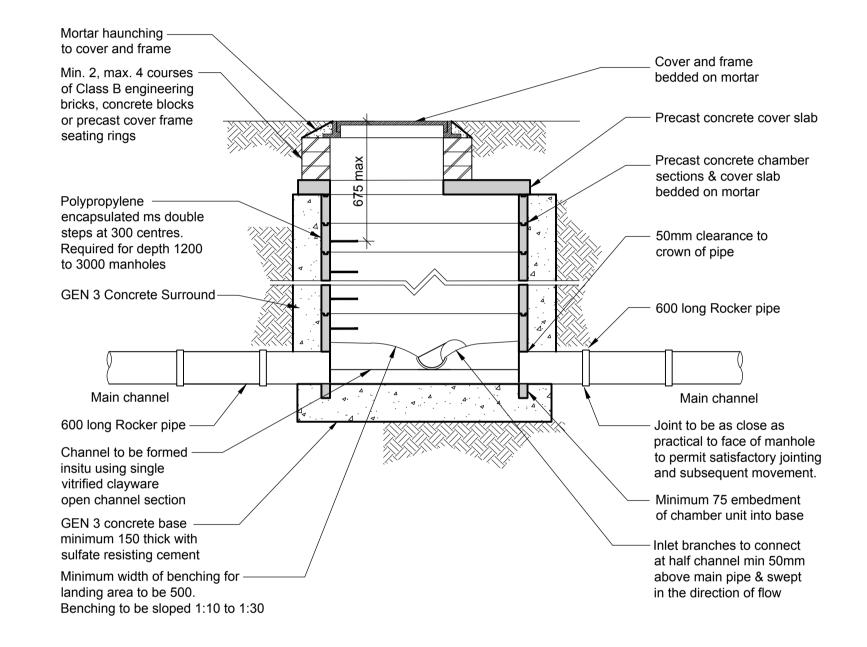
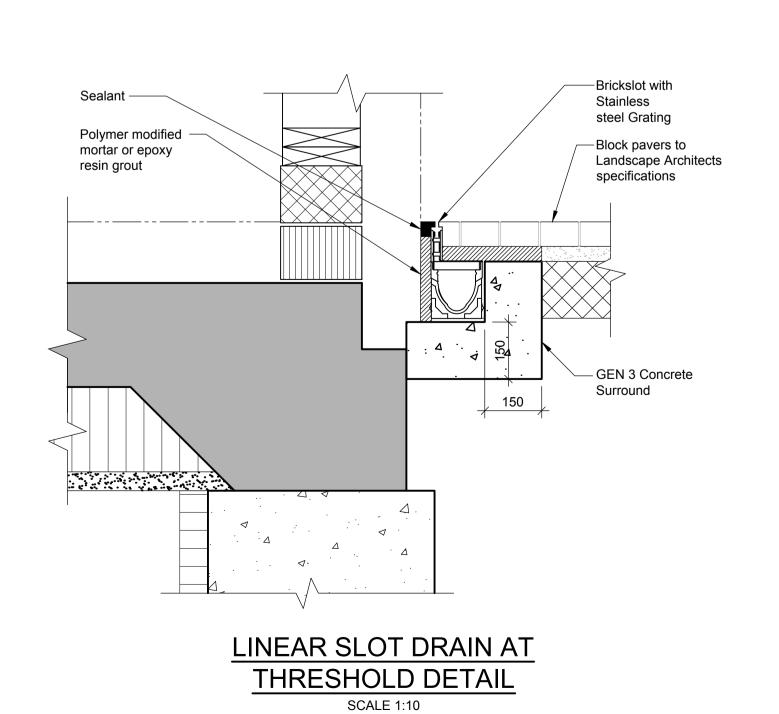
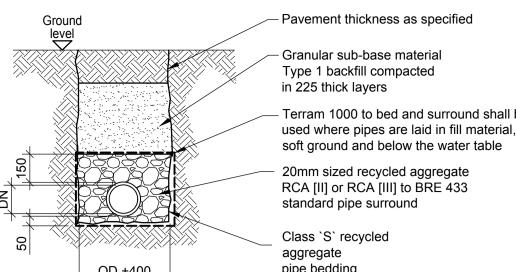


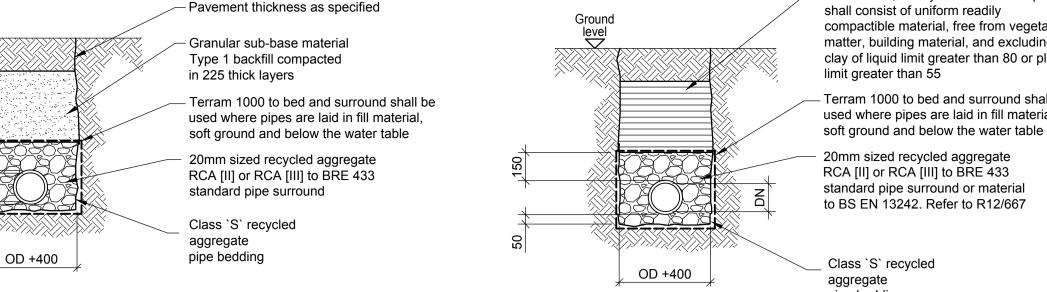
PCC RECTANGULAR INSPECTION CHAMBER - PLAN



PCC RECTANGULAR INSPECTION CHAMBER (REFER TO SCHEDULE FOR CHAMBER SIZE)







CLASS S RECYCLED AGGREGATE BEDDING PIPE BEDDING & BACKFILL UNDER CARRIAGEWAY DETAIL [For Vitrified Pipes]

Selected_

fill material

Class W bedding-

Processed granular

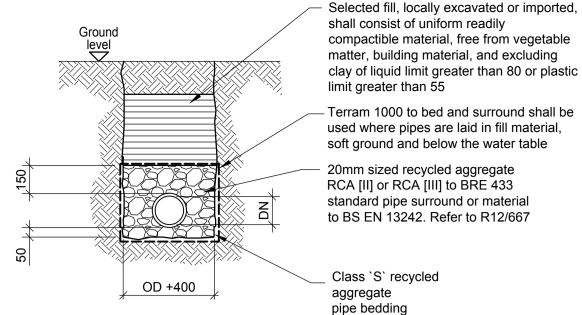
bedding material

600mm long

rocker pipe

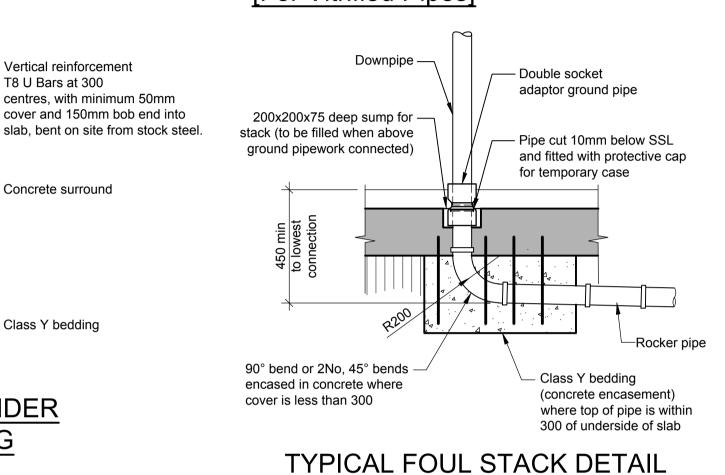
Mass concrete

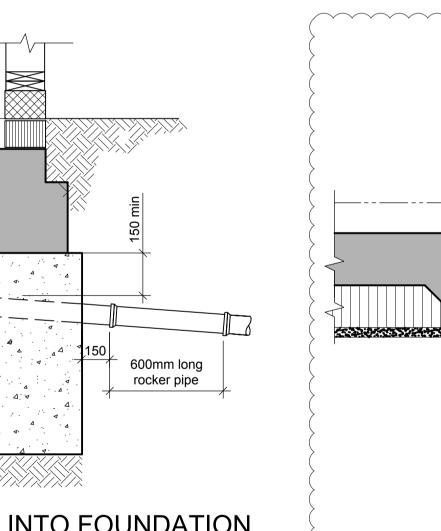
foundation





PIPE BEDDING & BACKFILL **UNDER VERGE DETAIL** [For Vitrified Pipes]





Vertical reinforcement

centres, with minimum 50mm

cover and 150mm bob end into

T8 U Bars at 300

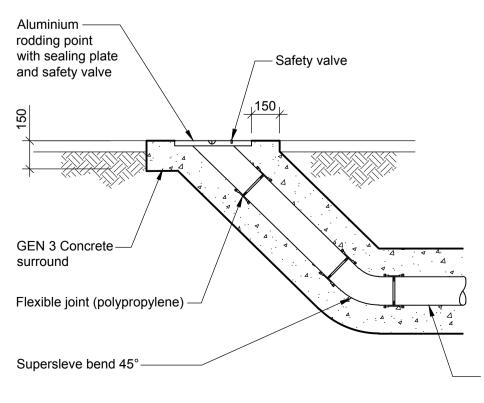
Concrete surround

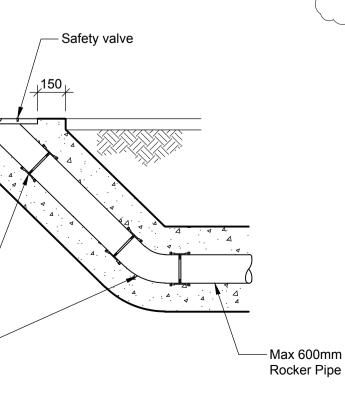
Class Y bedding

DRAIN CAST INTO FOUNDATION

TYPICAL DETAIL FOR PIPELINES UNDER

SLABS CLASS Y AND W BEDDING





RODDING EYE

Rainwater pipe behind cladding Above ground rodding Rainwater pipe outside of cladding access required Sealing plate IS1 Alternate product to be Supersleve coupling used where ground floor (polypropylene) level varies externally Bend to suit Plastic stopper · Δ Rest bend bedded on 150 GEN 3 400x400x150 deep GEN 3 concrete surround concrete base. Hepworth code SG3/1 Access gully 1.4 · 4: 4 Alternative product to be used where the ground floor level varies externally rest bend (Hepworth) Code SBR1 RAINWATER ACCESS GULLY RAINWATER DOWN PIPE TO DRAIN CONNECTION (SURFACE WATER SYSTEM)

The depth of the gully can be increased by upto 300mm by fitting a Yard gully (Hepworth) -225mm coupling code VC1/3 and a With medium duty (5 tonne) 300mm high raising piece code SIC3/1 grid - code RGP6 between the frame and the gully body. Filter/silt Bucket code IBP3 150 minimum GEN 3

YARD GULLY

Ground

See table for

min. trench width

CLASS Z BEDDING

CONCRETE PIPE BEDDING

SURROUND DETAIL

- Specified backfill

Concrete surround

GEN 3 with vertical

construction joints

at pipe joints

- 1. This drawing is to be read in conjunction with all relevant Architect's, Engineer's and specialists' drawings and specifications.
- 2. Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check that this drawing has been printed to the intended scale this bar should be 50mm long @ A1 or 25mm long @ A3.
- Health & Safety All specific drawing notes are to be read in conjunction with the project "Information Pack" and "Site Rules".

4	04.08.17	АН	JZ	Issued for Construction
3	01.08.17	DLa	JZ	Issued for Construction
2	02.05.17	SK	JZ	Issued for Tender
1	21.04.17	DLa	JZ	Issued for Draft Tender
Ver	Date	Drawn	Eng	Amendment

KINGSGATE PRIMARY SCHOOL, NW6 4LB

BELOW GROUND DRAINAGE DETAILS

FOR CONSTRUCTION

Drawn DLa	Eng JZ
Scales 1:20 at A1	1:40 at A3
Drawing No	Ver
24220.002-610	4

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