

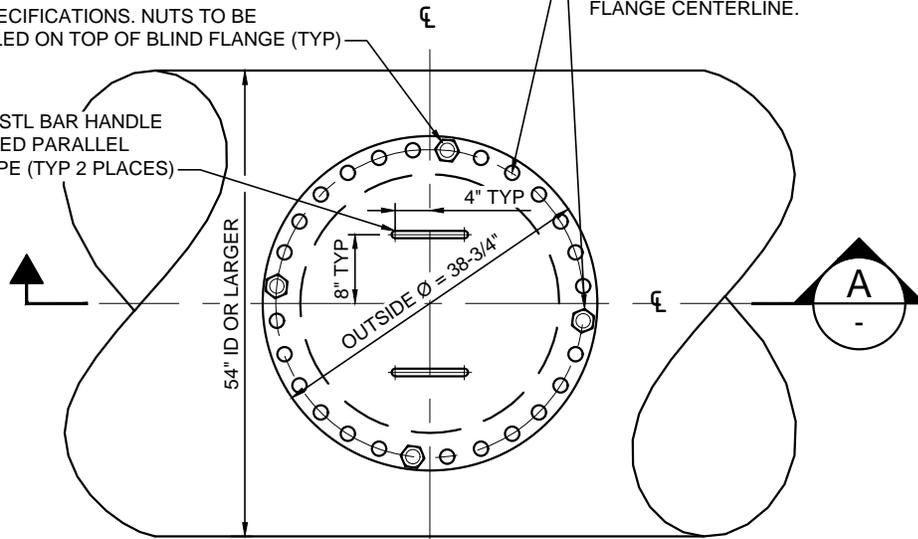
DESIGNER NOTES:
 ENGINEER TO EVALUATE PROJECT PIPING
 WORKING PRESSURE TO ASSURE CORRECT
 PIPE FLANGE CLASS.

PROVIDE ALL HARDWARE (NUTS, BOLTS, ETC.)
 THAT CORRESPONDS TO THE ABOVE
 IDENTIFIED PIPE FLANGE CLASS.

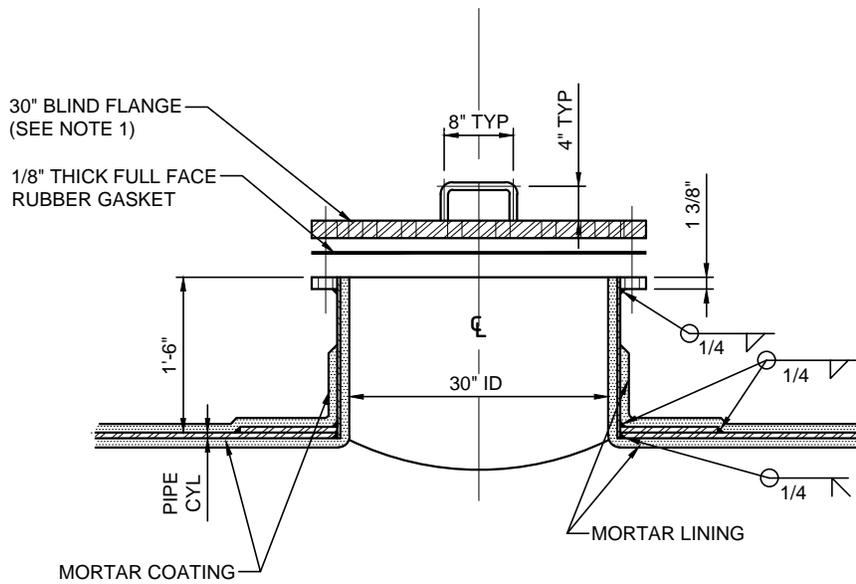
INSTALL 28 EA., 1-1/4", 7 UNC x 5" LONG
 BOLTS AND NUTS IN ACCORDANCE WITH
 THE SPECIFICATIONS. NUTS TO BE
 INSTALLED ON TOP OF BLIND FLANGE (TYP)

DRILL 28 EA., 1-3/8" DIA BOLT HOLES
 ON A BOLT CIRCLE DIA OF 36". HOLES
 SHALL STRADDLE THE PIPE AND
 FLANGE CENTERLINE.

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



PLAN



NOTES:

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

SECTION A

30-INCH PIPE ACCESS MANWAY

SCALE: 3/4" = 1'-0"

PL08-2A 102325

