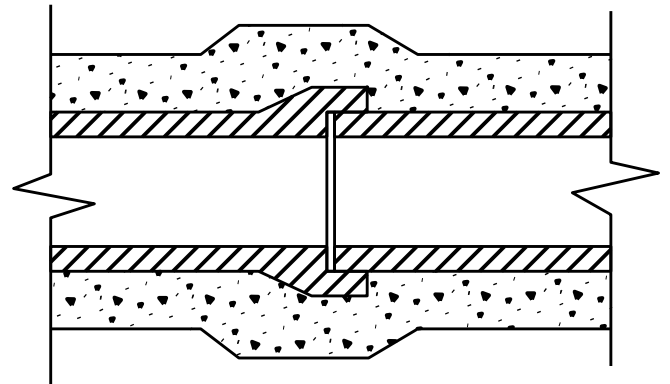
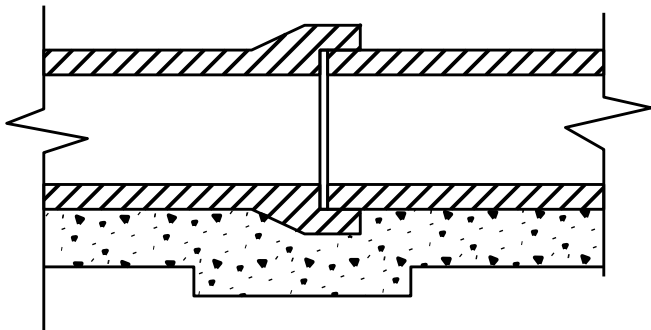


**CONCRETE CRADLED  
CLASS 'A' BEDDING**

**CONCRETE ENCASED  
CLASS 'AA' BEDDING**



**CLASS 'A' BEDDING**

**CLASS 'AA' BEDDING**

A= 300mm WHERE D IS 450mm OR LESS  
 A= 600mm WHERE D IS MORE THAN 450mm  
 $B = \frac{D}{4}$  BUT NOT LESS THAN 150mm  
 BD= BC + 200mm (MIN)  
 LOAD FACTOR = 2.8

VALUES OF $\frac{BC}{4}$ (mm)					
D	$\frac{BC}{4}$	D	$\frac{BC}{4}$	D	$\frac{BC}{4}$
200	60	525	170	900	280
250	75	600	190	1050	325
300	80	675	210	1200	370
37	125	750	235	1350	410
450	145	825	260	1500	460

NOTES:

- BACKFILL HAND PLACED TO 600mm ABOVE TOP OF PIPE & CAREFULLY TAMPED IN LAYERS. REMAINDER TO BE PLACED IN LAYERS & THOROUGHLY CONSOLIDATED.
- ALL CONCRETE TO BE 20MPa COMPRESSIVE STRENGTH AT 28 DAYS.
- TRENCH WIDTHS ARE AS INDICATED.

ALL DIMENSIONS IN mm UNLESS OTHERWISE NOTED



APPROVED:  
1993/11/01

REV. 0

BEDDING FOR  
CONCRETE PIPE  
CLASS 'A' AND 'AA'

**350**

ORIGINAL:  
1993/11/01

N.T.S