

| LOCATION          |          |      | DROP INLETS |         | GUARDRAIL                        |                               |                                |                     |         |         |         |        |        |        |        |        |        |                             |                             | REMARKS |                               |                      |  |
|-------------------|----------|------|-------------|---------|----------------------------------|-------------------------------|--------------------------------|---------------------|---------|---------|---------|--------|--------|--------|--------|--------|--------|-----------------------------|-----------------------------|---------|-------------------------------|----------------------|--|
| STATION           | STATION  | POS. | 604.412     | 604.415 | 525.10                           | 525.50                        | 525.60                         | 616.35              | 621.20  | 621.205 | 621.207 | 621.21 | 621.60 | 621.70 | 621.71 | 621.76 | 621.77 | 621.80                      | 621.81                      |         | 676.10                        | 676.12               |  |
|                   |          |      | EACH        | EACH    | REMOVAL OF EXIST. BRIDGE RAILING | BRIDGE RAILING REPAIR, TYPE I | BRIDGE RAILING REPAIR, TYPE II | TREATED TIMBER CURB |         |         |         |        |        |        |        |        |        | REPLACE GUARDRAIL BEAM UNIT | REMOV. & DISP. OF GUARDRAIL |         | REMOV. & DISP. OF GUIDE POSTS | DEL IN. W/STEEL POST | REMOVAL OF EXIST. DEL IN.                                |
| 293+90.0          | 295+03.0 | RT   |             |         |                                  |                               |                                |                     |         |         |         |        |        |        |        |        |        | 113.0                       |                             |         |                               |                      |  |
| 293+87.0          | 294+24.5 | RT   |             |         |                                  |                               |                                |                     | 39.5    |         |         |        |        | 1      |        |        |        |                             |                             | 1       | 1                             |                      | ANCHOR @ 293+87, SEE STANDARD G-10                       |
| 294+24.5          | 294+62.0 | RT   |             |         |                                  |                               |                                |                     |         |         | 37.5    |        |        |        |        |        |        |                             |                             |         |                               |                      | SEE GUARDRAIL AT LARGE CULVERTS DETAIL ON SHEET 33       |
| 294+62.0          | 294+99.5 | RT   |             |         |                                  |                               |                                |                     |         | 39.5    |         |        |        | 1      |        |        |        |                             |                             | 1       | 1                             |                      | ANCHOR @ 294+99.5, SEE STANDARD G-10                     |
| 314+86.0          | 319+79.0 | LT   |             |         |                                  |                               |                                |                     |         |         |         |        |        |        |        |        |        | 493.0                       |                             |         |                               |                      |  |
| 314+90.0          | 319+68.0 | LT   |             |         |                                  |                               |                                |                     | 480.0   |         |         |        |        | 1      |        |        |        |                             |                             | 1       | 1                             |                      | ANCHOR @ 314+90, SEE STANDARD G-10                       |
| 315+65.0          | 319+79.0 | LT   |             |         |                                  |                               | 414.0                          |                     |         |         |         |        |        |        |        |        |        |                             |                             |         |                               |                      |  |
| 319+68.0          | 319+79.0 | LT   |             |         |                                  |                               |                                |                     |         |         |         | 25.0   |        |        |        |        |        |                             |                             |         |                               |                      | BRIDGE APPROACH RAIL SCHEDULE I, SEE DETAIL ON SHEET 26  |
| 320+12.0          | 325+56.0 | LT   |             |         |                                  |                               |                                |                     |         |         |         |        |        |        |        |        |        | 544.0                       |                             |         |                               |                      |  |
| 320+12.0          | 320+28.0 | LT   |             |         |                                  |                               |                                |                     |         |         |         |        |        | 31.3   |        |        |        |                             |                             |         |                               |                      | BRIDGE APPROACH RAIL SCHEDULE II, SEE DETAIL ON SHEET 26 |
| 320+28.0          | 325+53.0 | LT   |             |         |                                  |                               |                                |                     | 527.0   |         |         |        |        | 1      |        |        |        |                             |                             | 1       | 1                             |                      | ANCHOR @ 325+53, SEE STANDARD G-10                       |
| 320+53.0          | 322+80.0 | LT   |             |         |                                  |                               | 227.0                          |                     |         |         |         |        |        |        |        |        |        |                             |                             |         |                               |                      |  |
| 330+26.0          | 336+60.0 | LT   |             |         |                                  |                               |                                |                     |         |         |         |        |        |        |        |        |        |                             |                             |         |                               |                      | RETAIN STEEL BEAM GUARDRAIL ( INCLUDES BRIDGE 9)         |
| 332+56.0          | 335+83.0 | RT   |             |         |                                  |                               |                                |                     |         |         |         |        |        |        |        |        |        |                             |                             |         |                               |                      | RETAIN STEEL BEAM GUARDRAIL ( INCLUDES BRIDGE 9)         |
| SUBTOTAL SHEET 22 |          |      | 8           | 2       |                                  |                               |                                |                     | 2907.5  | 309.0   |         | 62.6   | 12     |        |        |        | 3      | 2                           | 2705.0                      | 7       | 11                            | 11                   |  |
| SUBTOTAL SHEET 23 |          |      | 3           | 1       | 62.5                             |                               | 62.5                           |                     | 4827.5  | 2373.5  |         | 112.5  | 28     |        |        |        | 11     | 5                           | 7001.0                      |         | 28                            | 28                   |  |
| SUBTOTAL SHEET 24 |          |      |             |         | 50.0                             | 50.0                          |                                |                     | 1538.5  | 4114.0  | 37.5    | 100.0  | 20     | 2      | 2      |        |        |                             | 5559.0                      |         | 17                            | 28                   |  |
| SUBTOTAL SHEET 25 |          |      |             |         |                                  |                               | 641.0                          | 1046.5              | 39.5    | 37.5    | 56.3    | 4      |        |        |        |        |        |                             | 1150.0                      |         | 4                             | 4                    |  |
| PROJECT SUBTOTAL  |          |      | 11          | 3       | 112.5                            | 50.0                          | 62.5                           | 641.0               | 10320.0 | 6836.0  | 75.0    | 331.4  | 64     | 2      | 2      | 14     | 7      | 16415.0                     | 7                           | 60      | 71                            |                      |  |
| TOTAL ROUNDING    |          |      |             |         | 2.5                              |                               | 12.5                           | 4.0                 | 80.0    | 39.0    |         | 18.6   |        |        |        |        |        |                             | 35.0                        |         | 5                             | 9                    |  |
| PROJECT TOTAL     |          |      | 11          | 3       | 115.0                            | 50.0                          | 75.0                           | 645.0               | 10400.0 | 6875.0  | 75.0    | 350.0  | 64     | 2      | 2      | 14     | 7      | 16450.0                     | 7                           | 65      | 80                            |                      |  |

**ITEM DETAIL SUMMARY SHEET 4**

PROJECT NAME: BRADFORD  
PROJECT NUMBER: STP 2917(I)  
FILE NAME: p10b236.dgn PLOT DATE: 03-SEP-2014 12:49  
PROJECT LEADER: PTS DRAWN BY: WWG  
DESIGNED BY: NULL CHECKED BY: PTS  
IPARM FILE NAME: p10b236\_25 SHEET 25 OF 105