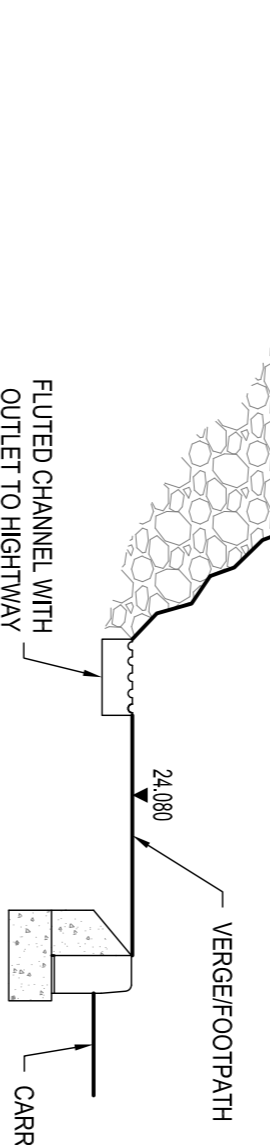
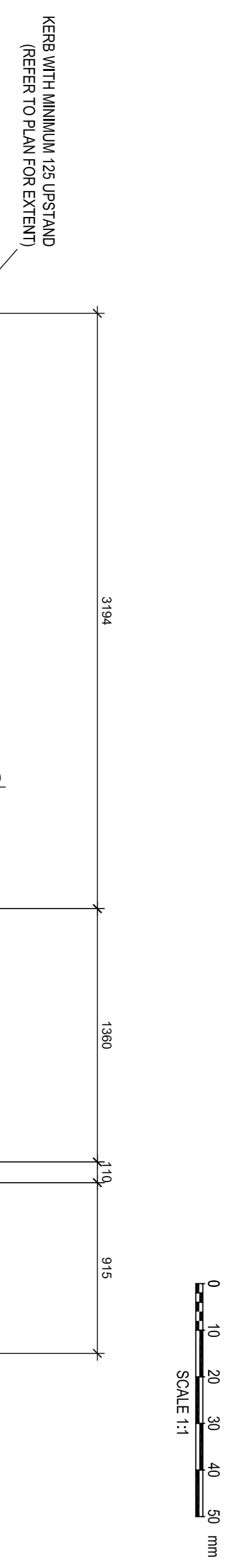


TYPICAL SECTION 1-1
Scale 1:25

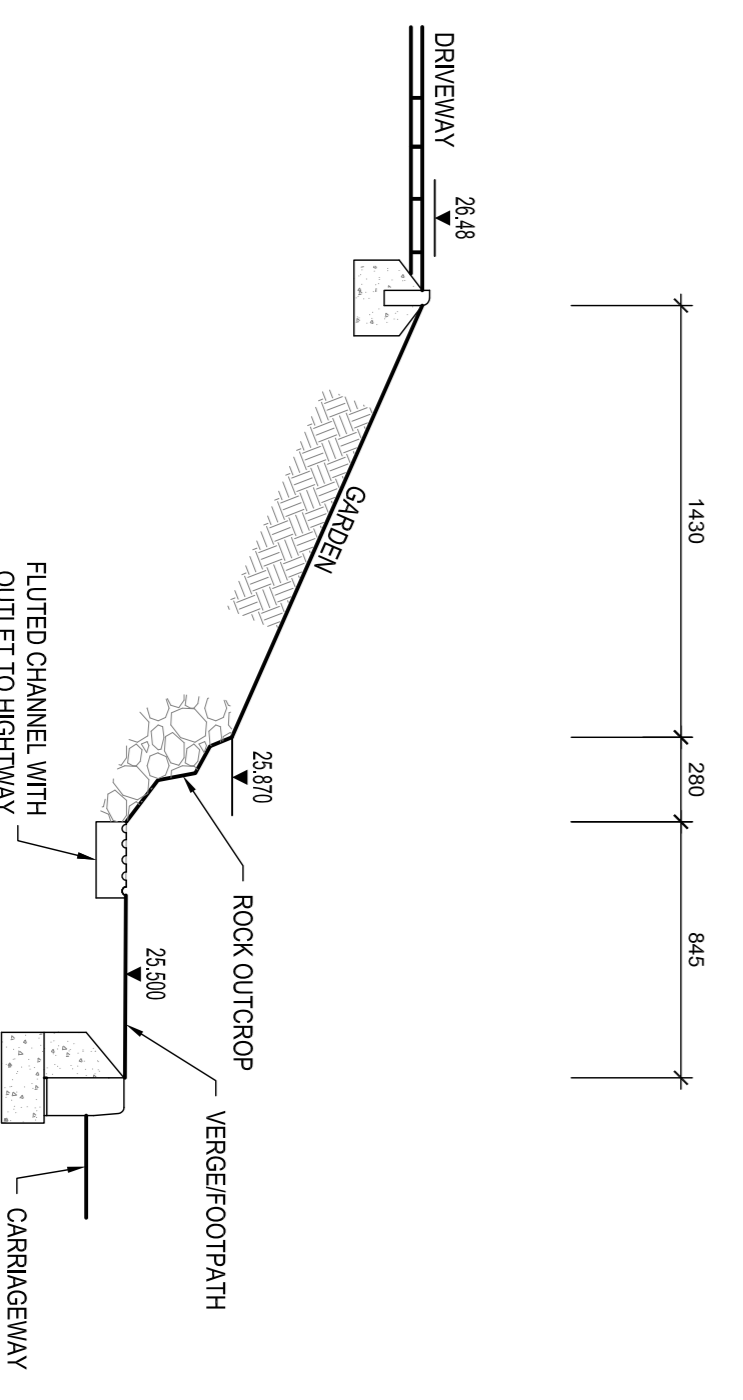


TYPICAL SECTION 2-2
Scale 1:25

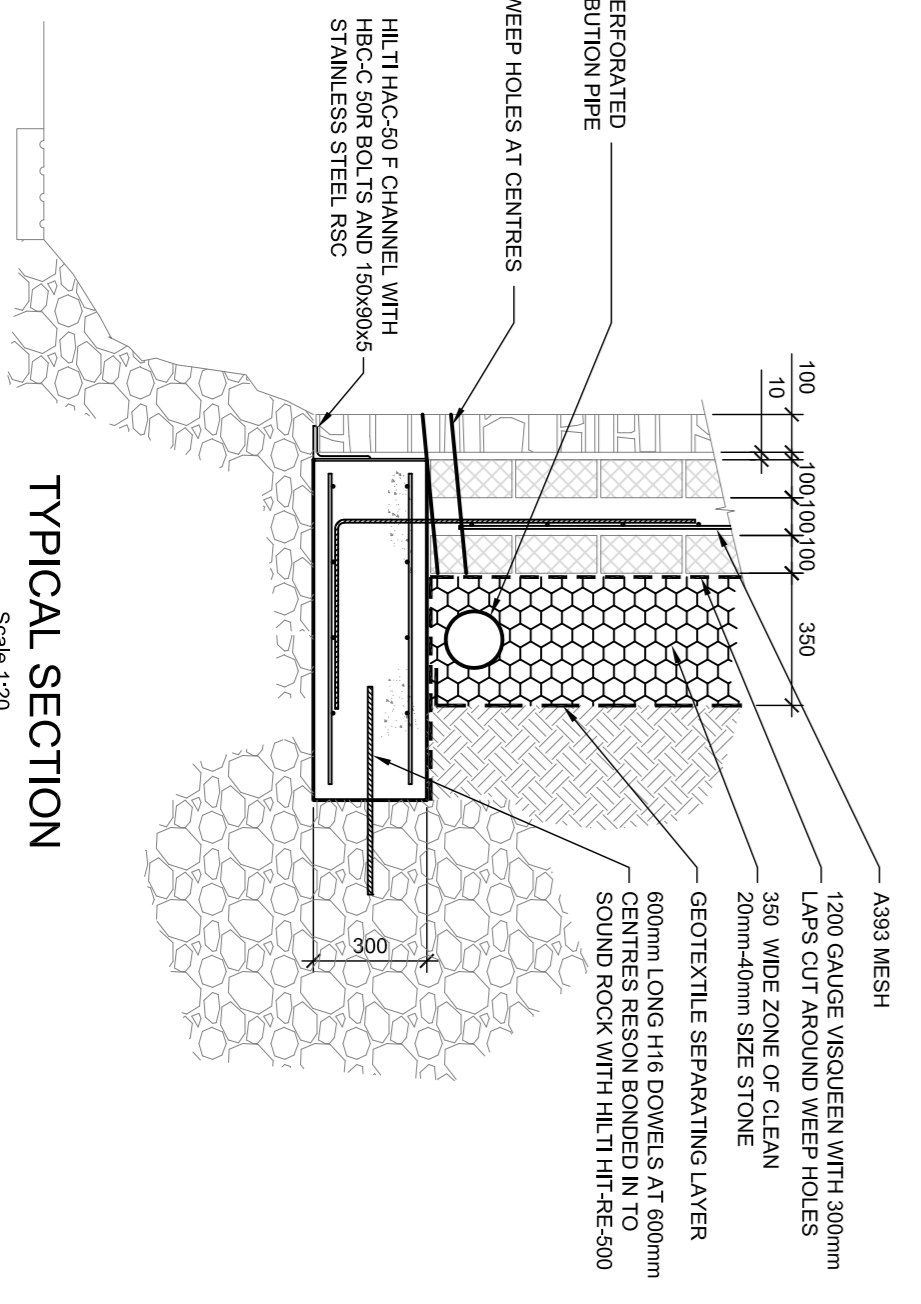


TYPICAL SECTION 3-3
Scale 1:25

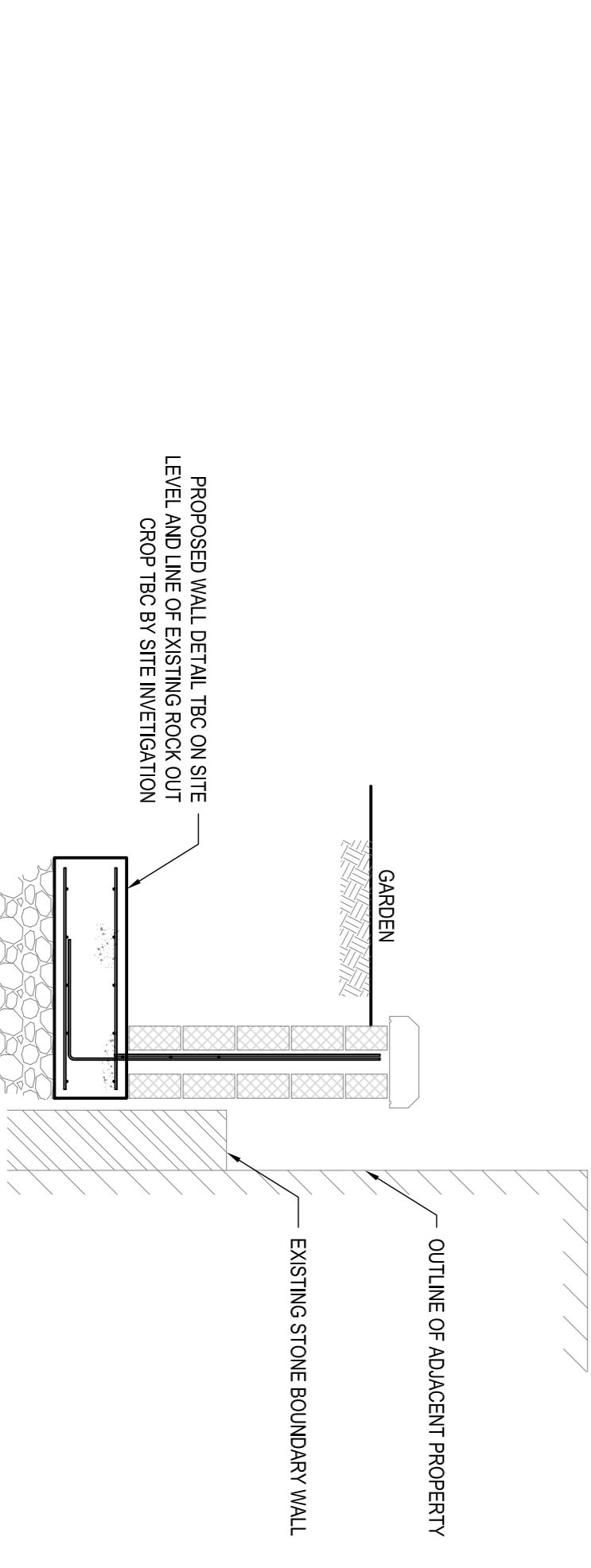
TYPICAL SECTION 4-4
Scale 1:25



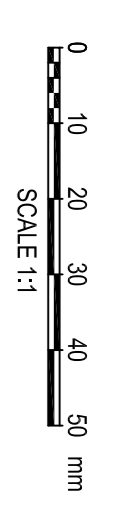
TYPICAL SECTION 5-5
Scale 1:25



TYPICAL SECTION
Scale 1:20



TYPICAL SECTION 6-6
Scale 1:25



- NOTES**
1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
 2. ALL LEVELS ARE SHOWN IN METRES UNLESS NOTED OTHERWISE.
 3. DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
 4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
 5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, STRUCTURAL ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.

- GENERAL CONSTRUCTION NOTES**
1. CONCRETE GRADE RC35.
 2. MINIMUM CONCRETE COVER TO FOUNDATION
 3. REINFORCEMENT 35mm.
 4. MINIMUM CONCRETE COVER TO WALL STEM
 5. BLOCKWORK TO BE MINIMUM DENSITY 1800kg/m³
 6. BLOCKS TO BE TYPE (B) M6.
 7. WALL TIES TO BE STAINLESS STEEL AT 450mm VERTICAL AND 750mm HORIZONTAL STAGGERED.
 8. MORTAR TO BE 7:3:1 (BY WEIGHT) AND TO BE PROVED AT CHANGES IN DIRECTION AND AT A MAXIMUM OF 6m CENTRES.

rev.	drawn	chkd.	apprd.	date	description
A	S.O.	NC	NC	11.08.17	Sections and details updated to VoG
B	S.O.	NC	NC	14.11.17	Highways comments.
					Wall heights and details amended.

Client
Mr. T. Woodward

Project
**Ty Twyn, Mill Road
Dinas Powys**

Title
**Retaining Wall Scheme
Sections & Construction Details**



29 Bonnant Park, Oak Field Road, Penrhyon, Bridgend CF35 5LJ.
Phone: 01493 685794 Email: enquiries@vale-consultancy.co.uk

date	drawn	checked	approved
30.06.17	SO	NC	NC
scale @ A1		1:100	1:100

date	dep. no.	rev.
-	6154-02	B

