

**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 117 30+65.9 RT - US RTE 2 7+13.8 LT

COLD PLANING, BITUMINOUS PAVEMENT

US RTE 2 6+00.0 - US RTE 2 10+00.0
VT 117 30+25.0 - VT 117 31+00.0
I-89 RAMP "A" 35+25.0 - I-89 RAMP "A" 36+00.0

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
US RTE 2 7+96 LT - US RTE 2 8+50 RT - RAMP A 35+50 LT

STEEL BEAM GUARDRAIL, GALVANIZED

US RTE 2 6+06.0 RT - US RTE 2 10+00.0 RT
VT RTE 117 30+61.6 RT - I-89 RAMP A 35+70.7 LT

US RTE 2 6+05.0 LT - VT RTE 117 30+40.0 LT

TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL

US RTE 2 6+06.0 RT

REMOVE AND RESET GUARDRAIL

US RTE 2 6+20.8 LT - VT RTE 117 30+45.1 LT

REMOVAL AND DISPOSAL OF GUARDRAIL

US RTE 2 6+06.0 RT - US RTE 2 10+00.0 RT
VT RTE 117 30+53.6 RT - I-89 RAMP A 35+71.1 LT

US RTE 2 6+05.0 LT - VT RTE 117 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

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

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

US 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
1	10/27/2015	VTTRANS	ADDITIONAL STONE FILL, TYPE II
2	10/27/2015	VTTRANS	ADDITIONAL GUARDRAIL, REMOVE & REPLACE
3	11/12/2015	VTTRANS	N/F - NOT FOUND & STATION CHANGES

PROJECT NAME:	RICHMOND
PROJECT NUMBER:	STP 0284 (17)
FILE NAME:	z97cl86bdr.dgn
PROJECT LEADER:	ERIK ATKINS
DESIGNED BY:	T. BIGELOW
ROADWAY LAYOUT SHEET I	
PLOT DATE:	4/30/2013
DRAWN BY:	N. BOSAN
CHECKED BY:	E. ATKINS
SHEET	49 OF 133

