

'B' STANDARD WELDING NECK FLANGE. (180 P.S.I.). MACHINED TO STRAIGHT FACE

GROOVE CUT TO 'D' O.D. x 1/4" DEEP

3/8" STEEL SADDLE CURVED TO FIT O.D. OF STEEL WATERMAIN

2" FLANGE WIDTH

'C' O.D. PIPE NIPPLE (1/4" WALL)

'B' STANDARD WELDING NECK FLANGE (180 P.S.I.)

STANDARD FLANGE MACHINED TO STRAIGHT FACE, THEN A GROOVE CUT TO 'D' O.D. x 1/4" DEEP

LARGE DIA. STEEL WATER MAIN

'E' 1/2" TOLERANCE

SHOP WELDS

TABLE OF DIMENSIONS					
NOMINAL TAP SIZE	A	B	C	D	E
6"	6 1/4"	6"	6 3/4"	7"	6 1/2"
8"	8 1/4"	8"	8 3/4"	9"	6 1/2"
10"	10 1/4"	10"	10 3/4"	11"	7"

SECTION A-A

REVISIONS

1	
2	
3	

DRAWN BY HLO
DATE 06-01-27

CHECKED BY _____
DATE _____



City of Saskatoon
Infrastructure Services Department

WELDED TYPE TAPPING SADDLE FOR LARGE DIAMETER STEEL WATERMANS

APPROVED

Mr. C. [Signature]
GENERAL MANAGER P. ENG.

A. Boyle
ENGINEER

ENGINEER _____

SCALES : HOR. _____

PLAN NO. 102-0012-009r001