



NOTES :

1. MEDIUM OR HEAVY DUTY FRAME AND COVER SHALL BE USED ON DRIVEWAY AND CAR-PARK.
2. THE FIRST INSPECTION CHAMBER ON DRAIN-LINE SERVING GUARD HOUSE OR BIN CENTRE NEED NOT BE PROVIDED WITH VENTILATING STACK.
3. WHERE IC DEPTH > 2.5m, THE DESIGN OF THE IC SHALL FOLLOW THAT FOR MANHOLE IN PUB'S STANDARD DRAWINGS PUB/WRN/STD 001B OR 006B, EXCEPT THAT HDPE LINING IS NOT REQUIRED.
4. ALL BRICKWALL SHALL BE MADE UP OF MINIMUM ENGINEERING BRICK CLASS B TO EN 772 AND LAID AS MASONRY WALL TO EC6.
5. ALL REINFORCED CONCRETE STRUCTURES SHALL BE DESIGNED BY A PROFESSIONAL ENGINEER AND SHALL BE MINIMUM GRADE C28/35. CONCRETE FOR HAUNCHING AND BENCHING SHALL BE MINIMUM GRADE C20/25. LEAN CONCRETE SHALL BE GRADE C12/15.
6. UPVC PIPE JOINTS SHALL COMPLY WITH SS272.

ALL DIMENSIONS ARE IN mm.

ISSUED : DEC 2021	SCALES	INSPECTION CHAMBER (IC) AND BREAK JOINT FOR DRAIN-LINE	
LAST REVIEWED : NOV 2021	NOT TO SCALE		