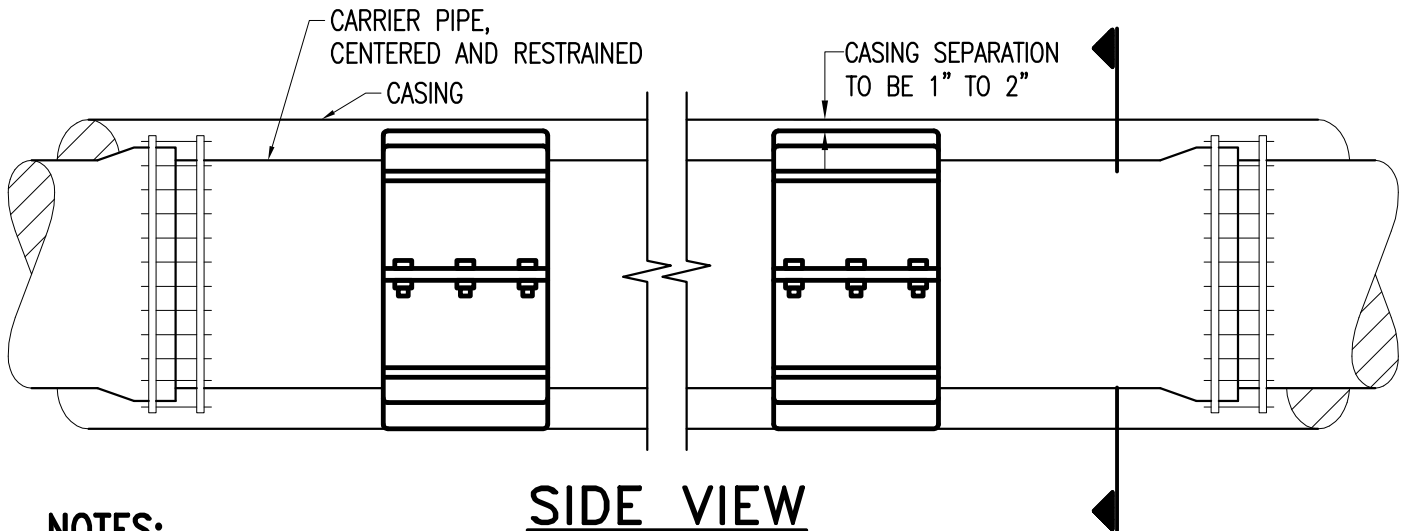


**SECTION**



**SIDE VIEW**

**NOTES:**

1. USE RESTRAINED JOINTS FOR THE CARRIER PIPE IF BOTTOM IS AT OR BELOW THE NORMAL GROUND WATER ELEVATION AT THE PARTICULAR INSTALLATION LOCATION.
2. CASING VENT AS REQUIRED BY PERMITTING AGENCY.
3. SPACER WIDTH AND PLACEMENT INTERVAL SHALL BE AS PER THE CASING SPACER MANUFACTURER'S RECOMMENDATION. CARRIER PIPE SHALL BE APPROXIMATELY CENTERED AND RESTRAINED.

ITEM	CROSS REF.	SPEC. REF.



ISSUE DATE	APPROVED BY
11/21/2011	F.A.

STANDARD DETAIL

**SUPPORT FOR CARRIER PIPE  
INSIDE CASING**

**A**  
**8.0**  
SHEET 1 OF 1