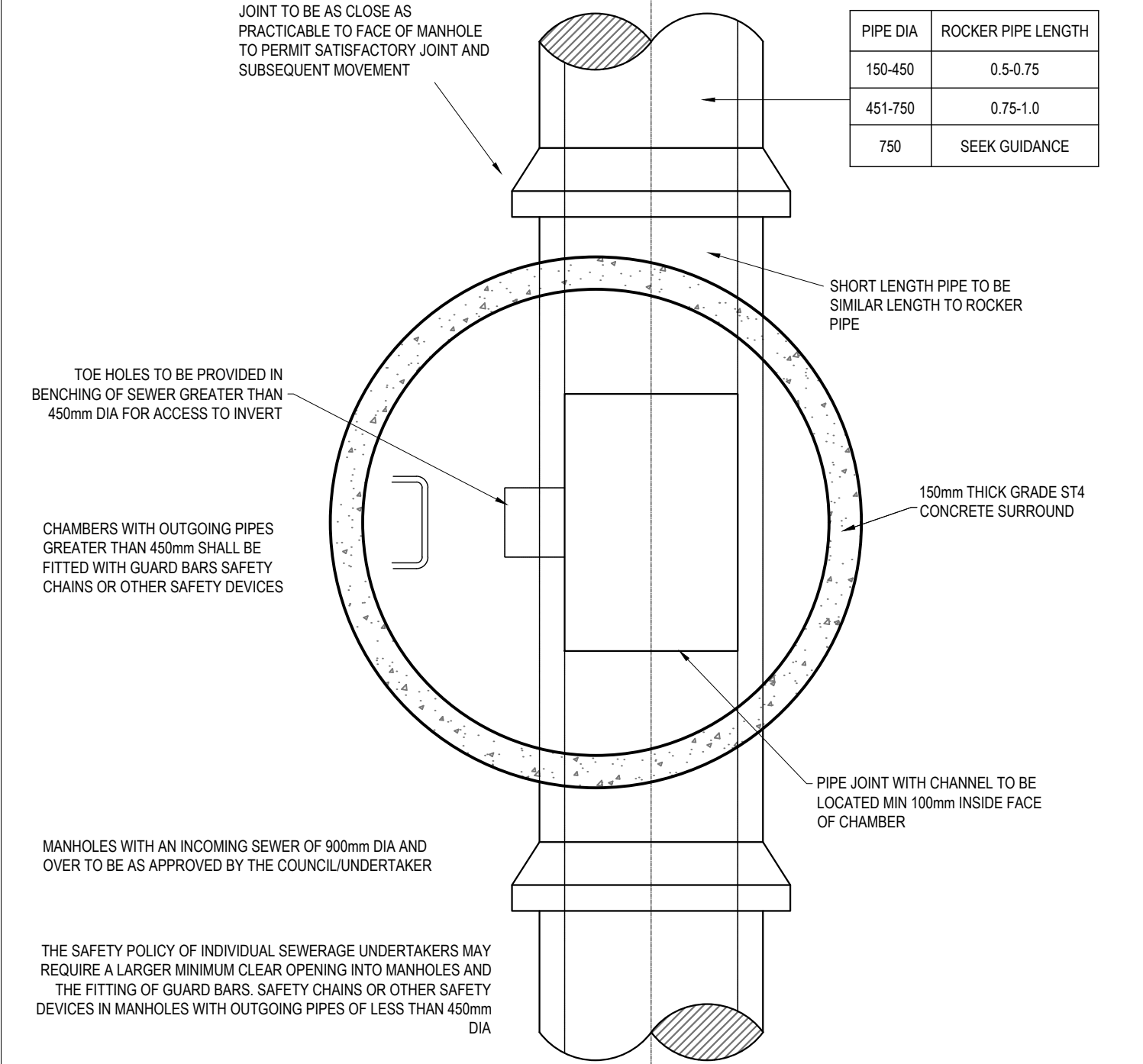
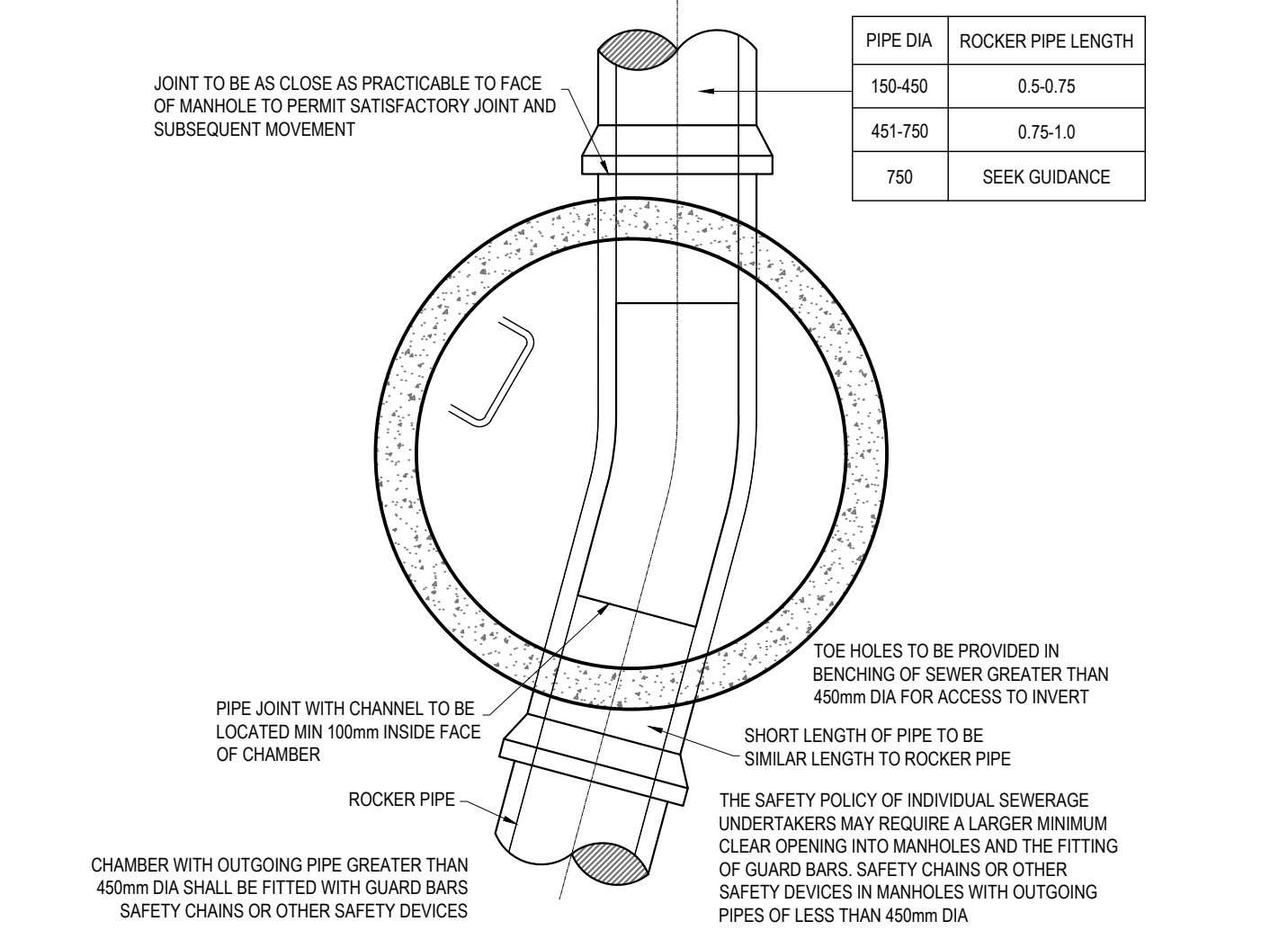
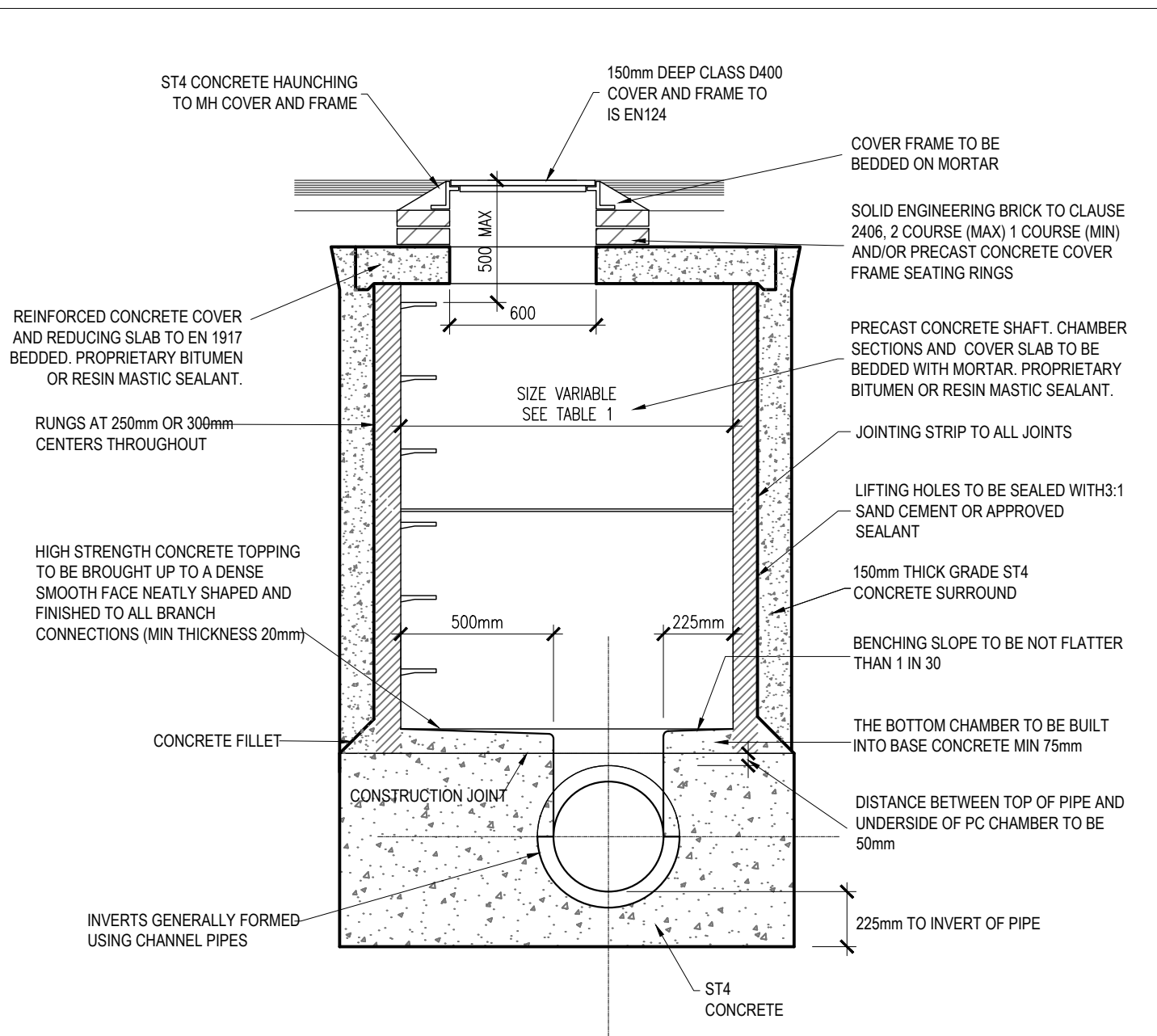
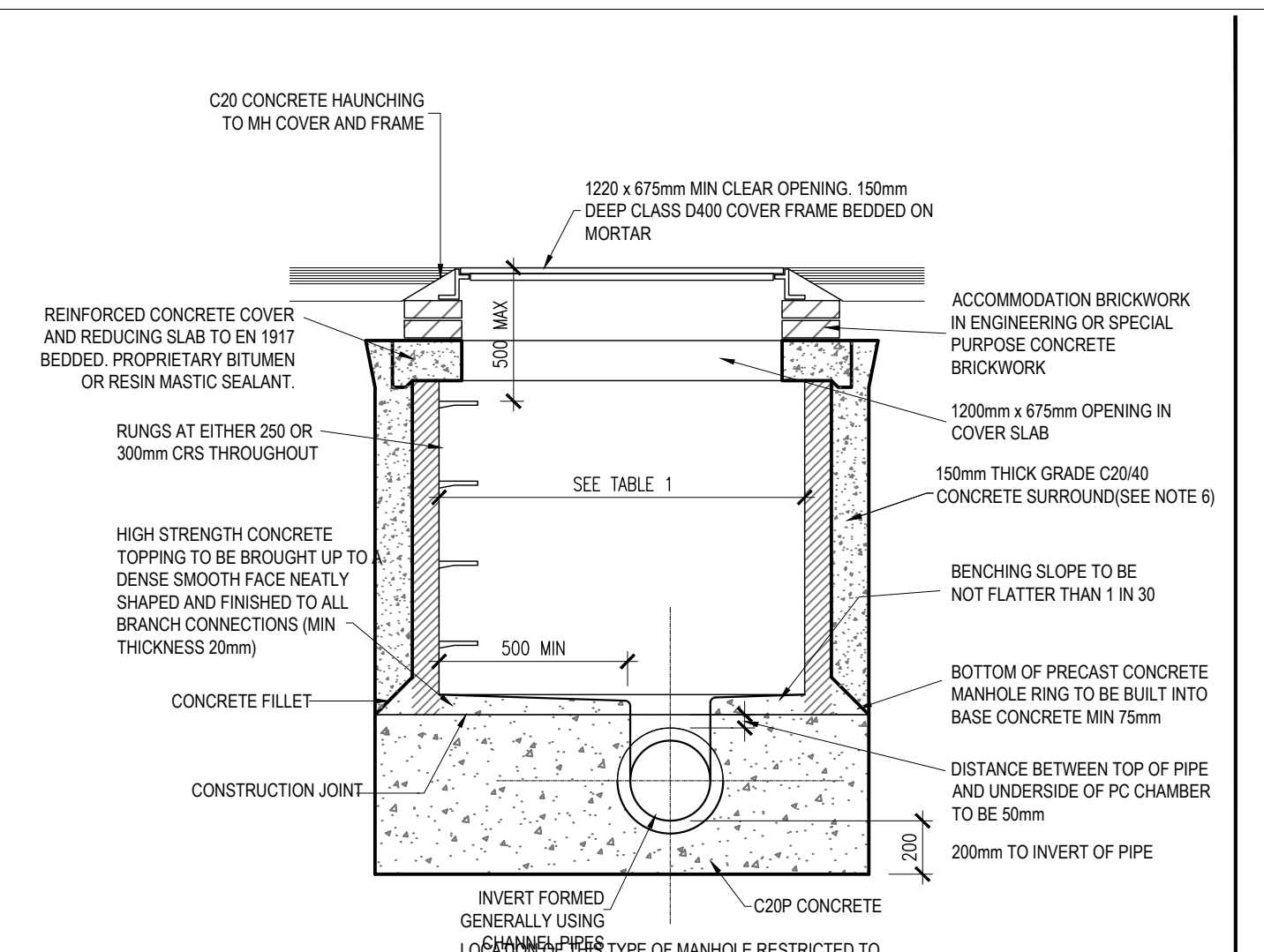




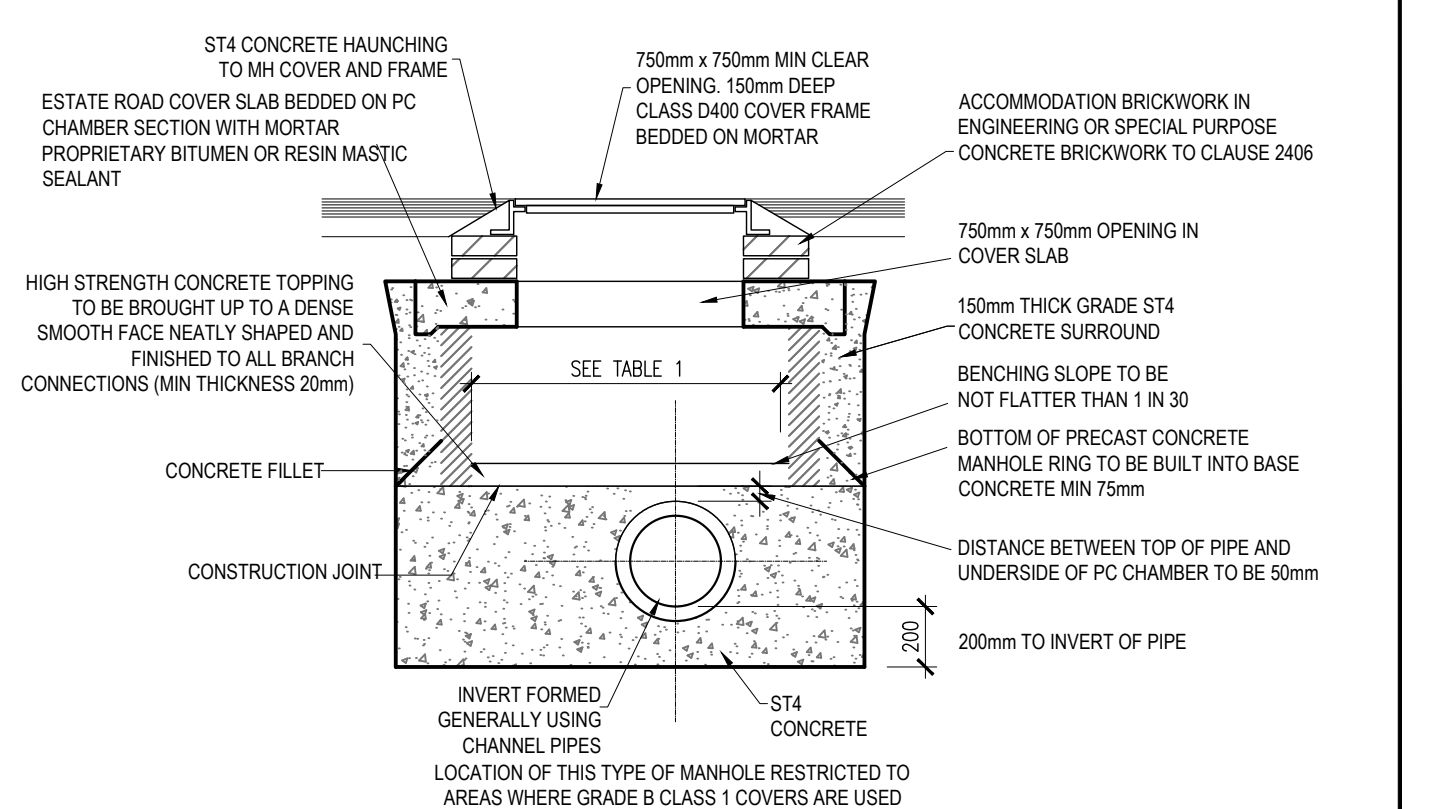
TYPICAL SW MANHOLE DETAIL - TYPE K
DEPTH TO SOFFIT 3 TO 6m
SCALE 1:25



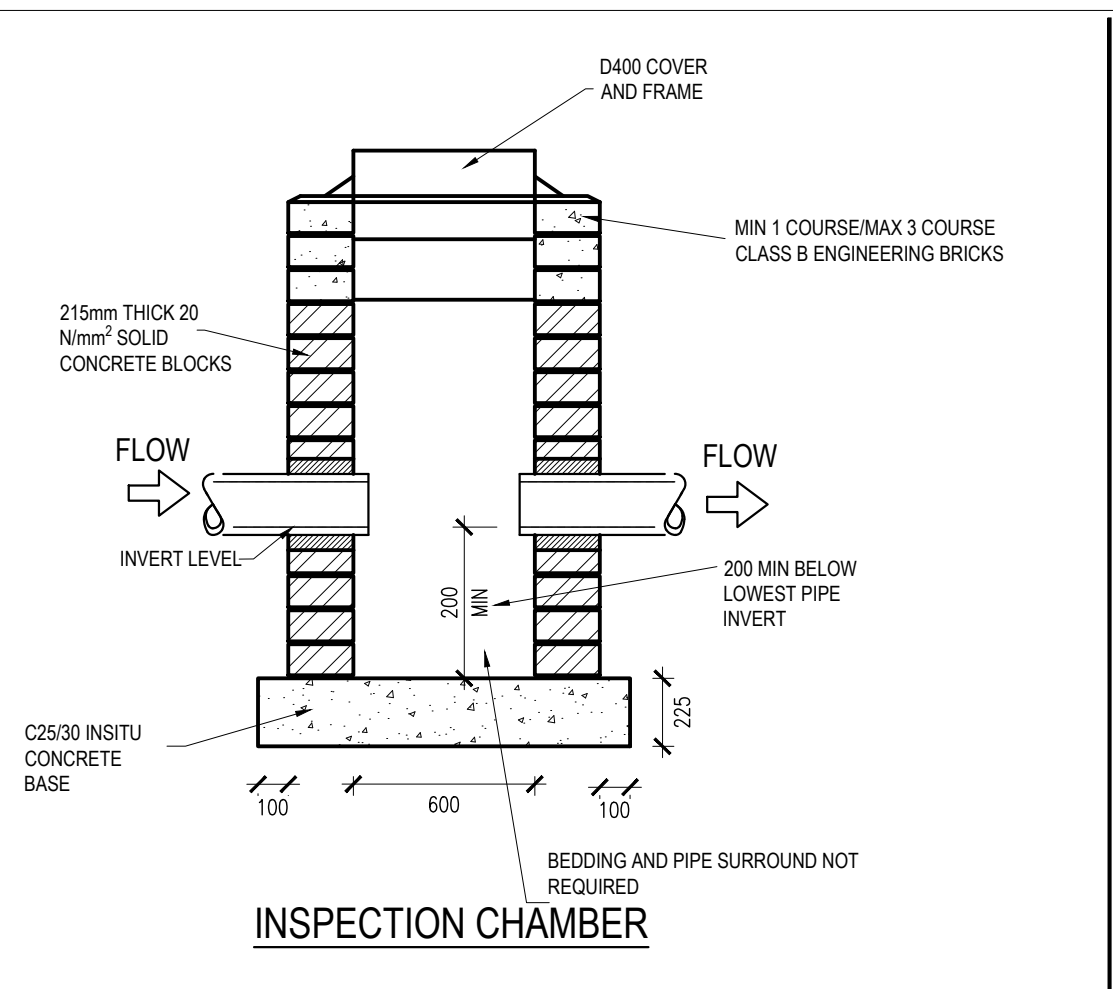
TYPICAL SW MANHOLE DETAIL - TYPE J
DEPTH TO SOFFIT 1.35 TO 3m
SCALE 1:25



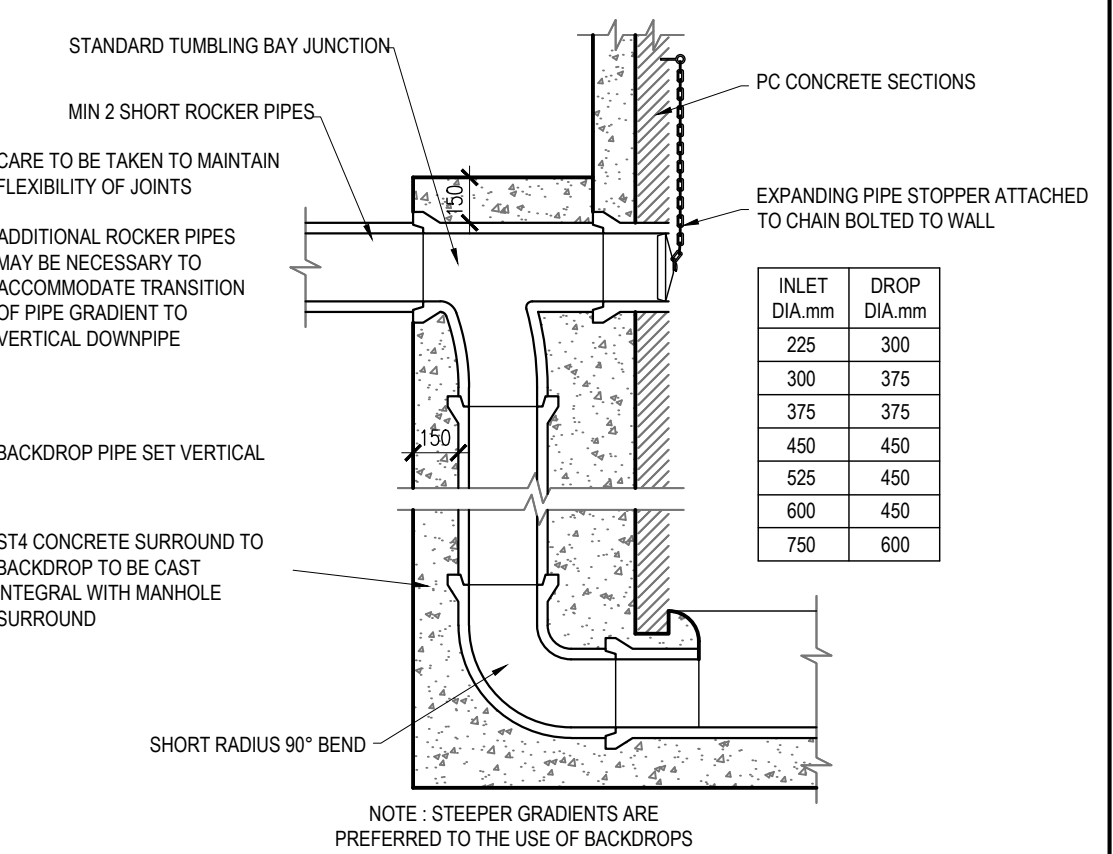
TYPICAL SW MANHOLE DETAIL - TYPE E
DEPTH TO SOFFIT 1.0 TO 1.35m
SCALE 1:25



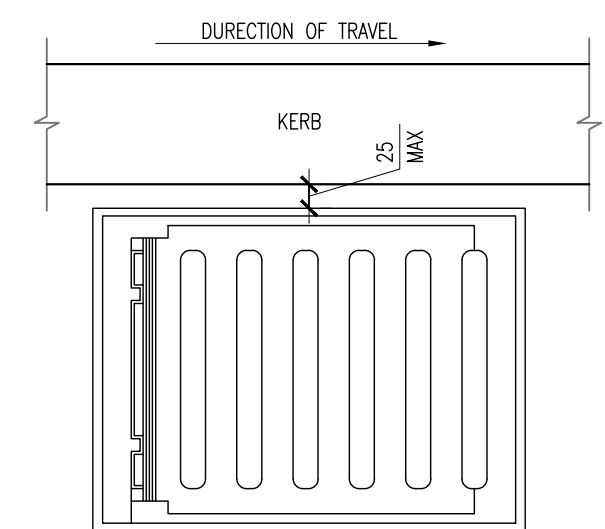
TYPICAL SW MANHOLE DETAIL - TYPE F
DEPTH TO SOFFIT LESS THAN 1.0m
SCALE 1:25



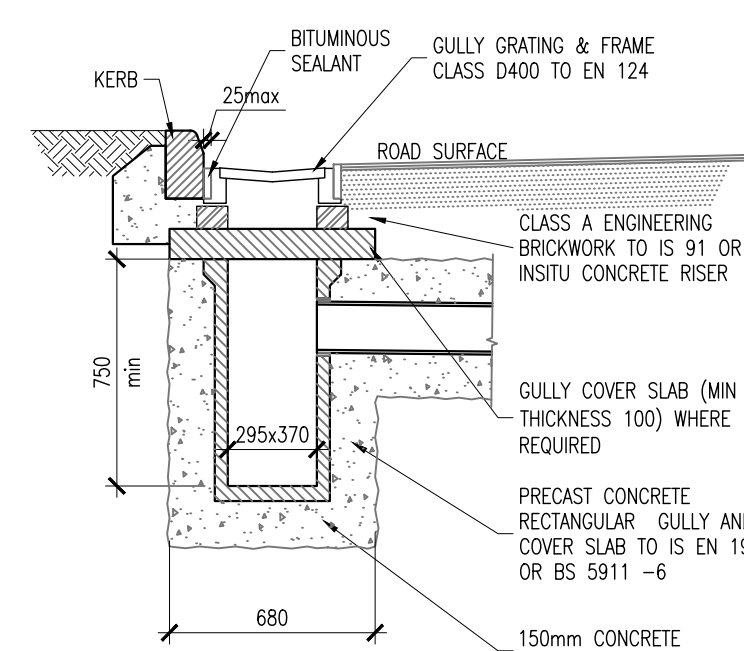
INSPECTION CHAMBER



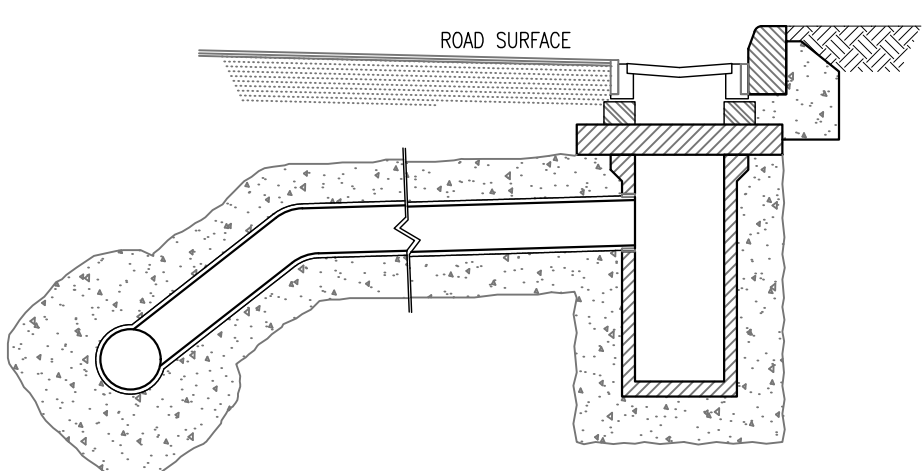
TYPICAL SW VERTICAL BACKDROP DETAIL
SCALE 1:25



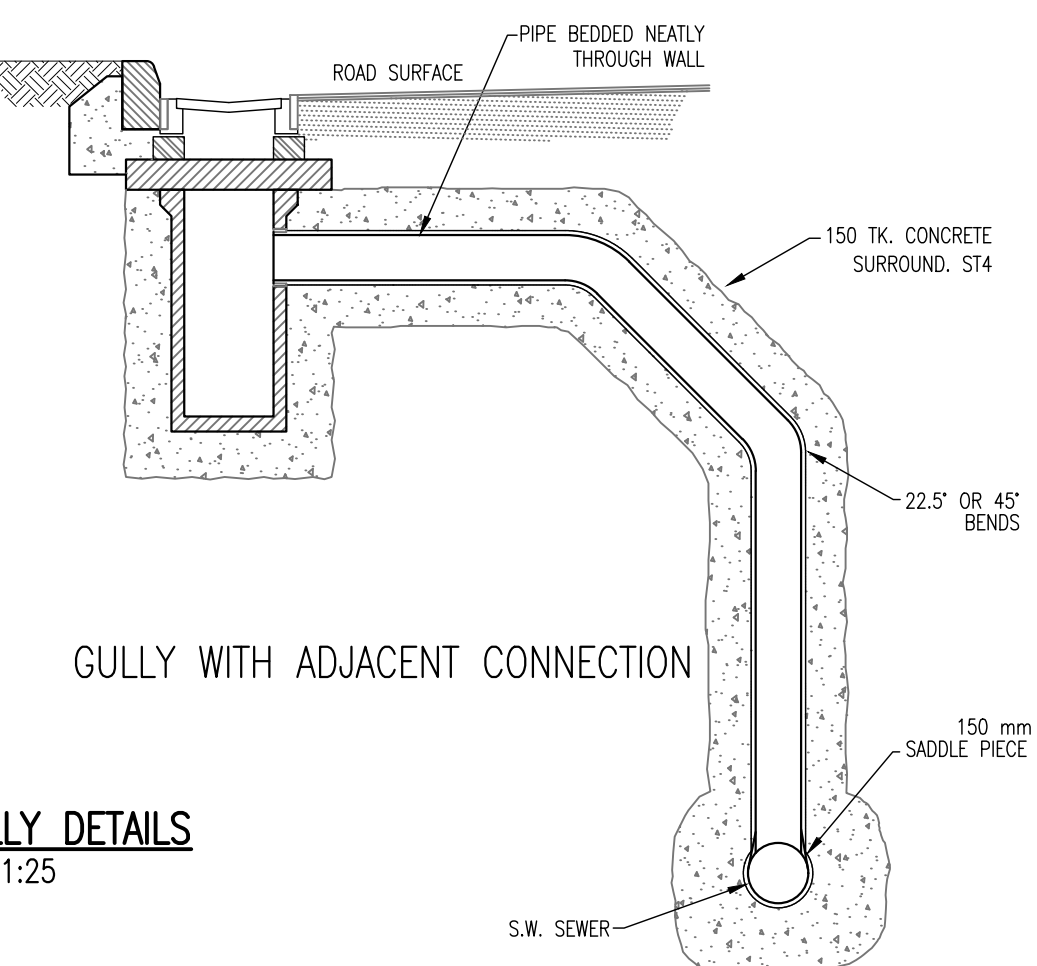
ROAD GULLY DETAILS SECTION



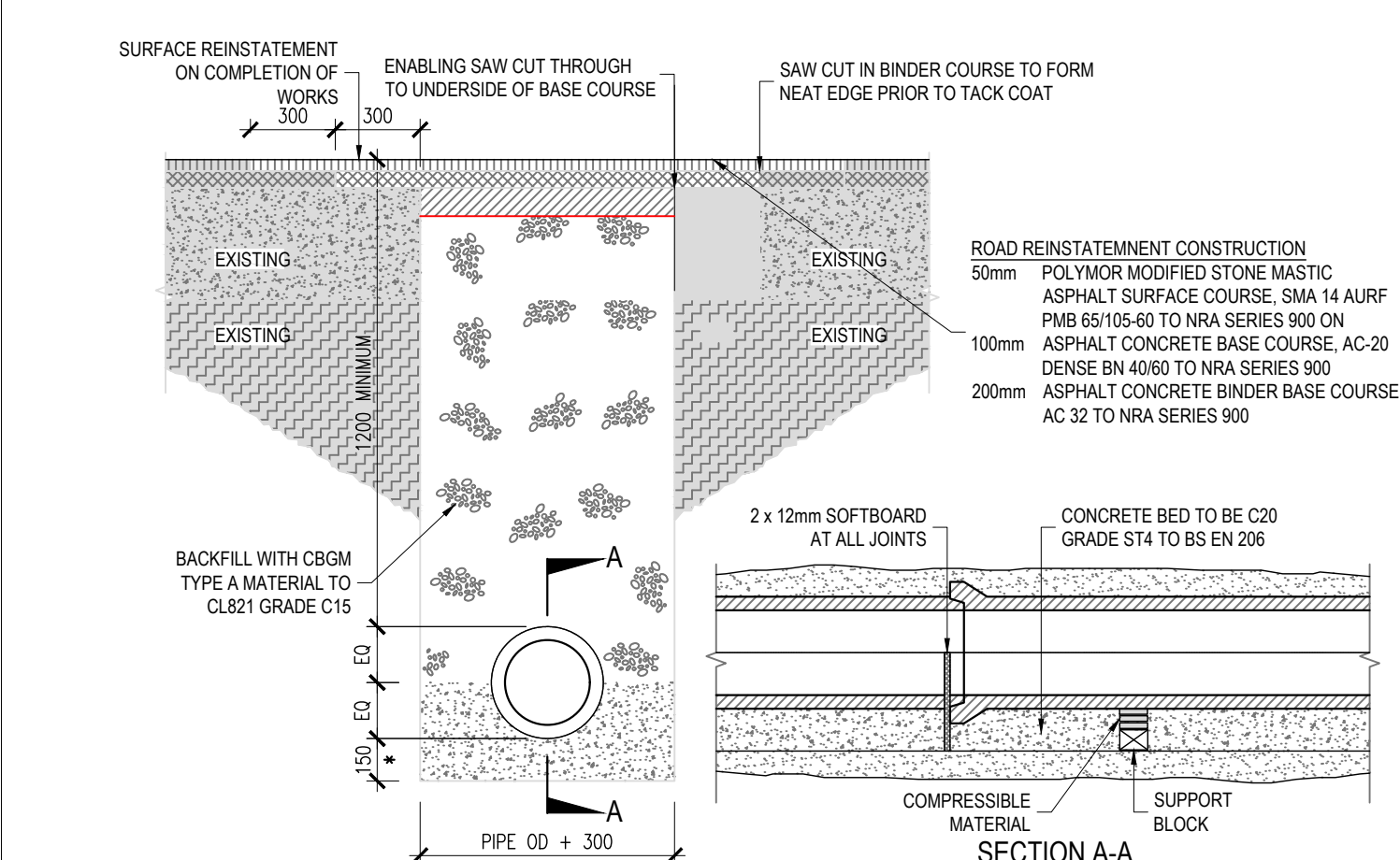
ROAD GULLY DETAILS SECTION



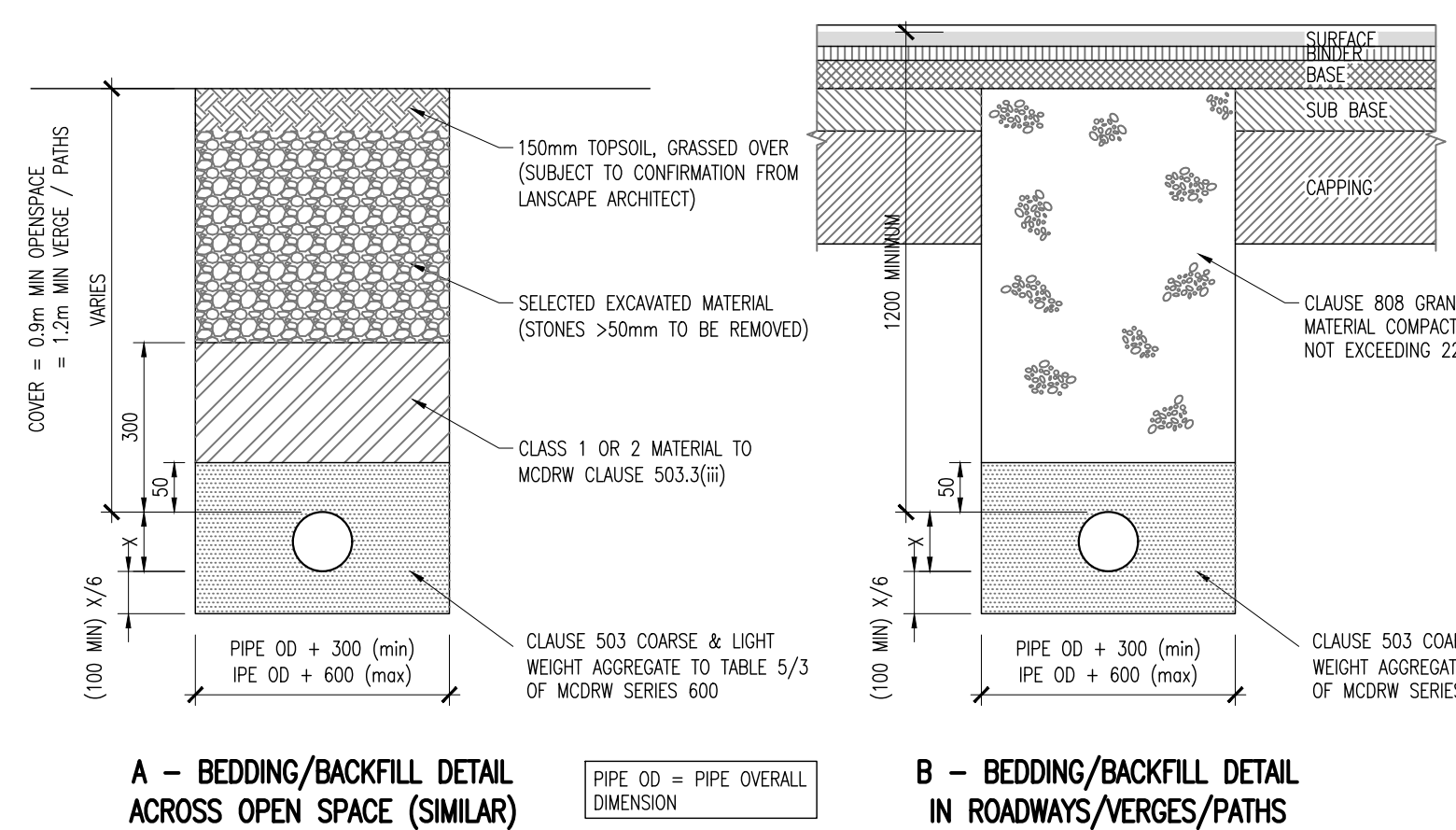
ROAD GULLY DETAILS
SCALE 1:25



GULLY WITH ADJACENT CONNECTION



DRAINAGE / DUCT TRENCH AND REINSTATEMENT IN EXISTING ROADS
SCALE 1:25



PIPE BEDDING DETAILS

SCALE 1:25

ON ORIGINAL



0 5 10 20 30 40 50mm

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NO CHANGES OF WHATSOEVER NATURE ARE TO BE MADE TO ANY DETAILS SET OUT OR CONTAINED IN ANY DBFL SPECIFICATIONS OR DRAWINGS UNLESS THE EXPRESS CONSENT HAS BEEN OBTAINED IN ADVANCE, IN WRITING, FROM DBFL.

NOTES:

- NOTES:
1. ALL WORKS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE WORKS REQUIREMENTS
2. ALL DIMENSIONS ARE IN METERS UNLESS SPECIFIED OTHERWISE. DO NOT SCALE FROM DRAWING
3. ALL CO-ORDINATES ARE TO IRISH TRAVELLING MERCATOR (ITM)
4. ALL LEVELS ARE TO ORDNANCE DATUM (MALIN HEAD)
5. DRAWINGS TO BE READ IN CONJUNCTION WITH THE WORKS REQUIREMENTS AND SPECIFICATIONS AND SUPPORTING DRAWING SERIES
6. ALL TEMPORARY TRAFFIC MANAGEMENT SHALL COMPLY FULLY WITH THE WORKS REQUIREMENTS - REFER APPENDIX 11/7 OF THE CONTRACT SPECIFICATION
7. ALL VEHICULAR, PEDESTRIAN & CYCLE ROUTES AND ACCESSES WITHIN AND SURROUNDING THE WORKS EXTENTS MUST BE MAINTAINED THROUGHOUT THE PROJECT IN ACCORDANCE WITH THE CONTRACTORS APPROVED TEMPORARY TRAFFIC & OPERATIONS MANAGEMENT PLAN.

DRAWING SPECIFIC NOTES

1. ALL REFERENCES TO DATED SERIES 8000 NRI SPECIFICATION SHALL BE TO SERIES 8000 DATED DECEMBER 2011.
2. THESE TYPES CONSTRUCTION SECTIONS SHOULD BE READ IN CONJUNCTION WITH THE SPECIFIC CROSS SECTIONS ON DRAWING SERIES 720.
3. ALL JOINTS AND PIPES HAVE BEEN ADDED TO THESE TYPES AND SECTIONS FOR ILLUSTRATION OF SPACING. THEY ARE TO BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF TYPICAL SECTION 1000.
4. ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE CONTRACT SPECIFICATION AND IN ADDITION THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION S.R. 21/2014-41/2016 GUIDANCE ON THE USE OF IS EN 12342:2002 TYPE 1 AGGREGATE AND IN ADDITION THE REQUIREMENTS FOR HYDRAULICALLY BOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION. FURTHER DETAIL IS PROVIDED IN ADDITIONAL CLAUSE 17/7AR OF THE SPECIFICATION.

INLET DIA.mm	DROP DIA.mm
225	300
300	375
375	375
450	450
525	450
600	450
750	600

DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	CHAMBER SECTION DIAMETER (mm)
LESS THAN 375	1200
375 - 450	1350
500 - 700	1500
750 - 900	1800
> 750	PIPE SIZE + 1.3m

TABLE 1

0	20/11/2023	ISSUED FOR PLANNING	KMM	JPC
rev	date	description	by	chkd.
STATUS CODES				
purpose			acceptance	
P3 - PLANNING PERMISSION			S - ISSUED	

 **DBFL Consulting Engineers**
Civil, Structural & Transportation Engineering
www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704
PHONE +353 1 400 4000

CORK OFFICE: 14 South Mall, Cork, T12 CT91
PHONE +353 21 2024538

WATERFORD OFFICE: Suite 8b The Atrium, Maritana Gate, Canada Street, Waterford, X91 W028
PHONE +353 51 309 500

project ref.

CIVIC OFFICES

TYPICAL DRAINAGE DETAIL S SHEET 1

client

MONAGHAN COUNTY COUNCIL

designed by KM	author RC	scale 1:25	sheet size A1
drawing no. 220084-RY-05-Z00-XXX-DR-DBFL-CE-5301			revision 0