

TYPICAL MANHOLE DETAIL - TYPE 1
MAXIMUM DEPTH FROM COVER LEVEL TO SOFFIT OF PIPE 3.0m
SCALE 1:20

TYPICAL MANHOLE DETAIL - TYPE 1

PLAN VIEW

SCALE 1:20

ALL PIPES ENTERING THE BOTTOM OF THE MANHOLE TO HAVE SOFFITS LEVEL

1. ALL DIMENSIONS ARE MILLIMETRES U.N.O.
2. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM U.N.O.
3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
4. ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION.
5. THIS DRAWING HAS BEEN DEVELOPED USING INFORMATION PROVIDED TO RAMBOLL BY A NUMBER OF THIRD PARTIES. RAMBOLL CAN ACCEPT NO RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION SHOWN OR THIRD PARTY INFORMATION.
6. MANHOLES TO BE PRECAST CONCRETE RINGS IN ACCORDANCE WITH BS 5911-3 AND BS EN 1917, KITEMARKED, AGREEMENT CERTIFIED OR CE MARKED U.N.O.
7. ALL COMBINED DRAINAGE TO BE PVCU SOLID WALL TYPE B TO BS EN 13476-1 AND -3, KITEMARKED, AGREEMENT CERTIFIED OR CE MARKED U.N.O.
8. ALL SURFACE WATER PIPES TO BE STRUCTURED WALL HOPE TO BS EN 13476-1 AND -3, KITEMARKED, AGREEMENT CERTIFIED OR CE MARKED U.N.O.
9. ALL DRAINAGE WORKS TO BE CARRIED OUT IN ACCORDANCE WITH SEWERAGE SECTOR GUIDANCE AND RELEVANT UTILITY COMPANIES STANDARD AND HEALTH AND SAFETY POLICES
10. ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN DRAWINGS SHOULD BE DRAWN TO THE ATTENTION OF THE ENGINEER FOR CLARIFICATION
11. CONCRETE FOR GENERAL DRAINAGE WORKS TO BE GEN3 TO BS 8500-1, BS EN 206-1 AND ENGINEERS SPECIFICATION
12. PIPES ARE NOT DESIGNED FOR CONSTRUCTION TRAFFIC, CONTRACTOR WILL TAKE NECESSARY PRECAUTIONS TO PROTECT PIPES DURING CONSTRUCTION
13. REFER TO SEWER ABANDONMENT GENERAL ARRANGEMENT ON DRAWING RAM-XX-XX-DR-C-20010
14. REFER TO SEWER DIVERSION GENERAL ARRANGEMENT ON DRAWING RAM-XX-XX-DR-C-20100
15. REFER TO SEWER DIVERSION SCHEDULES & PLAN SECTIONS ON DRAWING SERIES RAM-XX-XX-DR-C-20200
16. REFER TO SEWER DIVERSION LONG SECTIONS ON DRAWING SERIES RAM-XX-XX-DR-C-20250

P01	ISSUED FOR APPROVAL	08/03 2023	CO SP	NM
Rev	Description	Date	By Chk	App

FOR APPROVAL

PLOT 10A
FIRST STREET
MANCHESTER



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PROPOSED HULME STREET
SEWER DIVERSION
TYPICAL DETAILS
SHEET 1

Project No:	Scale (@A1):	Drawn:	Date:
1620007819	AS SHOWN	CO	02/2023

Drawing No:	Rev:
RAM-XX-XX-DR-C-20400	P01