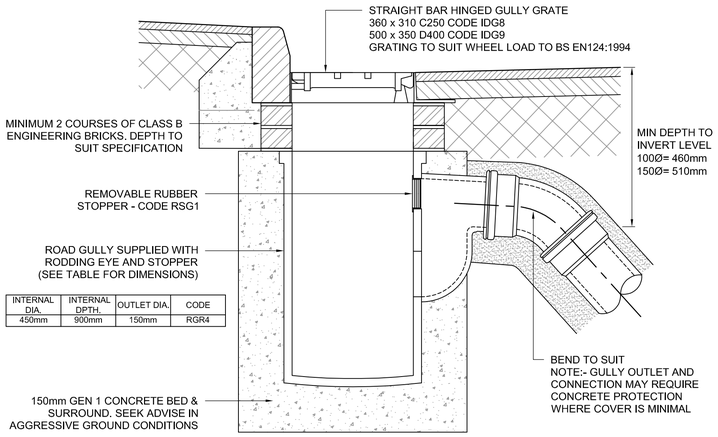
ARUN DISTRICT COUNCIL BE/2020/0/OC



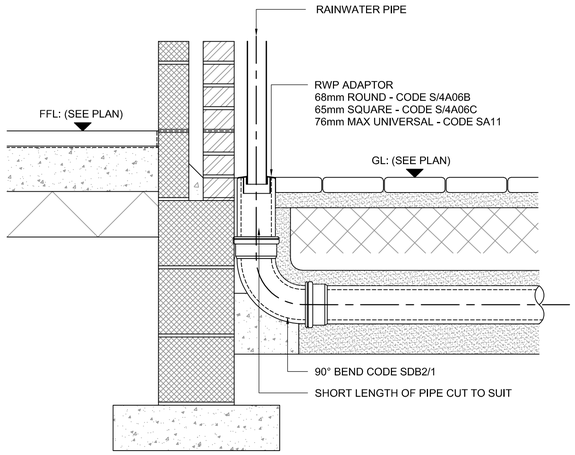
INTERNAL DIA.	INTERNAL DPTH.	OUTLET DIA.	CODE
450mm	900mm	150mm	RGR4

GULLY DETAIL BASED ON HEPWORTH SUPERSLEVE CLAY DRAINAGE ROAD GULLY DETAIL. FOR FURTHER DETAILS REFER TO MANUFACTURERS RECOMMENDATIONS.

SHOULD AN ALTERNATIVE GULLY WISH TO BE SPECIFIED THEN IT IS THE RESPONSIBILITY OF THE SPECIFIER TO ENSURE THAT THE ALTERNATIVE IS COMPARABLE IN TERMS OF DETAIL AND PERFORMANCE REQUIREMENTS. PROPOSALS SHOULD BE SUBMITTED WHERE APPLICABLE TO THE DESIGNER FOR APPROVAL.

DETAIL RG: ROAD GULLY

SCALE 1:10

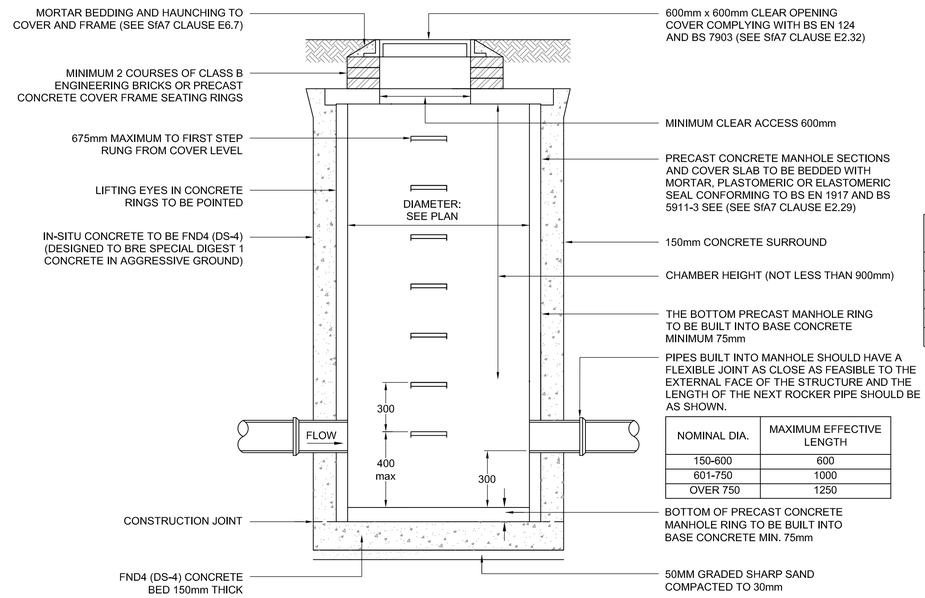


TYPICAL EXTERNAL RAINWATER PIPE 01 & 01A

SCALE 1:10

DETAIL AG: ACCESS GULLY

SCALE 1:10



NOMINAL INTERNAL DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	MINIMAL NOMINAL INTERNAL DIMENSION OF MANHOLE (mm)
LESS THAN 375	1200
375 - 450	1350
500 - 700	1500
750 - 900	1800
GREATER THAN 900	PIPE DIAMETER + 900

NOMINAL DIA.	MAXIMUM EFFECTIVE LENGTH
150-600	600
601-750	1000
OVER 750	1250

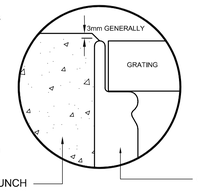
TYPICAL CATCHPIT DETAIL

SCALE 1:20

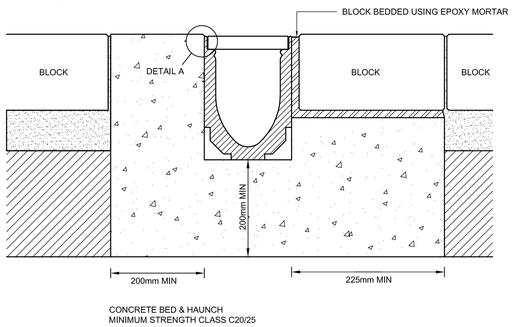
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m

1.0 BLOCK PAVEMENTS: THE CHANNEL MUST BE SUPPORTED LATERALLY AND THEREFORE BLOCKS MUST BE RESTRAINED FROM MOVEMENT BY BEDDING SECURELY, E.G. BY USING AN EPOXY OR POLYMER MODIFIED MORTAR FOR BED AND PERPENDICULAR JOINTS. (FOR EXAMPLE RONAFIX MORTAR MIX C OR SIMILAR: MANUFACTURER ADVICE MAY BE REQUIRED.

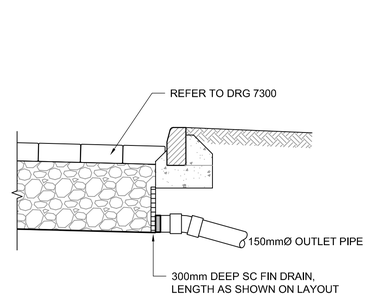
2.0 JOINT SEALANT: WHERE ACO DRAIN CHANNEL JOINTS AND FITTINGS ARE TO BE SEALED (WHERE USED IN FOUL WATER APPLICATIONS OR WHERE IMPERMEABILITY IS REQUIRED, FOR EXAMPLE) CONTACT A SEALANT SPECIALIST FOR GUIDANCE ON THE MOST APPROPRIATE SEALING COMPOUND TO USE.



DETAIL A

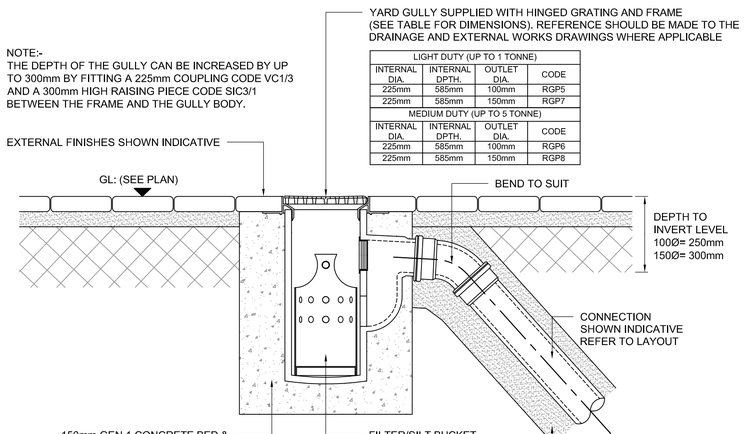


ACO MULTIDRAIN CHANNEL INSTALLATION FOR LOAD CLASS D400 (BLOCK PAVING)



TYPICAL FIN DRAIN OUTLET DETAIL

SCALE 1:20



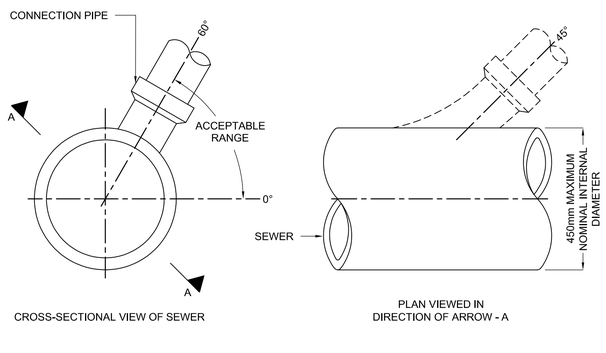
LIGHT DUTY (UP TO 1 TONNE)			
INTERNAL DIA.	INTERNAL DPTH.	OUTLET DIA.	CODE
225mm	585mm	100mm	RGP5
225mm	585mm	150mm	RGP7
MEDIUM DUTY (UP TO 5 TONNE)			
INTERNAL DIA.	INTERNAL DPTH.	OUTLET DIA.	CODE
225mm	585mm	100mm	RGP6
225mm	585mm	150mm	RGP8

GULLY DETAIL BASED ON HEPWORTH SUPERSLEVE CLAY DRAINAGE YARD GULLY DETAIL. FOR FURTHER DETAILS REFER TO MANUFACTURERS RECOMMENDATIONS.

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DETAIL YG: YARD GULLY

SCALE 1:10



CROSS-SECTIONAL VIEW OF SEWER

PLAN VIEWED IN DIRECTION OF ARROW - A

CONNECTIONS TO SEWER

SCALE 1:20

KEY PLAN

NOTES

1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions only are to be taken from this drawing.
2. The DWG file is issued for the purposes of coordination only and do not represent formal drawing issue and are not to be reprinted in any form. Formal issue of drawings is via DWF, Adobe PDF files and/or hard copies and their associated information issue sheets.
3. Note that all care has been taken with the export of DWG files and their content, but we recommend that you make due dimensional checks before using any DWG file information. Any errors found are to be reported to Hydrock immediately.

REV						
P03	DRAWING TITLE CHANGED					
	R.HUNT	24/02/20	D.GALLIMORE	24/02/20	M.GRIFFIN	24/02/20
P02	TENDER ISSUE					
	R.HUNT	19/02/20	D.GALLIMORE	19/02/20	M.GRIFFIN	19/02/20
P01	TENDER ISSUE					
	R.HUNT	20/12/19	D.GALLIMORE	20/12/19	M.GRIFFIN	20/12/19
	REVISION NOTES/COMMENTS					
	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE

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CLIENT
LANDLINK ESTATES

PROJECT
SALTBOX
BOGNOR REGIS

TITLE
DRAINAGE DETAILS
SHEET 3

HYDROCK PROJECT NO.	SCALE @ A1
C-13319-C	AS SHOWN
STATUS DESCRIPTION: TENDER	STATUS: D2
DRAWING NO. (PROJECT CODE-ORGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER): SAL-HYD-PH2-ZZ-DR-C-7102	REVISION: P03