(R1)

(R2)

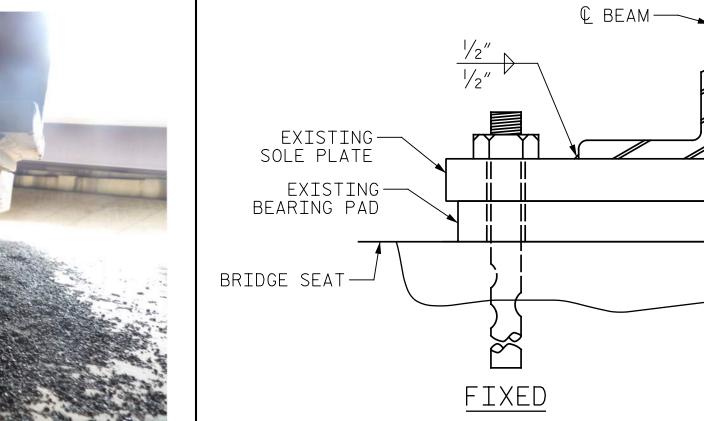
(R3)

(R4)

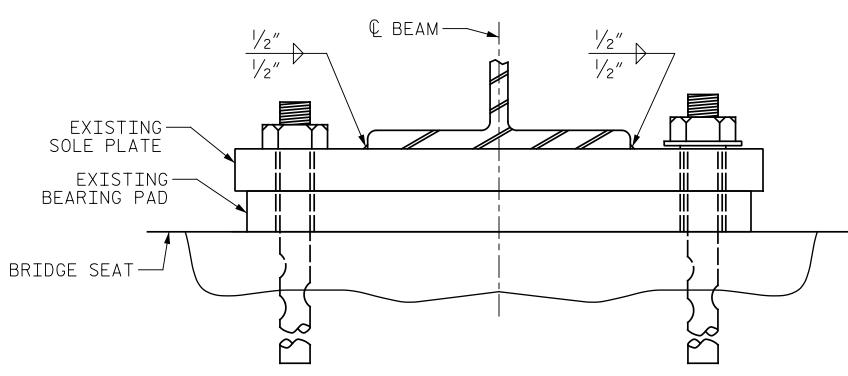
(R5)







EXPANSION END VIEW - SPAN A & D (SHOWING FLANGE WELD SIZE)



NOTES:

THE GIRDERS SHALL BE JACKED AND THE BEARING PAD SHALL BE REPOSITIONED IN ORDER TO MEET
THE MINIMUM CLEARANCES SHOWN IN THE BEARING
ORIENTATION DETAIL. DUE TO THE DEFORMED ANCHOR
BOLTS, ONE THE FOLLOWING MEANS MAY BE REQUIRED TO ACCOMPLISH THIS TASK:

1. DETACH THE EXISTING SOLE PLATE FROM THE GIRDER AND REPOSITION THE SOLE PLATE.

2. REPOSITIONING THE BEARING PAD.

THE CONTRACTOR MAY PROPOSE ALTERNATE METHODS, PROVIDED DETAILS ARE SUBMITTED TO THE ENGINEÉR FOR REVIEW AND APPROVAL.

WHEN FIELD WELDING THE SOLE PLATE TO THE GIRDER FLANGE, USE TEMPERATURE INDICATING WAX PENS, OR OTHER SUITABLE MEANS, TO ENSURE THAT THE TEMPERATURE OF THE SOLE PLATE DOES NOT EXCEED 300oF. TEMPERATURES ABOVE THIS MAY DAMAGE THE ELASTOMER.

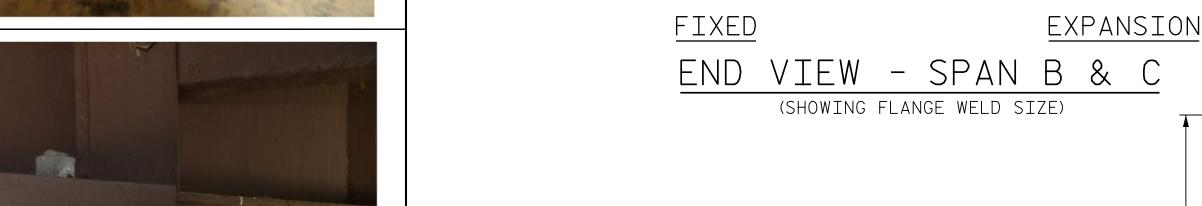
FOR REPOSITIONING BEARINGS, SEE SPECIAL PROVISIONS.

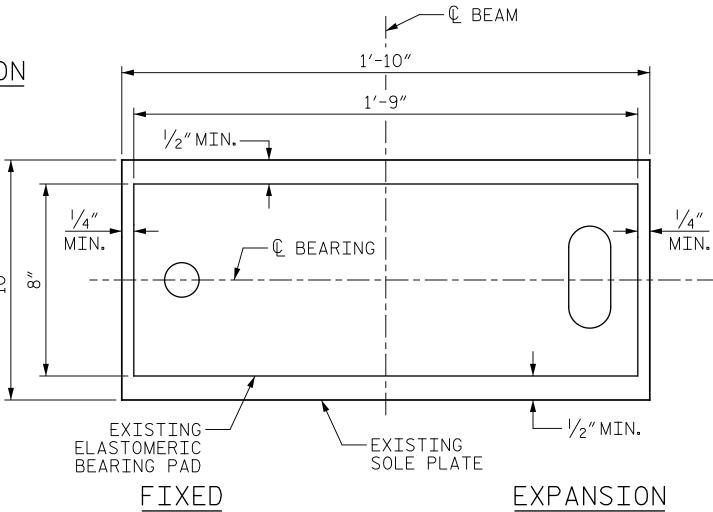


(R7)

(R8)













BEARING ORIENTATION DETAIL (SHOWING MINIMUM REQUIRED CLEARANCES)

> PROJECT NO. I-5955 GUILFORD ___ COUNTY

400367 BRIDGE NO. ____



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
RALEIGH

> BEARING REPOSITIONING DETAILS



(R9)

GANNETT FLEMING

MENT NOT CONSIDERED FINAL UNLESS ALL GNATURES COMPLETED	REVISIONS						SHEET
	NO.	BY:	DATE:	NO.	BY:	DATE:	S13-
	1			3			TOTAL SHEETS
	2			4			127



`				
- 1				
⊣	DRAWN BY :	J. MYA	DATE:	10/2022
`	CHECKED BY	J. YANNACCONE	DATE :	10/2022