SECTION A-A

SECTION B-B

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. PIPE DIAMETER = 150 TO 300 mm
3. NOMINAL RADIUS OF BEND = MAX. 1,000 mm (MEASURED FROM ROAD LEVEL TO LOWEST INVERT)
4. USED IN: STORMWATER DRAIN AND SEWER
5. JUNCTION: POSITION OF JUNCTION TO BE DETERMINED IN INDIVIDUAL CASE.
6. TOP TREATMENT: SEE DRG. No. DS 1032
7. FOUNDATION: FOUNDATION OF MANHOLE VARIES WITH SITE CONDITION. THEREFORE, IT SHOULD BE DETERMINED ON SITE BY THE ENGINEER.
8. CONCRETE: GRADE 30/20
9. COVER AND FRAME NOT SHOWN ON PLAN FOR CLARITY
10. THIS DSD STANDARD DRAWING IS APPLICABLE TO EXISTING MANHOLE ONLY. THE STANDARD MANHOLE TYPE C1 IN DSD STANDARD DRAWING No. DS1078 WITH 675 mm OPENING SHOULD BE ADOPTED FOR NEW MANHOLE OF THIS SIZE. FOR EXISTING MANHOLE WITH 570 MANHOLE COVER, THE MAINTENANCE AUTHORITY WOULD REPLACE THE COVER WITH 675 MANHOLE COVER AND OPENING WHERE SITUATION WARRANTS.

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STANDARD MANHOLE
TYPE C

DRAINAGE SERVICES DEPARTMENT
REFERENCE
DRAWING No.
SCALE
1:25
DS 1003C