



### BARREL TAP

**NOTES:**

- 1.) TO BE USED ONLY WITH PRIOR WRC APPROVAL.
- 2.) 8" AND LARGER CONNECTIONS.
- 3.) ALL STRAPS TO BE STAINLESS STEEL.
- 4.) CONNECTIONS SHALL NOT BE MADE AT THE PIPE JOINT.
- 5.) CONNECTIONS SHALL BE MADE AT OR NEAR THE MIDDLE OF A PIPE SECTION BETWEEN THE PIPE JOINTS.
- 6.) ALL OPENINGS SHALL BE MACHINE CORED. JACK HAMMERING SHALL NOT BE PERMITTED.

**INSTALLATION INSTRUCTIONS**

- 1.) CORE A HOLE IN THE MAIN LINE CONSISTENT WITH THE MODEL NUMBER FOR THE PIPE O.D.
- 2.) INSPECT THE INSIDE SURFACE OF THE CORED HOLE. IF THERE IS POROSITY OR WIRE-TO-CEMENT SEPARATION, USE PATCHING OR HYDRAULIC CEMENT TO SMOOTH THE SURFACE.
- 3.) INSERT THE KOR-N-TEE ASSEMBLY INTO THE HOLE AND EXPAND THE WEDGE OR TOGGLE KORBAND.
- 4.) INSERT THE LATERAL PIPE UNTIL IT "BOTTOMS" ON THE POSITIVE STOP IN THE KOR-N-TEE.
- 5.) INSTALL THE LATERAL PIPE CLAMP IN THE MOLDED GROOVE AND TIGHTEN TO 60 INCH POUNDS USING T-HANDLE TORQUE WRENCH, P/N 80090.

Plotfile Name: GISQtrs.cb  
 File Location: J:\DrainMapping\unit\STANDARD\DETAIL\SIAppProductionStandard\Sanitary\Individual Details\BarrelTap.dwg

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**WRC**  
WATER RESOURCES COMMISSIONER  
*Jim Nash*

BARREL TAP			
ONE PUBLIC WORKS DRIVE, BLDG 95 WEST WATERFORD, MICHIGAN 48328-1907	ORIG. DATE:	03/17/10	SHEET:
	SCALE:	NONE	1 of 1