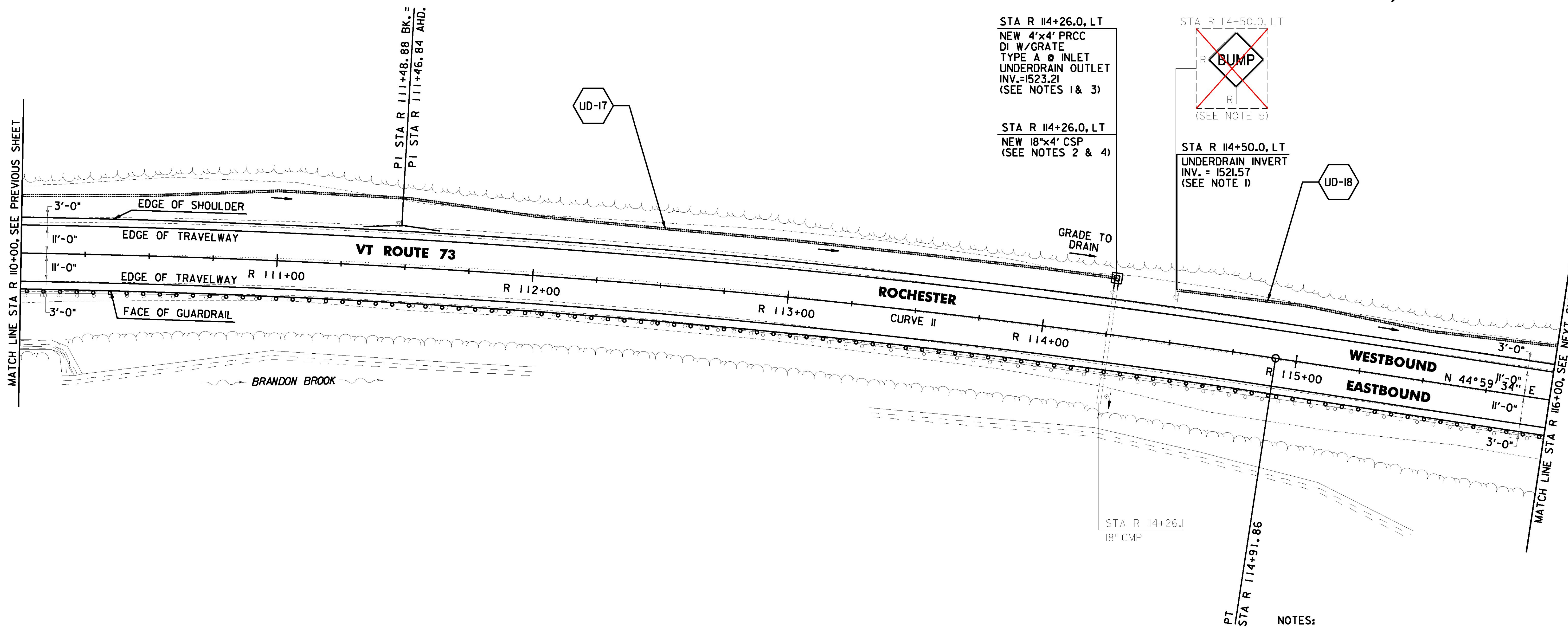
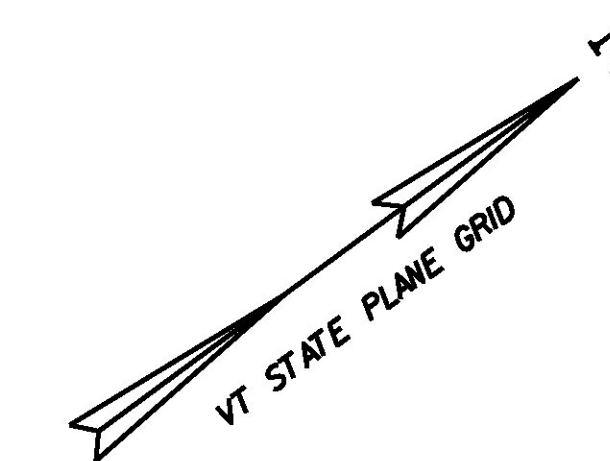


DURABLE 4 INCH WHITE LINE (OPTION ITEM)
AND TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ROCHESTER:
STA R 110+00.00 - STA R 116+00.00 LT & RT

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 110+00.00 - STA R 111+94.00 LT & RT
STA R 111+94.00 - STA R 116+00.00 S - S

REMOVING SIGNS
AS SHOWN - 1



STA R 114+26.0, LT
NEW 4'x4' PRCC
DI W/GRATE
TYPE A @ INLET
UNDERDRAIN OUTLET
INV.=1523.21
(SEE NOTES 1 & 3)

STA R 114+26.0, LT
NEW 18"x4' CSP
(SEE NOTES 2 & 4)

STA R 114+50.0, LT
BUMP
(SEE NOTE 5)

STA R 114+50.0, LT
UNDERDRAIN INVERT
INV. = 1521.57
(SEE NOTE 1)

6 INCH UNDERDRAIN PIPE
ROCHESTER:
STA R 110+00.0 - STA R 114+26.2 LT
STA R 114+50.0 - STA R 116+00.0 LT

PROJECT DEMARCATION FENCE
ROCHESTER:
~~STA R 110+00.0 - STA R 116+00.0 LT & RT~~

GRUBBING MATERIAL (6")
ROCHESTER:
STA R 111+75.0 - STA R 112+25.0 RT

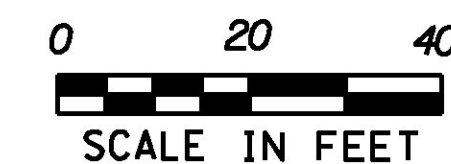
STEEL BEAM GUARDRAIL, GALVANIZED
W/ 8 FEET POSTS
ROCHESTER:
STA R 110+00.0 - STA R 116+00.0 RT

REMOVAL AND DISPOSAL OF GUARDRAIL
ROCHESTER:
STA R 110+00.0 - STA R 116+00.0 RT

STEEL BEAM GUARDRAIL, GALVANIZED/
NESTED W/8 FEET POST
R 114+25.0 - R 114+50.0 RT

CURVE I J
Δ = 10°47'59" RT
D = 1°34'11"
R = 3650.00'
T = 345.02'
L = 688.00'
E = 16.27'
e = 0.032 FT/FT

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



- NOTES:
- SEE SHEETS 26 & 27 FOR UNDERDRAIN DETAILS.
 - THE CONTRACTOR SHALL ADJUST THE PROPOSED SIDE SLOPE TO AVOID FILLING IN THE EXISTING PIPE AS DIRECTED BY THE ENGINEER.
 - THE CONTRACTOR SHALL ADJUST THE PROPOSED SIDE SLOPE IN ORDER TO PLACE DROP INLET IN PROPOSED LOCATION AS DIRECTED BY THE ENGINEER.
 - SEE SHEET 23 FOR PIPE EXTENSION DETAIL FOR METAL PIPES.
 - ~~REMOVED SIGN SHALL BE RETURNED TO VAOT-DISTRICT 4.~~

PROJECT NAME: ROCHESTER
PROJECT NUMBER: ER STP 0162(21)
FILE NAME: z13cl76bdr.dgn
PROJECT LEADER: D. GOZALKOWSKI
DESIGNED BY: J. OLSEN
PROJECT LAYOUT SHEET #20
PLOT DATE: 1/11/2017
DRAWN BY: J. HEALD
CHECKED BY: J. SHIELDS
SHEET 52 OF 360