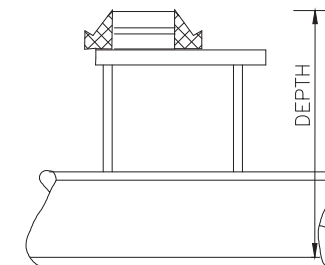
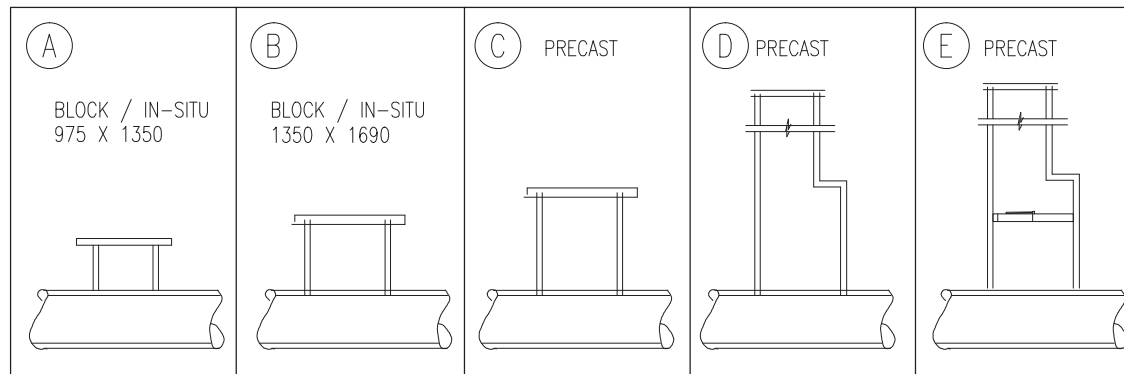


CHAMBER TYPES

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. IN ACCORDANCE WITH IS EN1917 THE MINIMUM DISTANCE BETWEEN THE OUTER SURFACE OF TWO PIPES AT THE CONNECTION TO THE CHAMBER SHALL BE EQUAL TO THE WALL THICKNESS OF THE CHAMBER OR 100mm (WHICHEVER IS SMALLER).
3. A MINIMUM 40% OF THE CHAMBER WALL SHOULD REMAIN IN ANY PLANE.
4. IN LOCATIONS WHERE THE CHAMBER IS COLLECTING SURFACE WATER RUNOFF, TYPE F CHAMBER SHALL BE REQUIRED AS SHOWN ON RCD/500/9.

DEPTH (m)	PIPE DIAMETER								
	225	300	375	450	525	600	675	750	900
0 → 1	A 975x1350	A 975x1350	A 975x1350	A 975x1350	B1350x1690	B1350x1690	B1350x1690	B1350x1690	B1350x1690
1 → 3	C 1050	C 1050	C 1050	C 1050	C 1200	C 1200	C 1350	C 1350	C 1500
3 → 6		D 1050	D 1050	D 1050	D 1200	D 1200	D 1350	D 1500	D 1500
6 → 12		E 1500	E 1500	E 1500	E 1500	E 1500	E 1500	E 1500	E 1500



NOT TO SCALE

TII PUBLICATION NUMBER: CC-SCD-00501



ROAD CONSTRUCTION
DETAILS

DRAINAGE

P4	03/15
P3	01/09
P2	10/07
Issue	Date

CHAMBER TYPES

Drawing No.
RCD/
500/1