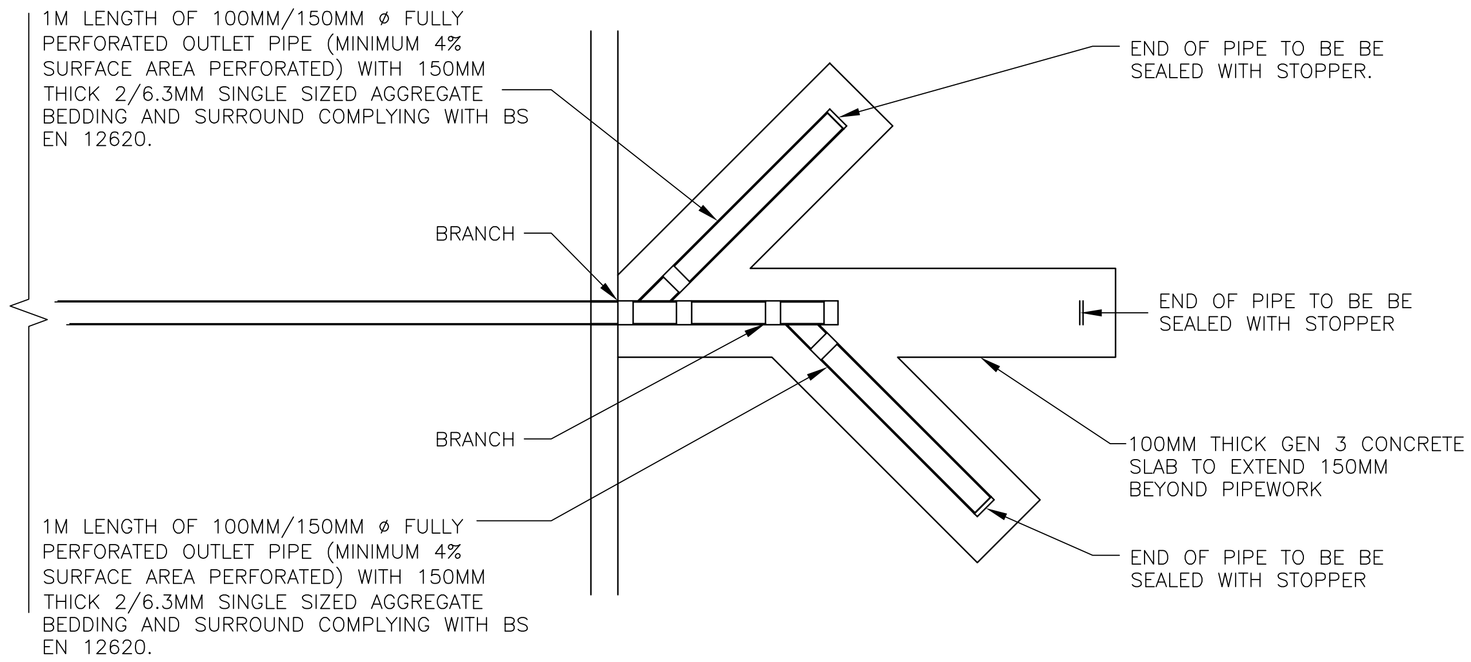
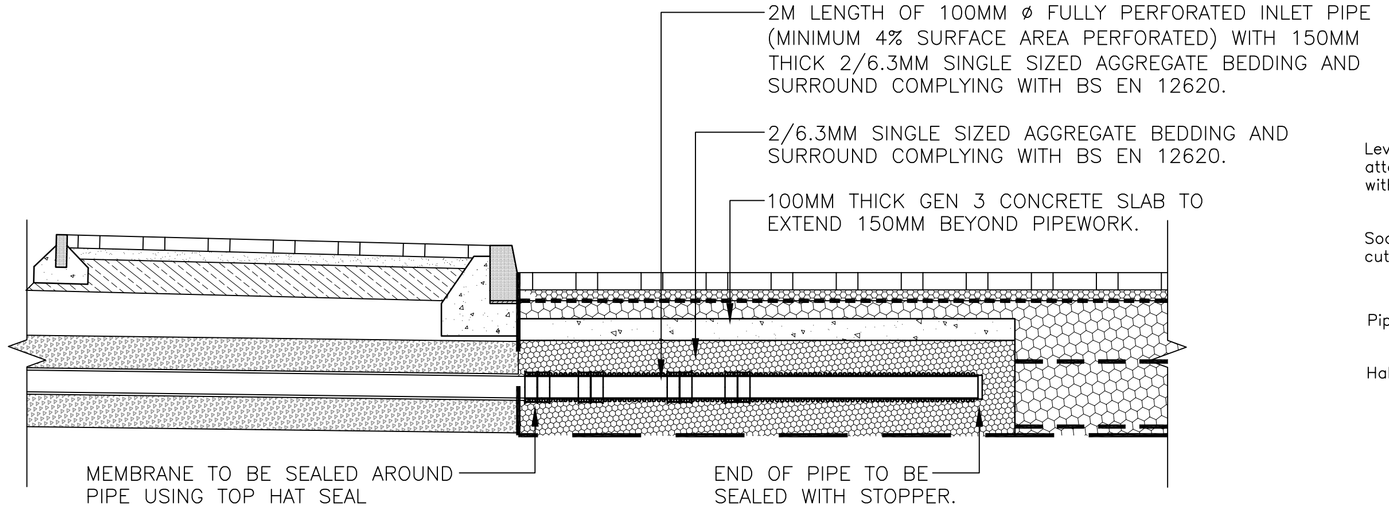
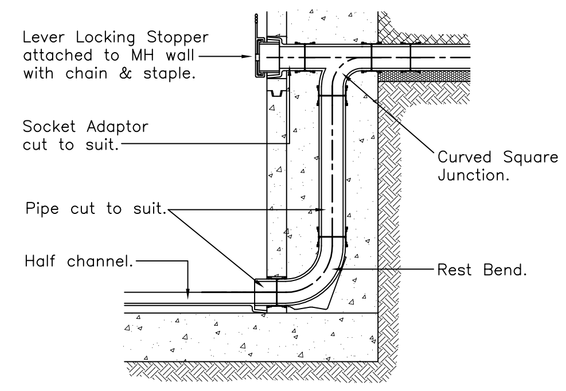
DO NOT SCALE



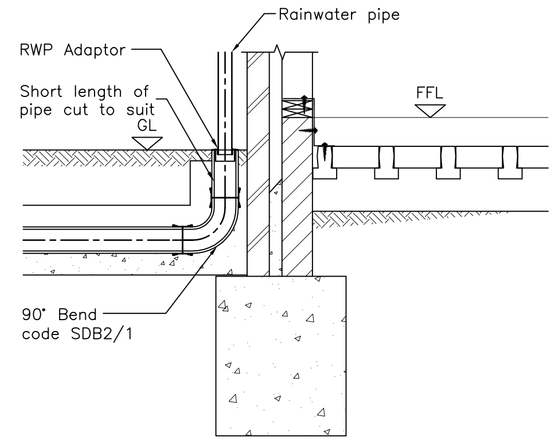
TYPICAL PLAN & SECTION OF DISTRIBUTION PIPEWORK



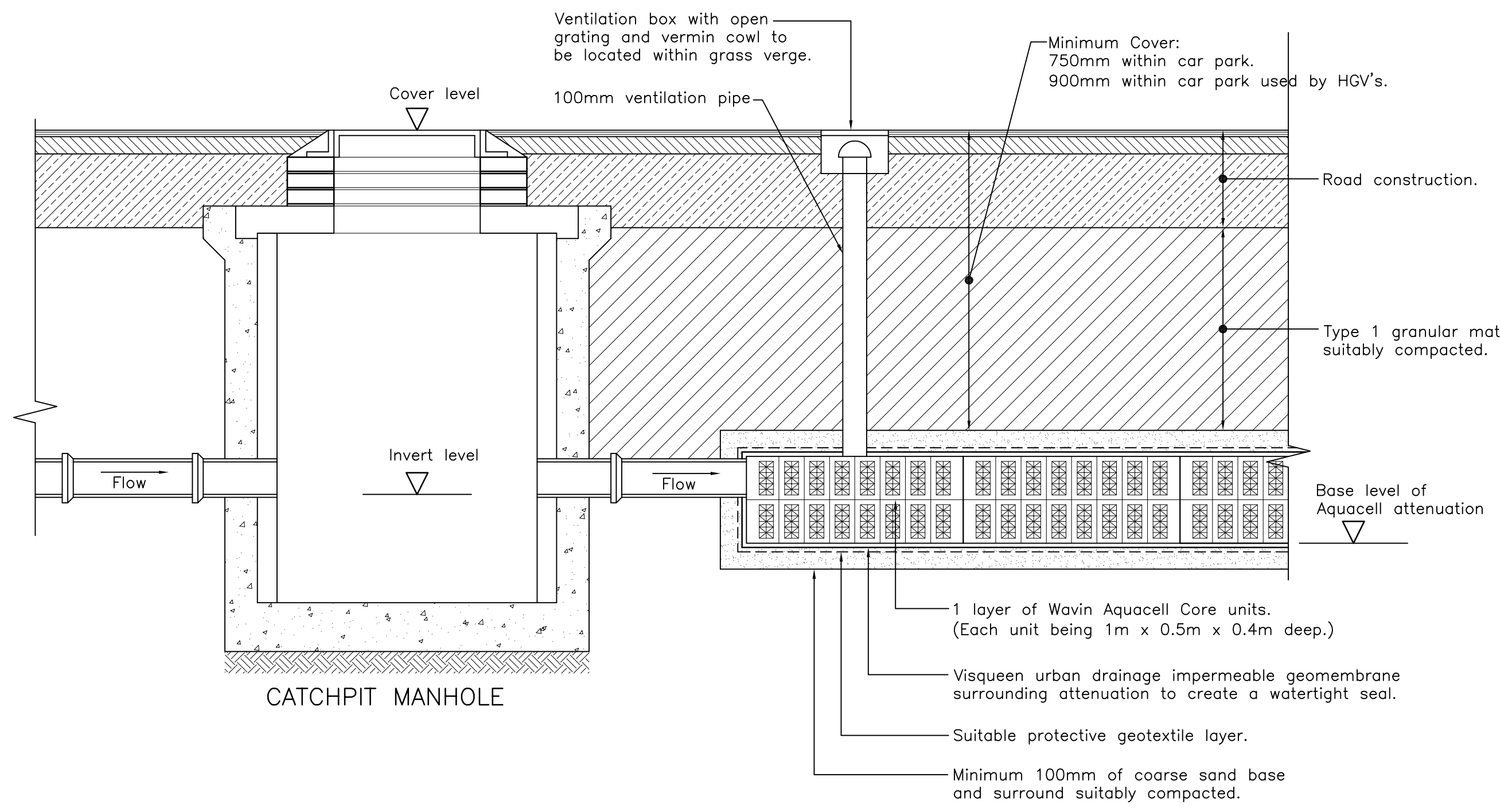
TYPICAL SECTION THROUGH DISTRIBUTION PIPE



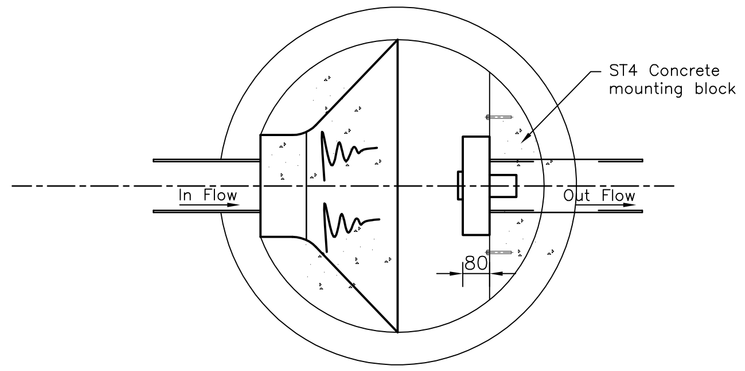
BACKDROP CONNECTION TO MANHOLE APPLICATION DETAIL



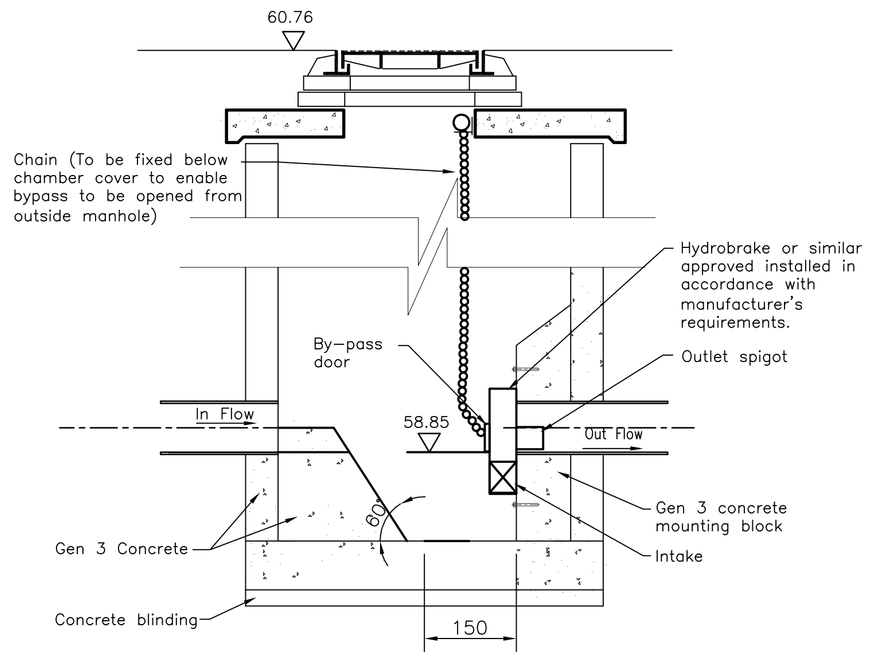
EXTERNAL RAINWATER PIPE CONNECTION DETAIL



AQUACELL ATTENUATION DETAIL



HYDROBRAKE CHAMBER (PLAN)

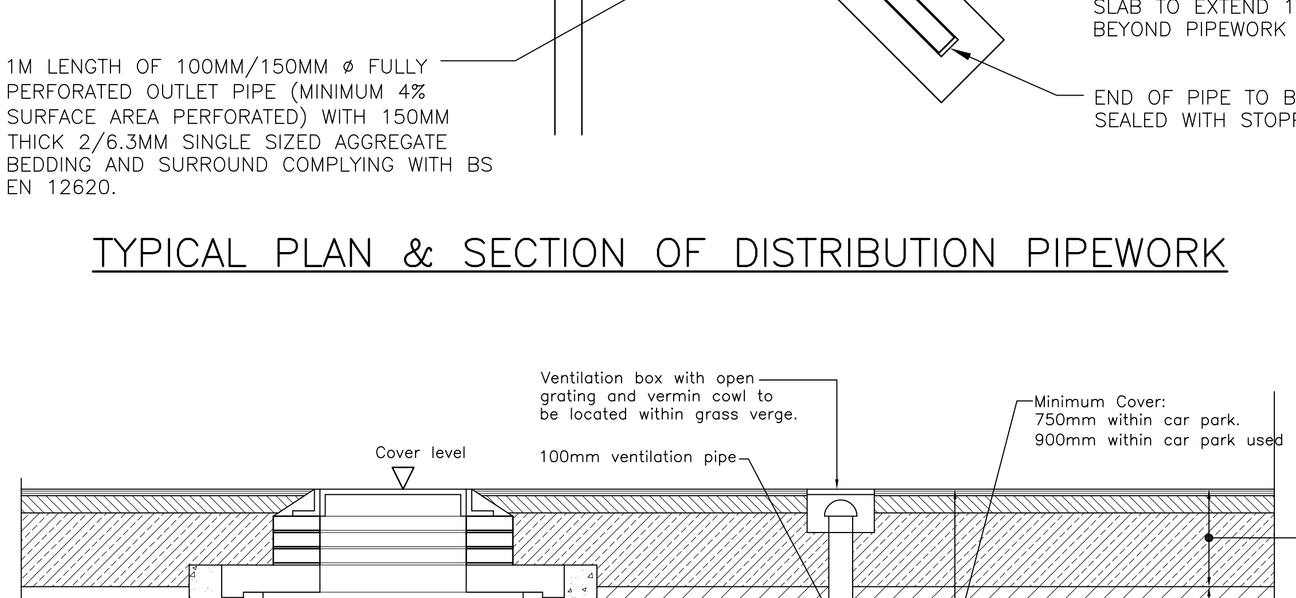


HYDROBRAKE CHAMBER (SECTION)

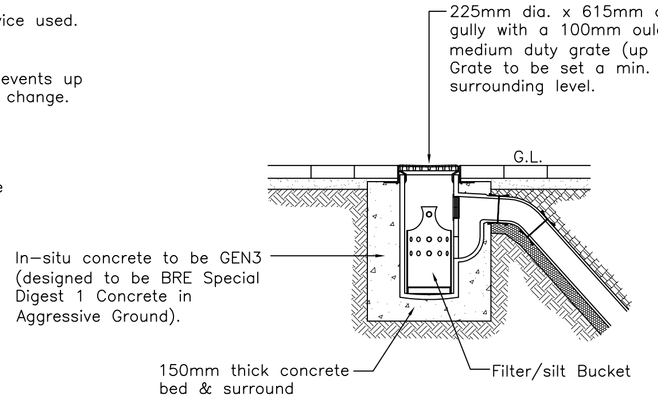
Notes:

1. Chamber cover to be positioned directly above by–pass door.
2. Dimensions are indicative only and are dependant on type of control device used. Refer to manufacturer's specifications for details.
3. Hydrobrake flow control chamber to limit flows to 1.2 l/s for all storm events up to & including the 1 in 100 year storm plus 20% allowance for climate change.
   hydrobrake type – MD6
   design head – 1m
   orifice diameter – 0.046m
4. For chamber construction details refer to surface water catchpit manhole construction details.

PRECAST TRAPPED GULLY



TYPICAL SOIL VENT PIPE & SHALLOW ACCESS CHAMBER DETAIL



YARD GULLY

MK	REVISION	DATE

DRAWING TITLE

DRAINAGE DETAILS 2

CONTRACT

PREMIER INN & BREWERS FAYRE BICESTER

TENDER

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