



CURVE (1)  
 DELTA = 17° 39' 00"  
 D = 2° 56' 34"  
 R = 1947.00'  
 T = 302.28'  
 L = 599.77'  
 E = 23.33'

BENCH MARK # 1  
 RRSIR  
 ELEV. = 482.479 FT

BRIDGE NO. 4  
 VT 103

BRIDGE NO. 4  
 VT 103

PI#2 CHANNEL  
 12+05.73  
 $\Delta = 5^\circ 40' 00''$  LT

PI VT 103  
 130+77.54 BK =  
 130+72.05 AHD

	NORTH.	EAST.
POB	253279.58	1640412.47
PC	253284.32	1640397.97
PI	253378.14	1640110.62
POE	253554.68	1639865.24

- COLD PLANING, BITUMINOUS PAVEMENT
- 127 STA +29+00.00 - 127+29+75.00
- STA +32+00.00 - 132+75.00 - 134+25 - 135+00
- DURABLE 4" WHITE LINE, THERMOPLASTIC
- STA +29+00.00 - 132+75.00 LT & RT
- DURABLE 4" YELLOW LINE (DOUBLE, THERMOPLASTIC)
- STA +29+00.00 - 132+75.00
- REMOVING SIGNS
- STA 130+84.00 LT
- STA 130+91.00 RT
- REMOVE AND DISPOSAL OF GUARDRAIL
- STA 129+28.00 - 132+54.00 LT
- STA 129+48.00 - 132+43.00 RT

- SQUARE TUBE SIGN POST & ANCHOR
- STA 130+84.00 LT
- STA 130+91.00 RT
- TRAFFIC SIGNS, TYPE A
- STA 130+84.00 LT
- STA 130+91.00 RT
- STEEL BEAM GUARDRAIL, GALVANIZED
- STA 129+65.50 - 132+15.50 LT
- STA 129+83.00 - 132+08.00 RT
- MANUFACTURED TERMINAL SECTION, FLARED
- DELINEATOR WITH STEEL POST
- STA 129+28.00 LT
- STA 129+45.50 RT
- STA 132+53.00 LT
- STA 132+45.50 RT

BEGIN APPROACH  
 STA. +29+00.00

TEMPORARY LIMITS FOR ACCESS  
 IF NECESSARY TO INSTALL CULVERT  
 SEE GENERAL NOTES

END APPROACH  
 STA. +32+75.00

BEGIN PROJECT  
 STA. 130+25.00

END PROJECT  
 STA. 131+50.00

VT 103 STA 130+89.00 =  
 CHANNEL STA 11+50.00  
 $\Delta = 82^\circ 22' 00''$  RT

EXISTING BRIDGE DATA  
 6' DIA CGMP CULVERT BUILT IN 1958,  
 NEVER RECONSTRUCTED.  
 STRUCTURE LENGTH = 112 FEET  
 APPROXIMATE ROADWAY WIDTH 41 FEET  
 SKEW = 7°

NOTE:  
 ADJUST NEW EDGE LINE TO  
 MATCH EXISTING EDGE LINE  
 AT BEGIN/END APPROACH

BRIDGE NO. 4  
 VT 103

LAYOUT SHEET

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

REV.	DATE	BY	DESCRIPTION
1	05/29/09	VAOT	REVISED PAY ITEMS

PROJECT: ROCKINGHAM	PROJECT NO.: NH CULV (15)
DESIGN FILE NAME: M:\Projects\08b064\Structures\08b064bdr.dgn	PLOT DATE: 29-MAY-2009
IPARM FILE NAME: s08b064layout.i	DRAWN BY: M. FESSEL
DESIGNED BY: J. SALVATORI	CHECKED BY: J. SALVATORI
SQUAD LEADER: K.M. HIGGINS	SHEET: 8 OF 27
LAYOUT SHEET	