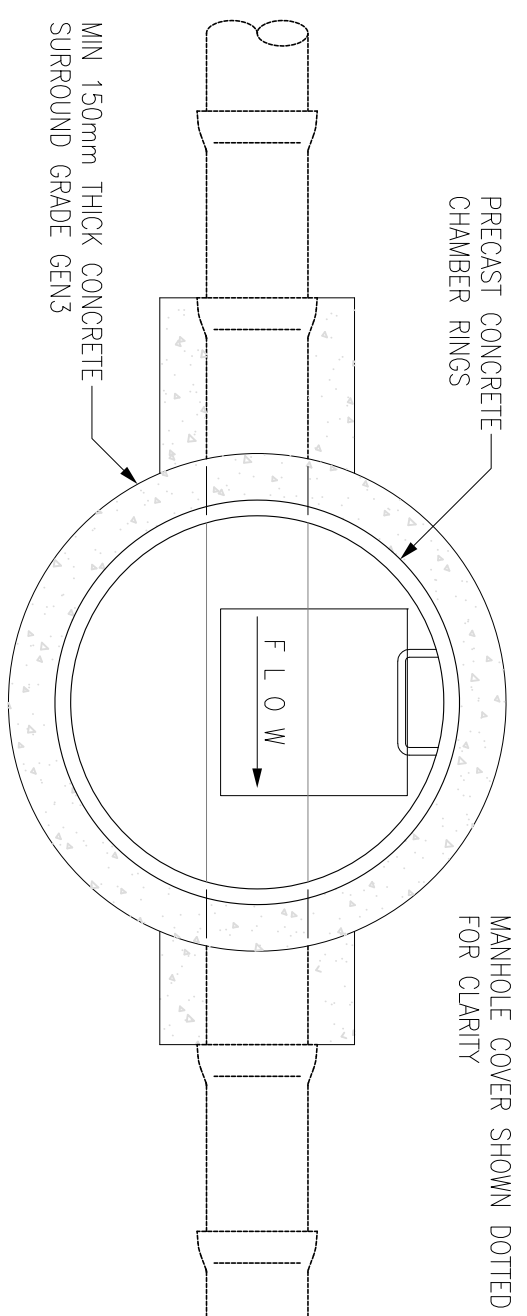
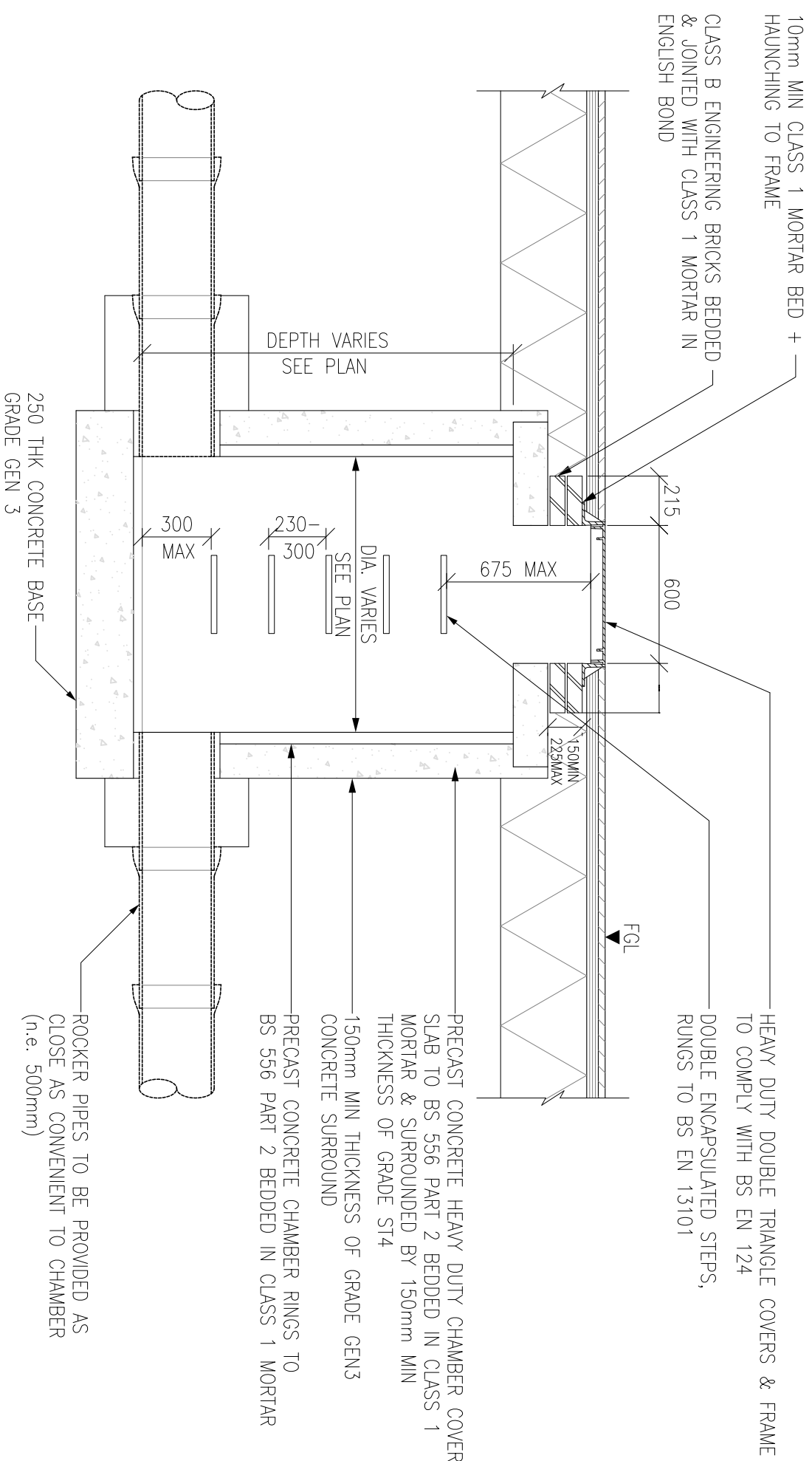




PLAN OF MANHOLE CHAMBER

SCALE: 1:25 @ A"

ALL CONCRETE TO BE
SULPHATE RESISTANT

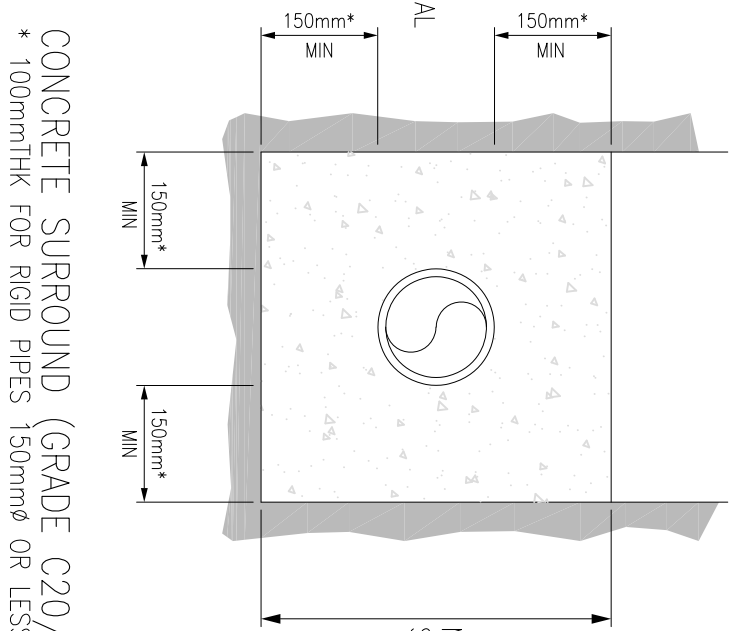
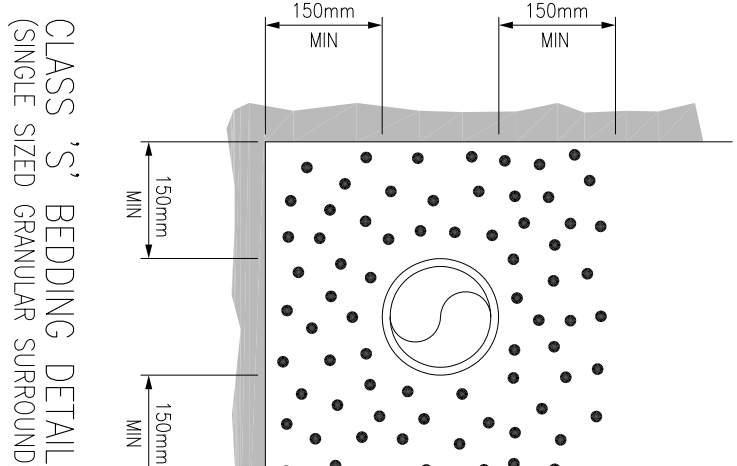


TYPICAL SECTION THRU' EXTERNAL PCC MANHOLE CHAMBER

SCALE: 1:25 @ A1

PIPE MATERIAL	PIPE SIZE	TRENCH WIDTH
PVC-U	100Ø	550
PVC-U	150Ø	650
PVC-U	225Ø	750
VC	150Ø	650

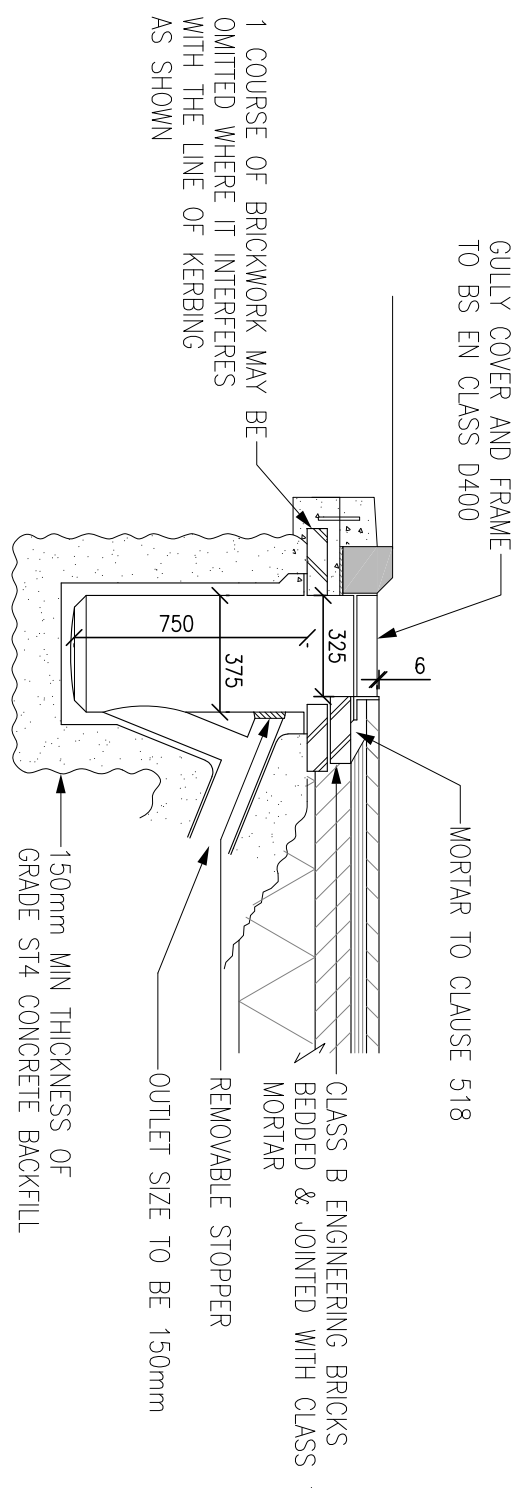
PIPE MATERIAL	PIPE SIZE	TRENCH WIDTH
VC	100Ø	550
VC	150Ø	650
VC	225Ø	750
CONCRETE	300Ø	850



PIPE SIZE Ø	GRANULAR SIZE (mm)	
	SINGLE SIZED	GRADED
100-125	10	-
150-200	10 or 14	14 to 5
225-300	10, 14 or 20	14 to 5 20 to 5
375-500	14 or 20	14 to 5 or 20 to 5

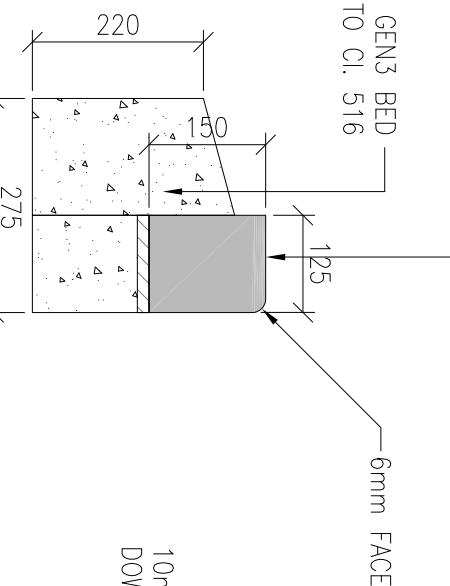
TYPICAL ROAD GULLY DETAIL
SCALE: 1:25 @ A1

SCALE: 1:25 @ A



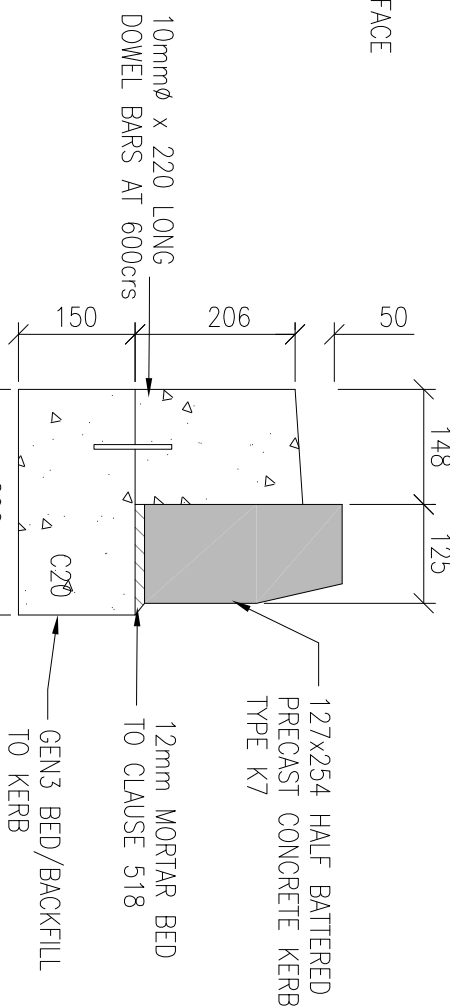
TYPICAL DROP KERB DETAIL

1:10



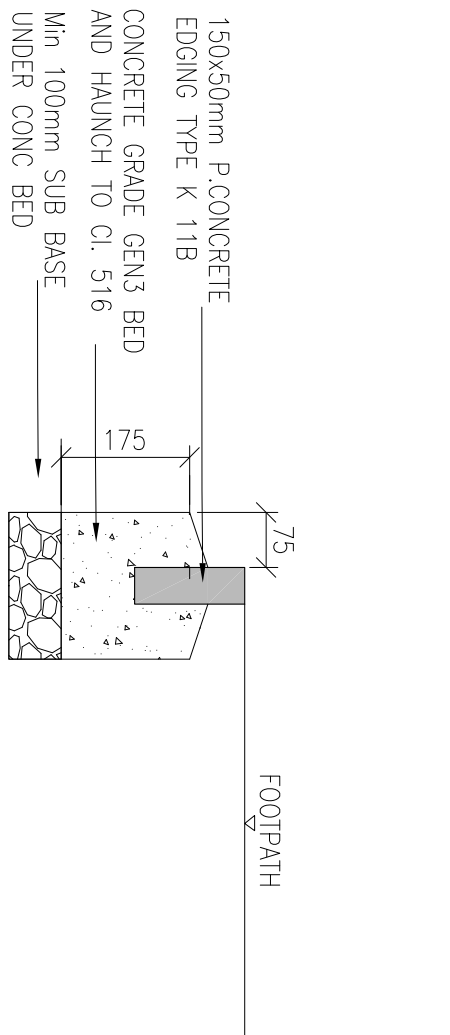
TYPICAL HALF BATTERED KERB DETAIL

1:10



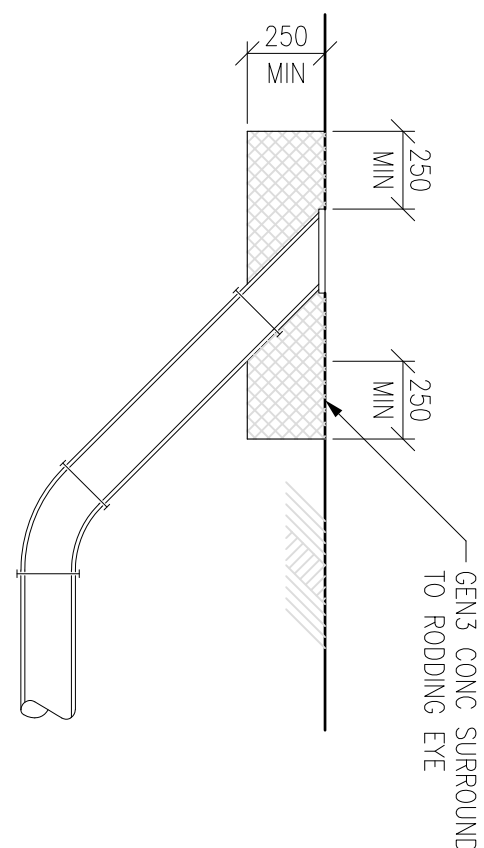
TYPICAL FOOTPATH PIN KERB DETAIL

1:10



RODDING EYE DETAIL (RE)
SCALE: 1:25 @ A1

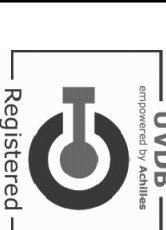
SCALE: 1:25 @ A1



1. All dimensions must be checked on site and not scaled from this drawing.
2. The Contractor shall be responsible for obtaining all dimensions and levels necessary for the proper fabrication of the proposal as indicated.
3. All levels shown on this drawing are relative to Agreed Datum.
4. This drawing is to be read in conjunction with 27989/100 Series Drawings.
5. All existing invert levels are to be confirmed by contractor prior to construction. Connection subject to approval.

C	30/10/19	ISSUED FOR CONSTRUCTION	DOC	NA
B	02/08/19	ISSUED FOR TENDER	DOC	NA
A	11/01/19	ISSUED FOR APPROVAL	DOC	NA
Rev	Date	Description	DR	CH

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**CONSULTING ENGINEERS
PROJECT MANAGEMENT**

2 Hallam Road
Priory Park East
HULL HU4 7D

Telephone (+44) 01482 6279
Fax (+44) 01482 6417
Email info@gypconsult.co.uk



Goff
CONSULTING

Client
GRANVILLE OILS
CHEMICALS LTD.

GRANVILLE OILS

Drawing Title
TYPICAL DRAINAGE DETAILS
1 OF 2

CONSTRUCTION

Scale	Date
AS NOTED @ A1	11/01/2011

Drawn By	Checked	Approved
Daniel Cook	MN	

27988/104

FOR CONSTRUCTION