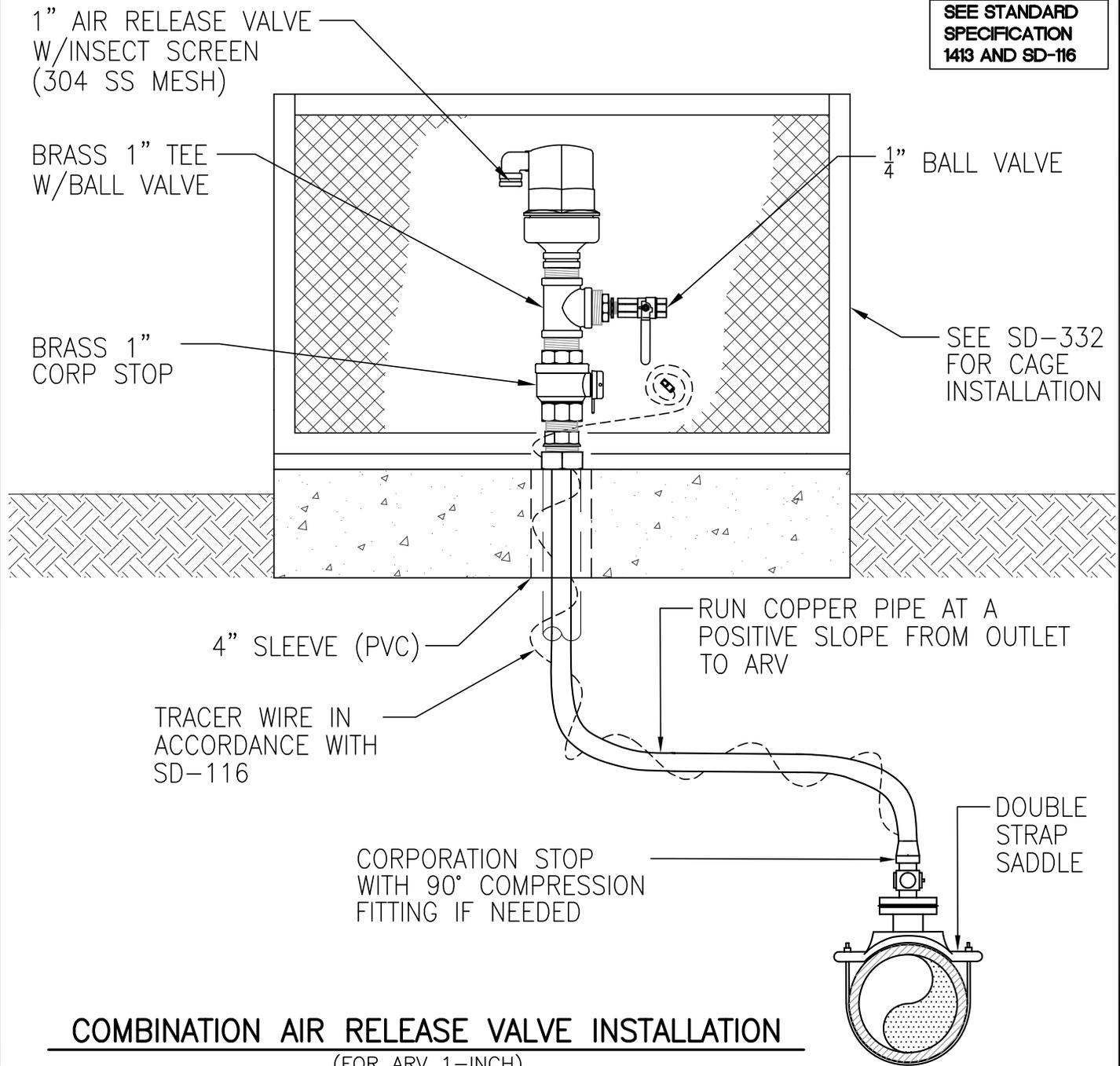


SEE STANDARD SPECIFICATION 1413 AND SD-116



## COMBINATION AIR RELEASE VALVE INSTALLATION

(FOR ARV 1-INCH)  
NOT TO SCALE

**\*NOTE:**

AIR RELEASES SHALL BE SET IN A FLAT STRIP OF LAND WHICH PARALLELS THE CURB, SIDEWALK OR WATERMAIN. SET THE AIR RELEASE 8" BACK OF CURB IN STREETS WITH CURBS. SET THE AIR RELEASE 3' FROM PROPERTY LINE IN STREETS WITHOUT CURBS, OR PER PLAN LOCATION.

90° COMPRESSION FITTINGS MAY BE INSTALLED TO ACHIEVE POSITIVE SLOPE.

ALL COPPER & BRASS SHALL BE INSULATED AND WRAPPED WITH 10 MIL TAPE.

ALL AIR RELEASE VALVE INSTALLATIONS REQUIRE A TRACER WIRE PER SECTION 210 & SD-116.

\*AIR RELEASE VALVE SHALL BE LIGHTWEIGHT, PER APPROVED MATERIAL LIST (APPENDIX A).

ISSUED:		STANDARD DETAIL		DETAIL NO.
8/06		AIR RELEASE VALVE INSTALLATION 1"		SD-330
REVISED:				SHEET 1 OF 1
5/17				