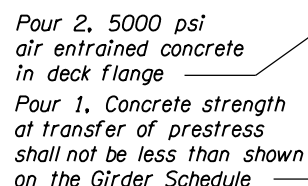


DET3380

See Flange Shear Connector detail. Space weldments to avoid diaphragms —



girder $\mathcal{C}$

8	1	2	7
9	4	3	10
12	5	6	11

1" $\frac{1}{2}$ "

4 spcs. @ $1\frac{1}{2}" = 6"$

Backer rod (typ.)

bar key to be interrupted edge connection

6"

1"

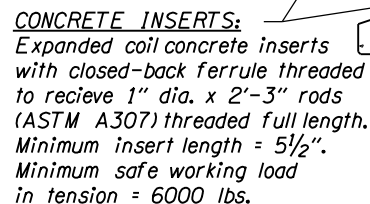
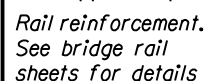
2"

4"

3"

5/8" dia. tap hole

Stud



Note:
Pour diaphragms after the
flange weldments are complete.

DIAPHRAGM DETAILS



L 2" x 2" x 3/8" x 6" (A36)

Note:
Interrupt shear key for weld connection.



The selection and use of this detail, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without consulting a Registered Professional Engineer.

DECK BULB-T GIRDER
SCHEDULE, DIAPHRAGM
AND
MISCELLANEOUS DETAILS

DETAIL NO.
DET3380