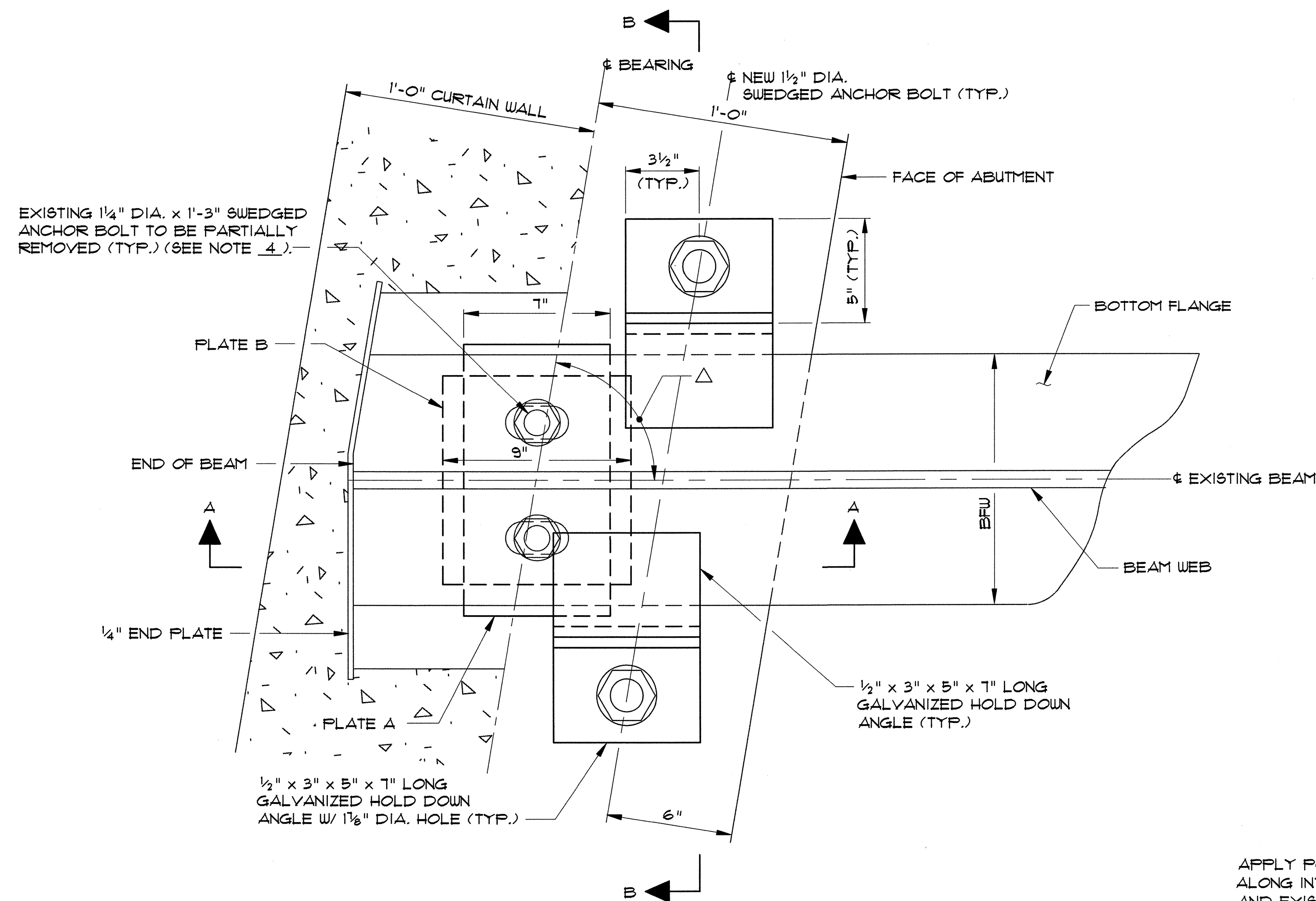
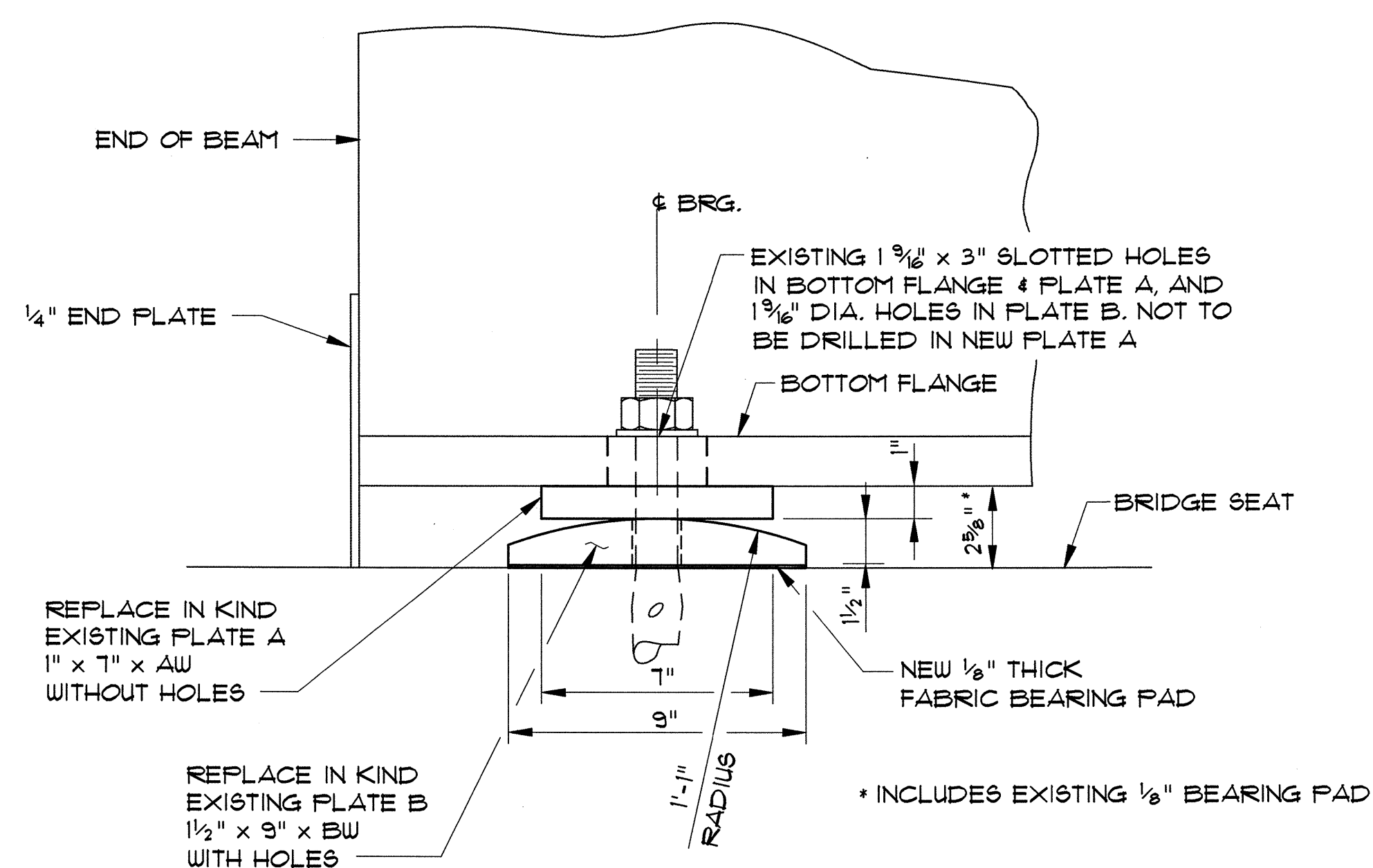




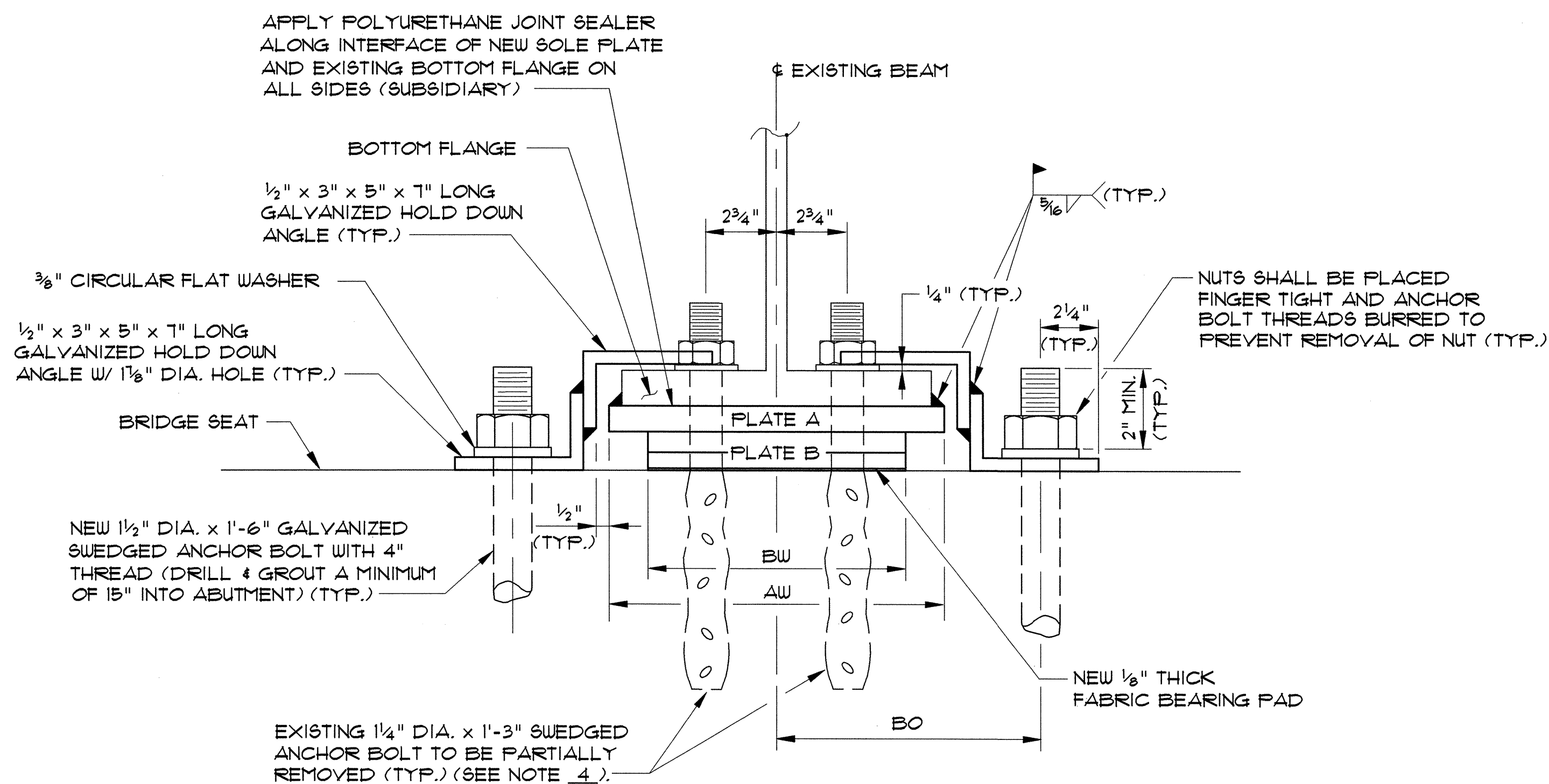
PLAN VIEW

NTS



SECTION A-A

(HOLD-DOWN ANGLES NOT SHOWN FOR CLARITY)
NTS



SECTION B-B

NTS

BRIDGE NO.	ABUT. NO.	BEAM LINE	BEAM	SPAN LENGTH	BOTT. FLG. WIDTH (BFW)	PLATE A WIDTH (AW)	PLATE B WIDTH (BW)	ANCHOR BOLT OFFSET (BO)	Δ
68	1	14	36WF50	54'	12"	13"	10"	10 1/4"	94°50'48"
TOTAL NO. OF BRGS. = 1									

NOTES:

1. PLUG EXISTING HOLES IN BEAM FLANGES WITH POLYURETHANE SEALER (SUBSIDIARY).
2. BURRED THREADS SHALL BE TOUCHED UP WITH ZINC-RICH PAINT AFTER FINAL ASSEMBLY (SUBSIDIARY).
3. BEARING HEIGHT ASSUMES A 3/16" THICK STAINLESS STEEL PLATE.
4. EXISTING ANCHOR BOLTS SHALL BE CUT OFF 1/2" ABOVE THE BRIDGE SEAT. THE 1/2" OF EACH ANCHOR BOLT THAT REMAINS WILL EXTEND INTO THE HOLES IN NEW PLATE B TO KEEP IT FROM SLIDING.

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of **SOUTH BURLINGTON** Bridge No. **68**
 Checked By **S.M. HODGDON** Date **1/00** Bridge Design Supervisor **C.D. BAKER** Date **1/00**
 Highway No. **U.S. 2** Surv. Sta.

**U.S. 2 OVER I-89
BEARING TREATMENT DETAIL 'A'**

Designed By **T.S. BRYANT** Drawn By **B.J. MASSE**
 PROJECT **SOUTH BURLINGTON** PROJECT NO. **IM DECK (36)**
 VHB Cad Drawing No. **50929BTA** Date **1/00**
 Bridge Sheet No. **20** of **75**

DETAILS FOR REPLACING EXISTING EXPANSION BEARINGS

AT ABUTMENTS IN KIND

VANASSE HANGEN BRUSTLIN, INC.