

CHAMBER CONSTRUCTION AS FOR PCC MANHOLES

Sited in concrete floor slab

Square recessed cover & frame filled with matching finish material

225 mm deep concrete plinth to support finish

Sited in driveways / hard landscaped areas with recessed cover

Round Ductile Iron cover & frame secured with clips supplied

225 mm deep concrete plinth to support finish

Polypropylene Inspection Chamber

Well compacted bedding material used as backfill

Sited in concrete floor slab

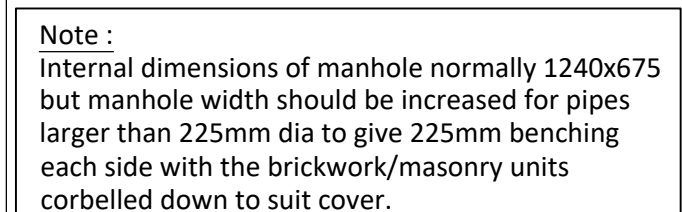
Round Ductile Iron cover & frame secured with clips supplied

Topsoil

Sited in driveways / hard landscaped areas With standard round cover

Sited in soft landscaped areas With standard round cover

DEPTH FROM COVER LEVEL TO INVERT LEVEL < 1.2m
NB - Universal Product - Adaptor to pvc-u pipe included



DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE UP TO 1m

Nominal dia. (mm)	Effective length (m)
150 to 600	0.6
675 to 750	1.0
825 & over	1.25

Burrows
Graham

CLIENT  **FORNAX
ENVIRONMENTAL
SOLUTIONS**

PROJECT

FORNAX
MERCHANT PARK

DRAINAGE AND EXTERNAL DETAILS
SHEET 2 OF 4

OUR PROJECT NUMBER 22242		DRAWING STATUS PRELIMINARY		OFFICE NORTH	
SCALE @ A1 1:100		DATE 04.07.2023		DRAWN BY AJ	
				CHECKED BY MG	
DRAWING No 22242-BGL-XX-XX-DR-C-00222					REV P02