

REVISION	BY	DATE
1	AS	2/10/10

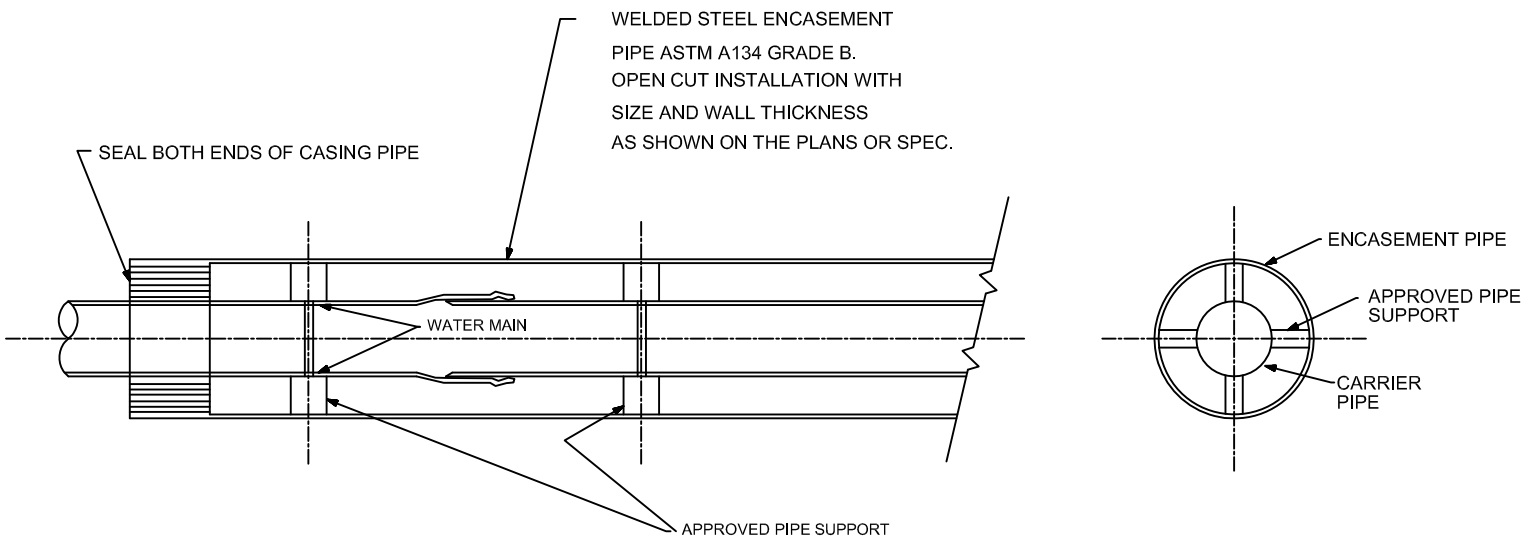
N. KY. WATER DISTRICT  
ENCASEMENT PIPE DETAIL

DRAWN BY:  
SAR

APPROVED:  
*RA*

DATE:  
2/17/10

STANDARD  
DRAWING NO:  
114



WELDED STEEL ENCASEMENT  
PIPE ASTM A134 GRADE B.  
OPEN CUT INSTALLATION WITH  
SIZE AND WALL THICKNESS  
AS SHOWN ON THE PLANS OR SPEC.

SEAL BOTH ENDS OF CASING PIPE

WATER MAIN

APPROVED PIPE SUPPORT

ENCASEMENT PIPE

APPROVED PIPE  
SUPPORT

CARRIER  
PIPE

1. All carrier pipe placed in steel casing pipe shall be minimum class 50 ductile iron pipe and conform to the latest edition of AWWA C151.
2. Carrier pipe gaskets shall develop a wedging action between pairs of high-strength stainless steel elements spaced around the gasket (FIELD LOK , FASTGRIP, or approved equal gaskets).

NOTE: CASING PIPE JOINTS SHALL BE SEAM WELDED SO  
THAT CASING IS WATER TIGHT FROM END TO END.

**ENCASEMENT PIPE DETAIL**

NO SCALE