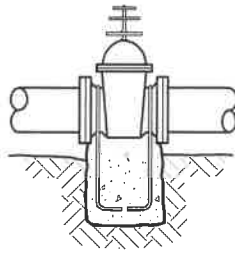
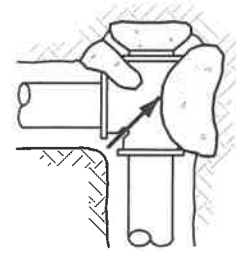


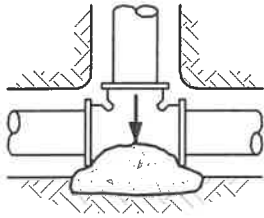
HORIZONTAL BEND



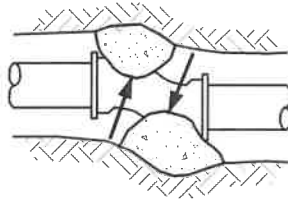
VALVE ANCHOR



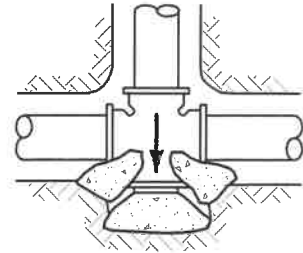
PLUGGED TEE



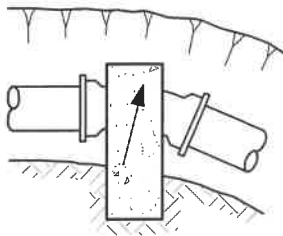
TEE



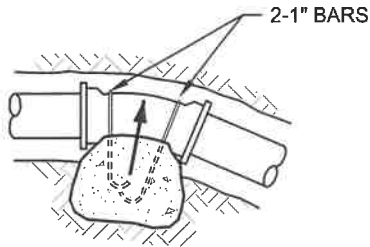
OFFSET



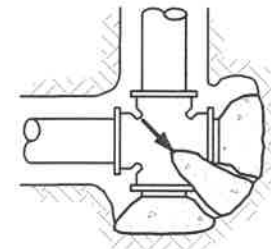
PLUGGED CROSS



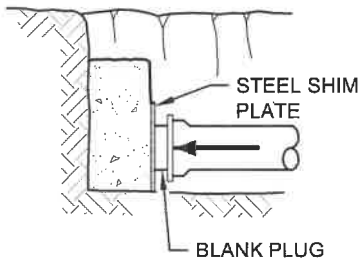
VERTICAL BEND



ALTERNATE VERTICAL BEND



PLUGGED CROSS



PLUGGED END FOR FUTURE EXPANSION

NOTES:

1. ALL CONCRETE FOR BLOCKING SHALL BE MIN. 3000 PSI, LOW SLUMP MIX.
2. ALL BLOCKING SHALL BE POURED AGAINST FIRM, UNDISTURBED EARTH.
3. BLOCKING AGAINST FILL MATERIAL OR DISTURBED OR POOR SOILS SHALL BE DESIGNED BY THE DISTRICT ENGINEER.
4. BLOCKING IS REQUIRED FOR GASKETED PIPE FITTINGS. MAY NOT BE REQUIRED OR APPLICABLE FOR FUSED HDPE OR RESTRAINED JOINT.

Plot Date: 4/24/2025 1:15 PM By: Josh Koussis
 Save Name: 4/24/2025 1:15 PM By: jksh File: P:\VIC\DWG\2001\000\NFC\Rev\Standard Documents\Standard Details\CAD\W90_DETALS.DWG



DAVID EVANS AND ASSOCIATES INC.

STANDARD DETAIL

NTS

CONCRETE THRUST BLOCKING



Water District No. 90

Rev. Date
04/2025

DETAIL NO.

2