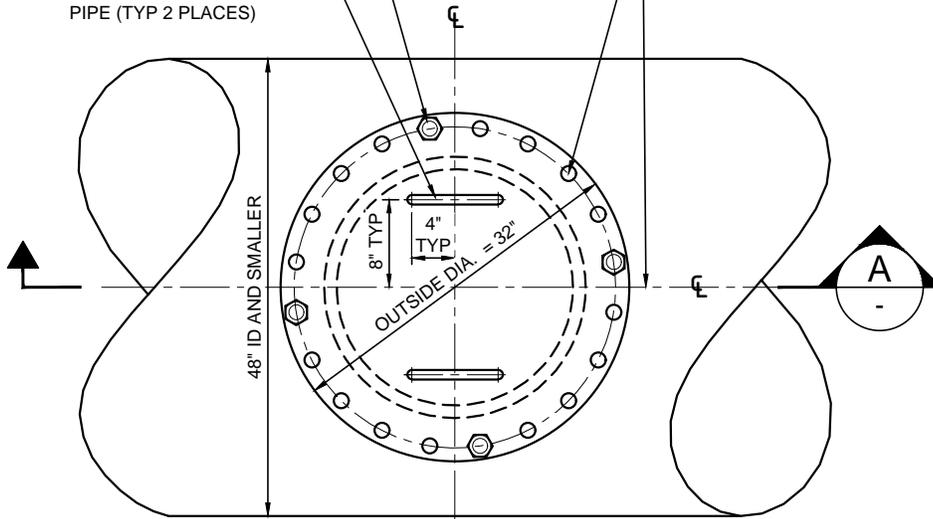


DESIGNER NOTES:
 ENGINEER TO EVALUATE PROJECT PIPING
 WORKING PRESSURE TO ASSURE CORRECT PIPE
 FLANGE CLASS.
 PROVIDE ALL HARDWARE (NUTS, BOLTS, ETC.)
 THAT CORRESPONDS TO THE ABOVE IDENTIFIED
 PIPE FLANGE CLASS.

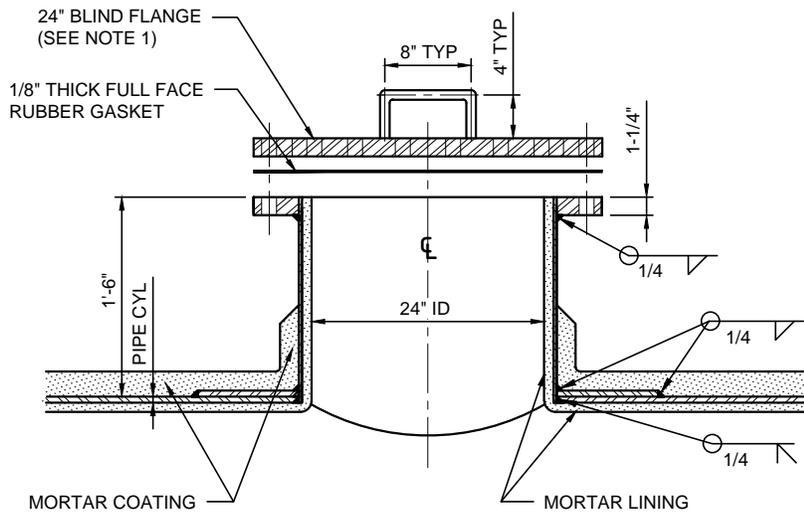
INSTALL 20 EA., 1-1/4", 7 UNC x 5" LONG
 BOLTS AND NUTS IN ACCORDANCE WITH
 THE SPECIFICATIONS. NUTS TO BE
 INSTALLED ON TOP OF BLIND FLANGE (TYP)

7/8" DIA STL BAR HANDLE
 INSTALLED PARALLEL WITH
 PIPE (TYP 2 PLACES)

DRILL 20 EA., 1-3/8" DIA BOLT HOLES
 ON A BOLT CIRCLE DIA OF 29-1/2".
 HOLES SHALL STRADDLE THE PIPE
 AND FLANGE CENTERLINE



PLAN



SECTION A

NOTES:

1. STANDARD BLIND FLANGE CLASS PER AWWA C207.
2. SEE SPECS SEC 33 11 50 FOR MORTAR LINED AND COATED STEEL PIPE.

24-INCH PIPE ACCESS MANWAY

NOT TO SCALE

PL08-2 022322

