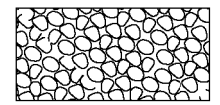
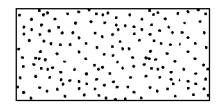


**LEGEND**

 ITEM 613.10 STONE FILL, TYPE I

 EXISTING PAVEMENT TO BE REMOVED (SEE NOTE 3)

~~646.402 DURABLE 4 INCH WHITE LINE, THERMOPLASTIC OR~~  
 646.404 DURABLE 4 INCH WHITE LINE, POLYUREA  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)  
 STOCKBRIDGE:  
 STA 125+50.00 - STA 131+50.00 LT & RT

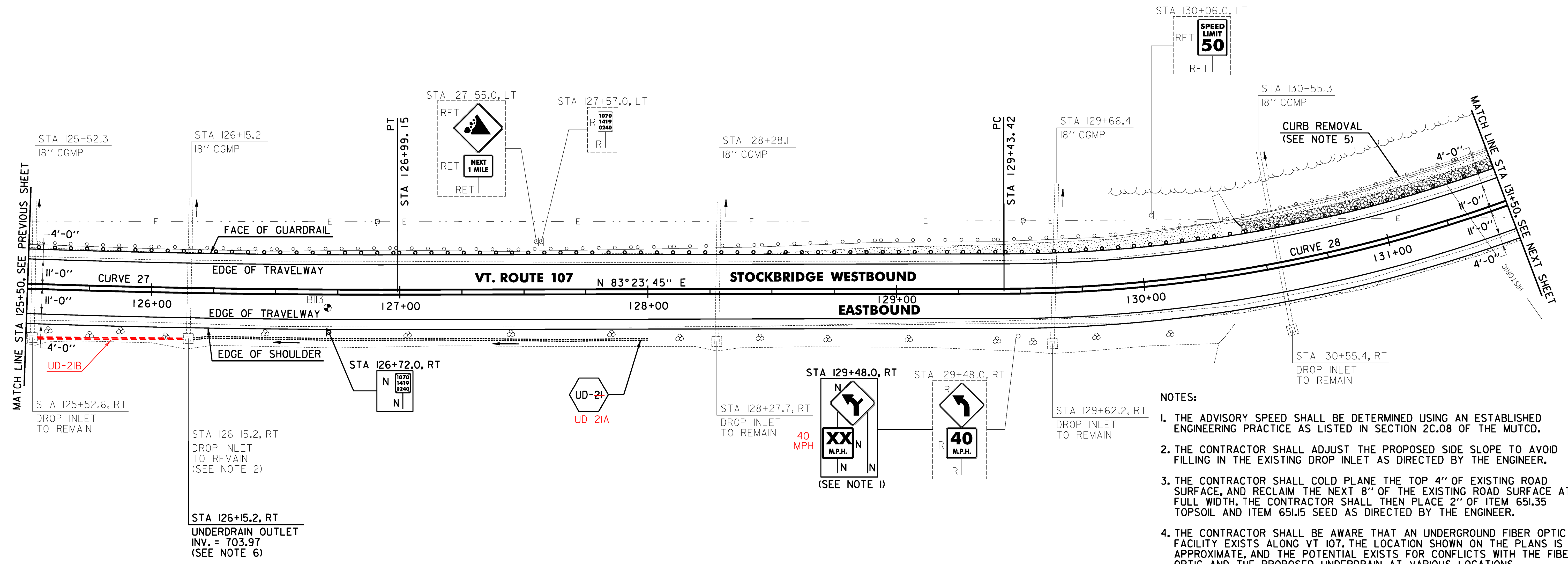
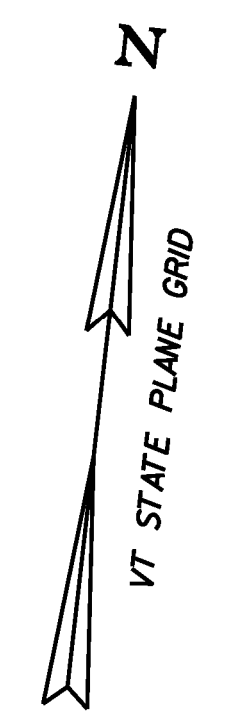
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT  
 (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)  
 STOCKBRIDGE:  
 STA 125+50.00 - STA 131+50.00 LT & RT

213.10 MILLED RUMBLE STRIPS  
 (ALL CLRS WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS)  
 STOCKBRIDGE:  
 STA 125+50.0 - STA 131+50.0 C/L (600.0 LF)

675.50 REMOVING SIGNS AS SHOWN - 3

646.414 DURABLE 4 INCH YELLOW LINE, POLYUREA  
 (ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED  
 STOCKBRIDGE:  
 STA 125+50.00 - STA 131+50.00 LT C RT S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT  
 (ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED  
 STOCKBRIDGE:  
 STA 125+50.00 - STA 131+50.00 LT C RT S - S



- NOTES:**
1. THE ADVISORY SPEED SHALL BE DETERMINED USING AN ESTABLISHED ENGINEERING PRACTICE AS LISTED IN SECTION 2C.08 OF THE MUTCD.
  2. THE CONTRACTOR SHALL ADJUST THE PROPOSED SIDE SLOPE TO AVOID FILLING IN THE EXISTING DROP INLET AS DIRECTED BY THE ENGINEER.
  3. THE CONTRACTOR SHALL COLD PLANE THE TOP 4" OF EXISTING ROAD SURFACE, AND RECLAIM THE NEXT 8" OF THE EXISTING ROAD SURFACE AT FULL WIDTH. THE CONTRACTOR SHALL THEN PLACE 2" OF ITEM 651.35 TOPSOIL AND ITEM 651.15 SEED AS DIRECTED BY THE ENGINEER.
  4. THE CONTRACTOR SHALL BE AWARE THAT AN UNDERGROUND FIBER OPTIC FACILITY EXISTS ALONG VT 107. THE LOCATION SHOWN ON THE PLANS IS APPROXIMATE, AND THE POTENTIAL EXISTS FOR CONFLICTS WITH THE FIBER OPTIC AND THE PROPOSED UNDERDRAIN AT VARIOUS LOCATIONS THROUGHOUT THE PROJECT. THE CONTRACTOR IS ADVISED THAT, PRIOR TO CONSTRUCTION, ALL PROPOSED UNDERDRAIN LOCATIONS SHALL BE FIELD VERIFIED WITH THE ENGINEER AND RELOCATED AS NECESSARY TO ELIMINATE ANY CONFLICTS WITH THE FIBER OPTIC FACILITY.
  5. SEE SHEET 26 FOR CURB REMOVAL AND STONE FILL BACKING DETAIL.
  6. SEE SHEET 28 FOR UNDERDRAIN DETAILS.

**SOIL BORING DATA**

BORING #	DEPTH (FT.)	PCC	COMMENTS
B113	5.0	NO	

613.10 STONE FILL, TYPE I  
 STOCKBRIDGE:  
 STA 130+41.0 - STA 131+50.0 LT (13.9 CY)  
 130+25.0

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS  
 STOCKBRIDGE:  
 STA 125+50.0 - STA 131+50.0 LT (600.0 LF)

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL  
 STOCKBRIDGE:  
 STA 125+50.0 - STA 131+50.0 LT (600.0 LF)

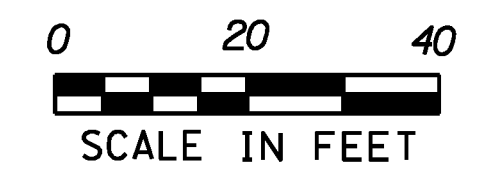
649.31 GEOTEXTILE UNDER STONE FILL  
 STOCKBRIDGE:  
 STA 130+41.0 - STA 131+50.0 LT (49.8 SY)

653.20 TEMPORARY EROSION MATTING  
 STOCKBRIDGE:  
 STA 125+50.0 - STA 129+50.0 RT (110.6 SY)  
 STA 125+50.0 - STA 127+00.0 LT (52.8 SY)

**CURVE 27**  
 $\Delta = 6^{\circ} 41' 54''$   
 $D = 1^{\circ} 21' 51''$   
 $R = 4200.00'$   
 $T = 245.78'$   
 $L = 491.01'$   
 $E = 7.19'$   
 $e = 0.028 \text{ FT/FT}$

**CURVE 28**  
 $\Delta = 63^{\circ} 42' 45''$   
 $D = 9^{\circ} 32' 57''$   
 $R = 600.00'$   
 $T = 372.83'$   
 $L = 667.20'$   
 $E = 106.40'$   
 $e = 0.060 \text{ FT/FT}$

**SIGN LEGEND**  
 R = REMOVE  
 S = SALVAGE  
 N = NEW  
 RET = RETAIN  
 B-B = BACK TO BACK  
 EXISTING = -----  
 NEW = \_\_\_\_\_



<b>PROJECT LAYOUT SHEET #22</b>	PROJECT NAME: STOCKBRIDGE-BETHEL	PLOT DATE: 3/17/2014
	PROJECT NUMBER: STP 2910(1)	DRAWN BY: W.G.P.
	FILE NAME: z10b214_bdr_nul.22.dgn	CHECKED BY: J.P.S.
	DESIGNED BY: L.M.B.	SHEET 55 OF 397

FILE NAME: V:\1720\sta1\1720\sta1\1720\22426\CADD\N\1720\z10b214\_bdr\_nul.22.dgn  
 DATE: 3/17/2014  
 USER: J.4916