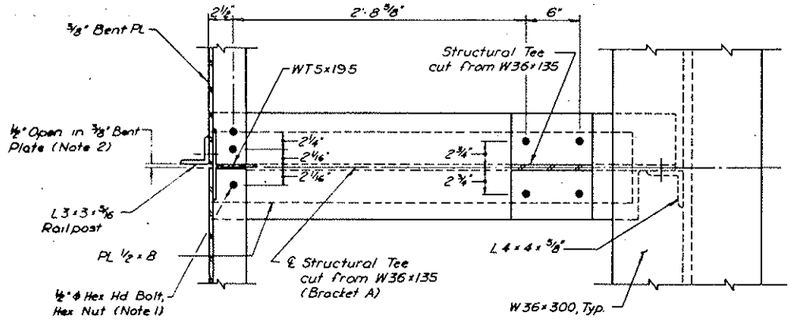
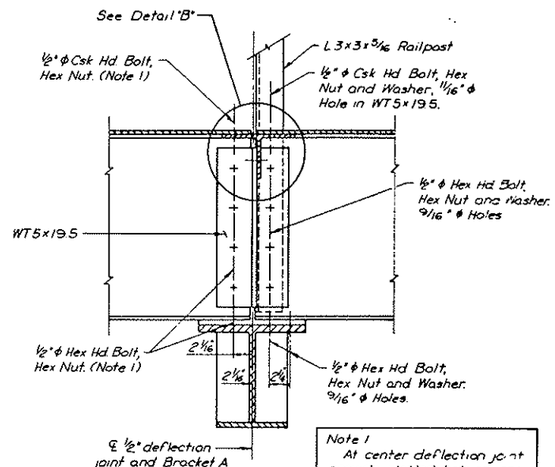
BRIDGE CODE	RR BRIDGE NO	FED ROAD DIST NO	STATE	PROJ NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
X631	199	8	N D	MG-)-010 (05) 917		52	

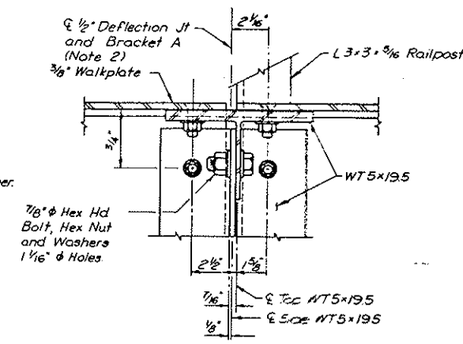


SECTION A-A
Scale: 1½" = 1'-0"



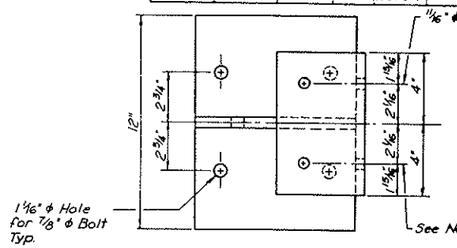
SECTION B-B
Scale 1½" = 1'-0"

Note 1
At center deflection joint provide slotted hole on one side as shown in Detail A.
At intermediate deflection joints provide 11/16" ϕ holes. Tighten to close fit and jam threads

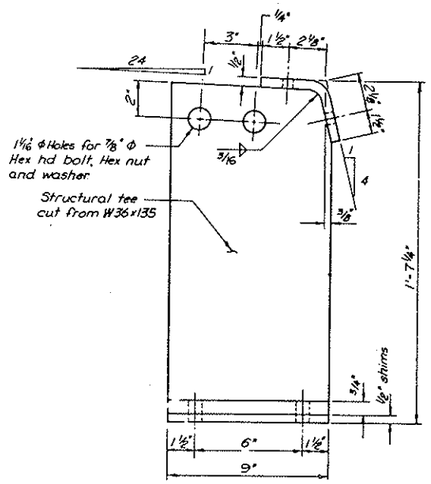


DETAIL "B"
Scale 3" = 1'-0"

Note 2
Details shown are for brackets at deflection joints only as indicated on sheet 28. At other bracket locations the walkplate and ⅜" base plate shall be continuous and all their connections shall be fully tightened.



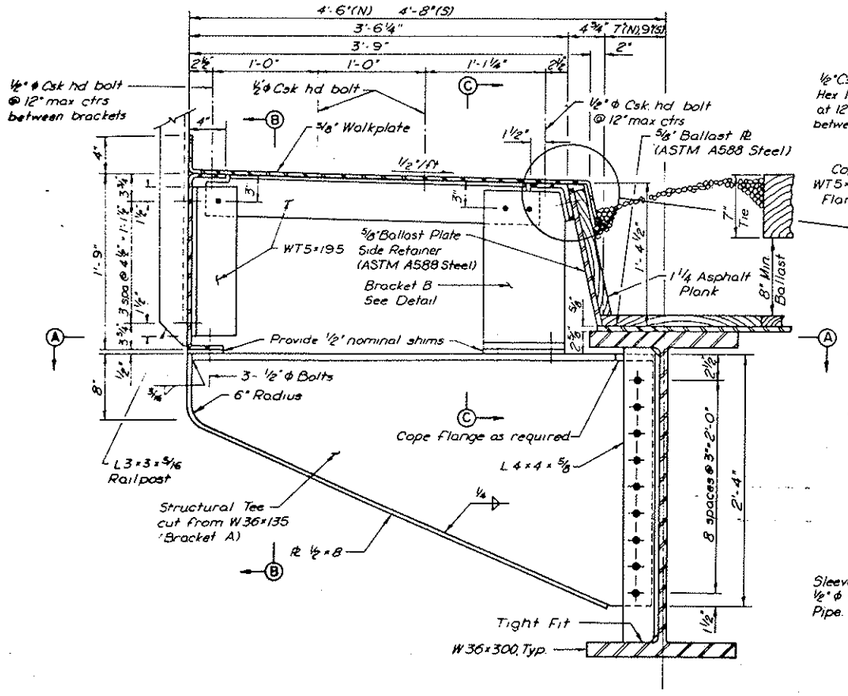
PLAN



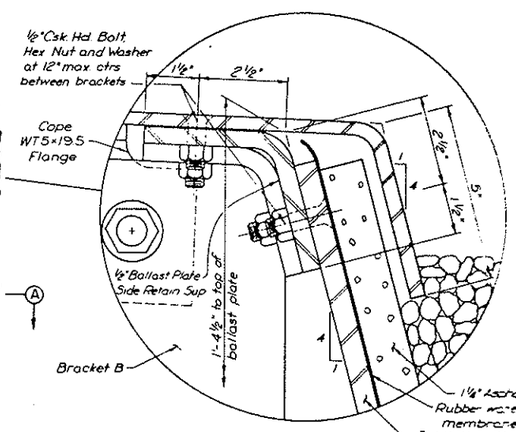
ELEVATION

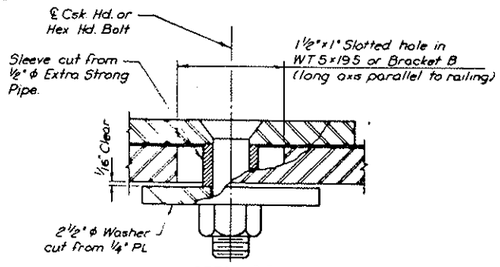
BRACKET "B"
Scale 3" = 1'-0"

Note:
(N) Denotes north railing and (S) denotes south railing.
Bracket detail shown is for north railing of Span 1 and south railing of Span 2. The bracket details shall be symetrically reversed for north railing of Span 2, south railing of Span 1 and center deflection joints.

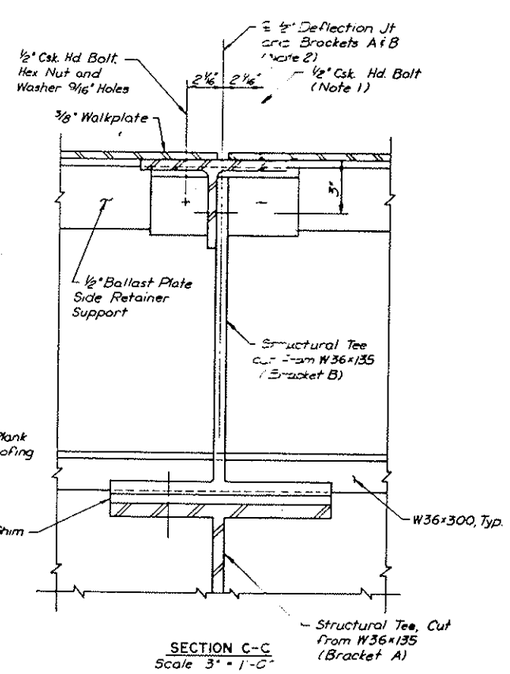


WALKPLATE ELEVATION
Scale 1½" = 1'-0"





DETAIL "A"
(AT CENTER DEFL. JT. ONLY)
Full Scale



SECTION C-C
Scale 3" = 1'-0"

QUANTITIES

WALKPLATE AND BRACKET DETAILS
BRIDGE B
BURLINGTON NORTHERN, INC.
RAILWAY UNDERPASSES

U.S. HIGHWAY NO. 10
MORTON COUNTY

10-916.95-29