOR BRIDGE 90 DETAILS. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 72+11.8 TO STA. 72+26.0.
120+04.3	122+93.5	LT		237.5	1	1			282							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 120+04.3 TO STA. 120+41.8. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 122+79.3 TO STA. 122+93.5.
120+41.3	122+35.5	RT		137.5	1	1			176							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 120+41.3 TO STA. 120+78.8. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 121+16.3 TO STA. 122+35.5.
207+36.8	211+76.0	RT	400	387.5	1	1			433							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 207+36.8 TO STA. 207+74.3. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 211+61.8 TO STA. 211+76.0. INSTALL NEW TREATED TIMBER CURB AT STA. 207+39.0 TO 211+39.0.
240+67.0	244+68.7	RT		350	1	1			400							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 240+67.0 TO STA. 241+04.5. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 244+54.5 TO STA. 244+68.7.
254+97.5	258+74.2	RT		325	1	1			173							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 254+97.5 TO STA. 255+35.0. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 258+60.0 TO STA. 258+74.2.
277+16.3	280+18.0	RT		250	1	1			177							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 277+16.3 TO STA. 277+53.8. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 280+03.8 TO STA. 280+18.0.
285+14.7	287+92.0	RT		212.5	1			27.3	150							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 285+14.7 TO STA. 285+52.2. BEGIN ALUMINUM APPROACH RAIL AT STA. 287+64.8 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 287+92.0. SEE SHEET 91 OF 95 FOR BRIDGE 96 DETAIL. SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS.
289+46.0	294+62.5	RT		475		1		27.3	506							CONNECT ALUMINUM APPROACH RAIL TO EXISTING BRIDGE RAIL AT STA. 289+46.0. END ALUMINUM APPROACH RAIL AT STA. 289+73.3. SEE SHEET 91 OF 95 FOR BRIDGE 96 DETAIL. SEE SHEETS 87 TO 89 OF 95 FOR ALUMINUM APPROACH RAILING DETAILS. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 294+48.3 TO STA. 294+62.5.
RUTLAND TOWN:																
9+28.8	15+05.5	RT	384	525	1	1			442							INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 9+28.8 TO STA. 9+66.3. INSTALL NEW TRAILING END TERMINAL BETWEEN STA. 14+91.3 TO STA. 15+05.5. INSTALL NEW TREATED TIMBER CURB AT STA. 10+84.0 TO 14+68.0.
																39+10 TO STA. 39+58
36+42.0	39+54.5	RT		275	1		1		214							SEE VAOT STANDARD SHEET G-ID, PROVIDE ANCHOR AT STA. 36+42.0 INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA.~~39+17.0 TO STA. 39+54.5.~~
36+42.0		RT								0.4	1.5	10		3.4	1.1	RECONSTRUCT EXISTING SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE AT STA. 36+42.0
36+47.3	40+09.8	LT		287.5	2				237							94 37+32 INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) BETWEEN STA. 36+47.3 TO STA. 36+84.8 & STA. 39+~~72.3~~ TO STA. ~~40+09.8.~~
59+58.0		RT								0.4	1.5	10		3.4	1.1	RECONSTRUCT EXISTING SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE AT STA. 59+58.0
59+88.0		LT								0.4	1.5	10		3.4	1.1	RECONSTRUCT EXISTING SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE AT STA. 59+88.0
60+25.0		RT								0.4	1.5	10		3.4	1.1	RECONSTRUCT EXISTING SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE AT STA. 60+25.0
60+28.0		LT								0.4	1.5	10		3.4	1.1	RECONSTRUCT EXISTING SIDEWALK RAMP WITH DETECTABLE WARNING SURFACE AT STA. 60+28.0
SHEET SUBTOTAL			784	7875	22 ~~23~~	14	1	163.8	7641	2.0	7.5	50.0	1.5	17.0	5.5	
ROUNDING			16	-	-	-	-	-	-	3.0	0.5	10.0	0.5	3.0	0.5	
TOTAL			800	7875	22 ~~23~~	14	1	163.8	7641	5.0	8.0	60.0	2.0	20.0	6.0	

ITEM DETAIL SUMMARY SHEET #1

PROJECT NAME: WALLINGFORD - RUTLAND TOWN
PROJECT NUMBER: AC NH 2207(1)S

FILE NAME: p99b166.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.

PLOT DATE: 12-MAR-2007 11:27
DRAWN BY: C.A.K.
CHECKED BY: D.E.G.
SHEET 11 OF 95