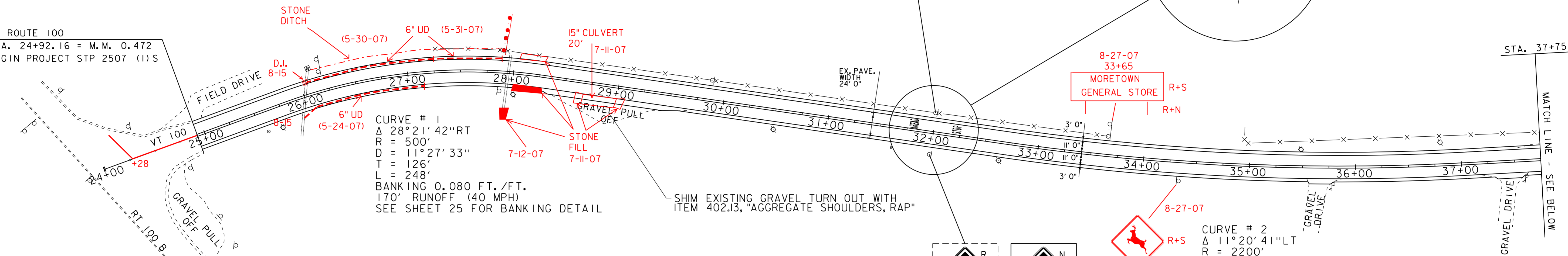


VT ROUTE 100  
 STA. 24+92.16 = M.M. 0.472  
 BEGIN PROJECT STP 2507 (I) S



**CURVE # 1**  
 $\Delta$  28° 21' 42" RT  
 R = 500'  
 D = 11° 27' 33"  
 T = 126'  
 L = 248'  
 BANKING 0.080 FT./FT.  
 170' RUNOFF (40 MPH)  
 SEE SHEET 25 FOR BANKING DETAIL

**CURVE # 2**  
 $\Delta$  11° 20' 41" LT  
 R = 2200'  
 D = 2° 36' 16"  
 T = 219'  
 L = 436'  
 BANKING 0.034 FT./FT.  
 125' RUNOFF (40 MPH)  
 SEE SHEET 25 FOR BANKING DETAIL

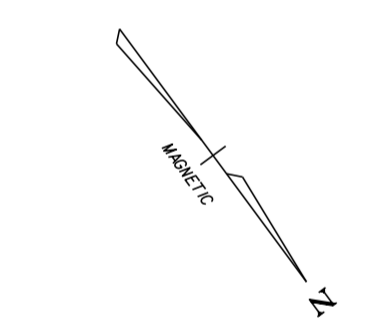
- 646.402 DURABLE 4" WHITE LINE, THERMOPLASTIC  
 STA. 24+92 - STA. 37+75 (SOLID LT & RT)
- 646.412 DURABLE 4" YELLOW LINE, THERMOPLASTIC  
 STA. 24+92 - STA. 37+75 (SOLID LT & RT)
- 646.602 TEMPORARY 4" WHITE LINE, PAINT  
 STA. 24+92 - STA. 37+75 (SOLID LT & RT)
- 646.612 TEMPORARY 4" YELLOW LINE, PAINT  
 STA. 24+92 - STA. 37+75 (SOLID LT & RT)

- 646.492 DURABLE LETTER OR SYMBOL, THERMOPLASTIC  
 STA. 31+80 LT "AHEAD"  
 STA. 32+20 LT "STOP"
- 646.692 TEMPORARY LETTER OR SYMBOL, PAINT  
 STA. 31+80 LT "AHEAD"  
 STA. 32+20 LT "STOP"

- 604.412 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I  
 STA. 26+11 LT
- 605.10 6 INCH UNDERDRAIN PIPE  
 STA. 27+38 RT - STA. 25+88 RT
- 675.50 REMOVING SIGNS  
 AS SHOWN - 2

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

**NOTE**  
 AT STA. 25+98, 8' RT AND STA. 27+38, 8' RT  
 EXCAVATE TELEPHONE POLE IN PAVEMENT

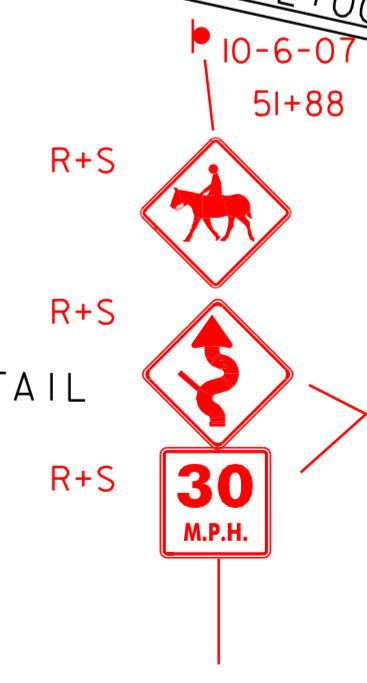
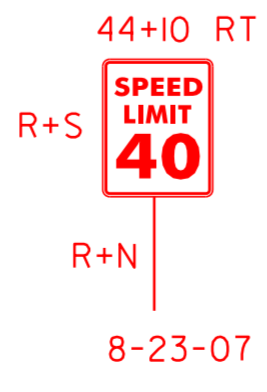
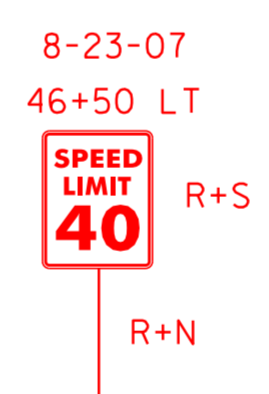
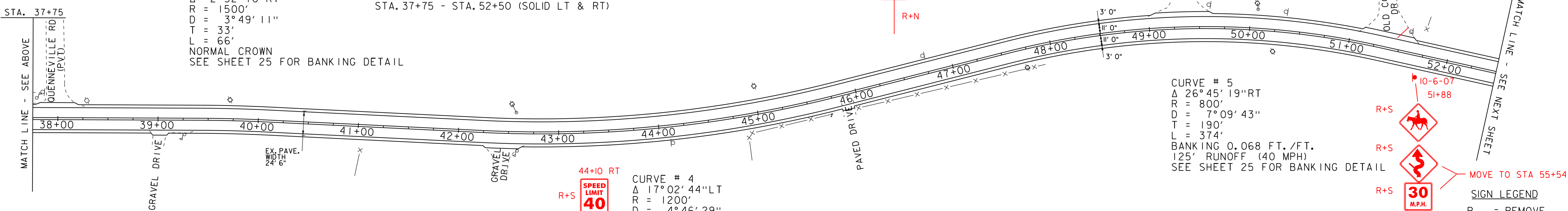


- 646.402 DURABLE 4" WHITE LINE, THERMOPLASTIC  
 STA. 37+75 - STA. 52+50 (SOLID LT & RT)
- 646.412 DURABLE 4" YELLOW LINE, THERMOPLASTIC  
 STA. 37+75 - STA. 52+50 (SOLID LT & RT)
- 646.602 TEMPORARY 4" WHITE LINE, PAINT  
 STA. 37+75 - STA. 52+50 (SOLID LT & RT)
- 646.612 TEMPORARY 4" YELLOW LINE, PAINT  
 STA. 37+75 - STA. 52+50 (SOLID LT & RT)

**CURVE # 3**  
 $\Delta$  2° 32' 10" RT  
 R = 1500'  
 D = 3° 49' 11"  
 T = 33'  
 L = 66'  
 NORMAL CROWN  
 SEE SHEET 25 FOR BANKING DETAIL

**CURVE # 4**  
 $\Delta$  17° 02' 44" LT  
 R = 1200'  
 D = 4° 46' 29"  
 T = 180'  
 L = 357'  
 BANKING 0.054 FT./FT.  
 125' RUNOFF (40 MPH)  
 SEE SHEET 25 FOR BANKING DETAIL

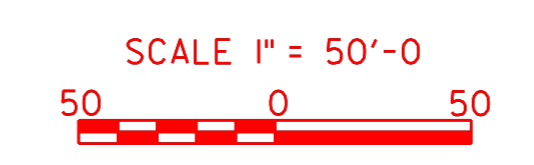
**CURVE # 5**  
 $\Delta$  26° 45' 19" RT  
 R = 800'  
 D = 7° 09' 43"  
 T = 190'  
 L = 374'  
 BANKING 0.068 FT./FT.  
 125' RUNOFF (40 MPH)  
 SEE SHEET 25 FOR BANKING DETAIL



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

**DATUM**

VERTICAL	N/A
HORIZONTAL	N/A



**PROJECT LAYOUT SHEET 1**

PROJECT NAME: MORETOWN-DUXBURY-MORETOWN	PLOT DATE: 31-OCT-2012 16:08
PROJECT NUMBER: STP 2507 (I) S	DRAWN BY: SJB/RHB
FILE NAME: p05b050.dgn	DESIGNED BY: CDL
PROJECT LEADER: EPD	CHECKED BY: EPD
DESIGNED BY: CDL	SHEET 13 OF 33
PLOT FILE: p05b050pl01.dgn	