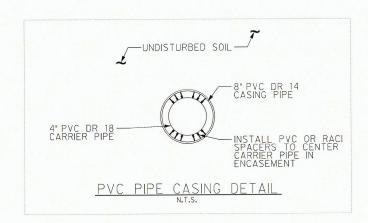
## BORED CROSSING PROFILE



## WATER MAIN BY OTHER THAN OPEN CUT GENERAL NOTES

## ENCASEMENT PIPE:

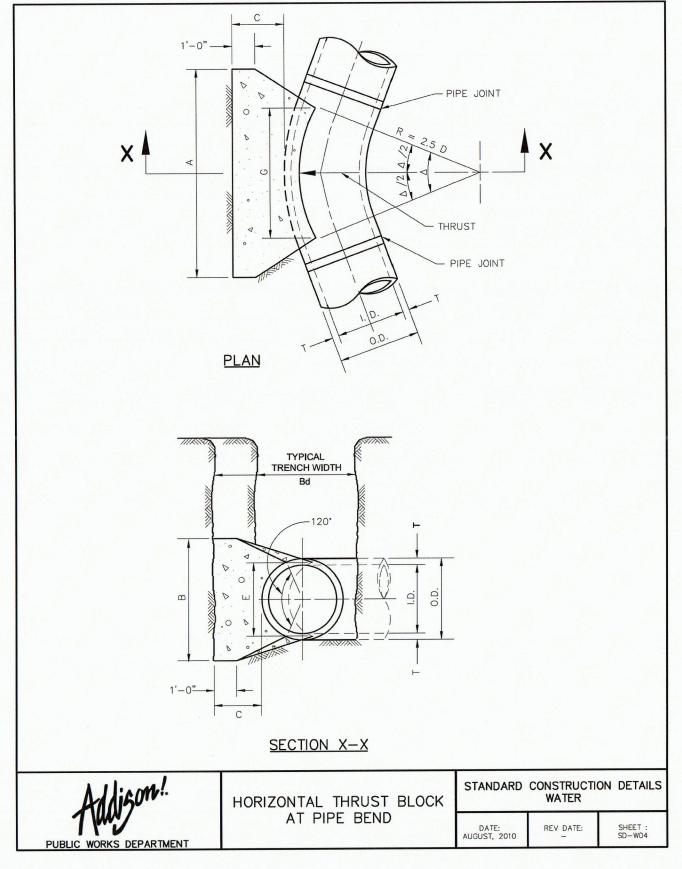
1. ENCASEMENT PIPE SHALL BE NEW SMOOTH 8" PVC DR14 CASING PIPE WITH A MINIMUM DIAMETER AND WALL THICKNESS PER MANUFACTURER'S RECOMMENDATION. CASING PIPE SIZES MAY BE INCREASED TO ALLOW FOR CASING INSTALLATION TOLERANCE VARIABILITY.

2. TUNNELING, PUSHING PIPE, OR DRY MECHANICAL BORES SHALL BE USED FOR BORES WITH ENCASEMENT PIPE.ENCASEMENT PIPE SHALL BE INSTALLED WITH EVEN BEARING THROUGHOUT ITS LENGTH.

## INSTALLATION OF CARRIER PIPE:

1. CARRIER PIPE SHALL BE MADE UP OUTSIDE THE ENCASEMENT PIPE THEN PUSHED THROUGH THE ENCASEMENT PIPE.

2. CARRIER PIPE SHALL BE ROUGHLY CENTERED IN ENCASEMENT PIPE, BUT VARIATIONS MAY BE ALLOWED TO ACHIEVE PROPOSED GRADE ON DRAWINGS.



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MISCELLANEOUS DETAILS

C9.02