

MANHOLE LID 550¢ CAST IRON OR DECORATIVE EXTENDED TO SURFACE FOR ACCESS & MAINTE	
FINISHED GROUND LEVEL	INFLOW FROM BUILDING DOWNPIPE OR SURFACE URAINAGE VIA PRE-TREATMENT DEVIC
MANHOLE LID	
100mm MAX.	100mm
100mmø	
FLOW BALANCE PIPE TO BE COUPLED TO	- 100mmø MIN. 150mmø FOR AREAS >150m ²
ADJACENT SOAKAGE HOLES FOR EACH DOWNPIPE	
900mm IDØ x 450 POROUS SOAKHOLE RING.	MINIMUM 100mm TYPICALLY 900mm 750mm MIN. SUBAC MINIMUM 100mm CLEAN METAL 20mm- 80mm DIAMETER SUBAC
WELL LINERS TO BE USED	CLEAN METAL E
HEAVILY TRAFFICKED	
1500mm MIN.	900mm MIN.
FROM ADJOINING SOAKHOLE (AND BOUNDARY WHERE POSSIBLE)	FROM FOUNDATION WHERE POSSIBLE
GEOTEXTILE BIDIM A29 OR SIMILAR	150mm
40/60 DRAINAGE METAL	
EXISTING GROUNDWATI	FR TABLE SOOmm MIN. WINTER (MAY TO SEPTEMBER) 1000mm MIN. SUMMER (DCTOBER TO APRIL)
NOTES: 1. WHERE PRACTICAL, ALL SOAKHOLES SHOULD BE LIN	NKED FOR LOAD BALANCING.
 WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH M AREA OF ROOF/ DRIVEWAY ALLOWED PER SOAKHOL SOAKAGE DEVICES SHALL BE POSITIONED ON SITE W a. THEY CAN COLLECT ALL RUNOFF FROM THE COLLECT WATER FROM LOWER POINTS OF b. THEY CAN BE EASILY ACCESSED AND MAIN DEVICE) c. THEY ARE ABOVE THE WINTER WATER TAK SUMMER MONTHS OCTOBER TO APRIL THEN d. THEY ARE AT LEAST 1.5 M AWAY FROM BU PARTIES. e. THEY ARE PLACED AWAY FROM RETAINING 	LE TO BE CALCULATED AS PER GRAPH 1 OF MPDC SOAKAGE POLICY. WHERE: E SITE (E.G. IF PLACED AT THE TOP OF A DRIVEWAY WILL THE SOAKAGE DEVICE STILL BE LOW ENOUGH THE DRIVEWAY) WTAINED ON A LONG TERM BASIS (THERE SHOULD BE AT LEAST 2M WIDE ACCESSWAY TO AND AROUND T BLE (THIS MUST BE MEASURED WHEN DOING THE PERCOLATION TEST - IF THE TESTS ARE DONE IN THE N THE WINTER WATER TABLE IS ESTIMATED AS THAT MEASURED PLUS 1M JILDINGS, PROPERTY BOUNDARIES AND SEWERS AND PUBLIC MAINS UNLESS CONSENTED BY AFFECTED G WALLS AND UNSTABLE BANKS. WITHOUT SPECIALIST GEOTECHNICAL ADVICE TO THE CONTRARY THE ACED AWAY FROM A WALL OR BANK IS TO BE TWICE THE HEIGHT OF THE WALL OR BANK.
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