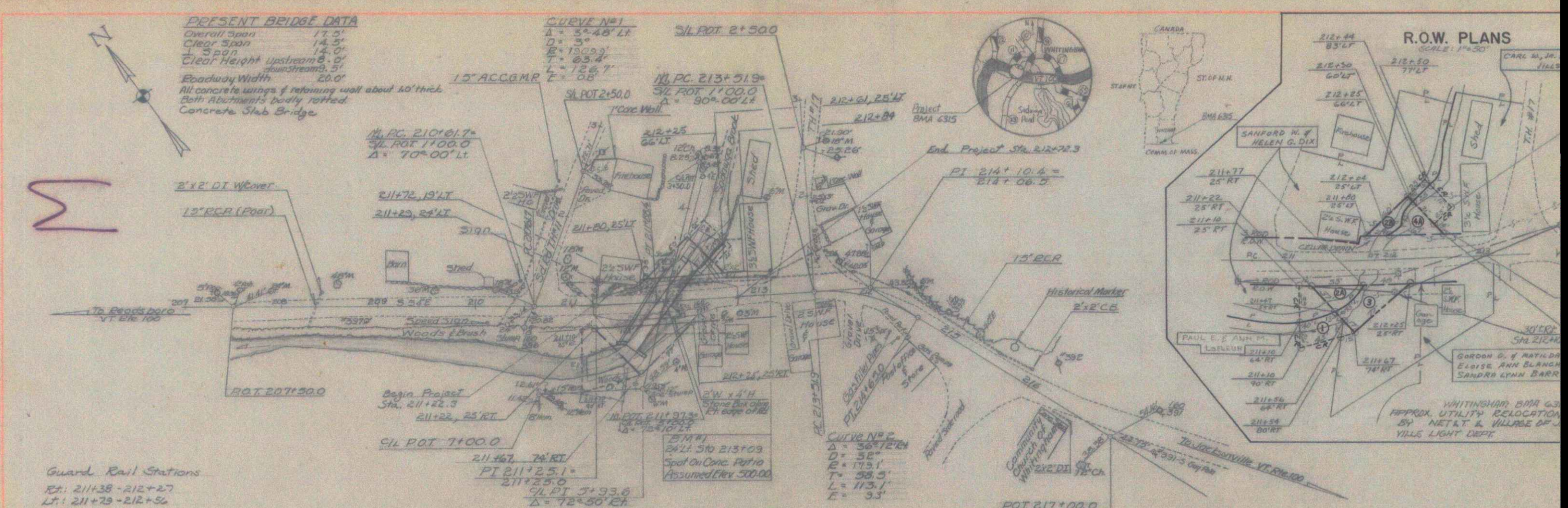


**PRESENT BRIDGE DATA**

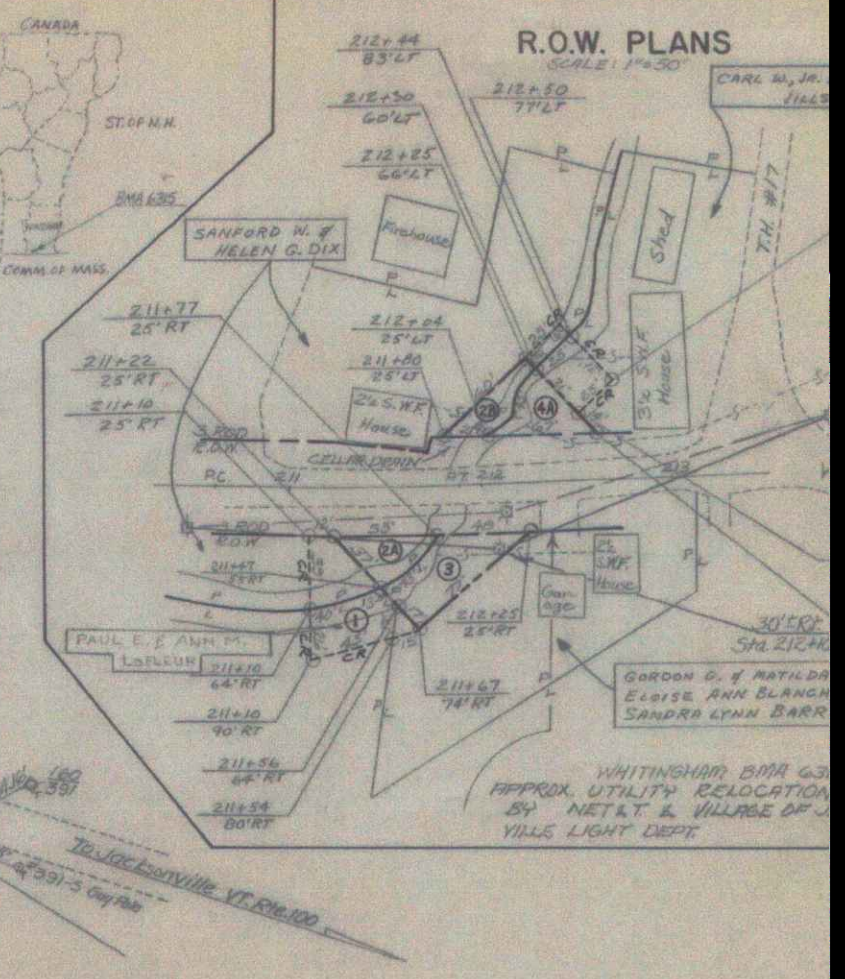
Overall Span 17.5'  
 Clear Span 14.5'  
 L Span 14.0'  
 Clear Height Upstream 8.0'  
 Clear Height Downstream 5.5'  
 Roadway Width 20.0'  
 All concrete wings if retaining wall about 40' thick.  
 Both Abutments badly rotted.  
 Concrete Slab Bridge.

**CURVE #1**

$\Delta = 35.48^\circ$  LT  
 $D = 35'$   
 $R = 130.99'$   
 $T = 23.4'$   
 $L = 126.7'$   
 $E = 0.8'$

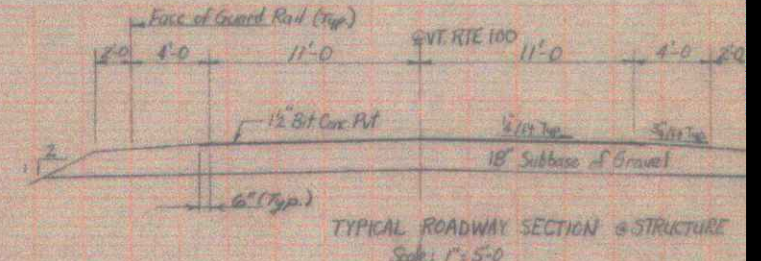
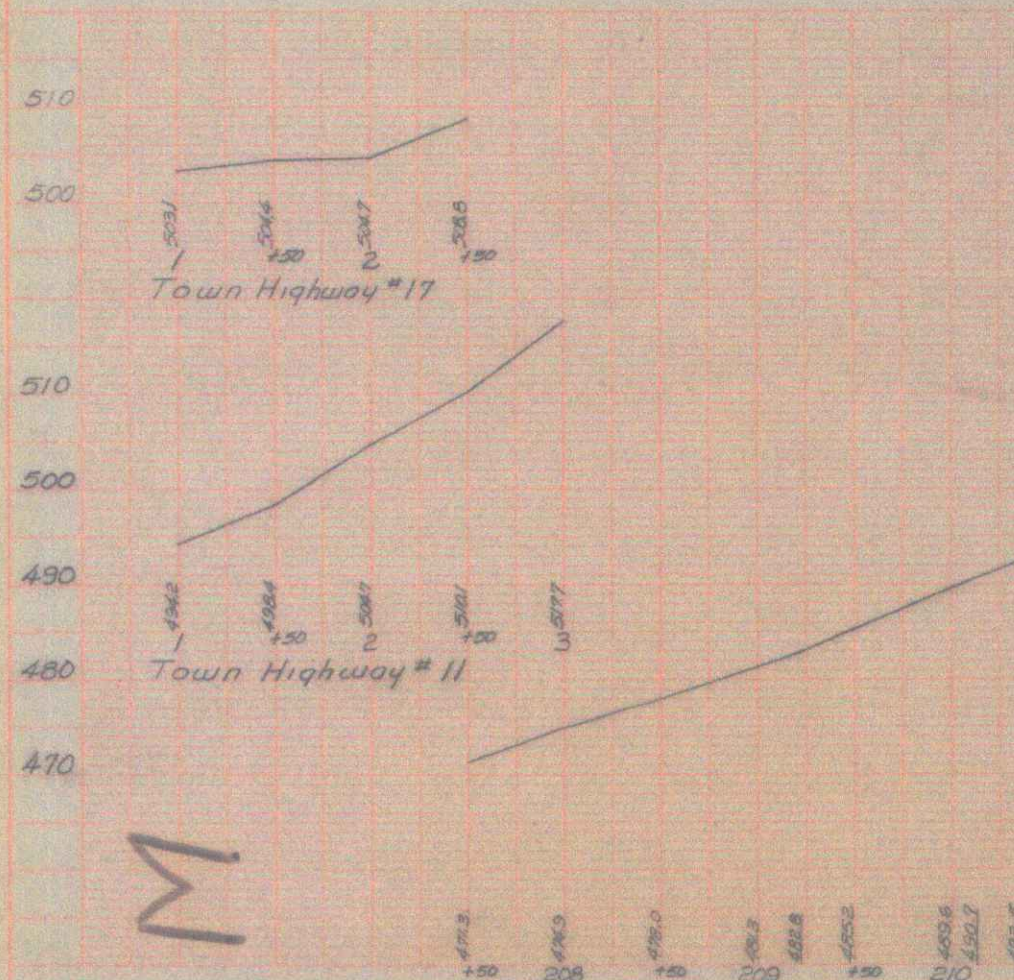


**R.O.W. PLANS**



Guard Rail Stations  
 Rt: 211+38 - 212+27  
 Lt: 211+29 - 212+36

**TOWN OF WHITINGHAM  
 WINDHAM COUNTY**  
 Project: Whitingham BMA 6315 - Vt. Rte. 100 Over Sadawaga Brook  
 Beginning at a Point 61' Southeast of the Intersection of T.M.#11  
 and Vt. Rte. 100 and Extending 150' Southeast on Vt. Rte. 100.  
 The Project Shall Consist of Replacing Existing Bridge with a 13'-6" x 9'-6"  
 Plate Pipe Arch, Widening Vt. Rte. 100 to 30'-0" Face to Face of Rail  
 Over Sadawaga Brook, and Some Channel Work.  
 Length of Project - 150'-0"



Pin: 01R241  
 Date: 04/19/1977

- Index of Shts**
- Sht 1: Right Plan & Profile
  - Sht 2: Pipe Arch Details
  - Sht 3: Drop Inlet & Headwall Data
  - Sht 4: Rein. Steel Schedule
  - Shts. 5-6: Channel Sections
  - Shts. 7-8: Eddy Sections

SUBMITTED BY: OFFICE OF THE STATE HIGHWAY BOARD  
 APPROVED: *E. H. Stebbins* CHIEF ENGINEER

**WHITINGHAM  
 BMA 6315  
 Vt. 100 over Sadawaga  
 Br. 30**

