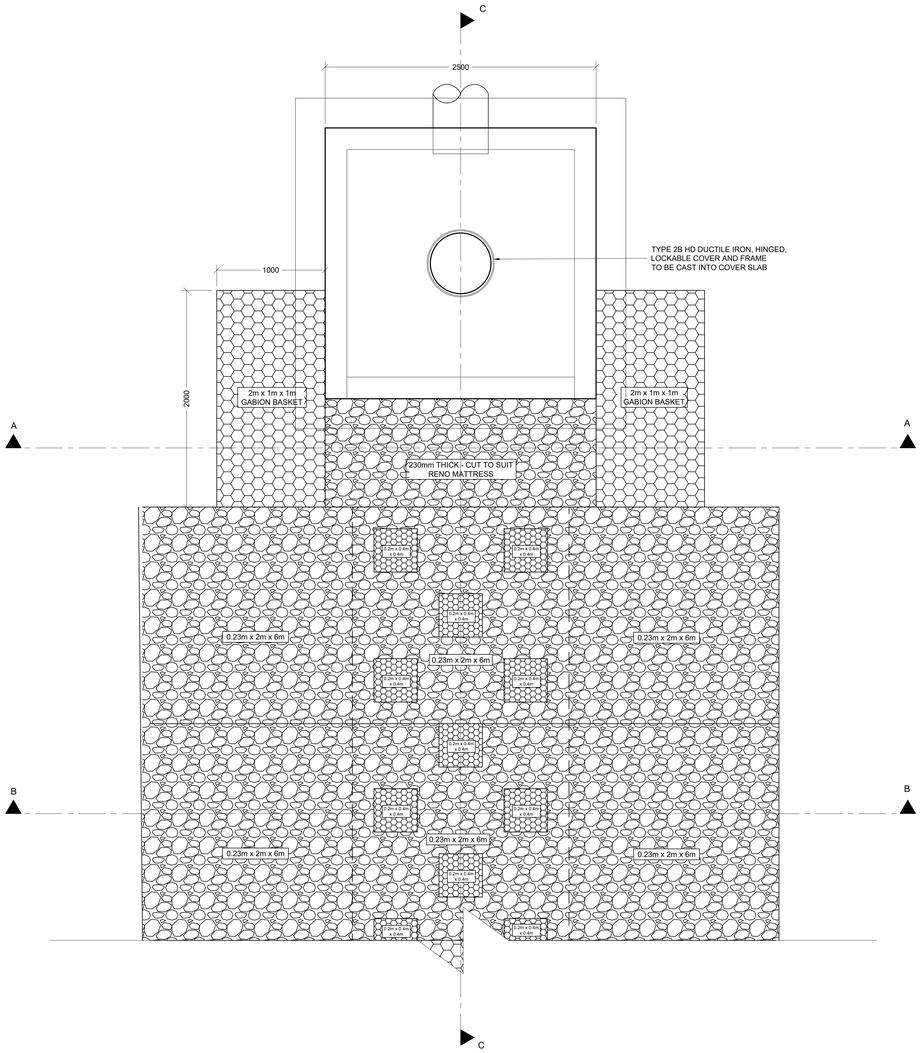
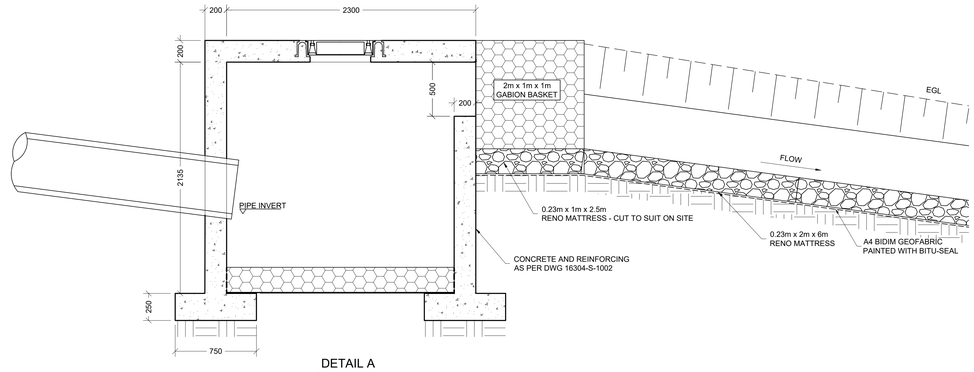
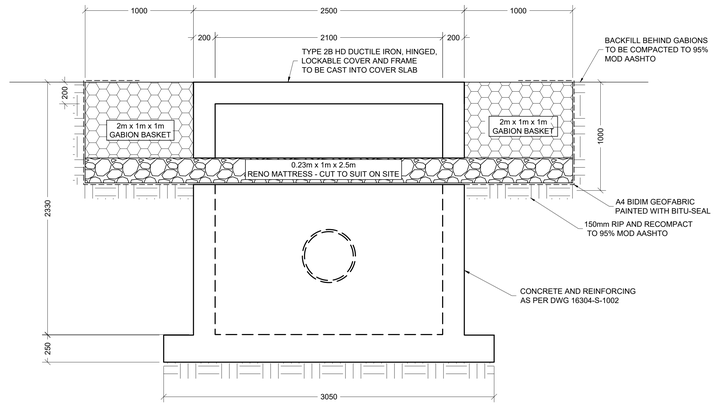


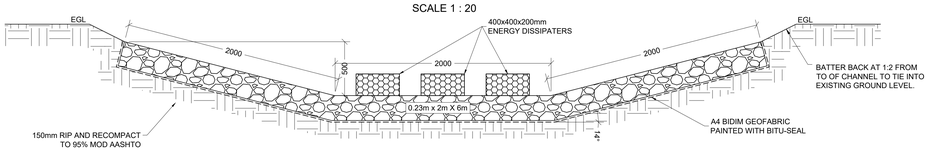
SCALE 1 : 20



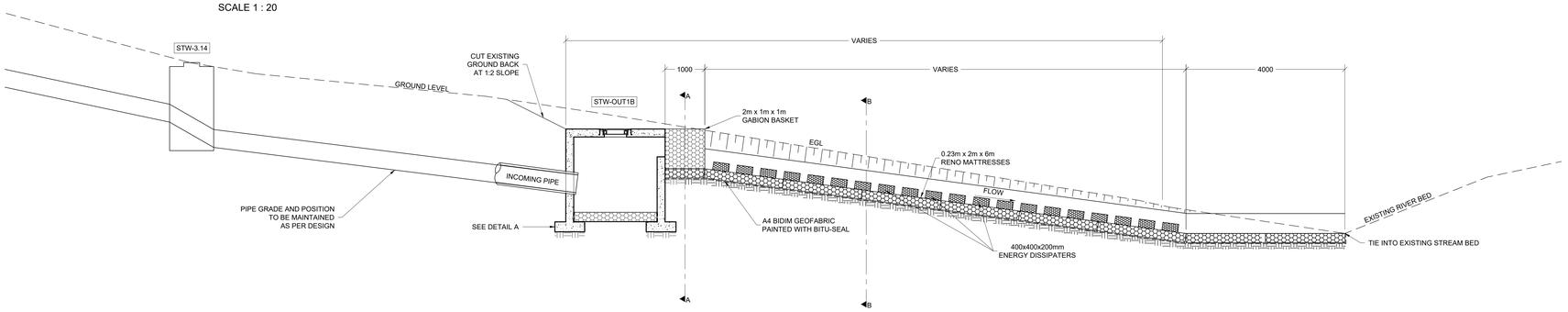
DETAIL A
SCALE 1 : 20



SECTION A-A
SCALE 1 : 20



SECTION B-B
SCALE 1 : 20



SECTION C-C
SCALE 1 : 50

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GENERAL NOTES

1. THIS DRAWING PROVIDES INFORMATION RELATED TO THE FORM OF THE WORK WHEN COMPLETED TOGETHER WITH GUIDANCE, WHERE FUNDAMENTAL TO THE DESIGN, FOR THE SEQUENCE OF CONSTRUCTION. THIS DRAWING DOES NOT PURPORT TO INCLUDE ANY NECESSARY PRECAUTIONS, ITEMS OR COMPONENTS REQUIRED FOR CONSTRUCTION SAFETY. ALL SUCH PRECAUTIONS MUST BE TAKEN AND ITEMS OR COMPONENTS SUPPLIED BY THE CONTRACTOR.
2. ANY DISCREPANCIES ARE TO BE CONFIRMED WITH THE ENGINEER ON SITE PRIOR TO WORK PROCEEDING.
3. ONLY WRITTEN DIMENSIONS SHALL BE USED.
4. ALL DIMENSIONS ARE IN MILLIMETERS
5. ALL WORKS TO BE CONSTRUCTED IN ACCORDANCE WITH THE SANS 1200 SERIES SPECIFICATIONS AND THE PROJECT SPECIFICATIONS

SETTING OUT

1. CONTRACTOR TO CHECK ALL LEVELS AND SETTING OUT PRIOR TO CONSTRUCTING WORK ITEMS.

RENO MATTRESSES

1. ALL RENO MATTRESSES AND GABION BASKETS ARE TO BE INSTALLED AS PER MACCAFERRI TECHNICAL SPECIFICATIONS AND INSTALLATION GUIDES.

GABION BASKETS

2. ALL GABIONS TO BE MESH TYPE 80, 2.7mm DIPPED GALVANIZED, PVC COATED, WIRE MESH. TO BE FILLED WITH 100mm - 150mm IMPORTED BLUE TILLITE.

HEAVY DUTY RENO MATTRESSES

3. HEAVY DUTY RENO MATTRESSES TO BE MESH TYPE 60, 2.7mm DIPPED GALVANIZED, PVC COATED, WIRE MESH WITH 1m x 1m INTERNAL DIAPHRAGMS. TO BE FILLED WITH 100mm - 150mm IMPORTED BLUE TILLITE. VERTICAL BRACING (2 PER COMPARTMENT) MUST BE PROVIDED USING 2.2mm PVC COATED LACING WIRE.

REFERENCE DRAWINGS

11159-5000-1 TO 5003-1	SERVICES LAYOUTS

Revision Details	By	Date	Suffix
ENERGY DISSIPATER BLOCKS ADDED	JS	18.05.2023	B
ISSUED FOR DISCUSSION	AS	22.02.2023	A

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SiVEST

Client

DANS SPARES CC

Project Title

PROPOSED DEVELOPMENT KINGSBURGH EXT 9

Drawing Title

STORMWATER OUTLET 1B DETAILS

Scale on A0: AS SHOWN

Size at full scale plot: 0 10 20 30 40 50mm

PREPARED
BY : A. SERFONTEIN DATE: 2023.05.18

CHECKED
BY : A. MPANZA Pr No: 2019300454
SIGNATURE : DATE: 2023.05.18

APPROVED
BY : G VISSER Pr No: 960720
SIGNATURE : DATE: 2023.05.18

SIVEST Drawing Number: 11159-5900 Revision: B

FOR DISCUSSION

P:\11500\11159 DANSBURGH EXT 9\DRAWING\DSC\5-SERVICES\5900-STORMWATER OUTLET 1B DETAILS.DWG