



**☉ CROSS SECTION
TYPE A RISER**

**☉ CROSS SECTION
TYPE B RISER**

SPECIAL NOTES

1. THE RISER PIPE SHALL HAVE A CROSS SECTIONAL AREA AT LEAST ONE-HALF THE CROSS SECTIONAL AREA OF THE PIPELINE. (SEE TABLE THIS PAGE). THIS SIZE RISER PIPE CAN BE USED FOR THE ENTIRE RISER OR THE SIZE CAN BE REDUCED AT ONE PIPELINE DIAMETER (D₁) OR HIGHER ABOVE THE CENTERLINE OF THE PIPELINE. ABOVE THIS ELEVATION THE VENT MAY BE REDUCED TO 2 INCHES IN DIAMETER.
2. ALL FITTINGS, SUCH AS COUPLERS, REDUCERS, BENDS, TEES, AND CROSSES, SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS. ALL FITTINGS SHALL HAVE A PRESSURE RATING EQUAL TO OR EXCEEDING THE PIPE WITH WHICH THEY ARE USED. THEY SHALL BE MADE OF MATERIAL THAT IS RECOMMENDED FOR USE WITH THE PIPE BY THE MANUFACTURER.
3. STANDARDIZED DESIGNS - MUST BE ADAPTED TO THE SPECIFIC SITE.

PIPELINE DIAMETER D ₁ (INCHES)	RISER TEE MIN. DIAMETER D ₂ (INCHES)
8	6
10	8
12	10
14	10
15	12



**VENTS FOR
PLASTIC PIPELINES**

(REVISED LAST ON 10-09)

Designed <u>BEB, AJS</u>	Date <u>8-80</u>	File Name
Drawn <u>DDD</u>	<u>10-09</u>	Drawing Name
Checked <u>BEB</u>	<u>9-80</u>	<u>CO-SSP-69</u>
Approved <u>J.E. ANDREWS</u> S.C.E.	<u>10-09</u>	Sheet 1 of 1