

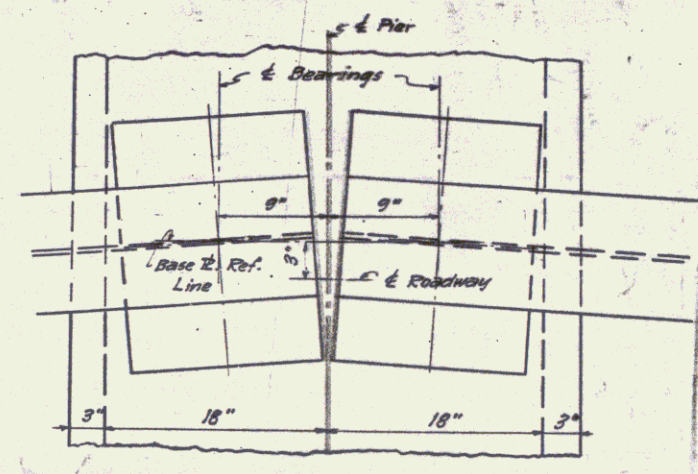
PLAN OF APPROACH SPANS ON CURVE  
 Scale:  $\frac{3}{16}'' = 1'-0''$   
 All spans to be identical.

Details for new work shall be made to fit the existing fabricated work. Details of fabricated work will be furnished on request.

NOTES:-  
 FOR REFERENCE NOTES & SECTIONS A-A & B-B SEE SERIES FRP-3A-SHEET No. 8.

EXISTING STRUCTURE

PLAN OF APPROACH SPANS 1, 2, 3.  
 WATER STREET BRIDGE OVER WHITE RIVER  
 BETHEL, VT.



PLAN OF BASE PIERs  
 Scale:  $\frac{1}{16}'' = 1'-0''$

Stations shown are along  $\frac{1}{2}$  of curve. Piers and abutments are on radial lines. Painting for new work to be same as required for fabricated work - see Standard Sheet 3B-1 Detail 3-21.

QUANTITIES FOR 3 ADDITIONAL SPANS

ESTIMATED QUANTITIES	
STRUCTURAL STEEL	72000 Lbs.
REINFORCING STEEL	16500 Lbs.
CONCRETE CLASS (M-2-A)	88 Cu. Yds.

Surveyed by  
 Designed by  
 Drawn by  
 Traced by  
 Checked by  
 Series FRP No. 3A  
 Fixed  
 Sheet 7 of 19 - Sheets