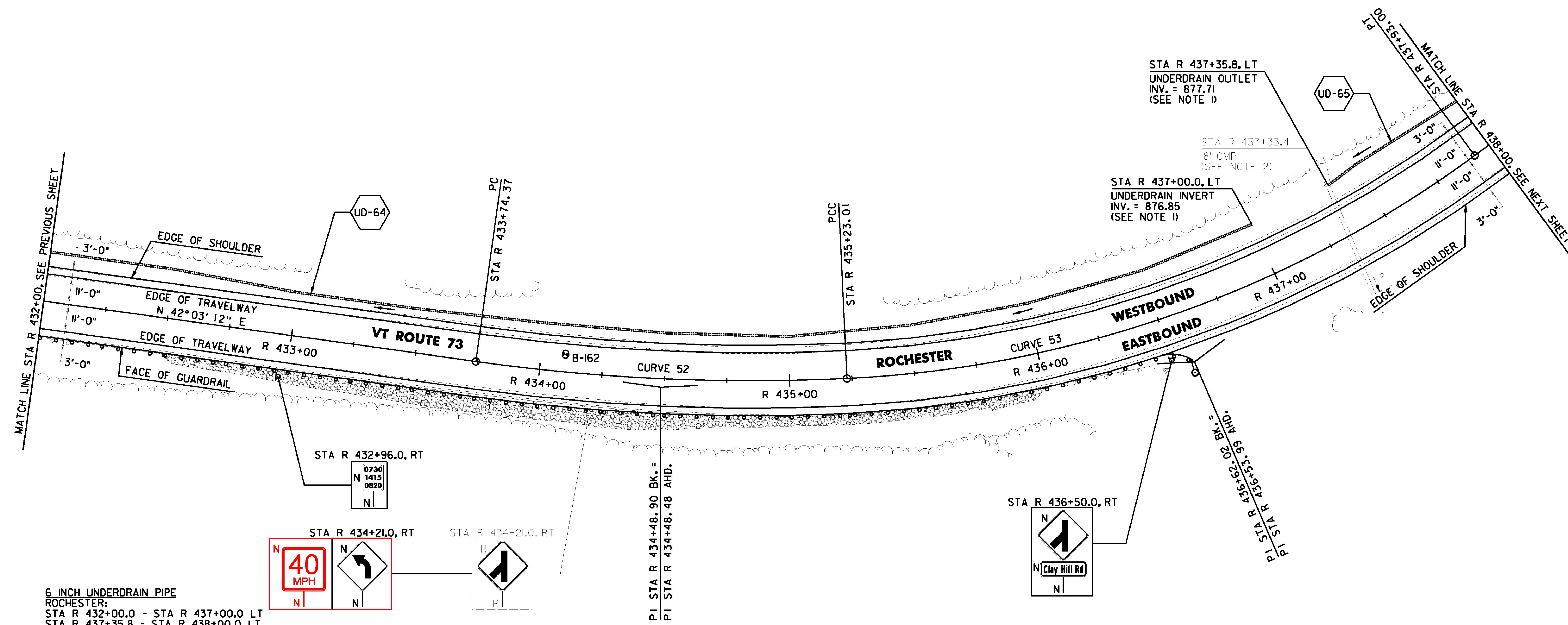
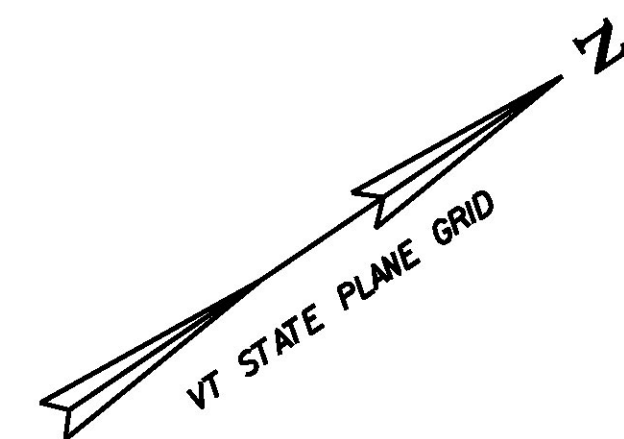


DURABLE 4 INCH WHITE LINE (OPTION ITEM) AND TEMPORARY 4 INCH WHITE LINE, PAINT (ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
 ROCHESTER:
 STA R 432+00.00 - STA R 438+00.00 LT & RT

DURABLE 4 INCH YELLOW LINE (OPTION ITEM) AND TEMPORARY 4 INCH YELLOW LINE, PAINT (ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S = SOLID, D = DASHED
 ROCHESTER:
 STA R 432+00.00 - STA R 438+00.00 LT C RT
 S - S

REMOVING SIGNS AS SHOWN - 1



6 INCH UNDERDRAIN PIPE
 ROCHESTER:
 STA R 432+00.0 - STA R 437+00.0 LT
 STA R 437+35.8 - STA R 438+00.0 LT

STONE FILL, TYPE I
 ROCHESTER:
 STA R 432+50.0 - STA R 436+00.0 RT

GRUBBING MATERIAL (6")
 ROCHESTER:
 STA R 432+50.0 - STA R 436+00.0 RT

STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS
 ROCHESTER:
 STA R 432+00.0 - STA R 436+57.5 RT

ANCHOR FOR STEEL BEAM RAIL
 ROCHESTER:
 STA R 436+49.0 RT

PROJECT DEMARCATION FENCE
 ROCHESTER:
 STA R 432+00.0 - STA R 438+00.0 LT & RT

EROSION LOG
 ROCHESTER:
 STA R 432+50.0 - STA R 436+00.0 RT

REMOVAL AND DISPOSAL OF GUARDRAIL
 ROCHESTER:
 STA R 432+00.0 - STA R 436+43.0 RT

DELINEATOR WITH STEEL POST
 ROCHESTER:
 STA R 436+57.5 RT

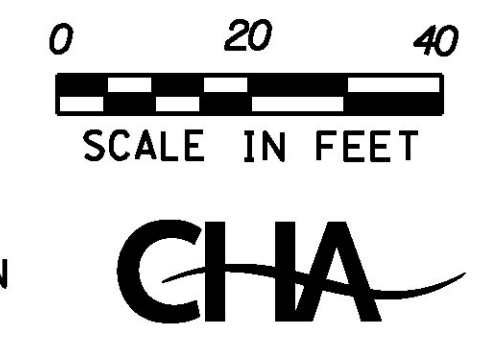
SOIL BORING DATA			
BORING #	DEPTH (FT.)	PCC	COMMENTS
B-162	3.0	NO	REFUSAL AT 3.0'

CURVE 52
 $\Delta = 10^{\circ}38'43''$ LT
 $D = 7^{\circ}09'43''$
 $R = 800.00'$
 $T = 74.53'$
 $L = 148.63'$
 $E = 3.46'$
 $e = 0.080$ FT/FT

CURVE 53
 $\Delta = 33^{\circ}37'44''$ LT
 $D = 12^{\circ}27'20''$
 $R = 460.00'$
 $T = 139.01'$
 $L = 269.99'$
 $E = 20.55'$
 $e = 0.080$ FT/FT

LEGEND
 ITEM 613.10 STONE FILL, TYPE I

SIGN LEGEND
 R = REMOVE
 S = SALVAGE
 N = NEW
 RET = RETAIN
 B-B = BACK TO BACK
 EXISTING =
 NEW =
 R = RETURN TO TOWN OF ROCHESTER



NOTES:
 1. SEE SHEETS 26 & 27 FOR UNDERDRAIN DETAILS.
 2. THE CONTRACTOR SHALL ADJUST THE PROPOSED SIDE SLOPE TO AVOID FILLING IN THE EXISTING PIPE AS DIRECTED BY THE ENGINEER.

PROJECT NAME: ROCHESTER
 PROJECT NUMBER: ER STP 0162(21)
 FILE NAME: z13cl76bdr.dgn
 PROJECT LEADER: D. GOZALKOWSKI
 DESIGNED BY: J. OLSEN
 PROJECT LAYOUT SHEET #75

PLOT DATE: 1/11/2017
 DRAWN BY: J. HEALD
 CHECKED BY: J. SHIELDS
 SHEET 107 OF 360