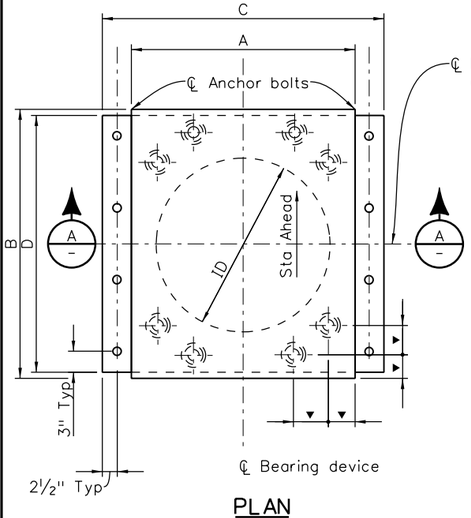
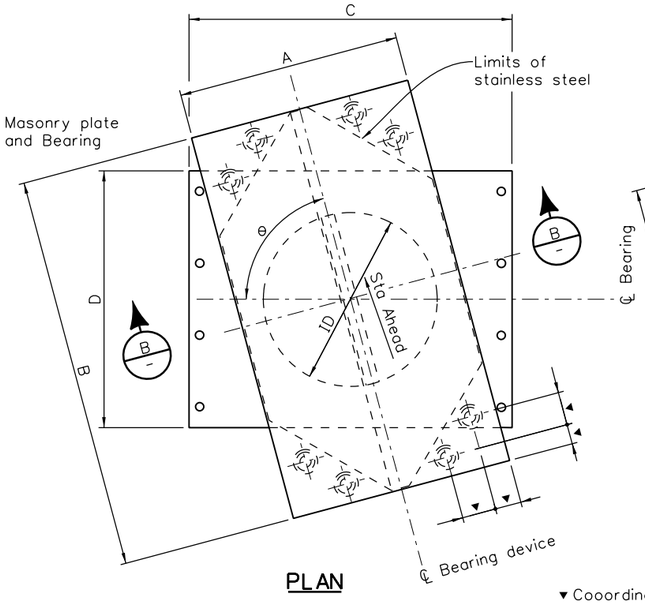
B-512-3A

(Use with B-512-3B)

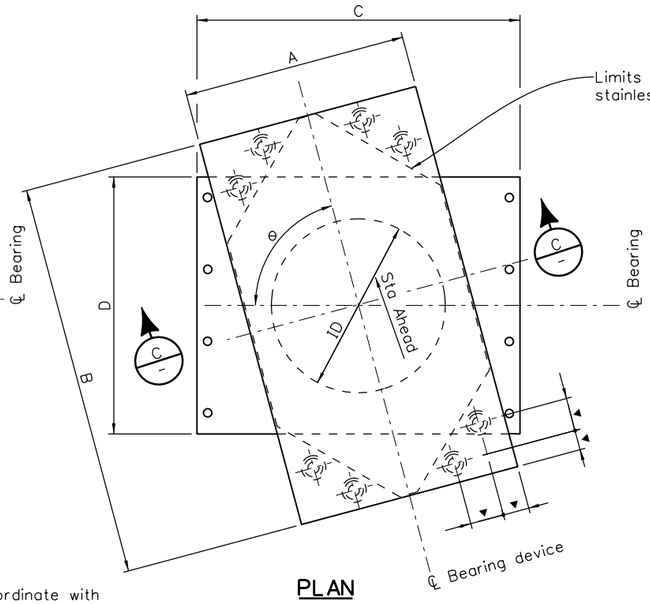
Revision Dates						
8/94	3/99	11/99	4/02	3/07	10/13	3/23	9/ 24



PLAN

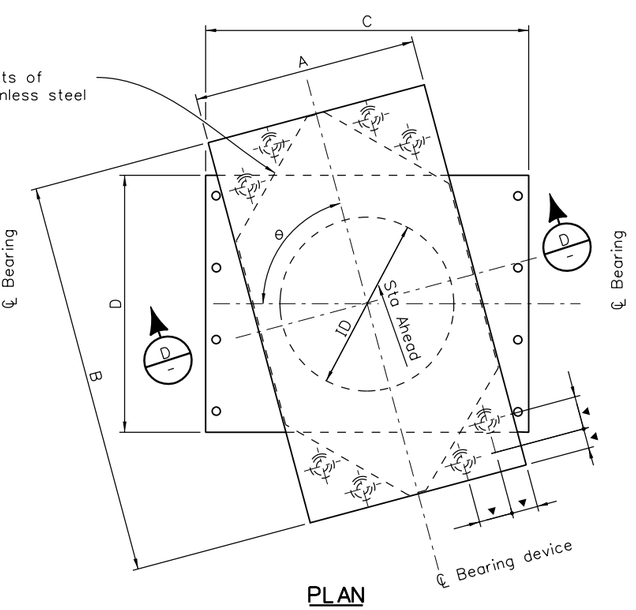


PLAN

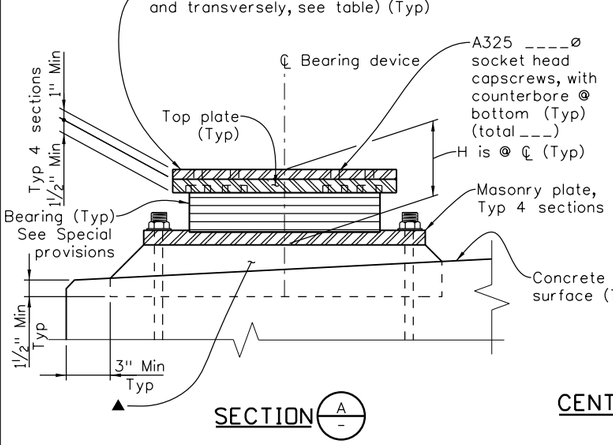


PLAN

▼ Cooordinate with Manufacturer

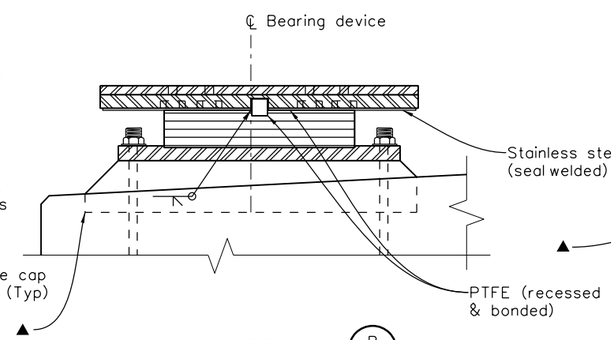


PLAN



SECTION A

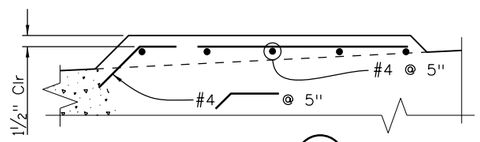
FIXED BEARING



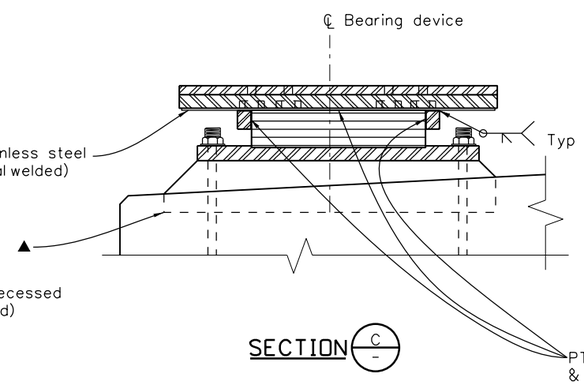
SECTION B

CENTER GUIDED EXPANSION BEARING

(See Fixed Brg for Typ dimensions)



DETAIL 1

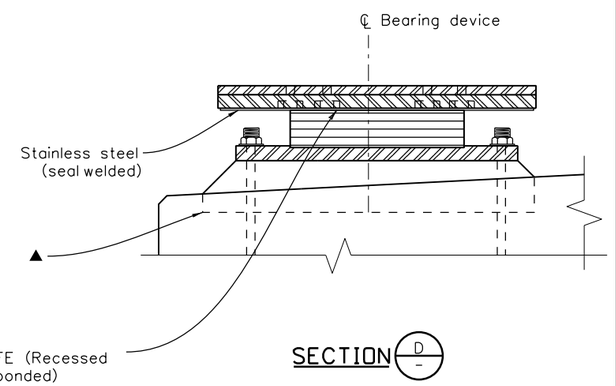


SECTION C

SIDE BAR GUIDED EXPANSION BEARING

(See Fixed Brg for Typ dimensions)

▲ Use non-shrink approved grout in formed cavity or see Detail "1" for alternate built-up monolithic cap seat.



SECTION D

NON-GUIDED EXPANSION BEARING

(See Fixed Brg for Typ dimensions)

INITIALS	DESIGN	DATE	DETAIL	DATE	QUANTITY	DATE
By						
Checked By						

$PLOT_INFO$

All seals for this set of drawings are applied to the cover page(s)

Print Date: $DATE$	
File Name: Sheet_B-512-3A.dgn	
Horiz. Scale: None	Vert. Scale: As Noted
Unit Information	Unit Leader Initials

Sheet Revisions

Date:	Comments	Init.

Colorado Department of Transportation

2829 West Howard Place, 3rd Floor
Denver, CO 80204
Phone: 303-512-4079
FAX: 303-757-9197

Staff Bridge Branch Initials

As Constructed

No Revisions:

Revised:

Void:

BEARING DEVICE (TYPE III)

Designer: XXXXXXXX	Structure Numbers	X-XX-XX	Project No./Code: Project Number
Detailer: XXXXXXXX		X-XX-XX	Code
Sheet Subset: BRIDGE	Subset Sheets: BXX of XXX		Sheet Number