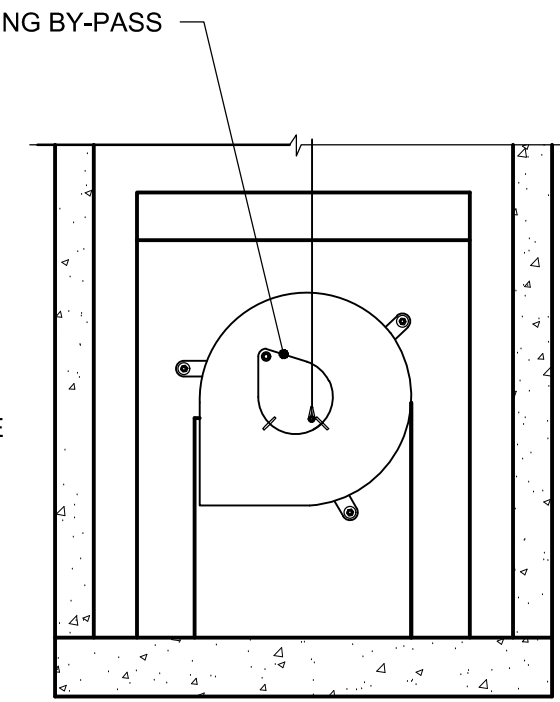


HYDRO-BRAKE TECHNICAL SPECIFICATION

MH REF	UNIT REF	FLOW (L/S)
S13	MD-SHE-0106-7000-2250-7000	7.0
S42	MD-SHE-0099-5000-1450-5000	5.0

UNIT REFERENCES TO BE CONFIRMED

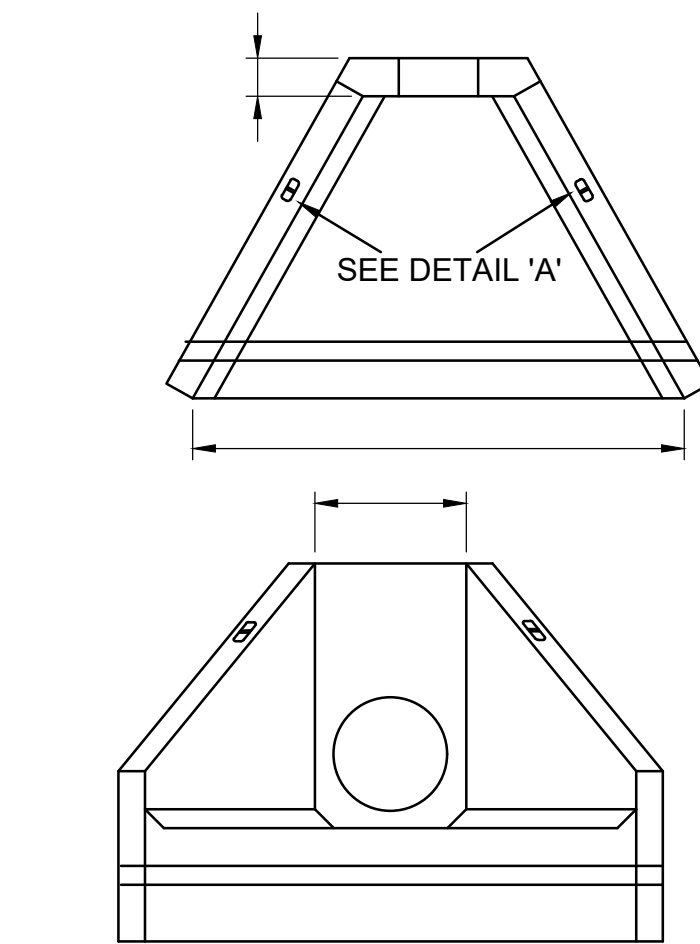


SECTION B - B

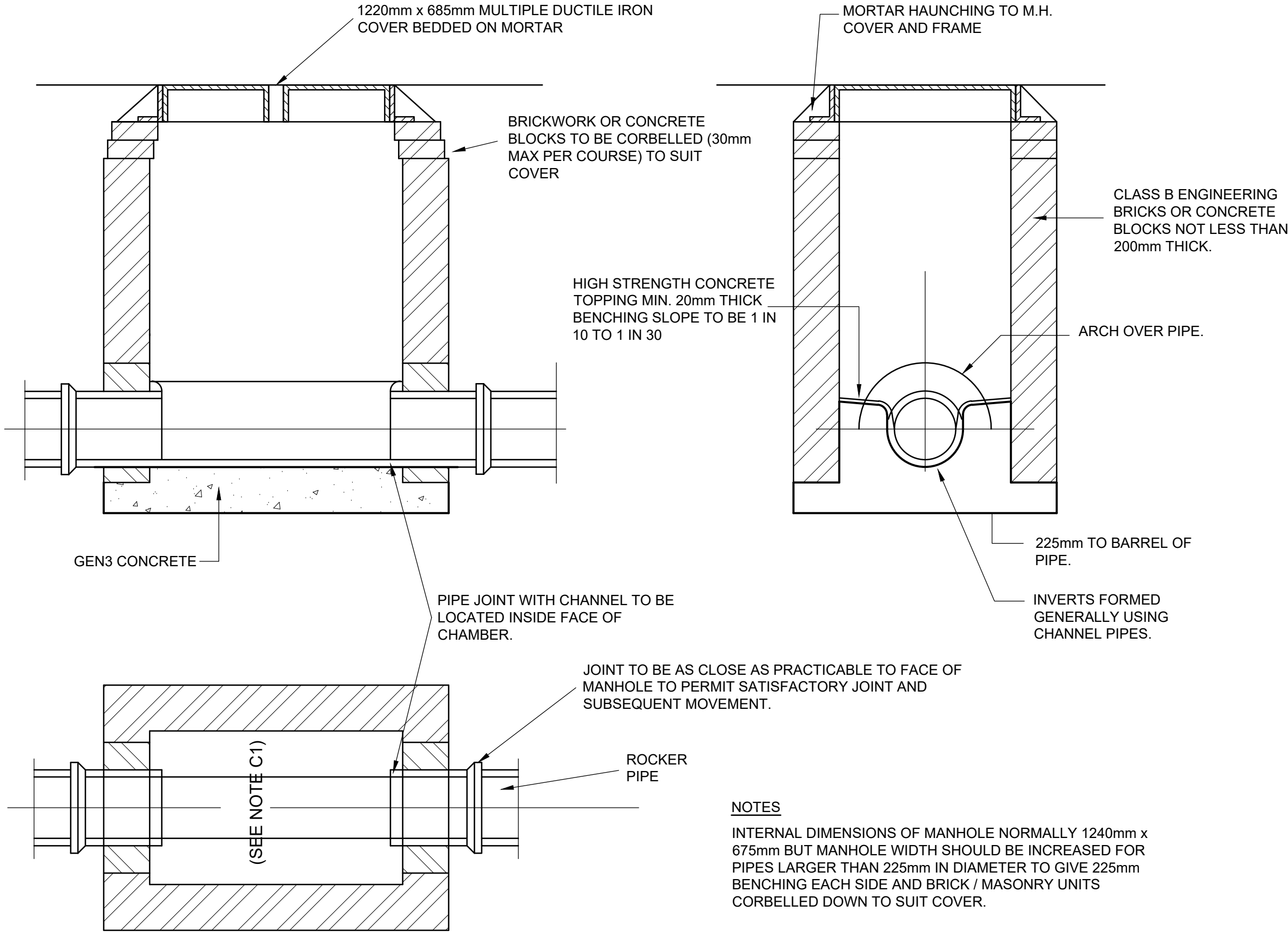
SECTION A - A

TYPICAL HYDRO-BRAKE FLOW CONTROL CHAMBER DETAIL

(FOR CHAMBER TYPE REFER TO SCHEDULES)
CHAMBERS TO BE INSTALLED AS PER MANUFACTURERS RECOMMENDATIONS



ALTHON H3C PRECAST HEADWALL (OR SIMILAR APPROVED)



TYPICAL MANHOLE DETAIL - TYPE C

DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 1m TO 1.45m

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE MANUAL FOR CONTRACT DOCUMENTS, VOLUME 1, SPECIFICATION FOR HIGHWAY WORKS, WSCC SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED.
2. IF THERE IS ANY AMBIGUITY BETWEEN THE SPECIFICATION AND THE DRAWINGS, THE CONTRACTOR SHALL IMMEDIATELY INFORM THE ENGINEER.
3. DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
4. ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES
5. ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
6. NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PERMISSION FROM THE ENGINEER.

FOR PLANNING
PURPOSES ONLY

Rev	Amendments	Drm	Chk	App	Date
C	HYDRO-BRAKE REFERENCES UPDATED	SG	LH	LH	19.08.19
B	HYDRO-BRAKE REFERENCES UPDATED	JA	SG	RM	14.08.19
A	HYDRO-BRAKE REFERENCES UPDATED	SG	LH	LH	25.06.19

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Job Title
**LAND SOUTH OF BURNDILL ROAD,
YAPTON**

Drawing Title
**ADOPTABLE DRAINAGE
CONSTRUCTION DETAILS 2 OF 2**

Client
BOVIS HOMES

Scale NTS @ A1	Date APR 19	Designed SG
Drawn TSB	Checked SG	Approved LH
Job No 18-070	Drawing No 18-070/109	Rev C