



PIPE DIA.	X	Y	H
4"	1'	1'	1'
6"	1'	1'	1'
8"	1'	1'	1.5'
10"	1'	1.5'	1.5'
12"	1'	2'	1.5'

NOTES:

1. ANCHOR BLOCK SHALL BE 600-C-2500 CONCRETE.
2. CONCRETE SHALL BE POURED AGAINST UNDISTURBED SOIL.
3. ALL STEEL ROD, BOLTS, ETC. IN CONTACT WITH SOIL SHALL BE COATED WITH BITUMASTIC OR APPROVED EQUAL.
4. DIMENSIONS ARE BASED ON 2,000 PSF SOIL BEARING VALUE AND 60,000 PSI BAR TENSILE STRENGTH.
5. THE FOAM EXPANSION WRAP SHALL BE REFLECTIX EXPO04050 CONCRETE EXPANSION JOINT OR APPROVED EQUAL.
6. CALCULATIONS REQUIRED WHEN PIPE SIZE >12" OR SOIL BEARING VALUE <2000 PSF.

REVERSE TIE ANCHOR BLOCK ASSEMBLY

WDS - 107.1



Long Beach Water
Exceptional Water • Exceptional Service

RECOMMENDED

Robert Johnson

DIRECTOR OF ENGINEERING

APPROVED

Debra Paul

DEPUTY GENERAL MANAGER / CHIEF ENGINEER

DATE: 02-2020

SCALE: N.T.S.

SHEET 1 OF 1