



PUBLIC DRIVE CURVE 2 DATA		PUBLIC DRIVE CURVE 1 DATA	
Δ = 28° 09' 17"	D = 57° 17' 45"	Δ = 87° 35' 21"	D = 114° 35' 30"
R = 100.00'	T = 25.08'	R = 50.00'	T = 47.94'
L = 49.14'	E = 3.10'	L = 76.44'	E = 19.27'

VT I16 CURVE 2 DATA	
Δ = 39° 59' 25"	D = 11° 14' 04"
R = 510.00'	T = 185.58'
L = 355.96'	E = 32.71'
BANK = 0.060	

PRIVATE DRIVE CURVE DATA	
Δ = 41° 41' 51"	D = 53° 32' 51"
R = 107.00'	T = 40.75'
L = 71.87'	E = 7.50'
BANK = NORMAL	

CAST-IN-PLACE CONCRETE CURB, TYPE B

121+50.00 ~ 121+64.94 LT
 121+50.00 ~ 121+87.55 RT
 125+73.43 ~ 126+12.34 LT
 125+96.03 ~ 127+07.25 RT

GUARDRAIL APPROACH SECTION, GALVANIZED 2 RAIL BOX BEAM

121+50.00 ~ 121+64.94 LT
 121+59.35 ~ 121+87.55 RT
 125+73.43 ~ 126+01.63 LT
 125+96.03 ~ 126+26.05 RT

REMOVAL AND DISPOSAL OF GUARDRAIL

121+50.00, 11.54' LT ~ 122+08.86, 1.32' LT
 121+77.29, 38.79' RT ~ 122+13.92, 27.96' RT
 122+30.24, 5.07' LT ~ 122+44.43, 13.34' LT
 122+33.15, 24.44' RT ~ 122+60.60, 26.22' RT
 123+43.52, 26.05' LT ~ 123+76.62, 31.59' LT
 123+29.56, 10.50' RT ~ 123+84.60, 11.89' LT
 124+79.00, 72.63' LT ~ 125+09.54, 88.46' LT
 124+87.45, 52.64' LT ~ 125+08.56, 56.22' LT

STEEL BEAM GUARDRAIL, GALVANIZED

121+50.00 ~ 121+59.35 RT
 126+01.63 ~ 126+21.46 LT
 126+26.05 ~ 127+25.00 RT
 PUBLIC DRIVE 300+15.17 ~ 302+00.00 LT
 PRIVATE DRIVE 801+97.00 802+71.00 LT
 PRIVATE DRIVE 802+00.00 ~ 802+61.00 RT

7 SAUNDERS, ALAN R. & SAUNDERS, TODD E.

UNRECORDED R.O.W. TO SAUNDERS PARCEL 33' WIDE PER TOWN TAX MAP LOCATED ON EXISTING FIELD DRIVE

- 4 VT-I16 EXISTING PIPE (DRY HYDRANT) 122+75.00, 40.83' LT CUT OFF AT ELEVATION 329.00 AND ABANDON
- 4 PUBLIC DRIVE REMOVE EXISTING PIPE 302+01.62, 28.51' RT TO 302+19.00, 12.91' LT LENGTH 20.75'
- 4 VT-I16 NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE 127+00.00, 13.92' RT
- 5 VT-I16 NEW 18" CPEP/CAAP/PCCSP 127+00.00, 12.34' RT TO 127+00.00, 39.41' LT LENGTH 51.75'
- 6 VT-I16 NEW 18" CPEP/CAAP/PCSP END SECTION 127+00.00, 39.41' LT
- 7 PUBLIC DRIVE NEW 24" CPEP/CAAP/PCCSP 301+50.98, 52.92' RT TO 301+64.45, 50.07' RT LENGTH 13.75'
- 8 PUBLIC DRIVE NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON COVER 301+65.73, 49.67' RT
- 9 PUBLIC DRIVE NEW 24" CPEP/CAAP/PCCSP 301+66.79, 49.12' RT TO 301+94.20, 36.21' RT LENGTH 27.00'
- 10 PUBLIC DRIVE NEW PRECAST REINFORCED CONCRETE CATCH BASIN WITH CAST IRON GRATE 301+95.95, 35.50' RT
- 11 PUBLIC DRIVE NEW 24" CPEP/CAAP/PCCSP 301+97.13, 34.55' RT TO 302+33.73, 29.73' LT LENGTH 71.83'

FOR R.O.W. USE ONLY

LINES 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.

SCALE 1" = 20' - 0"

20 0 20

PROJECT NAME: BRISTOL
 PROJECT NUMBER: STP F 021-I (15)

FILE NAME: r78f187.lay3.dgn
 PROJECT LEADER: M. EVANS-MONGEON
 DESIGNED BY: W. PELLETIER
 ROW LAYOUT SHEET 3 OF 5

PLOT DATE: 25-APR-2012
 DRAWN BY: E. PIERCE
 CHECKED BY: E. PIERCE
 SHEET 6 OF 37