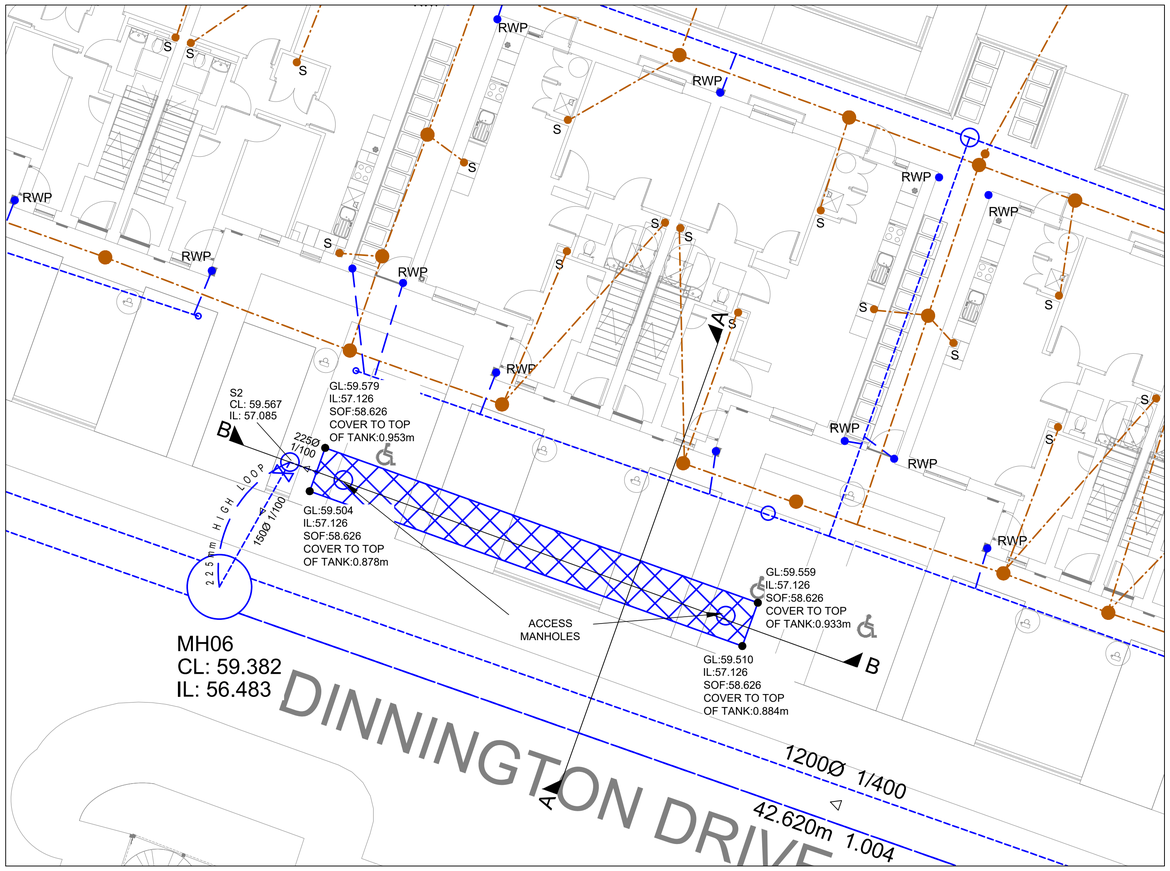
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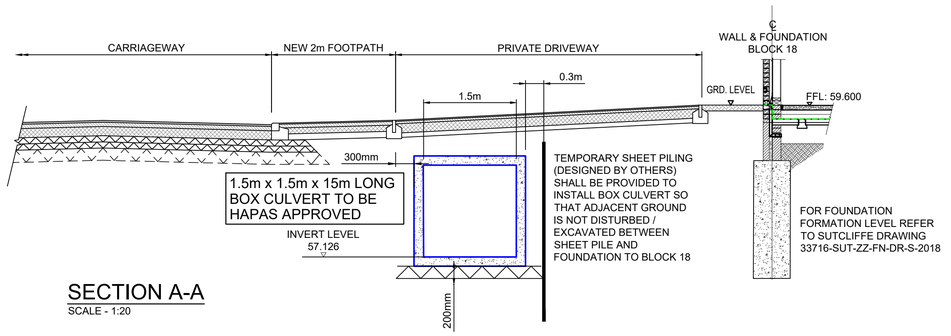
KEY

- SITE BOUNDARY
- SURFACE WATER DRAIN / SEWER
- FOUL WATER DRAIN / SEWER
- S104 SURFACE WATER DRAIN / SEWER
- SURFACE WATER ATTENUATION



PLAN ON PROPOSED ATTENUATION

SCALE 1:100

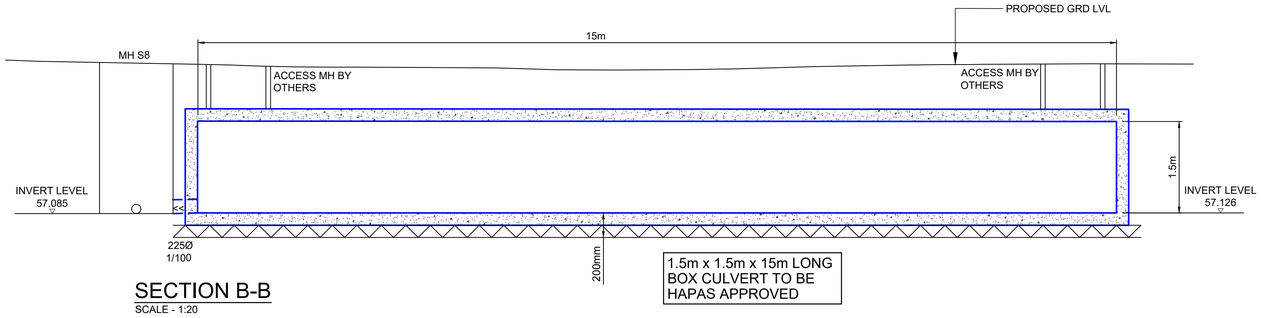


SECTION A-A

SCALE - 1:20

NOTE:

1. FOUNDATION AND ATTENUATION TANK CONSTRUCTION METHODOLGY TO BE AGREED PRIOR TO WORKS PROGRESSING
2. ALLOW FOR SHEET PILING TEMPORARY SUPPORT TO FACILITATE INSTALLATION OF BOX CULVERT



SECTION B-B

SCALE - 1:20

DESIGN CONTINGENCY

FOR COST PURPOSES THE CONTRACTOR IS TO INCLUDE THE FOLLOWING CONTINGENCY (% OF PRIMARY CIVILS DESIGN COST) AT THE RELEVANT PROJECT STATUS INDICATED ON THE DRAWING.

RIBA STAGE S2 - CONCEPT DESIGN - 25%
RIBA STAGE S3 - SPATIAL COORDINATION - 15%
RIBA STAGE S4 - TECHNICAL DESIGN - 10%
RIBA STAGE A5 - PRODUCTION INFORMATION - 5%

REV				
Rev	Description	Date	By	Chkd

Drawing Status
S4 - TECHNICAL DESIGN

Sutcliffe
Structural & Civil Engineering
Geotechnical & Environmental Investigations
Building Surveying
Pre Planning Services
Liverpool Head Office: 0151 227 3155
Manchester Office: 0161 817 5160
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London Office: 020 8016 4320
www.sutcliffe.co.uk

Client
MOSSCARE ST.VINCENTS HOUSING

Project
ALDERFORD PARADE
CHEETHAM HILL
MANCHESTER

Drawing Title
CELLULAR ATTENUATION DETAILS
PLOT 18

Date	Drawn By	Checked By	
JAN '25	KW	DS	
Scale at A1	Project Number	Status	Revision
AS SHOWN	33716	S4	P01

Sheet Number
33716-SUT-ZZ-XX-DR-C-6700