

- 5 RETAIN EXISTING 30" RCP REINFORCED CONCRETE PIPE FROM STA. 206+68.46 53.58' RT TO STA. 207+13.36 29.66' LT
- 6 REMOVE EXISTING 4' X 6' CAST IN PLACE CONCRETE BOX VT-15 ALIGNMENT STA. 207+13.37 31.27' LT
- 7 REMOVE EXISTING 30" CSP FROM STA. 207+13.48 32.90' LT TO STA. 207+41.96 76.84' LT LENGTH 51'-4"
- 8 REMOVE EXISTING LAID-UP GRANITE BLOCK HEADWALL FROM STA. 207+37.04 76.86' LT TO STA. 207+46.89 76.79' LT

MH-2 NEW 48 INCH DIA. PRECAST REINFORCED CONCRETE MANHOLE WITH CAST IRON COVER STA. 207+19.29 OFFSET 39.40' LT SEE "VT-15 PRECAST CONCRETE MANHOLE DETAIL" ON THE "PRECAST CONCRETE DRAINAGE STRUCTURES" SHEET

HW-1 NEW REINFORCED CONCRETE STRAIGHT HEADWALL FROM STA. 207+34.36 OFFSET 73.12' LT TO STA. 207+45.35 OFFSET 72.26' LT

SEE "VT-15 DRAINAGE CONVEYANCE GRADING" SHEET

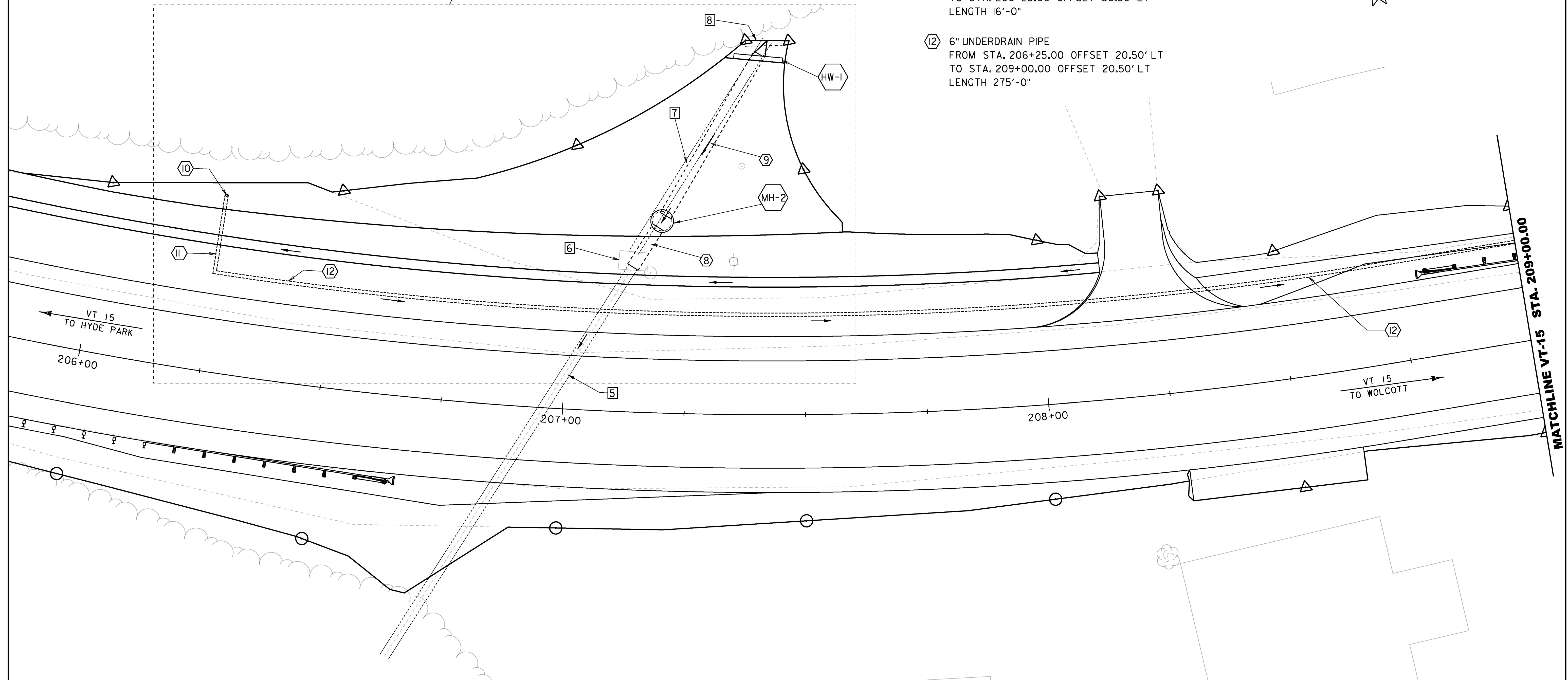
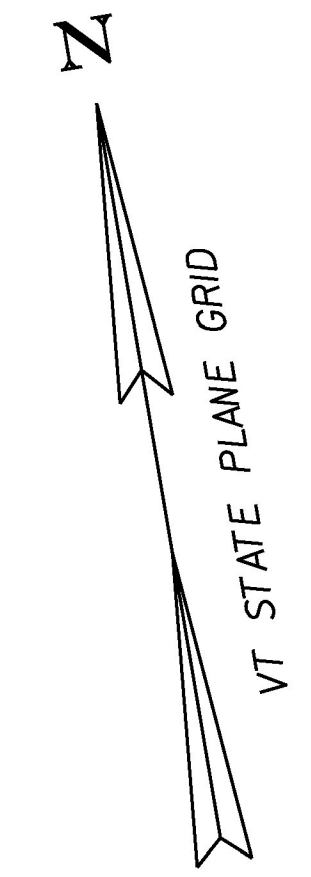
8 NEW 30 INCH DIA. CPEP(SL) PIPE FROM STA. 207+13.34 29.75' LT TO 207+18.48 30.09' LT EXTENSION PIPE COUPLED TO PIPE 5 LENGTH 9'-8"

9 NEW 30 INCH DIA. CPEP(SL) PIPE FROM STA. 207+19.98 OFFSET 40.50' LT TO STA. 207+40.16 OFFSET 74.08' LT LENGTH 38'-4"

10 UNDERDRAIN FLUSHING BASIN STA. 206+25.00 OFFSET 36.50' LT

11 6" UNDERDRAIN CARRIER PIPE FROM STA. 206+25.00 OFFSET 20.50' LT TO STA. 206+25.00 OFFSET 36.50' LT LENGTH 16'-0"

12 6" UNDERDRAIN PIPE FROM STA. 206+25.00 OFFSET 20.50' LT TO STA. 209+00.00 OFFSET 20.50' LT LENGTH 275'-0"



SCALE 1" = 10'-0"
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| PROJECT NAME: | MORRISTOWN |
| PROJECT NUMBER: | BRS 0240(3)S/STP HES 030-2(28) |
| FILE NAME: | s78f329draInbdr.dgn |
| PROJECT LEADER: | C. CARLSON |
| DESIGNED BY: | C. BURRALL |
| VT 15 DRAINAGE LAYOUT SHEET 1 | |
| PLOT DATE: | 12-APR-2017 |
| DRAWN BY: | G. ROKES |
| CHECKED BY: | J. LACROIX |
| SHEET | 49 OF 175 |