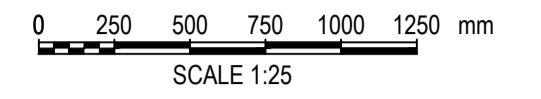


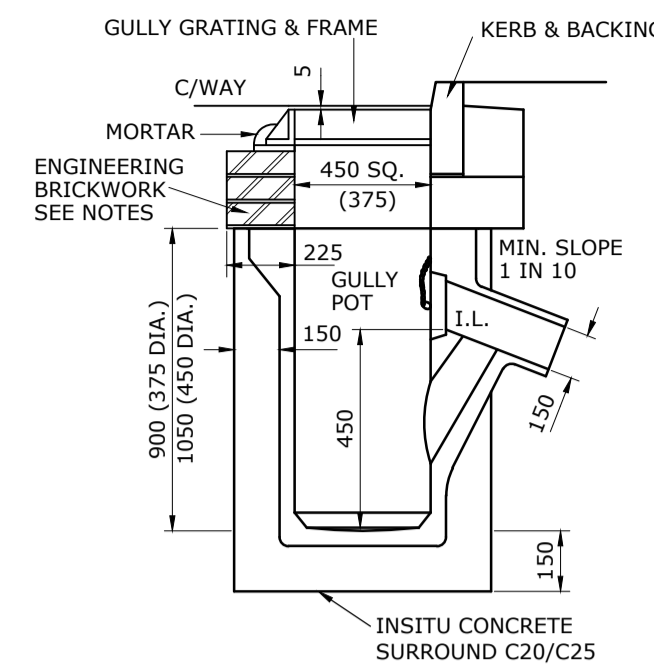
**NOTES**

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND SPECIALIST'S DRAWINGS AND THE SPECIFICATION.
2. **DO NOT SCALE** FROM THIS DRAWING MANUALLY OR ELECTRONICALLY.

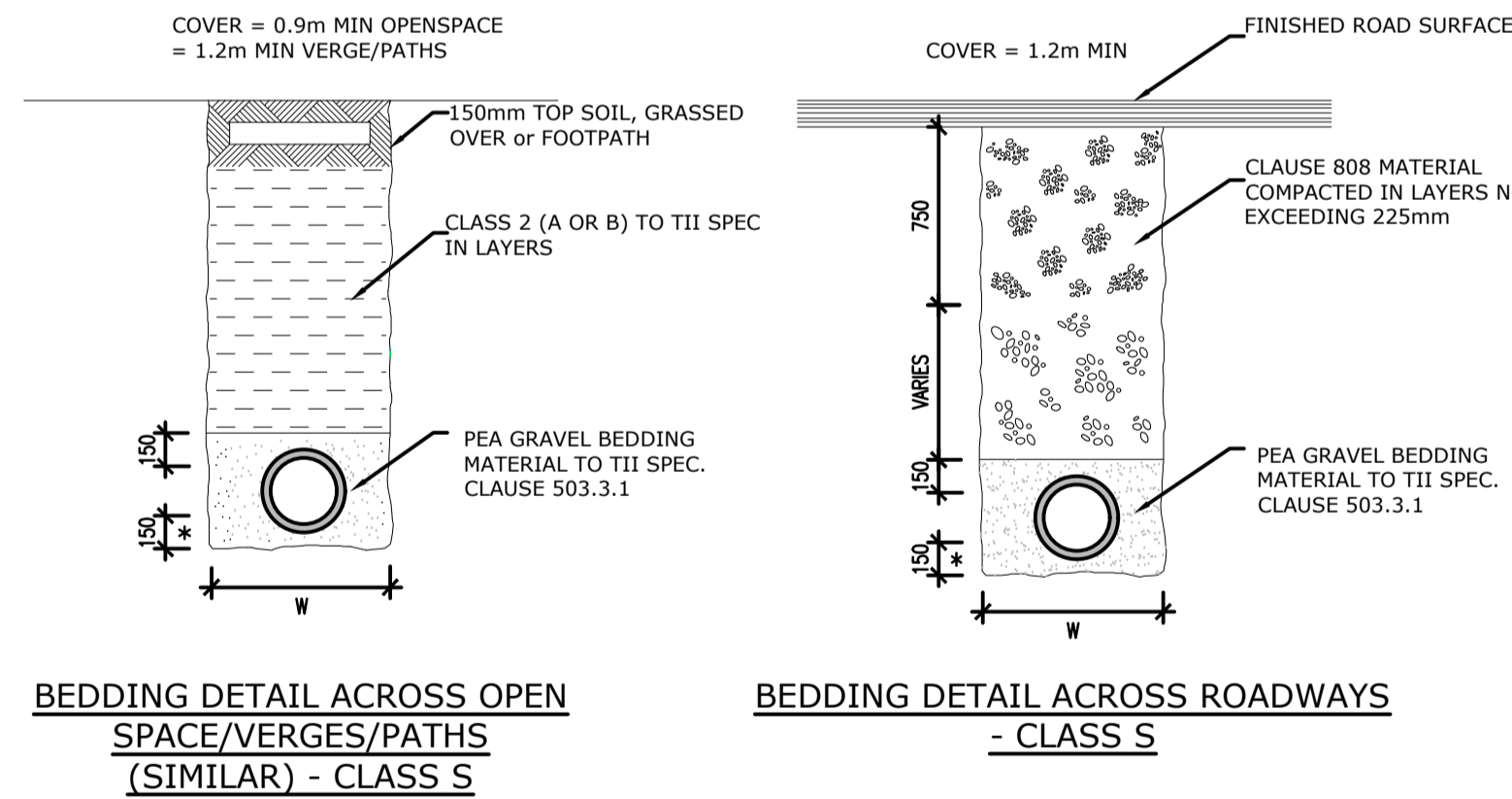
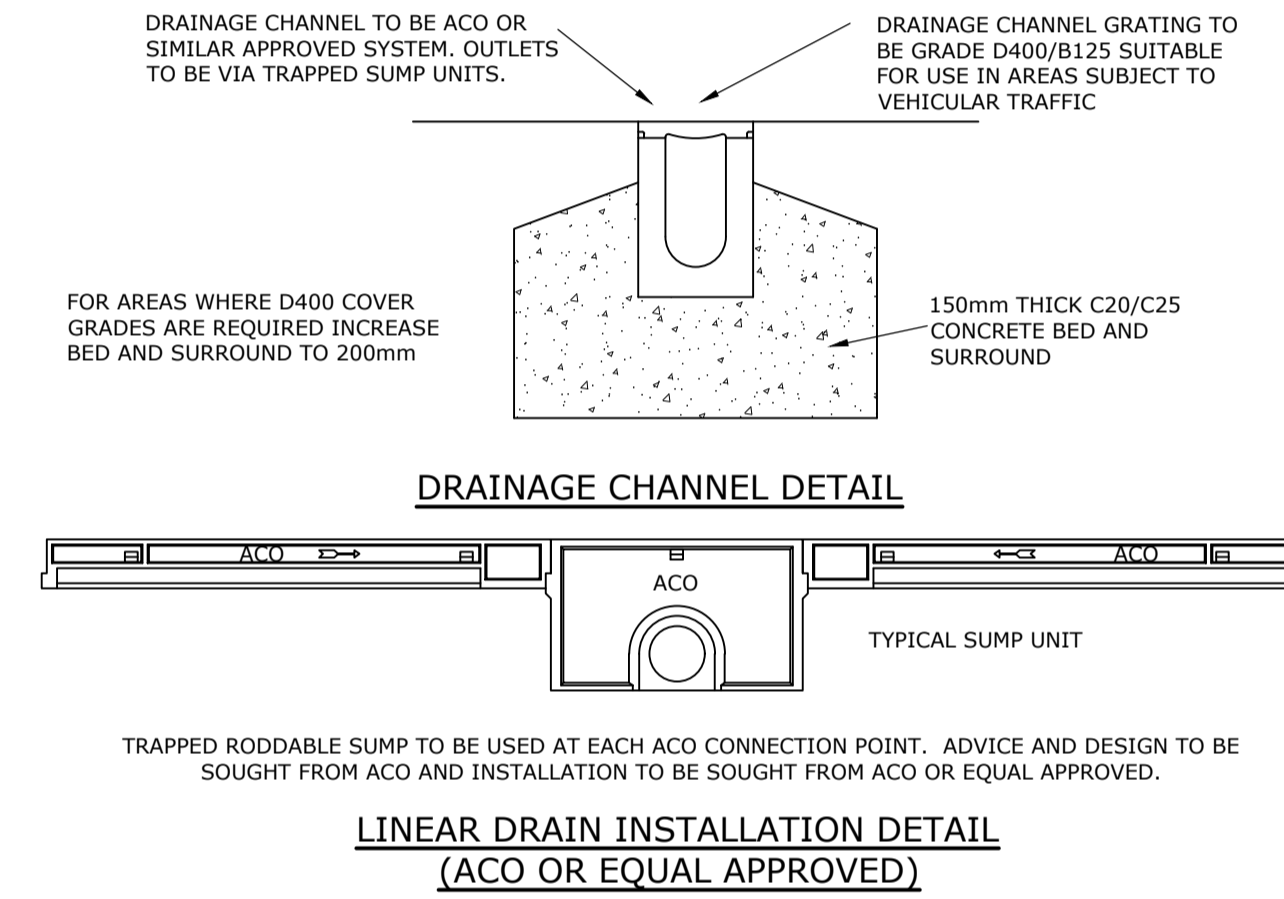
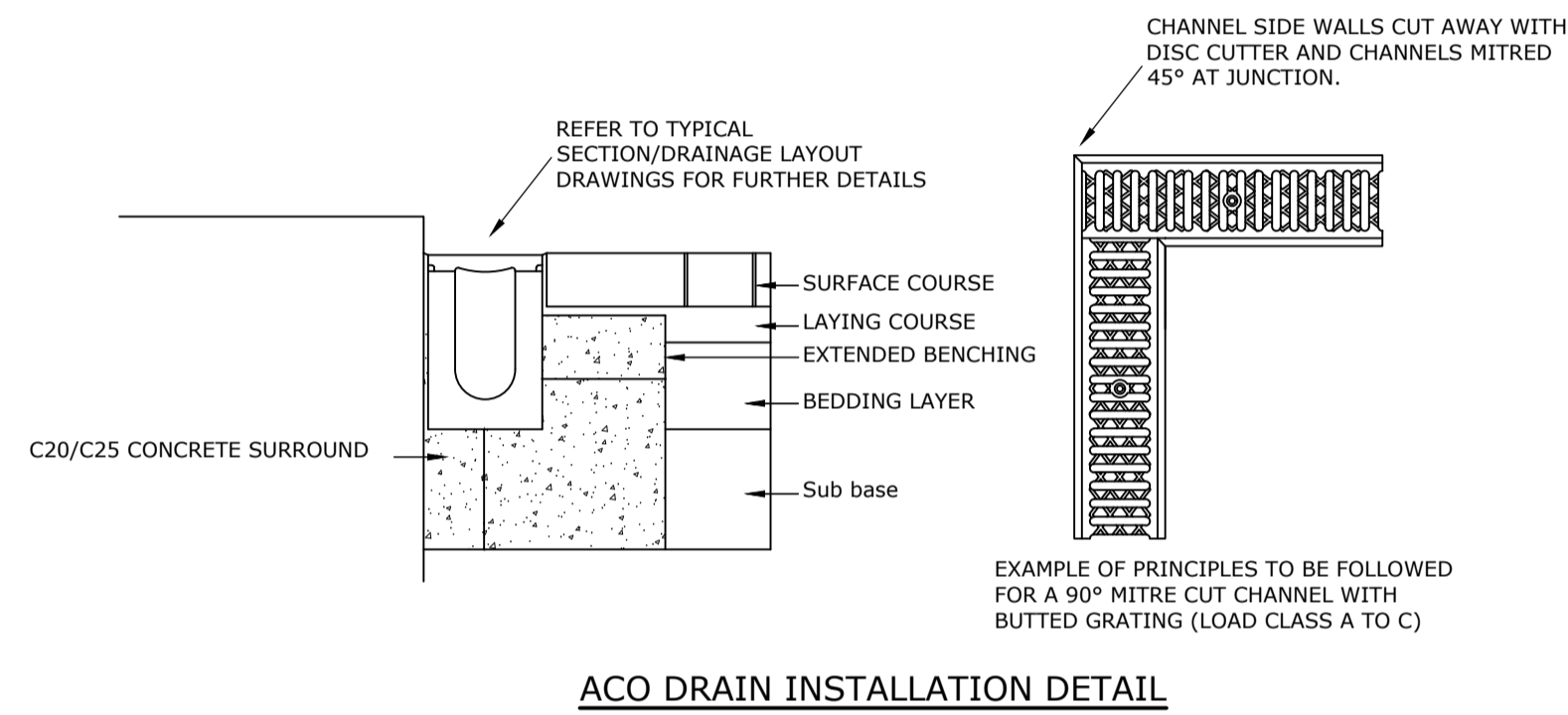


**GULLY NOTES:**

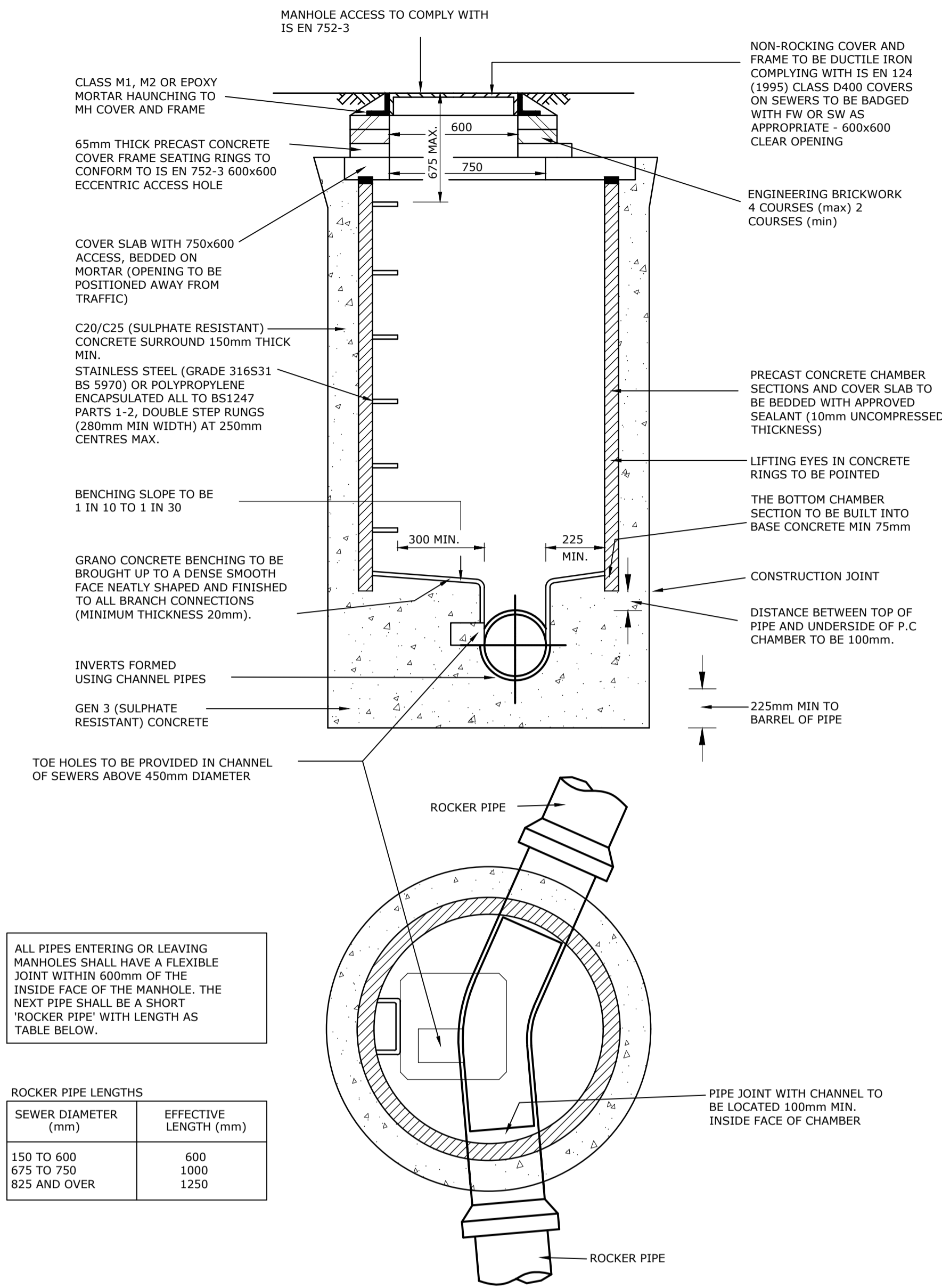
1. ALL DIMENSIONS IN MILLIMETRES.
2. GULLY GRATING & FRAME TO B.S. EN 124 SIZE AND GRADE TO BE D400 IN TRAFFICKED AREAS OR C250 IN PEDESTRIAN AREAS.
3. GRATING & FRAME TO BE SET 5 BELOW CARRIAGEWAY SURFACE & FLUSH WITH KERB FACE; ANY GAP TO BE FILLED WITH 1 : 3 CEMENT/ SAND MORTAR.
4. GULLY FRAME TO BE SET ON 10-20 THICK 1:3 CEMENT/SAND MORTAR BED.
5. AT LEAST ONE & NOT MORE THAN THREE COURSES OF CLASS 'B' ENGINEERING 225 BRICKWORK TO B.S. 3921 LAID SQUARE. CHANGE IN PROFILE FROM SQUARE TO CIRCULAR TO BE SHAPED IN 1:3 CEMENT/ SAND MORTAR.
6. PRECAST CONCRETE GULLY POTS TO COMPLY WITH BS 5911 PART 2 IN ORDINARY OR SULPHATE RESISTING PORTLAND CEMENT AS SPECIFIED.
7. PLASTIC ADAPTOR SLEEVE TO BE USED WHEN GULLY IS CONNECTED TO PLAIN ENDED VITRIFIED CLAY OR U.P.V.C PIPES.



**PRECAST CONCRETE ROAD GULLY(G) (TRAPPED) & GRATING DETAIL**



**BEDDING FOR FLEXIBLE PIPES**



ALL PIPES ENTERING OR LEAVING MANHOLES SHALL HAVE A FLEXIBLE JOINT WITHIN 600mm OF THE INSIDE FACE OF THE MANHOLE. THE NEXT PIPE SHALL BE A SHORT 'ROCKER PIPE' WITH LENGTH AS TABLE BELOW.

SEWER DIAMETER (mm)	EFFECTIVE LENGTH (mm)
150 TO 600	600
675 TO 750	1000
825 AND OVER	1250

**TYPICAL MANHOLE DETAIL FOR SEWER DEPTH TO SOFFIT UP TO 3.0m**  
N.T.S

**DRAINAGE NOTES**

1. GULLIES, GULLY CONNECTIONS AND HIGHWAY DRAINS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HIGHWAYS AUTHORITY.
2. ALL COVER LEVELS SHOWN ON THE DRAWINGS ARE APPROXIMATE. EXACT LEVELS TO BE DETERMINED ON SITE TO SUIT ADJACENT FINISHED LEVELS AND PROFILE.
3. THE CONTRACTOR SHALL MAKE ALLOWANCE FOR DEALING WITH ANY LIVE FLOWS IN EXISTING DRAINS OR SEWERS.
4. PRIOR TO COMMENCEMENT OF THE DRAINAGE WORKS, THE CONTRACTOR SHALL VERIFY THE INVERT LEVELS OF EXISTING MANHOLES AT PROPOSED DISCHARGE POINTS.
5. OFF-SITE SEWERS AND OUTFALLS SHALL BE CONSTRUCTED PRIOR TO COMMENCEMENT OF WORKS ON-SITE.
6. THE COST OF ANY CCTV SURVEY UNDERTAKEN AT THE INSTRUCTION OF THE WATER AUTHORITY SHALL BE BOURNE BY THE CONTRACTOR.

A	14.07.22	FIRST ISSUE	KS	ED
Issue	Date	Description	Made	Checked

Drawing Status: **PLANNING**

LEITRIM COUNTY COUNCIL  
Park Lane House, Priests Lane, Carrick on Shannon Co. Leitrim, N41 RX53  
Tel: 071 9620005  
Website: www.Leitrimcoco.ie

Section: **ROADS DEPARTMENT - ACTIVE TRAVEL**

Project: **PROPOSED FOOTPATH AT FENAGH VILLAGE**

Drawing Title: **DRAINAGE DETAILS SHEET 1**

Drawn/Design	KS/KS	Date	01.02.22	Scales	1:25 @ A1
Checked	ED	Approved	ED		1:50 @ A3

Drawing No. **C-2460030-05 (1)** Rev **A**