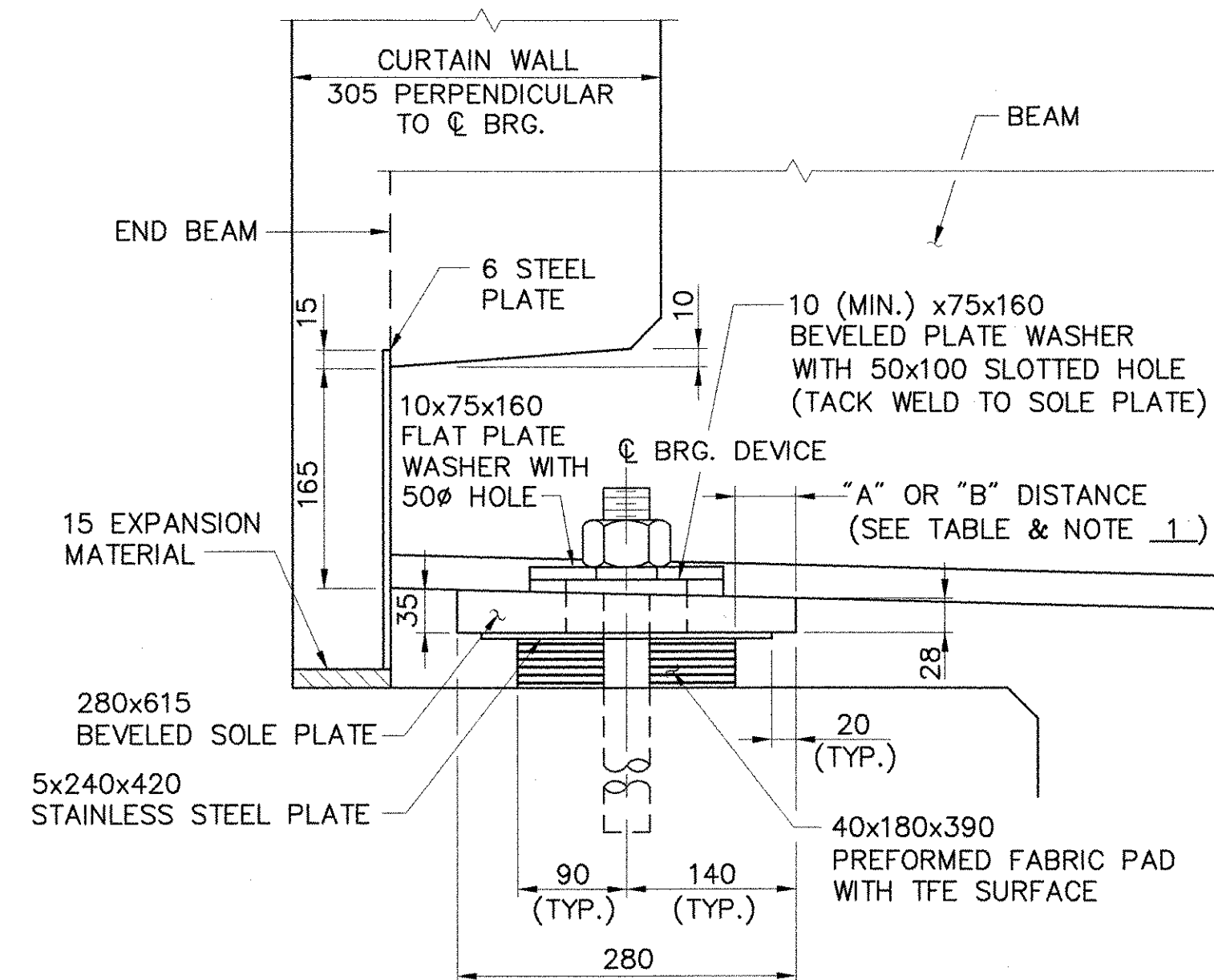
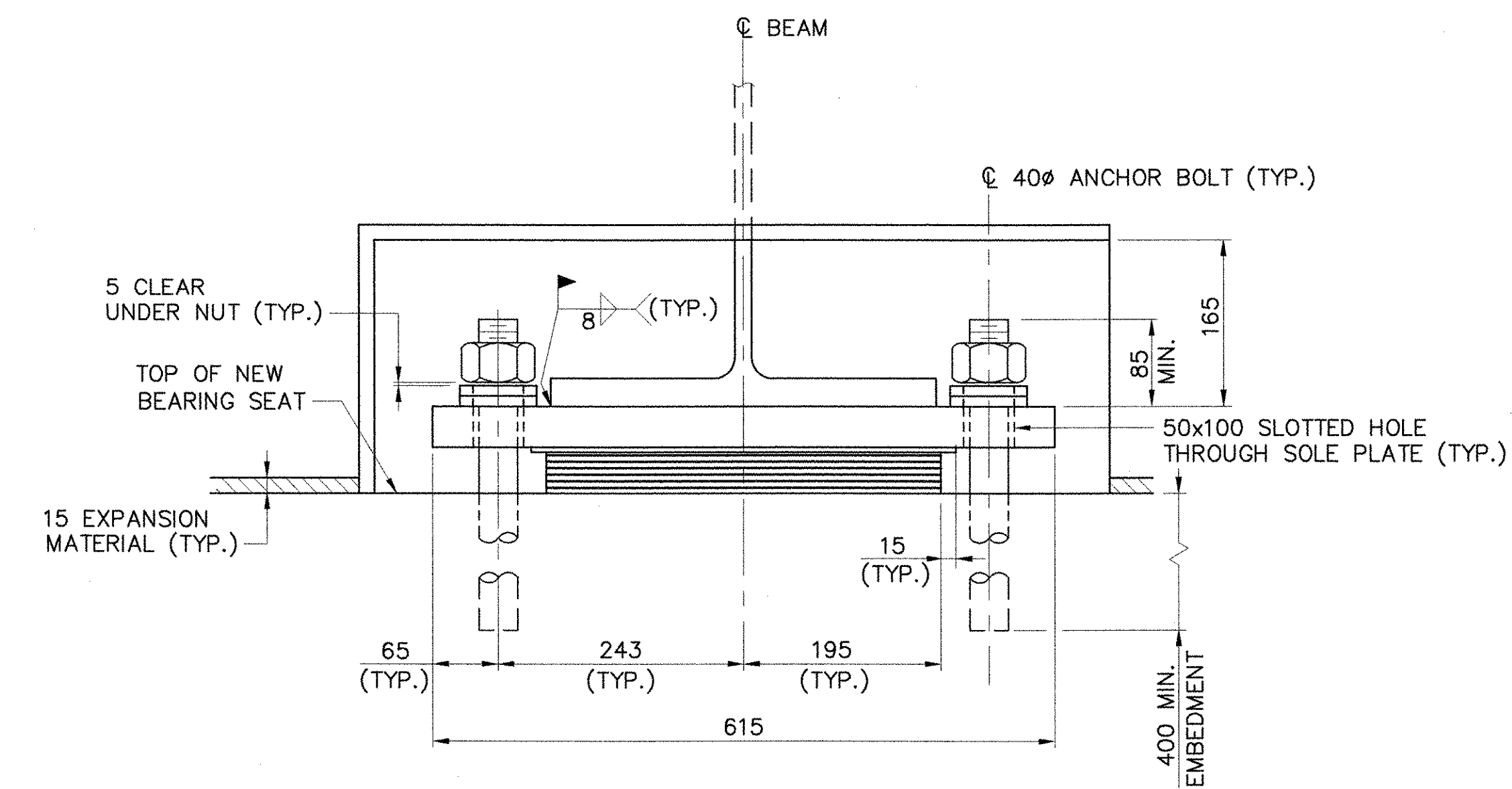


PLAN

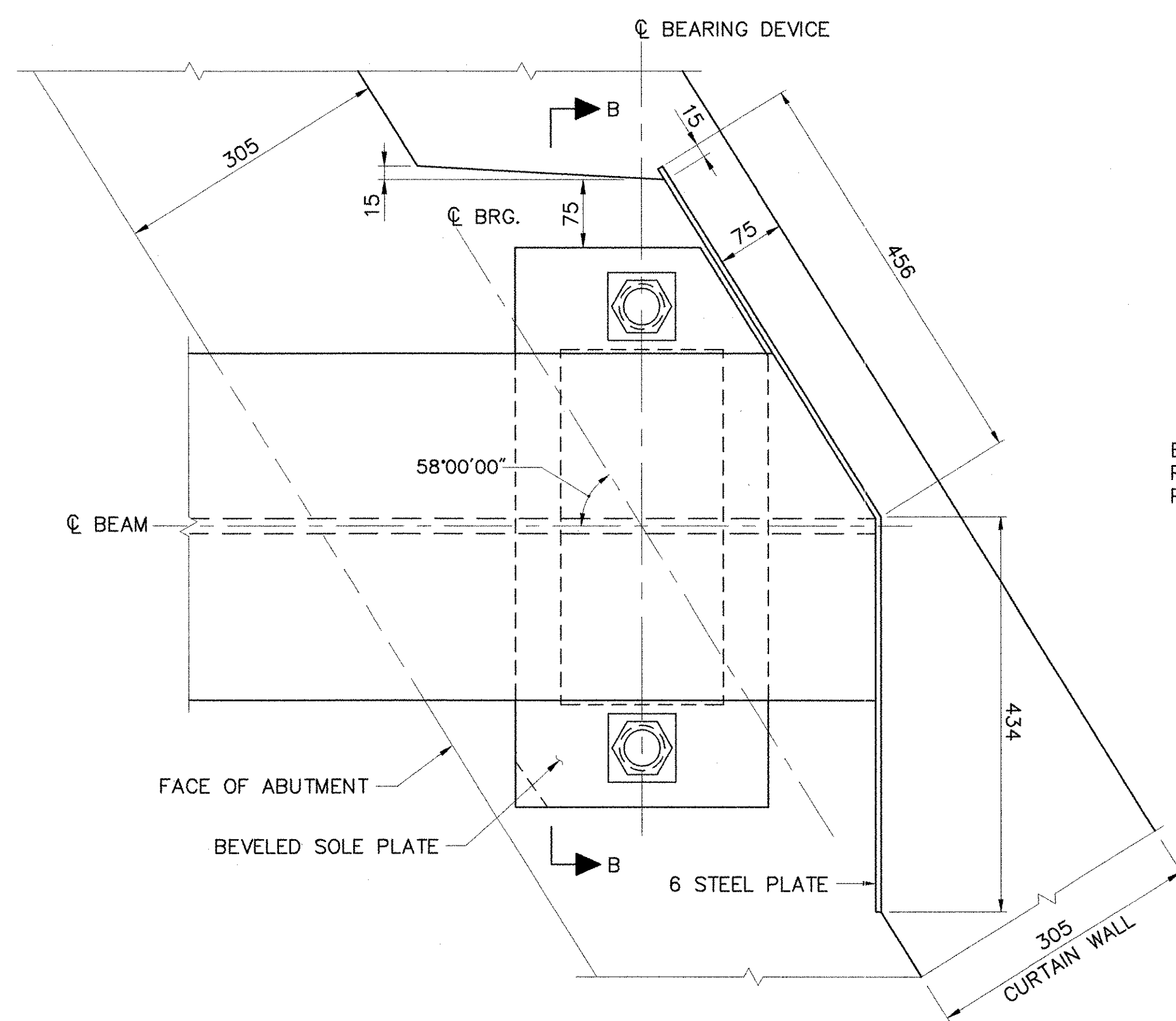


ELEVATION

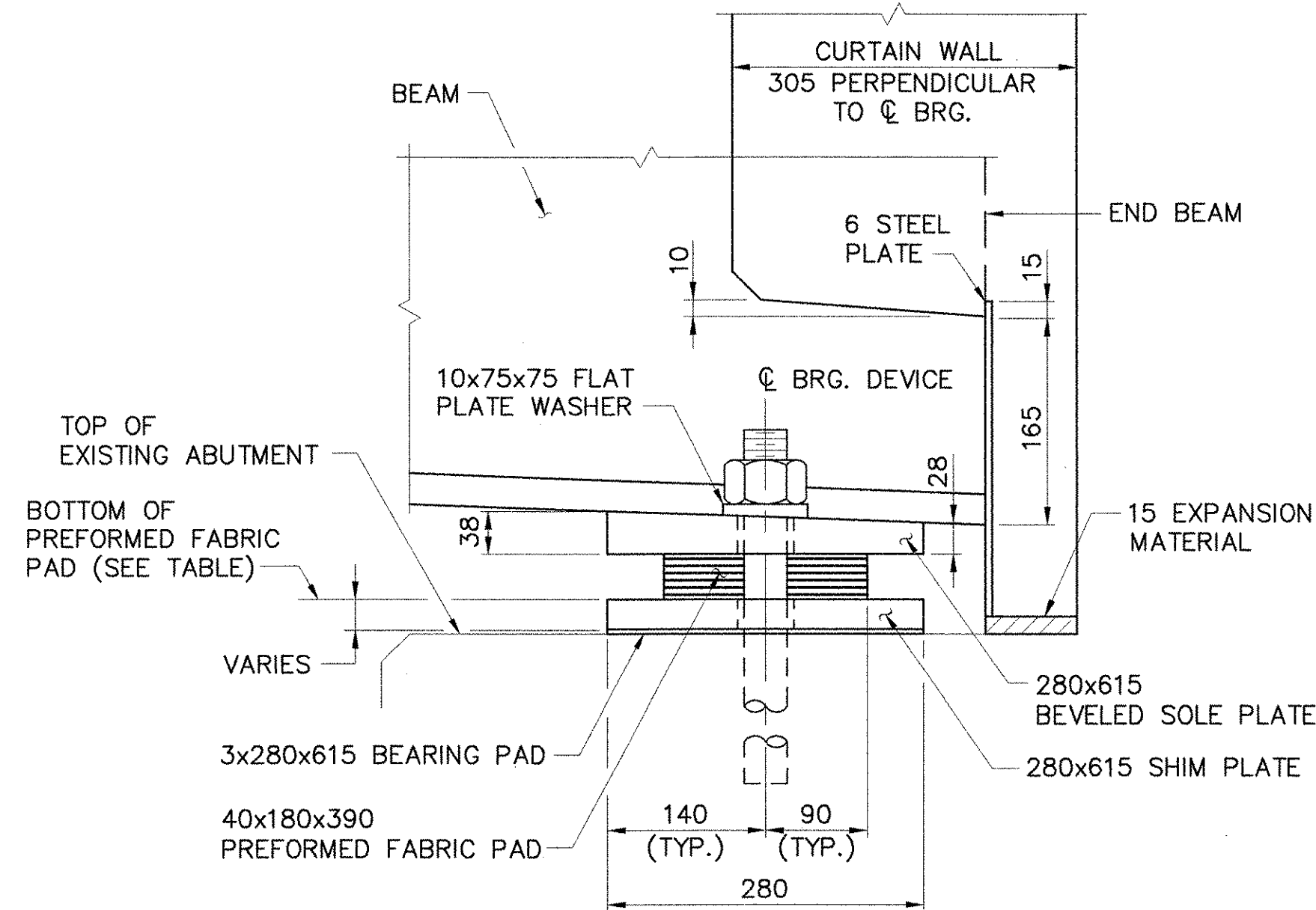


SECTION A-A

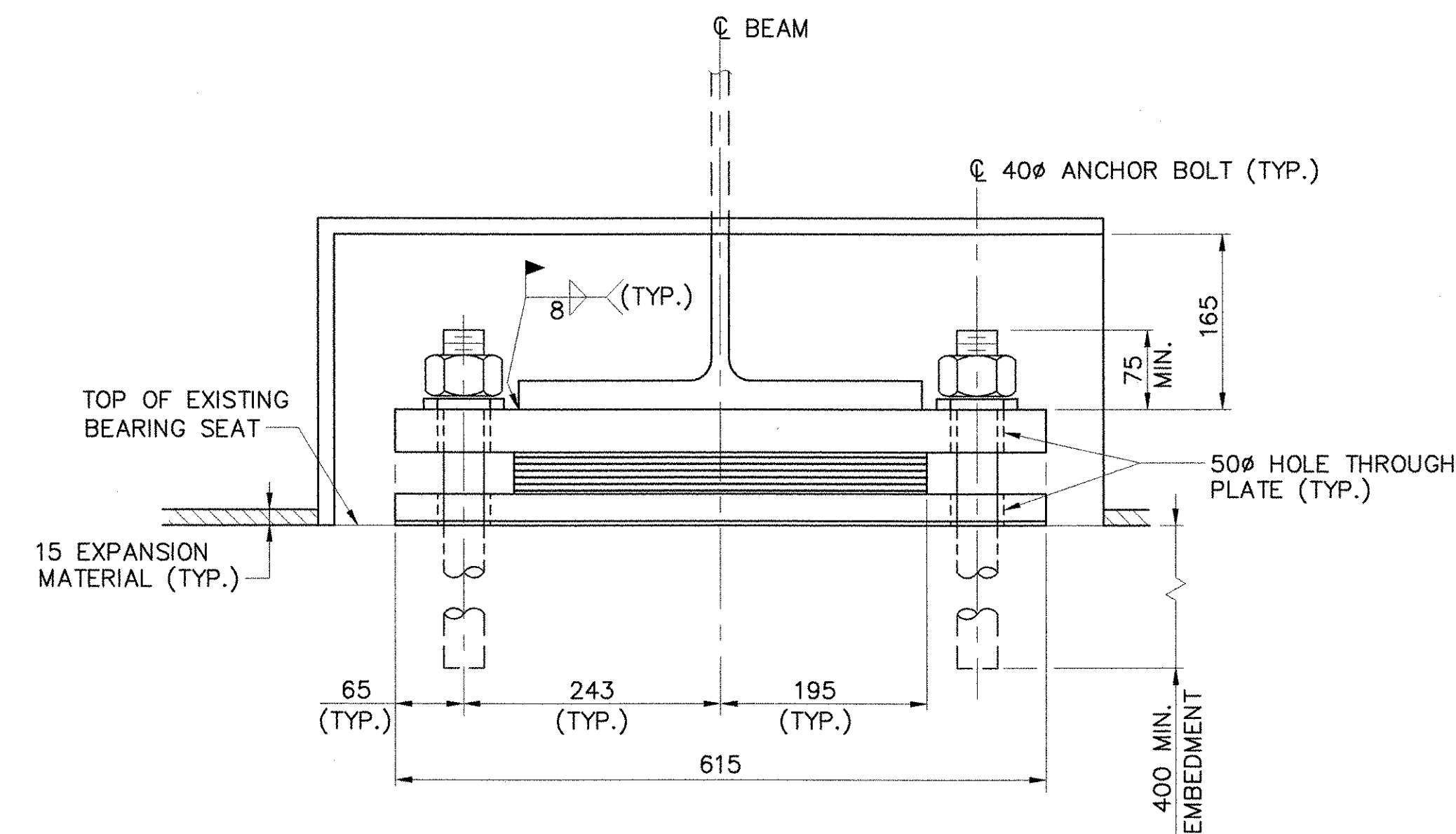
EXPANSION BEARING (ABUTMENT NO. 1)  
SCALE: 1:5



PLAN

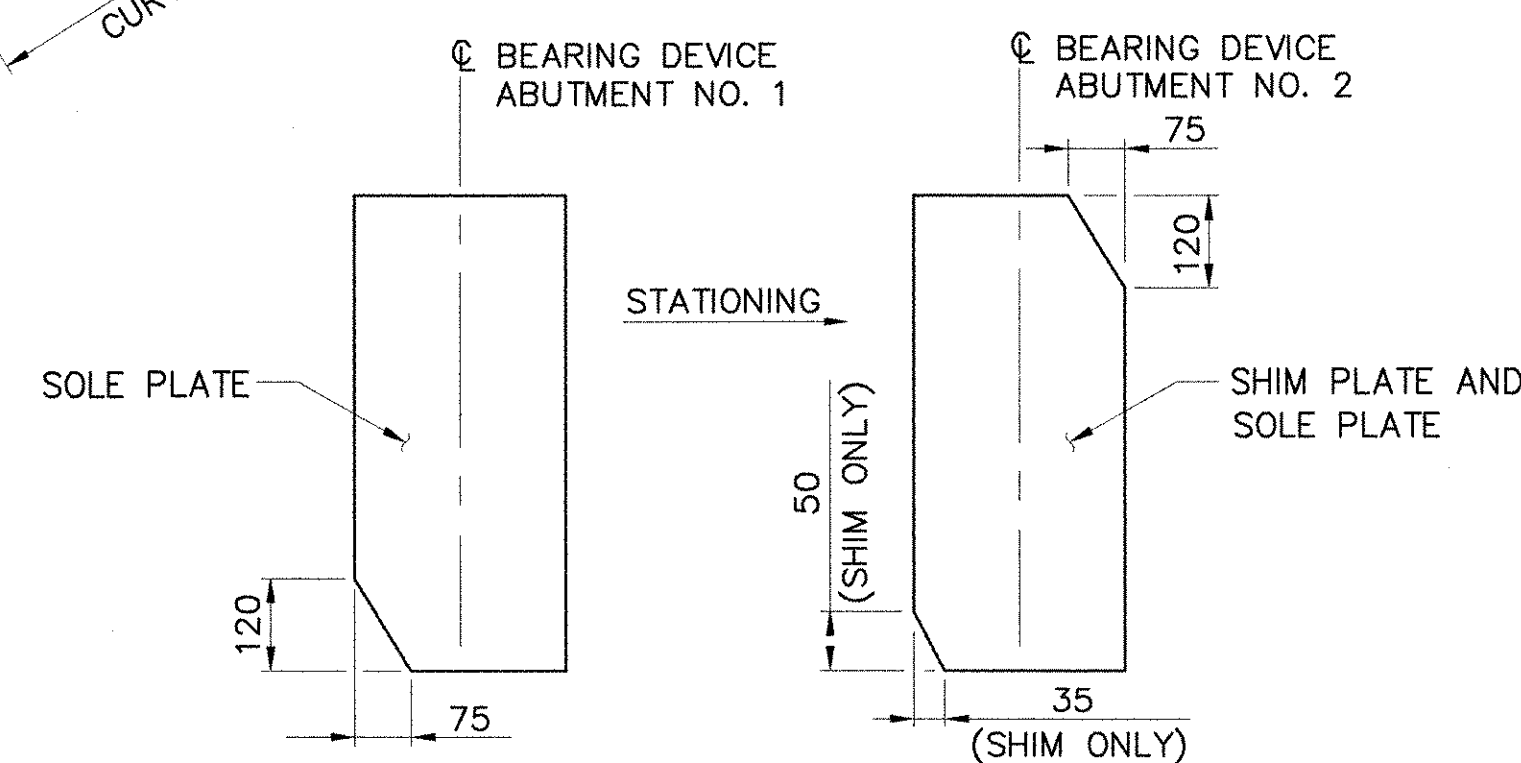


ELEVATION



SECTION B-B

FIXED BEARING (ABUTMENT NO. 2)  
SCALE: 1:5



BEARING CLIP DETAILS  
N.T.S.

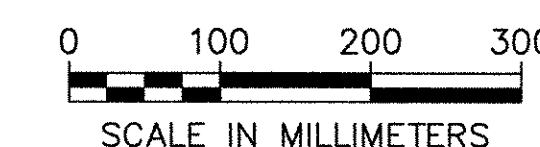
TEMPERATURE ADJUSTMENT TABLE

TEMPERATURE	"A"	"B"
-18° C	58	68
-9° C	55	65
-1° C	53	63
7° C	51	61
16° C	49	59
24° C	46	56
32° C	44	54
41° C	42	52

BOTTOM OF PREFORMED FABRIC PAD ELEVATION TABLE

BEAM	ELEVATION ABUT. NO. 2
1	264.238
2	264.112
3	263.985
4	263.859
5	263.733
6	*

\* SHIM PLATE NOT REQUIRED



NOTE:

1. THE "A" DISTANCE IS THE SOLE PLATE ADJUSTMENT TO BE USED AFTER THE DEAD LOAD HAS BEEN APPLIED. THE "B" DISTANCE IS THE SOLE PLATE ADJUSTMENT TO BE USED BEFORE DEAD LOAD IS ADDED TO THE BEAM SELFWEIGHT. THE DIFFERENCE IS THE ELONGATION DUE TO DEAD LOAD DEFLECTION OF THE SLAB, BRUSH CURB, BRIDGE RAIL AND PAVEMENT.

STATE OF VERMONT  
AGENCY OF TRANSPORTATION

Town Of FAYSTON Bridge No. 36  
Highway No. VT 17 Log Sta. Surv. Sta.

VT 17 OVER MILL BROOK

BEARING DETAILS

Designed By S.M. SAREAULT Drawn By B.J. MASSE  
Checked By M.A. COLGAN Date 1/06 Bridge Design Supervisor M.A. COLGAN Date 1/06

PROJECT FAYSTON PROJECT NO. BHF 0200(9)

I.G.C. Info. Bridge Sheet No. 50543BRG Sheet 25 of 70