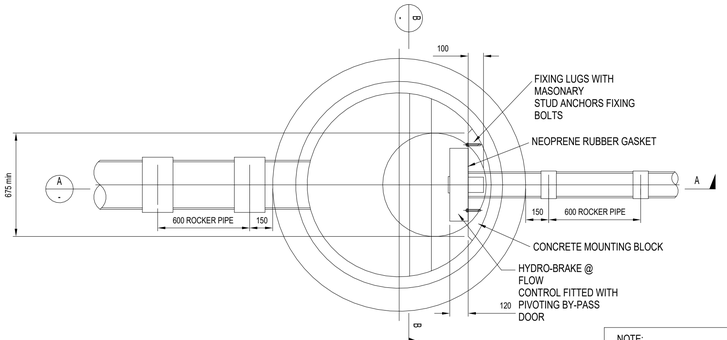


PLAN (HYDRO-BRAKE) MANHOLE

(TYPICAL INSTALLATION DETAIL)

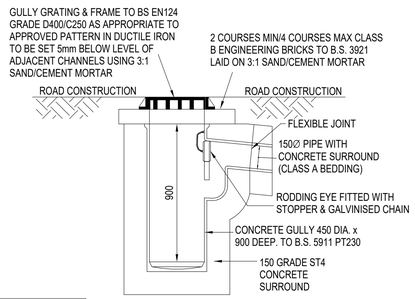
SCALE 1:20

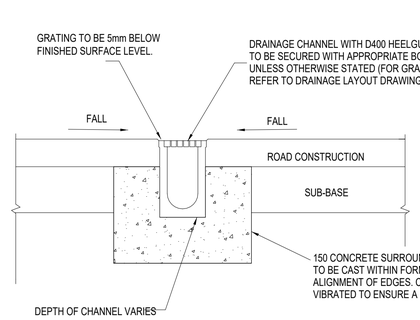
NOTE:

1) INSTALLATION DETAIL TO BE CONFIRMED BY MANUFACTURER.

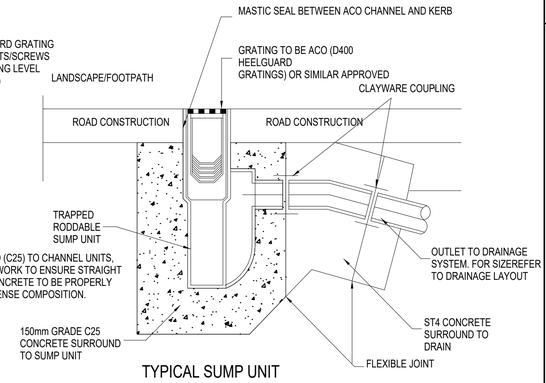
2) HYDRO-BRAKE TO BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS REQUIREMENTS.

3) HYDRO-BRAKE SPECIFICATION TO BE CONFIRMED BY MANUFACTURER



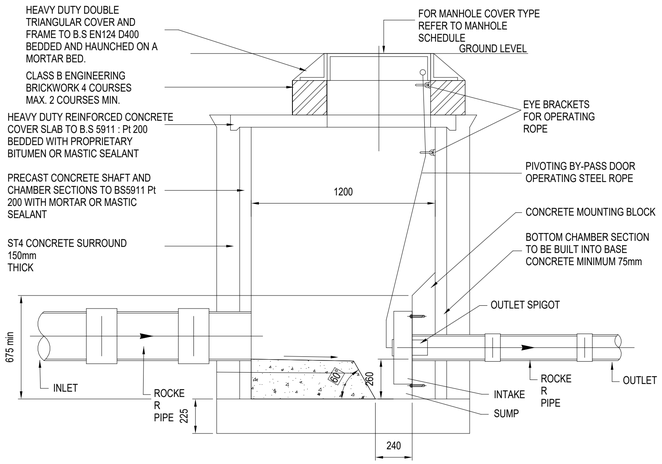


TYPICAL SECTION THROUGH DRAINAGE CHANNEL



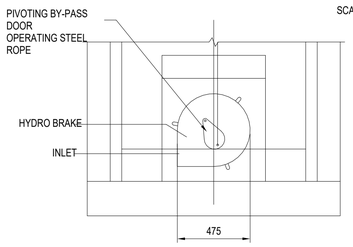
TYPICAL SUMP UNIT

ACO CHANNELS & SUMP UNITS TO BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION



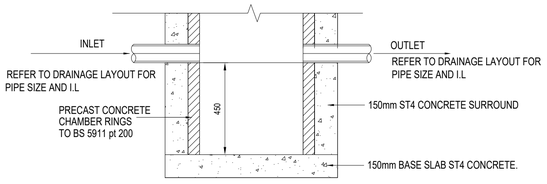
SECTION A-A

SCALE 1:20



SECTION B-B

SCALE 1:20

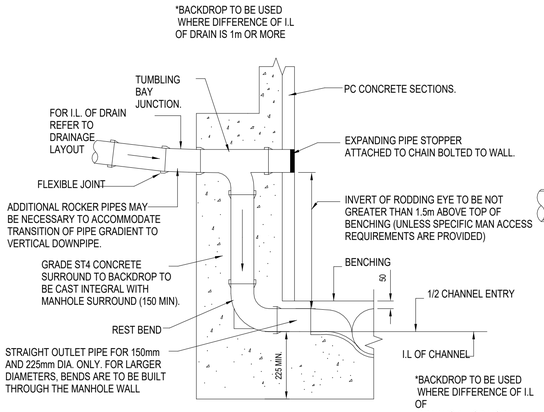


TYPICAL CATCHPIT DETAIL

NOTE: ALTERNATIVELY, FOUNDATIONS OF BUILDING CAN BE DEEPENED TO AVOID CONCRETE IN DRAIN TRENCH

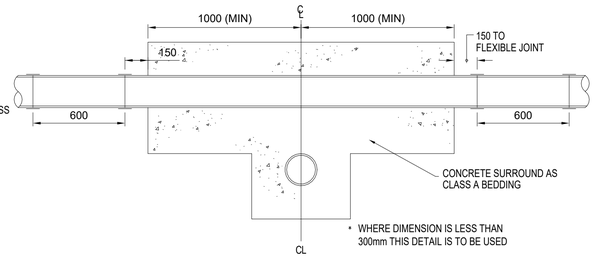
TYPICAL DETAIL OF PIPE RUNS ADJACENT TO BUILDINGS

SCALE 1:20



TYPICAL EXTERNAL BACKDROP DETAIL

SCALE 1:20



PIPE CROSSOVER DETAIL

DETAIL 1

This drawing should not be scaled. Dimensions to be verified on site.
Any discrepancies should be referred to the Engineer prior to work being put in hand.
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t +44 20 7928 7888

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4. ALL DIMENSIONS AND LEVELS ARE TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PREPARING ANY WORKING DRAWINGS OR COMMENCING ON SITE.
5. THE CONTRACTOR MUST ENSURE AND WILL BE HELD RESPONSIBLE FOR THE OVERALL STABILITY OF THE BUILDING/STRUCTURE/EXCAVATION AT ALL STAGES OF THE WORK.
6. ALL WORK BY THE CONTRACTOR MUST BE CARRIED OUT IN SUCH A WAY THAT ALL REQUIREMENTS OF THE HEALTH AND SAFETY AT WORK ACT ARE SATISFIED.
7. ALL WORK IS TO BE CARRIED OUT IN COMPLIANCE WITH THE REQUIREMENTS OF THE RELEVANT STATUTORY AUTHORITIES AND REGULATIONS.
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2

Rev	Date	Description	By	Chk
P02	23.02.24	STAGE 3 ENABLING WORKS	FP	MH
P01	24.11.23	STAGE 3	FP	MH

Amendments

Project: HINCKLEY DISTRICT HOSPITAL

Title: TYPICAL DRAINAGE DETAILS SHEET 2

Client: NHS PROPERTY SERVICES

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Work Stage	STAGE 3 (Spatial coordination)	RIBA
Suitability	REVIEW & COMMENT	S3

Designed By	Director	Waterman Ref.
MH	MH	STR18242
Drawn By	Date	Scales @ A1
FP	NOV 23	As indicated

Project \| Originator \| Functional \| Spatial \| Form \| Role \| Number	Revision
18242-WAT-XX-XX-DR-S-920101	P02

18242-WSL-01-ZZ-M3-S-000001

PM_40_40 : Design drawings