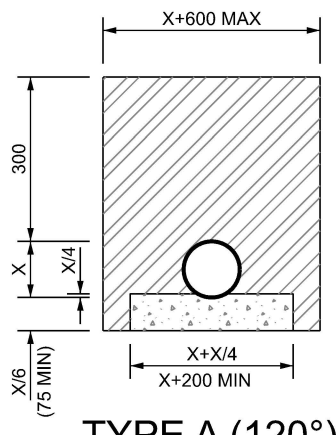
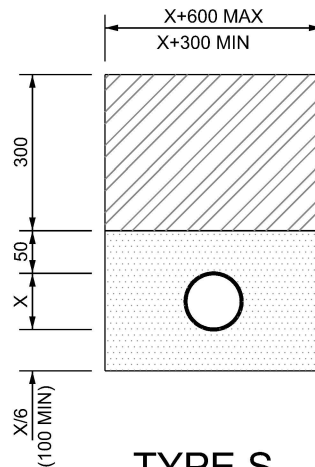


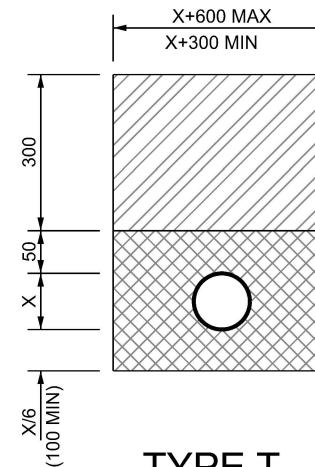
TYPE Z



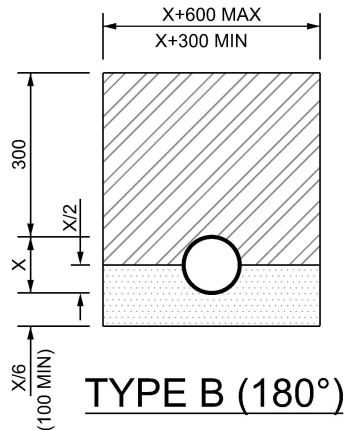
TYPE A (120°)



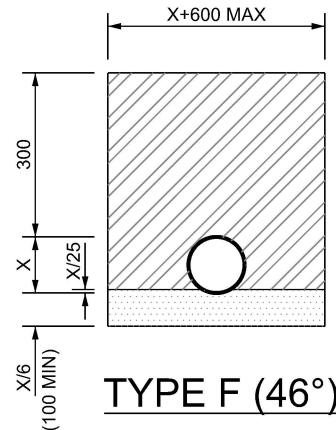
TYPE S



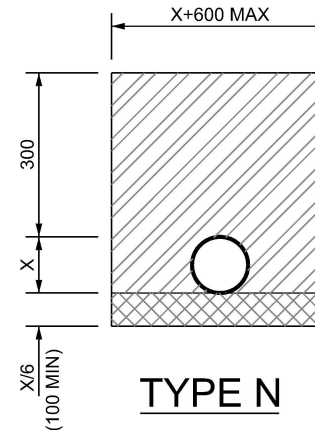
TYPE T



TYPE B (180°)



TYPE F (46°)



TYPE N

- NOTES :
1. ALL DIMENSIONS ARE IN MILLIMETRES.
 2. DIMENSION X IS THE EXTERNAL DIAMETER OF THE PIPE.
 3. THE MINIMUM AND MAXIMUM WIDTH OF THE TRENCH APPLIES ON AND BELOW A LINE 300mm ABOVE THE OUTSIDE TOP OF THE PIPE. ABOVE THE 300mm LINE THE TRENCH BACKFILL MATERIAL SHALL BE IN ACCORDANCE WITH CC-SPW-00500 SECTION 5.1.
 4. THE CONCRETE BED OR SURROUND MAY EXTEND TO THE SIDES OF THE TRENCH OR BE OF MINIMUM WIDTH. MATERIAL IN ACCORDANCE WITH CC-SPW-00500 SECTION 3.2(iii) IS TO BE USED TO FILL ANY VOIDS SO FORMED.
 5. FOR TYPE Z TRENCH THE CONCRETE COVER MAY BE FORMED TO A RADIUS BATTER OR HORIZONTAL SURFACE. MINIMUM COVER OF CONCRETE SHALL BE 150.

KEY:

- COARSE AND LIGHT WEIGHT AGGREGATE TO CC-SPW-00500 TABLE 3.1
- ST4 CONCRETE TO CLAUSE 2602
- FINE AND ALL-IN AGGREGATE TO CC-SPW-00500 TABLE 3.2
- CLASS 1 OR 2 MATERIAL TO CC-SPW-00500 SECTION 3.2(iii)

NOT TO SCALE



PUBLICATION TITLE
DRAINAGE
SURFACE WATER DRAINS - TRENCH AND BEDDING DETAILS

STREAM
STANDARD CONSTRUCTION DETAILS (SCD)

HISTORICAL REFERENCE	DOCUMENTATION SET	PUBLICATION DATE	PUBLICATION NUMBER		
RCD/500/21	STANDARDS	SEPTEMBER 2024	ACTIVITY CC	STREAM SCD	DRAWING NUMBER 00521