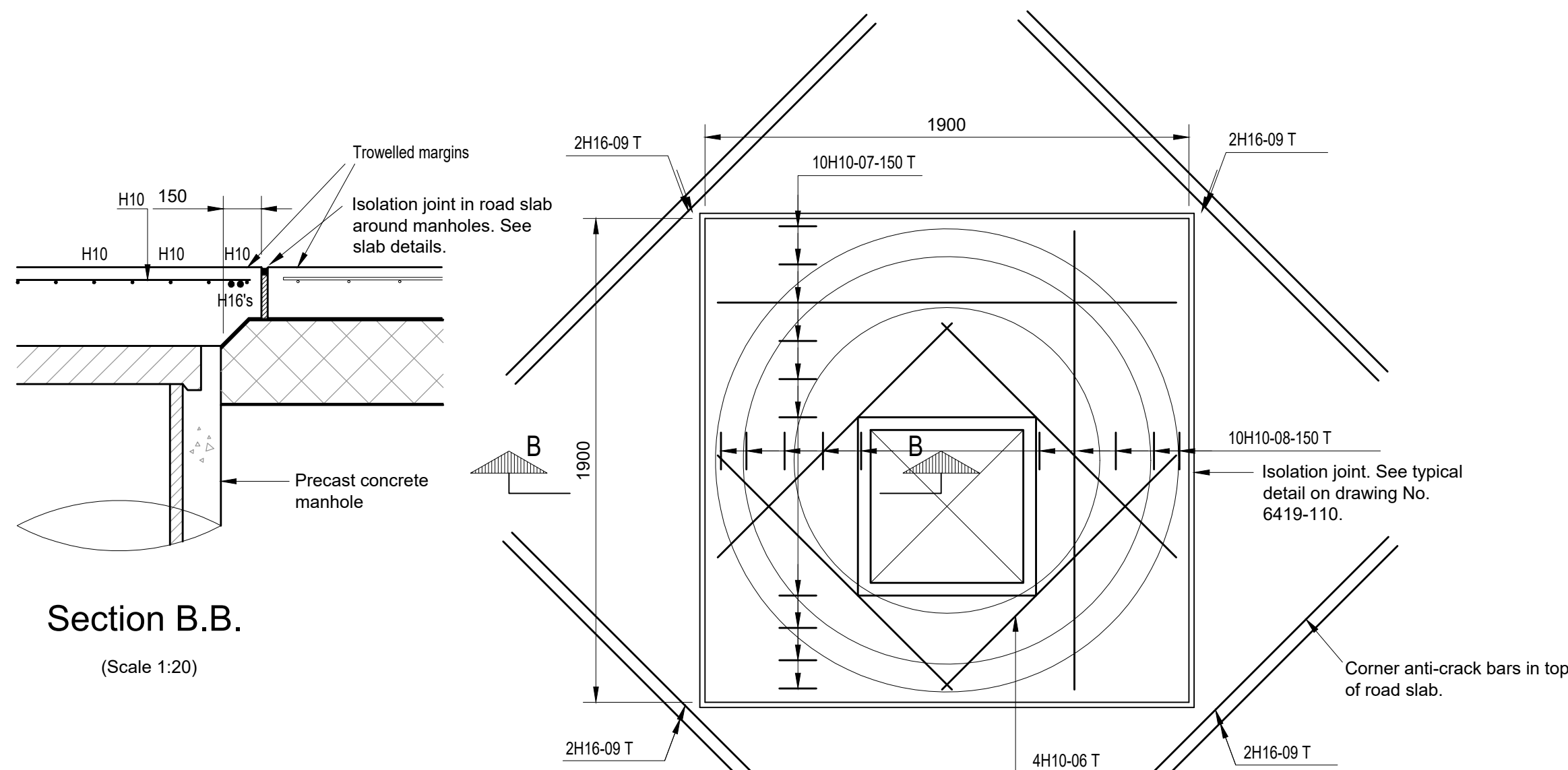


General Notes:

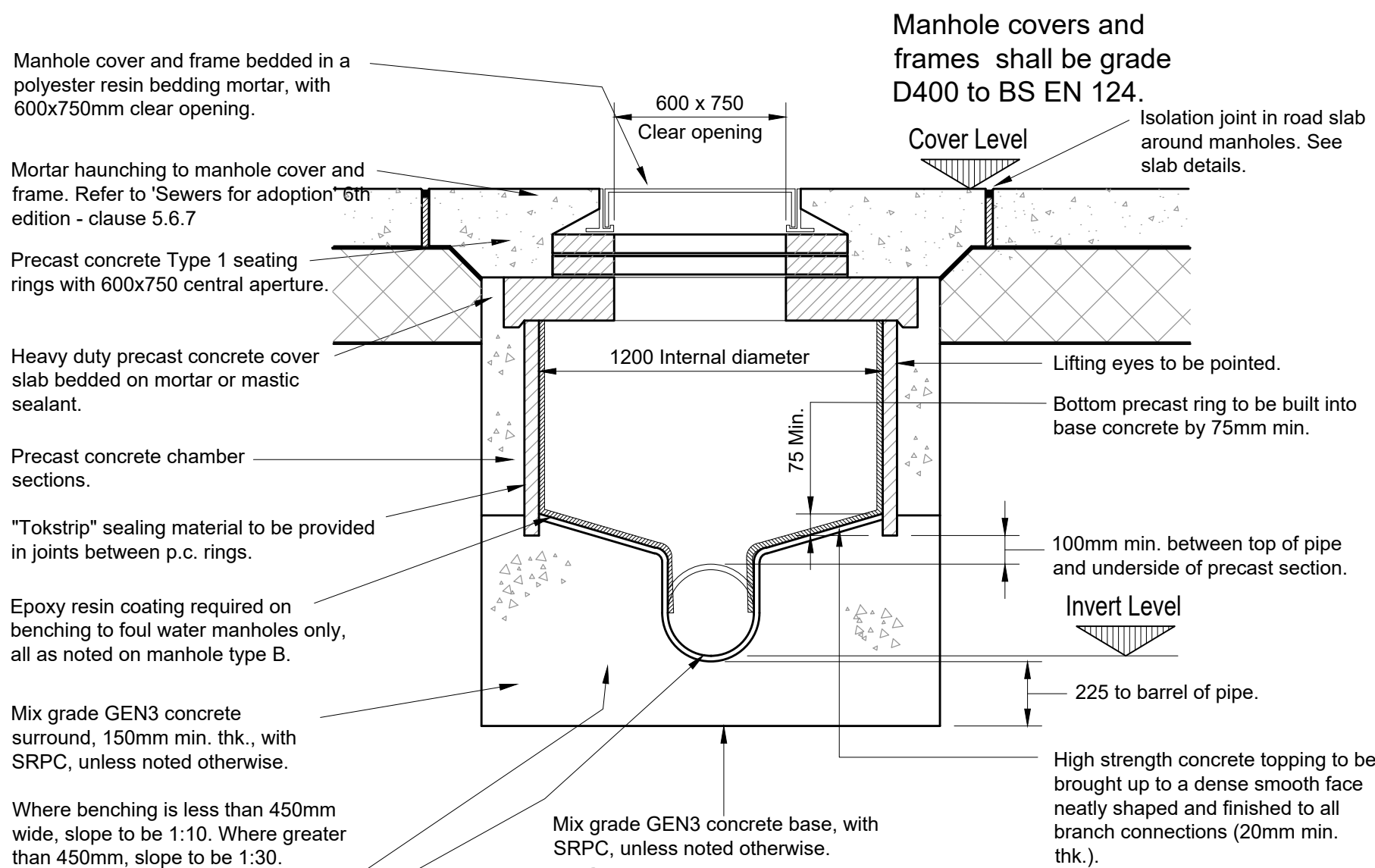
1. The drawings, design and all information contained therein are the sole copyright of Norder Design Associates (NDA) and reproduction in any form is forbidden unless permission is obtained in writing.
2. This drawing is to be read in conjunction with all other relevant Architects, Engineers and specialists drawings, details and specifications.
3. Conflicting information shown on the NDA drawings or discrepancies between the information given by NDA and that provided by others must be referred to NDA before work proceeds.
4. Dimensions must not be scaled from this drawing.
5. Dimensions marked 'dimension to be site checked' are subject to confirmation by site measurement before construction proceeds.
6. Subcontractor surveys, such as for the purposes of steelwork installation, take precedence over 'site dimensions' indicated on this drawing. All surveys should ensure an accurate fit of components.
7. Temporary works associated with the construction of the project shall be the responsibility of the Principal Contractor.
8. Where any temporary works or scaffolding are required the Principal Contractor shall appoint a competent and suitably experienced Temporary Works Coordinator (TWC). Refer to BS 5975 for guidance on temporary works and the role of a TWC.
9. Calculations and drawings of all Contractor designed structural items associated with NDA's design responsibilities shall be submitted to the Engineer for comment at least 10 days prior to manufacture. Any comments made by NDA do not absolve the Contractor of his design responsibilities.



Section B.B.

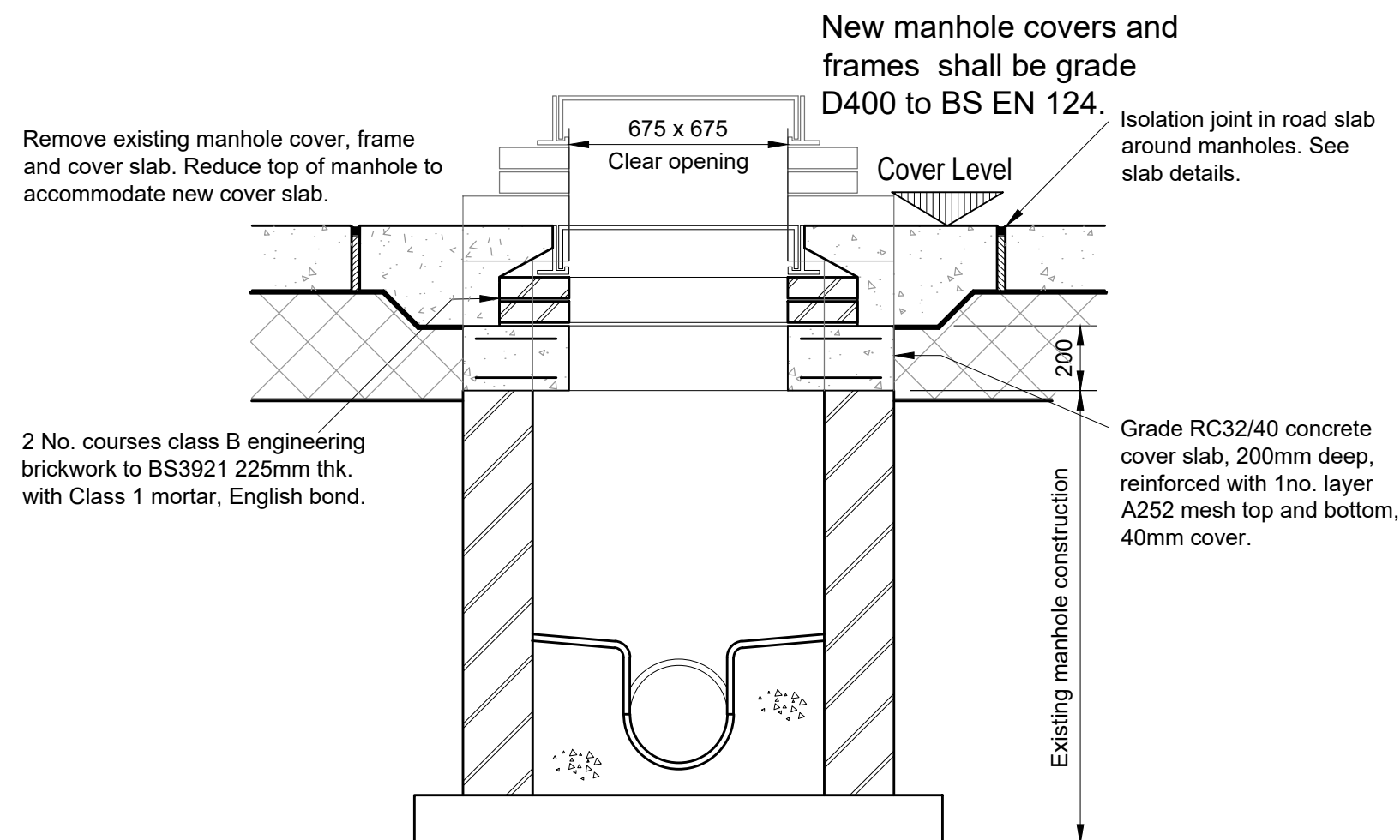
(Scale 1:20)

RC detail of concrete slab over manholes, service access chambers etc (Scale 1:20)



Precast Concrete Manhole Detail

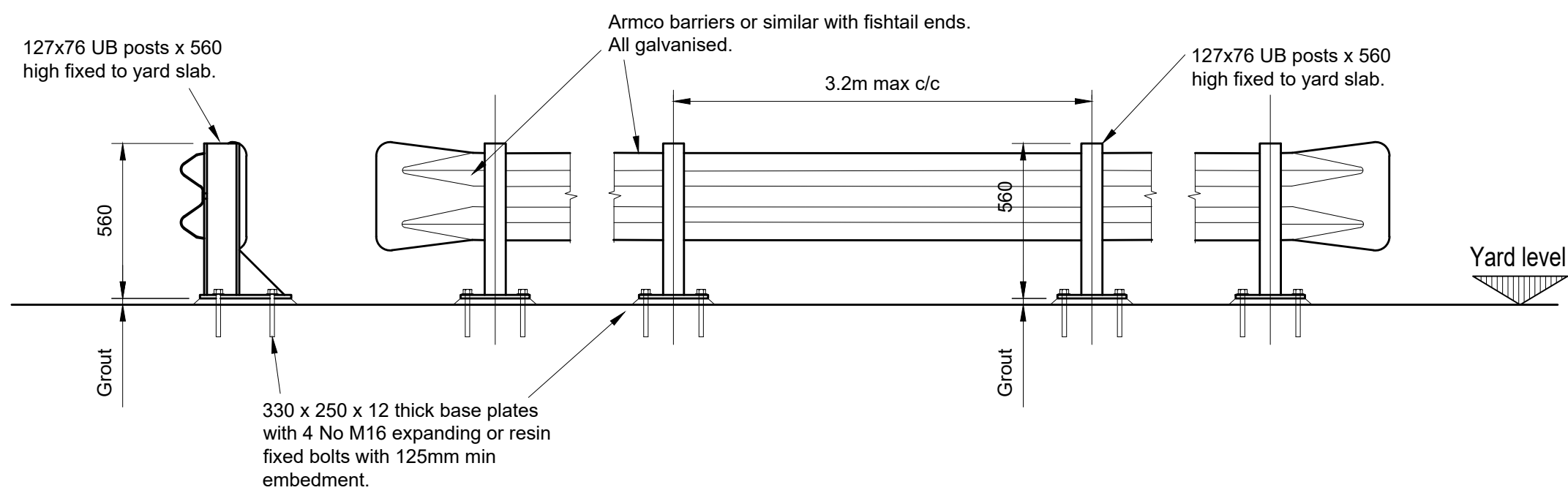
Depth from Ground Level to Soffit of Pipe 1.0 to 1.5m
Scale 1:20



New cover slab & cover over existing manholes

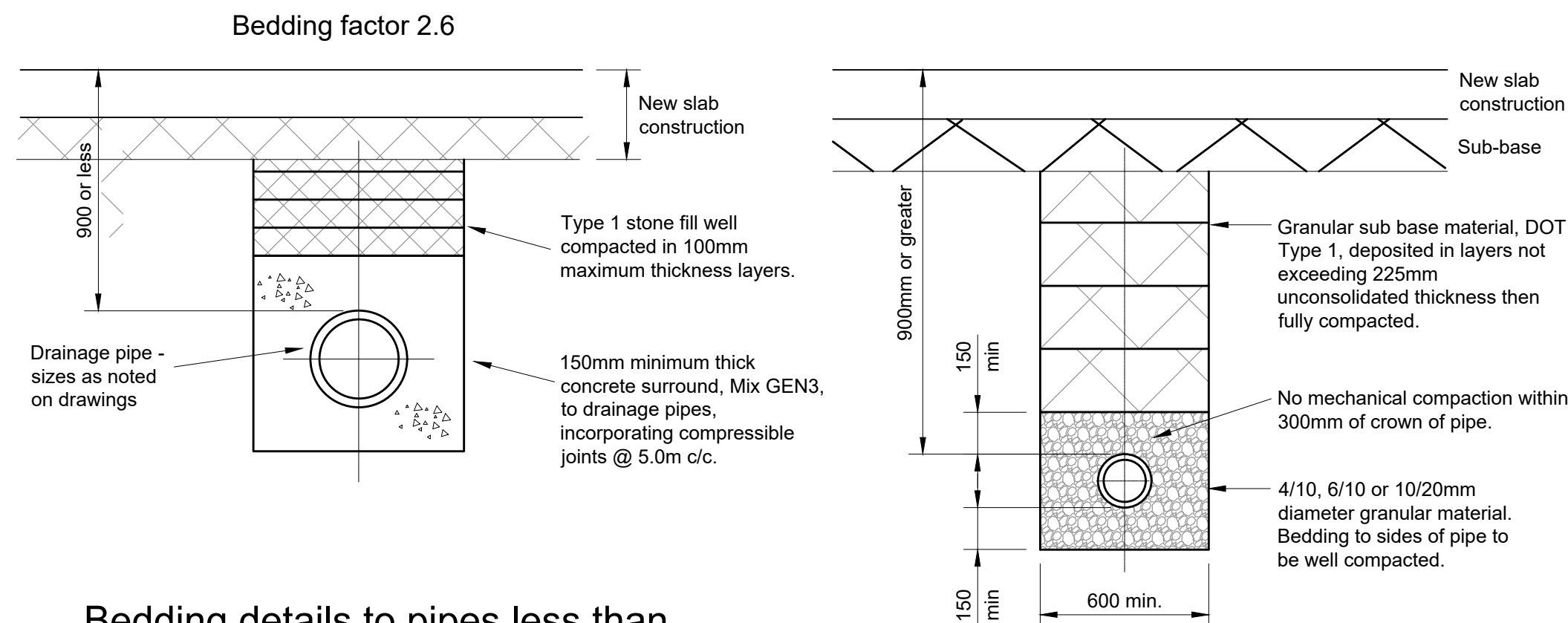
Manhole depth & type (precast ring or masonry) to be confirmed prior to removing existing covers.

Scale 1:20



Typical armco barrier detail

(Scale 1:20)

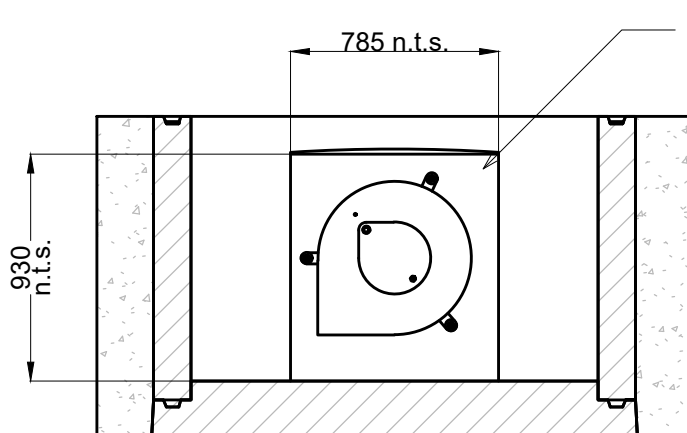


Bedding details to pipes less than 900mm below concrete slabs

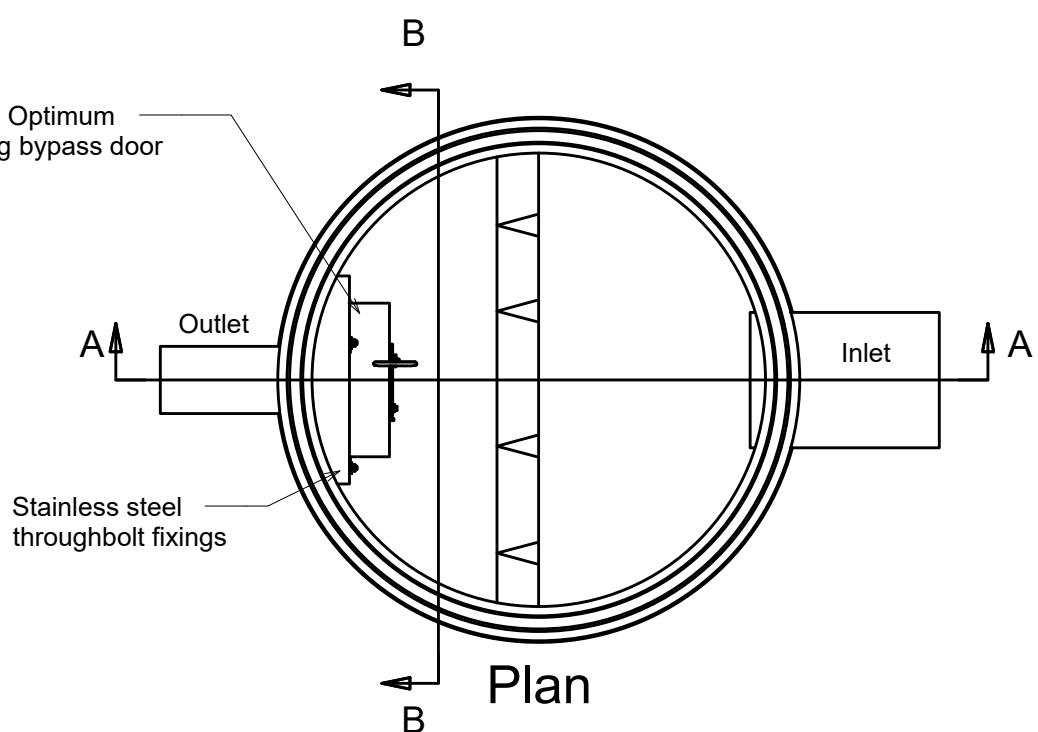
(Scale 1:20)

Flexible (Type S) bedding details to pipes more than 900mm below yard level

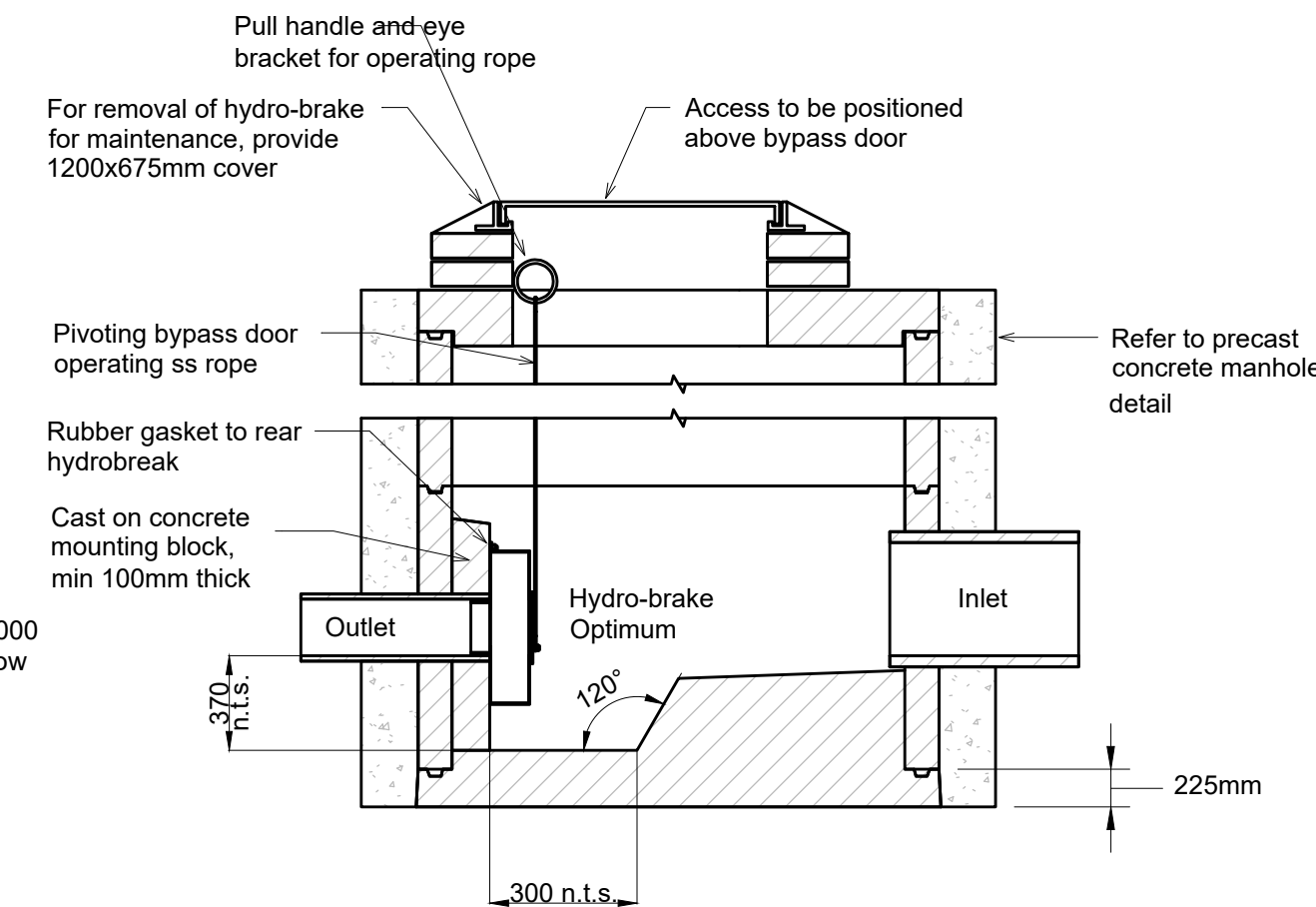
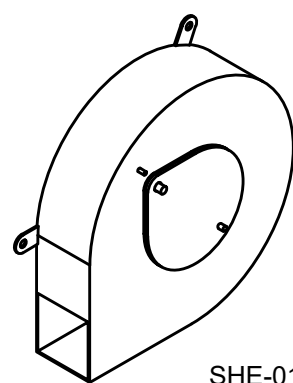
(Scale 1:20)



Section B-B

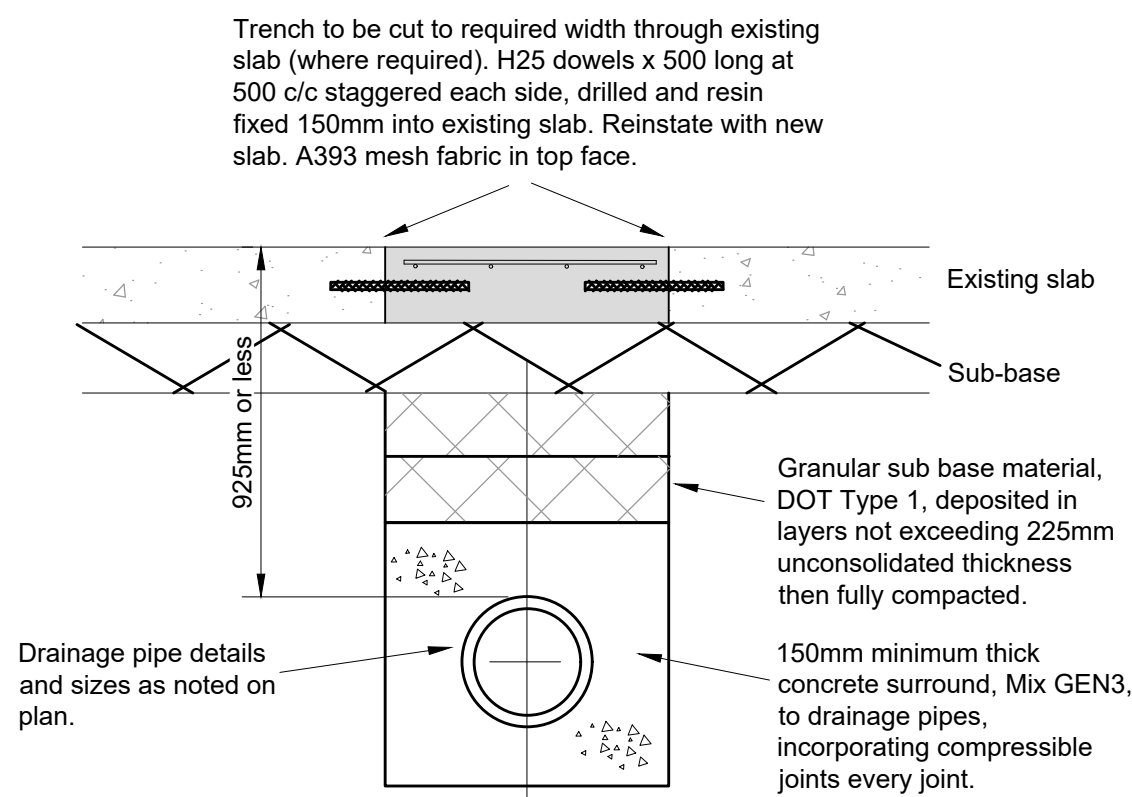


Plan



Section A - A

Flow Control Manhole Detail



Bedding details to new drainage under existing slab. Detail similar for drainage below new slab

Scale 1:20

T1	02.11.20	Tender Issue	AF
P4	14.10.20	Flow Control MH added as clouded	AF
P3	02.10.20	Amended as clouded	AF
P2	03.09.20	Issued for Comment.	AF
P1	01.09.20	Preliminary Issue	AF
REV DATE	AMENDMENT	BY	

CLIENT



PROJECT

Manchester Brewery
Site Service Road

DRAWING TITLE

Construction Details
Sheet 2 of 2



Beech Lawn, Green Lane, Belper, Derby DE56 1BY
Tel: 01773 824414 Fax: 01773 823305
e-mail: enquiries@norder.co.uk

SCALE	AS SHOWN	SHEET SIZE A1	CHECKED
DATE	Sept 2020	DRAWN AF	RSP
DRAWING NO.	8540-NDA-XX-XX-DR-C-1007	REV	T1