| LOCATION | | | DRAIN | | | CURB | | GUARDRAIL | | | | | | | | | | | | | | MISC. | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | 601.0005 | 604.412 | 604.415 | 616.305 | 616.41 | 621.17 | 621.173 | 621.174 | 621.175 | 621.20 | 621.50 | 621.60 | 621.65 | 621.70 | 621.71 | 621.75 | 621.76 | 621.77 | 621.80 | 676.10 | 900.620 | |
| MM | MM | POS. | | | | | | CABLE GUARDRAIL | | | | | M.T.S. FLARED | | | | | | | REPLACE GUARDRAIL BEAM UNIT | REMV. & DISP. OF GUARDRAIL | | | |
| | | | (LF) | (EACH) | (EACH) | (LF) | (LF) | (LF) | (EA) | (EA) | (LF) | | | (EA) | (EA) | (EA) | (EA) | (LF) | (EA) | (EA) | (LF) | (EA) | (EACH) | |
| 117.686 | 117.745 | LT | | | | | | | | | | | | | | | | | | | 312.0 | | | GUARDRAIL TOO LOW AND IN POOR CONDITION |
| 117.686 | 117.769 | LT | | | | | | | | | | 402.0 | 1 | 1 | | | | | | | | 1 | | ANCHOR @ 117.686, SEE STD. GI-d, MTS @ 117.762 TO 117.769 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 70 | | | | | | | | | | | | | | | | | | | | | | | |
| 118.023 | 118.176 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN CABLE GUARDRAIL |
| 118.168 | 118.219 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN ALUMINUM GUARDRAIL |
| 118.219 | 118.249 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL |
| 118.249 | 118.256 | RT | | | | | | | | | | | | | | | | | | | 37.5 | | | REMOVE MELT |
| 118.249 | 118.273 | RT | | | | | | | | | | 87.5 | 1 | | | | | | | | | 1 | | MTS @ 118.266 TO 118.273 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 70 | | | | | | | | | | | | | | | | | | | | | | | |
| 118.056 | 118.181 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN CABLE GUARDRAIL |
| 118.172 | 118.222 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN ALUMINUM GUARDRAIL |
| 118.222 | 118.468 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 118.372 | 118.379 | RT | | | | | | | | | | 39.5 | | 1 | | | | | | | 37.5 | 1 | | ANCHOR @ 118.372 |
| 118.379 | 118.576 | RT | | | | | | | | | | | | | | | | 1040.0 | | | | | | GUARDRAIL TOO LOW |
| 118.576 | 118.595 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN TAPER TO BURIED END |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 118.521 | 118.618 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN CABLE GUARDRAIL |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 118.805 | 118.863 | RT | | | | | | 272.0 | | | | | | | | | | | | | 306.0 | 2 | | ATTACH TO EXIST. ANCHORS @ 118.805, 118.863, SEE STD. G-6 |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 118.943 | 119.229 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN CABLE GUARDRAIL |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 119.289 | 119.630 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN CABLE GUARDRAIL |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 119.833 | 120.252 | RT | | | | | | 2272.0 | | | | | | | | | | | | | 2308.0 | 2 | | ATTACH TO EXIST. ANCHORS @ 119.833, 119.968, 119.981, 120.102, 120.118, 120.252 SEE STD. G-6 |
| | | | | | | | | | | | | | | | | | | | | | | | | ATTACH TO EXIST. ANCHORS @ 119.959, 120.187, 120.065, 120.081, SEE STD. G-6 |
| 119.959 | 120.187 | LT | | | | | | 1216.0 | | | | | | | | | | | | | 1252.0 | 2 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 71 | | | | | | | | | | | | | | | | | | | | | | | RETAIN ALUMINUM GUARDRAIL |
| 120.449 | 120.507 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL |
| 120.507 | 120.535 | LT | | | | | | | | | | | | | | | | | | | | | | MTS @ 120.535 TO 120.542 |
| 120.535 | 120.542 | LT | | | | | | | | | | | 1 | | | | | | | | 37.5 | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 71 | | | | | | | | | | | | | | | | | | | | | | | RETAIN ALUMINUM GUARDRAIL |
| 120.449 | 120.542 | RT | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 73 | | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL, CONTINUES ON EXIT 18 RAMP B, SEE SHEET 30 |
| 120.627 | 120.823 | LT | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 120.758 | 120.841 | RT | | | | | | | | | | | | | | | | | | | 440.0 | | | ANCHOR @ 120.758, SEE STD. G-Id, MTS @ 120.865 TO 120.872 |
| 120.758 | 120.872 | RT | | | | | | | | | | 564.5 | 1 | 1 | | | | | | | | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 74 | | | | | | | | | | | | | | | | | | | | | | | REMOVE CABLE GUARDRAIL, ATTACH TO EXIST. ANCHORS @ 120.912, 121.107 |
| 120.912 | 121.107 | RT | | | | | | 992.0 | | | | | | | | | | | | | 1030.0 | 1 | | RETAIN ALUMINUM GUARDRAIL |
| 121.099 | 121.162 | RT | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL |
| 121.162 | 121.189 | RT | | | | | | | | | | | | | | | | | | | | | | MTS @ 121.189 TO 121.196 |
| 121.189 | 121.196 | RT | | | | | | | | | | | 1 | | | | | | | | 37.5 | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| | BRIDGE 74 | | | | | | | | | | | | | | | | | | | | | | | RETAIN ALUMINUM GUARDRAIL |
| 121.107 | 121.177 | LT | | | | | | | | | | | | | | | | | | | | | | RETAIN STEEL BEAM GUARDRAIL |
| 121.177 | 121.205 | LT | | | | | | | | | | | | | | | | | | | | | | MTS @ 121.205 TO 121.212 |
| 121.205 | 121.212 | LT | | | | | | | | | | | 1 | | | | | | | | 37.5 | 1 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | REMOVE CABLE GUADRAIL, ANCHOR @ 121.322, MTS @ 121.417 TO 121.424 |
| 121.322 | 121.424 | RT | | | | | | | | | | 502.0 | 1 | 1 | | | | | | | 539.0 | 2 | | |
| | | | | | | | | | | | | | | | | | | | | | | | | GUARDRAIL IN POOR CONDITION |
| 121.749 | 122.077 | RT | | | | | | | | | | | | | | | | | | | 1732.0 | | | ANCHOR @ 121.749, SEE STD. G-Id, MTS @ 122.085 TO 122.092, PIPE IN DITCH AT MTS |
| 121.749 | 122.092 | RT | 35.0 | | | | | | | | | 1777.0 | 1 | 1 | | | | | | | | 2 | | RETAIN CABLE GUARDRAIL |
| | | | | | | | | | | | | | | | | | | | | | | | | |
| 122.254 | 122.418 | RT | | | | | | | | | | | | | | | | | | | | | | |
| SUBTOTAL SHEET 11 | | | 35.0 | 0 | 0 | 0.0 | 0.0 | 4752.0 | 0 | 0 | 0.0 | 3372.5 | 8 | 5 | 0 | 0 | 0 | 1040 | 0 | 0 | 8106.5 | 18 | 0 | |

# ITEM DETAIL SUMMARY SHEET 2

PROJECT NAME: NEWBURY-ST. JOHNSBURY

PROJECT NUMBER: AC IM 091-2(76)

FILE NAME: 06a046
PROJECT LEADER: PTS
DESIGNED BY: NLL
IPARM FILE NAME: 06A046_11

PLOT DATE: 29-JUL-2014 16:46
DRAWN BY: JLS
CHECKED BY: PTS