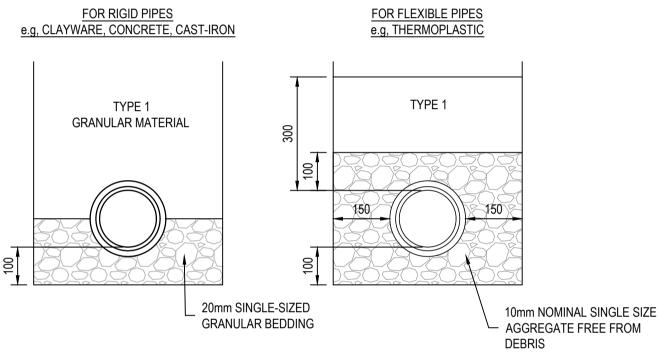
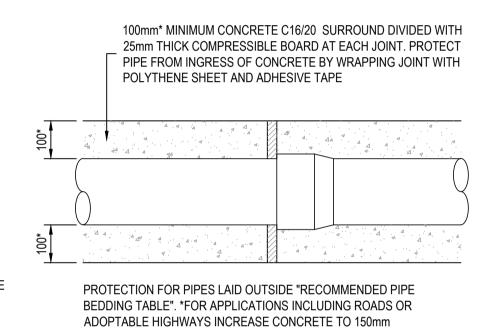
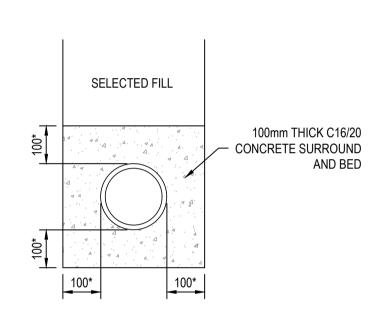


TYPICAL DETAIL OF LOCALISED LOWERING OF STRUCTURAL FOUNDATION

(REFER TO DRAINAGE LAYOUT FOR LOCATION)
SCALE 1:20







LIMITS OF COVER IN ANY WIDTH OF TRENCH			
NOMINAL SIZE OF PIPE	MINIMUM COVER		
	LAID IN FIELDS	LAID IN LIGHT ROADS	LAID IN MAIN ROADS
CLASS 120 CLAYWARE			
PIPES (CLASS B BEDDING)			
100mm	0.6m	1.2m	1.2m
225mm	0.6m	1.2m	1.2m
400mm	0.6m	1.2m	1.2m
600mm	0.6m	1.2m	1.2m
CLASS M CONCRETE			
PIPES (CLASS B BEDDING)			
300mm	0.6m	1.2m	1.2m
450mm	0.6m	1.2m	1.2m
600mm	0.6m	1.2m	1.2m
THERMOPLASTIC			
PIPES (CLASS S BEDDING)			
100 - 300mm	0.6m	0.9m	0.9m

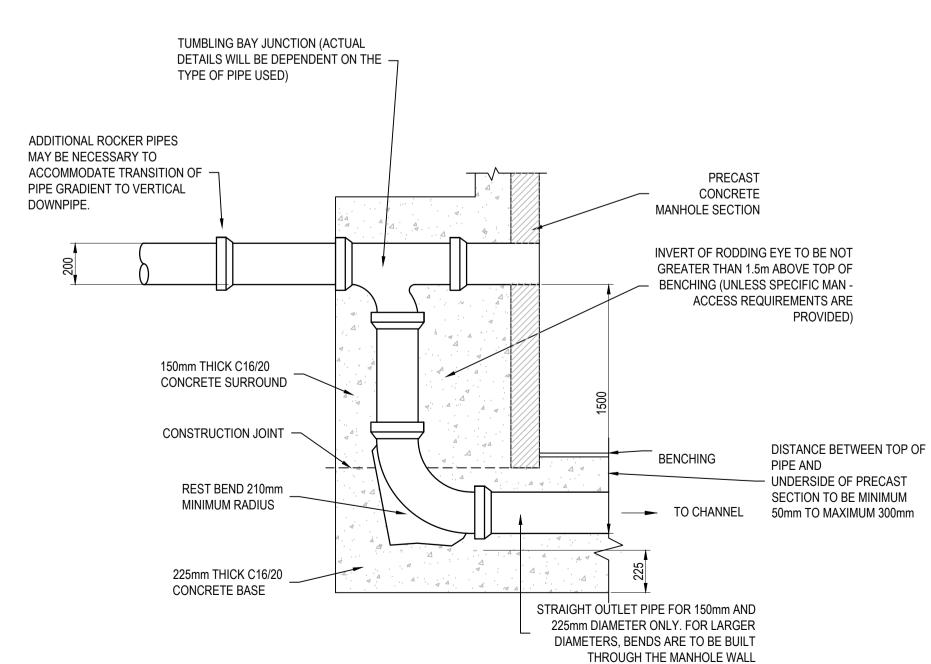
SIDE ELEVATION

CROSS SECTION

CLASS B PIPE BEDDING SCALE 1:10

CLASS S PIPE BEDDING
SCALE 1:10

TYPE Z PIPE SURROUND

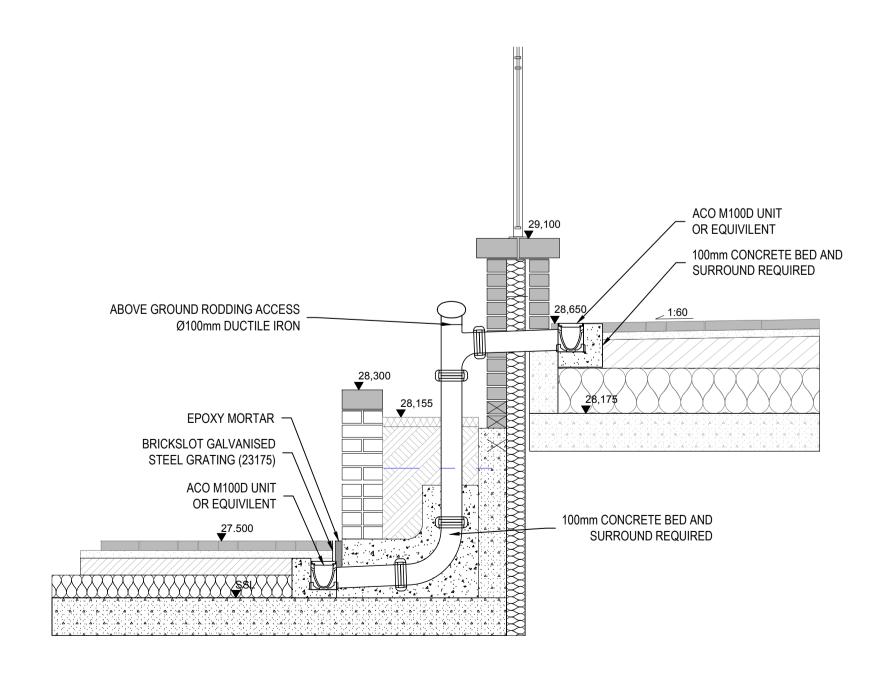


EXTERNAL VERTICAL BACKDROP AS PER SEWERS FOR ADOPTION 7TH

EDITION

NOT TO SCALE





SECTION C-C
(REFER TO DRAINAGE LAYOUT FOR LOCATION)
SCALE 1:20



AECOM

PROJECT

BEDFORD PASSAGE DEVELOPMENT

CLIENT

MIDDLESEX ANNEXE LLP

CONSULTANT

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NOTES

- 1. DO NOT SCALE THIS DRAWING.
- 2. ALL DIMENSION IN MILLIMETRES, ALL CHAINAGES, LEVELS AND COORDINATES ARE IN METRES UNLESS DEFINED OTHERWISE.
- 3. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DESIGNERS RISK REGISTER FOR ANY IDENTIFIED POTENTIAL RISKS THAT CANNOT BE MITIGATED THROUGH DESIGN.
- 4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWING ISSUES AND SPECIFICATIONS.
- 5. REFER TO LANDSCAPE ARCHITECT'S PAVEMENT LAYOUT FOR PAVEMENT THICKNESS & ORIENTATION FOR RECESSED COVER.
- 6. ALL MANHOLES TO BE CONSTRUCTED TO FACILITATE THE POSITIONING OF COVER AND FRAME TO COINCIDE WITH PAVEMENT PATTERN. ORIENTATION OF PAVEMENT PATTERN TO BE SUPPLIED FROM LANDSCAPE ARCHITECTS.
- 7. ALL MANHOLES TO BE CONSTRUCTED TO FACILITATE THE POSITION OF COVER AND FRAME TO COINCIDE WITH PAVEMENT PATTERN WHERE FEASIBLE.
 ORIENTATION OF PAVEMENT PATTERN TO BE SUPPLIED FROM LANDSCAPE ARCHITECTS.

ISSUE/REVISION

P03 04/11/19 REVISED STAGE 4
P02 23/01/19 REVISED ENABLING WORKS TENDER
P01 04/01/19 ENABLING WORKS TENDER
I/R DATE DESCRIPTION

KEY PLAN

PURPOSE OF ISSUE

STAGE 4

PROJECT NUMBER

60516144

SHEET TITLE

DRAINAGE DETAILS SHEET 5

SHEET NUMBER

MHA-ACM-XX-XX-DR-C-00014

SCALE: AS SHOWN

REV: P03