

CDM Regulations 2007 : Reg. 11

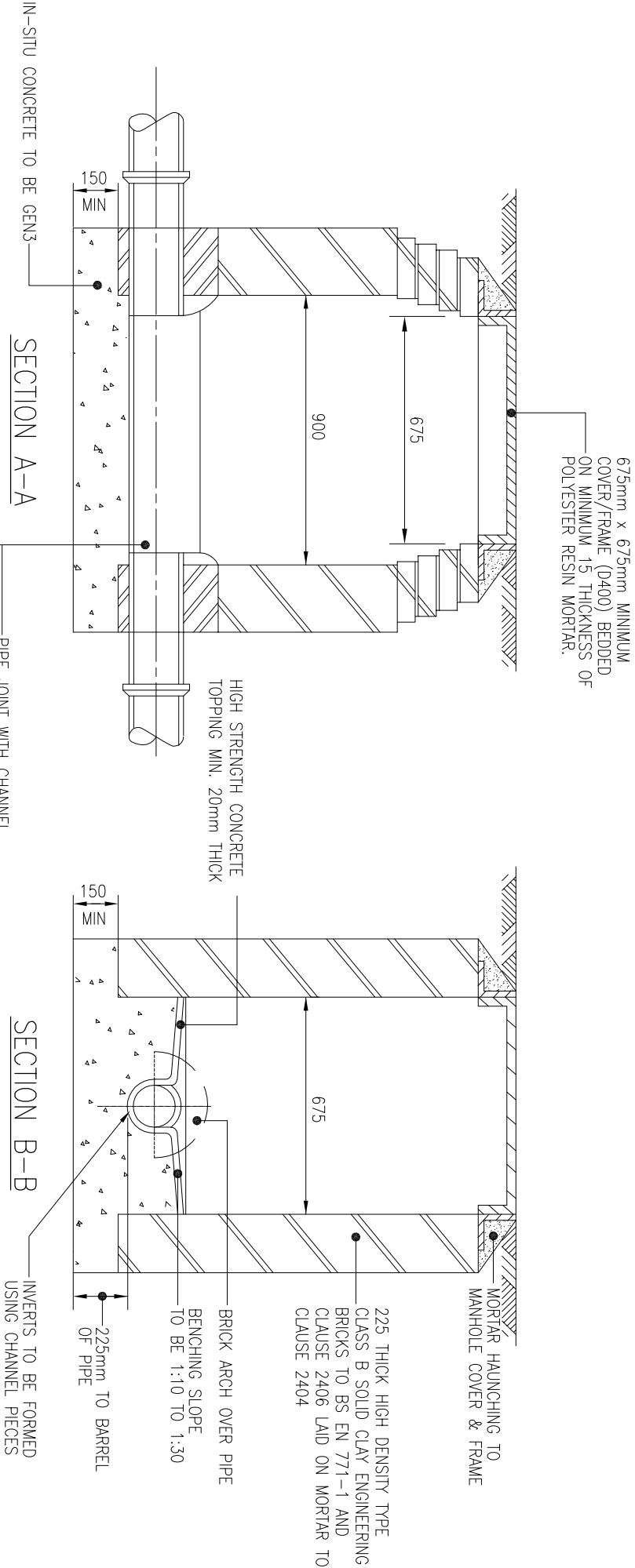
In preparing the design shown on this and related drawings Upton McGougan has considered and, where reasonably practicable, avoided foreseeable risks. Significant risks, which remain, are listed below and identified thus  and should be given particular attention by all those carrying out works of construction or of future maintenance.

- 1. no significant risks
- 2.
- 3.

None of the above is deemed to relieve any contractor of his obligations under all applicable health and safety legislation.

NOTES

- 1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SERVICES AND SPECIALIST DRAWINGS AND SPECIFICATION.
- 2. ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN THESE DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ARCHITECT AND/OR THE ENGINEER IN WRITING FOR CLARIFICATION.
- 3. ALL DIMENSIONS ARE IN MILLIMETRES. ALL LEVELS ARE IN METRES. DO NOT SCALE THIS DRAWING. PRINT, PLOT OR DISK.
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JOINT TO BE AS CLOSE AS PRACTICABLE TO FACE OF MANHOLE TO PERMIT SATISFACTORY JOINT AND SUBSEQUENT MOVEMENT

NOMINAL PIPE DIA.	ROCKER PIPE EFF. LENGTH (m)
150 – 600	0.6
>600 – 750	1.0
750+	1.25

ALL ADOPTABLE DRAINAGE WORKS MUST BE CONSTRUCTED IN ACCORDANCE WITH SEWERS FOR ADOPTION 7TH EDITION

THE SAFETY POLICY OF INDIVIDUAL SEWERAGE UNDERTAKERS MAY REQUIRE A LARGER MINIMUM CLEAR OPENING INTO MANHOLES AND THE FITTING OF GUARD BARS, SAFETY CHAINS OR OTHER SAFETY DEVICES IN MANHOLES WITH OUTGOING PIPES OF LESS THAN 600mm DIA.

TYPICAL MANHOLE DETAIL – TYPE M4
(DEPTH FROM COVER LEVEL TO SOFIT OF PIPE LESS THAN 1.0m)

Project
HARTS FARM WAY
HAVANT

Drawing Title
TYPE M4 MANHOLE
CONSTRUCTION DETAIL



ace
Associated Civil Engineers



INVESTORS
IN PEOPLE

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UPTON
MCGOUGAN
CONSULTING ENGINEERS

PRELIMINARY
08 JULY 2013
This supersedes earlier issues of this drawing

PRELIMINARY ISSUE	P1	JK	MD	08.07.13
Revision			Suff	By App Date
Drawn	Date	Checked	Date	
JK	08.07.13	MD	08.07.13	
Scale				
NOT TO SCALE				(AT A3 SIZE)
Drawing Number			Rev	
034.0036–2155			P1	