

**CURVE #1 DATA**

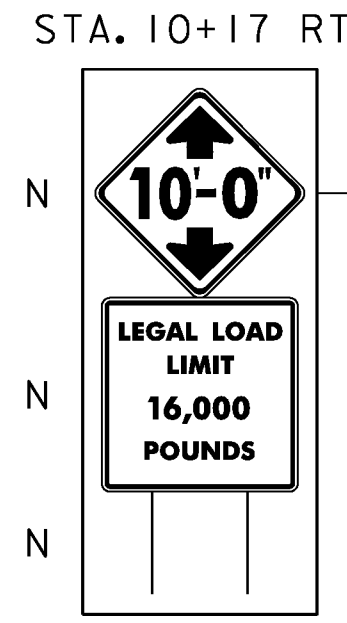
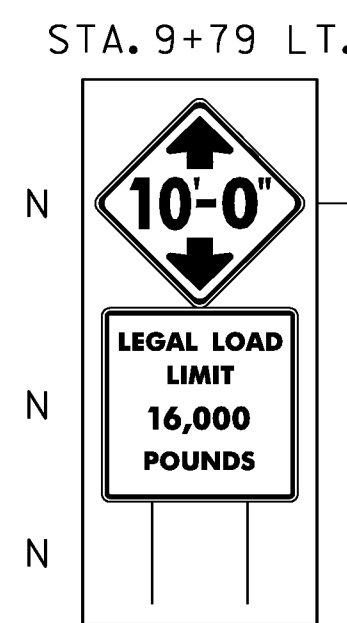
Δ = 6°18'11.93" LT.  
 D = 19°05'54.94"  
 R = 300.00'  
 T = 16.52'  
 L = 33.00'  
 E = 0.45'  
 PC 10+53.60  
 PI 10+70.12 BK = PI 10+70.08 AHD  
 PT 10+86.60  
 BANKING: SEE BANKING DIAGRAM ON SHEET 9

**CURVE #2 DATA**

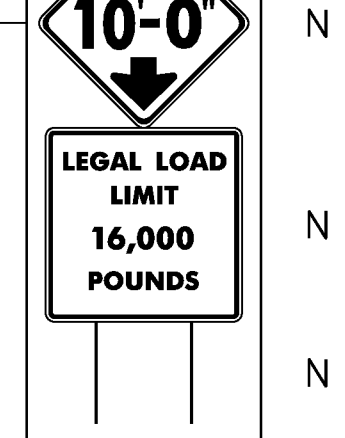
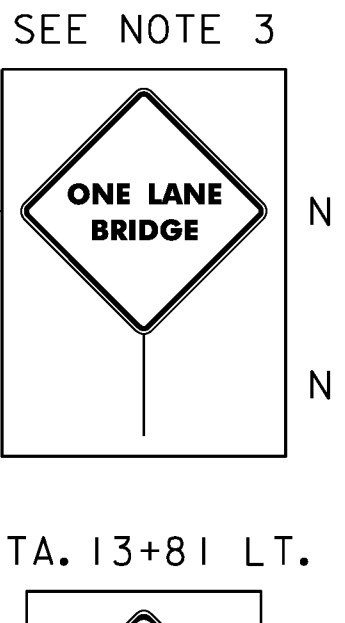
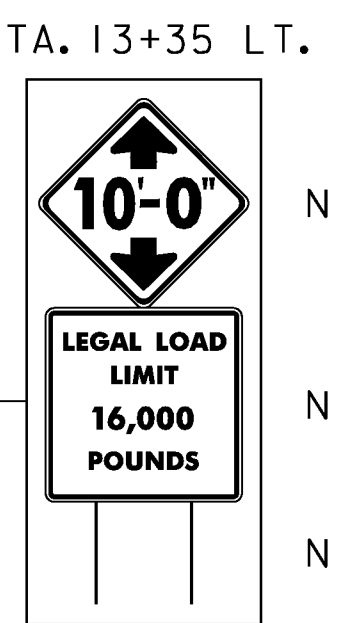
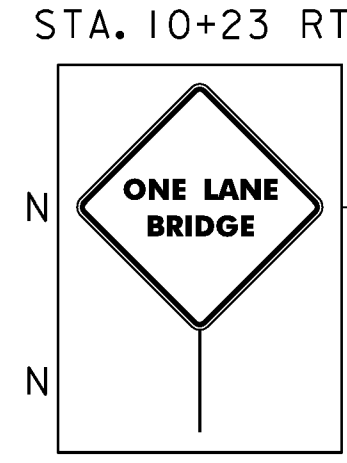
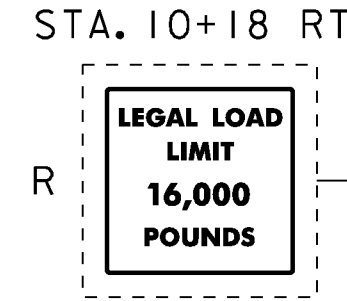
Δ = 8°57'45.53" RT.  
 D = 19°05'54.94"  
 R = 300.00'  
 T = 23.51'  
 L = 46.93'  
 E = 0.92'  
 PC 13+13.28  
 PI 13+36.79 BK = PI 13+36.70 AHD  
 PT 13+60.21  
 BANKING: MATCH EXISTING

**EXISTING COVERED BRIDGE**

TAFTSVILLE COVERED BRIDGE  
 NATIONAL REGISTER OF HISTORIC PLACES #73000214  
 2-SPAN MODIFIED MULTIPLE KING POST TRUSS WITH SEMI-INDEPENDENT ARCHES  
 CONSTRUCTED IN 1836  
 REHABILITATED IN 1869, 1910, 1952, 1993, 2002  
 HORIZONTAL CLEARANCE = 15.08 FEET  
 TIMBER DECK & FLOOR SYSTEM  
 MASONRY FOUNDATIONS CAPPED AND ENCAPSULATED WITH CONCRETE



HVCTRL #7  
 N = 411975.3900  
 E = 1648757.2700  
 EL = 666.99



HVCTRL #10  
 N = 412249.0360  
 E = 1649041.8920  
 EL = 647.80

**CONSTRUCTION NOTES**

- STEEL BACKED TIMBER GUARDRAIL SEE GUARDRAIL LAYOUT PLAN ON SHEET 57
- REMOVAL AND DISPOSAL OF GUARDRAIL  
 STA. 10+77.9 TO STA. 10+89.0 LT.  
 STA. 10+68.2 TO STA. 10+88.6 RT.  
 STA. 12+84.0 TO STA. 13+00.2 LT.  
 STA. 12+84.3 TO STA. 13+23.8 RT.
- REMOVAL AND DISPOSAL OF GUIDE POSTS  
 STA. 13+24 TO STA. 13+38 RT. (TOTAL = 7)

- GABION WALL  
 STA. 10+81 TO STA. 10+93 LT.  
 STA. 10+75 TO STA. 10+93 RT.
- STONE FILL, TYPE I  
 STA. 10+78 TO STA. 10+82 LT.  
 STA. 10+63 TO STA. 10+74 RT.
- STONE FILL, TYPE II  
 STA. 10+76 TO STA. 10+93 LT.  
 STA. 10+73 TO STA. 10+93 RT.

- STONE FILL, TYPE IV  
 STA. 10+93 TO STA. 11+18 LT.  
 STA. 10+93 TO STA. 11+18 RT.

**LAYOUT**

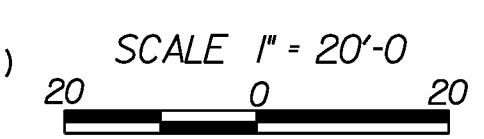
SCALE: 1" = 20'

**LEGEND**

- R [Symbol] REMOVE EXISTING SIGN AND POST (SALVAGE TO TOWN)
- N [Symbol] NEW SIGN, NEW POST
- AER E&T - AERIAL ELECTRIC AND TELEPHONE
- AER E - AERIAL ELECTRIC
- REM (B.O.) REMOVE EXISTING AERIAL LINE (BY OTHERS)
- (N) NEW AERIAL UTILITY
- RET RETAIN EXISTING SIGN AND POST
- s - EXISTING SEWER

**NOTES**

- UTILITY RELOCATION BY OTHERS.
- COVERED BRIDGE ROOF AND PORTALS NOT SHOWN FOR CLARITY.
- "ONE LANE BRIDGE" SIGNS SHALL BE PLACED 100 FEET FROM "VERTICAL CLEARANCE" SIGN ASSEMBLIES AS DIRECTED BY THE RESIDENT ENGINEER.
- THE OBJECT MARKERS AT EACH CORNER SHALL BE PLACED AS CLOSE AS POSSIBLE TO STEEL BACKED TIMBER GUARDRAIL TO THE SATISFACTION OF THE RESIDENT ENGINEER.
- SEE GENERAL NOTE 7 ON SHEET 23 FOR UTILITY NOTE.



McFarland Johnson

PROJECT NAME: WOODSTOCK	WOODSTOCK
PROJECT NUMBER: BHO 1444(52)	ST 1444(58)
FILE NAME: z96j262pin.dgn	PLOT DATE: 29-JUN-2012
PROJECT LEADER: M. Sargent	DRAWN BY: P. Dustin
DESIGNED BY: P. Dustin	CHECKED BY: R. Joy
PLAN SHEET	SHEET 8 OF 68