

②	⑥
VT-15A CURVE 3	FIELD DRIVE I CURVE 1
DELTA = 64° 15' 00"	DELTA = 28° 38' 52"
D = 9° 00' 00"	D = 38° 11' 50"
R = 636.62'	R = 150.00'
T = 399.74'	T = 38.30'
L = 713.89'	L = 75.00'
E = 115.10'	E = 4.81'

⑩
TRAIL CURVE 2
DELTA = 68° 10' 18"
D = 229° 10' 59"
R = 25.00'
T = 16.92'
L = 29.75'
E = 5.19'

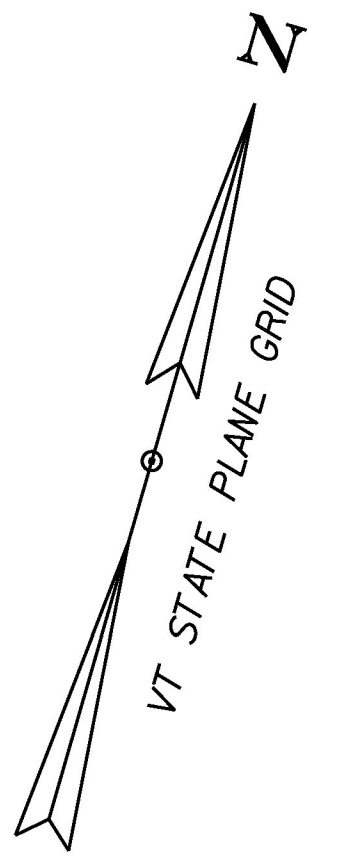
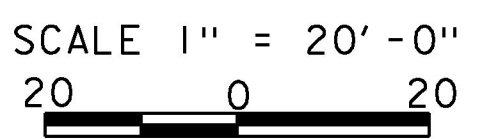
⑪	⑫
TRAIL CURVE 3	TRAIL CURVE 4
DELTA = 89° 36' 32"	DELTA = 63° 07' 53"
D = 229° 10' 59"	D = 229° 10' 59"
R = 25.00'	R = 25.00'
T = 24.83'	T = 15.36'
L = 39.10'	L = 27.17'
E = 10.24'	E = 3.34'

⑬
TRAIL CURVE 5
DELTA = 17° 03' 31"
D = 22° 55' 05"
R = 250.00'
T = 15.36'
L = 37.49'
E = 2.80'

⑭
TRAIL CURVE 6
DELTA = 8° 25' 37"
D = 7° 09' 43"
R = 800.00'
T = 58.94'
L = 117.66'
E = 2.17'

TH-22 CURVE DATA	
④	⑤
TH-22 CURVE 1	TH-22 CURVE 2
DELTA = 41° 32' 22"	DELTA = 10° 11' 09"
D = 28° 38' 52"	D = 12° 43' 57"
R = 200.00'	R = 450.00'
T = 75.85'	T = 40.11'
L = 145.00'	L = 80.00'
E = 13.90'	E = 1.78'

PROJECT NAME: MORRISTOWN	PLOT DATE: 12-APR-2017
PROJECT NUMBER: BRS 0240(3)S/STP HES 030-2(28)	DRAWN BY: G. ROKES
FILE NAME: s78f329allgnbdr.dgn	CHECKED BY: J. LACROIX
DESIGNED BY: C. BURRALL	SHEET 22 OF 175
VT 15A ALIGNMENT SHEET 2	



END TRAIL STA 59+50.00=
RAIL VAL STA. 2471+63.97
MATCH EXISTING

END
TH-22
STA 12+75.00

POE
303+25.00

POB
300+00.00

Q PIER #1
STA 109+00.00

Q PIER #2
STA 110+60.00

VT 15A STA 109+75.00
CHANNEL STA 302+00.00
Δ = 90° TANGENT TO CURVE

VT-15A STA 108+00.00
TH-22 STA 10+00.00
FIELD DRIVE I STA 20+00.00
Δ = 90°

BEGIN BRIDGE
STA 108+68.67

END BRIDGE
STA 110+91.33

MATCH LINE FIELD DRIVE 1
STA. 21+00.00

MATCH LINE VT-15A STA. 107+00.00
MATCH LINE TRAIL STA. 54+90.00

MATCH LINE VT-15A STA 112+50.00

FIELD DRIVE I PC#1
20+25.00

VT 15A
TO MORRISVILLE

PRC
STA 57+32.77

TH-22
PI#2
STA 11+45.00

TH-22
PI#1
STA 10+60.00
TRAIL STA 56+79.58
Δ = 15°

TH-22
PI#2
STA 11+85.11

TH-22 PT#2
12+25.00

TH-22 POE
13+00.00

TH-22 STA 12+75.00

TH-22 STA 11+85.11

FIELD DRIVE I PT#1
21+00.00

FIELD DRIVE I PC#1
20+25.00

FIELD DRIVE I STA 20+00.00

FIELD DRIVE I STA 20+25.00

FIELD DRIVE I STA 20+25.00

FIELD DRIVE I STA 20+25.00

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