



**FIXED BEARING DETAILS**  
SCALE 1/2"=1'-0"  
(Approx. weight=160 lbs. each)

**CURB AND RAIL PLAN**  
SCALE 1"=10'

- NOTES:**
1. For Details of the Joints at the ends of the bridges, see superstructure & expansion joint details sheet BR 306, & fixed end details sheet BR 308.
  2. Curb & rail lengths are arc dimensions.
  3. Provide for 1/2" expansion in the bridge railing across this joint. Provide for 3/4" expansion in the bridge railing across this joint.
  4. For additional details of curtain walls & box out, see fixed end details sheet BR 308, & standard sheet SCB-D9-61, Detail "A".
  5. For additional bearing details & notes not covered here, see standard sheet SCB-D8-67.

**STATE OF VERMONT**  
DEPARTMENT OF HIGHWAYS

PROJECT: BARTON  
TOWN OF: BARTON

ROUTE NO. I 91 Sta. 2171+99  
I 91 OVER S.A. # 2

**SUPERSTRUCTURE DETAILS**

SCALE: AS NOTED

SECTION SUPERVISOR: E. K. Balkum - 4/70

DRAWN BY: GUNNING CHECKED BY: SHATTUCK  
Hopkins 5/70

PROJECT NO. I 91-3(1)

SHEET 150 OF 520 BR 307

BARTON-COVENTRY  
IM BPNT (11)  
SHEET  
30 OF 84  
BRIDGES 103N&S  
FOR REFERENCE ONLY  
Stage I Construction