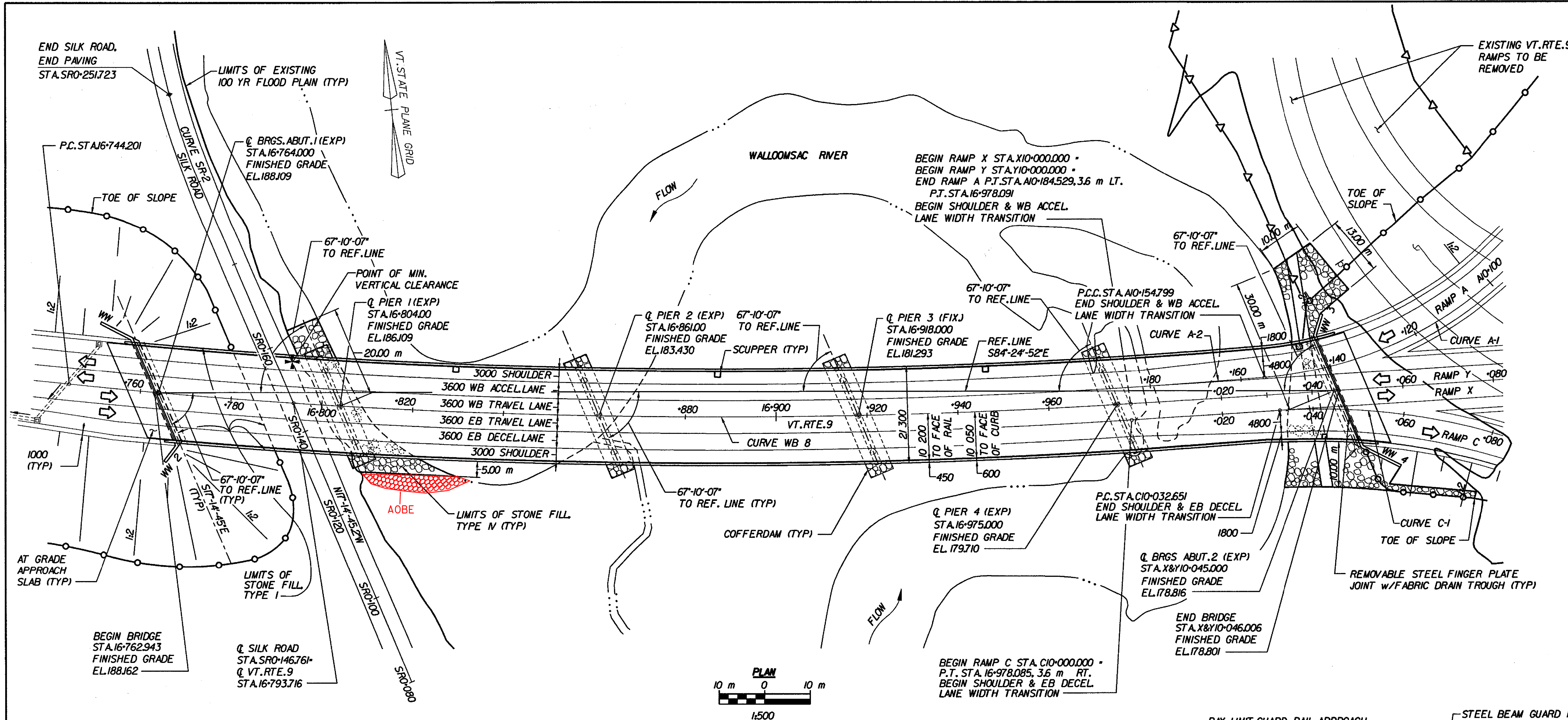


NOTE: UNLESS NOTED OTHERWISE, ALL STATIONS ARE IN KILOMETERS, ALL ELEVATIONS ARE IN METERS, AND ALL DIMENSIONS ARE IN MILLIMETERS.

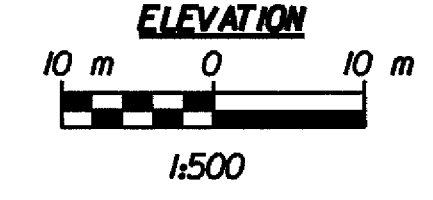
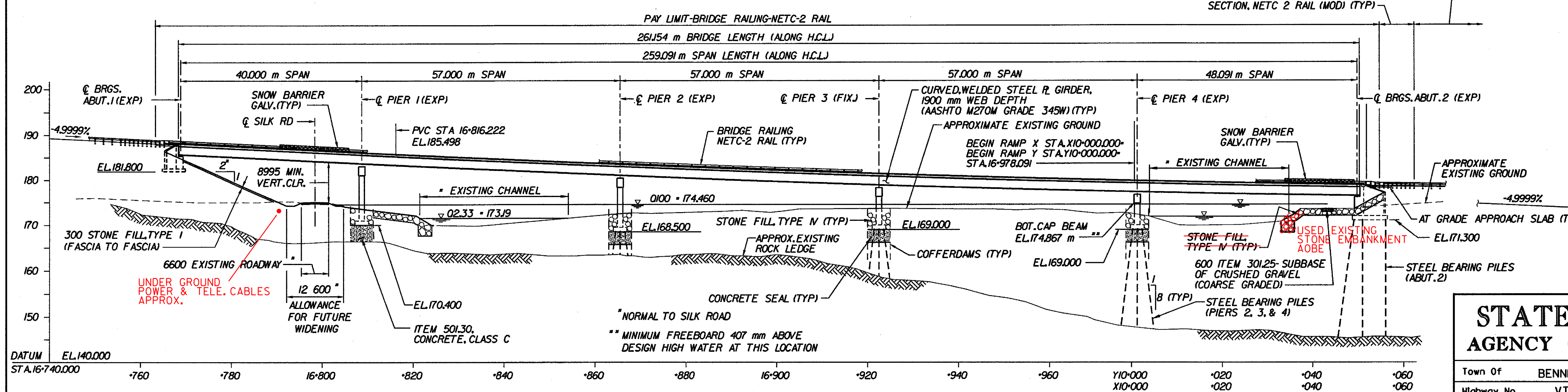
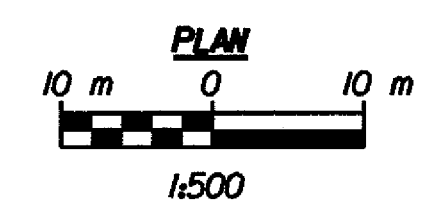


CURVE WB 8
 P.C. STA. 16+744.201
 P.T. STA. 16+978.091
 $\Delta = 09^\circ 34' 19.5''$ LT
 R = 140.000 m
 T = 17.218 m
 L = 233.890 m
 E = 4.899 m
 $e_{max} = 0.036$ DN.LT.

CURVE A-1
 P.C. STA. A10+050.080
 P.C.C. STA. A10+154.799
 $\Delta = 68^\circ 10' 52.3''$ RT
 R = 88.000 m
 T = 59.559 m
 L = 104.719 m
 E = 18.261 m
 $e_{max} = 0.036$ DN.RT.

CURVE A-2
 P.C.C. STA. A10+154.799
 P.T. STA. A10+184.529
 $\Delta = 01^\circ 13' 11.5''$ RT
 R = 1396.400 m
 T = 14.866 m
 L = 297.30 m
 E = 0.079 m
 $e_{max} = 0.036$ DN.RT.

CURVE C-1
 P.C. STA. C10+032.651
 P.T. STA. C10+147.902
 $\Delta = 47^\circ 10' 01.4''$ RT
 R = 140.000 m
 T = 61.17 m
 L = 115.251 m
 E = 12.759 m
 $e_{max} = 0.056$ DN.RT.



P.V.I. STA. 17+056.222
 ELEV. = 173.498
 L.V.C. = 480.000 m
 M.O. = 4.914 m
 H.S.D. = 235 m
 K = 59

**STATE OF VERMONT
 AGENCY OF TRANSPORTATION**

Town Of	BENNINGTON	Bridge No.	BR700
Highway No.	VT. RTE. 9	Log Sta.	
		Surv. Sta.	16+800
VT. RTE. 9 OVER SILK ROAD AND WALLOOMSAC RIVER			
PLAN AND ELEVATION			
Designed By	M. GOGUEN	Drawn by	D. ADDARIO/B. WEATHERBY
Checked By	D. VIENI	Date	6/00
		Bridge Design Supervisor	M.W. OLSTAD
		Date	9/00
PROJECT	BENNINGTON-HOOSICK	PROJECT NO.	D.P.L. 0146(1) C/4
LG.C. Info.		Bridge Sheet No.	BR700
		Sheet	183 OF 385

* LOCATION OF EXISTING CHANNEL IS AS IT WAS SURVEYED IN MAY 1995 AND NOVEMBER 1996.