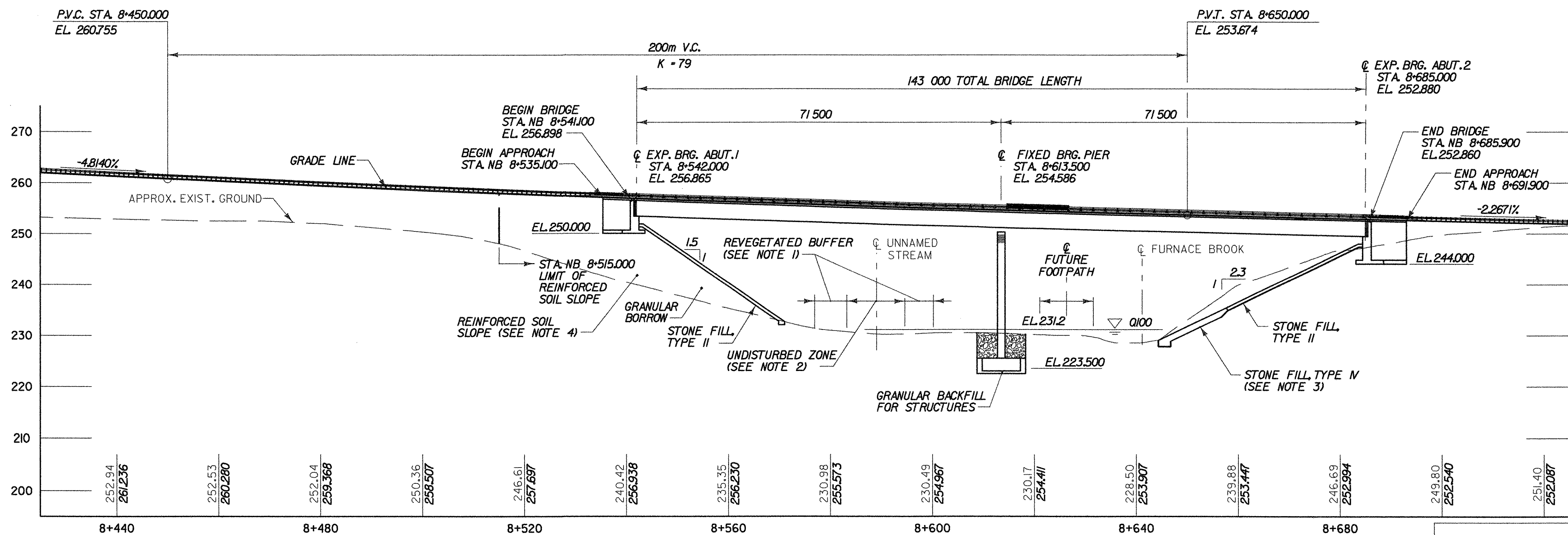
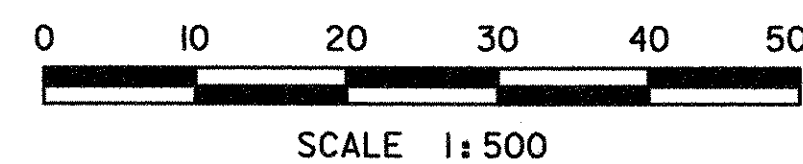


**PLAN**  
SCALE 1:500



**ELEVATION**  
SCALE 1:500



**NOTES:**

1. A MINIMUM 5.0 m UNDISTURBED ZONE AND 5.0 m REVEGETATED BUFFER REQUIRED ON EACH SIDE OF UNNAMED STREAM. SEE THE EROSION CONTROL PLAN SHEET EC-02, AND THE CHANNEL CROSS SECTION, BRIDGE SHEETS BR547 TO BR554 FOR ADDITIONAL INFORMATION.
2. THE CONTRACTOR SHALL MINIMIZE THE IMPACTS TO THE UNDISTURBED ZONE. THE ONLY PERMITTED IMPACTS ARE SHOWN ON EROSION CONTROL PLAN SHEET EC-02.
3. FOR DETAILS OF STONE FILL ADJACENT TO FURNACE BROOK, SEE SLOPE AND CHANNEL DETAILS, BRIDGE SHEET BR544.
4. FOR DETAILS OF THE REINFORCED SOIL SLOPE AT ABUTMENT 1, SEE SLOPE AND CHANNEL DETAILS, BRIDGE SHEET BR544.
5. FOR BRIDGE RAILING LAYOUT, SEE RAILING LAYOUT, BRIDGE SHEET BR55.
6. SEE THE HIGHWAY PLANS AND DRAINAGE PLANS FOR ADDITIONAL INFORMATION AT FURNACE BROOK.

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of	BENNINGTON	Bridge No.	BI2
Highway No.	VT RTE 279	Log Sta.	
		Surv. Sta.	

**VT ROUTE 279 OVER FURNACE BROOK**

GENERAL PLAN AND ELEVATION			
Designed By	J.J. MANUSE	Drawn By	D.J. HENDERSON
Checked By	Date	Bridge Design Supervisor	
B.J. CARLSON	04/07	K.M. WOJTKOWSKI	Date 04/07
PROJECT	BENNINGTON	PROJECT NO.	AC NH FO19-1(53)
TVGA CAD Drawing No.	FBGP.dgn	Date	04/10/2007
Bridge Sheet No.	BR510	Sheet	202 of 577