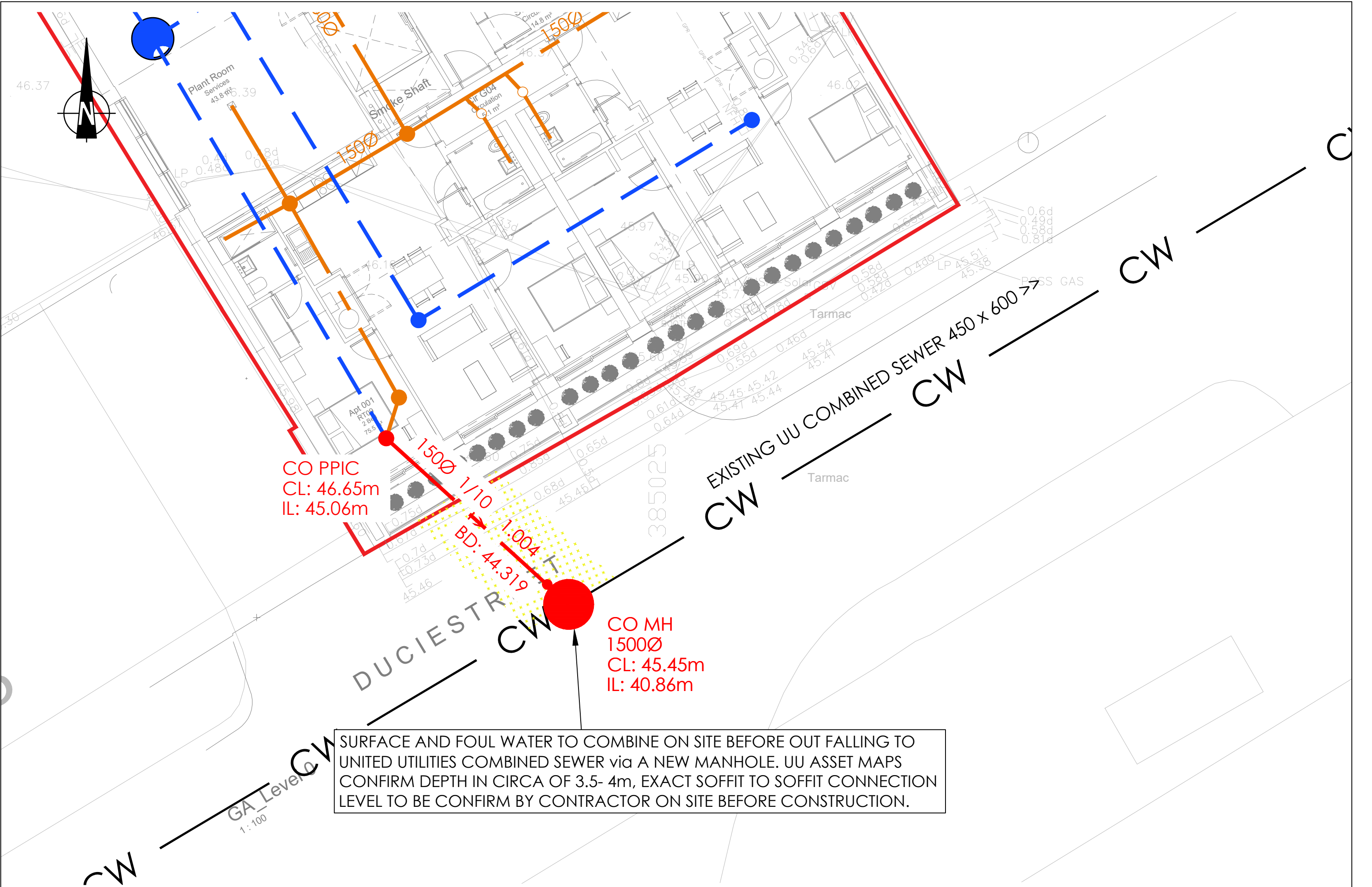
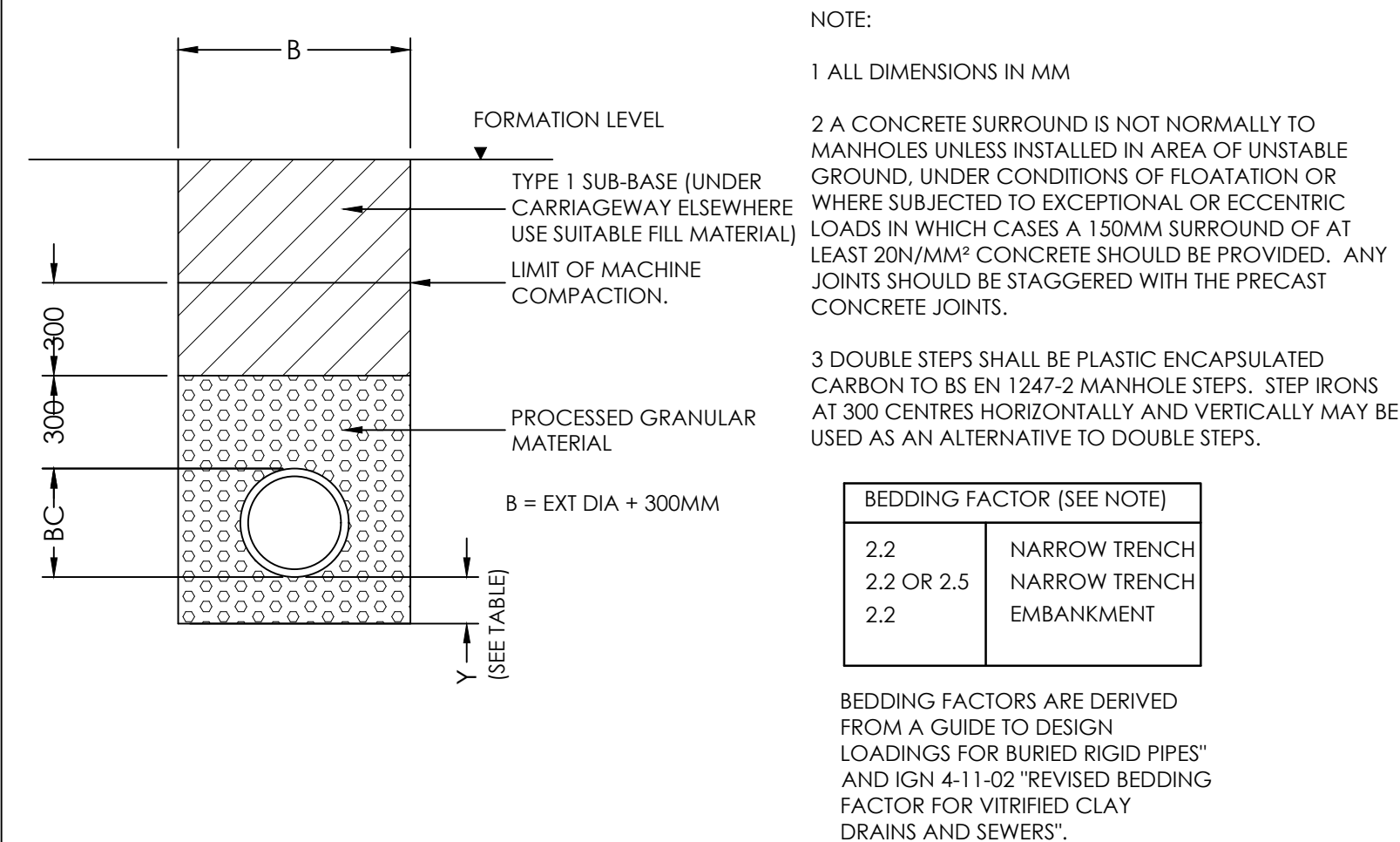




SURFACE AND FOUL WATER TO COMBINE ON SITE BEFORE OUT FALLING TO UNITED UTILITIES COMBINED SEWER via A NEW MANHOLE. UU ASSET MAPS CONFIRM DEPTH IN CIRCA OF 3.5- 4m, EXACT SOFFIT TO SOFFIT CONNECTION LEVEL TO BE CONFIRM BY CONTRACTOR ON SITE BEFORE CONSTRUCTION.



BEDDING FACTOR (SEE NOTE)	
2.2	NARROW TRENCH
2.2 OR 2.5	NARROW TRENCH
2.2	EMBANKMENT

BEDDING FACTORS ARE DERIVED FROM A GUIDE TO DESIGN LOADINGS FOR BURIED RIGID PIPES" AND IGN 4-11-02 "REVISED BEDDING FACTOR FOR VITRIFIED CLAY DRAINS AND SEWERS".

MANHOLE DETAIL NOTE

DETAIL TO BE PROVIDED AND CONFIRMED VIA SECTION 106 PART 2 APPLICATION.

NORMINAL INT PIPE DIA	MINIMUM INTERNAL CHAMBER DIA	MINIMUM CLEAR OPENING SIZE	COVER SLAB ACCESS HOLE	COVER FRAME SEALING RING
100	1050	750x750	750x750 CENTRAL	750x750 CENTRAL
150	1050	750x750	750x750 CENTRAL	750x750 CENTRAL
225	1200	1200x675	1200x675 CENTRAL	1200x675 CENTRAL
300	1200	1200x675	1200x675 CENTRAL	1200x675 CENTRAL
375	1350	1200x675	1200x675 CENTRAL	1200x675 CENTRAL

TYPE 7 BEDDING DETAILS
(EMBEDMENT CLASS S)

GENERAL NOTES

THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS AND WHERE APPLICABLE LOCAL AUTHORITIES REQUIREMENTS.



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PROJECT
Ducie St,
Manchester

TITLE
Part 1 S106
Application Proposal

P03	GP	Updated to Propose New Manhole Connection In Ducie St.	17.03.22
P02	GP	Updated to Propose New Manhole on Existing Head of System	15.03.22
P01	GP	First Issue	11.01.22
Rev	By	Description	Date
Revision Schedule			
Client		Zerum	
Status	S1	Purpose of Issue Preliminary	
Designed By	GP	Approved By	EC
Drawn By	GP		
Project No.		2255	
Sheet No.		0004	
Scale (@ A2)	1:100	DATE	11/01/2022
Rev	P03		