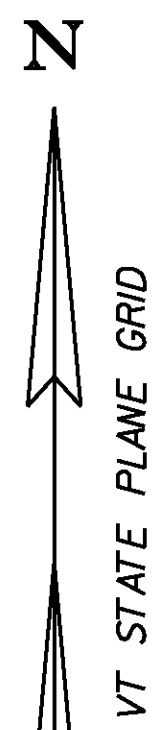


**NOTES:**

1. ALL TEMPORARY EROSION CONTROL MEASURES WILL BE IN PLACE PRIOR TO THE BEGINNING OF CONSTRUCTION, WHERE POSSIBLE.
2. SILT FENCE INSTALLATION MAY REQUIRE PHASING TO MAXIMIZE EFFECTIVENESS. INSTALL AND/OR MOVE SILT FENCE AS CONSTRUCTION PROGRESSES TO OBTAIN THE GREATEST PREVENTION OF SEDIMENT TRANSPORT. ALL SILT FENCE INSTALLATION SHALL BE PROPERLY KEYED INTO THE GROUND AND SUPPORTED AS DETAILED ON THE EPSC DETAILS (I) SHEET. THE SILT FENCE SHOULD BE INSTALLED ALONG THE CONTOURS TO PREVENT CONCENTRATION OF RUNOFF. THE ENDS OF EACH RUN OF SILT FENCE SHOULD BE TURNED UPHILL TO PROVIDE A SMALL POOL FOR SEDIMENT SHOULD WATER TRY TO RUN AROUND THE END OF THE SILT FENCE.
3. IN AREAS WHERE EXISTING FEATURES PREVENT THE PROPER INSTALLATION OF THE SILT FENCE, AN ALTERNATIVE MEANS OF EROSION CONTROL SHALL BE PRESENTED TO THE ENGINEER AND ON-SITE COORDINATOR FOR APPROVAL TO BE USED IN THOSE AREAS ONLY.
4. SURFACE ROUGHENING HELPS REDUCE RUNOFF VELOCITIES AND INCREASES INFILTRATION RATES. ROUGHENING MAY BE ACCOMPLISHED BY A NUMBER OF METHODS SUCH AS TRACKING UP AND DOWN THE SLOPE WITH A BULLDOZER, TRACKING ACROSS THE SLOPE WITH A WHEELED VEHICLE OR ANY METHOD OF SCARIFYING THE SLOPE SUCH THAT THE GROOVES CREATED RUN PERPENDICULAR TO THE DIRECTION OF WATER RUNOFF.

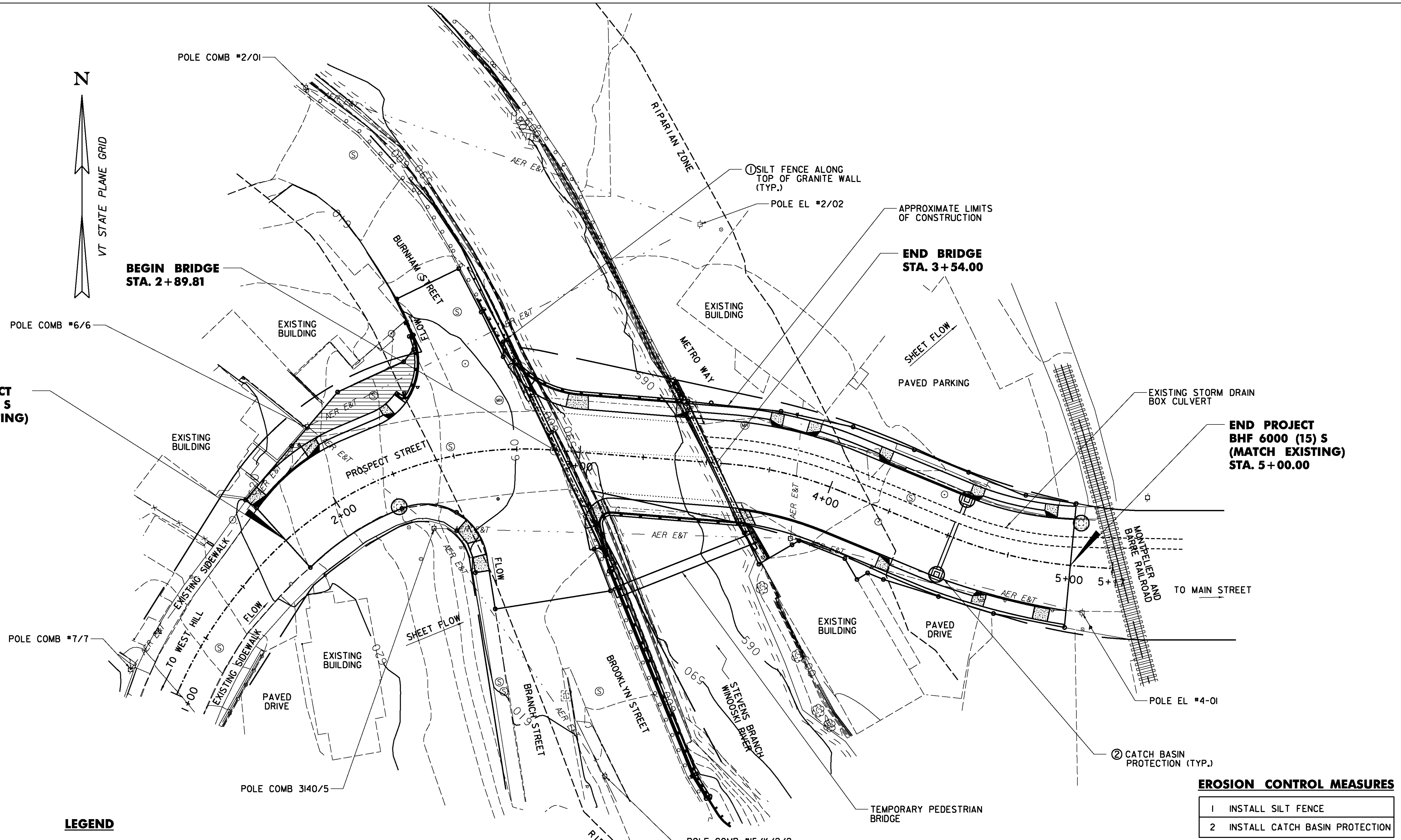


**BEGIN PROJECT  
BHF 6000 (15) S  
(MATCH EXISTING)  
STA. 1+75.00**

**BEGIN BRIDGE  
STA. 2+89.81**

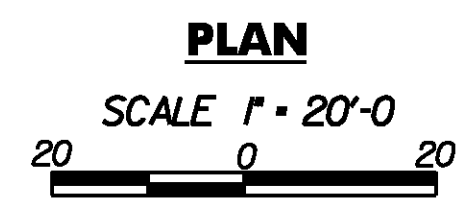
**END BRIDGE  
STA. 3+54.00**

**END PROJECT  
BHF 6000 (15) S  
(MATCH EXISTING)  
STA. 5+00.00**



**LEGEND**

EXISTING	PROPOSED
EXISTING EDGE OF RIVER	EDGE OF PAVEMENT OR GRAVEL
EXISTING TRAVELED WAY	GUARDRAIL
EXISTING GUARD RAIL	SIDEWALK RAMP
WATER MAIN	TOE OF SLOPE
CATCH BASIN	DRAINAGE PIPE
UTILITY POLE	NEW CATCH BASIN
TREES	SILT FENCE
OVERHEAD LINES	
EXISTING SIGN	

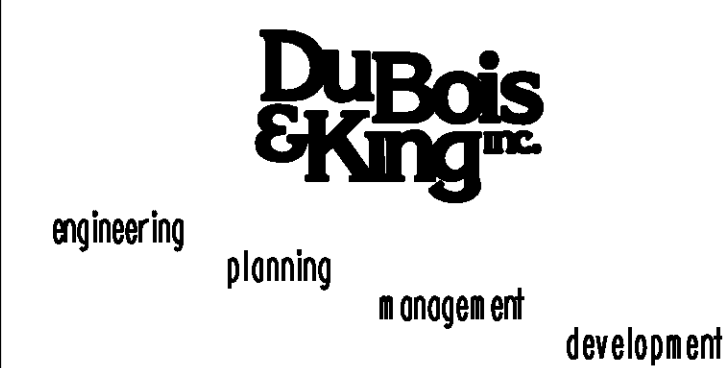


**EROSION CONTROL MEASURES**

- 1 INSTALL SILT FENCE
- 2 INSTALL CATCH BASIN PROTECTION

**STATE OF VERMONT  
AGENCY OF TRANSPORTATION**

Town Of	BARRE CITY	Bridge No.	7
Highway No.	PROSPECT ST.	Log Sta.	
		Surv. Sta.	
<b>PROSPECT ST. OVER STEVENS BRANCH</b>			
<b>EPSC CONSTRUCTION SITE PLAN</b>			
Designed By	A. P. GUYETTE	Drawn By	S. J. BIJOLLE
Checked By	E. P. DETRICK	Bridge Design Supervisor	J. W. TUCKER
Date	1/09	Date	1/09
PROJECT	BARRE CITY	PROJECT NO.	BHF 6000 (15) S
I.G.C. info.			
Bridge Sheet No.		Sheet	19 of 56



PLOTTED 2/2/2009