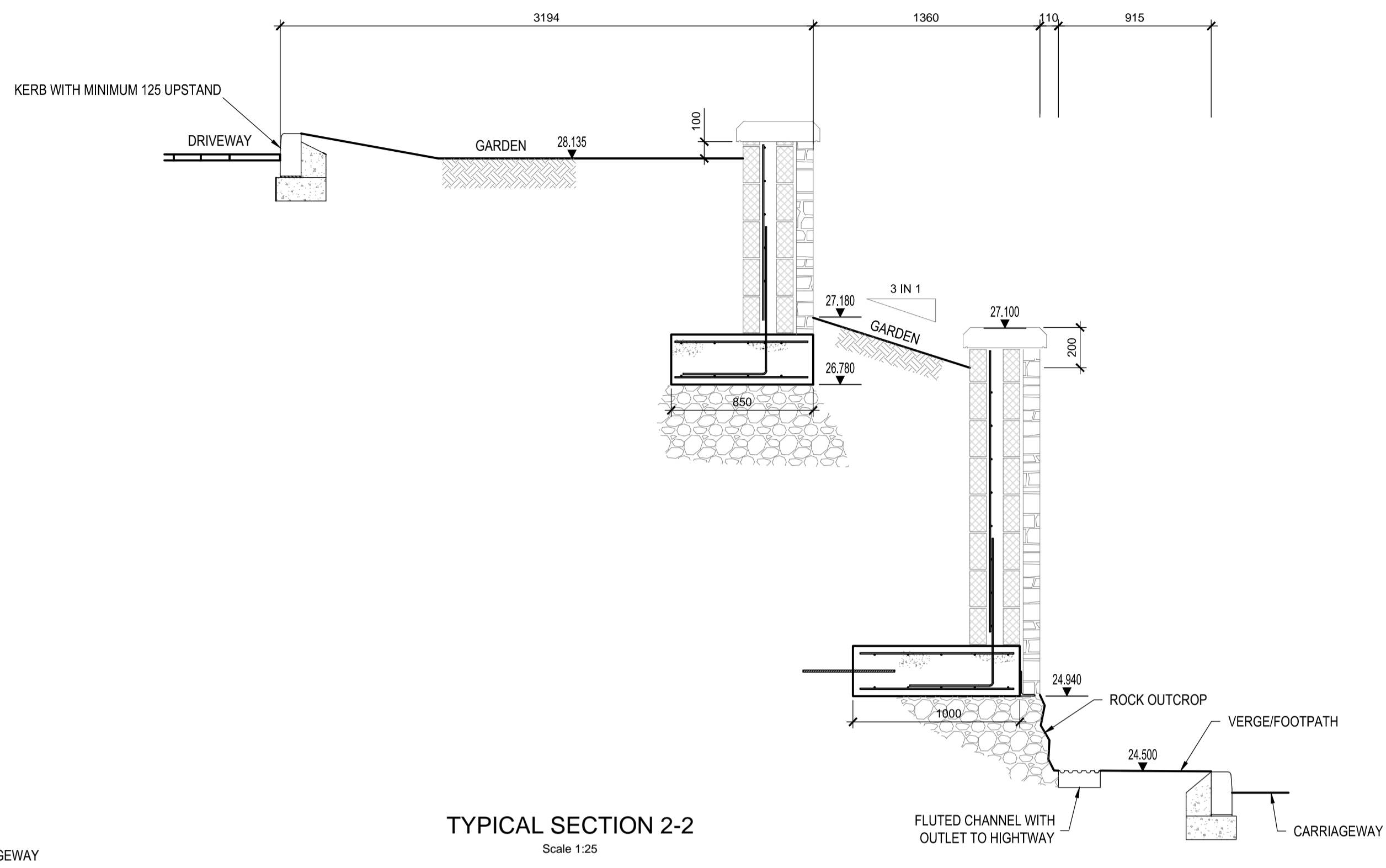
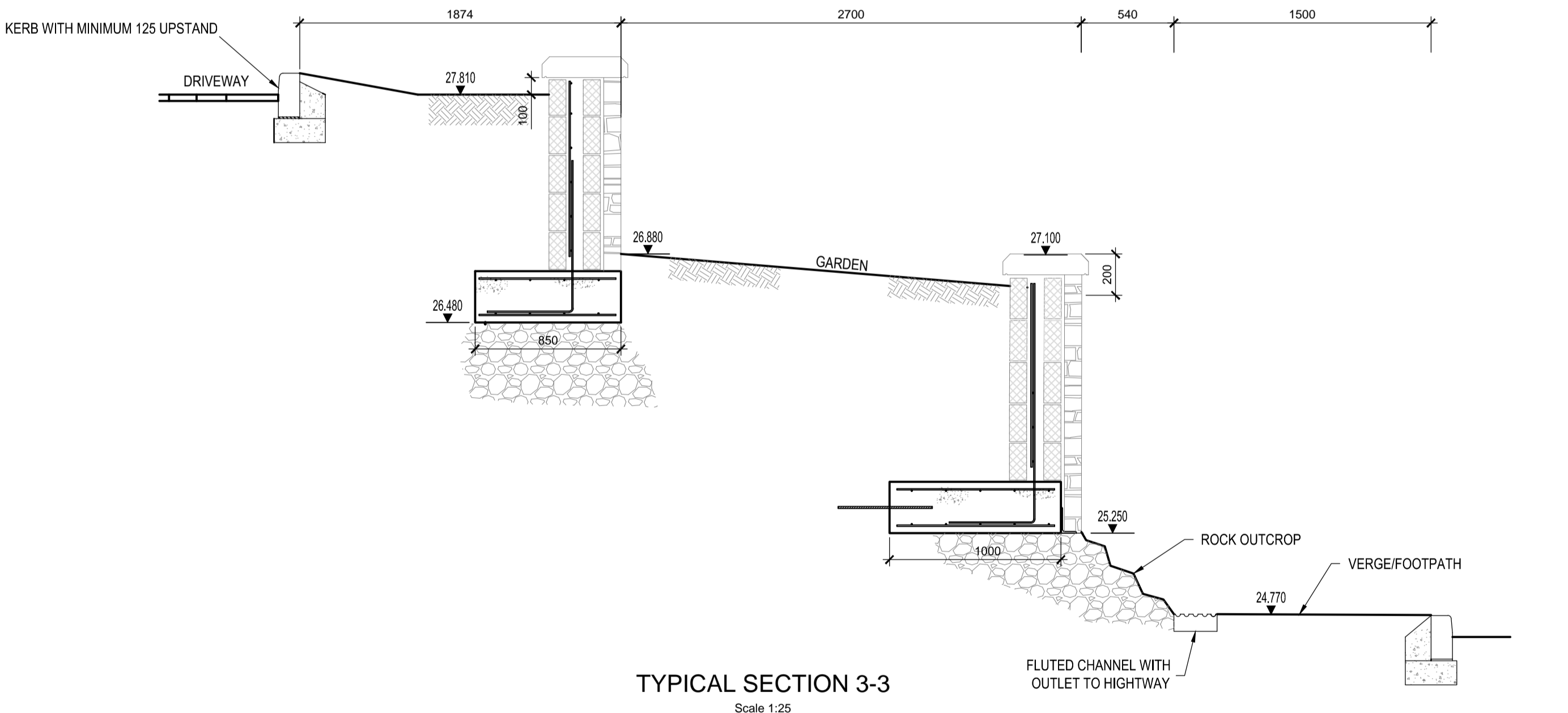


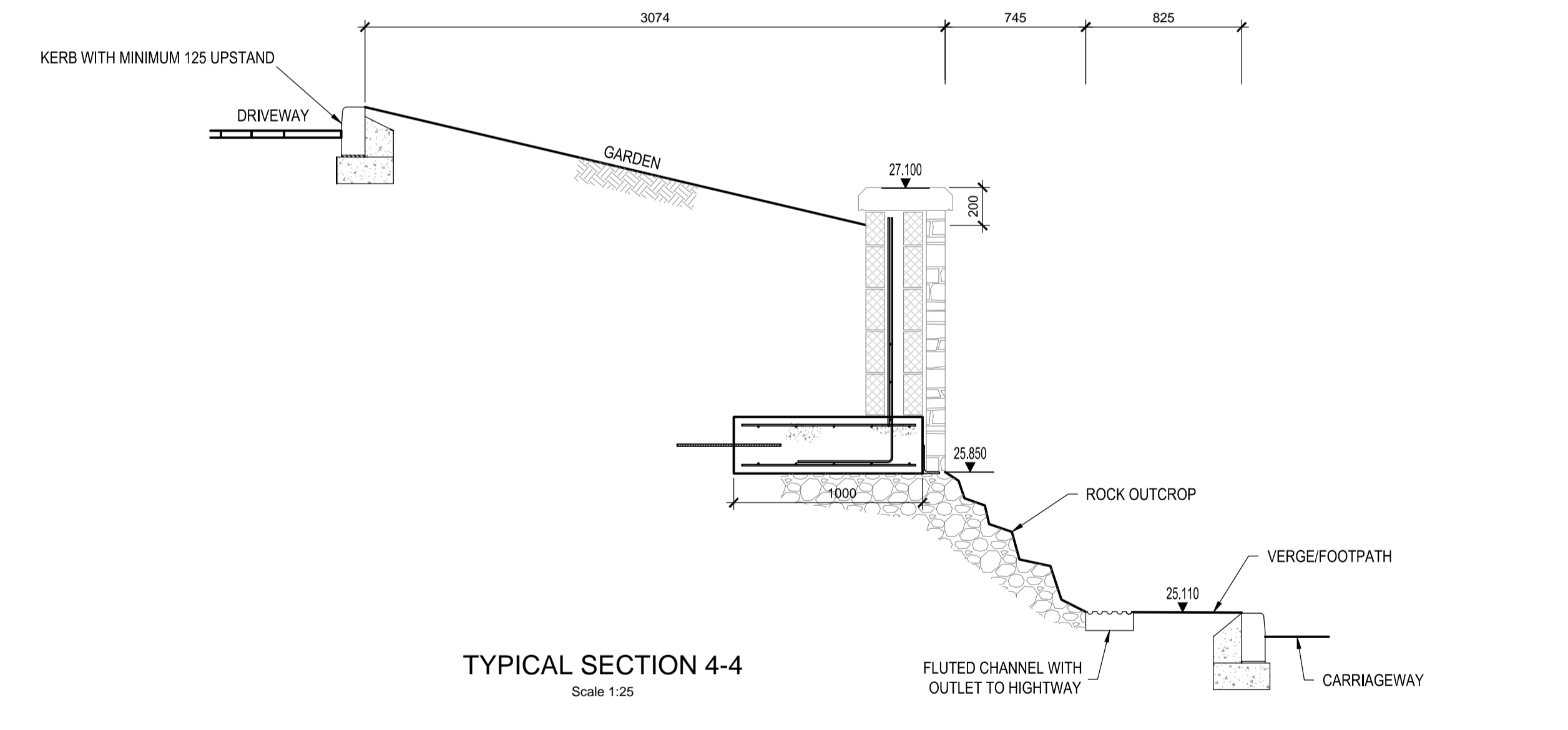
TYPICAL SECTION 1-1  
Scale 1:25



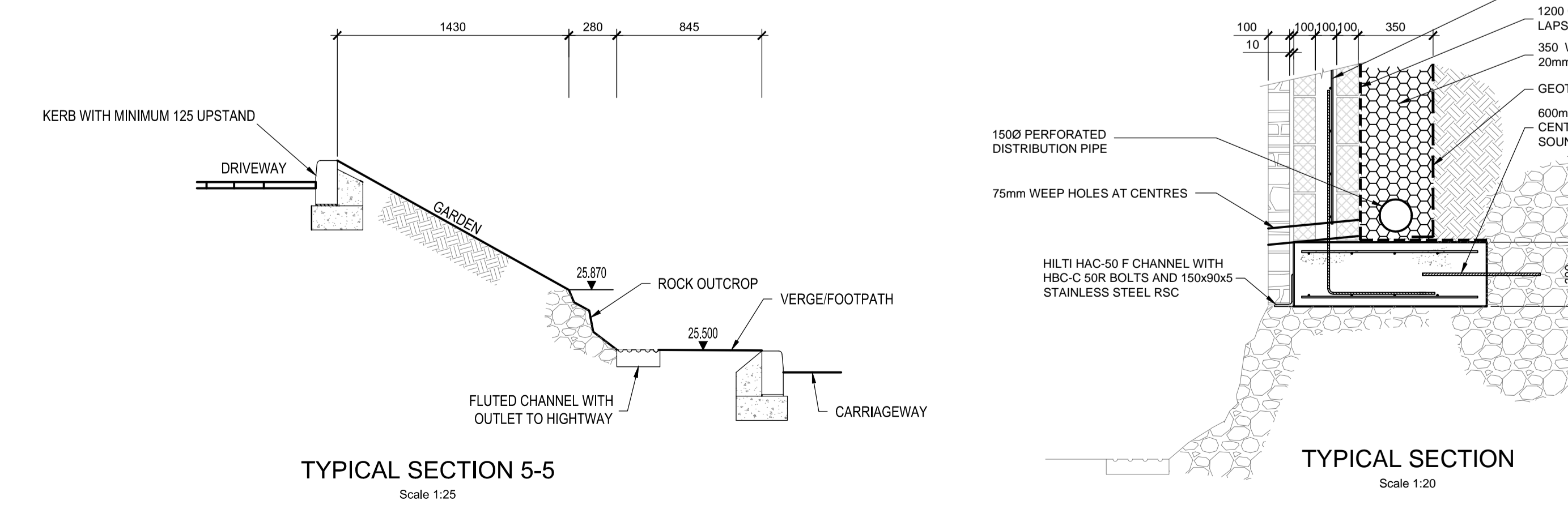
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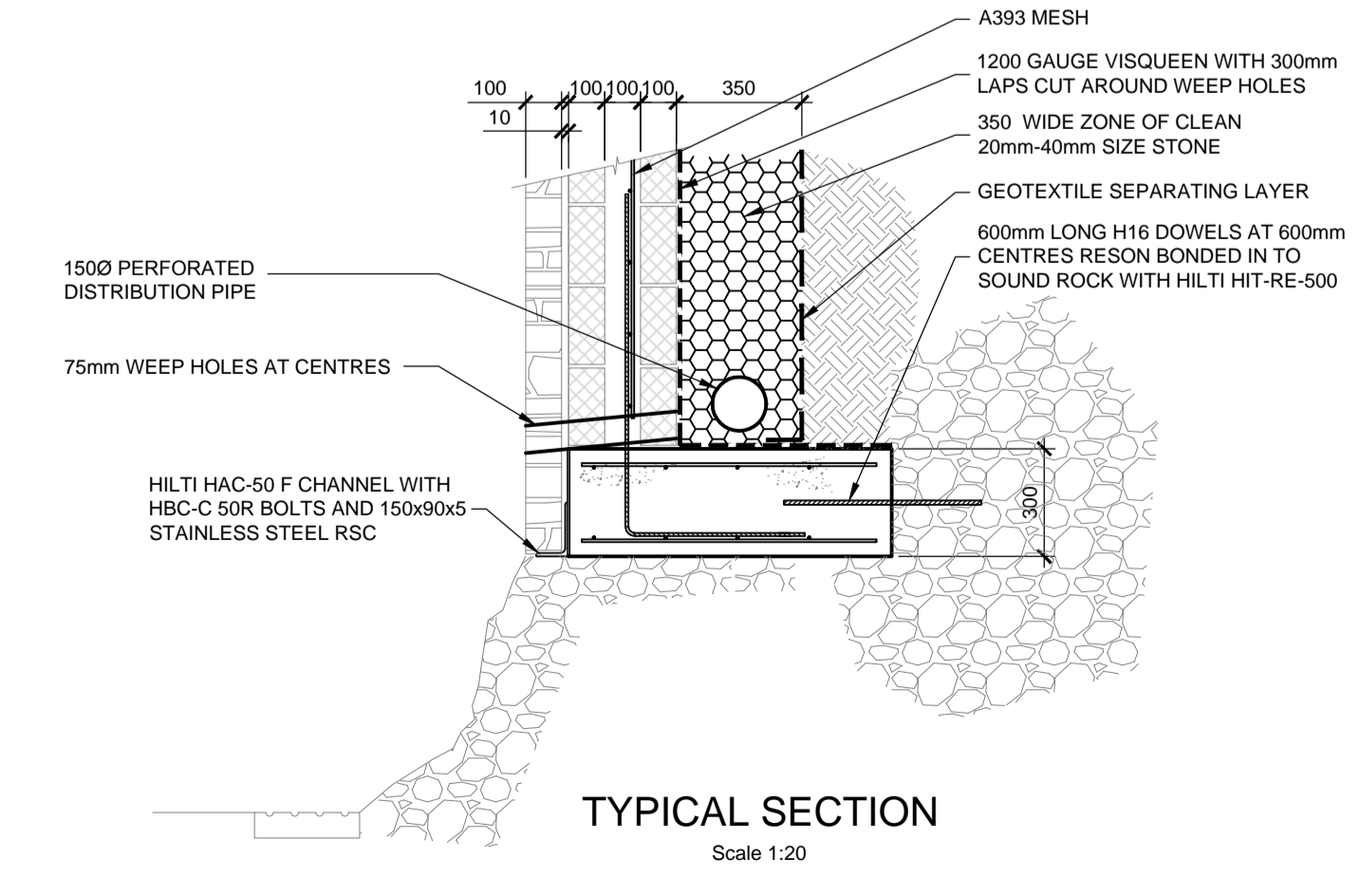
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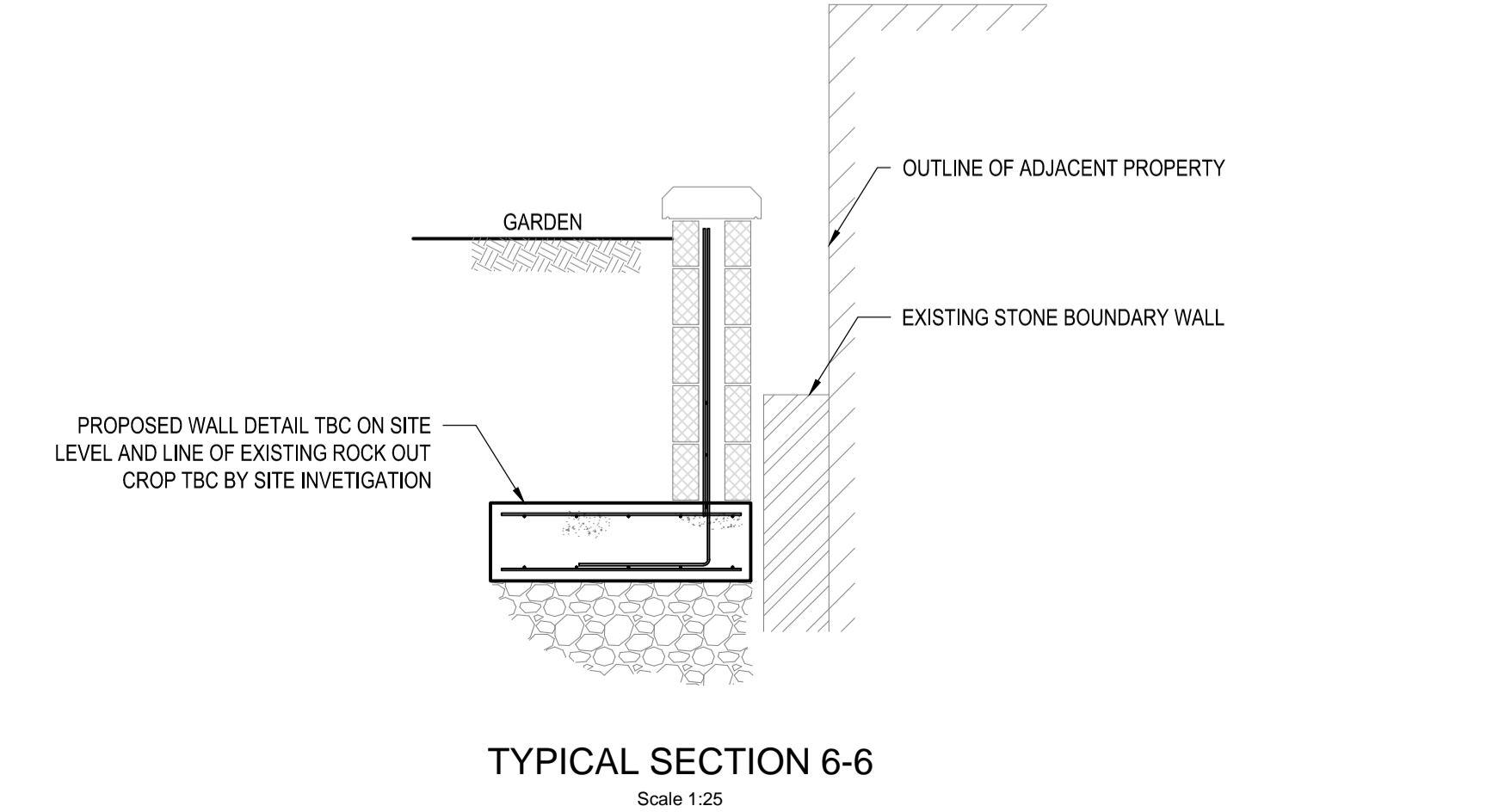
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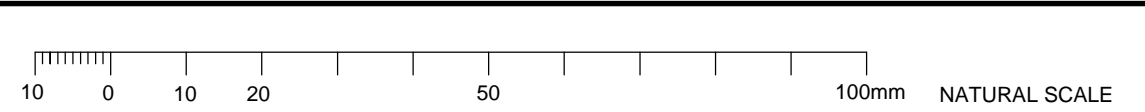
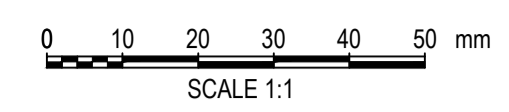
TYPICAL SECTION 5-5  
Scale 1:25



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. DO NOT SCALE FROM THE DRAWING. USE FIGURED DIMENSIONS ONLY.
  4. ANY DISCREPANCIES TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
  5. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.

- GENERAL CONSTRUCTION NOTES
1. CONCRETE GRADE RC35.
  2. MINIMUM CONCRETE COVER TO FOUNDATION REINFORCEMENT 35mm.
  3. MINIMUM CONCRETE COVER TO WALL STEM REINFORCEMENT 25mm.
  4. BLOCKWORK TO BE MINIMUM DENSITY 1800Kg/m³.
  5. BLOCKS TO BE 7.3N/mm² COMPRESSIVE STRENGTH.
  6. MORTAR TO BE TYPE (ii) M6.
  7. WALL TIES TO BE STAINLESS STEEL AT 450mm VERTICAL AND 750mm HORIZONTAL STAGGERED CENTRES, AND 225mm FROM BASE AND TOP OF WALL.
  8. MOVEMENT JOINTS TO BE PROVIDED AT CHANGES IN DIRECTION, AND AT A MAXIMUM OF 6m CENTRES.

rev.	drawn	chd.	appd.	date	description
C	S.O	NC	NC	14.11.17	Kerb extended full length of drive.
B	S.O	NC	NC	14.11.17	Sections and details updated to VoG Highways comments.
A	S.O	NC	NC	11.08.17	Wall heights and details amended.

Client  
Mr T. Woodward

Project  
Ty Twyn, Mill Road  
Dinas Powys

Title  
Retaining Wall Scheme  
Sections & Construction Details



date	drawn	checked	approved
30.06.17	SO	NC	NC

scale @ A1  
AS SHOWN

status	dr. no.	rev.
-	6154-02	C