

ITEM DETAIL SUMMARY SHEET 1



| LOCATION | | | GUARDRAIL | | | | | | | | | | DRAINAGE | | | REMARKS | |
|----------------|---------|------|--------------------------------|---------------------------------|--|--|---|---|-----------------------------|---|--|---|---|------------|-------------|--|------------------------|
| STATION | STATION | POS. | 616.35 | 621.20 | 621.20 | 621.21 | 621.505 | 621.505 | 621.60 | 621.70 | 621.71 | 621.80 | 621.81 | NEW PIPE | | | |
| | | | TREATED TIMBER CURB m | STEEL BEAM GUARDRAIL m | STEEL BEAM G. R. W/2.4 m POSTS (MOD.) m | HEAVY DUTY STEEL BEAM GUARDRAIL m | MANUFACTURED TERMINAL SECTION EA | MANUFACTURED TERMINAL SECT (FLARED) EA | ANCHOR FOR RAIL EA | GUARDRAIL APPROACH SECT, TYPE I EA | GUARDRAIL APPROACH SECT, TYPE II EA | REMOVAL & DISPOSAL OF GUARDRAIL m | REMOVAL & DISPOSAL OF GUIDE POSTS EA | DIA. mm | LENGTH m | | TH/CL OF PIPE mm |
| LUDLOW: | | | | | | | | | | | | | | | | | |
| 4+562.4 | 4+931.0 | RT | | 364.8 | | -9.5- | | 1 ✓ | | | | 387.0 | 384 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 4+562.4. CONNECT NEW HEAVY DUTY STEEL BEAM GUARDRAIL TO EXISTING BRIDGE RAIL AT STA. 4+931.0. SEE SHEET 77 OF 84 FOR BRIDGE DETAILS. | |
| 4+941.0 | 5+271.6 | RT | | 326.8 | 333 | -9.5- | | 1 ✓ | | | | 348.6 | 353 | | | CONNECT NEW HEAVY DUTY STEEL BEAM GUARDRAIL TO EXISTING BRIDGE RAIL AT STA. 4+941.0. 77 OF 84 FOR BRIDGE DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 5+271.6. | |
| 5+632.4 | 5+704.6 | RT | | 72.2 | 72.4 | 6/15 | | 2 ✓ | 6/17 | | | 54.0 | 6/15 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 5+632.4 AND STA. 5+704.6. | |
| 5+670.4 | 5+723.6 | LT | | 53.2 | 57.2 | 6/22 | | 2 ✓ | 6/22 | | | 54.0 | 55 | 6/22 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 5+670.4 AND STA. 5+723.6. | |
| 5+893.3 | 6+526.0 | RT | | 642.2 | 651 | | | 1 ✓ | | 1 | | 671.0 | 682 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 5+893.3. CONNECT APPROACH SECTION TYPE I AT STA. 6+520.3 AND CONNECT TO EXISTING BRIDGE RAIL AT STA. 6+526.0. SEE SHEET 76 AND 81 OF 84 FOR BRIDGE APPROACH SECTION DETAILS. SEE SHEET 78 OF 84 FOR BRIDGE DETAILS. | |
| 6+497.0 | 6+561.6 | LT | | 68.4 | 91.7 | 7/14 | | 2 ✓ | 7/14 | | | 89.2 | 87 | 7/14 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 6+497.0 & STA. 6+561.6. | |
| 6+539.0 | 6+563.7 | RT | | 19.0 | 15.6 | 7/14 | | 1 ✓ | 7/14 | 1 ✓ | 7/14 | 43.4 | 41 | 7/14 | | CONNECT APPROACH SECTION TYPE I TO EXISTING BRIDGE RAIL AT STA. 6+539.0 AND END AT STA. 6+544.7. SEE SHEET 76 AND 81 OF 84 FOR BRIDGE APPROACH SECTION DETAILS. SEE SHEET 78 OF 84 FOR BRIDGE DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 6+563.7. | |
| 6+807.4 | 6+875.8 | RT | | 68.4 | 84.7 | 7/13 | | 2 ✓ | 7/13 | | | 89.0 | 94 | 7/13 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 6+807.4 & STA. 6+875.8. | |
| 6+826.4 | 6+898.6 | LT | | 72.2 | 72.4 | 6/22 | | 2 ✓ | 6/21 | | | 61.0 | 63 | 6/21 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 6+826.4 & STA. 6+898.6. | |
| 7+493.6 | 7+892.6 | RT | | 399.0 | 399 | 6/17 | | 2 ✓ | 6/17 | | | 421.0 | 424 | 6/17 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 7+493.6 & STA. 7+892.6. | |
| 7+753.0 | 7+829.0 | LT | | 76.0 | 77.3 | 6/23 | | 2 ✓ | 6/23 | | | 96.0 | 97 | 6/23 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 7+753.0 & STA. 7+829.0. | |
| 8+089.4 | 8+142.6 | RT | | 53.2 | 68.6 | 7/12 | | 2 ✓ | 7/12 | | | 74.0 | 81.6 | 7/12 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 8+089.4 & STA. 8+142.6. | |
| 8+464.6 | 8+905.4 | RT | 400.0 | 440.8 | 441.2 | 6/29 | | 2 ✓ | 6/29 | | | 460.0 | 461.5 | 6/29 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 8+464.6. INSTALL TREATED TIMBER CURB FROM STA. 8+495.0 TO STA. 8+895.0. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 8+905.4. | |
| 9+046.8 | 9+318.1 | RT | 176.1 | 271.3 | 274.9 | 7/12 | | 1 ✓ | 7/12 | | | 281.0 | | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 9+046.8. INSTALL TREATED TIMBER CURB FROM STA. 9+142.0 TO STA. 9+318.1. | |
| MT. HOLLY: | | | | | | | | | | | | | | | | | |
| 0+000.0 | 0+112.5 | RT | 83.9 | 112.5 | 112.8 | 7/12 | | 1 ✓ | 7/12 | | | 122.0 | | | | INSTALL TREATED TIMBER CURB FROM STA. 0+000.0 TO STA. 0+083.9. INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 0+112.5. | |
| 0+079.4 | 0+128.8 | LT | | 49.4 | 48.8 | 7/12 | | 2 ✓ | 7/12 | | | 69.0 | 70.5 | 7/12 | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 0+079.4 & STA. 0+128.8. | |
| 0+758.8 | 0+971.6 | RT | | 212.8 | 209.5 | 7/26 | | 2 ✓ | 7/26 | | | 234.0 | 240 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 0+758.8 & STA. 0+971.6. | |
| 1+240.2 | 1+327.6 | RT | | 87.4 | 84.2 | 7/27 | | 2 ✓ | 7/29 | | | 122.0 | 7 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 1+240.2 & STA. 1+327.6. | |
| 1+258.4 | 1+387.6 | LT | | 129.2 | 131.2 | 7/23/04 | | 2 ✓ | 7/23/04 | | | 103.0 | 7/23/04 | | | INSTALL NEW MANUFACTURED TERMINAL SECTION (FLARED) AT STA. 1+258.4 & STA. 1+387.6. | |
| SHEET SUBTOTAL | | | 660 | 3518.8 | | 19.0 | | 32 | | 2 | | 3779.2 | | | | | |

DATUM
 VERTICAL N/A
 HORIZONTAL N/A

**ARCHIVED
ON CADD**

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|---|--|
| ITEM DETAIL SUMMARY SHEET #1 | SURVEYED BY <u>N/A</u> DATE <u>N/A</u> DRAWN BY <u>C.A.K.</u> DATE _____ SQUAD LEADER <u>T.P.K.</u> DESIGN FILE NO. <u>z:\pave\Qlb024\pb024.dgn</u> IPARM FILE <u>pb024ids1</u> DATE PLOTTED <u>\$DATE\$</u> PROJ. NAME <u>LUDLOW - MT. HOLLY</u> PROJ. NO. <u>NH_2327(1)S</u> SHEET <u>6</u> OF <u>84</u> SHEETS _____ |
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