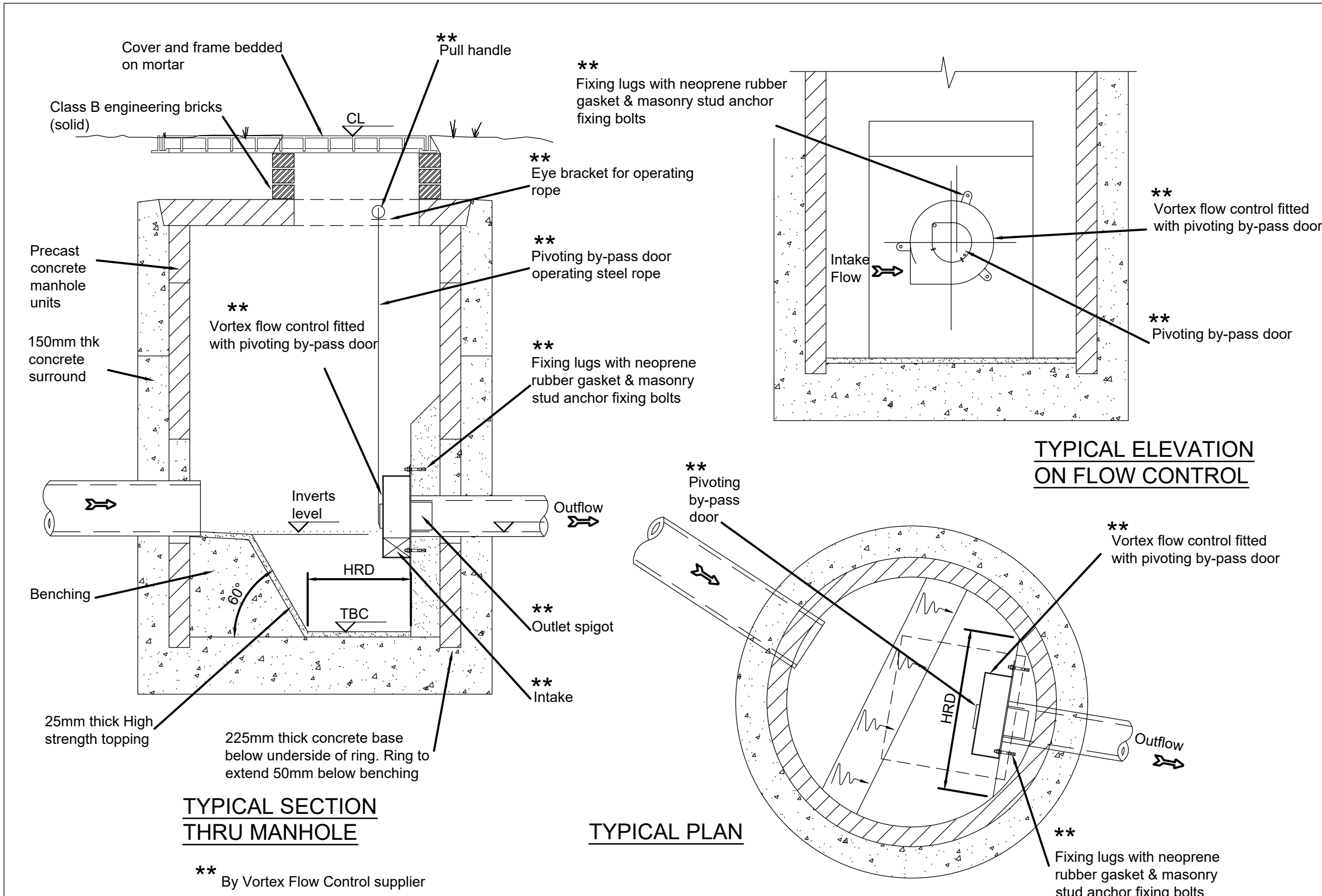
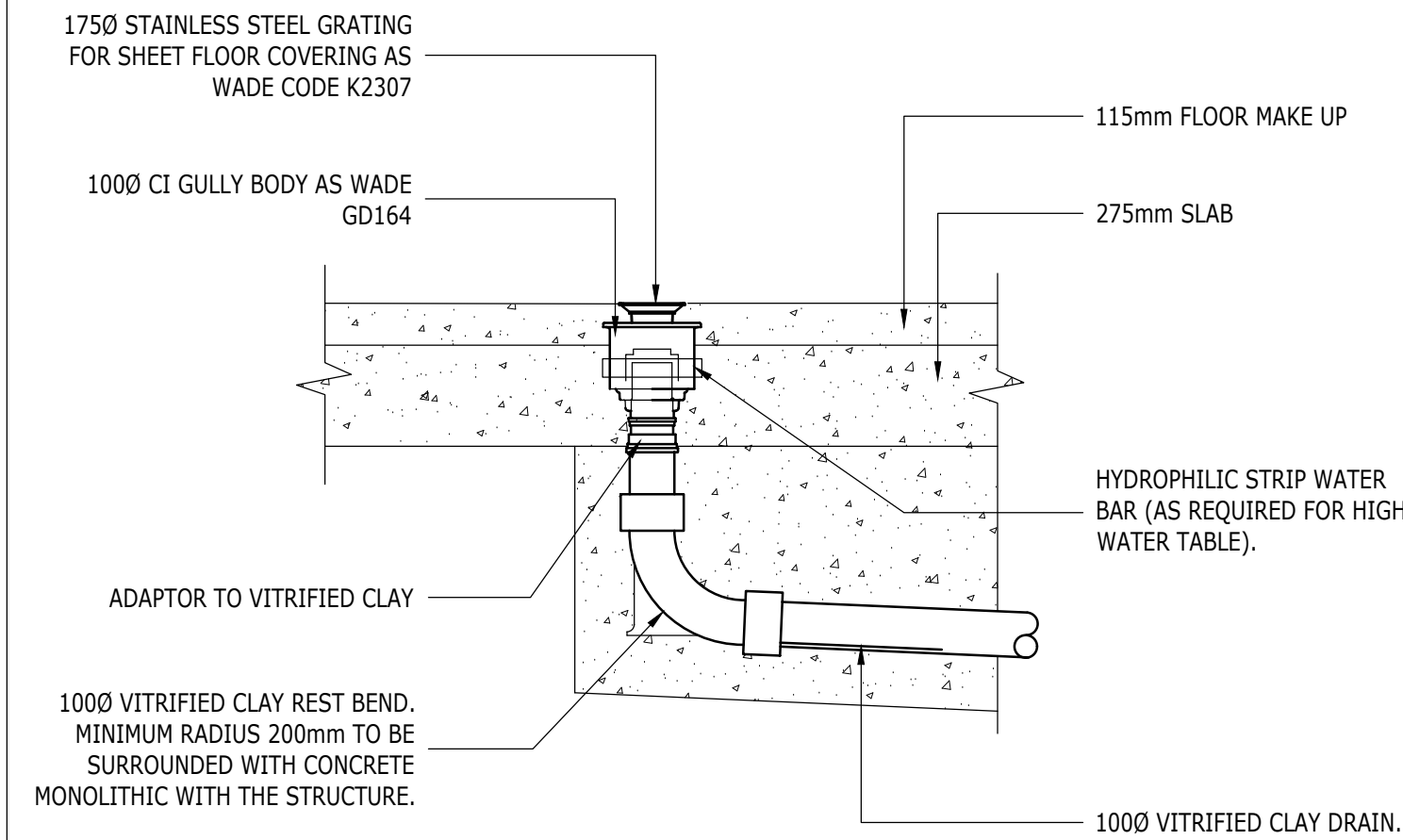
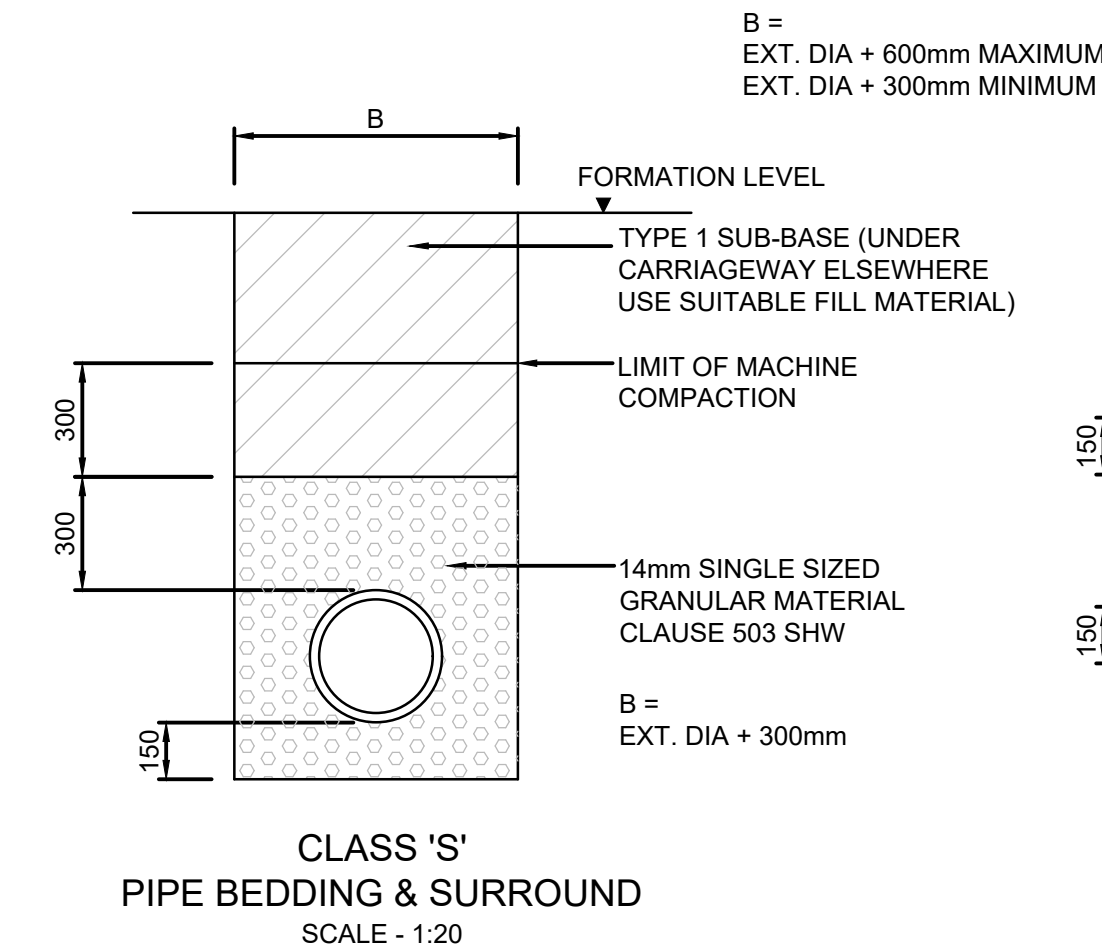
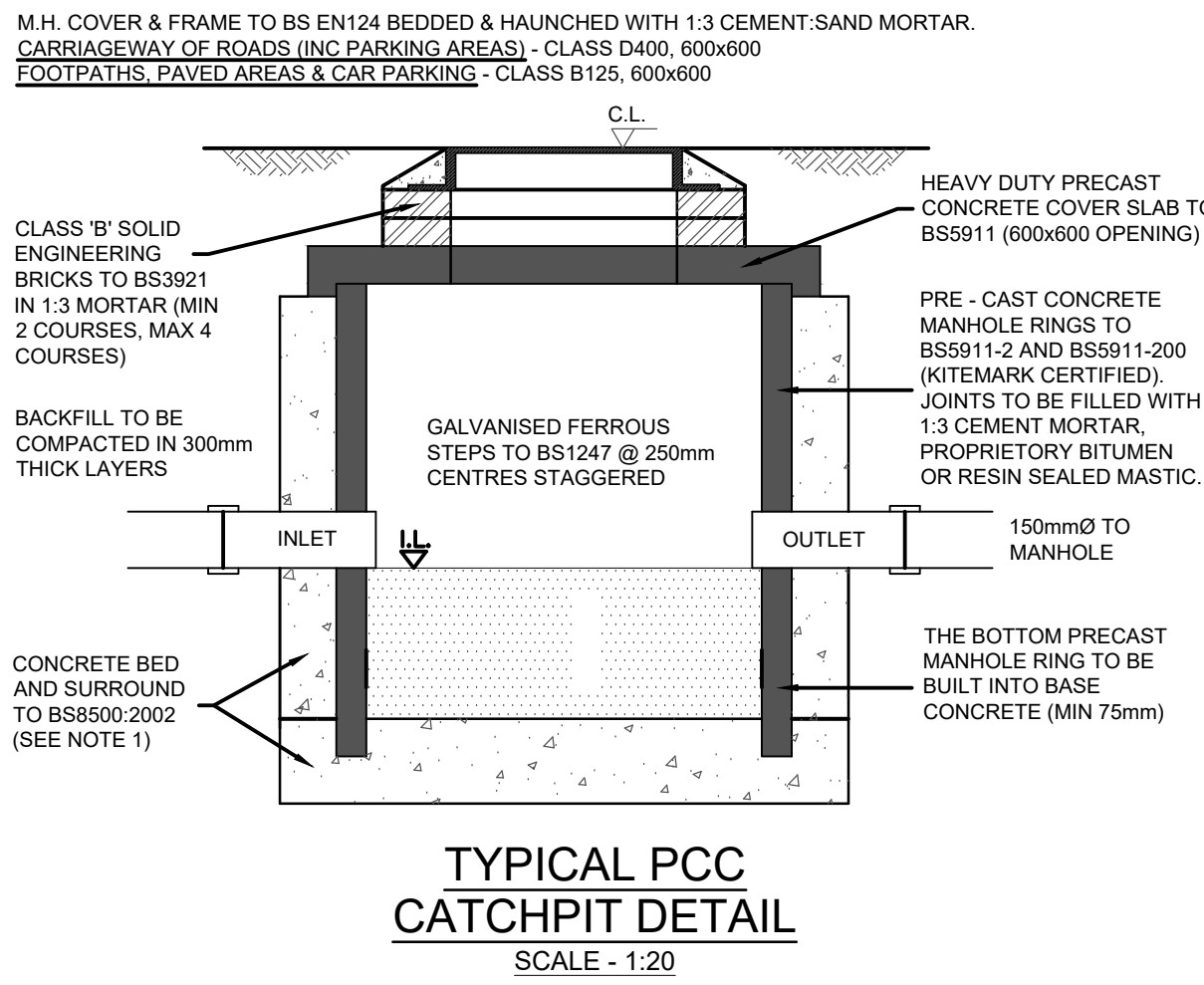
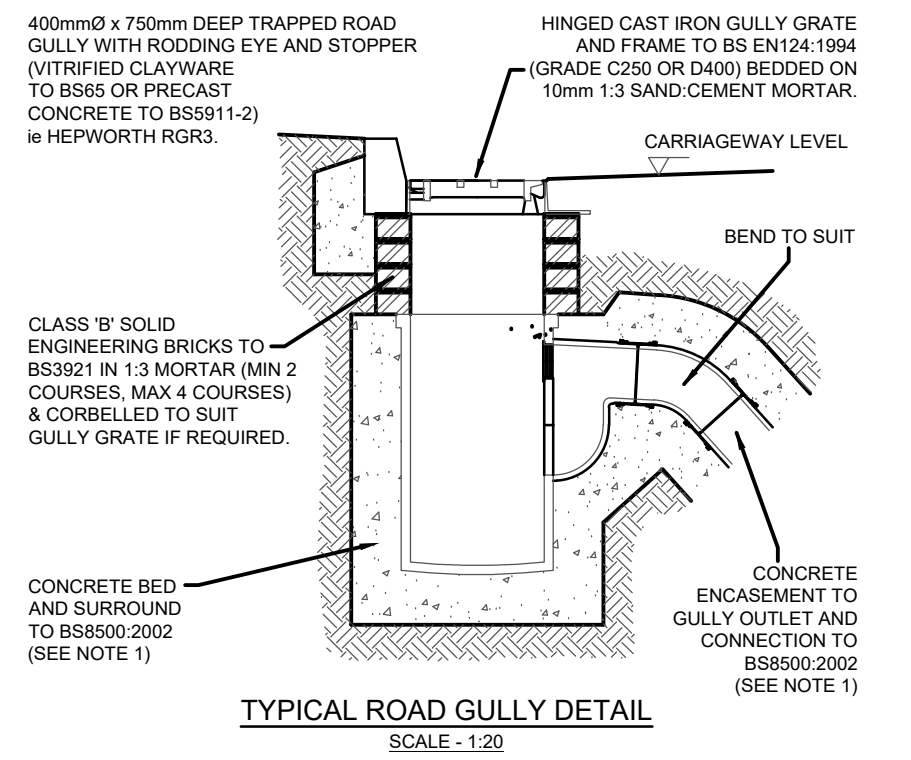
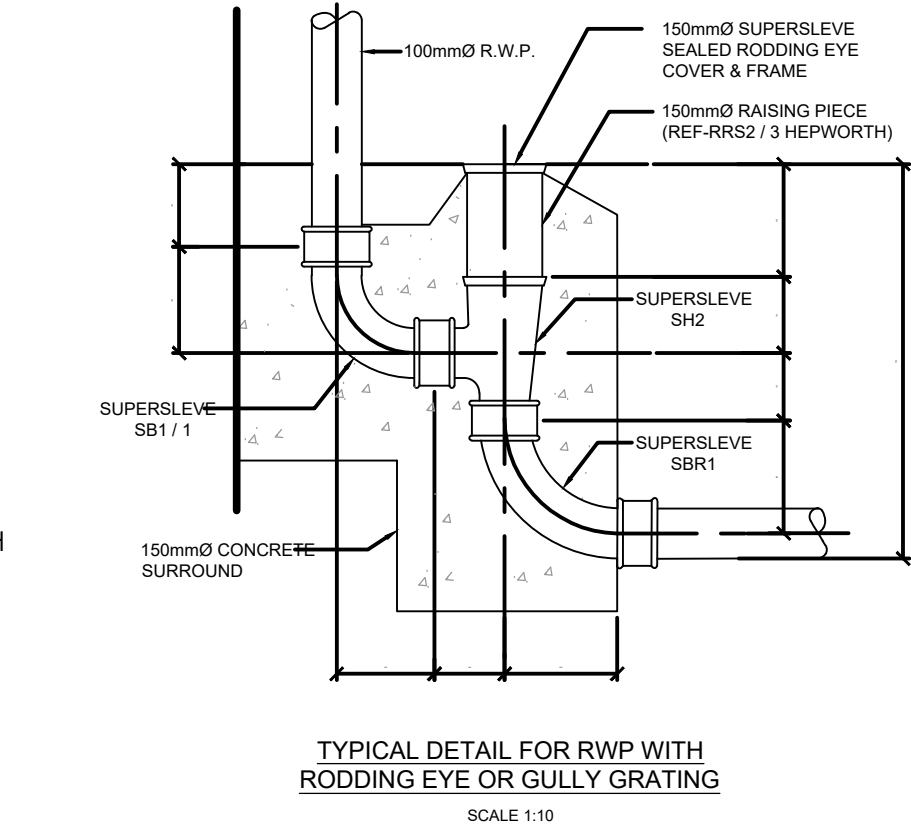
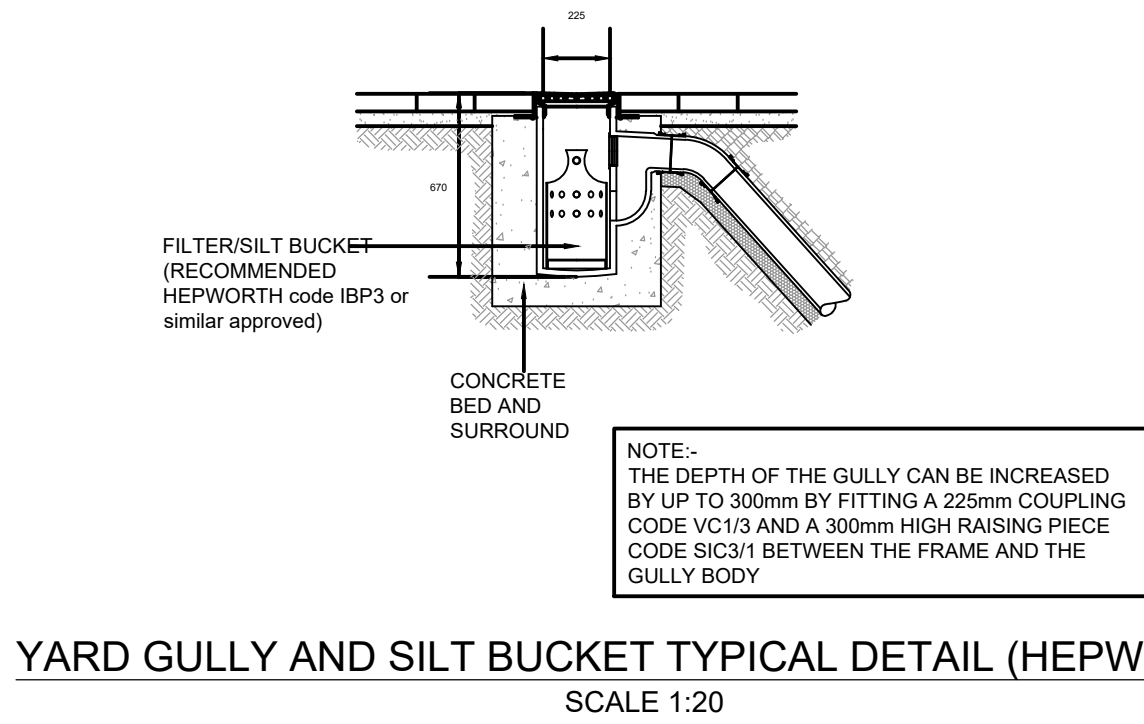




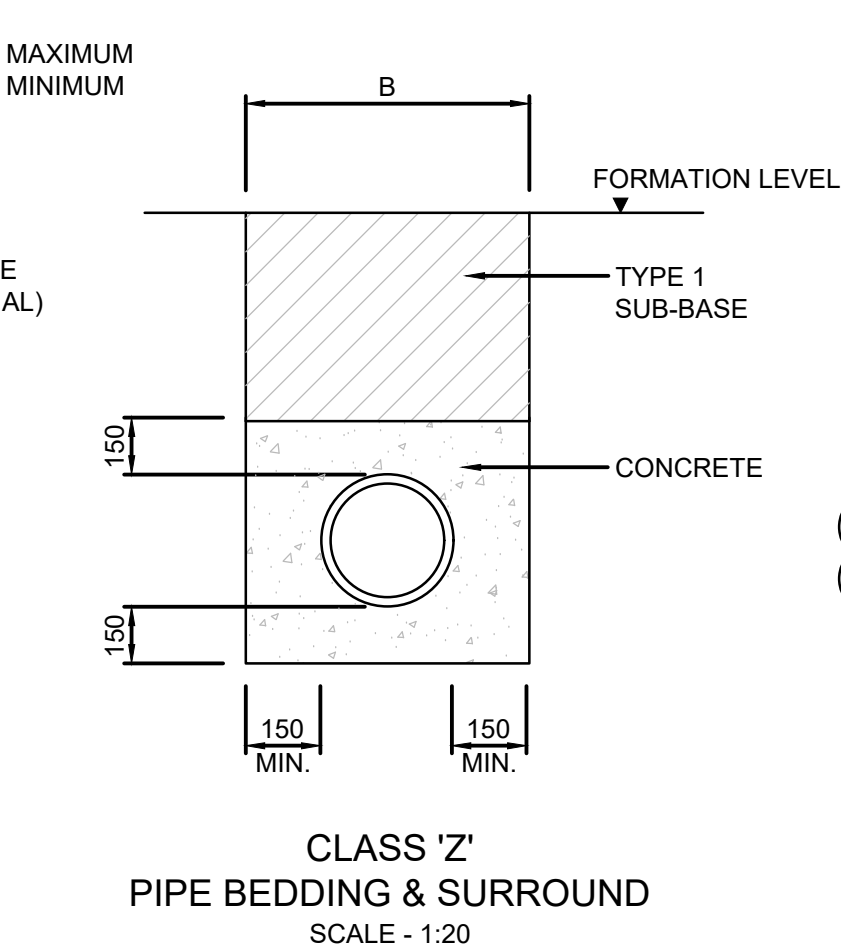
TYPICAL VORTEX FLOW CONTROL MANHOLE
NOT TO SCALE



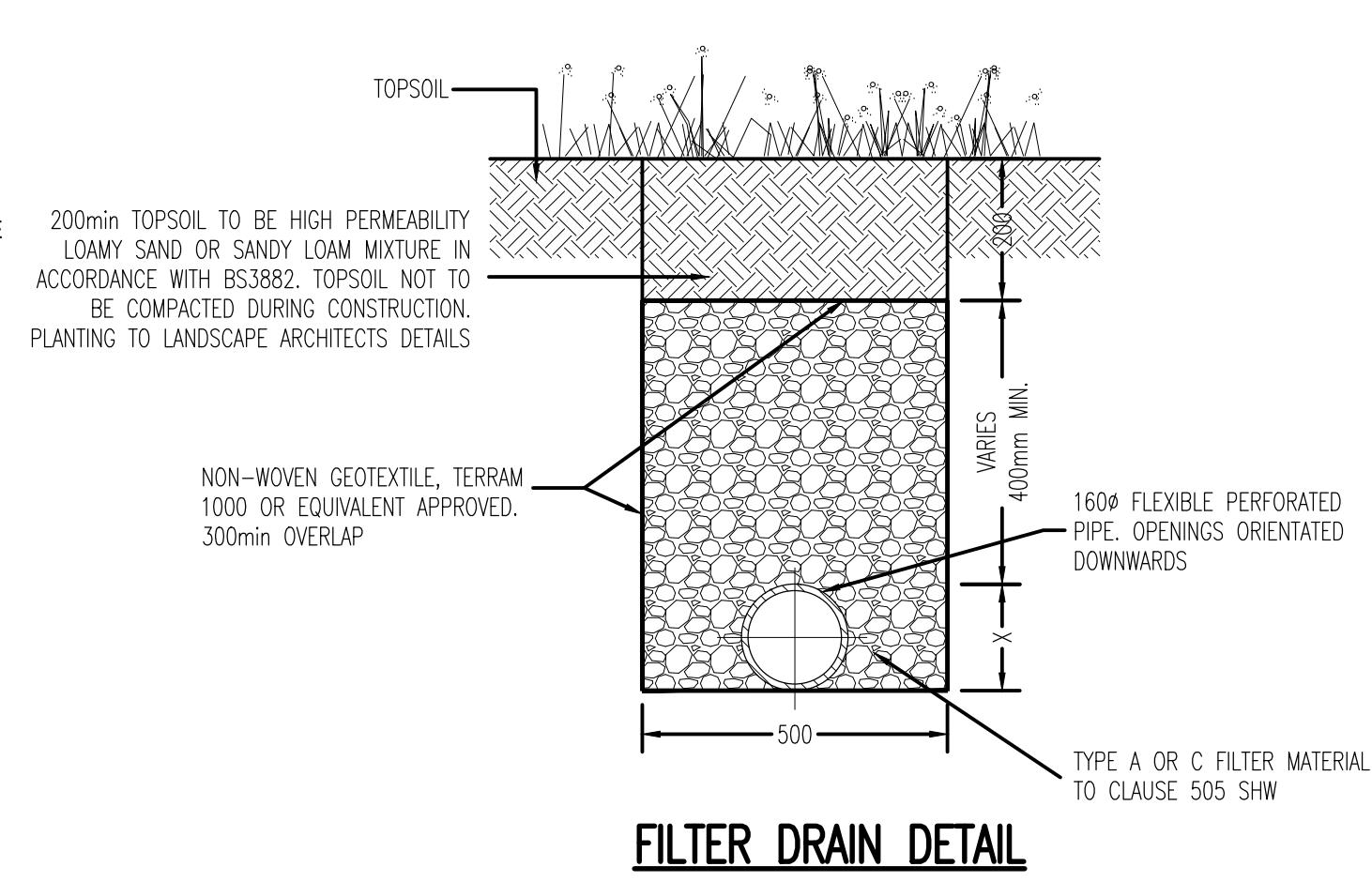
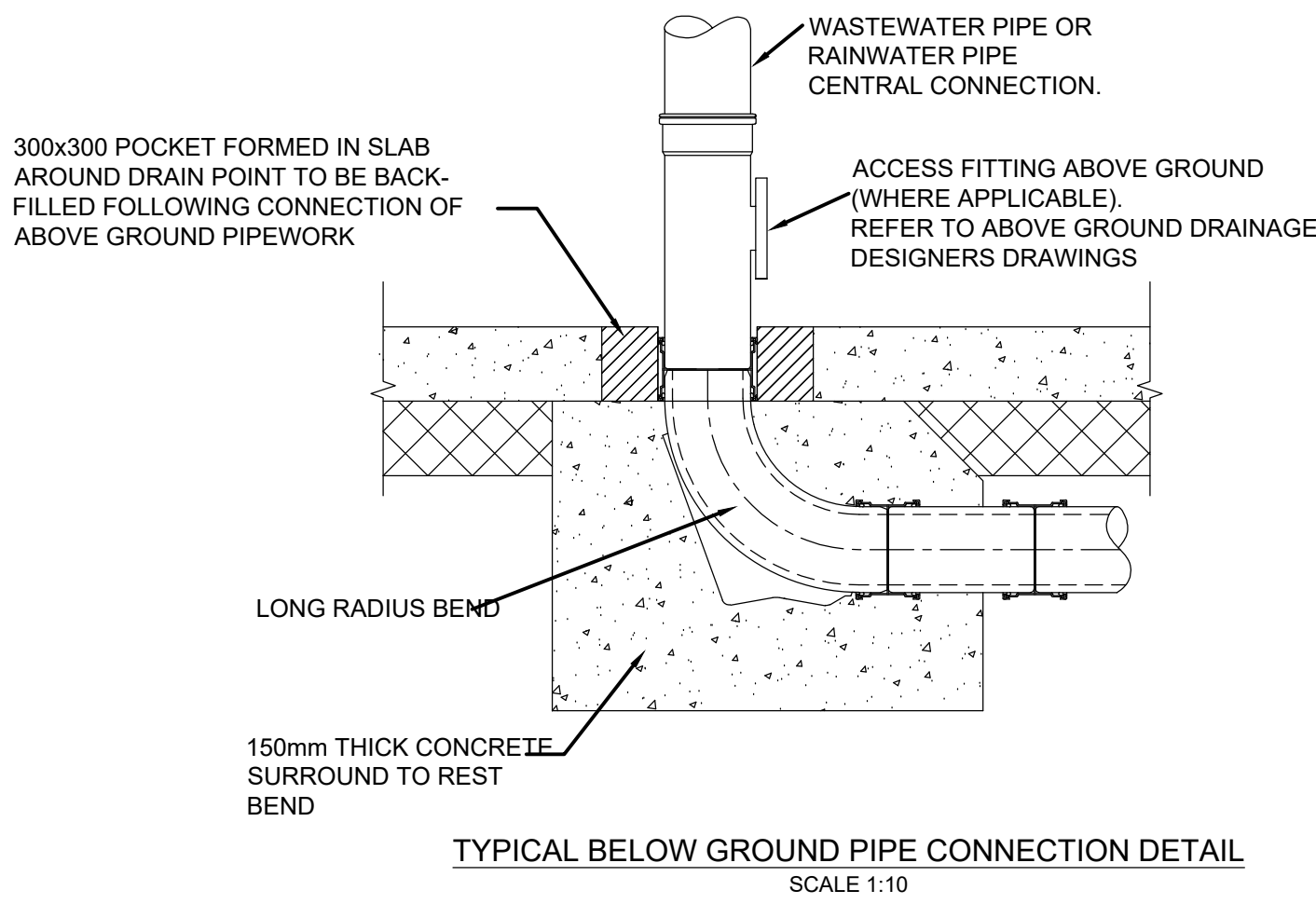
TYPICAL FINISHED FLOOR,
FLOOR GULLY



*FOR PIPES UNDER TRAFFICKED AREA WITH >0.9m COVER



*FOR PIPES UNDER TRAFFICKED AREA WITH <0.9m COVER



Mortar bedding and haunching to cover and frame.

Precast concrete slab or GEN 3 concrete plinth c.300mm x 150mm to allow construction of Class B engineering brickwork.

Ø350mm restricted access opening

Ø50mm lifting eye 3nr in total

Connection to pipework achieved using standard push-fit coupling or adjustable flexible coupling.

150mm thick GEN 3 concrete base

Cover and frame to Engineers specification.

1-3 courses of solid Class B engineering bricks, using 3:1 cement sand mortar in English Bond or pre-cast raising pieces can be used, bedded on 3:1 sand / cement mortar or stronger.

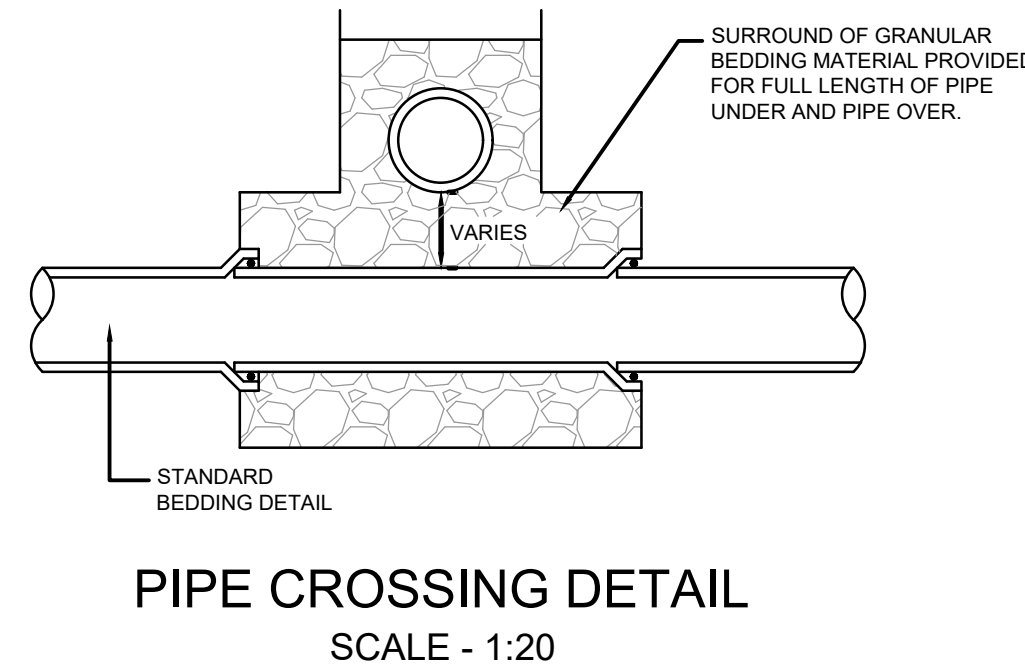
Flexible seal

Minimum 150mm thick Type 1 granular surround.

Ø110mm to Ø315mm spigots for pipe connections

300mm deep sump

TYPICAL 600Ø HDPE CATCHPIT DETAIL
SCALE - 1:20



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C01 Issued for Construction			
ARJ DN 14/07/21			
REVISION DESCRIPTION DRAWN CHECKED DATE			
REV PLAN			
C01			
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PROJECT TITLE BELLE VUE CO-OP ACADEMY			
BDF JOB NUMBER P3001501			
PROJECT CLASSIFICATION COMMERCIAL IN CONFIDENCE			
DRAWING TITLE TYPICAL DRAINAGE DETAILS SHEET 2 OF 3			SCALE As Shown @ A1
DRAWING No. 009433-BDP-01-XX-DR-C-520302			DATE JUL 21
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