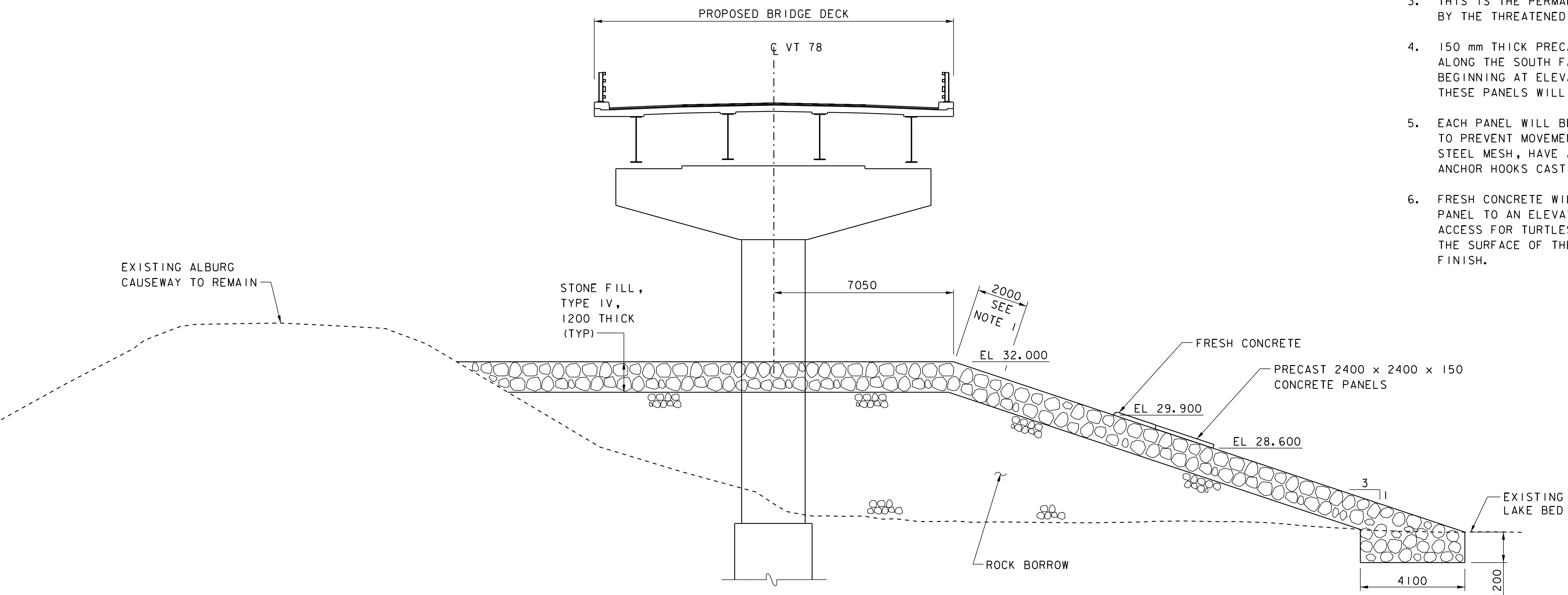


PLAN

NOTES:

1. THIS AREA SHALL CONSIST OF GENERALLY FLAT STONES.
2. THE PERMANENT TURTLE BASKING AREA SHALL BE CONSTRUCTED AFTER THE PROPOSED PIER CONSTRUCTION IS COMPLETE.
3. THIS IS THE PERMANENT TURTLE BASKING AREA REQUIRED BY THE THREATENED AND ENDANGERED SPECIES PERMIT.
4. 150 mm THICK PRECAST CONCRETE PANELS WILL BE PLACED ALONG THE SOUTH FACE OF THE PERMANENT BASKING PLATFORM BEGINNING AT ELEVATION 28.6. THE DIMENSIONS OF THESE PANELS WILL BE 2400 mm X 2400 mm.
5. EACH PANEL WILL BE SUFFICIENTLY ANCHORED TO THE ISLAND TO PREVENT MOVEMENT TOWARD THE LAKE, REINFORCED WITH STEEL MESH, HAVE A BROOM FINISH, AND HAVE LIFT/ANCHOR HOOKS CAST IN THE CONCRETE.
6. FRESH CONCRETE WILL BE PLACED ABOVE THE TOP OF EACH PANEL TO AN ELEVATION OF 29.9 TO FACILITATE REASONABLE ACCESS FOR TURTLES ONTO THE PERMANENT BASKING PLATFORM. THE SURFACE OF THE CONCRETE WILL BE GIVEN A BROOM FINISH.



SECTION A-A

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	ALBURG-SWANTON	Bridge No.	2
Highway No.	VT 78	Log Sta.	
		Surv. Sta.	
VT 78 OVER MISSISQUOI BAY			
PERMANENT TURTLE BASKING AREA			
Designed By	C.L. CILLEY	Drawn By	C.L. CILLEY
Checked By	W. J. BARRY	Bridge Design Supervisor	C. D. BAKER
	Date 3/04	Date	3/04
PROJECT	ALBURG-SWANTON	PROJECT NO.	BRF 036-1 (1)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (92)