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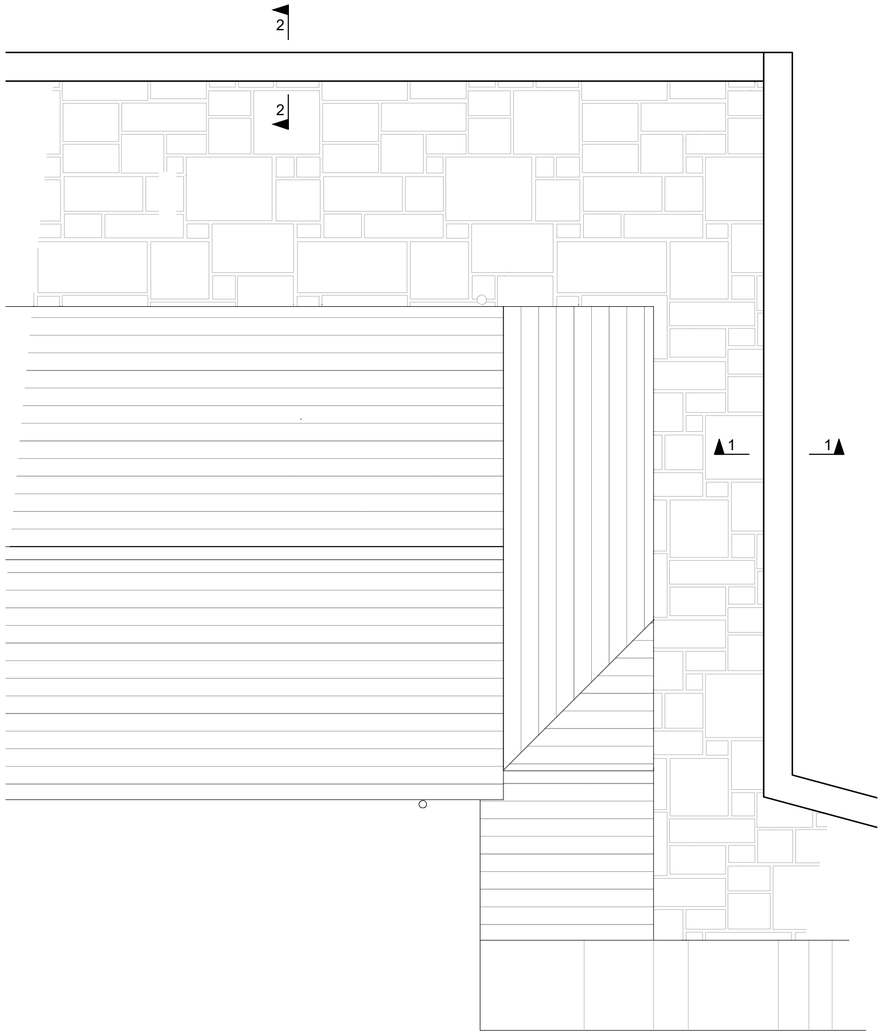
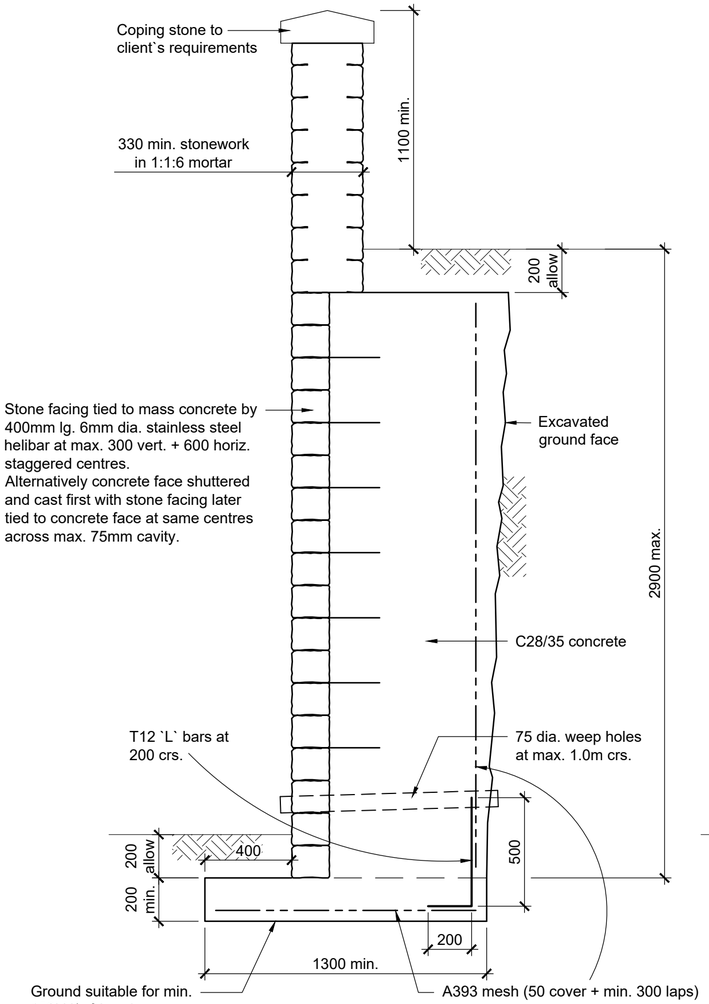
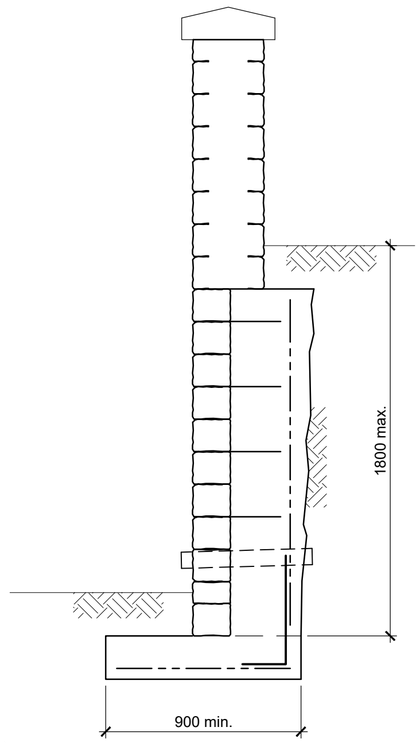


Plan
[Scale 1:50]



1-1
[Scale 1:20]



2-2
(As 1-1 u.n.o.)
[Scale 1:20]

Construction Notes:

1. General Notes:

1.1. This drawing to be read in conjunction with all relevant Architect's, Engineer's and Specialist's drawings and specifications.

1.2. Work to be carried out in accordance with current good practice, Building Regulations and subsequent amendments, the project specification, relevant British Standards and codes of practice. Materials and components to be suitable for their intended use.

1.3. For setting out refer to Architects drawings.

2. Concrete Notes:

2.1. All concrete to be ready mixed. Designated mixes to BS8500-1:2006 obtained from a depot accredited by Quality Scheme for Ready Mixed Concrete. All workmanship to BS8110 Part 1 Section 6.
Grade RC25: for unreinforced concrete, strip foundations & padstones. Min cementitious content 240kg/m³, min. w/c ratio 0.7, strength class C20/25.
Grade RC30: for reinforced concrete not exposed to wetting/drying. Min cementitious content 260kg/m³, min w/c ratio 0.65, strength class C25/30.
Grade RC35: for floor slabs and reinforced concrete. Min cementitious content 280kg/m³, min. w/c ratio 0.6, strength class C28/35.
All grades: nominal max aggregate size 20mm, workability slump class S3.
Reinforcement
Mesh to BS.4483, bars to BS.4449, bent and cut to BS.8666 :2005. Mesh laps 350mm.
Cover - 50 to all faces, u.n.o.

Rev	Description	By	Chkd	Date
	-	-	-	-

Drawing Status:
-

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Client:
Mr. Dave Coward

Project:
2 Bings Road, Whaley Bridge SK23 7ND

Drawing Title:
Retaining Wall Structural Details

Drawn By:	Checked By:	Date:	Scale:
DB	PRG	26/04/2023	As noted on A2

Drawing No:	Revision
D26601-101	A

0.4m 0 0.4m 0.8m 1.2m 1.6m 2m
1:20

1m 0 1m 2m 3m 4m 5m
1:50