



NOTES:

- KEY TYPE IV STONE FILL 1200 MINIMUM INTO EXISTING FLUVIAL (COBBLE AND BOULDER) LAYER. THICKNESS OF KEY SHALL BE ADJUSTED AS REQUIRED BY RESIDENT ENGINEER.
- CROSS SECTIONS ARE TAKEN PERPENDICULAR TO THE ROARING BRANCH CENTERLINE AND THE EMBANKMENT SLOPE CALLOUT MAY NOT BE PERPENDICULAR TO THE EMBANKMENT.
- GRUBBING MATERIAL SHALL NOT BE PLACED ON THE STONE FILL UNDER THE ROARING BRANCH SUPERSTRUCTURES.
- THE LIMITS OF THE CHANNELS ARE BASED ON A FIELD SURVEY COMPLETED IN 1999. DUE TO THE VOLATILE NATURE OF THE STREAM, THE ACTUAL CHANNEL MAY VARY FROM WHAT IS SHOWN.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	BENNINGTON	Bridge No.	B15, B15N, B15S
Highway No.	VT RTE 279	Log Sta.	
		Surv. Sta.	
VT ROUTE 279 & RAMPS OVER ROARING BRANCH OF WALLOOMSAC RIVER			
CHANNEL CROSS SECTIONS (SHEET 6 OF 12)			
Designed By	J.J. MANUSE	Drawn By	D.W. SHAFFER
Checked By	B.J. CARLSON	Date	05/08
		Bridge Design Supervisor	K.M. WOJTKOWSKI
PROJECT	BENNINGTON	PROJECT NO.	AC NH 019-1(51)
TVGA CAD Drawing No.	XSect.dgn	Date	02/02/2009
Bridge Sheet No.	BR325	Sheet	312 of 367