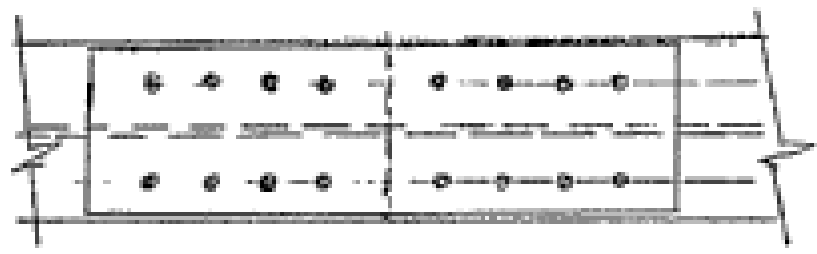


ARKANSAS HIGHWAY DEPARTMENT
BRIDGE DESIGN DIVISION
CALCULATIONS FOR

MADE BY FH DATE 3-
CHECKED BY _____ DATE _____
MINIMUM No. OF BOLTS - FIELD SPL.

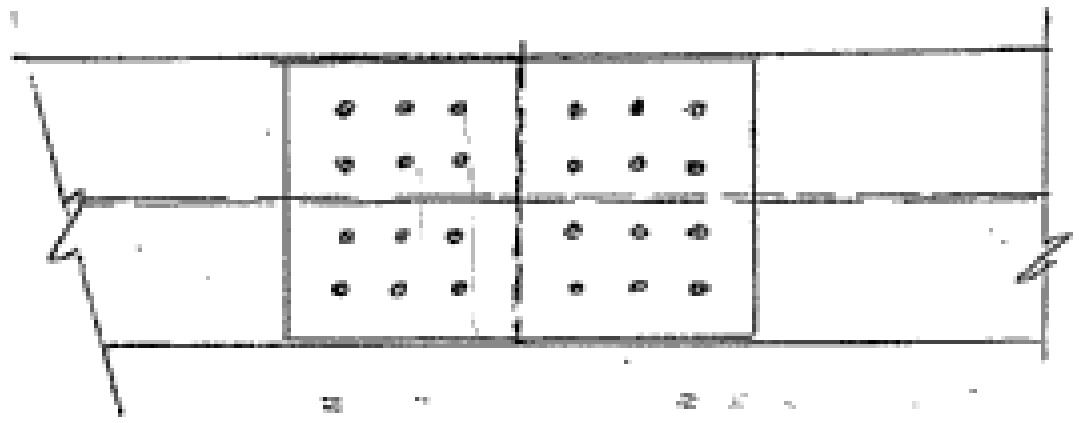
FLANGE

2 ROWS OF BOLTS IN FLANGE.



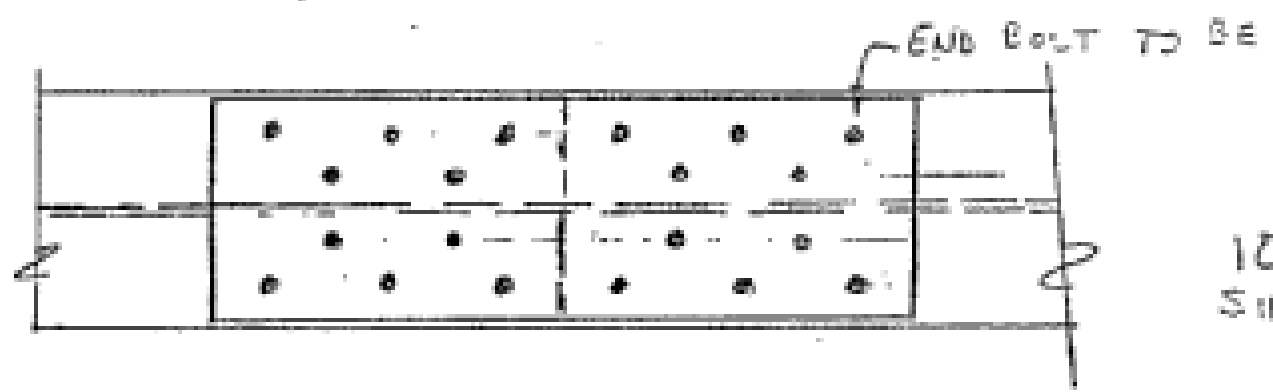
8
OF

4 ROWS OF BOLTS IN LINE



12
OF

4 ROWS OF BOLTS ~ OFF SET



10
OF

