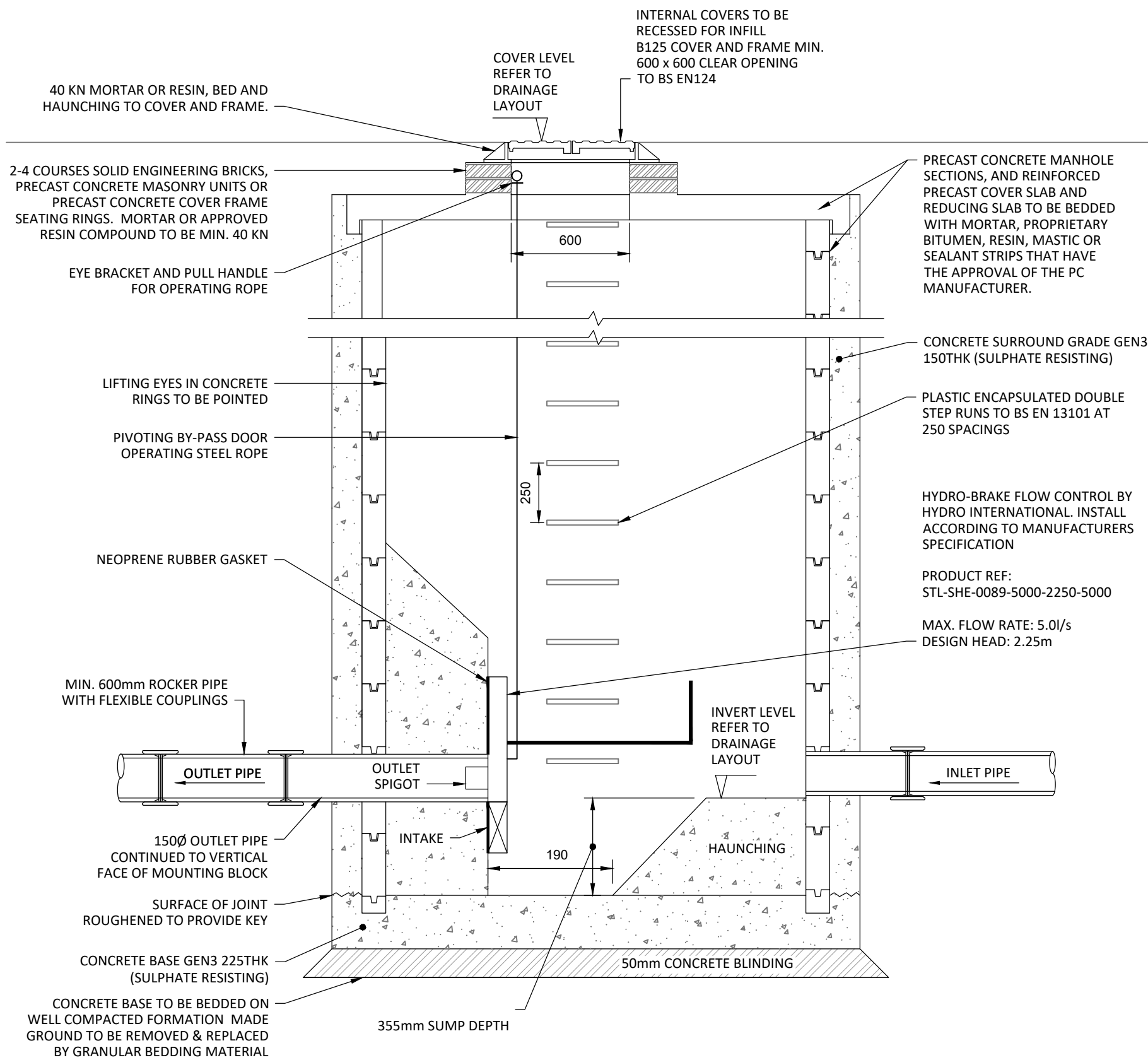
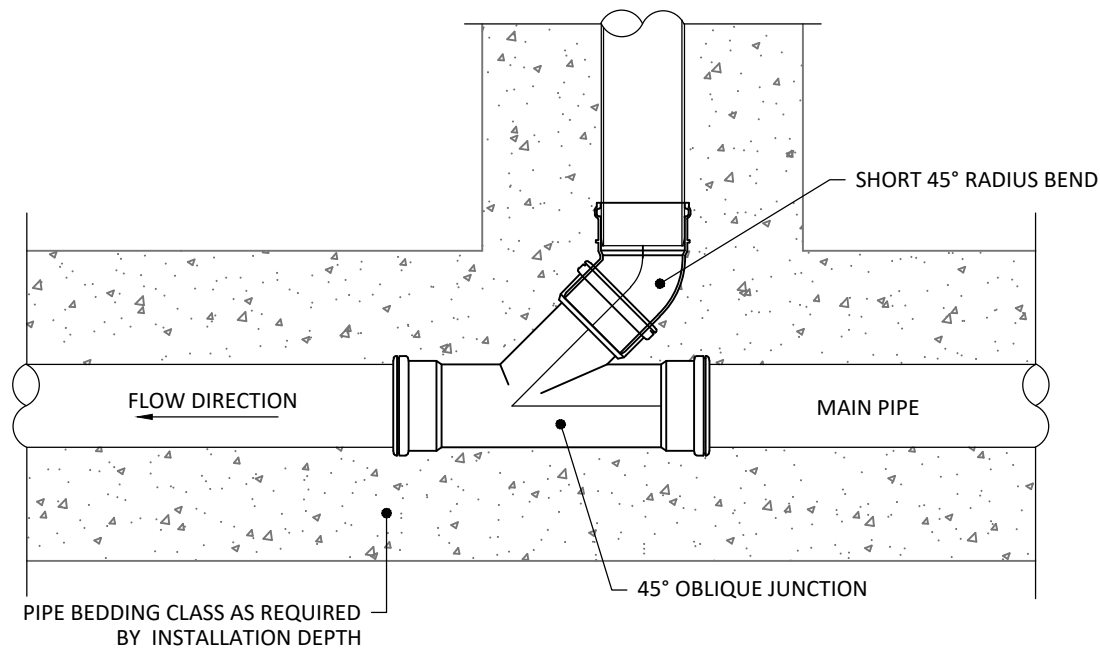


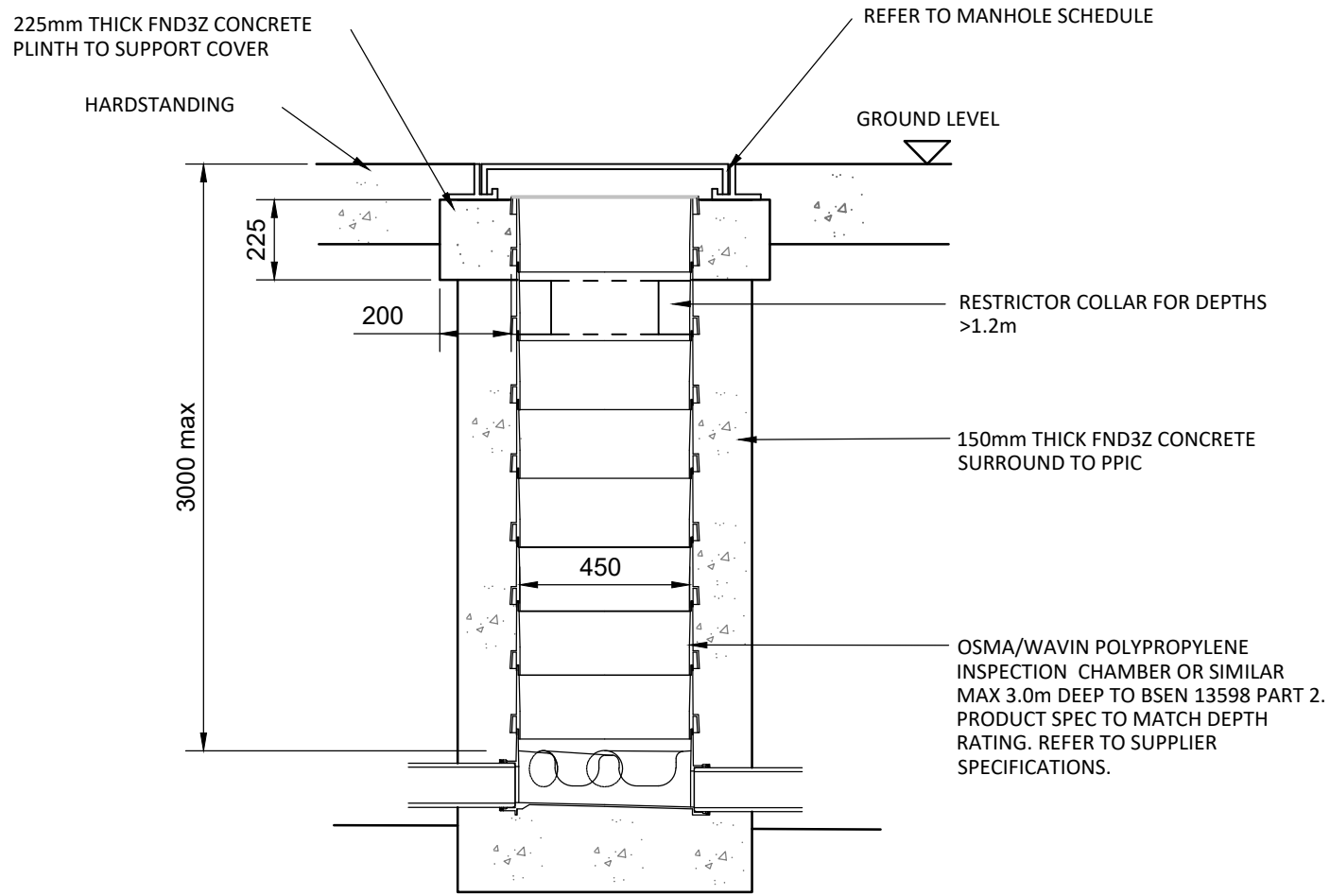
- FLOW CONTROL MANHOLE NOTES**
1. ALL DIMENSION ARE IN MILLIMETERS
 2. PRECAST CONCRETE UNITS TO BE BS5911 PART 200 AND TO BE CONSTRUCTED WITH A MINIMUM CLASS 3 SULPHATE RESISTING CEMENT
 3. ALL INSITU CONCRETE TO BE GEN3 SULPHATE RESISTING CONCRETE
 4. MATERIALS FOR JOINTING MANHOLE RINGS TO BE A RUBBER BITUMEN COMPOUND OF APPROVED MANUFACTURER 'TOKSTRIP' OR SIMILAR.
 5. ALL BRICKWORK TO BE CLASS B ENGINEERING - 2 COURSES MIN-4 COURSES MAX; 225mm THICK
 6. 20mm THICK GRANOLITHIC CONCRETE BENCHING TO BE BROUGHT UP TO A DENSE SMOOTH FACE NEATLY SHAPED AND FINISHED TO ALL BRANCH CONNECTIONS. WHERE BENCHING IS LESS THAN 450mm WIDE, SLOPE TO BE 1:10; MORE THAN 450mm, 1:30
 7. PIPES ENTERING MANHOLES TO HAVE A FLEXIBLE JOINT AS CLOSE AS FEASIBLE TO OUTSIDE FACE OF ANY STRUCTURE INTO WHICH THE PIPE IS BUILT IN ORDER TO FACILITATE MOVEMENT OF THE JOINT. THE LENGTH OF THE NEXT PIPE (ROCKER PIPELINES, BEDDING, LAYING AND JOINTING OF PIPES AND BACKFILLING OF TRENCHES SHALL BE IN ACCORDANCE WITH THE W.S.A SPEC 'SEWERS FOR ADOPTION' - 7TH EDITION TOGETHER WITH ANY LOCAL AUTHORITY REQUIREMENTS.



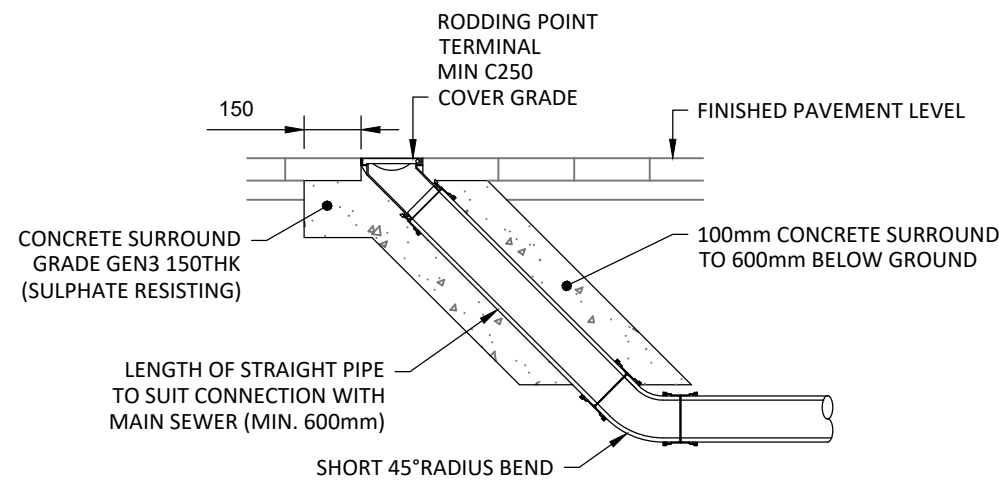
FLOW CONTROL MANHOLE DETAIL



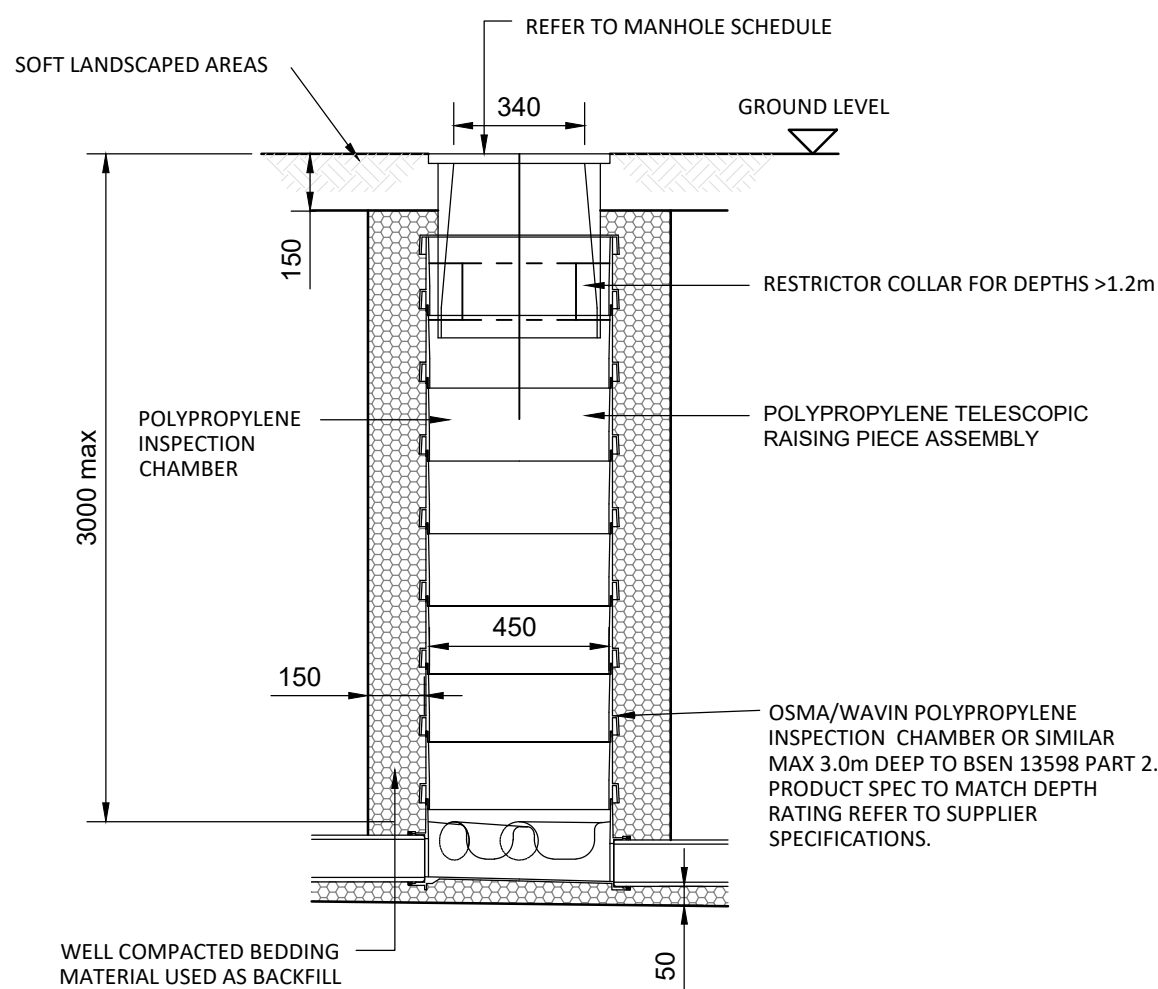
TYPICAL 45° PIPE JUNCTION CONNECTION DETAIL



PPIC INSPECTION CHAMBER - 1.0m - 3.0m
SCALE 1:20
(TRAFFICKED AREAS)



TYPICAL RODDING EYE DETAIL



PPIC INSPECTION CHAMBER - 1.0m - 3.0m
SCALE 1:20
(NON-TRAFFICKED AREAS)

Standard Notes

1. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and the specification.
2. This drawing should not be scaled.
3. All dimensions are to be verified by the contractor on site.
4. All discrepancies should be reported to the C.A. prior to the commencement of the works.

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Notes and Keys

Date	Rev	Description	Drawn	Chkd
09.09.24	C01	CONSTRUCTION ISSUE	LT	JF
23.08.24	P02	STAGE 4 ISSUE	LT	JF
23.12.21	P01	Interim Stage 3 Issue	AB	CK

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Project
DIDSBURY POINT

Title
DRAINAGE DETAILS
Sheet 2 of 5

Status
CONSTRUCTION

Project Number	Scale @ A1	Date Created	Drawn	Checked	Suitability
1215	1:20	30.11.21	CD	AB	----
Revision Number					Revision
1215-05-CIV-XX-ZZ-DR-C-31001					C01