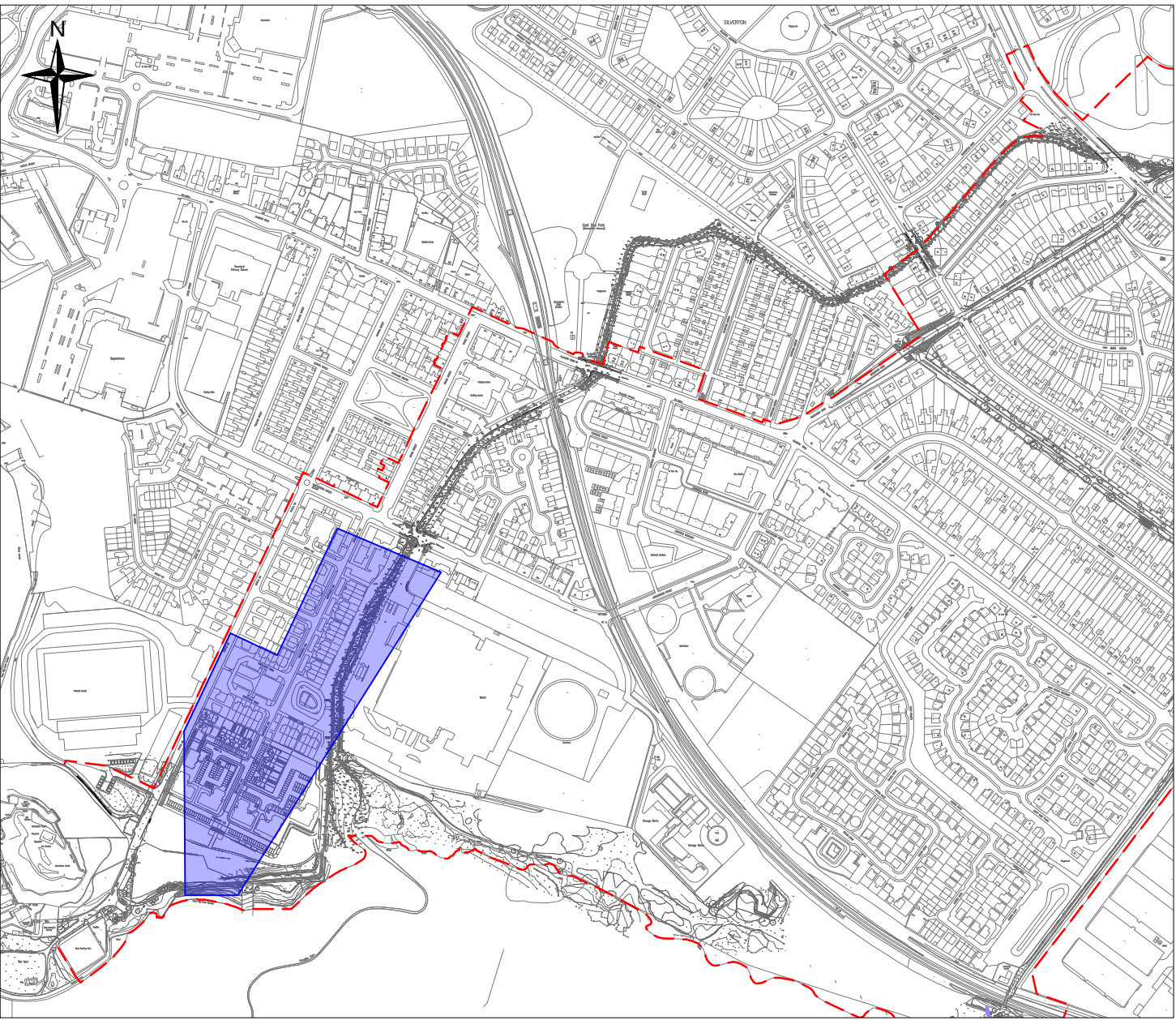
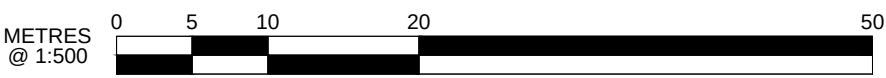




LOCATION PLAN



DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive.
Refer to 153386/DAF/001 for full list of hazards associated with construction.

CONSTRUCTION

- 1.RESTRICTED SITE
- 2.INTERFACE WITH THE PUBLIC
- 3.NEAR TO HIGHWAYS
- 4.NEAR TO RAILWAYS
- 5.NEAR TO WATERWAYS
- 6.OVERHEAD CABLES (OLE)

MAINTENANCE AND INSPECTION

RESIDUAL DESIGN RISKS

For information relating to use, cleaning and maintenance refer to the Health and Safety file.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement.

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Legend:

Area covered by design

Scheme Boundary

P01.2	20-03-24	SECOND ISSUE	SM	SRB	SJGS
P01.1	15-03-24	FIRST ISSUE	SM	SRB	SJGS
Rev	Date	Description	Drawn	Chkd	Appd
Drawing Status					
For Information					

West
Dunbartonshire
COUNCIL

Balfour Beatty FAIRHURST

SCAPE SCOTLAND
CIVIL ENGINEERING

Project Title

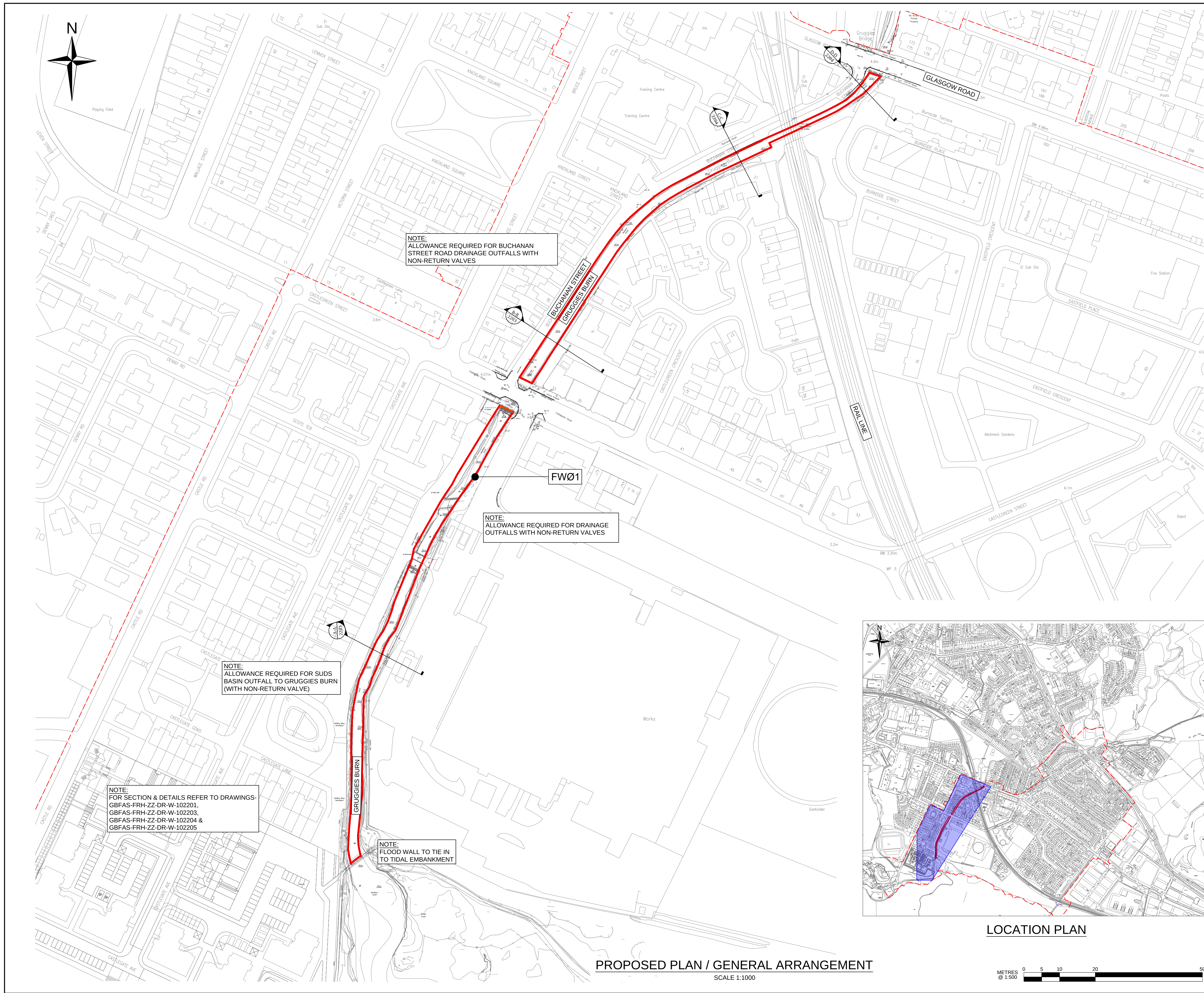
Gruggies Burn
Flood Alleviation Scheme

Drawing Title

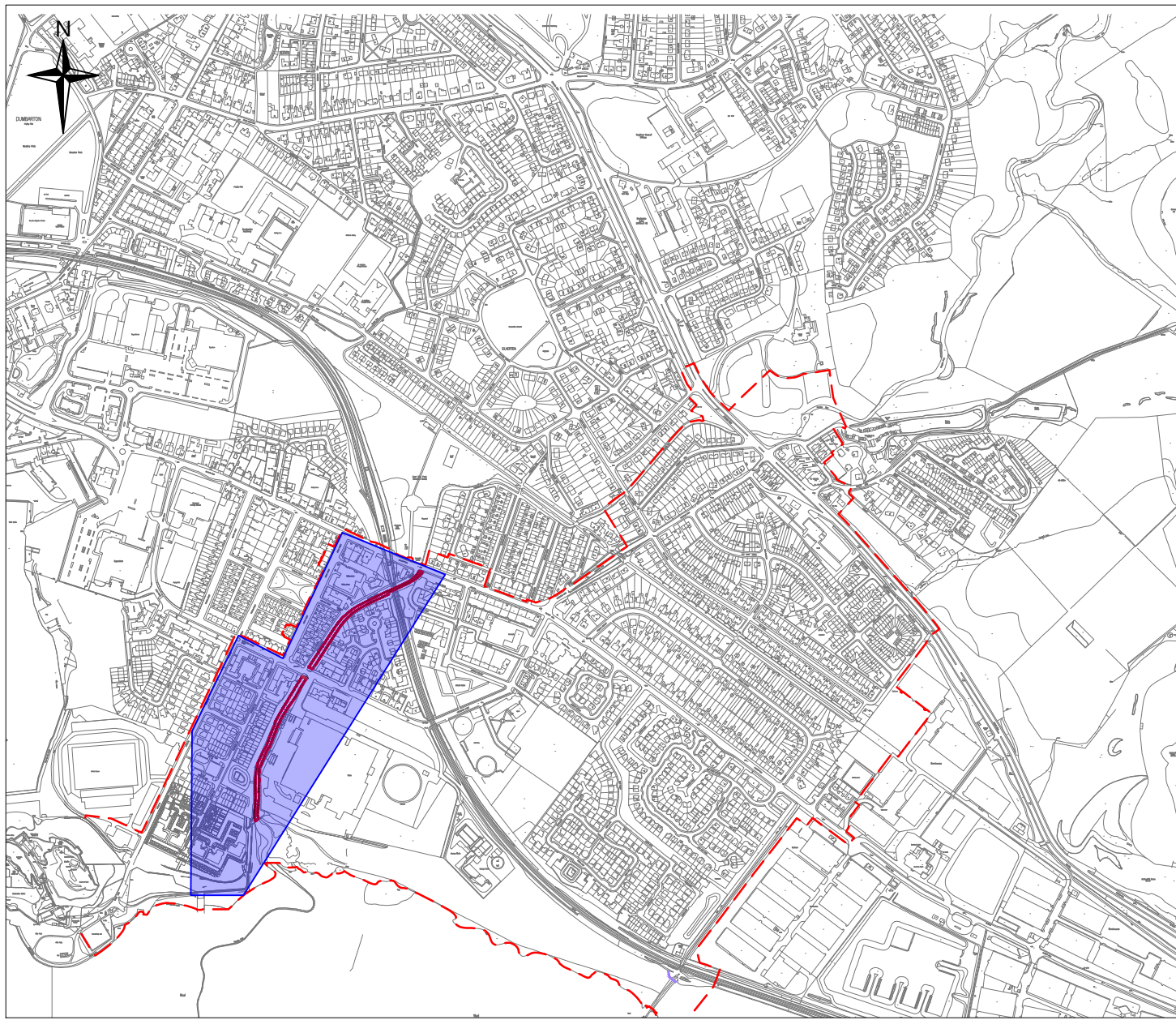
Existing Plan / General Arrangement
Flood Walls

Drawn	Date	Designed	Date
SM	15-03-24	LD	15-03-24
Checked	Date	Approved	Date
SRB	15-03-24	SJGS	15-03-24
Size	Scale	Fairhurst Ref	
A1	1:1000	153386-PW-2201	

Drawing Number	Status	Revision
GBFAS-FRH-ZZ-ZZ-DR-W-102201	S2	P01.2



PROPOSED PLAN / GENERAL ARRANGEMENT
SCALE 1:1000



LOCATION PLAN



DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive.
Refer to 153386/DAF/001 for full list of hazards associated with construction.

CONSTRUCTION

- 1.RESTRICTED SITE
- 2.INTERFERENCE WITH THE PUBLIC
- 3.NEAR TO HIGHWAYS
- 4.NEAR TO RAILWAYS
- 5.NEAR TO WATERWAYS
- 6.OVERHEAD CABLES (OLE)

MAINTENANCE AND INSPECTION

RESIDUAL DESIGN RISKS

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Legend:

- Area covered by design
- Scheme Boundary
- Sheet pile flood walls with aesthetic cladding
- TE01 Operation Reference

P01.2	20-03-24	SECOND ISSUE	SM	SRB	SJGS
P01.1	15-03-24	FIRST ISSUE	SM	SRB	SJGS
Rev	Date	Description	Drawn	Chkd	Appl
Drawing Status					
For Information					

West
Dunbartonshire
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Balfour Beatty FAIRHURST

SCAPE SCOTLAND
CIVIL ENGINEERING

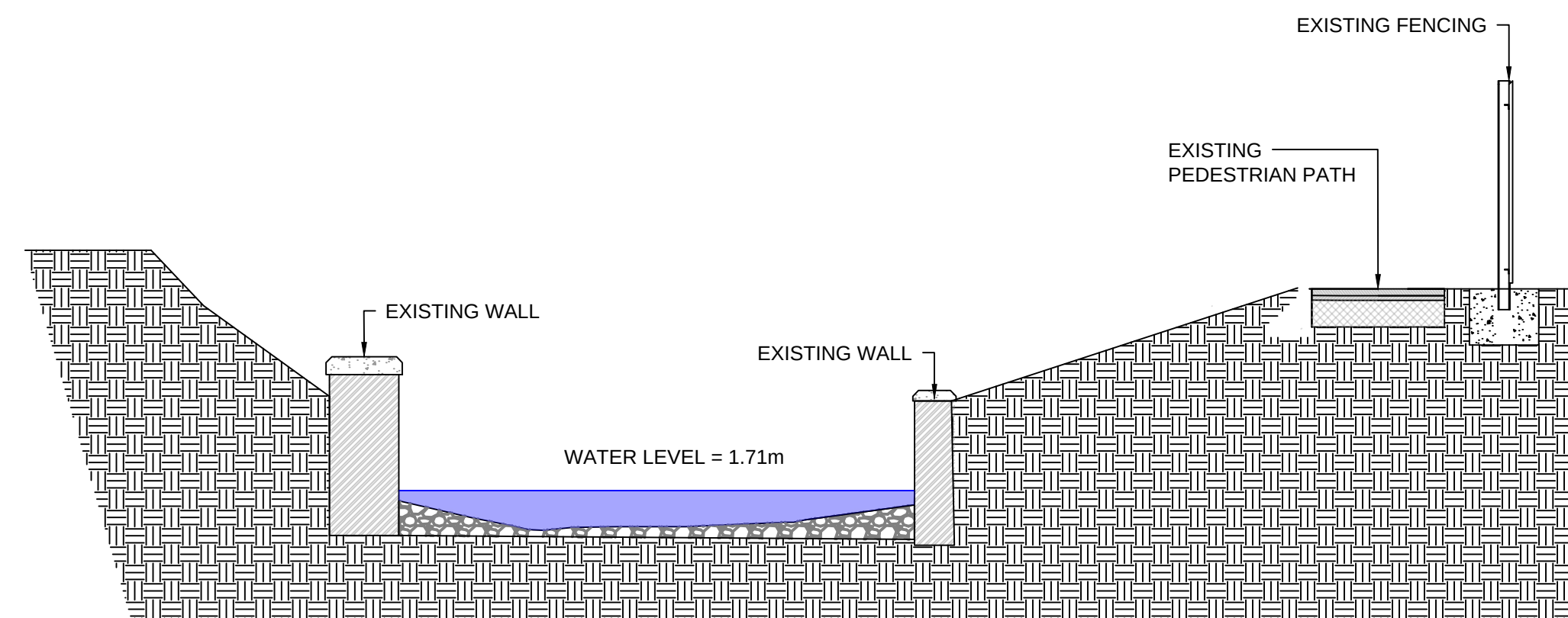
Project Title

Gruggies Burn
Flood Alleviation Scheme

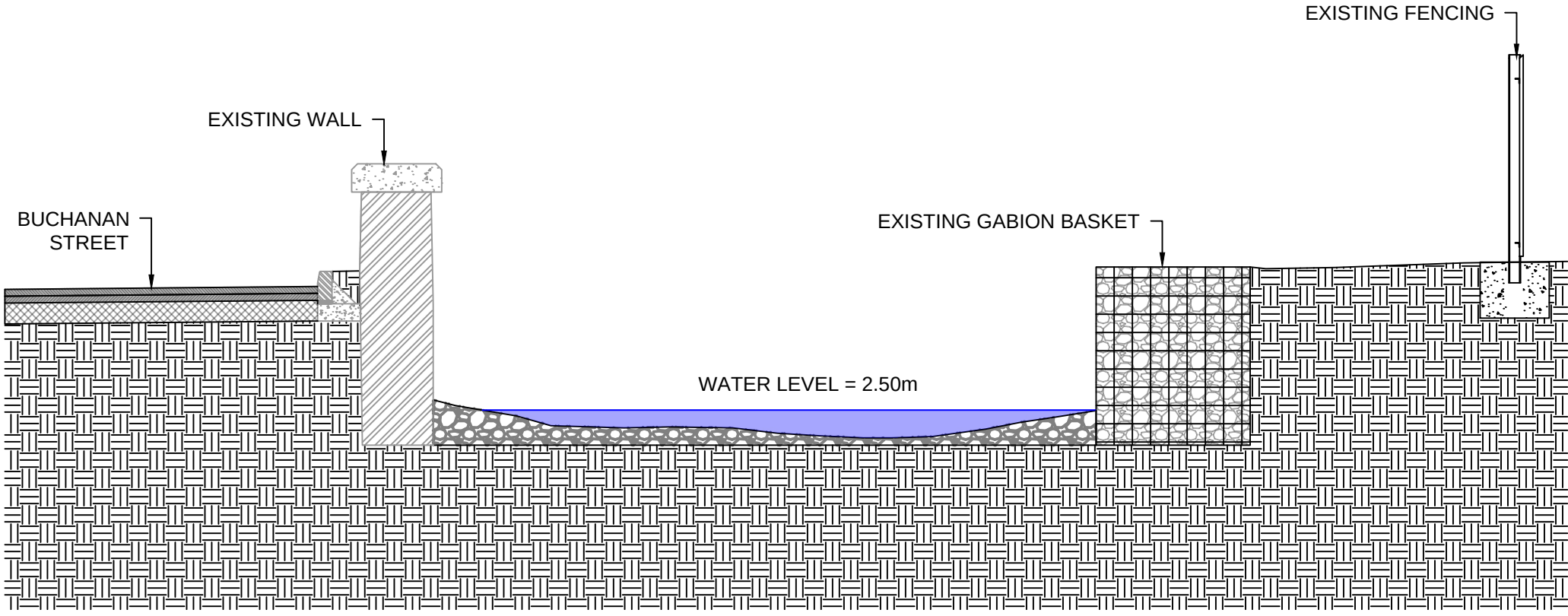
Drawing Title

Proposed Plan / General Arrangement
Flood Walls

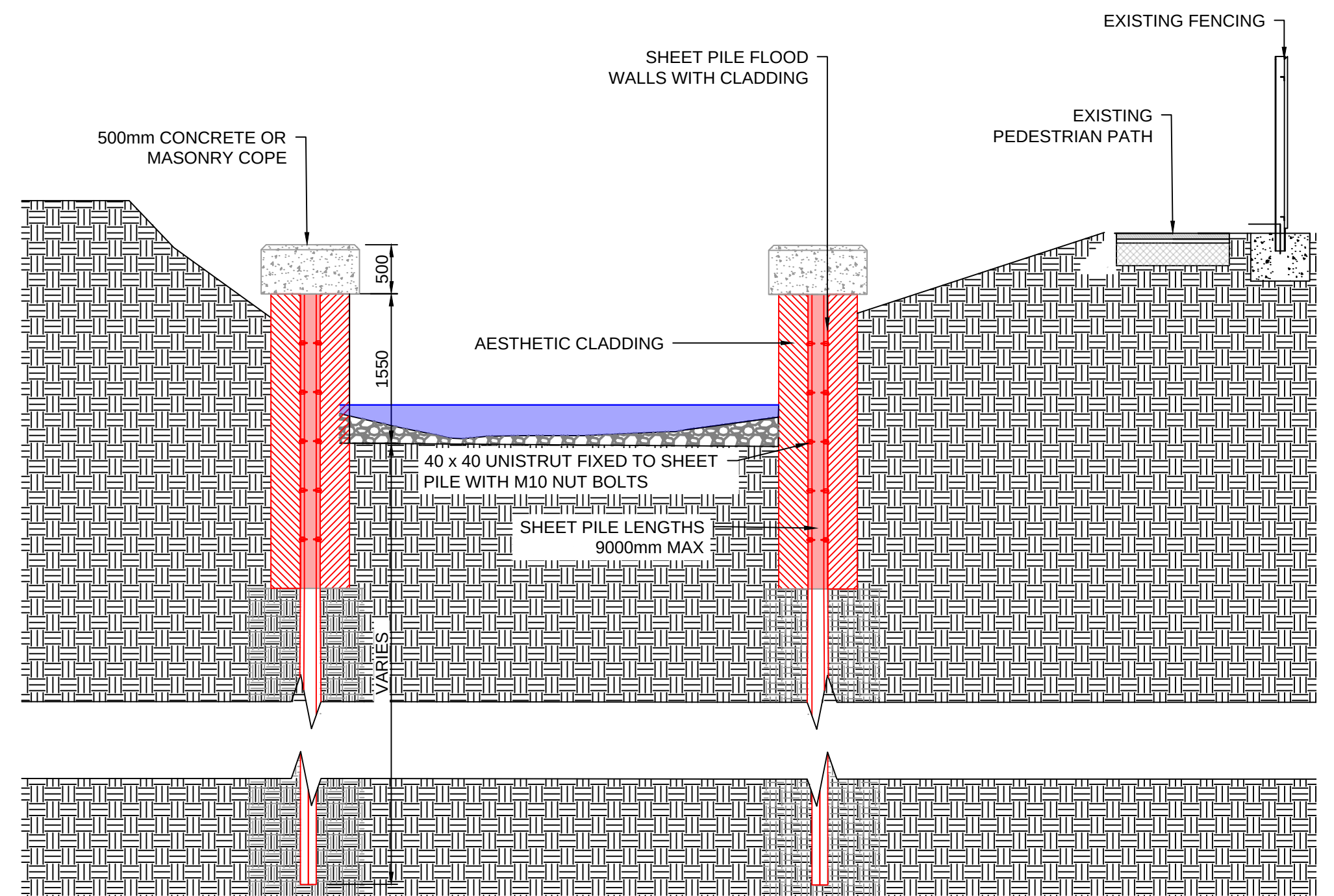
Drawn	Date	Designed	Date
SM	15-03-24	LD	15-03-24
Checked	Date	Approved	Date
SRB	15-03-24	SJGS	15-03-24
Size	Scale	Fairhurst Ref	
A1	1:1000	153386-PW-2202	
Drawing Number	Status	Revision	
GBFAS-FRH-ZZ-ZZ-DR-W-102202	S2	P01.2	



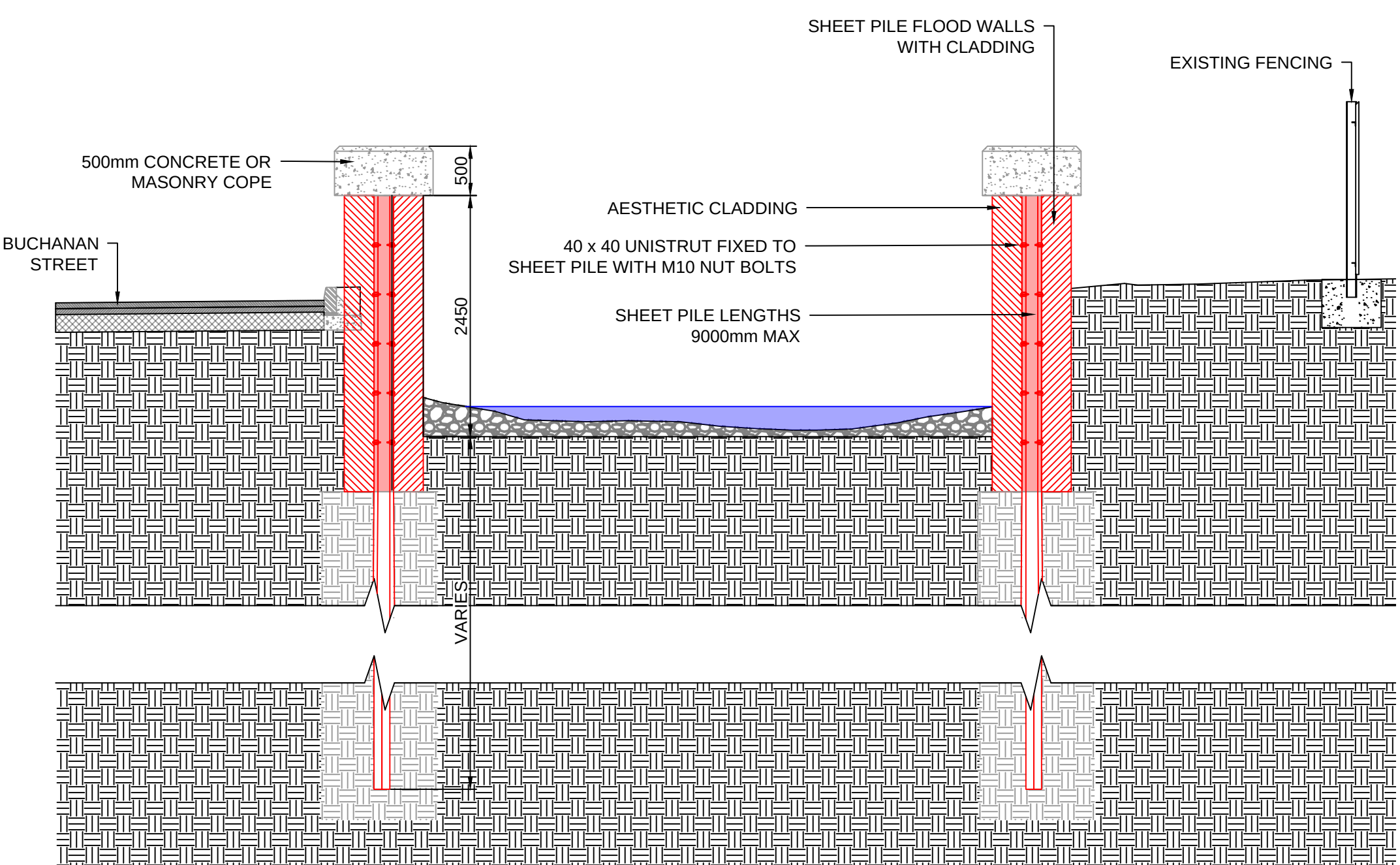
EXISTING SECTION A-A
SCALE 1:50



EXISTING SECTION B-B
SCALE 1:50



PROPOSED SECTION A-A
SCALE 1:50



PROPOSED SECTION B-B
SCALE 1:50

DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive.
Refer to 153386/DAF/001 for full list of hazards associated with construction.

CONSTRUCTION

1. Restricted site
2. Interface with the public
3. Near to highways
4. Near to railways
5. Near to waterways
6. Overhead cables (OLE)



MAINTENANCE AND INSPECTION



RESIDUAL DESIGN RISKS

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Rev	Date	Description	Drawn	Chkd	Appd
P01.2	20-03-24	SECOND ISSUE	SM	SRB	SJGS
P01.1	15-03-24	FIRST ISSUE	SM	SRB	SJGS

For Information

West Dunbartonshire COUNCIL

Balfour Beatty FAIRHURST

SCAPE SCOTLAND CIVIL ENGINEERING

Gruggies Burn
Flood Alleviation Scheme

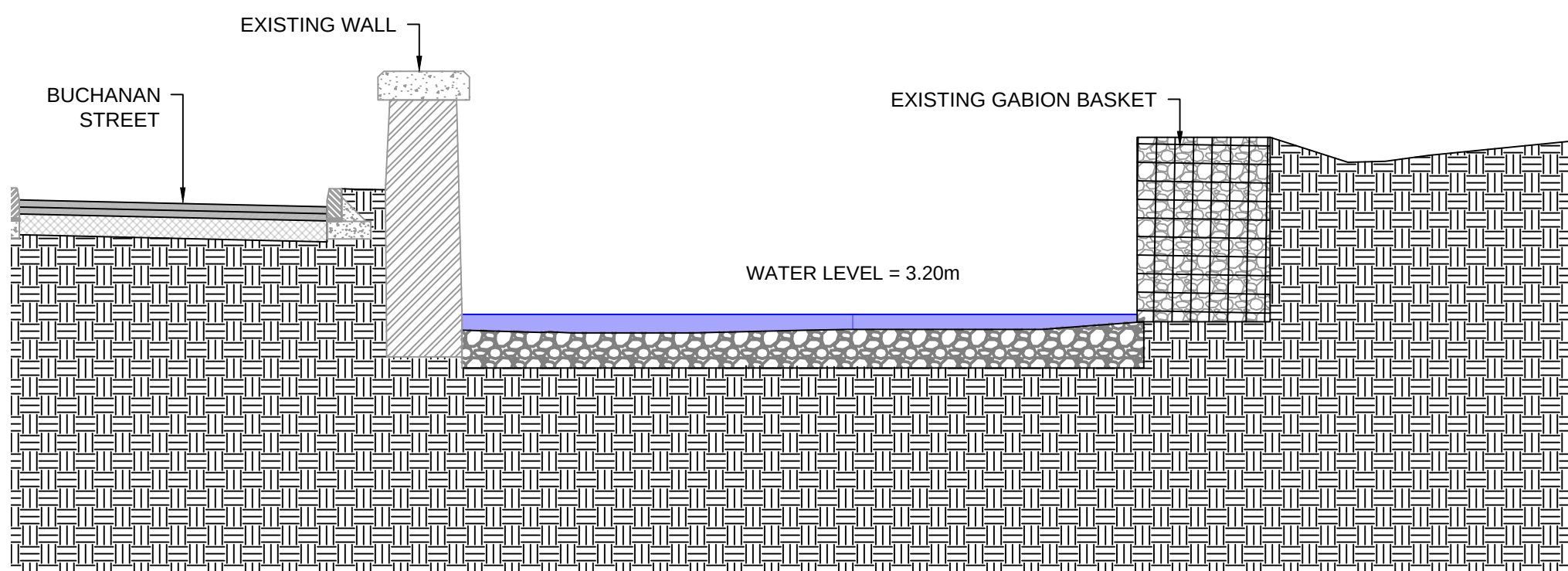
Existing & Proposed Sections
- Flood Walls Sheet 1 of 2

Drawn	Date	Designed	Date
SM	15-03-24	LD	15-03-24
Checked	Date	Approved	Date
SRB	15-03-24	SJGS	15-03-24

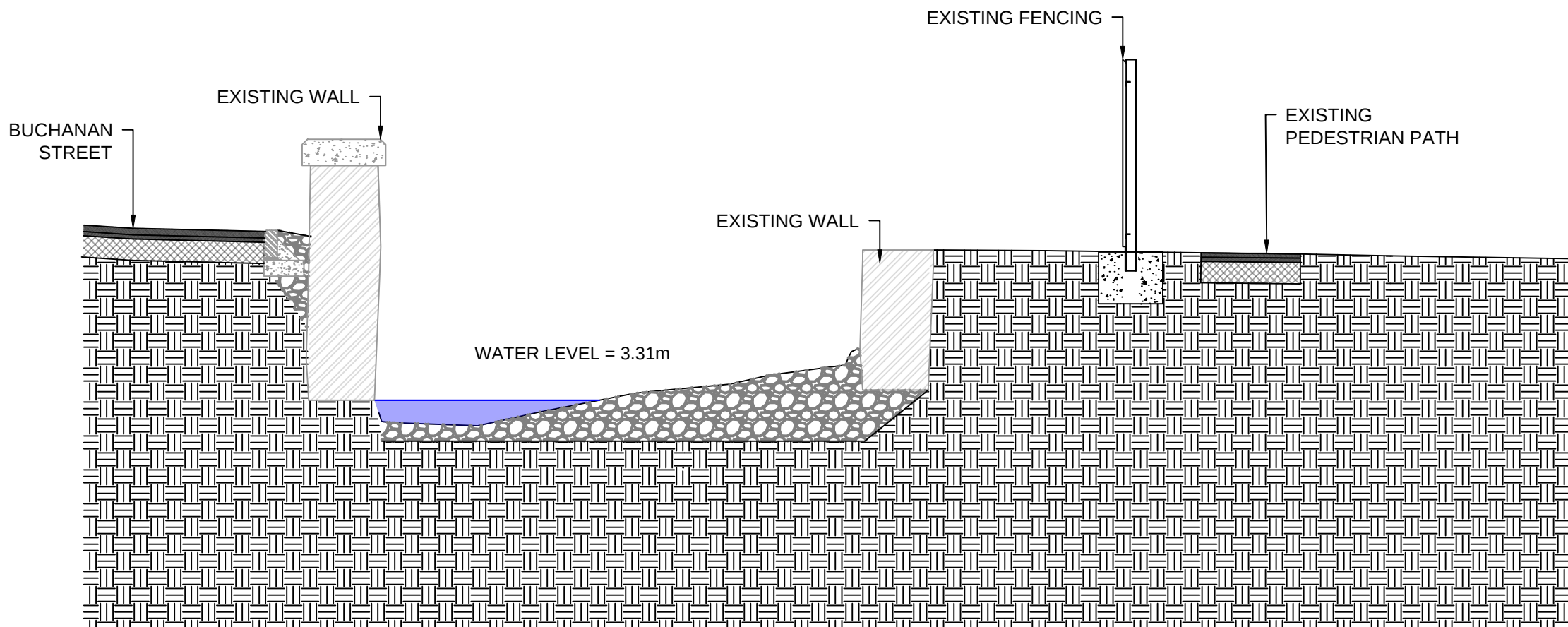
Size	Scale	Fairhurst Ref
A1	As Shown	153386-PW-2203

Drawing Number	Status	Revision
GBFAS-FRH-ZZ-ZZ-DR-W-102203	S2	P01.2

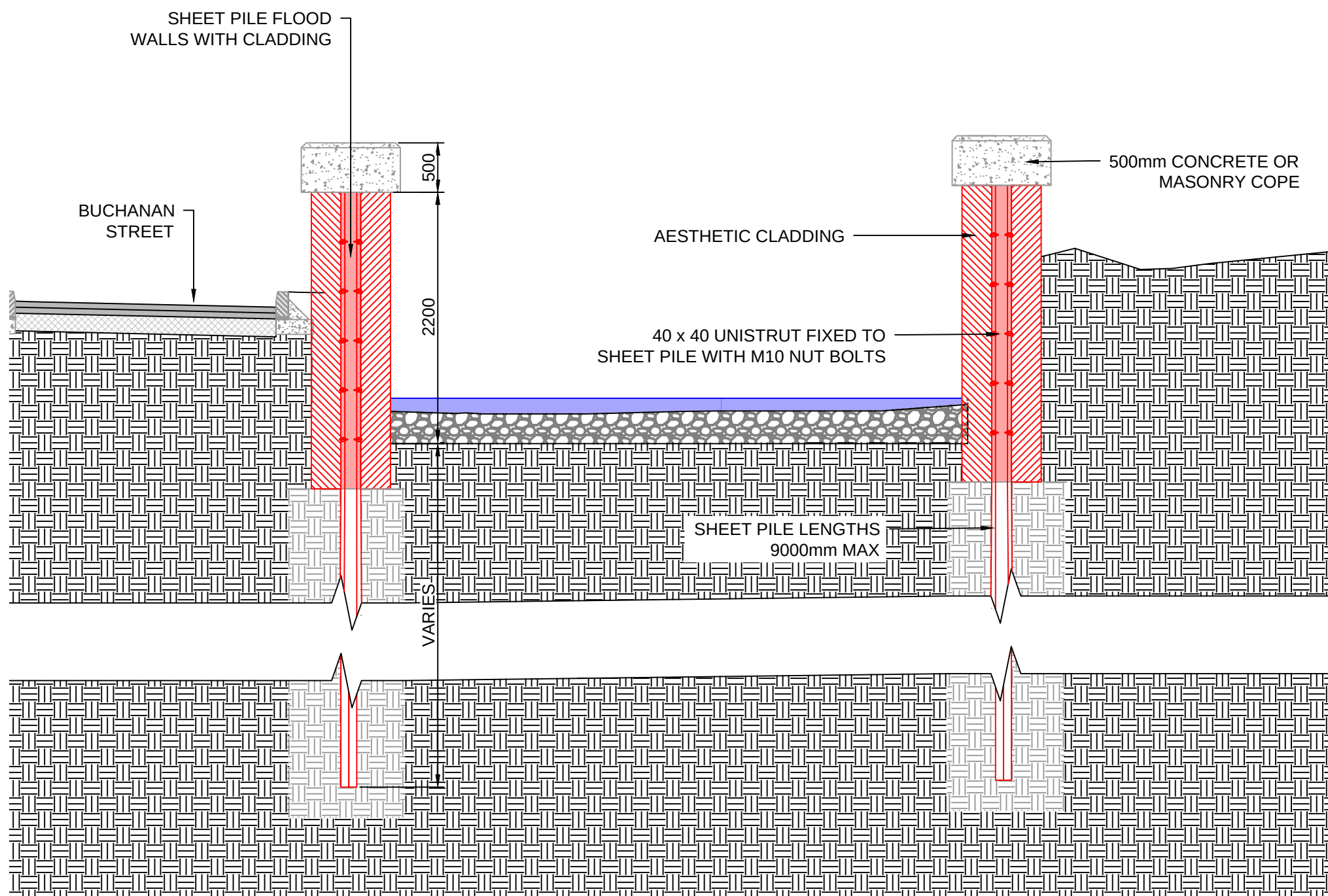




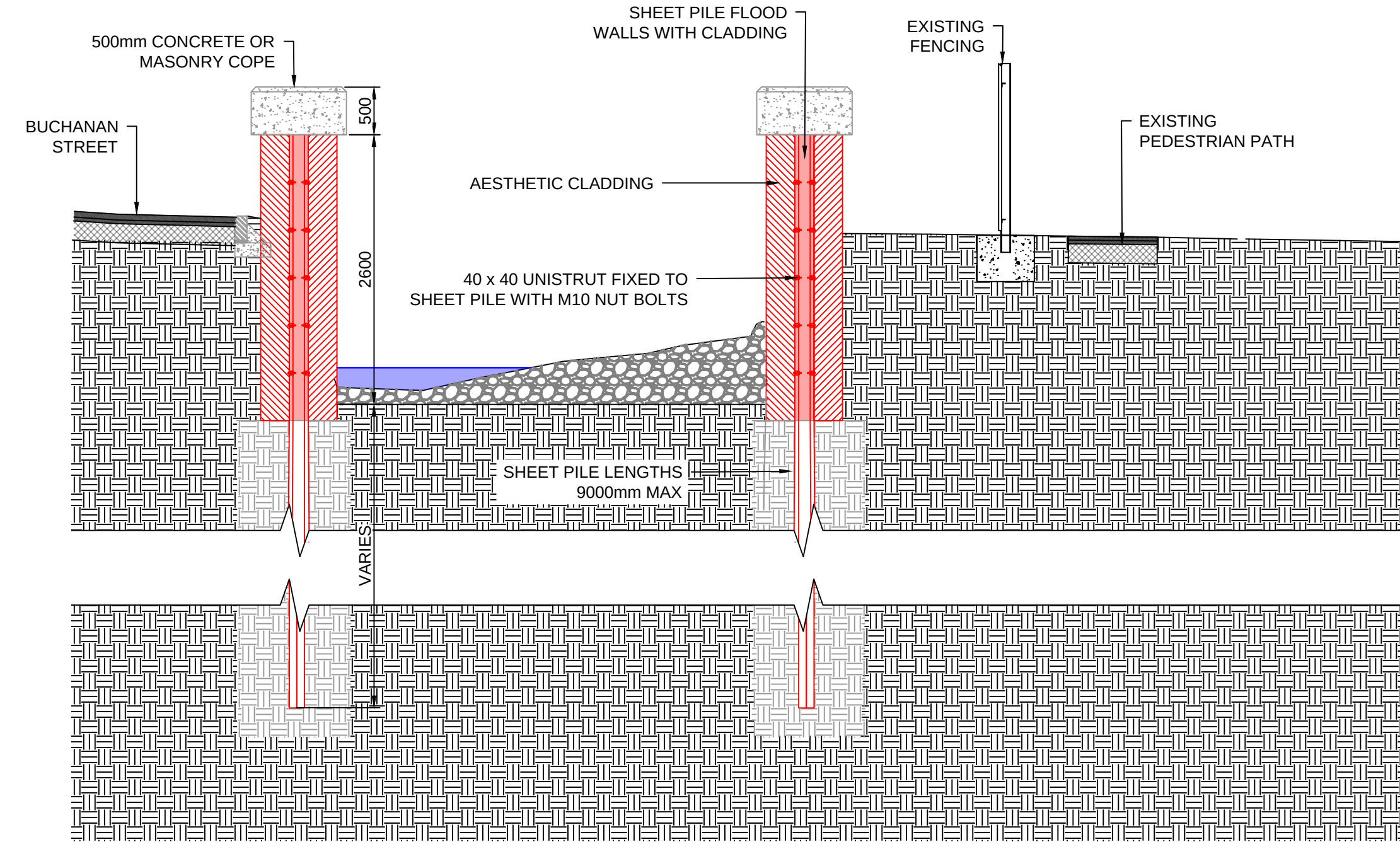
EXISTING SECTION C-C
SCALE 1:50



EXISTING SECTION D-D
SCALE 1:50



PROPOSED SECTION C-C
SCALE 1:50



PROPOSED SECTION D-D
SCALE 1:50



DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/risks normally associated with the types of work detailed on this drawing, note the following risks and information.

Risks listed here are not exhaustive.

Refer to 153386/DAF/001 for full list of hazards associated with construction.

CONSTRUCTION

- 1.RESTRICTED SITE
- 2.INTERFERENCE WITH THE PUBLIC
- 3.NEAR TO HIGHWAYS
- 4.NEAR TO RAILWAYS
- 5.NEAR TO WATERWAYS
- 6.OVERHEAD CABLES (OLE)



MAINTENANCE AND INSPECTION



RESIDUAL DESIGN RISKS

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Rev	Date	Description	Drawn	Chkd	Appd
P01.2	20-03-24	SECOND ISSUE	SM	SRB	SJGS
P01.1	15-03-24	FIRST ISSUE	SM	SRB	SJGS

Drawing Status

For Information

West Dunbartonshire COUNCIL

Balfour Beatty FAIRHURST

SCAPE SCOTLAND CIVIL ENGINEERING

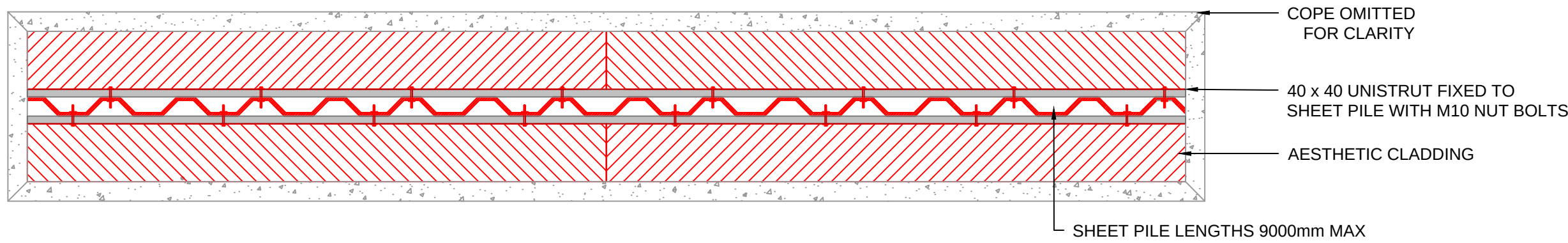
Project Title
**Gruggies Burn
Flood Alleviation Scheme**

Drawing Title
**Existing & Proposed Sections
- Flood Walls Sheet 2 of 2**

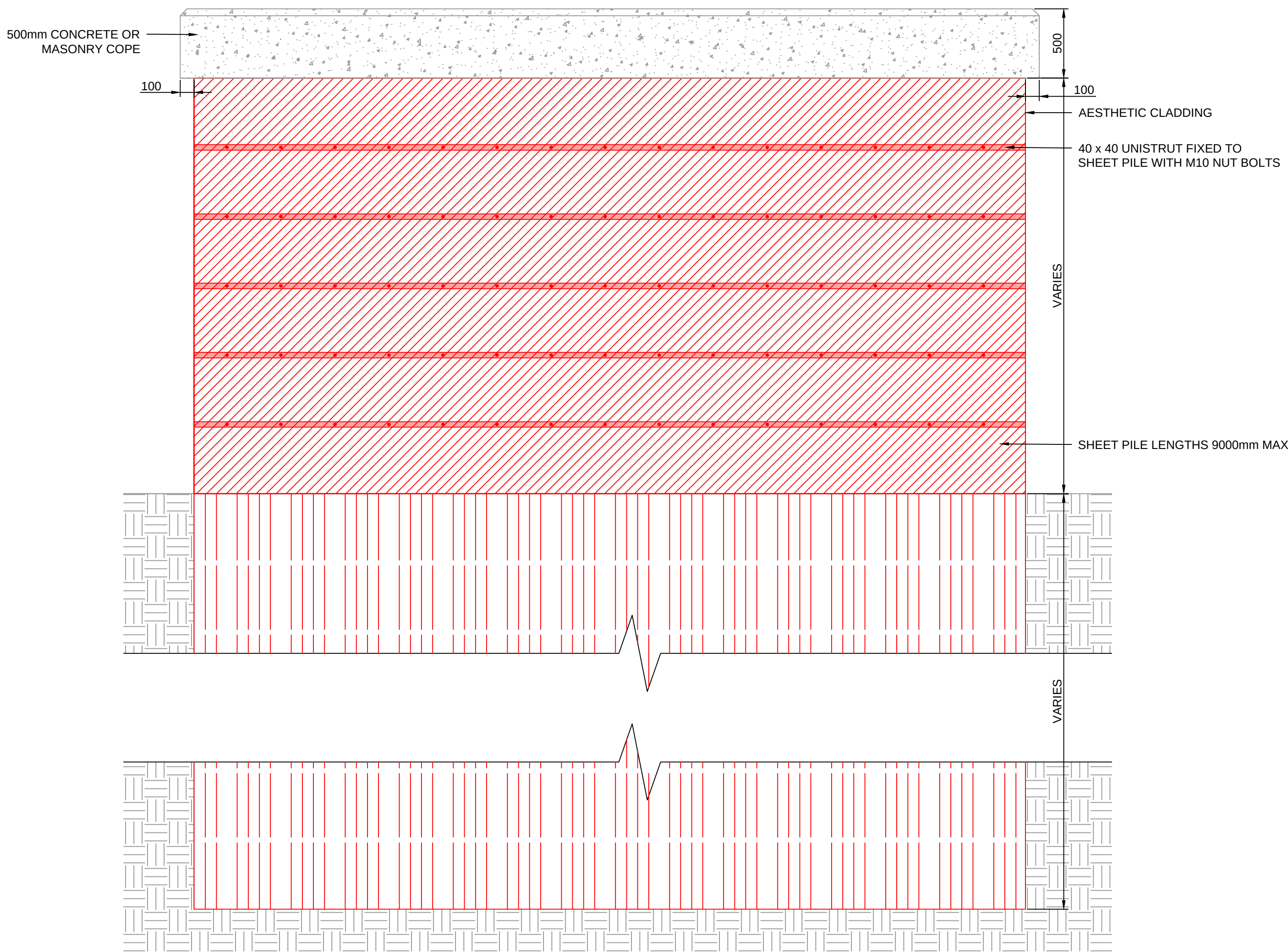
Drawn	Date	Designed	Date
SM	15-03-24	LD	15-03-24
Checked	Date	Approved	Date
SRB	15-03-24	SJGS	15-03-24

Size	Scale	Fairhurst Ref
A1	As Shown	153386-PW-2204

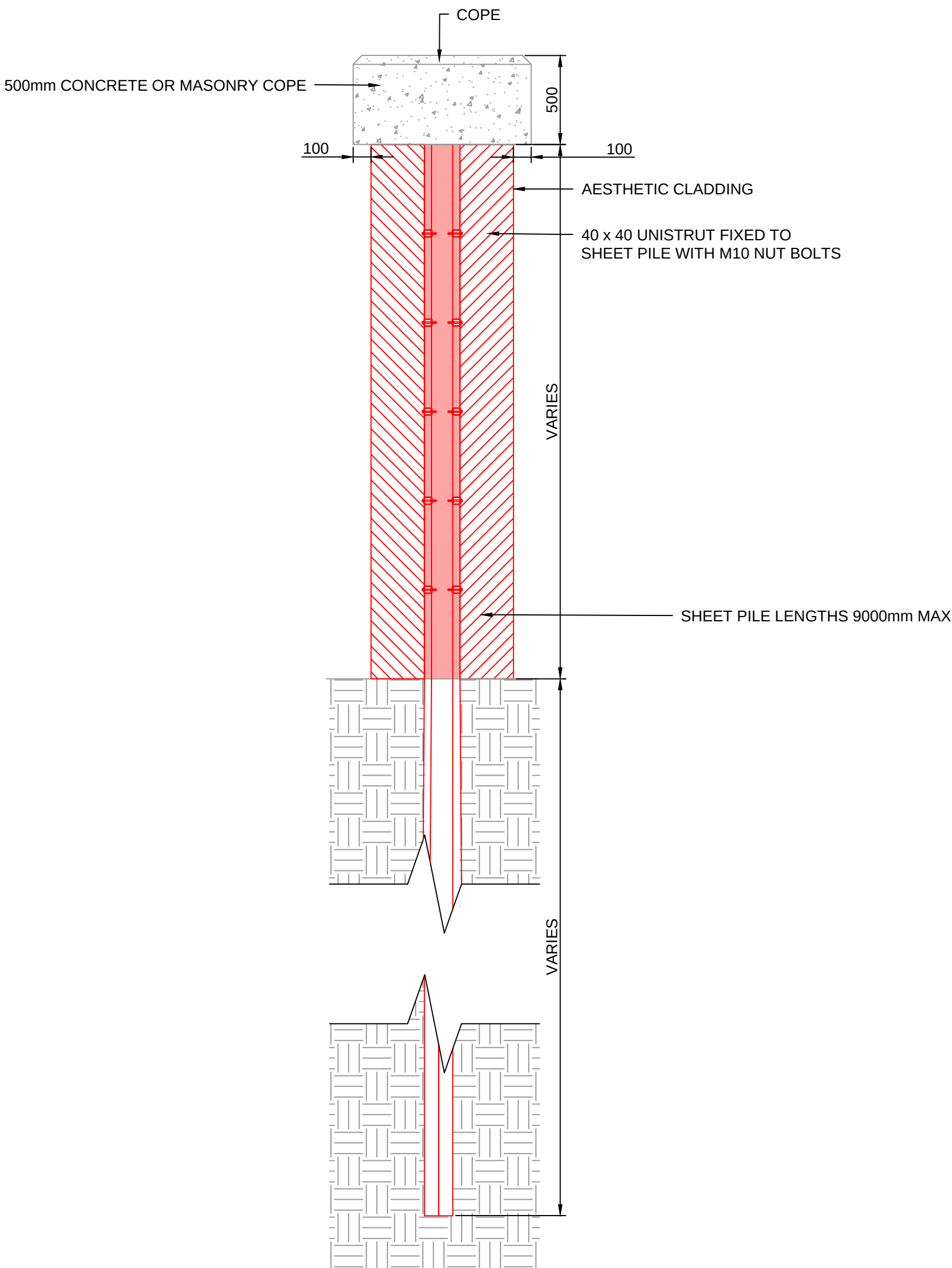
Drawing Number	Status	Revision
GBFAS-FRH-ZZ-ZZ-DR-W-102204	S2	P01.2



PROPOSED PLAN SHEET PILE FLOOD WALLS WITH CLADDING
SCALE 1:25



PROPOSED ELEVATION SHEET PILE FLOOD WALLS WITH CLADDING
SCALE 1:25



PROPOSED SECTION ON SHEET PILE FLOOD WALLS WITH CLADDING
SCALE 1:25



DO NOT SCALE FROM THIS DRAWING

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

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Risks listed here are not exhaustive.
Refer to 153386/DAF/001 for full list of hazards associated with construction.

CONSTRUCTION

1.RESTRICTED SITE

2.INTERFACE WITH THE PUBLIC

3.NEAR TO HIGHWAYS

4.NEAR TO RAILWAYS

5.NEAR TO WATERWAYS

6.OVERHEAD CABLES (OLE)

MAINTENANCE AND INSPECTION

RESIDUAL DESIGN RISKS

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P01.2	20-03-24	SECOND ISSUE	SM	SRB	SJGS
P01.1	15-03-24	FIRST ISSUE	SM	SRB	SJGS
Rev	Date	Description	Drawn	Chkd	Appl

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SCAPE SCOTLAND CIVIL ENGINEERING

Gruggies Burn Flood Alleviation Scheme

Sheet Pile Flood Walls With Cladding Details

Drawn	Date	Designed	Date
SM	15-03-24	LD	15-03-24
Checked	Date	Approved	Date
SRB	15-03-24	SJGS	15-03-24
Size	Scale	Fairhurst Ref	
A1	As Shown	153386-PW-2205	

Drawing Number	Status	Revision
GBFAS-FRH-ZZ-ZZ-DR-W-102205	S2	P01.2