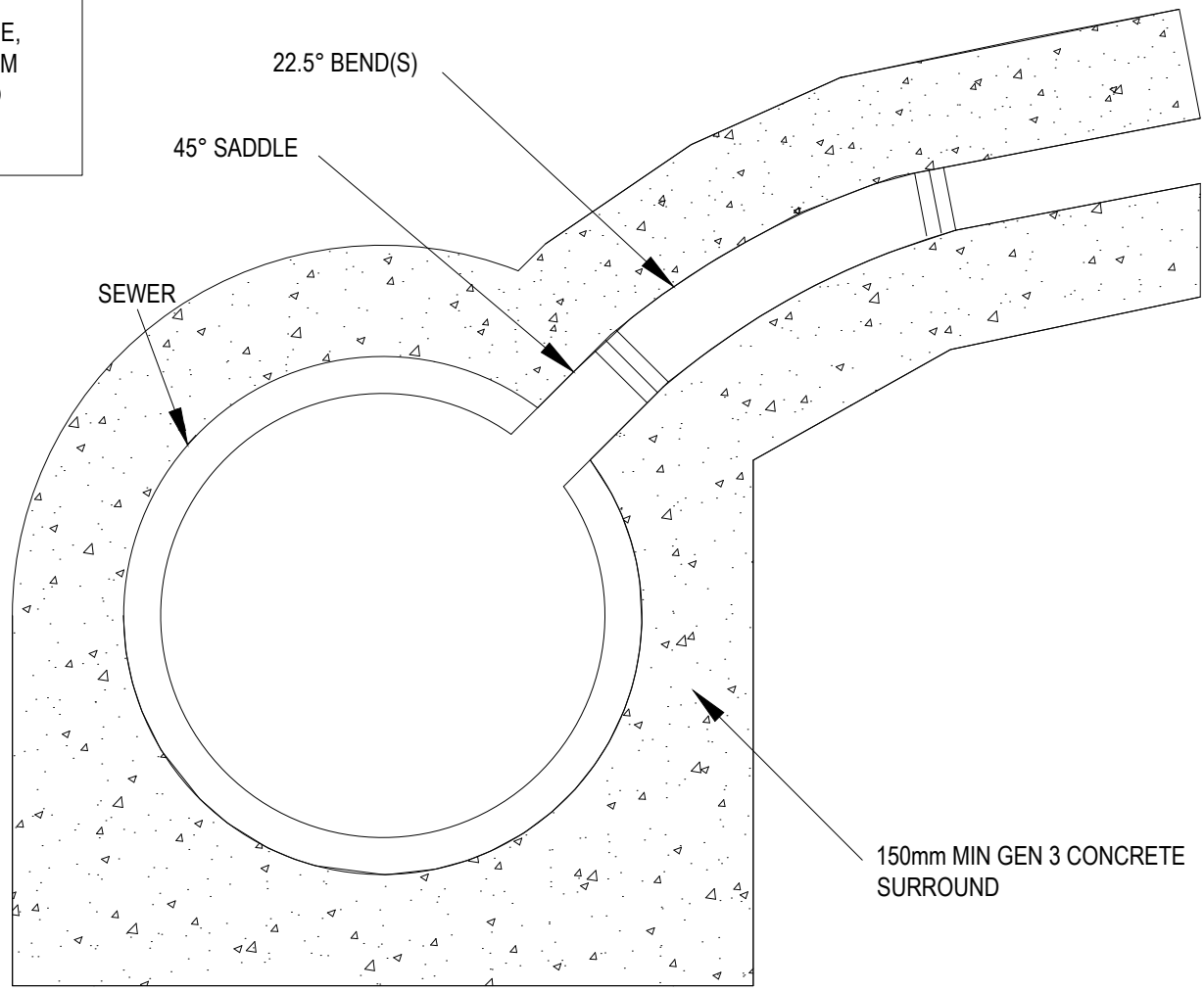
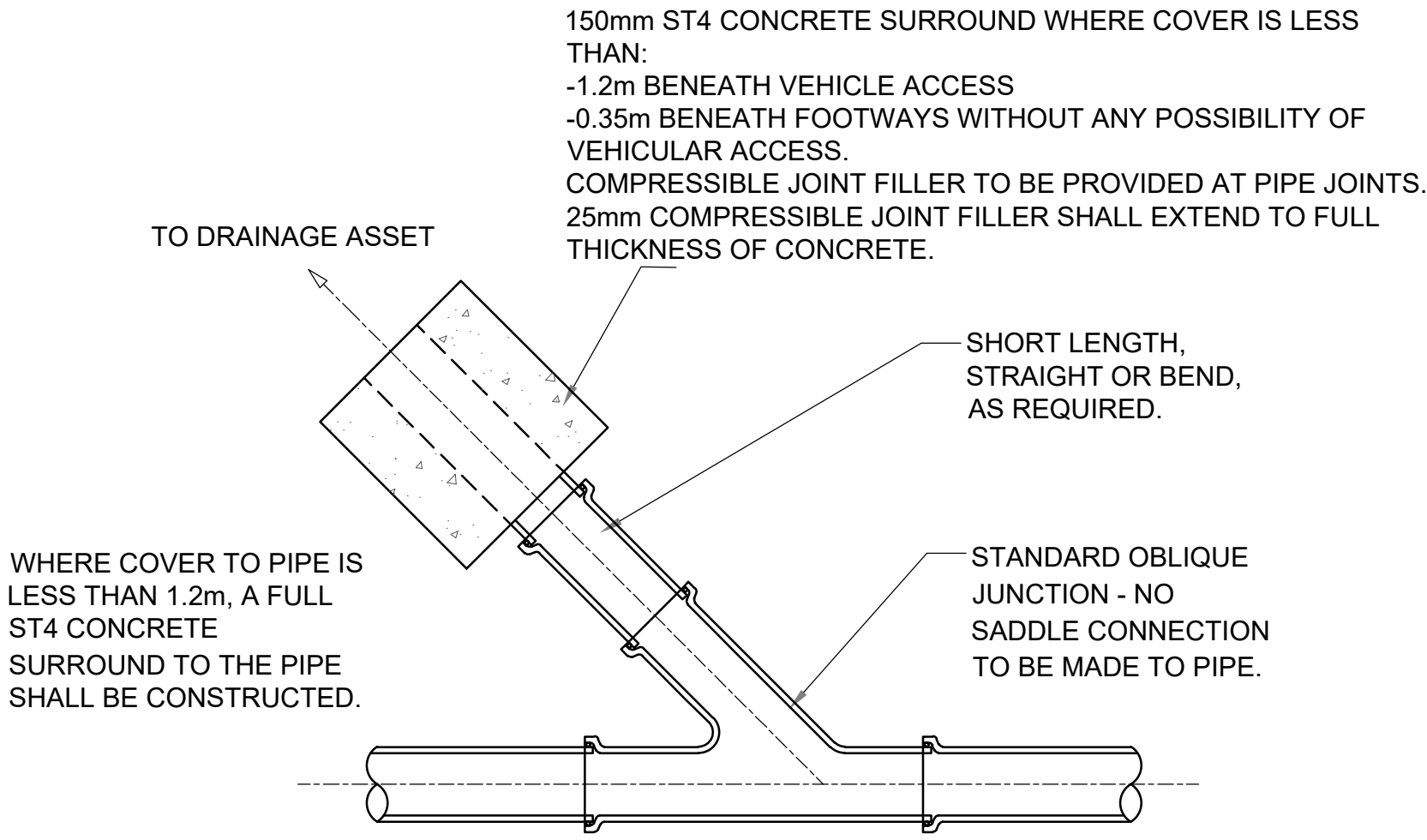


ISO A1 594mm x 841mm
Last saved by: NATASHA.MEHMOOD(2024.02.01)
Filename: \\na.aecomnet.com\is\EN\A\Manchester_College\900_CAD_GIS\912_CAD_Phase 2\RBAS\Planning Authority\CCPH2-ACM-Z0-XX-DR-C-6003-6004_Typical Drainage Details.dwg
Last Plotted: 2024.02.05
This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability, whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.

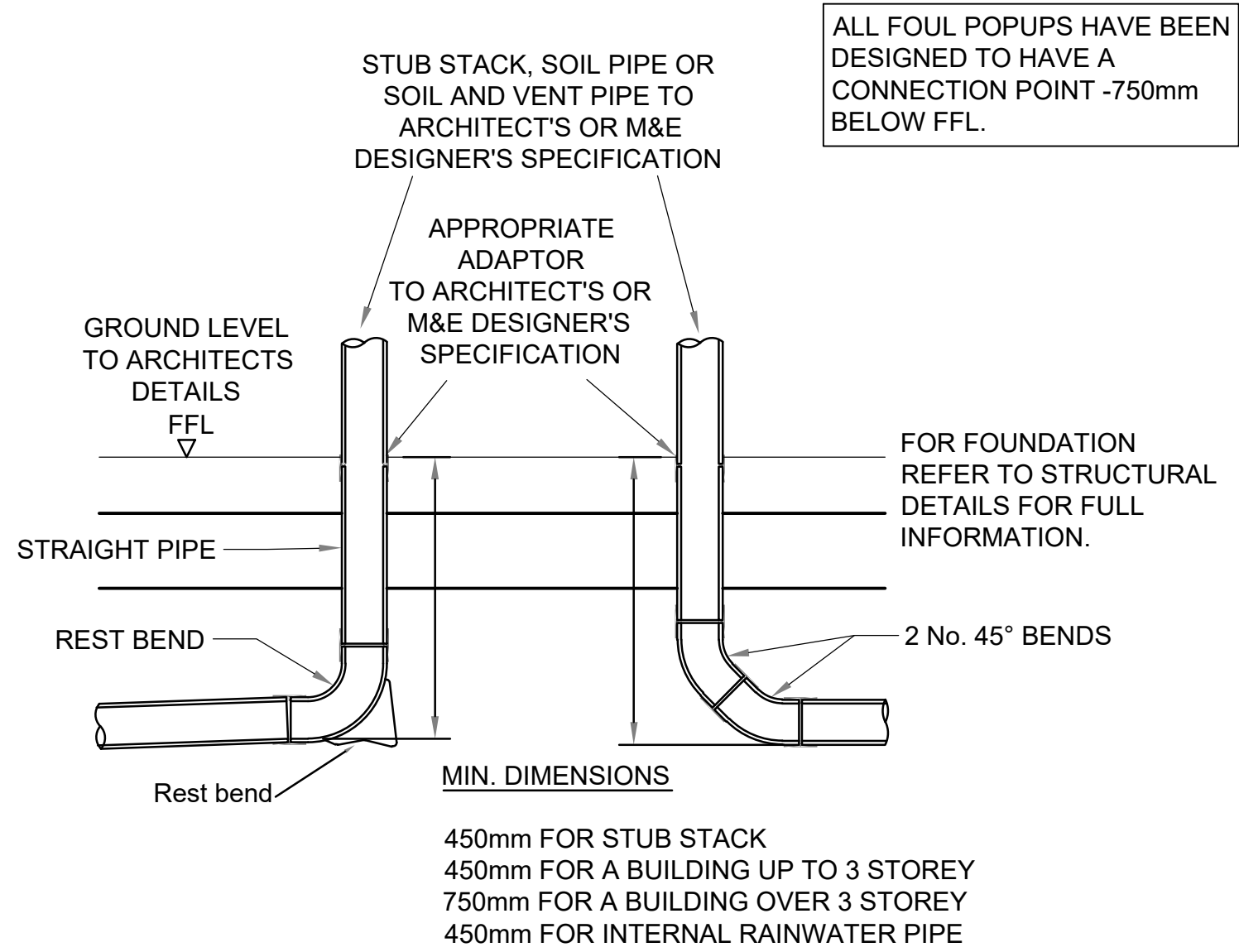
SADDLE CONNECTION TO ONLY BE USED WHERE OBLIQUE JUNCTION IS NOT FEASIBLE. SEEK CONFIRMATION FROM CIVIL ENGINEER PRIOR TO MAKING CONSTRUCTION CHANGE



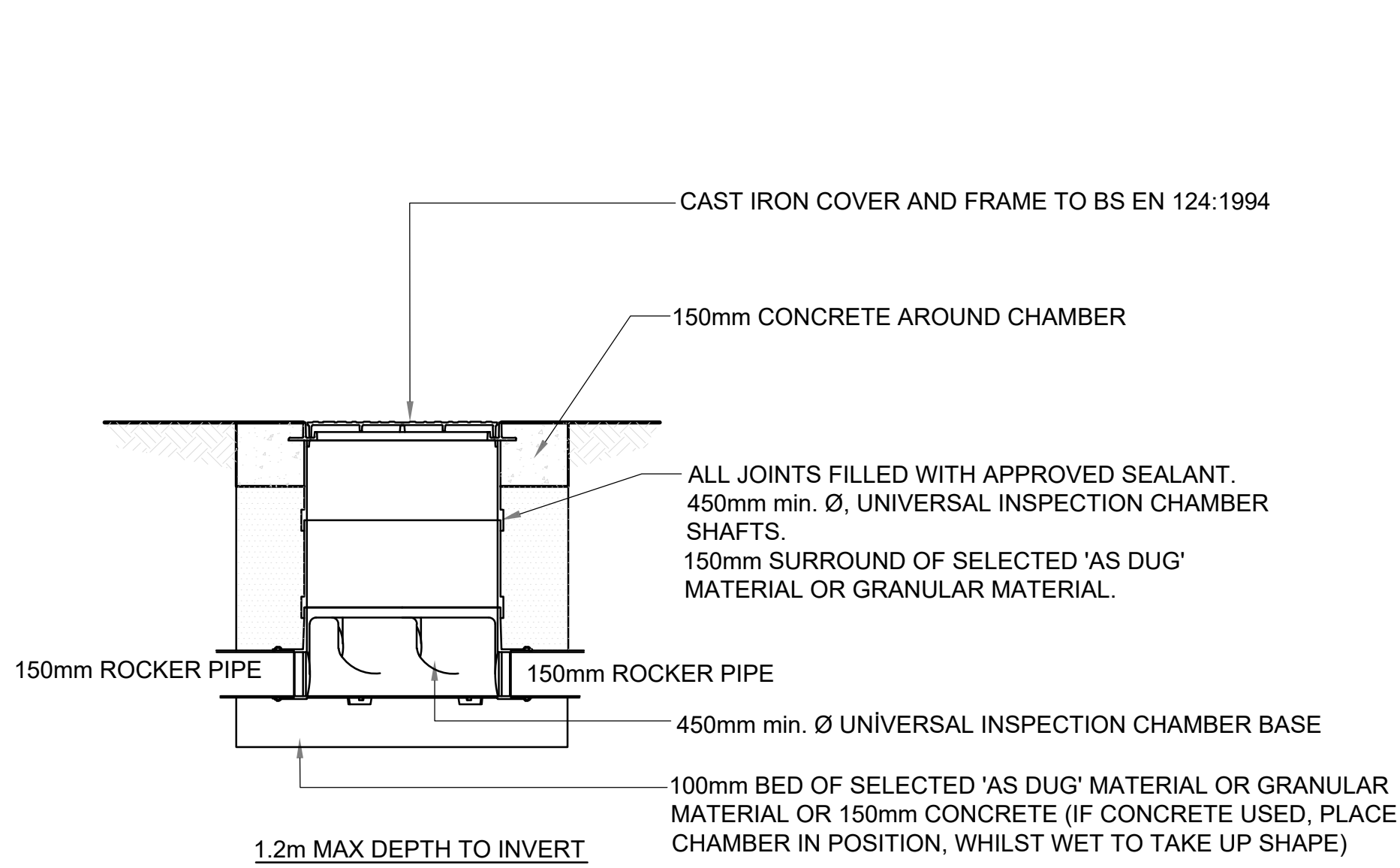
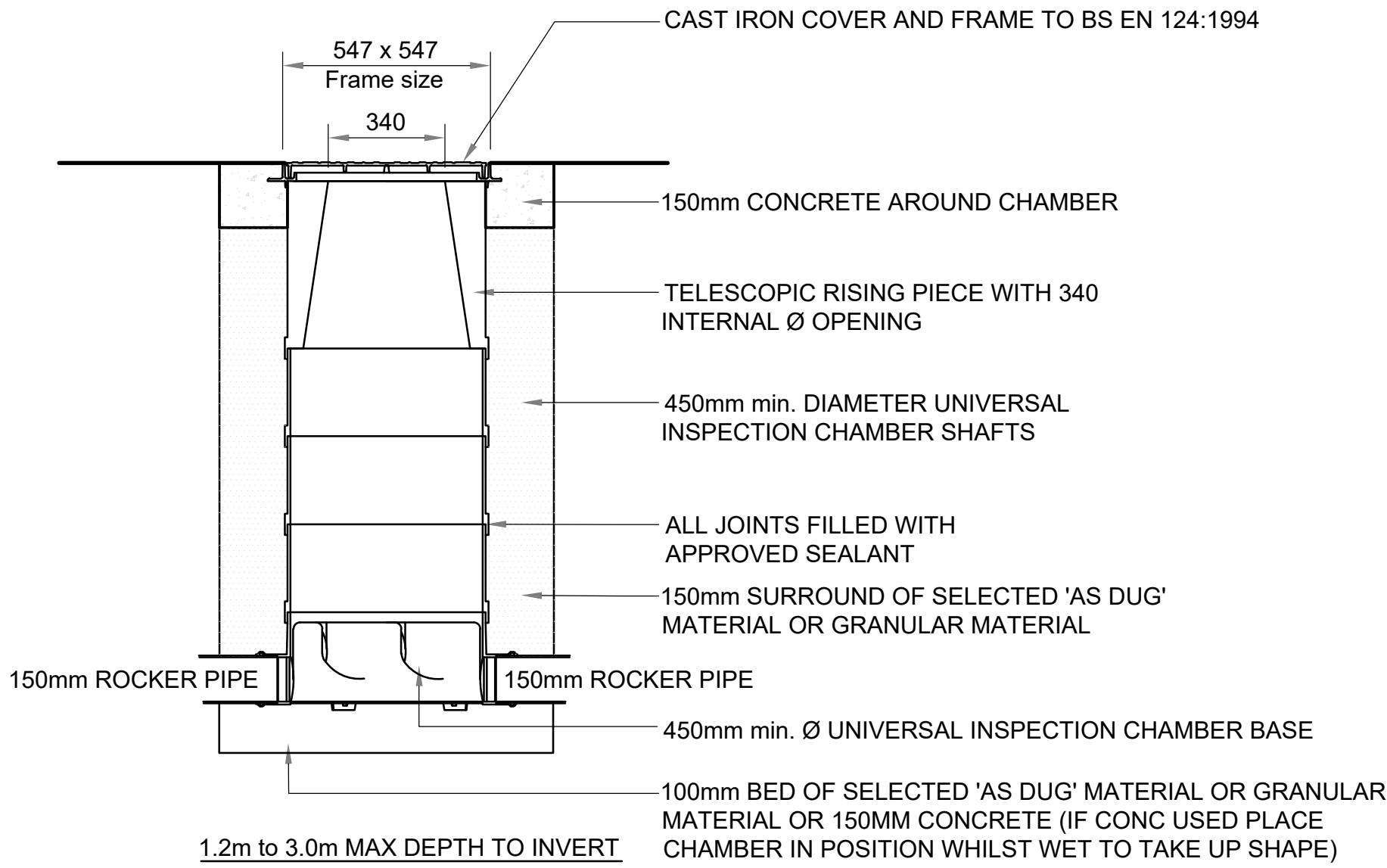
SADDLE CONNECTION
(Scale: NTS)



DRAINAGE ASSET CONNECTION
TO NEW PIPE
SCALE NTS

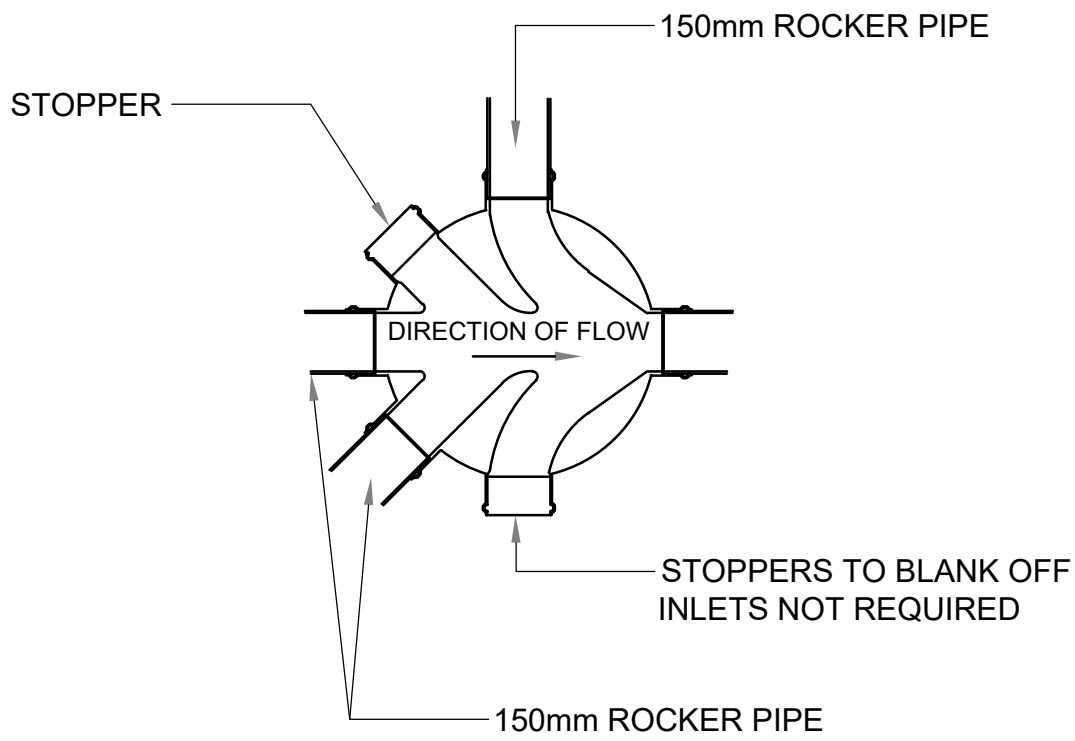


STUB STACK, SOIL VENT PIPE &
INTERNAL RAINWATER PIPE DETAIL
SCALE NTS



DRAINAGE DETAIL NOTES

- CDM 2015 NOTE: RECOMMENDED MAINTENANCE STRATEGY: ALL PIPEWORK, SILT TRAPS, CATCHPITS, TRAPPED GULLIES AND ATTENUATION TANKS TO BE REGULARLY INSPECTED EVERY THREE MONTHS AND CLEARED OUT ON A REGULAR FREQUENCY FOR THE FIRST NINE MONTHS. AFTER THIS PERIOD THE FREQUENCY CAN BE REDUCED TO EVERY SIX MONTHS.
- HEALTH AND SAFETY: THE WORKS SHALL BE CARRIED OUT BY COMPETENT CONTRACTORS. OPERATIVES SHALL HAVE RECEIVED FULL AND APPROPRIATE TRAINING FOR THE OPERATIONS THEY ARE TO UNDERTAKE. ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH ALL PERTINENT HEALTH AND SAFETY REGULATIONS.
- REFER TO THE MANUFACTURER'S INSTALLATION GUIDANCE FOR ALL SPECIFIED PRODUCTS.



TYPICAL 450 Ø INTERNAL PPIC
INSPECTION CHAMBER DETAIL
SCALE NTS

AECOM

PROJECT

MANCHESTER
COLLEGE
PHASE 2

CLIENT

THE MANCHESTER
COLLEGE

CONSULTANT

AECOM
100 Embankment
Cathedral Approach
Manchester
M3 7FB
T: +44-161-601-1700
www.aecom.com

KEY

- DO NOT SCALE FROM THIS DRAWING. ONLY STATED DIMENSIONS ARE TO BE USED.
- ALL DIMENSIONS ARE IN METRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER SCHEME DRAWINGS AND DOCUMENTS.
- THIS DRAWING IS TO BE USED FOR THE STATED PURPOSE OF ISSUE ONLY AND MUST NOT BE USED FOR ANY OTHER PURPOSE THAN THAT INDICATED.
- ONLY WRITTEN DIMENSIONS SHALL BE USED. CRITICAL DIMENSIONS AND LEVELS SHALL BE VERIFIED ON SITE BY THE CONTRACTOR PRIOR TO WORK COMMENCEMENT.
- ANY DISCREPANCIES IN DIMENSIONS OR DETAILS ON OR BETWEEN THESE DRAWINGS SHALL BE DRAWN TO THE ATTENTION OF THE PROJECT MANAGER FOR CLARIFICATION.
- ALL PIPE BENDS TO BE MADE UP OF MAX 45° SECTIONS FOR RODDING ACCESS.
- INTERNAL MANHOLES ARE TO BE FITTED WITH RECESSED COVERS. SEEK MANUFACTURERS GUIDANCE FOR STANDARD DETAILS AND INSTALLATION REQUIREMENTS.

ISSUE/REVISION

C01	02/02/2024	PLANNING AUTHORITY	NM	GT	VB
I/R	DATE	DESCRIPTION	BY	CK	AP

SUITABILITY

A4 - Authorised and accepted

PROJECT NUMBER

60594458

SHEET TITLE

THE MANCHESTER COLLEGE
PHASE 2
DRAINAGE STANDARD DETAILS
SHEET 2 OF 2

SHEET NUMBER

CCPH2-ACM-Z0-XX-DR-C-6004

SCALE

REVISION

C01