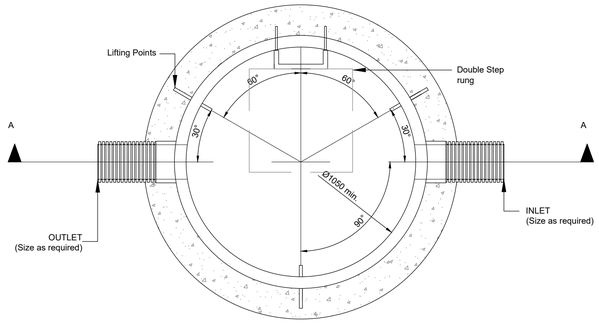
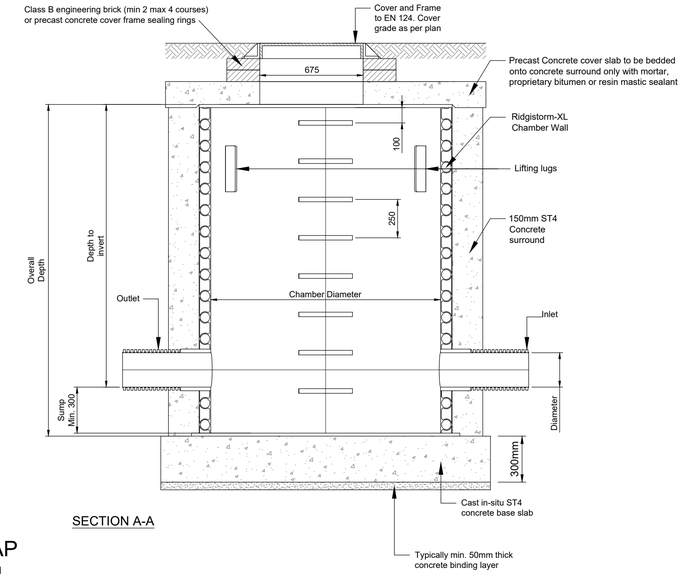
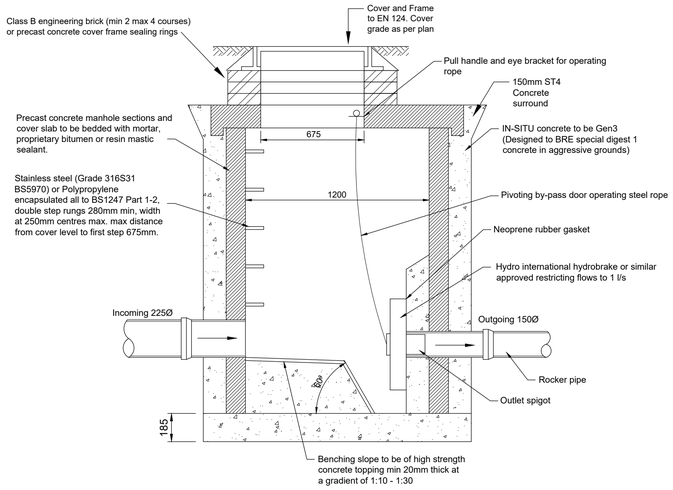


PLAN



SECTION A-A

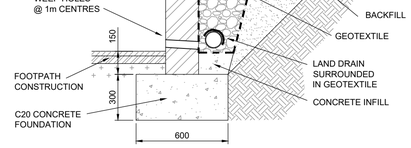
TYPICAL SILT TRAP MANHOLE DETAIL POLYPIPE



Typical Hydrobrake manhole detail

Chamber is to be constructed to flow control manufacturers specific requirements

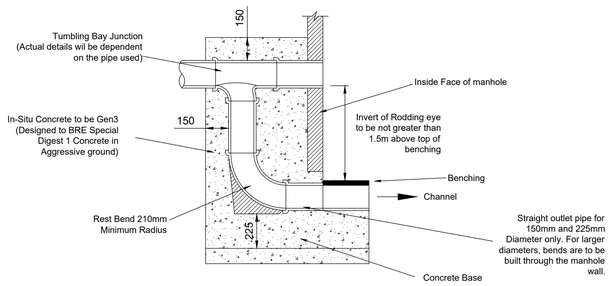
NOMINAL DIAMETER (mm) DN	EFFECTIVE ROCKER PIPE LENGTH (m)
150 - 600	0.6
675 - 750	1.0
OVER 750	1.25



TYPE 1 RETAINING WALL

MAX HEIGHT OF RETENTION 825mm

(TO BE INSTALLED IN ACCORDANCE WITH BRE GBG 27)



Typical Vertical Backdrop detail

PRELIMINARY

REV	DATE	DESCRIPTION	BY	CHK	APP
P1	04.03.20	UPDATED TO SUIT DRAINAGE LAYOUT	LH	CS	CS
P-	16.01.20	PRELIMINARY ISSUE	LH	CS	CS

cgs civils
Consulting Civil Engineers

CLIENT: GD GROUP

ARCHITECT: CITYZEN

JOB TITLE: ARUNDEL ROAD ANGMERING

DRAWING TITLE: CONSTRUCTION DETAILS SHEET 2 OF 2

DRAWN	ENGINEER	CHECKED	APPROVED
LH	CS	CS	

DATE	SCALE @ A1
NOVEMBER 2019	1:20

JOB No.	STATUS	DRAWING No.	REV.
C1276	P	301	P1