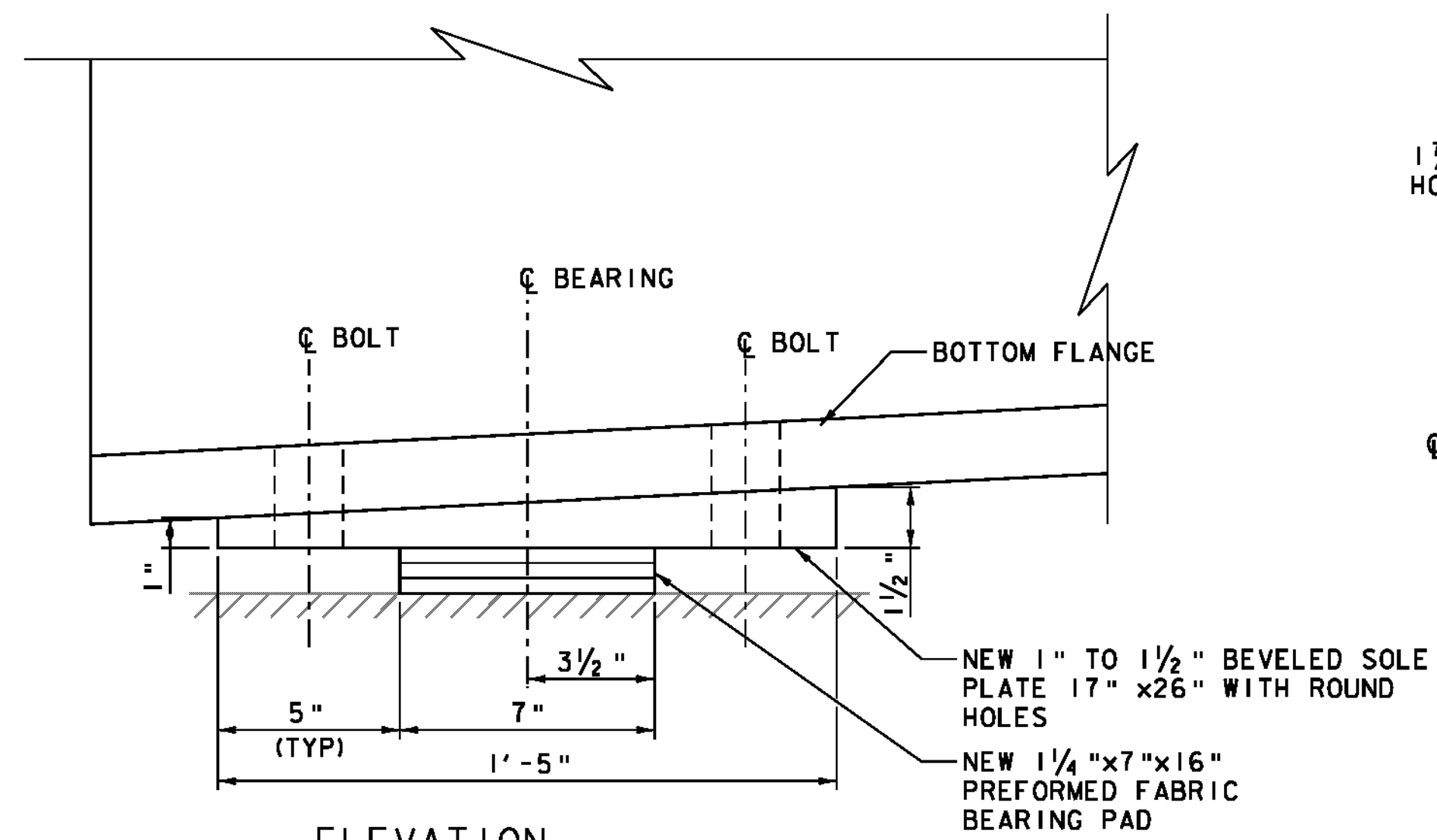


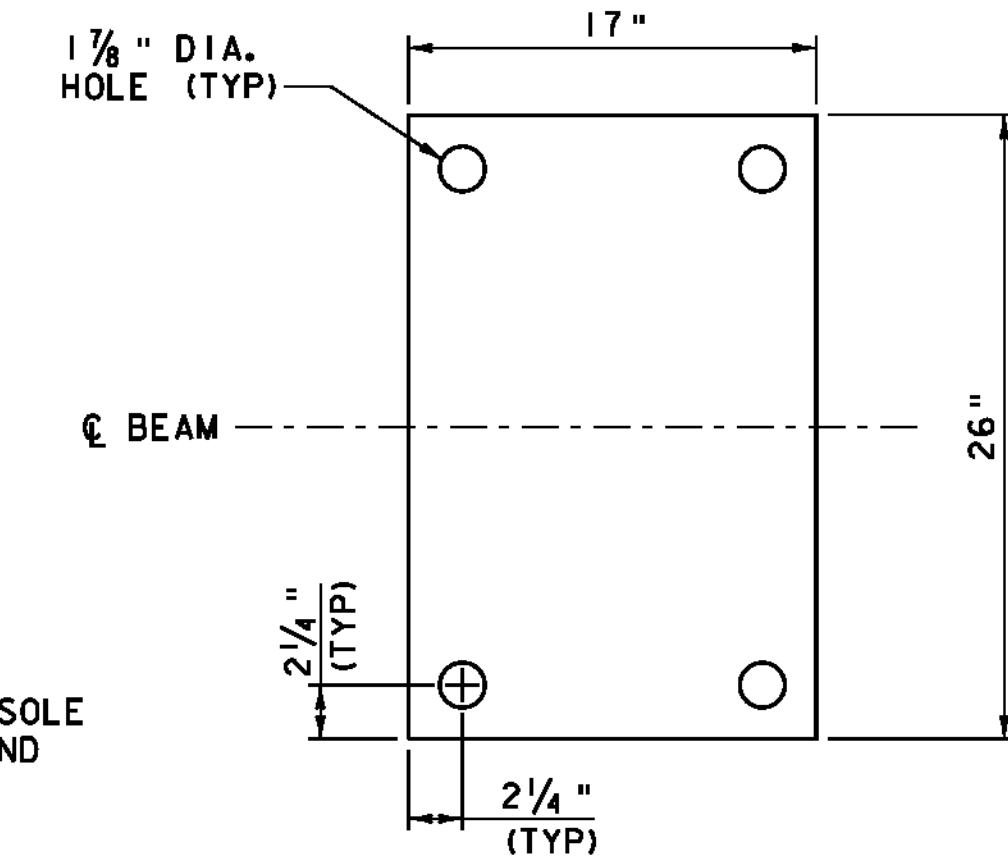
SECTION

TYPICAL PROPOSED FIXED BEARING  
NOT TO SCALE  
(NORTH ABUTMENT)

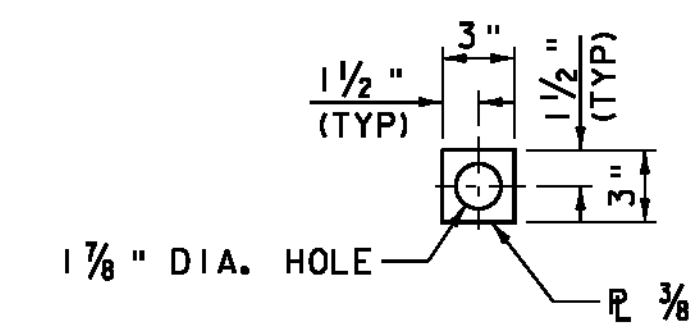


ELEVATION

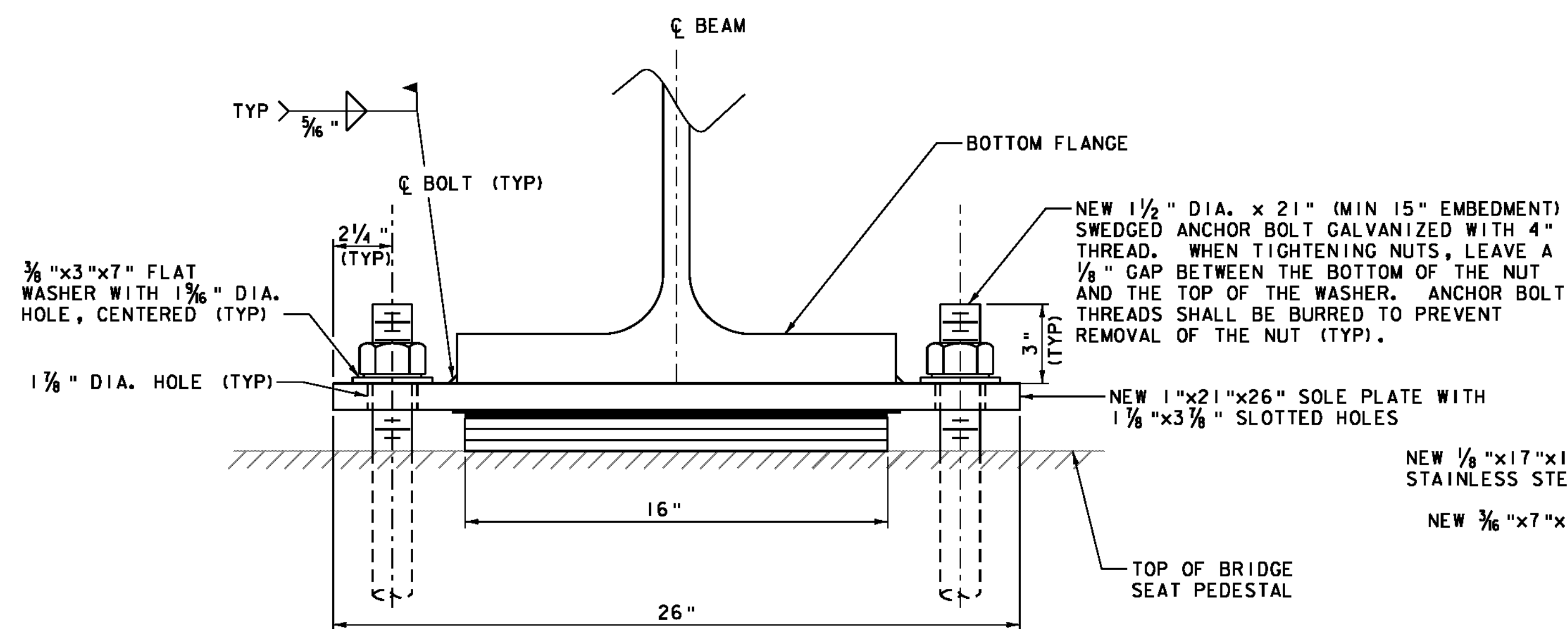
(ANCHOR BOLTS NOT SHOWN FOR CLARITY)



FIXED SOLE PLATE  
NOT TO SCALE

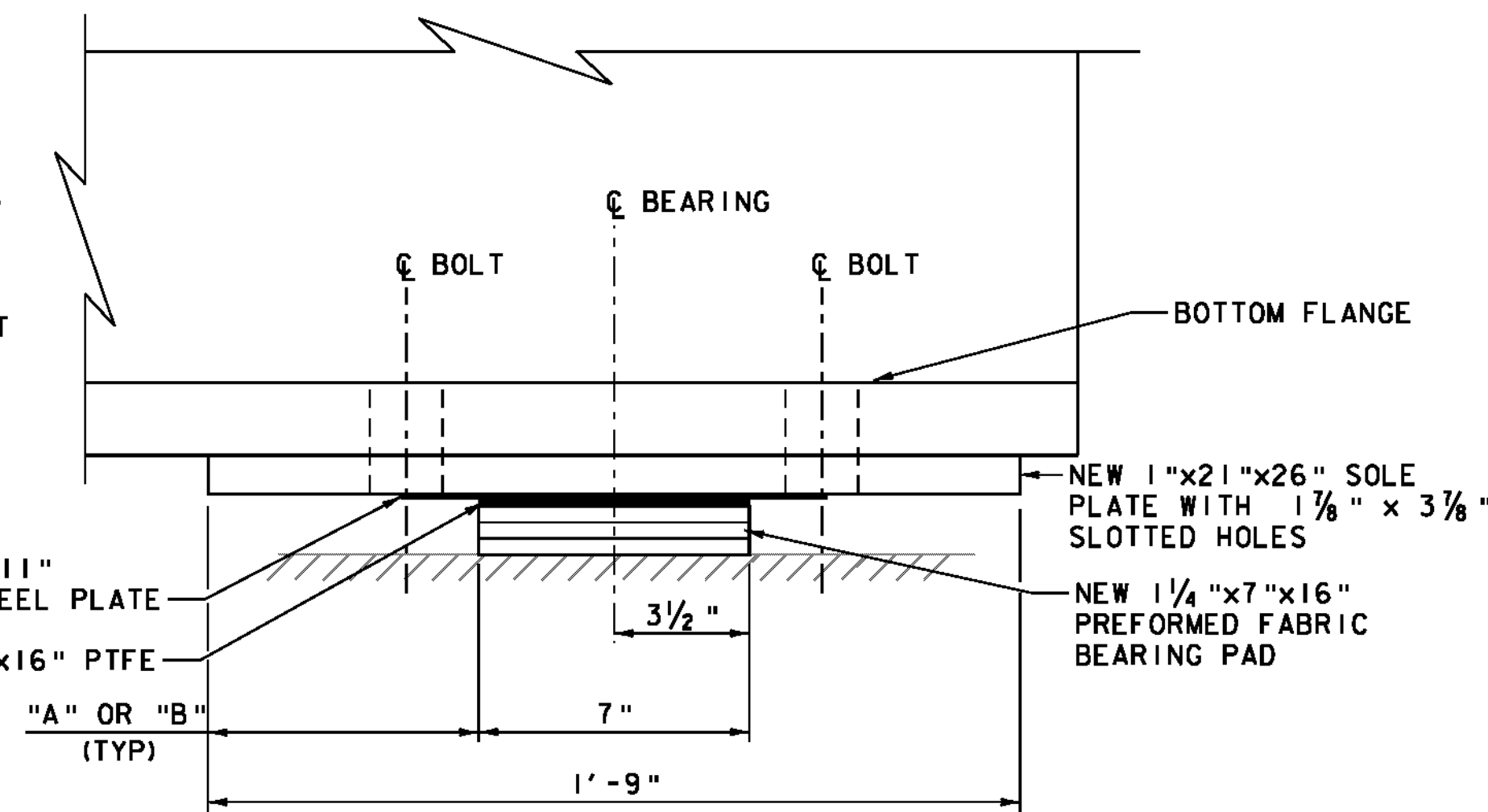


FIXED PLATE WASHER  
NOT TO SCALE



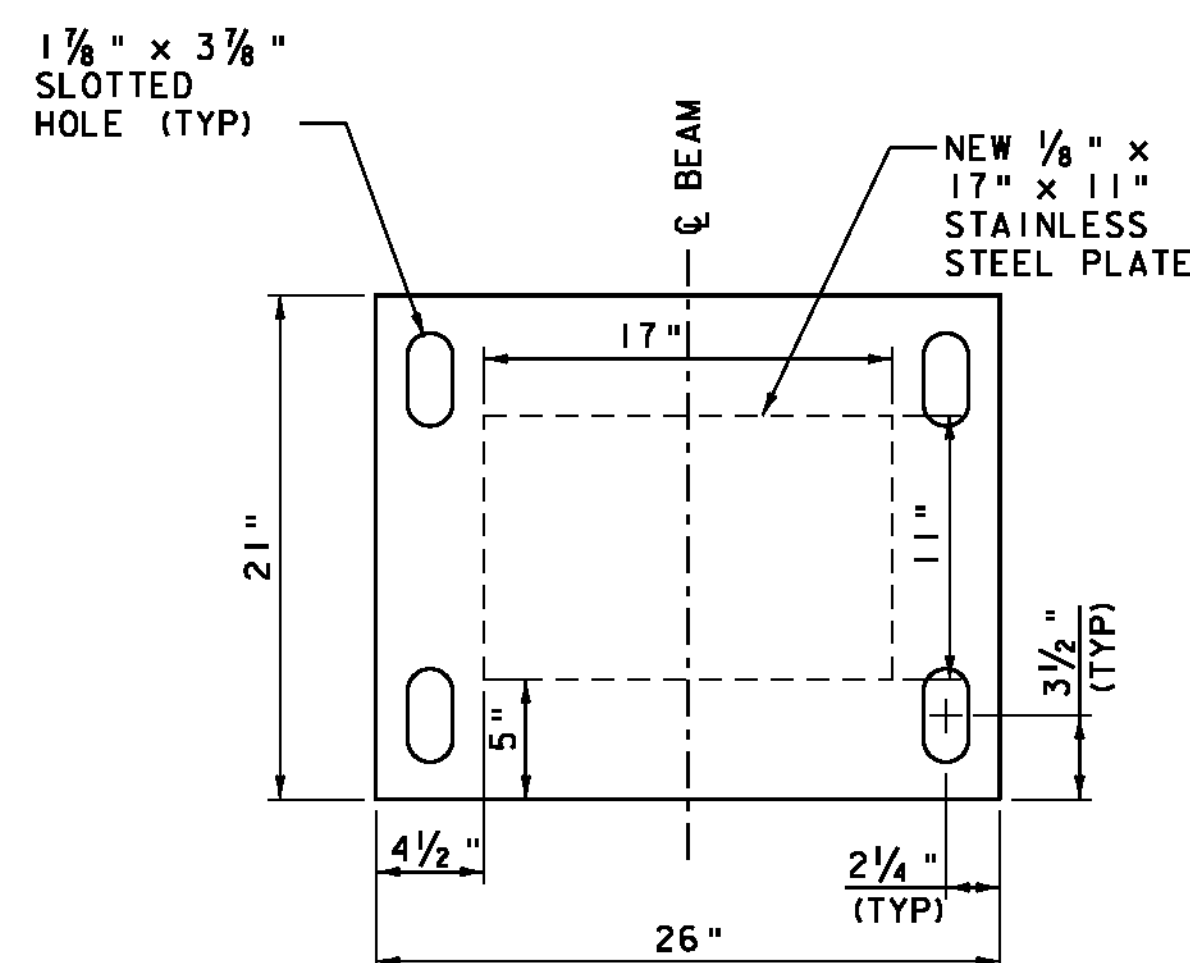
SECTION

TYPICAL PROPOSED EXPANSION BEARING  
NOT TO SCALE  
(SOUTH ABUTMENT)

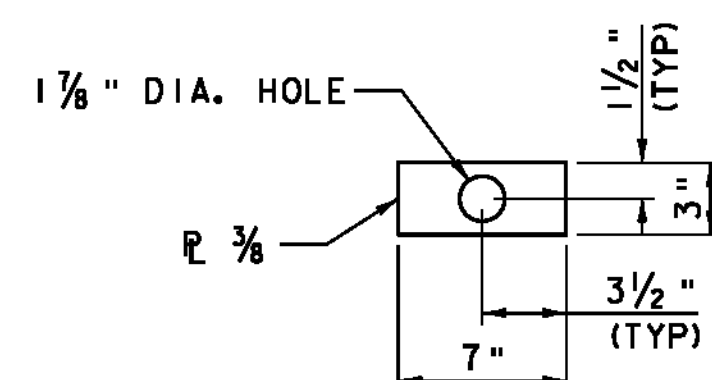


ELEVATION

(ANCHOR BOLTS NOT SHOWN FOR CLARITY)



EXPANSION SOLE PLATE  
NOT TO SCALE



EXPANSION PLATE WASHER  
NOT TO SCALE

NOTES:

- SOLE PLATES SHALL BE INSTALLED WITH LARGER THICKNESS ON THE SIDE OF INCREASING ROADWAY STATIONING.

TEMPERATURE ADJUSTMENT TABLE

TEMPERATURE	"A"	"B"
0° F	7 3/8 "	7 1/8 "
15° F	7 1/8 "	7 1/8 "
30° F	7 1/8 "	7 "
45° F	7 "	6 5/8 "
60° F	6 5/8 "	6 5/8 "
75° F	6 5/8 "	6 5/8 "
90° F	6 5/8 "	6 3/4 "

"A" IS THE SETTING FOR ALL DEAD LOAD INCLUDING BEAMS AND COVERED BRIDGE.

"B" IS THE SETTING WITH ONLY DEAD LOAD OF BEAM.

PROJECT NAME: CHARLOTTE  
PROJECT NUMBER: BHO 1445(34)

FILE NAME: z06j088details\_truss.dgn  
PROJECT LEADER: M.A. COLGAN  
DESIGNED BY: E.A. FIALA  
BEARING DETAILS

PLOT DATE: 10/4/2012  
DRAWN BY: E.A. FIALA  
CHECKED BY: B.O. CRONIN  
SHEET 45 OF 55