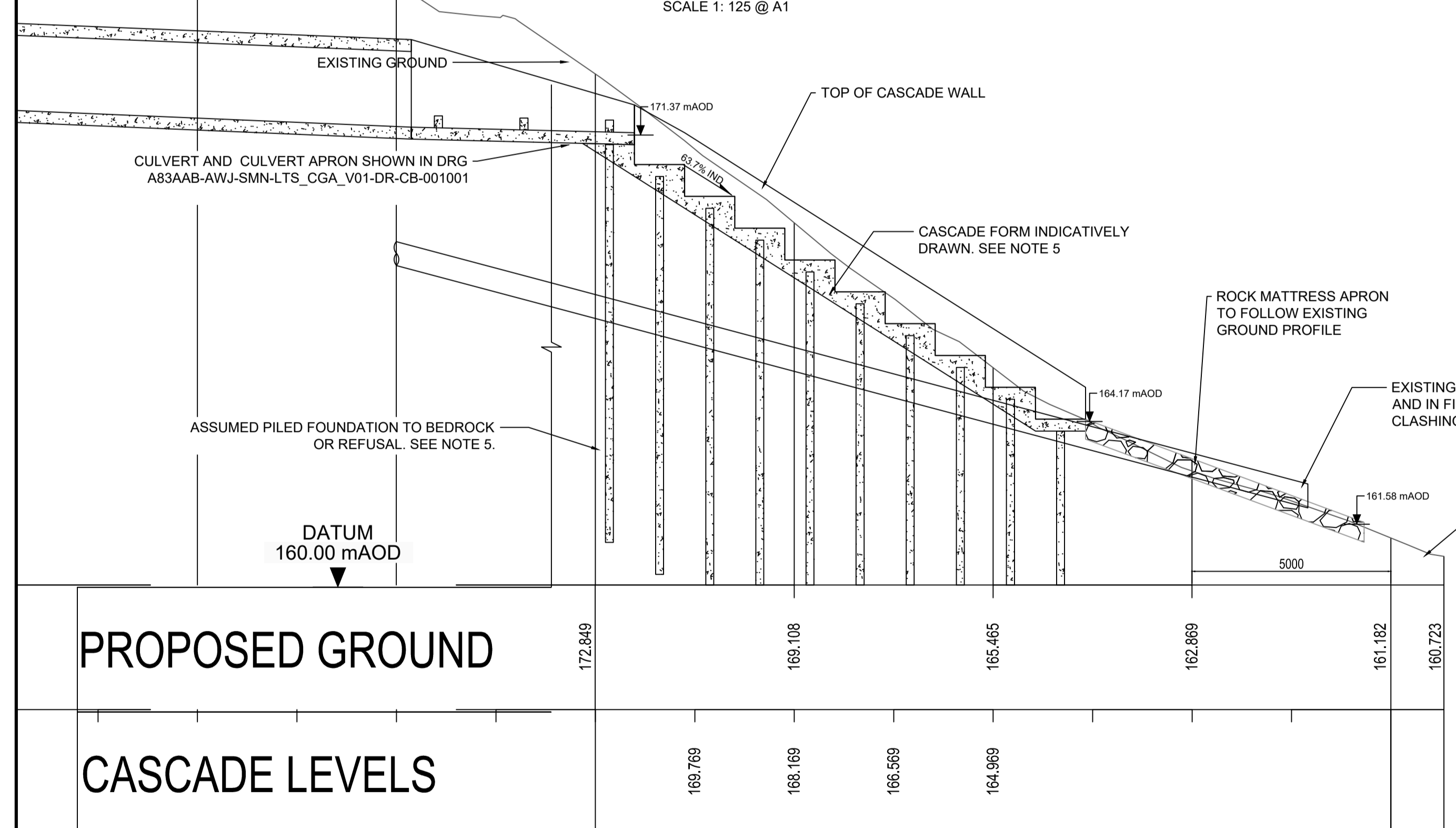
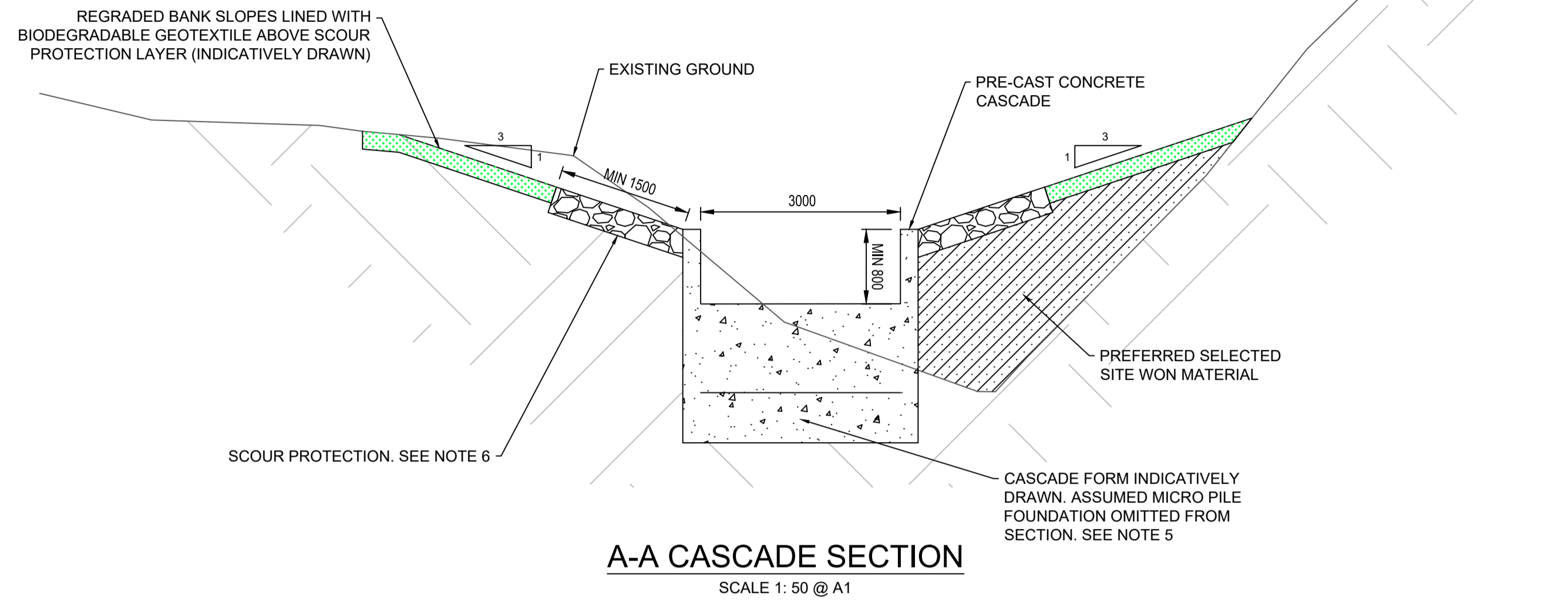


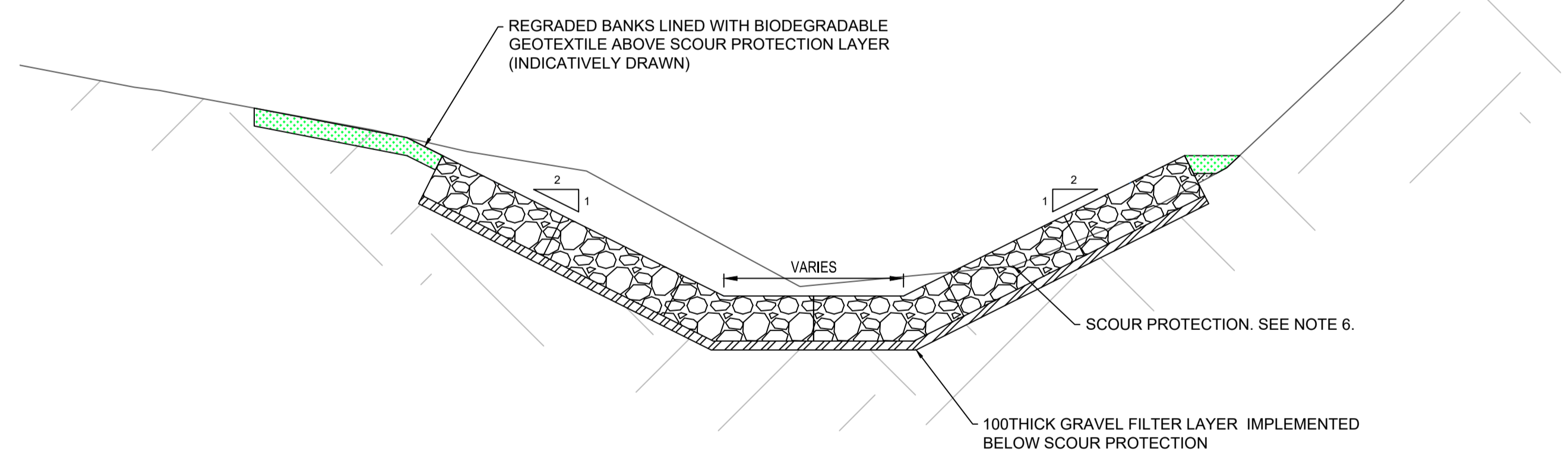
GENERAL ARRANGEMENT
SCALE 1: 125 @ A1



C-C LONG SECTION
SCALE 1: 100 @ A1



A-A CASCADE SECTION
SCALE 1: 50 @ A1



B-B SCOUR PROTECTION SECTION
SCALE 1: 50 @ A1

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- NOTES**
- ALL DIMENSIONS ARE IN MILLIMETRES (mm) AND ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM (mAOD) UNLESS STATED OTHERWISE.
 - THE STAGE 3 DESIGN IS BASED ON LIDAR SURVEY DATA. WATERCOURSE ALIGNMENTS ARE THEREFORE INDICATIVE UNTIL TOPOGRAPHIC SURVEY IS AVAILABLE.
 - DIMENSIONS AND LEVELS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO COMMENCEMENT OF THE WORKS.
 - THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH DRAWINGS A83AAB-AWJ-EWE-LTS_POC-DR-CD-000001 & A83AAB-AWJ-SMN-LTS_CGA_V01-DR-CB-001001
 - STRUCTURAL AND GEOTECHNICAL DESIGN ELEMENTS ARE INDICATIVE UNTIL GI IS AVAILABLE
 - CASCADE AND SCOUR MITIGATION DIMENSIONS ARE INDICATIVELY DRAWN BASED ON PRELIMINARY SIZING. DIMENSIONS MAY BE SUBJECT TO CHANGE FOLLOWING RECEIPT OF GI AND TOPOGRAPHIC SURVEY. FOR SITE SPECIFIC CASCADE SIZING REFERENCE SHOULD BE MADE TO THE STAGE 3 ENGINEERING ASSESSMENT REPORT, REF A83AAB-AWJ-GEN-LTS_GEN-RP-ZZ-000006
 - THE SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION BOX HAS INTENTIONALLY BEEN LEFT BLANK. THIS SHOULD NOT BE INTERPRETED AS THE ABSENCE OF SIGNIFICANT RESIDUAL RISKS ASSOCIATED WITH THE PROPOSED WORKS. A DESIGN RISK ASSESSMENT SHALL BE PROVIDED AS PART OF THE SPECIMEN DESIGN SUBMISSION

KEY:

- CONCRETE (PLAN)
- PROPOSED EARTHWORK & VEGETATION REINSTATEMENT
- CONCRETE (SECTION)
- ROCK MATTRESS
- SCOUR FILTER LAYER
- EXISTING GROUND
- FILL
- EXISTING WATERCOURSE

ABBREVIATIONS

AOD	ABOVE ORDNANCE DATUM	IND	INDICATIVE
DFS	DEBRIS FLOW SHELTER	LTS	LONG TERM SOLUTION
DRG	DRAWING	m	METRE (DIMENSION)
GI	GROUND INVESTIGATION	mm	MILLIMETRE (DIMENSION)

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Construction							
Maintenance / Cleaning							
Use							
Decommissioning / Demolition							

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
DMRB Stage 3 Report	A3	C01	JM	JM	CS	CM	22/11/24

Project Stage / Design File	DMRB Stage 3	State	Preliminary
Project Title	A83 Rest and Be Thankful		
Drawing Title	LTS WATERCOURSE REALIGNMENTS TYPICAL ARRANGEMENTS & SECTIONS		
Drawing Number	A83AAB - AWJ - EWE - LTS_POC	Originator	Volume
Project	DR - CD - 100001		
Location		Type	Role / Number
Original Size	A1	Scale	AS SHOWN
Project Ref. No.	6204594	Sheet	1 of 1
Rev.	C01		

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