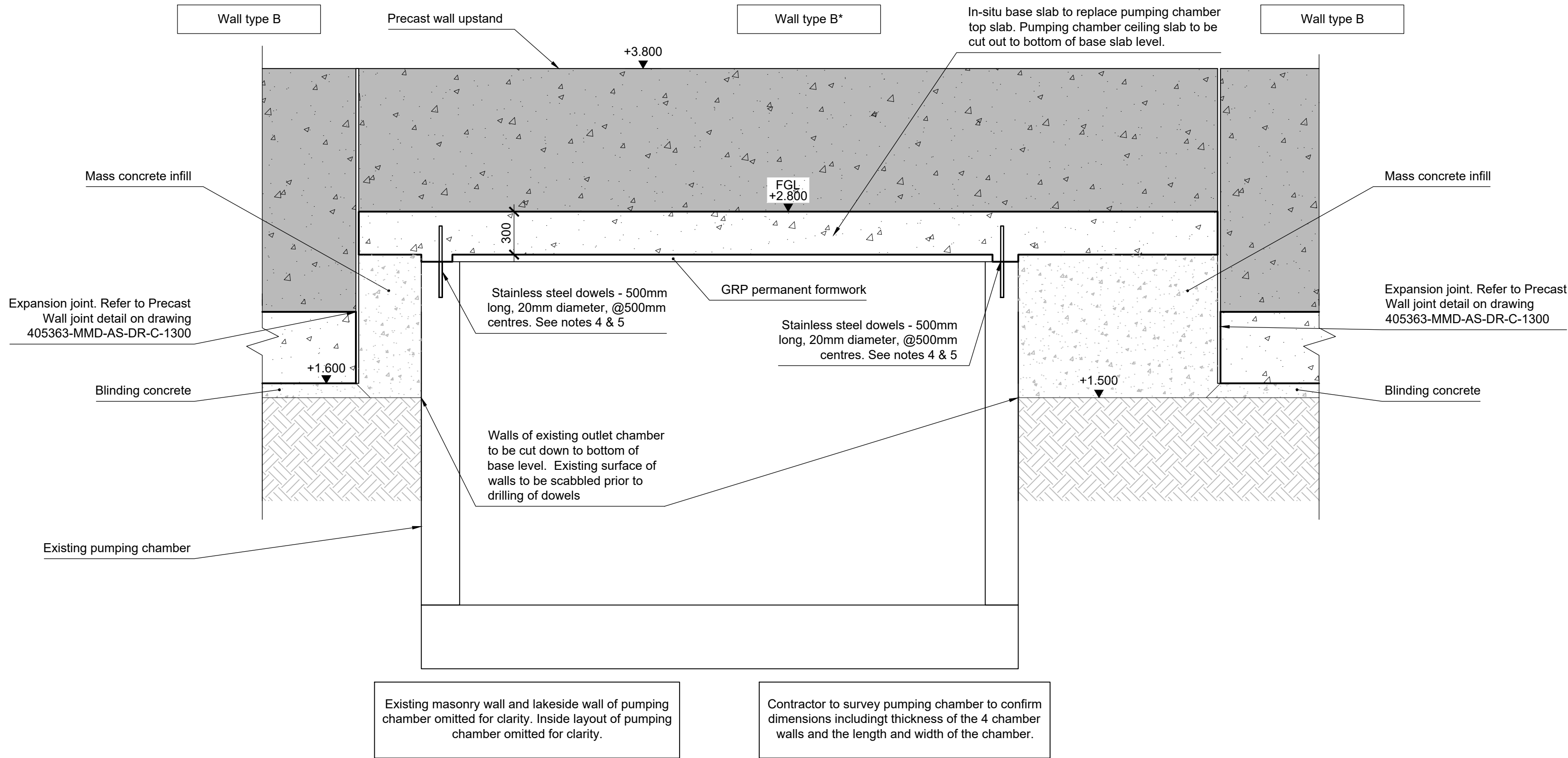


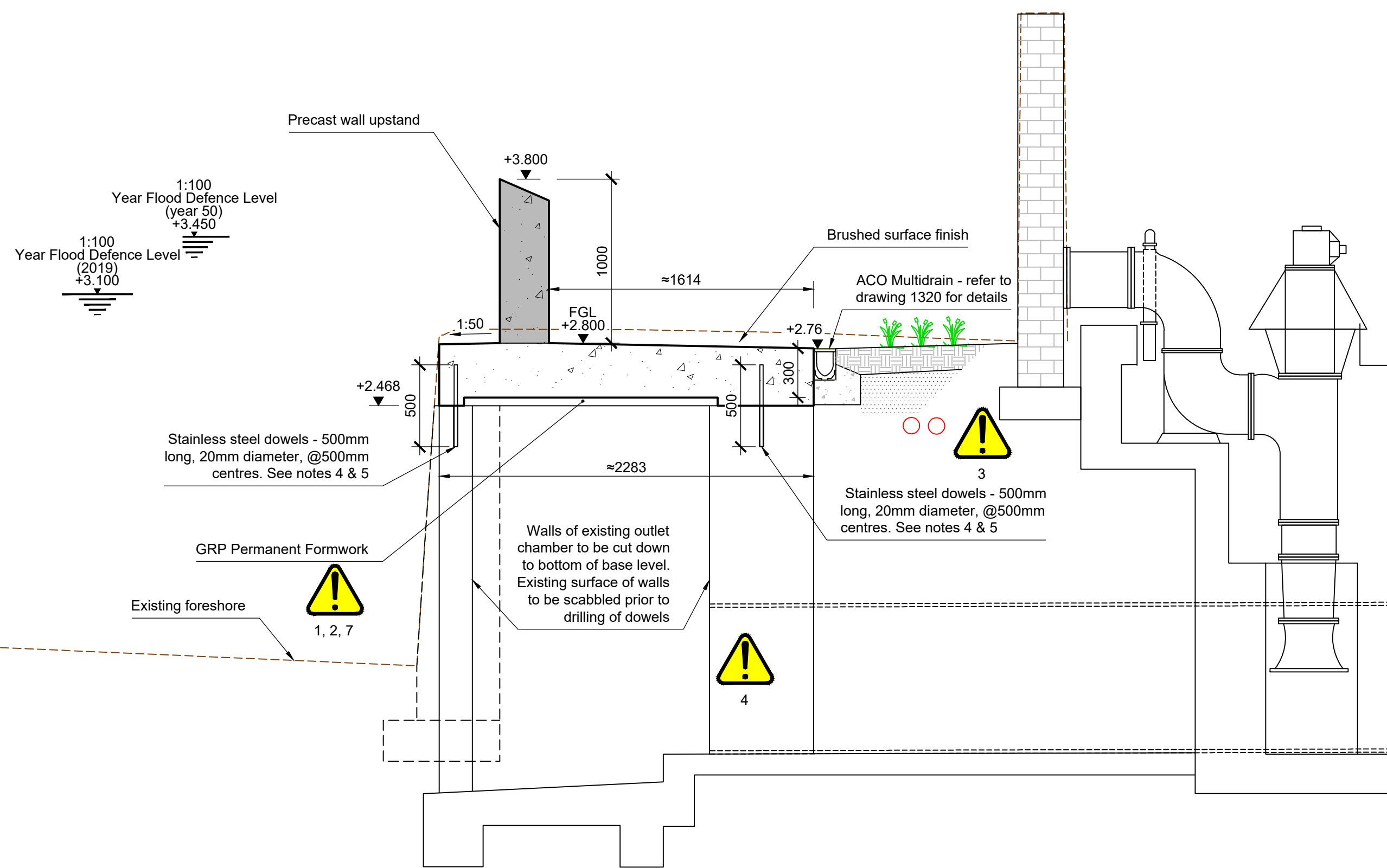
Plan

1:50



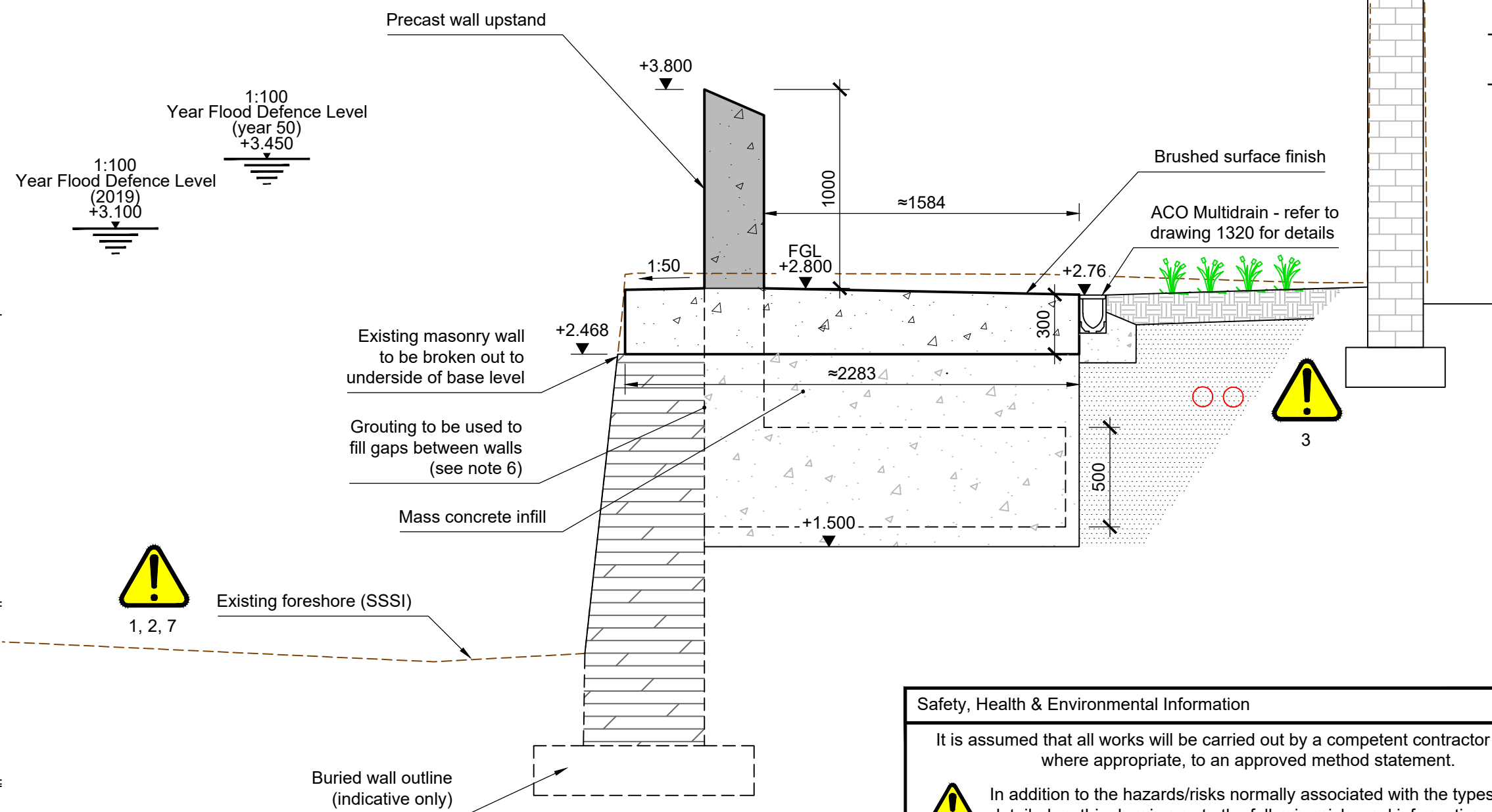
Elevation View

1:25



Cross section - CH 103.000

1:25



Cross section - CH 105.300

1:25

Safety, Health & Environmental Information

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

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

CONSTRUCTION

- 1 Tidal water with retained minimum level (DHER Ref 2)
- 2 Potential soft ground (DHER Ref 3)
- 3 Buried services (DHER Ref 5)
- 4 Confined space. Automatic startup of Pumps without warning. (DHER Ref 15)
- 5 Poor condition and potential unstable walls. (DHER Ref 17)
- 6 Constrained access and work area (DHER 20)

ENVIRONMENTAL

- 7 SPA, Ramsar, SSSI (saline lagoon).

Notes

1. All dimensions are in millimetres unless noted otherwise.
2. All levels are in metres relative to Ordnance Datum (OD).
3. For Site Location and Plan see drawing 1001.
4. Dowels shall be stainless steel designation number 1.4401, strength grade 500 to BS 6744:2016, with ribs equivalent to deformed Type 2 of BS 4449. Embedment depth in concrete shall be 250mm.
5. Dowels shall be anchored into existing concreting wall using Hilti Hit RE 500 Resin or similar approved, in 25mm diameter roughened holes.
6. Rear of existing wall to be cut back locally where conflict with proposed wall alignment occurs.

Key to symbols

FGL - Finished ground level

SSE - High Voltage Cables

SSE - Low Voltage Cables

Structural concrete

Blinding concrete (non structural)

Asphalt layers

Asphalt layers

Asphalt base

Precast panel

Class 6N Fill

Existing road/pavement layers

Soil

Topsoil

Granular sub-base

Existing wall

Reference drawings

405363-MMD-AS-XX-DR-C-1001  
405363-MMD-AS-XX-DR-C-1022  
405363-MMD-AS-XX-DR-C-1103  
405363-MMD-AS-XX-DR-C-1310  
405363-MMD-AS-XX-DR-C-1320  
405363-MMD-AS-XX-RA-C-0001

Location Plan  
General Arrangement Plan - Area of Interest 2  
Cross Sections - Sheet 4 of 5  
Road/Kerb Detail Drawings  
Drainage Detail Drawings  
Designer Hazard Elimination Record

0 1:25 1.250m 2.5m

Rev	Date	Drawn	Description	Ch'k'd	App'd
P01	06/12/19	LE	Second Issue - Detailed Design Drawings	FL	ZH
P02	31/01/20	LE	Third Issue - Final Detailed Design Drawings	FL	ZH

Status Stamp

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Title

Gosport FCERM  
Alverstoke  
Pumping Station

Sheet 1 of 1

Designed	P. JURSIK	PJ	Eng check	F.J. LOY	FL
Drawn	L. ELLINGER	LE	Coordination	N.J. CLARKE	NC
Dwg check	P. JURSIK	PJ	Approved	Z. HUTCHISON	ZH
MMD Project Number	405363	Scale at A1	AS SHOWN	Security	STD
Suitability Description	Suitable for Tender	Suit. Code	D2	Revision	P02
Drawing Number	405363-MMD-AS-XX-DR-C-1410				