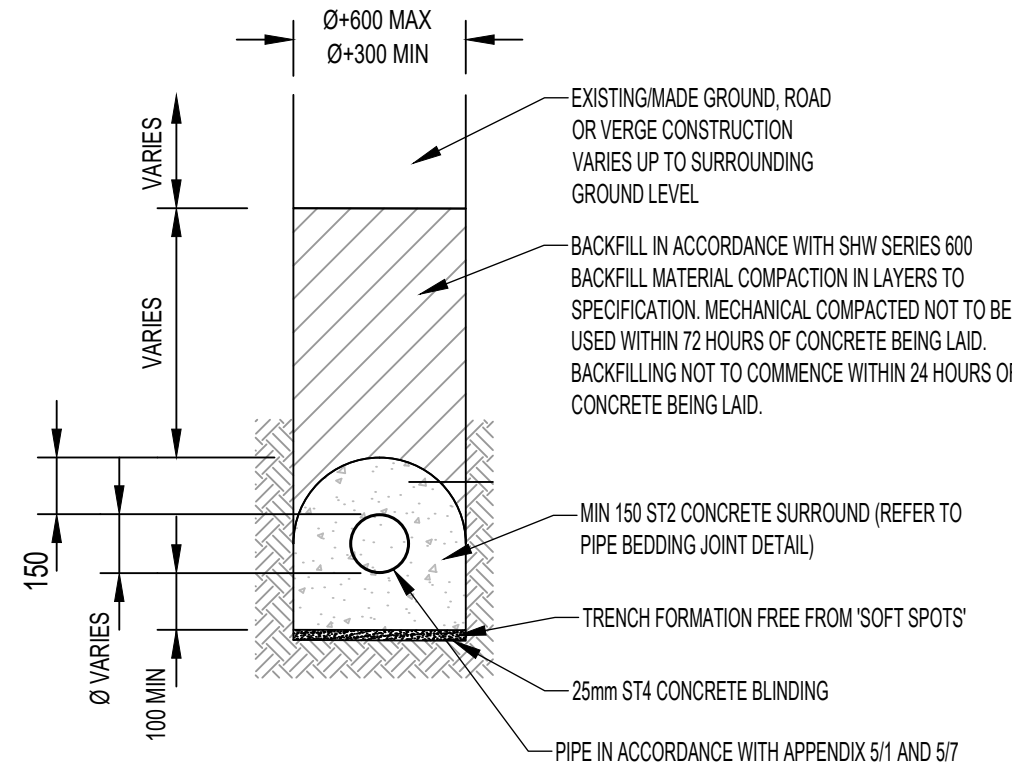


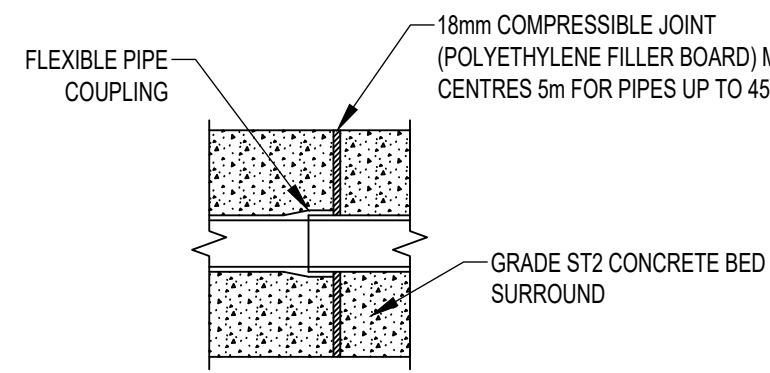
File name: P:\P\DATA\PROJECTS\2018\2018\WIP\DRAWINGS\WHP-TG-SRWG1-DR-DD-0521.DWG, printed on 19 January 2024, 13:00:19, by David Frangou



TYPICAL CARRIER DRAIN DETAIL WHERE COVER IS LESS THAN 1.2m ON CARRIAGEWAY OR LESS THAN 0.9m ELSEWHERE

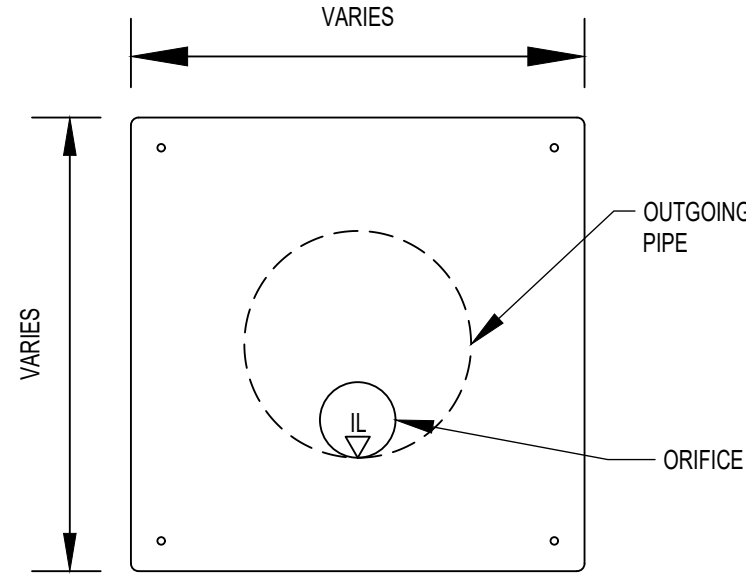
TYPE Z BEDDING TO HCD DRG F1

SCALE 1:20



TYPE Z PIPE BEDDING JOINTS

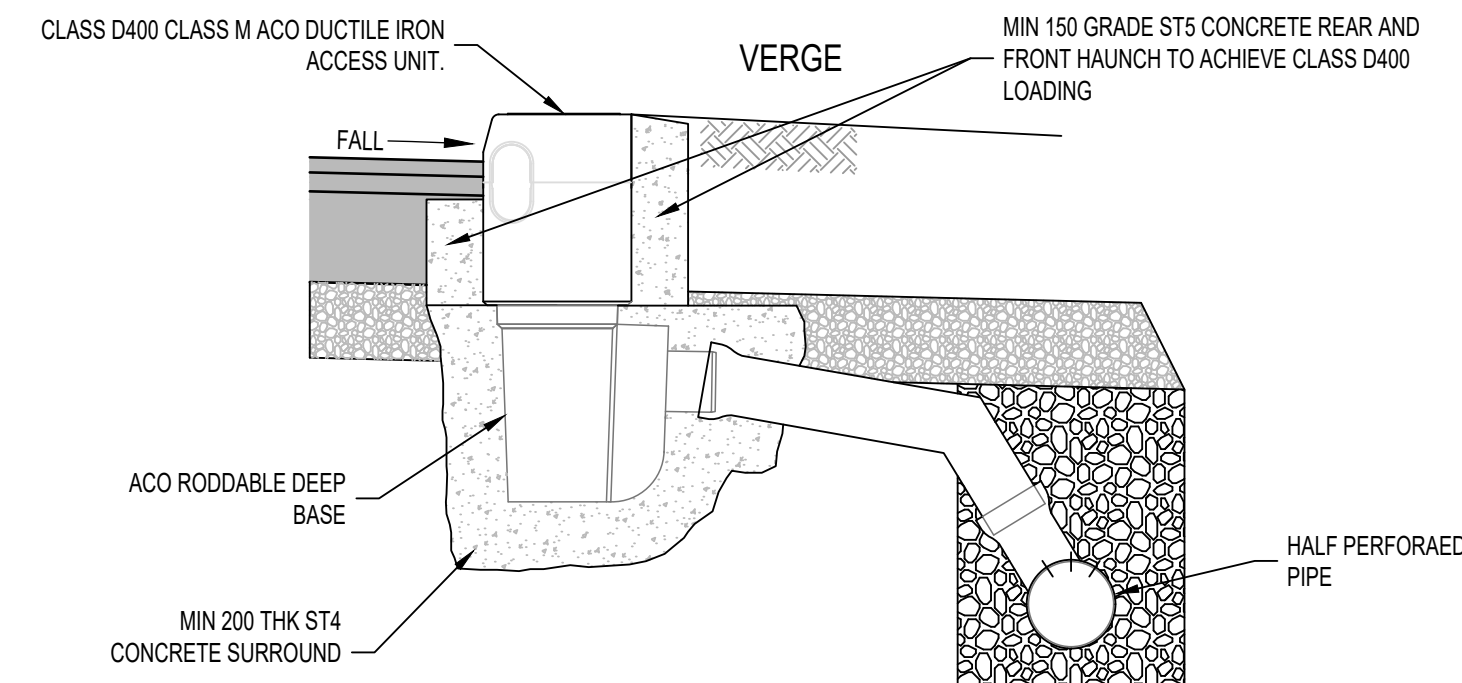
SCALE 1:20



ORIFICE PLATE

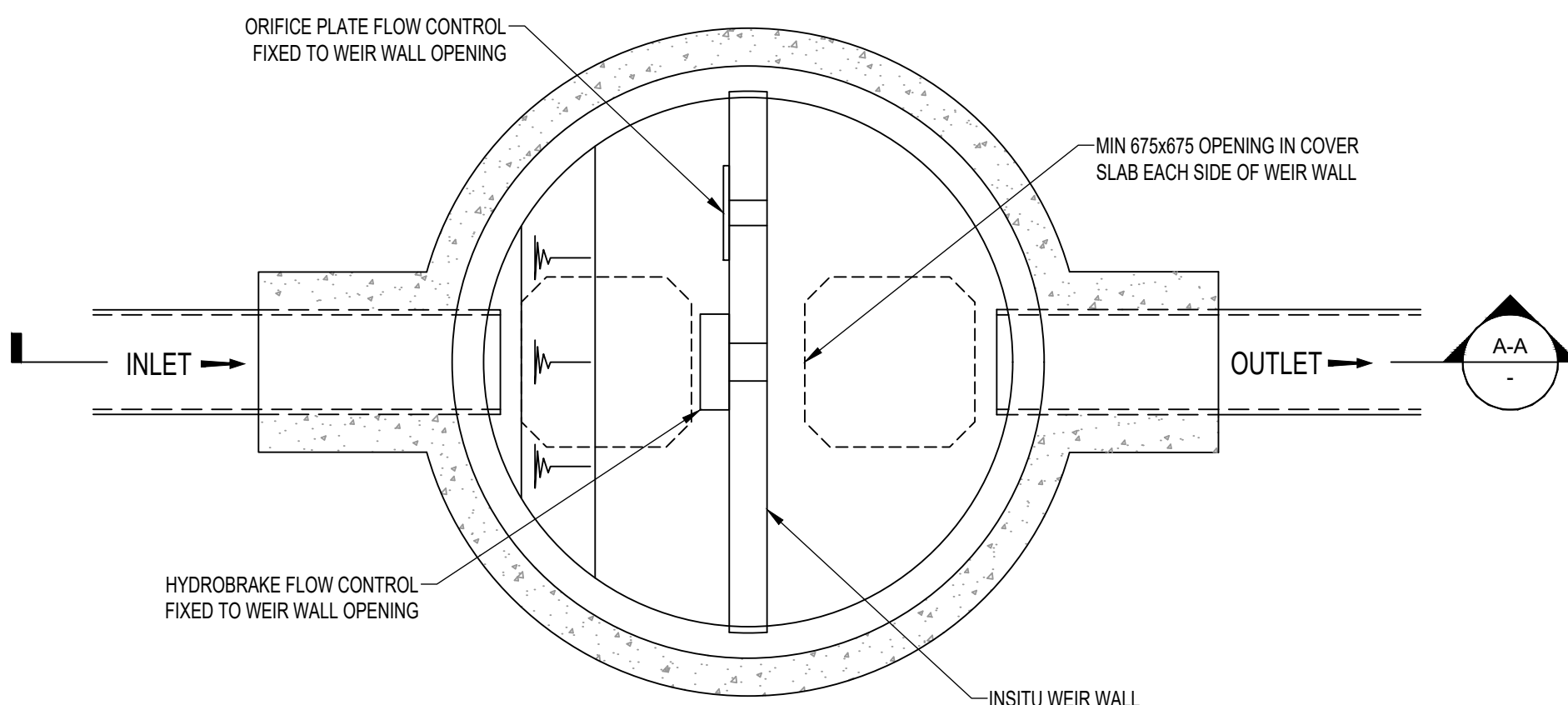
TO BE INSTALLED IN ACCORDANCE WITH THE SUPPLIERS DESIGN

SCALE 1:10



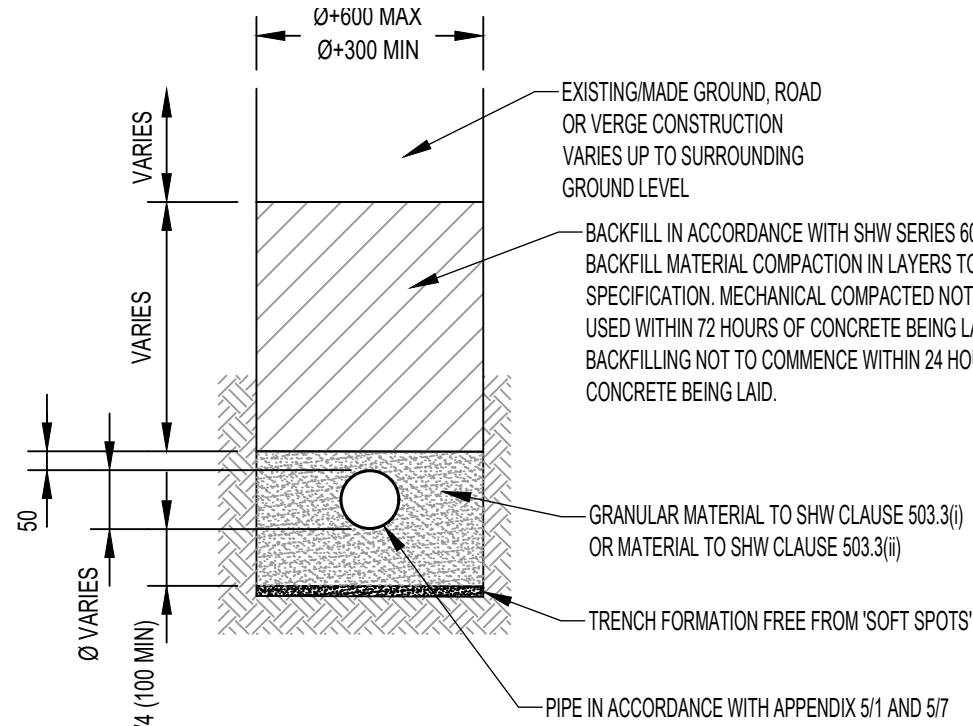
TYPICAL COMBINED KERB OUTFALL WITH FILTER DRAIN

SCALE 1:20



PLAN
COMPLEX FLOW CONTROL CHAMBER DETAIL
(SINGLE INLET)

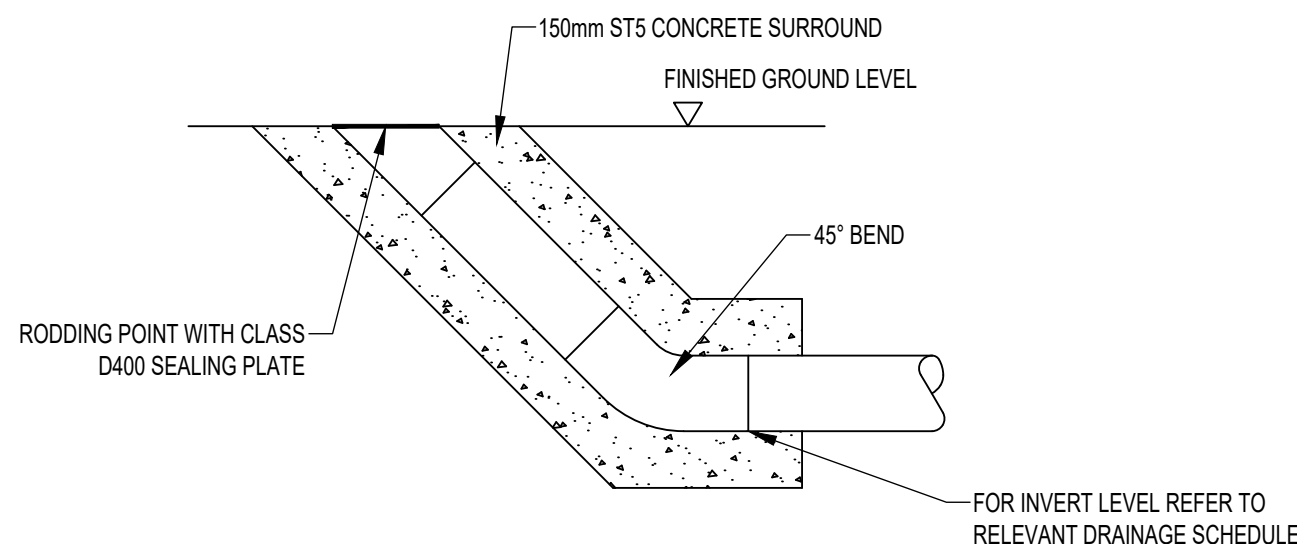
SCALE 1:25



TYPICAL CARRIER DRAIN DETAIL WHERE COVER IS GREATER THAN 1.2m ON CARRIAGEWAY OR GREATER THAN 0.9m ELSEWHERE

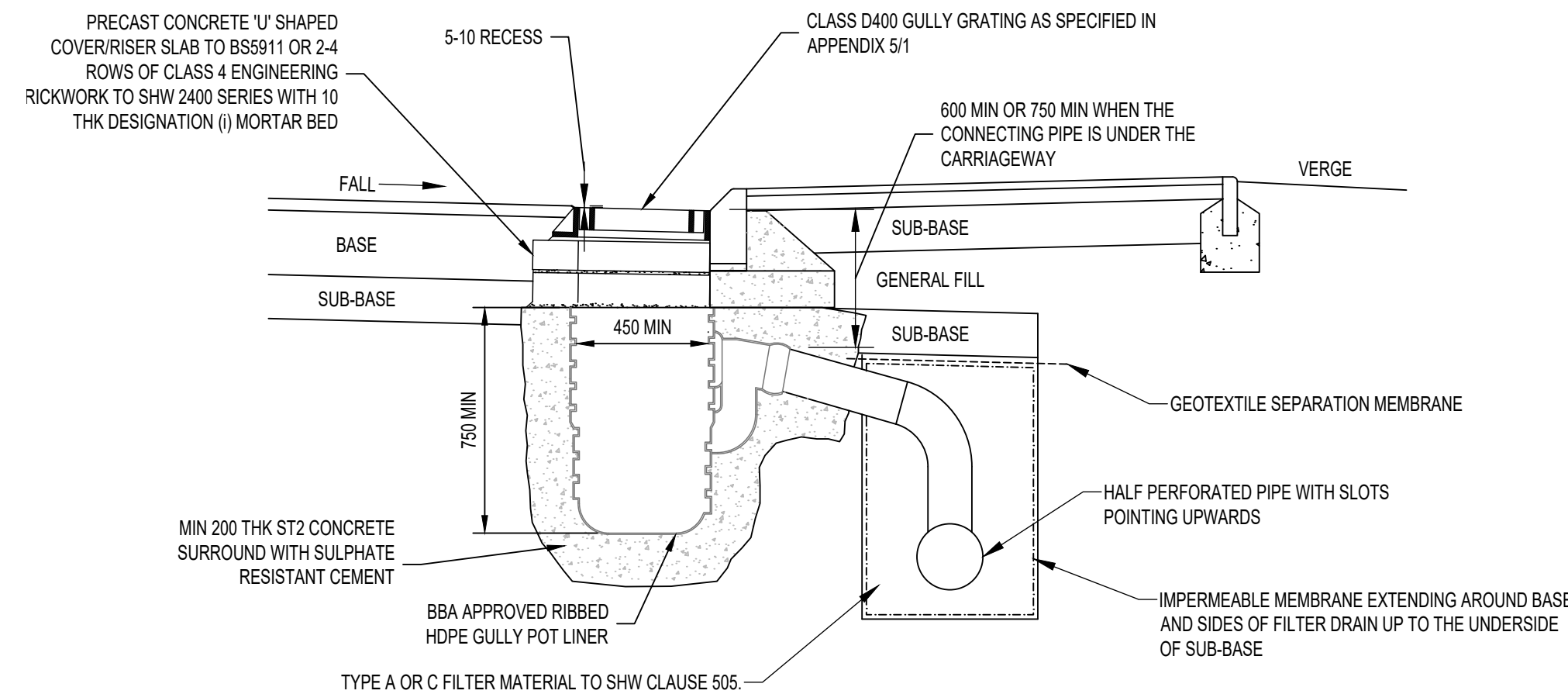
TYPE S OR T BEDDING TO HCD DRG F1

SCALE 1:20



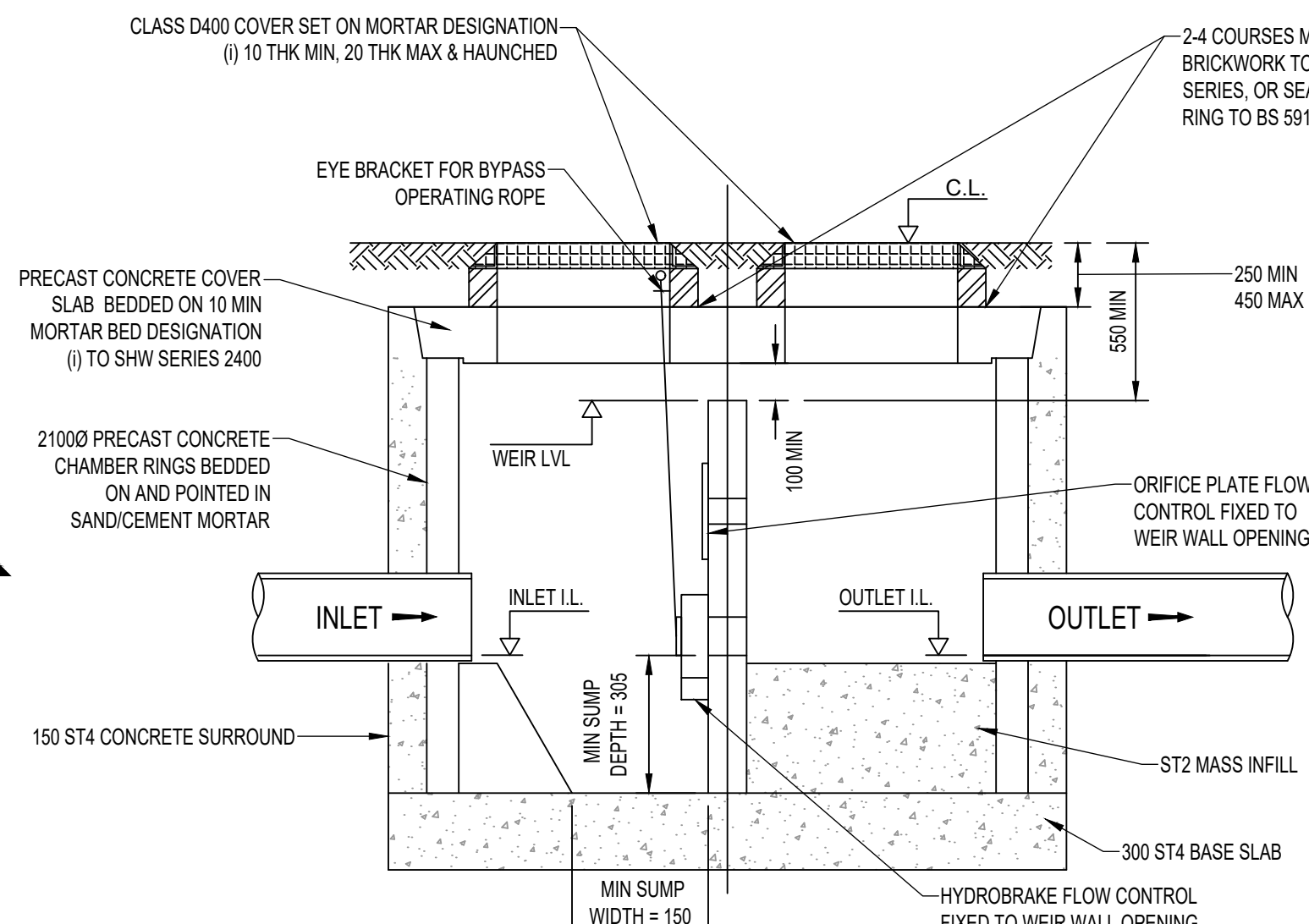
RODDING EYE

SCALE 1:20



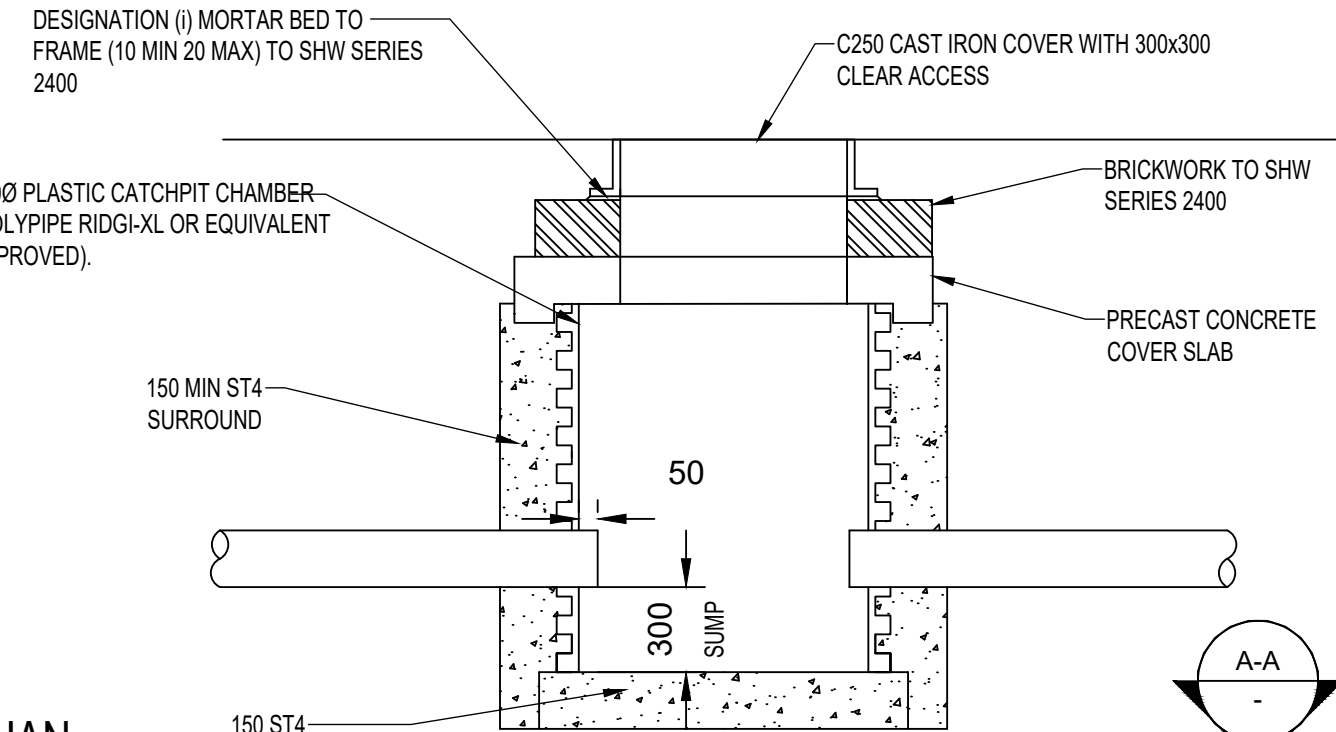
TYPICAL SURFACE AND SUB-SURFACE DRAIN

SCALE 1:20



SECTION A-A
COMPLEX FLOW CONTROL CHAMBER DETAIL
(SINGLE INLET)

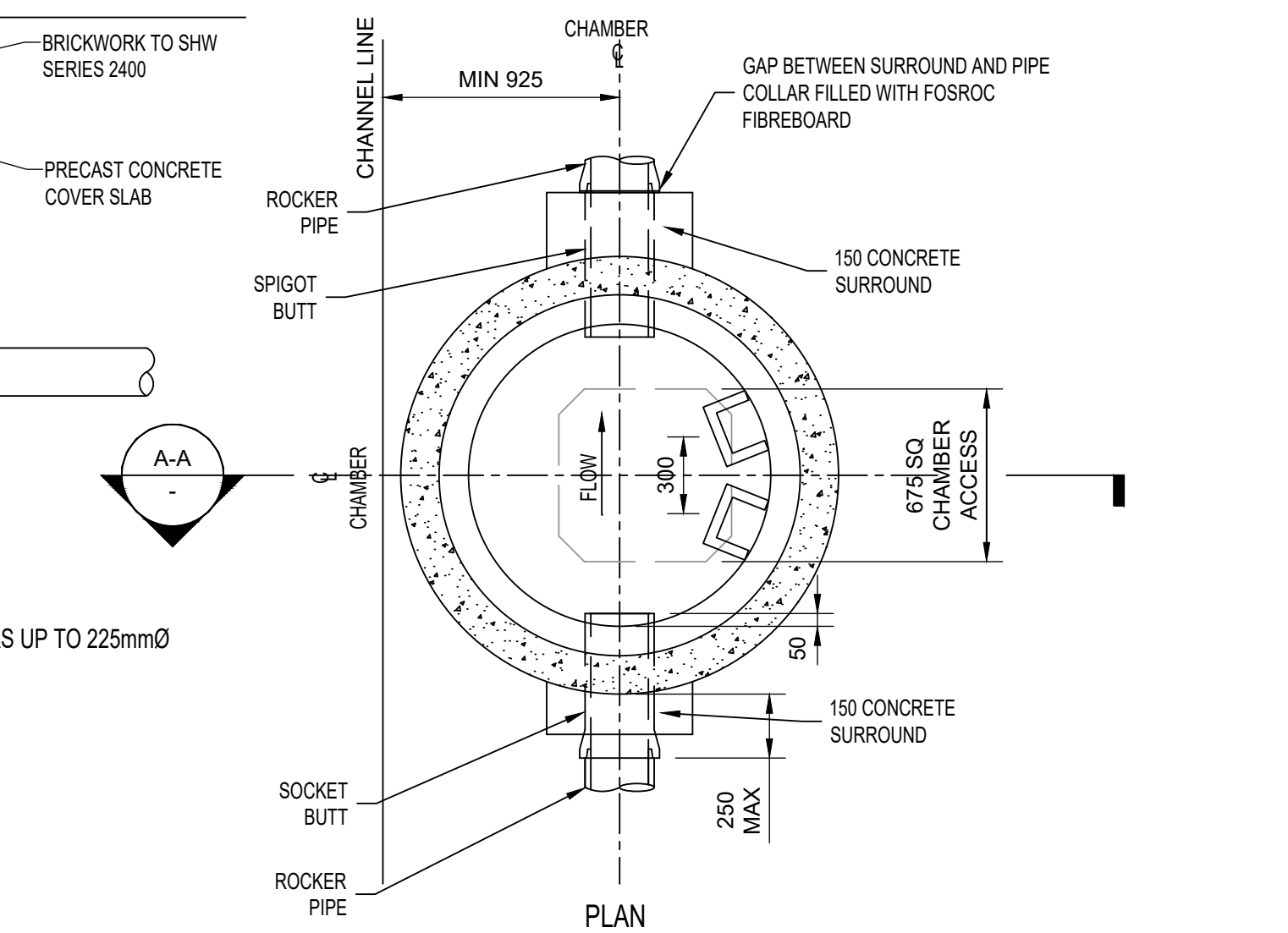
SCALE 1:25



ACCESS CHAMBER

SUITABLE FOR DEPTHS LESS THAN 1.2m TO SUMP AND PIPE DIAMETERS UP TO 225mmØ

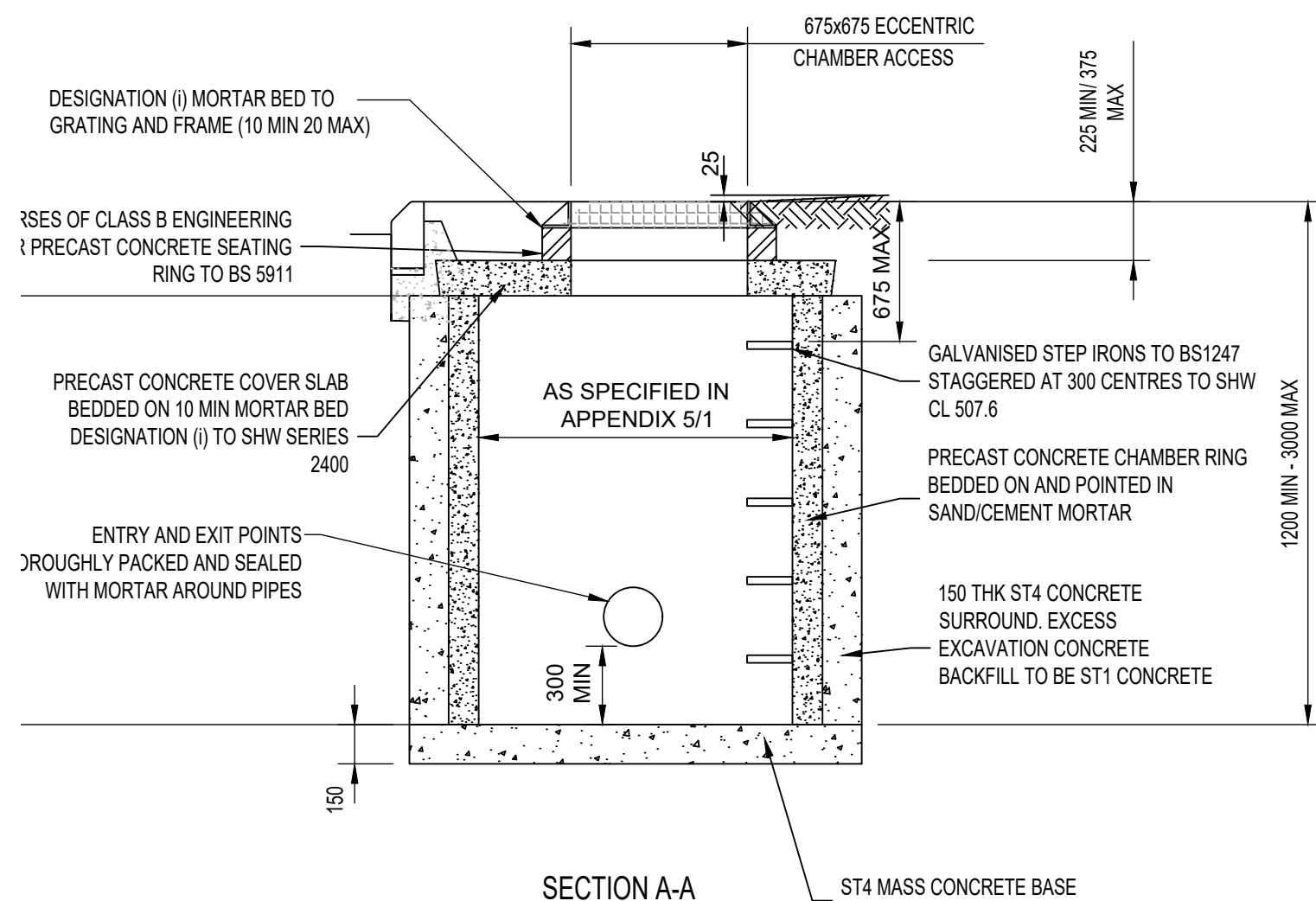
SCALE 1:20



TYPICAL CATCHPIT DETAIL

SUITABLE FOR DEPTHS LESS THAN 1.2m TO SUMP AND PIPE DIAMETERS GREATER THAN 225mmØ

SCALE 1:25

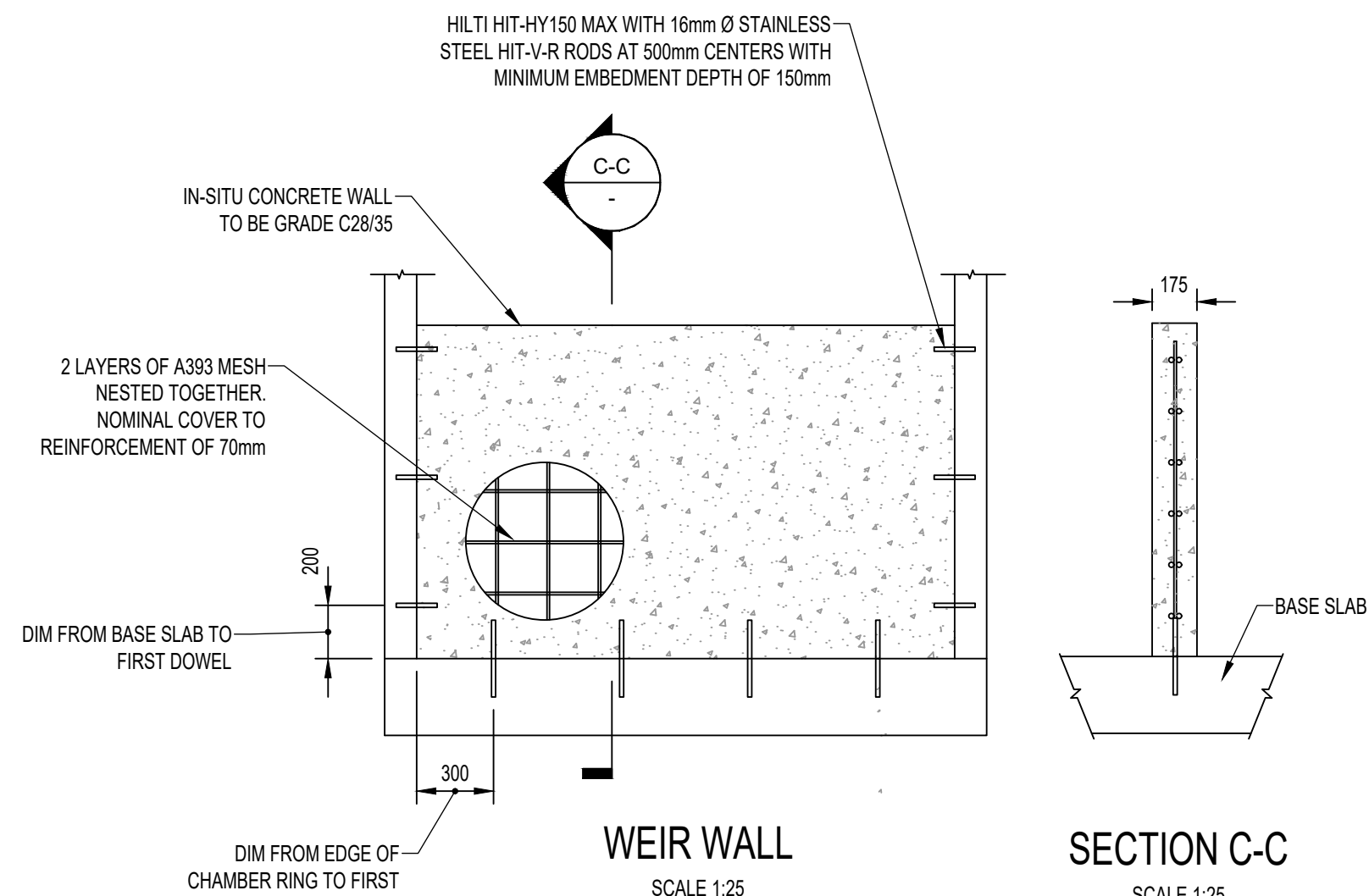


SECTION A-A

TYPICAL CATCHPIT DETAIL

SUITABLE FOR DEPTHS LESS THAN 1.2m TO SUMP AND PIPE DIAMETERS GREATER THAN 225mmØ

SCALE 1:25



WEIR WALL

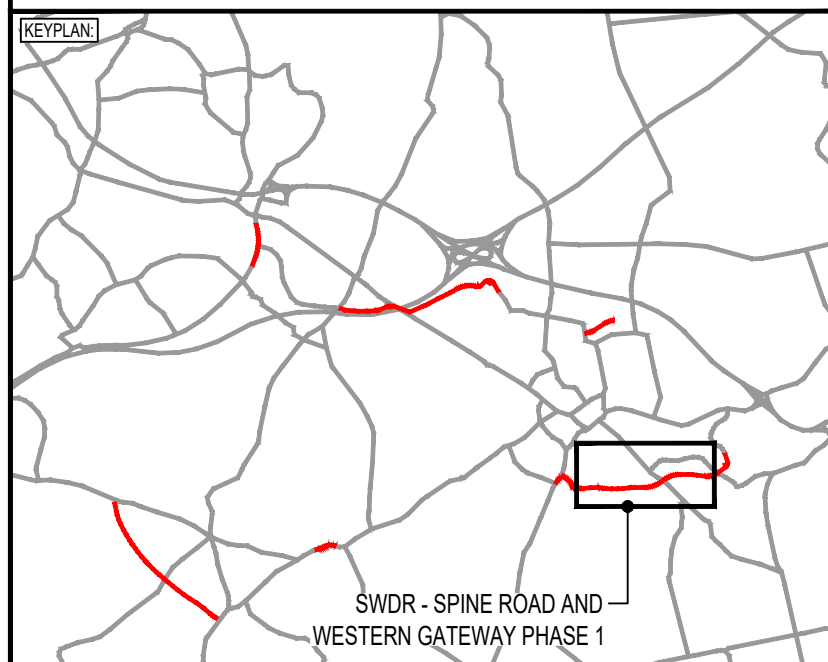
SCALE 1:25

SECTION C-C

SCALE 1:25

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
- TO BE READ IN CONJUNCTION WITH DRAWING WMHP-TG-SRWG1-DR-DD-0501, WMHP-TG-SRWG1-DR-DD-0522, WMHP-TG-SRWG1-DR-DD-0523, WMHP-TG-SRWG1-DR-DD-0571, WMHP-TG-SRWG1-DR-DD-0572, DRAINAGE SPECIFICATION WMHP-TG-SRWG1-SP-DD-0501, DRAINAGE SCHEDULE WMHP-TG-SRWG1-SH-DD-0501, AND WBC STANDARD DETAILS.
- CLASS 6C MATERIAL TO BE IN ACCORDANCE WITH SHW 600 AND SPECIFICATION APPENDICES 6/1, 6/10 TO 600 SERIES (WMHP-TG-SRWG1-SP-GE-0600) WITH GRADING 100 TO 200mm AND SHALL CONSIST OF NATURAL GRAVEL TO TABLE 6/1 AND APPENDIX 6/1.



P05	19/01/2024	JB	ROUNDABOUT VE UPDATE	DJF	JC
P04	02/06/2022	HD	MATTERS OUTSTANDING WMHP-TG-SRWG1-RG-DM-0010	BH	JC
P03	01/04/2022	MH	INTERNAL REVIEW UPDATES	BH	JC
REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:

SUITABLE FOR REVIEW & COMMENT

S3

DESIGNER:

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PROJECT:

WOKINGHAM MAJOR HIGHWAYS PROGRAMME
SPINE ROAD AND WESTERN GATEWAY PHASE 1

TITLE:

HIGHWAYS
DRAINAGE
DETAILS

SHEET 1

SCALE @ A1:	CHECKED:	APPROVED:
AS SHOWN	DJF	JC
PROJECT NO:	DESIGNED:	DRAWN:
C118047	MH/DJF	MH
DRAWING No:	DATE:	REV:
WMHP-TG-SRWG1-DR-DD-0521	March 21	P05