

BEGIN APPROACH
LIMITS OF PAVEMENT
STA 11+00.00

CURVE DATA
Delta = 16°25'00.00"
D = 8°00'00.00"
R = 716.20'
T = 103.31'
L = 205.21'
E = 7.41'
e_{max} = 0.070

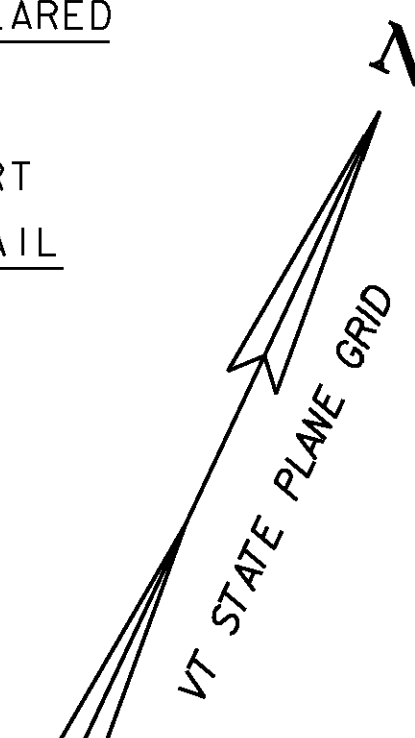
BENCHMARK #1
CHISELED SQUARE
IN ABUTMENT
ELEV. = 940.58

HVCRTL
#100

SPECIAL PROVISION (BRIDGE RAILING, F-SHAPE CONCRETE)
Sta 14+00.50 - 15+06.50 LT & RT
HD STEEL BEAM GUARDRAIL, GALVANIZED
Sta 13+09.20 - 13+70.50 RT
Sta 13+43.70 - 13+69.20 LT
SPECIAL PROVISION (GUARDRAIL APPROACH SECTION
TO F-SHAPE CONCRETE RAIL)
Sta 13+69.20 - 14+03.00 LT
Sta 13+70.50 - 14+03.00 RT
Sta 15+04.00 - 15+37.15 LT & RT

MANUFACTURED TERMINAL SECTION, FLARED
Sta 12+73.00 - 13+09.20 RT
Sta 13+05.50 - 13+43.70 LT
Sta 15+37.15 - 15+74.60 LT & RT
REMOVAL AND DISPOSAL OF GUARDRAIL
STA 12+71.90 - 14+07.60 RT
STA 13+08.10 - 13+88.70 LT
STA 14+72.89 - 15+50.10 LT
STA 14+94.20 - 15+71.60 RT

BENCHMARK #2
RR SPIKE IN
TRUNK M. ASH
ELEV. = 934.97



END APPROACH SLAB I
BEGIN BRIDGE
STA 14+00.50
FG = 941.42
BEGIN APPROACH SLAB I
STA 13+80.50
FG = 941.46

END APPROACH SLAB 2
STA 15+26.50
FG = 939.87

VT II STA 14+50.00 =
CHANNEL STA 6+00.00
Δ = 130°-00'-00" LT

END BRIDGE
BEGIN APPROACH SLAB 2
STA 15+06.50
FG = 940.26

END PROJECT
BEGIN APPROACH
STA 15+50.00

DURABLE 4" YELLOW LINES,
THERMOPLASTIC (DOUBLE)
Sta 11+00 - 16+50

DURABLE 4" WHITE LINES,
THERMOPLASTIC
Sta 11+00 - 16+50 LT & RT

CONSTRUCT DRIVE W/ 5' PAVED APRON
Sta 11+63 RT

VT II PI
STA 12+98.10 BACK =
STA 12+96.69 AHEAD
Δ = 16°-25'-00" LEFT

BRIDGE
43
VT 103

VD-701
STA 13+89 RT
STD E-134

43
R
STA 13+91 RT

REMOVING SIGNS
STA 13+91 RT
TRAFFIC SIGNS, TYPE A
STA 13+89 RT

**NO PARKING
BEYOND
THIS POINT
PER ACT 250**

LAYOUT I
SCALE 1" = 20'-0"
20 0 20

SIGN LEGEND
N - NEW
R - REMOVE

EXISTING BRIDGE DATA
76 FOOT CONCRETE T BEAM WIDENED
WITH ROLLED STEEL BEAM. DECK
WIDTH OF 32.8 FEET. BUILT IN
1933. RECONSTRUCTED IN 1974.

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)

PROJECT: CHESTER	PROJECT NO. # BRF 016-1 (25)
DESIGN FILE NAME: 88b194/str/s88b194.bdr.dgn	PLOT DATE: 16-MAR-2011
IPARM FILE NAME: s88b194ia1.i	DRAWN BY: M. FESSEL
DESIGNED BY: E.L. RUSTAY	CHECKED BY: R. S. YOUNG
SQUAD LEADER: C.P. WILLIAMS	LAYOUT SHEET 1
	SHEET: 7 OF 50