



**REMOVING AND RESETTING FENCE**  
 VT 14 STA 413+15.1 RT - VT 14 STA 415+25.3 RT  
 VT 14 STA 412+50.0 LT - TH 22 STA 31+50 LT  
 TH 20 STA 40+49.6 LT - TH 20 STA 40+75.0 LT

**CONSTRUCT 10' WIDE PAVED APRON**  
 VT 14 STA 412+87.13 RT - VT 14 STA 413+13.27 RT  
 TH 22 STA 30+32.5 RT - TH 22 STA 30+91.2 RT

- ① VT 14 STA 40+45.0 C  
EXISTING 18" CGMP - REMOVE
- ② VT 14 STA 414+76.0 C  
NEW 18" X 52' PCCSP (0.064), CAAP (0.060),  
RCP CLASS III, OR CPEP (SL) PIPE OPTION W/  
END SECTION AT INLET & 3' X 6' STONE FILL  
PAD, TYPE I @ OUTLET
- ③ VT 14 STA 413+65.0 C  
EXISTING 18" CGMP - REMOVE
- ④ TH 20 STA 40+50.0 LT  
NEW PRECAST REINFORCED CONCRETE DROP  
INLET WITH CAST IRON GRATE, TYPE D
- ⑤ TH 20 STA 40+50.0 C  
**SPAULDING, GEORGE F. & AGNES W.**, CAAP (0.060),  
OR CPEP (SL) PIPE OPTION W/  
3' X 6' STONE FILL PAD, TYPE I @ OUTLET

- ⑥ VT 14 STA 412+75.0 LT - VT 14 STA 414+76.0 LT  
CONSTRUCT NEW GRASS-LINED DITCH
- ⑦ VT 14 STA 414+76.0 LT - TH 22 STA 31+31.0 LT.  
CONSTRUCT NEW GRASS-LINED DITCH

**REMOVAL AND DISPOSAL OF GUIDE POSTS**

TH 20 STA 40+35.0 LT  
 TH 20 STA 40+45.4 LT

**GUIDE POSTS**

TH 20 STA 40+24.4 RT

**6 INCH UNDERDRAIN PIPE**

VT 14 STA 417+00.0 RT - VT 14 STA 418+00.0 RT

**6 INCH UNDERDRAIN CARRIER PIPE**

VT 14 STA 417+00.0 RT - VT 14 STA 418+00.0 RT

LINE SHOWN ON THIS PLAN AS EXISTING  
 PROPERTY LINES P/L ARE BELIEVED TO  
 BE ACCURATE BUT SHOULD NOT BE RELIED  
 UPON FOR PURPOSES UNRELATED TO THE  
 STATE OF VERMONT'S ACQUISITION OF LAND  
 AND RIGHTS FOR THIS PROJECT.

**SPECIAL PROVISION (GUARDRAIL APPROACH SECTION TO CONCRETE COMBINATION BRIDGE RAILING)**

VT 14 STA 415+17.8 RT - VT 14 STA 415+54.1 RT  
 TH 22 STA 30+20.2 RT - VT 14 STA 415+72.9 LT  
 VT 14 STA 416+82.4 RT - VT 14 STA 417+18.1 RT  
 VT 14 STA 416+87.2 LT - VT 14 STA 417+19.6 LT

**SPECIAL PROVISION (BRIDGE RAILING - TEXAS)**

VT 14 STA 415+54.1 RT - VT 14 STA 416+82.4 RT  
 VT 14 STA 415+72.9 LT - VT 14 STA 416+87.2 LT

**SPECIAL PROVISION (REINFORCED SOIL SLOPE)**

VT 14 STA 417+00.0 RT - VT 14 STA 418+00.0 RT

**EXISTING BRIDGE DATA**

THREE-SPAN CONCRETE T-BEAM  
 SUPERSTRUCTURE WITH ASPHALT OVERLAY  
 CAST-IN-PLACE CONCRETE ABUTMENTS,  
 WINGWALLS AND PIERS  
 BRIDGE LENGTH: 107'  
 BRIDGE WIDTH (FASCIA TO FASCIA): 25.3'  
 VERTICAL CLEARANCE UNDER BRIDGE: 14'

86E055

PROJECT NAME: ROYALTON  
 PROJECT NUMBER: BRS 0147 (13)

FILE NAME: \BRIDGE 28 \Layout 7.dgn  
 PROJECT LEADER: C. CARLSON  
 DESIGNED BY: D. PETERSON  
 BRIDGE 28 ROW LAYOUT SHEET (7)

PLOT DATE: 08-OCT-2013  
 DRAWN BY: MR  
 CHECKED BY: JB  
 ROW SHEET 186 OF 186

