

# ITEM DETAIL SUMMARY SHEET 1

| LOCATION       |             |      | GUARDRAIL   |   |  |  |   |  |   | MISCELLANEOUS                                      |  |   |   | REMARKS |  |
|----------------|-------------|------|---|---|--|--|---|--|---|--|--|---|---|---------|--|
| BEGIN STATION  | END STATION | POS. | 621.20<br>STEEL BEAM<br>GUARDRAIL<br>(GALVANIZED)<br>LF | 621.20<br>SB GR (GALV.)<br>(MOD. W/8'<br>POSTS)<br>LF | 621.505<br>MANUF.<br>TERMINAL<br>SECTION<br>EA | 621.505<br>MANUF.<br>TERM. SECT.<br>(FLARED)<br>EA | 621.52<br>TRAILING<br>END<br>TERMINAL<br>EA | 621.60<br>ANCHOR<br>FOR<br>S.B. RAIL<br>EA | 621.74<br>ALUMINUM<br>APPROACH<br>RAILING<br>LF | 621.80<br>REMOVAL<br>& DISPOSAL<br>GUARDRAIL<br>LF | 604.412<br>REHABING<br>DI, CB, MH<br>CLASS I<br>EA | 616.35<br>TREATED<br>TIMBER<br>CURB<br>LF | 616.40<br>REMOVING &<br>RESETTING<br>CURB<br>LF |         | 616.41<br>REMOVAL<br>OF EXISTING<br>CURB<br>LF   |
| WALLINGFORD:   |             |      |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 353+08.0       | 356+59.5    | LT   | 300   |   |  |  |   |  |   | 202  |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 353+08.0 TO STA. 353+22.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 356+22.0 TO STA. 356+59.5.   |
| 360+87.0       | 369+38.5    | LT   |   | 800   |  |  |   |  |   | 826  |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 360+87.0 TO STA. 361+01.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 369+01.0 TO STA. 369+38.5.   |
| CLARENDON:     |             |      |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 3+57.0         | 30+71.0     | LT   | 2662.5  |   |  |  |   |  |   | 2696   |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 3+57.0 TO STA. 3+71.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 30+33.5 TO STA. 30+71.0.   |
| 6+69.0         |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 8+12.0         |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 9+72.0         | 20+23.5     | RT   | 1000  |   |  |  |   |  |   | 926  |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 9+72.0 TO STA. 9+86.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 19+86.0 TO STA. 20+23.5.   |
| 14+40.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 23+08.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 27+89.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 47+00.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 51+35.0        |             | LT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 57+18.0        | 60+82.0     | LT   | 312.5   |   |  |  |   |  |   | 354  |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 57+18.0 TO STA. 57+32.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 60+44.5 TO STA. 60+82.0.   |
| 67+34.2        | 68+88.0     | LT   | 112.5   |   |  |  |   |  | 27.3  | 151  |  | 144                                       |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 67+34.2 TO STA. 67+48.2. INSTALL NEW TREATED TIMBER CURB FROM STA. 67+43.0 TO STA. 68+87.0. BEGIN ALUMINUM APPROACH RAILING AT STA. 68+60.7 AND CONNECT TO EXISTING BRIDGE RAILING AT STA. 68+88.0. SEE SHEETS 72 TO 74 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 75 FOR BRIDGE 90-S DETAILS. |
| 67+58.0        |             | LT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 68+09.2        | 68+88.0     | RT   | 37.5  |   |  |  |   |  | 27.3  | 76   |  |   |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 68+09.2 TO STA. 68+23.2. BEGIN ALUMINUM APPROACH RAILING AT STA. 68+60.7 AND CONNECT TO EXISTING BRIDGE RAILING AT STA. 68+88.0. SEE SHEETS 72 TO 74 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 75 FOR BRIDGE 90-S DETAILS.  |
| 68+87.0        |             | RT   | 37.5  |   |  |  |   |  |   | 37.5   |  |   |   |         | INSTALL NEW GUARDRAIL IN MEDIAN, PERPENDICULAR TO SOUTHBOUND LANES.  |
| 72+37.0        | 75+26.8     | LT   | 225   |   |  |  |   |  | 27.3  | 203  |  |   |   |         | CONNECT ALUMINUM APPROACH RAILING TO EXISTING BRIDGE RAILING AT STA. 72+37.0 AND END AT STA. 72+64.3. SEE SHEETS 72 TO 74 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 75 FOR BRIDGE 90-S DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 74+89.3 TO STA. 75+26.8.   |
| 72+37.0        | 75+89.3     | RT   | 287.5   |   |  |  |   |  | 27.3  | 203  |  |   |   |         | CONNECT ALUMINUM APPROACH RAILING TO EXISTING BRIDGE RAILING AT STA. 72+37.0 AND END AT STA. 72+64.3. SEE SHEETS 72 TO 74 FOR ALUMINUM APPROACH RAILING DETAILS. SEE SHEET 75 FOR BRIDGE 90-S DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 75+51.8 TO STA. 75+89.3.   |
| 72+38.0        |             | RT   | 37.5  |   |  |  |   |  |   | 37.5   |  |   |   |         | INSTALL NEW GUARDRAIL IN MEDIAN, PERPENDICULAR TO SOUTHBOUND LANES.  |
| 78+00.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 82+55.0        | 103+56.5    | LT   | 2050  |   |  |  |   |  |   | 2085   |  | 608                                       |   |         | INSTALL NEW TRAILING END TERMINAL FROM STA. 82+55.0 TO STA. 82+69.0. INSTALL NEW TREATED TIMBER CURB FROM STA. 82+65.0 TO STA. 88+73.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) FROM STA. 103+19.0 TO STA. 103+56.5.  |
| 82+67.0        |             | LT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 85+98.0        |             | LT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 95+65.0        |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 101+20.0       |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 106+69.0       |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| 111+68.0       |             | RT   |   |   |  |  |   |  |   |  |  |   |   |         |  |
| SHEET SUBTOTAL |             |      | 7062.5  | 800   |  | 8  | 8   |  | 109.2   | 7797   | 15   | 752                                       |   |         |  |

**ITEM  
DETAIL  
SUMMARY  
SHEET #1**

|  |                     |
|--|---------------------|
| PROJECT NAME: WALLINGFORD - RUTLAND TOWN |                     |
| PROJECT NUMBER: NH 2408(1)S              |                     |
| FILE NAME: p04b050.dgn                   | PLOT DATE: \$DATE\$ |
| PROJECT LEADER: D.E.G.                   | DRAWN BY: C.A.K.    |
| DESIGNED BY: J.S.P.                      | CHECKED BY: D.E.G.  |
| IPARM FILE: p04b050ids1.i                | SHEET 9 OF 80       |