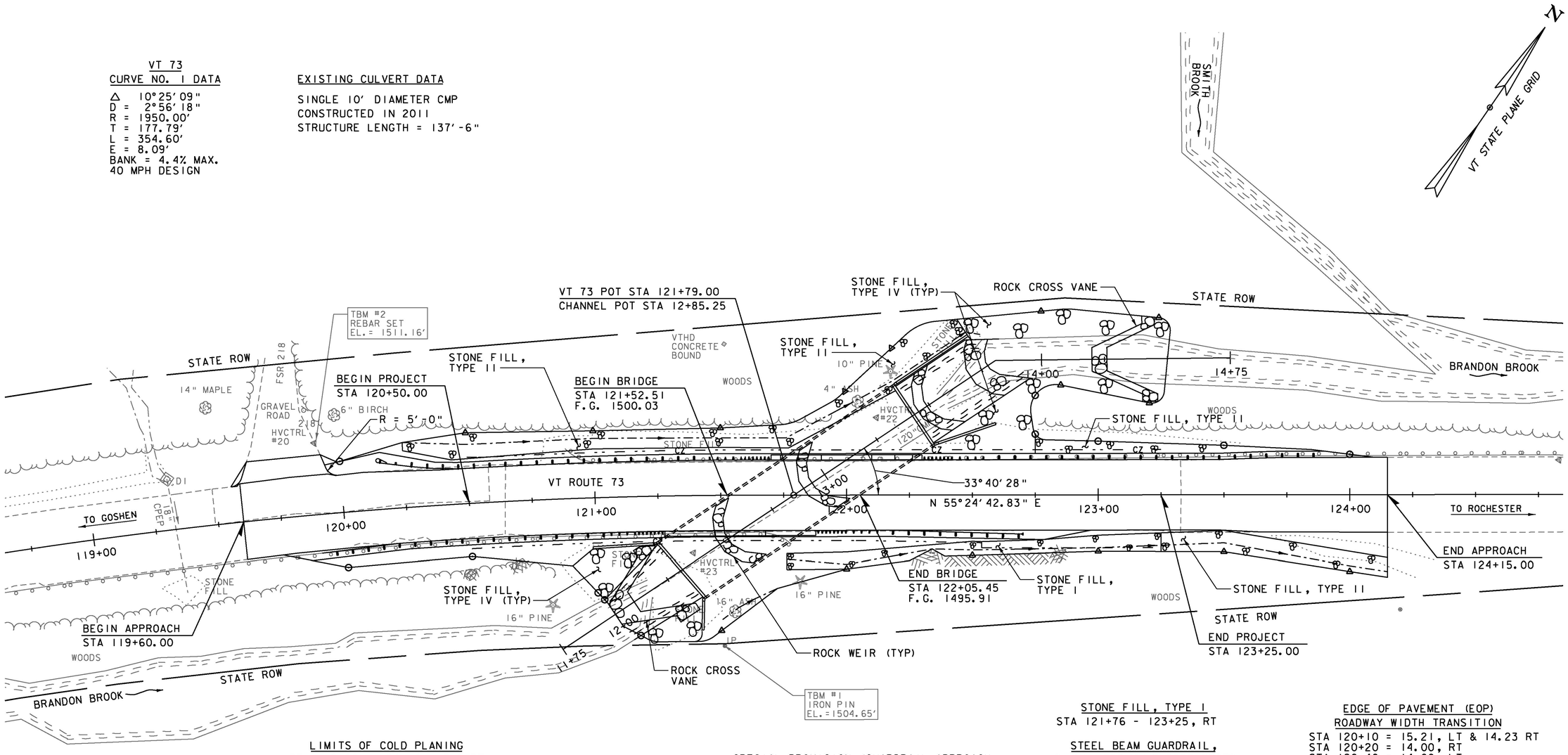
VT 73
CURVE NO. 1 DATA

△ = 10°25'09"
D = 2°56'18"
R = 1950.00'
T = 177.79'
L = 354.60'
E = 8.09'
BANK = 4.4% MAX.
40 MPH DESIGN

EXISTING CULVERT DATA

SINGLE 10' DIAMETER CMP
CONSTRUCTED IN 2011
STRUCTURE LENGTH = 137'-6"



LIMITS OF COLD PLANING
STA 119+60 - 120+10, LT & RT
STA 123+65 - 124+15, LT & RT

REMOVAL AND DISPOSAL OF GUARDRAIL
STA 119+96 - 121+78, RT
STA 120+88 - 123+86, LT

STONE FILL, TYPE II
STA 120+25 - 122+48, LT
STA 122+75 - 123+85, LT
STA 123+25 - 124+15, RT

SPECIAL PROVISION (GUARDRAIL APPROACH SECTION TO CONCRETE MEDIAN BARRIER)
STA 121+40 - 121+71, LT
STA 122+28 - 122+61, LT
STA 120+97 - 121+30, RT
STA 121+85 - 122+19, RT

CONCRETE MEDIAN BARRIER
STA 121+70 - 122+30, LT
STA 121+28 - 121+88, RT

STONE FILL, TYPE I
STA 121+76 - 123+25, RT

STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS
STA 119+96 - 120+97, RT
STA 120+53 - 121+40, LT
STA 122+61 - 123+86, LT

MANUFACTURED TERMINAL SECTION, FLARED
STA 120+16 - 120+53, LT

MANUFACTURED TERMINAL SECTION, TANGENT
STA 122+19 - 122+69, RT

EDGE OF PAVEMENT (EOP) ROADWAY WIDTH TRANSITION
STA 120+10 = 15.21', LT & 14.23 RT
STA 120+20 = 14.00', RT
STA 120+40 = 14.00', LT
STA 123+48 = 14.00', LT & RT
STA 123+65 = 14.62', LT & 14.80 RT

GUARDRAIL WIDTH TRANSITION
STA 119+90 = 15.40', RT
STA 120+25 = 14.00', RT
STA 123+45 = 14.00', LT
STA 123+85 = 15.40', LT

CONSTRUCT 7.80' AGGREGATE SURFACE COURSE DRIVE
STA 119+78, LT - 36.0' WIDE

SCALE 1" = 20'-0"
0 20 40

VHB Vanasse Hangen Brustlin, Inc.

PROJECT NAME: ROCHESTER
PROJECT NUMBER: ER STP 0162(19)

FILE NAME: z11c334bdr_nul.dgn
PROJECT LEADER: S.E. BURBANK
DESIGNED BY: C.L. CILLEY
BR 13 LAYOUT SHEET

PLOT DATE: 8/19/2013
DRAWN BY: C.L.C CILLEY
CHECKED BY: S.E. BURBANK
SHEET 25 OF 238

VHB 57518