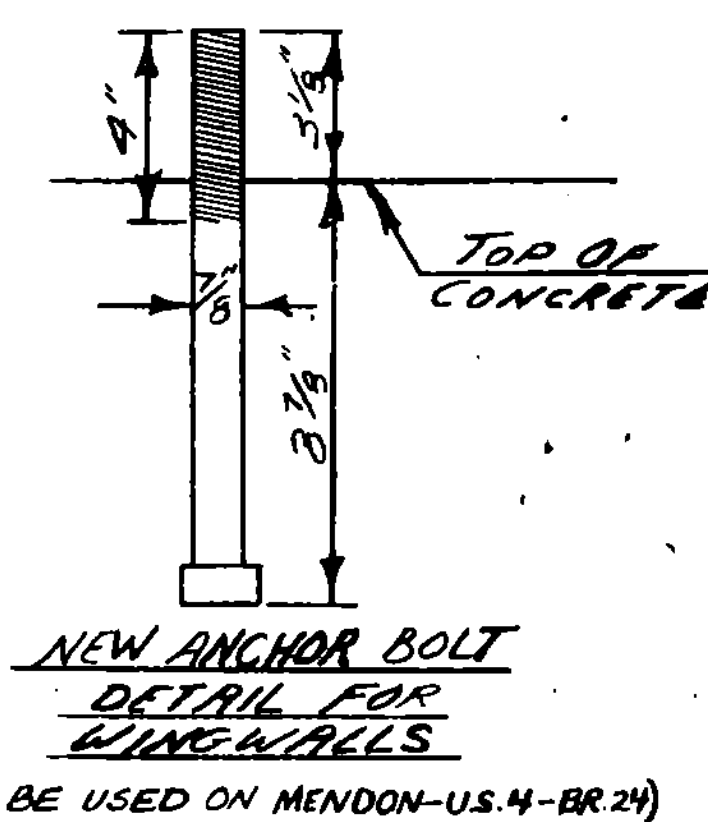
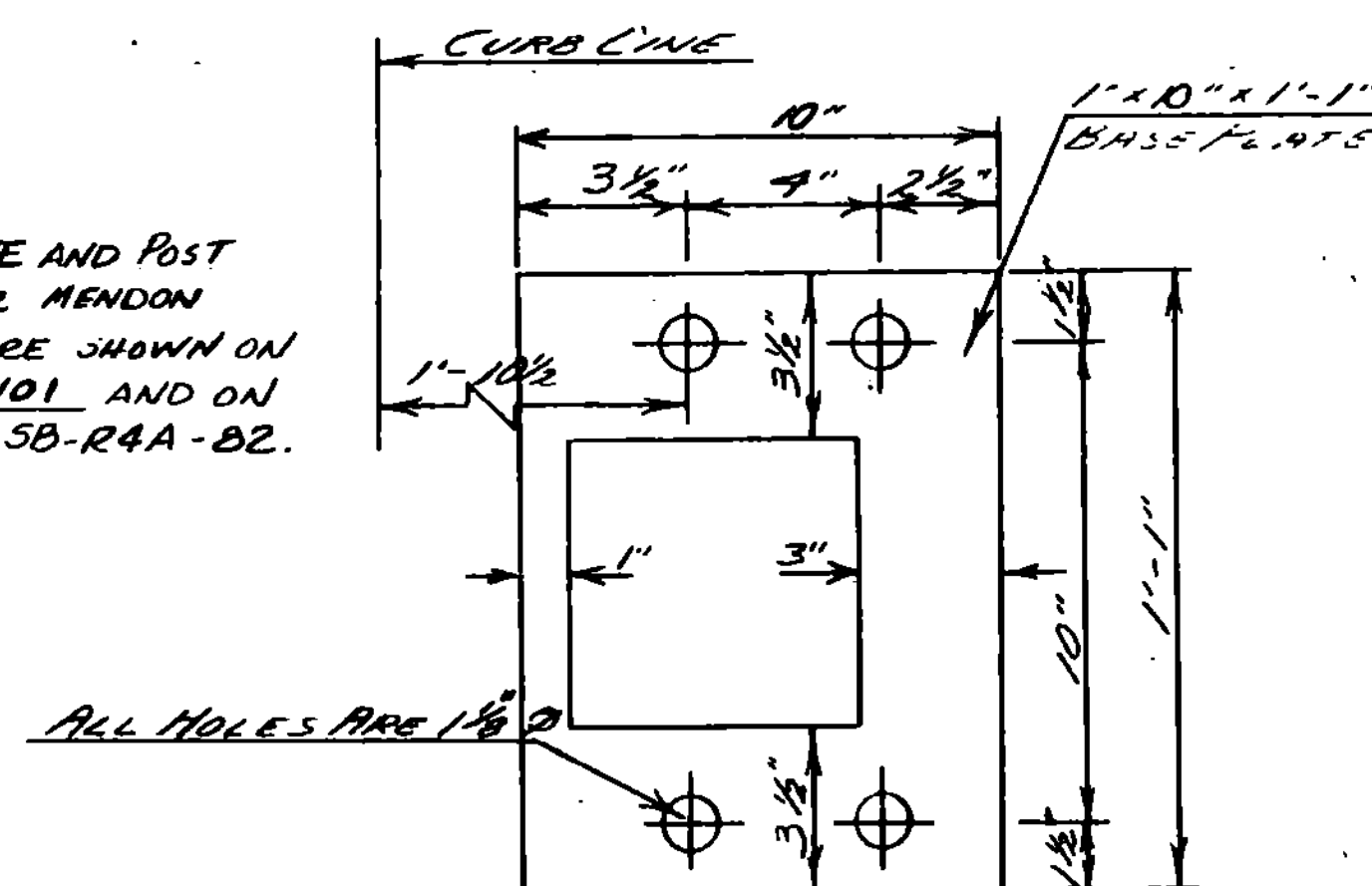
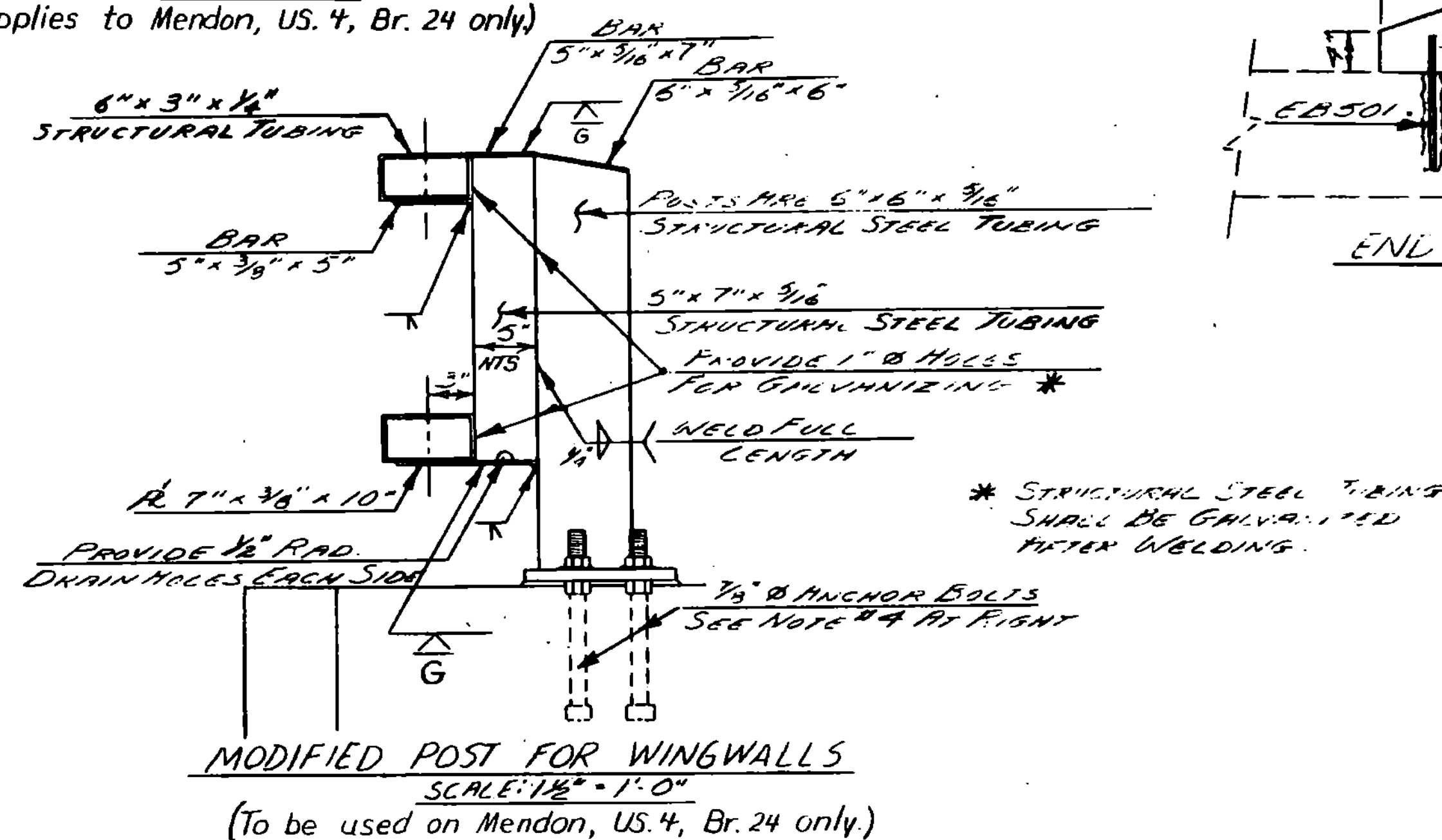
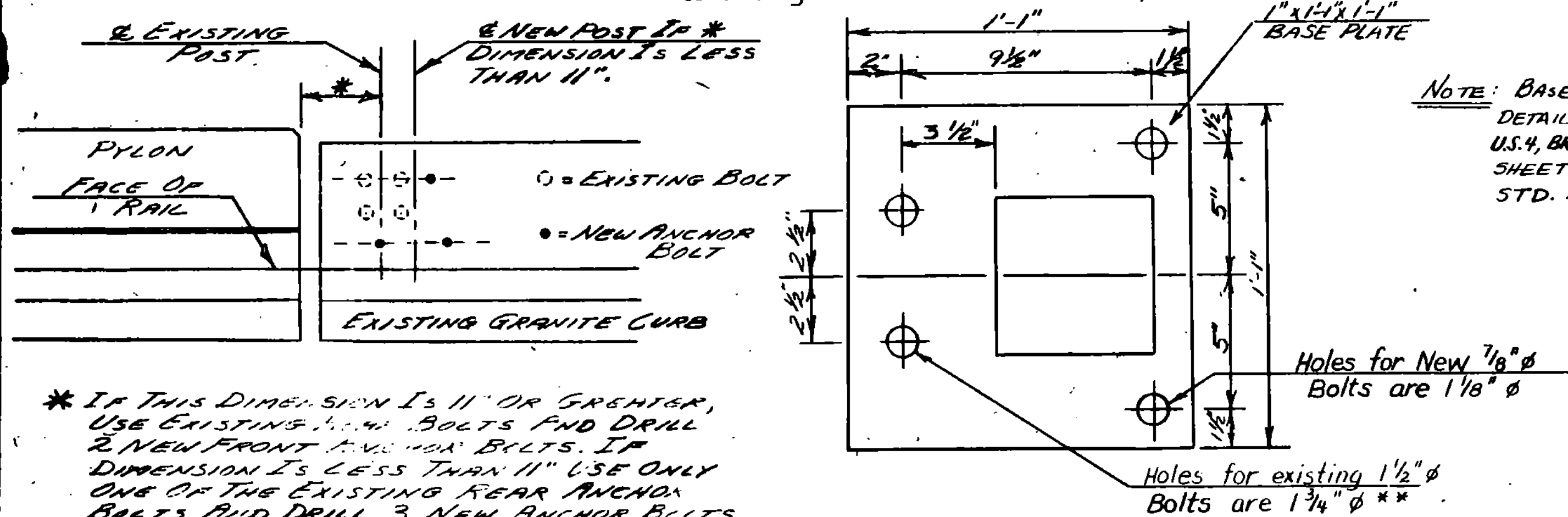
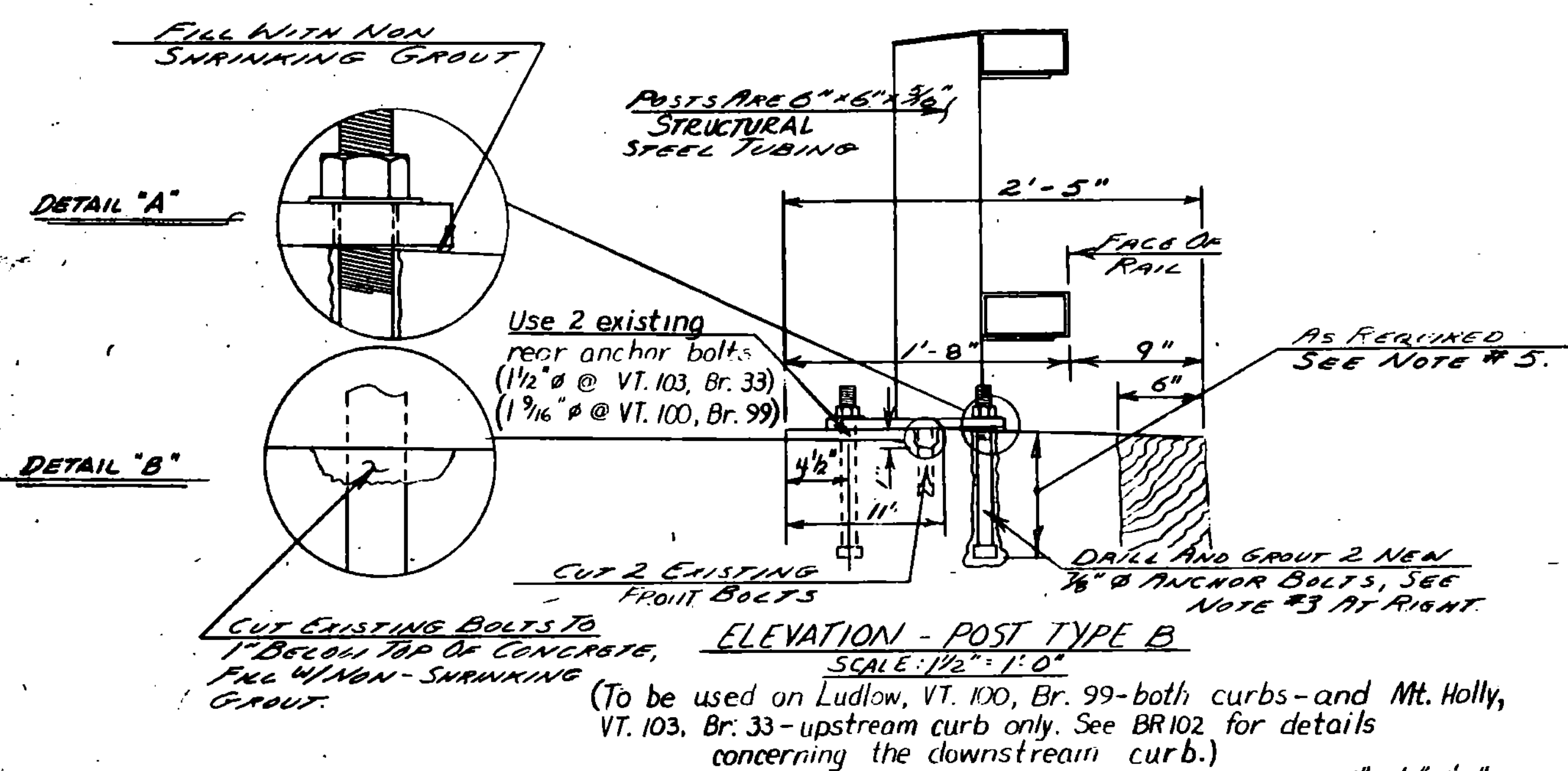
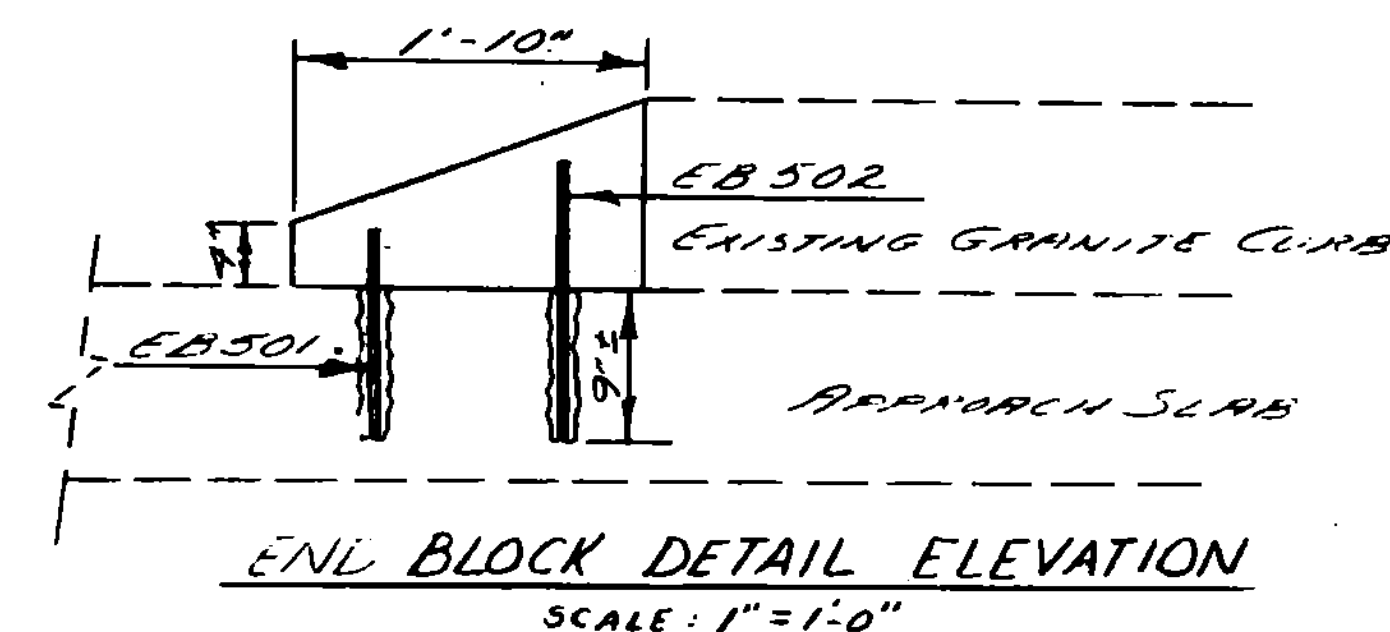
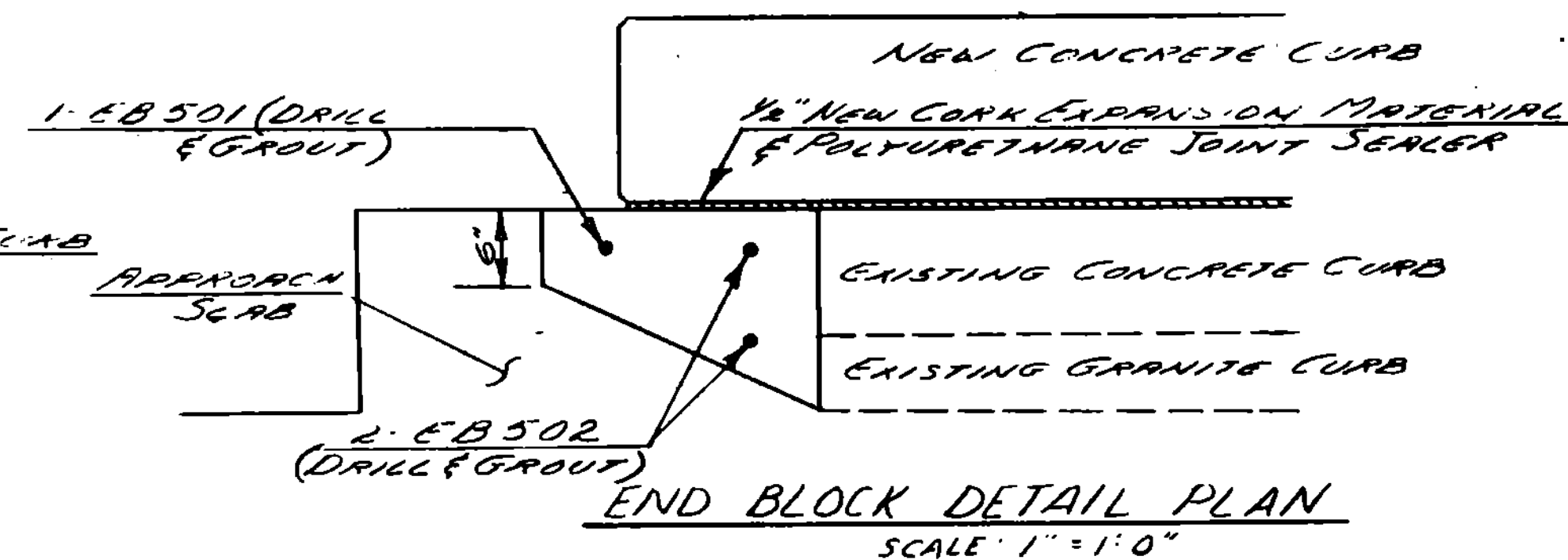
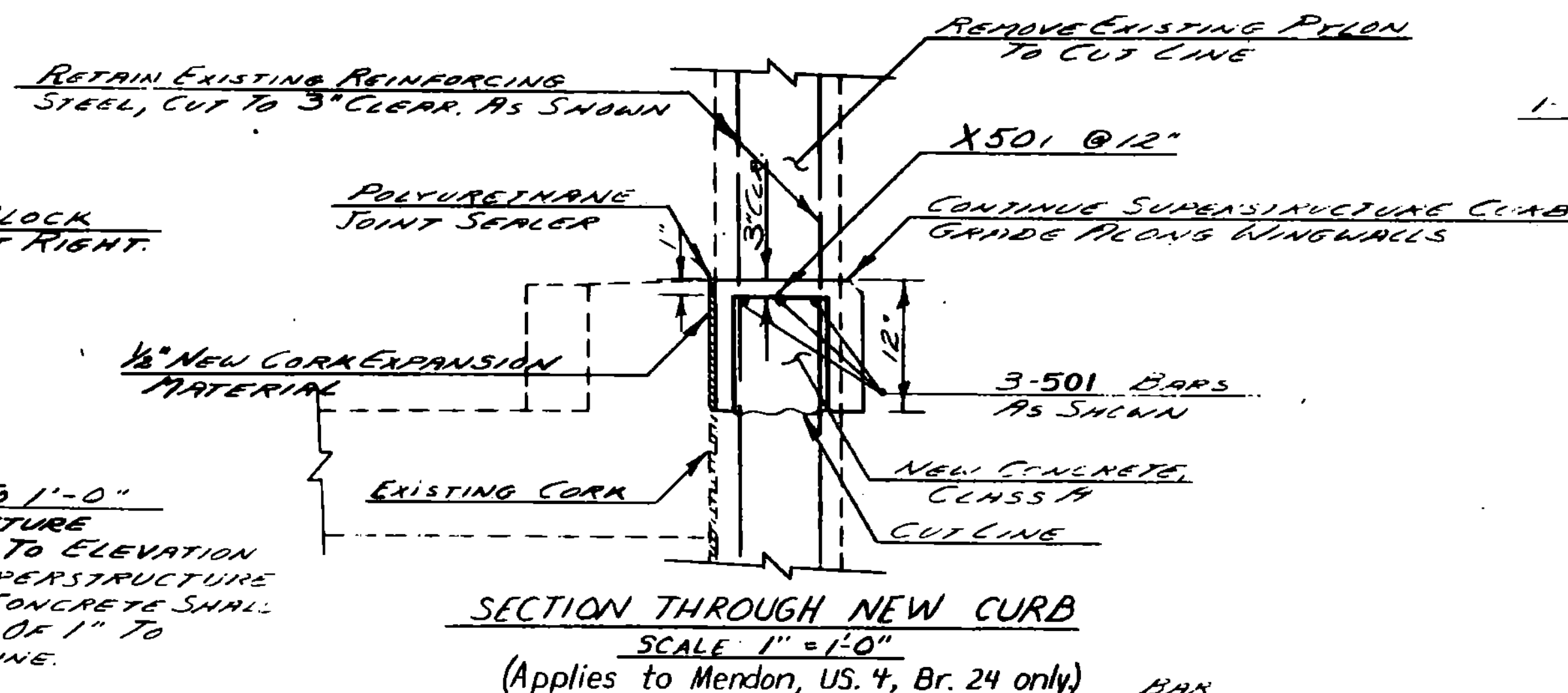
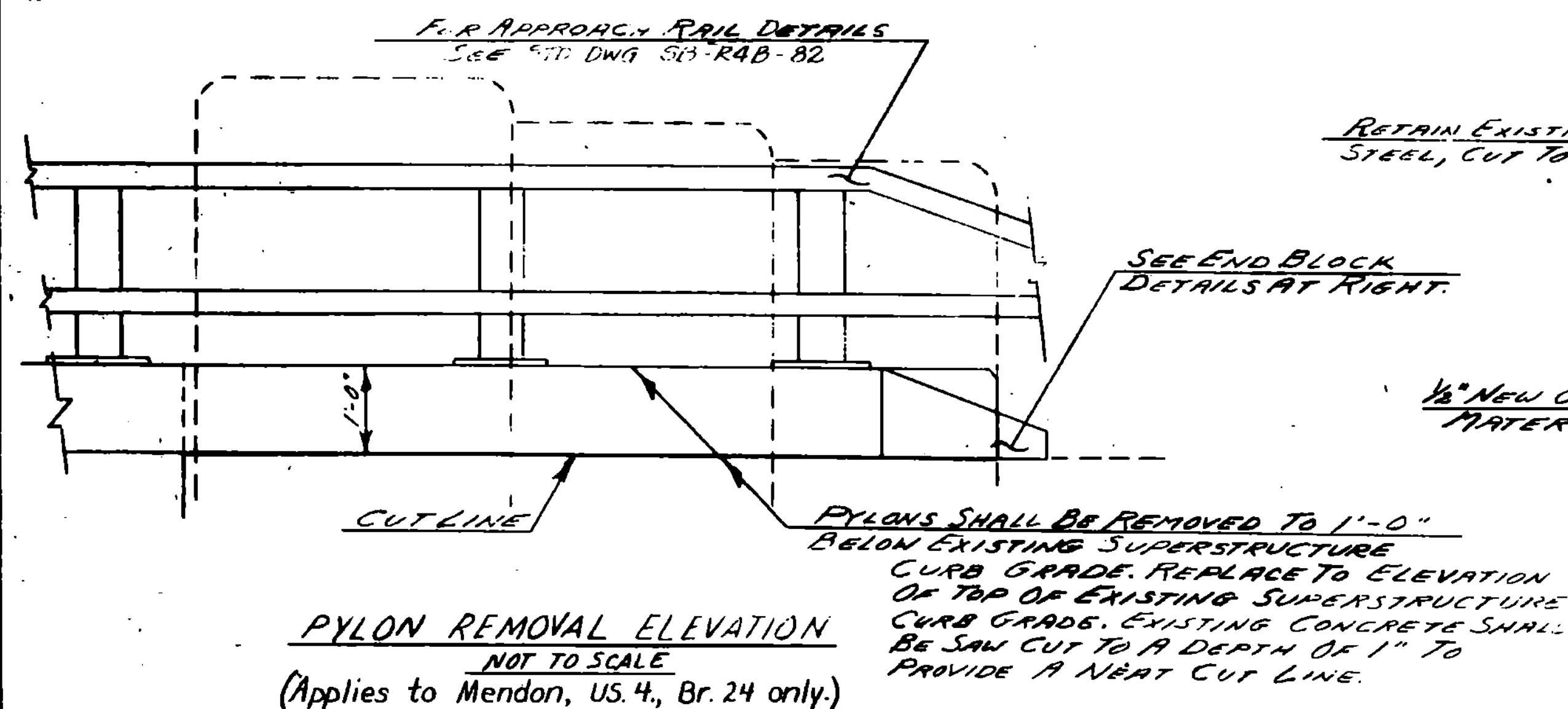




- NOTES

1. FOR POST DETAILS AND RELATED NOTES NOT SHOWN IN THESE PLANS, SEE STD. SHEET SB-RAA-82.
2. NEW ASTM A449 $\frac{1}{2}$ " ϕ ANCHOR BOLTS USED ON THE SUPERSTRUCTURE SHALL BE FURNISHED WITH 1 NUT & 1 WASHER. NEW ASTM A449 $\frac{1}{2}$ " ϕ ANCHOR BOLTS USED ON THE WINGWALLS SHALL BE FURNISHED WITH 2 NUTS & 1 WASHER. BOLTS, NUTS, & WASHERS SHALL BE FURNISHED UNDER THE ITEM "BRIDGE RAILING - 2 RAIL GALVANIZED BOX BEAM."
3. GROUT NEW BOLTS WITH EPOXY MORTAR, (VT. SPEC. 7201). DRILL HOLES SHALL BE $1\frac{1}{4}$ " ϕ . DRILLING & GROUTING NEW ANCHOR BOLTS SHALL BE SUBSIDIARY TO BRIDGE RAILING, 2 RAIL GALVANIZED BOX BEAM.
4. ANCHOR BOLTS ON THE WINGWALLS ARE TO BE CAST IN THE CONCRETE. THE POSTS ARE TO BE SET SO THAT THE NEW FACE OF RAILING ALIGNS WITH THAT ON THE SUPERSTRUCTURE.
5. A MINIMUM PULLOUT STRENGTH OF 30,000 LBS. SHALL BE ATTAINED ON THE NEW BOLTS FOR POSTS TYPE B. A SAMPLE GROUTED BOLT WILL BE TESTED BEFORE MATERIALS ARE APPROVED FOR USE AND THEN RANDOM BOLTS WILL BE FIELD TESTED BY THE STATE OF VERMONT TO INSURE THIS STRENGTH IS BEING ATTAINED.

STATE OF VERMONT AGENCY OF TRANSPORTATION

TOWN OF		Bridge No.
HIGHWAY NO.		Log Sta.
		Surr. Sta.
POST & CURB DETAILS		
Designed by <u>G.S. ROGERS</u>		Drawn by <u>PEARBY</u>
Checked by <u>D.W. NEWTON</u> date <u>1/86</u>		Bridge Design Supervisor <u>F.W. Bolkmun</u> date <u>3/86</u>
PROJECT <u>STATEWIDE</u>		PROJECT NO. <u>FSFY (85)</u>
Bridge Sheet No. <u>BR103</u>		Sheet <u>17</u> of <u>200</u>