

**REMOVE EXISTING PAVEMENT
(COMMON EXCAVATION)**
 US RTE 2 6+19.4 RT - US RTE 2 10+00.0 RT
 US RTE 2 7+19.5 LT - I-89 RAMP "A" 35+70.7 LT
 VT RTE I17 30+65.9 RT - US RTE 2 7+13.8 LT

COLD PLANING, BITUMINOUS PAVEMENT
 US RTE 2 6+06.0 - US RTE 2 10+00.0
 VT I17 30+25.0 - VT I17 31+00.0 31+83.0
 I-89 RAMP "A" 35+25.0 - I-89 RAMP "A" 36+00.0

REMOVE AND RESET GUARDRAIL
 US RTE 2 6+20.8 LT - VT RTE I17 30+45.1 LT

- EXISTING DRAINAGE**
- 1 US RTE 2 6+97.3 LT - US RTE 2 6+51.9 RT
EXISTING 10' x 10' BOX CULVERT - RETAIN
 - 2 US RTE 2 9+63.4 LT - US RTE 2 8+34.6 LT
EXISTING PIPE - RETAIN
 - 3 US RTE 2 9+37.6 LT - US RTE 2 9+62.0 LT
EXISTING PIPE - RETAIN
EXISTING DI @ US RTE 2 9+37.6 LT - RETAIN
 - 4 US RTE 2 9+62.0 LT - US RTE 2 9+88.9 LT
EXISTING PIPE - RETAIN
EXISTING DI @ US RTE 2 9+62.0 LT - RETAIN

STONE FILL, TYPE I
 US RTE 2 7+75.0 LT - US RTE 2 8+25.0 LT

STONE FILL, TYPE II
 US RTE 2 6+15.9 RT - US RTE 2 9+25.0 RT
 US RTE 2 7+96 LT - US RTE 2 8+50 RT - RAMP A 35+50 LT

REMOVAL AND DISPOSAL OF GUARDRAIL
 US RTE 2 6+06.0 RT - US RTE 2 10+00.0 RT
 VT RTE I17 30+53.6 RT - I-89 RAMP A 35+71.1 LT
 US RTE 2 6+05.0 LT - VT RTE I17 30+40.0 LT

ELECTRICAL CONDUIT SLEEVE (8") (PVC)
 US RTE 2 7+95.4 LT - US RTE 2 8+14.5 LT (FOR TELE.) N/F
 US RTE 2 8+26.7 LT - US RTE 2 8+46.8 LT (FOR TELE.) N/F
 US RTE 2 9+15.0 RT - US RTE 2 9+60.7 RT (FOR TELE.) N/F

STEEL BEAM GUARDRAIL, GALVANIZED
 US RTE 2 6+06.0 RT - US RTE 2 10+00.0 RT
 VT RTE I17 30+61.6 RT - I-89 RAMP A 35+70.7 LT
 US RTE 2 6+05.0 LT - VT RTE I17 30+40.0 LT

TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL
 US RTE 2 6+06.0 RT

Class II Wetlands
 50' Regulatory Buffer Applies

RAMP "C" CURVE DATA
 $\Delta = 42^\circ 56' 52.47''$ RT
 $D = 30^\circ 09' 20.42''$
 $R = 190.00$
 $T = 74.74$
 $L = 142.42$
 $E = 14.17$
 BANK = NA

VT ROUTE 117 CURVE DATA
 $\Delta = 35^\circ 28' 09.30''$ LT
 $D = 71^\circ 37' 11.01''$
 $R = 80.00$
 $T = 25.58$
 $L = 49.52$
 $E = 3.99$
 BANK = NA

US ROUTE 2 CURVE DATA
 $\Delta = 35^\circ 24' 35.57''$ RT
 $D = 8^\circ 25' 33.06''$
 $R = 680.00$
 $T = 217.08$
 $L = 420.25$
 $E = 33.81$
 BANK = NA

SOUTH BOUND ROUTE 2 CURVE DATA
 $\Delta = 26^\circ 18' 55.99''$ RT
 $D = 9^\circ 32' 57.47''$
 $R = 600.00$
 $T = 140.26$
 $L = 275.58$
 $E = 16.18$
 BANK = NA

KEY	DATE	BY	REVISION
	10/27/2015	VTRANS	ADDITIONAL STONE FILL, TYPE II
	10/27/2015	VTRANS	ADDITIONAL GUARDRAIL, REMOVE & REPLACE
	11/12/2015	VTRANS	N/F = NOT FOUND & STATION CHANGES

PROJECT NAME: RICHMOND
 PROJECT NUMBER: STP 0284 (17)

FILE NAME: z97cl86bdr.dgn PLOT DATE: 4/30/2013
 PROJECT LEADER: ERIK ATKINS DRAWN BY: N. BOSAN
 DESIGNED BY: T. BIGELOW CHECKED BY: E. ATKINS
 ROADWAY LAYOUT SHEET 1 SHEET 49 OF 133

