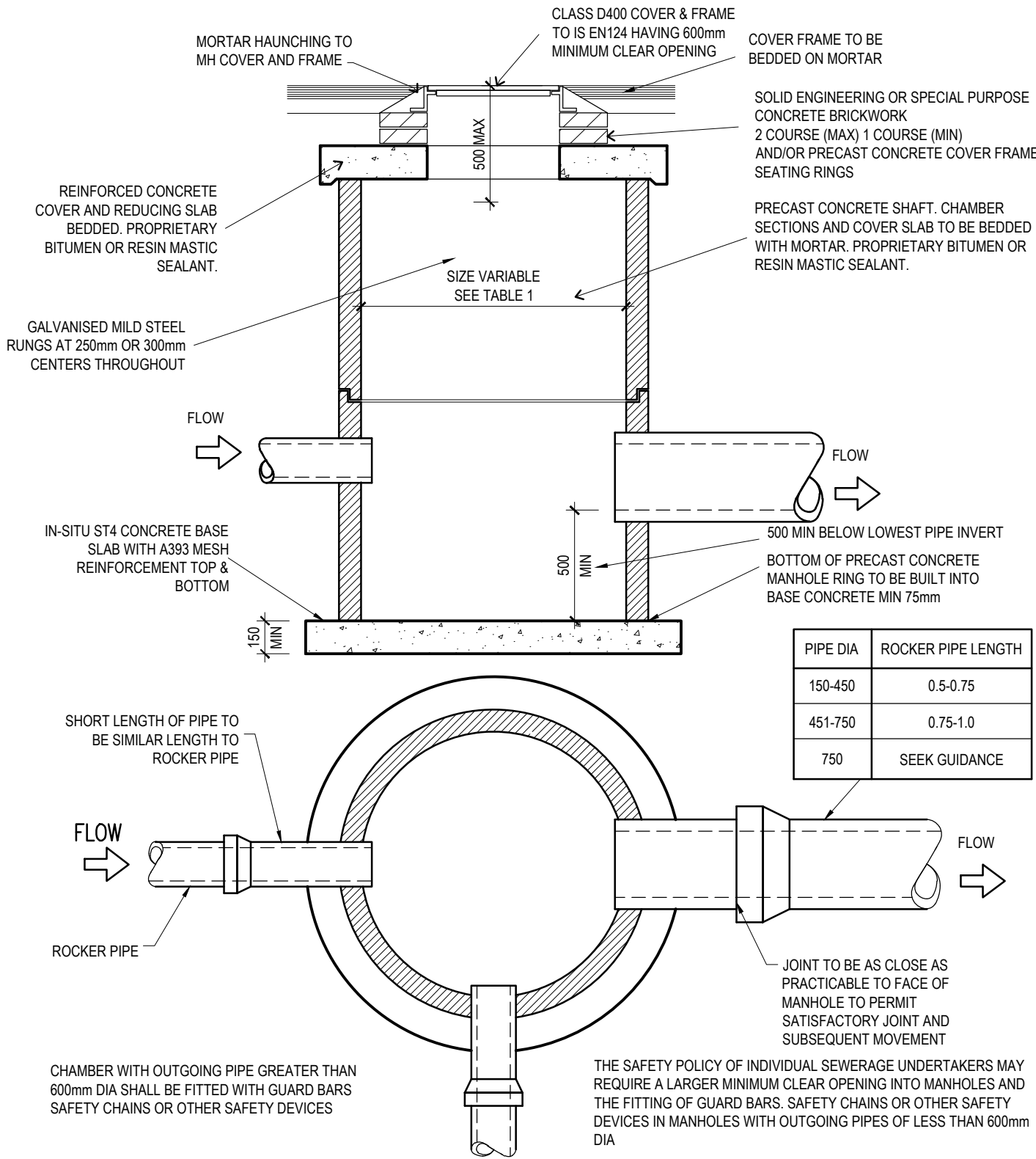
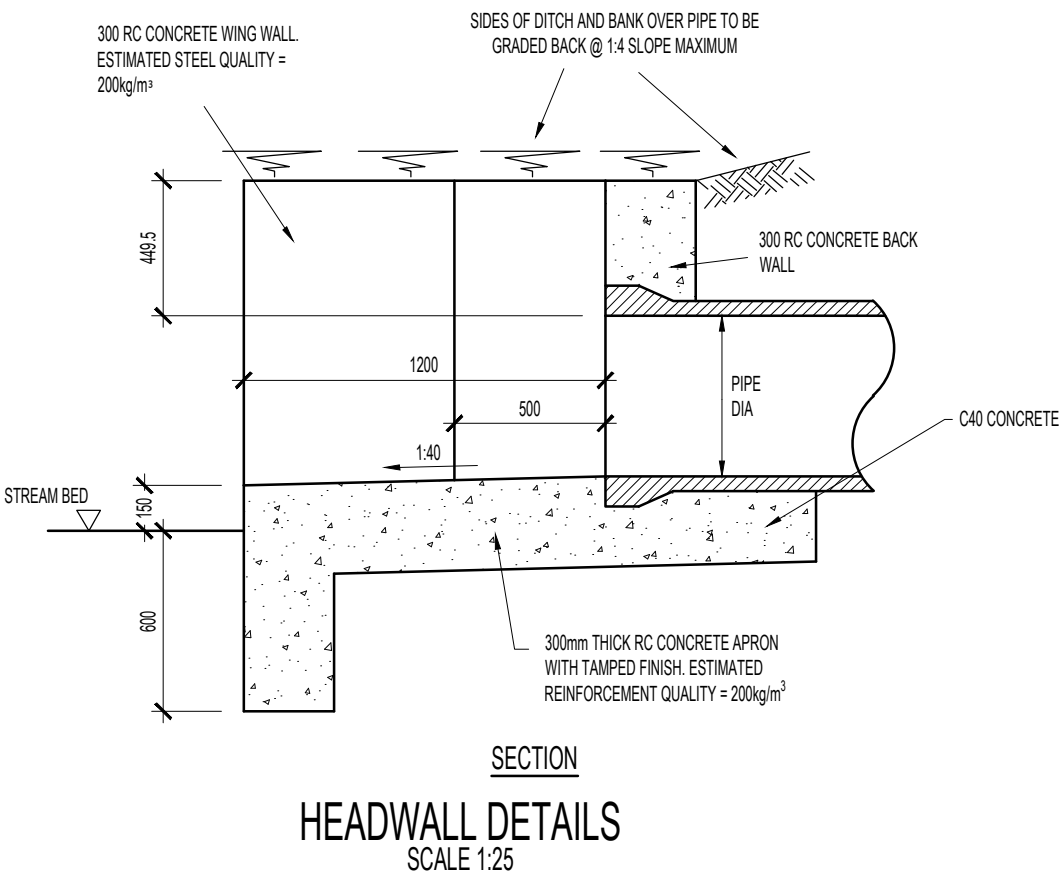
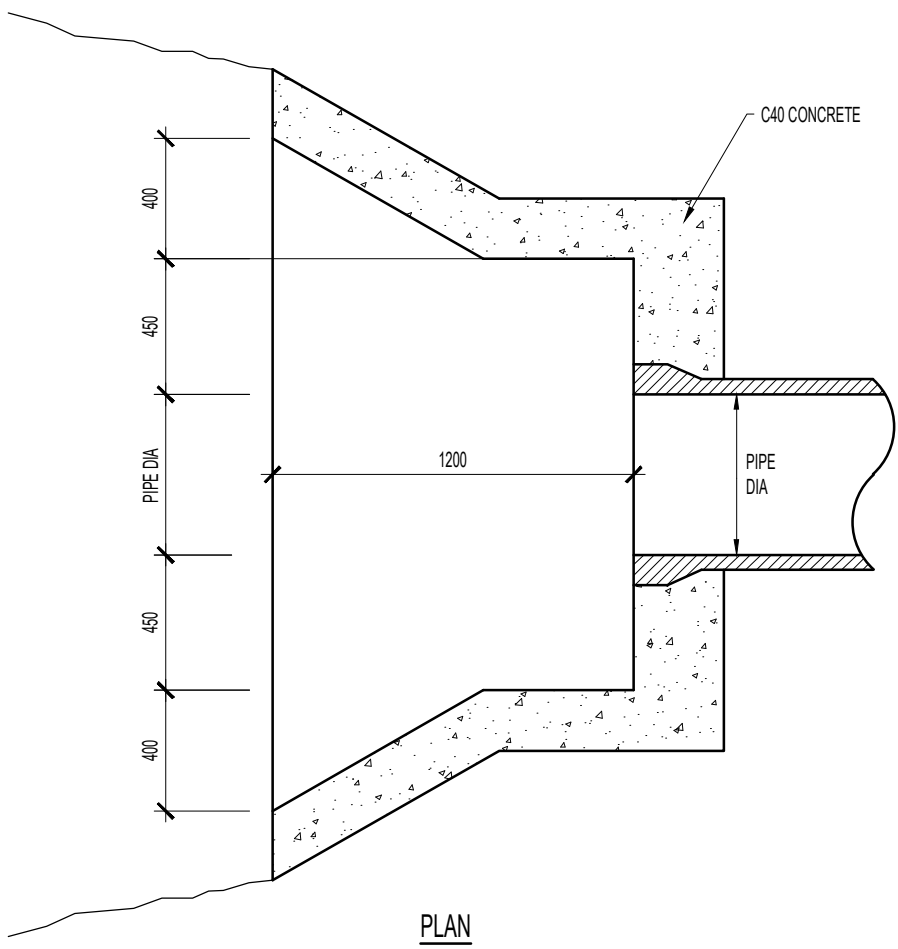


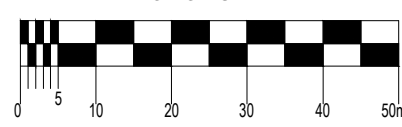
DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	CHAMBER SECTION DIAMETER (mm)
LESS THAN 375	1200 (1050 WHERE DEPTH TO SOFFIT IS 1.35m - 1.5m)
375 - 450	1350
500 - 700	1500
750 - 900	1800



DIAMETER OF LARGEST PIPE IN MANHOLE (mm)	CHAMBER SECTION DIAMETER (mm)
LESS THAN 375	1200 (1050 WHERE DEPTH TO SOFFIT IS 1.35m - 1.5m)
375 - 450	1350
500 - 700	1500
750 - 900	1800



ON ORIGINAL



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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:

- ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH NRA SPECIFICATION FOR ROAD WORKS UNO.
- ALL REINFORCED CONCRETE ON THIS DRAWING SHALL BE UNO: 38/20 COVER = 50mm MIN
- SURFACE FINISHES FOR CONCRETE:
 - CLASS F1 FOR ALL CONCRETE 100mm OR MORE BELOW GROUND LEVEL.
 - CLASS F3 FOR ALL EXPOSED CONCRETE ABOVE 100mm BELOW GROUND LEVEL.
- ALL EXPOSED CORNERS ON CONCRETE SHALL BE CHAMFERED WITH 25mm x 25mm CHAMFERS.
- ALL STRUCTURAL CONCRETE (HEADWALLS, RC MANHOLES, PETROL INTERCEPTOR SLABS) TO RECEIVE MC DUB 1880 (OR SIMILAR APPROVED TAR MODIFIED EPOXY RESIN) TO ALL BURIED SURFACES. TO FINISH 100mm BELOW GROUND LEVEL.
- ALL SEWERS SHALL BE PRESSURE TESTED PRIOR TO BACKFILLING.
- RIGID PIPES SHALL MEAN CAST OR SPUN RON, CONCRETE, CEMENT OR CLAY. ASBESTOS
- CLASS D400 MANHOLE COVER FRAMES TO BE 150mm DEEP 100mm DEEP IN FOOTPATHS AND GREEN AREAS. IN ROADS AND
- ALL AGGREGATES PROPOSED FOR USE ON THIS SCHEME SHALL MEET FULLY THE REQUIREMENTS OF THE NRA SPECIFICATION FOR ROAD WORKS AND IN ADDITION THE REQUIREMENTS STATED IN STANDARD RECOMMENDATION S.R. 21/2014 GUIDANCE ON THE USE OF IS EN 12622 2002 +A1 2007 AGGREGATES FOR UNSOUND AND HYDRAULICALLY SOUND MATERIALS FOR USE IN CIVIL ENGINEERING WORK AND ROAD CONSTRUCTION.
- ALL FOUL SEWERS, MANHOLES, AND CONNECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH RISH WATER CODE OF PRACTICE AND STANDARD DETAILS.
- ALL SURFACE WATER SEWERS, MANHOLES, AND CONNECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.