

**NOTES**

- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES ABOVE ORDNANCE DATUM UNLESS OTHERWISE STATED OTHERWISE. DO NOT SCALE.
- LEVELS AND TOPOGRAPHICAL SURVEY DATA ARE BASED ON STORM GEOMATICS DRAWINGS SURV\_DEE\_17 TO 25 DATED 28.09.2020. CHANGES MAY HAVE OCCURRED SINCE SURVEY UNDERTAKEN AND ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE SITE SUPERVISOR IMMEDIATELY.
- FOR PROPOSED GENERAL ARRANGEMENT REFER TO DRAWING 60672359-ACM-XX-XX-DR-CE-100000.
- FOR PROPOSED WEIR SECTIONS REFER TO DRAWING 60672359-ACM-XX-XX-DR-CE-100010.
- FOR PROPOSED APRON PROTECTION PLAN AND SECTIONS REFER TO DRAWING 60672359-ACM-XX-XX-DR-CE-100020.
- DRAWING TO BE READ IN CONJUNCTION WITH THE SPECIFICATION FOR HIGHWAY WORKS (S.H.W.) SUPPLEMENTED WITH PROJECT SPECIFIC APPENDICES.
- SINGLE LAYER OF SMALL BOULDERS WON FROM WEIR EXCAVATION TO BE EQUIVALENT TO S.H.W CLASS 6B MATERIAL, UNLESS OTHERWISE AGREED WITH THE DESIGNER, EMBEDDED IN C40/50 CONCRETE.
- U.N.O = UNLESS NOTED OTHERWISE.
- CONCRETE SCOUR PROTECTION DETAIL SHOWN IS BASED ON ASSUMPTION OF TWO-STAGE CONCRETE CONSTRUCTION TO INSTALL BOULDERS. CONTRACTOR MAY PROPOSE MONOLITHIC SINGLE STAGE CONSTRUCTION PROVIDED THAT THE MINIMUM COVER TO REINFORCEMENT CAN BE ACHIEVED.

**KEY**

-  INDICATIVE BAULK FISH PASS WALL AND APRON
-  APRON SURFACE CONCRETE (SEE NOTE 7)
-  BEDROCK (ASSUMED)
-  RETAINED EXISTING WEIR
-  EXISTING RIVERBED AND WEIR PROFILE
-  BOULDERS (SEE NOTE 7)

**ISSUE/REVISION**

P1	25/07/22	FOR TENDER / CONSTRUCTION
P0	13/06/22	FOR COMMENT
I/R	DATE	DESCRIPTION

**PROJECT NUMBER**

60672359

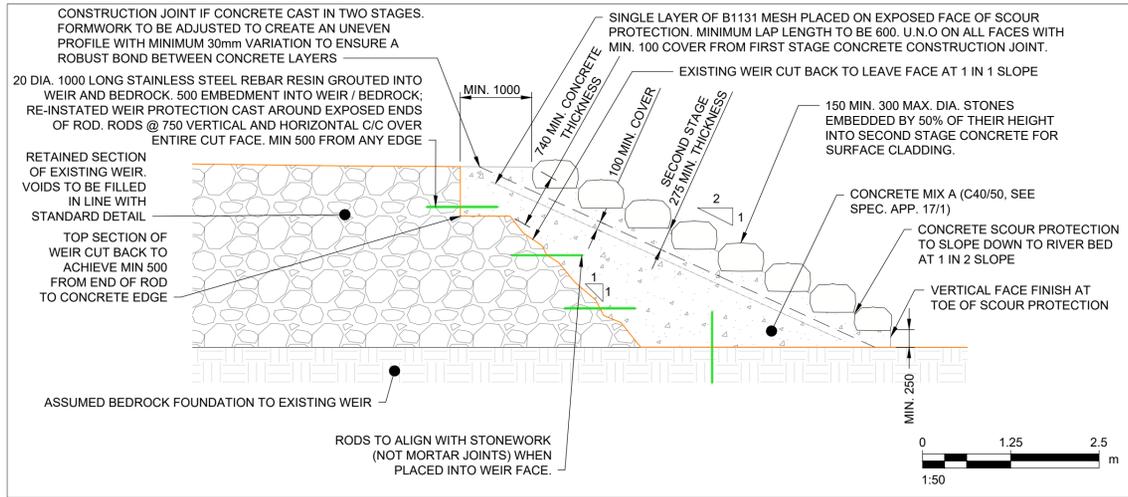
**SHEET TITLE**

ERBISTOCK WEIR  
 STANDARD DETAILS

**SHEET NUMBER**

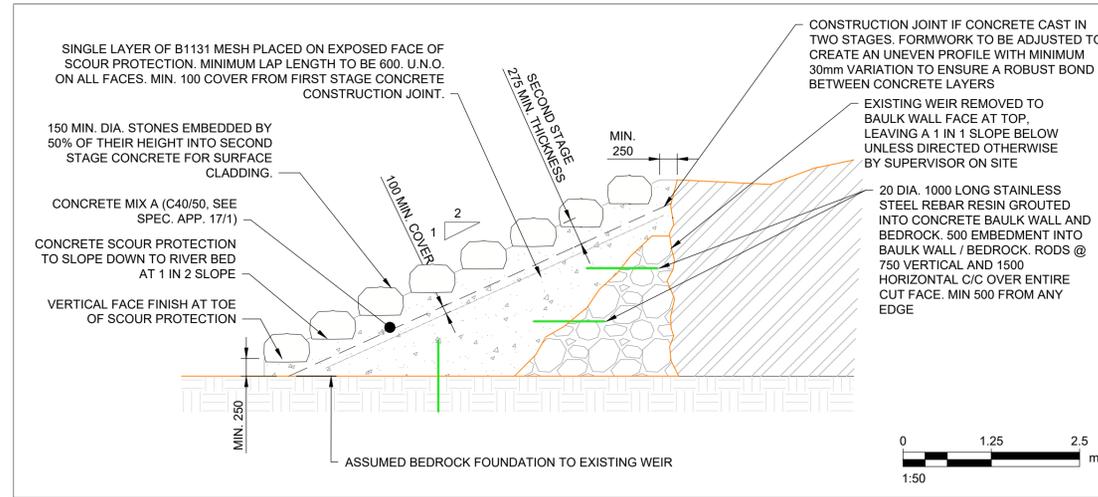
60672359-ACM-XX-XX-DR-CE-100035

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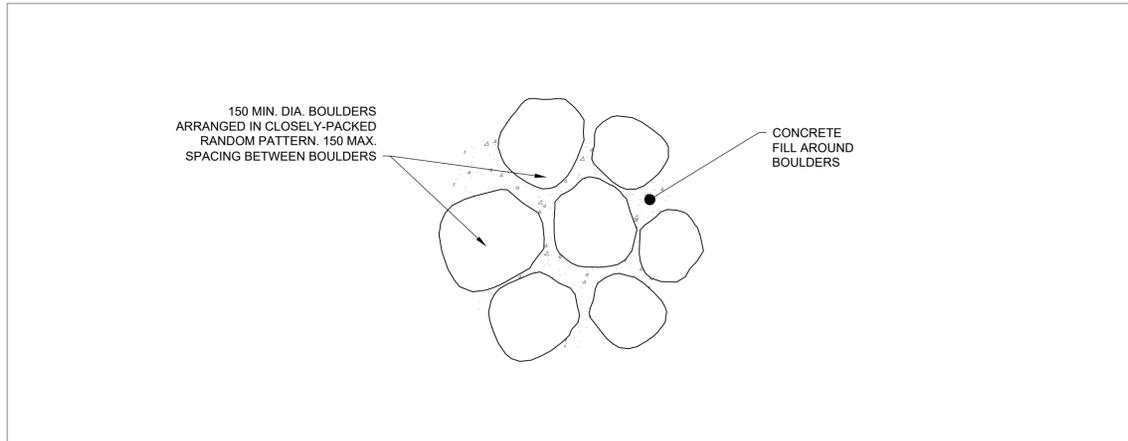
**CONCRETE SCOUR PROTECTION WEIR TIE-IN STANDARD DETAIL**

1:50



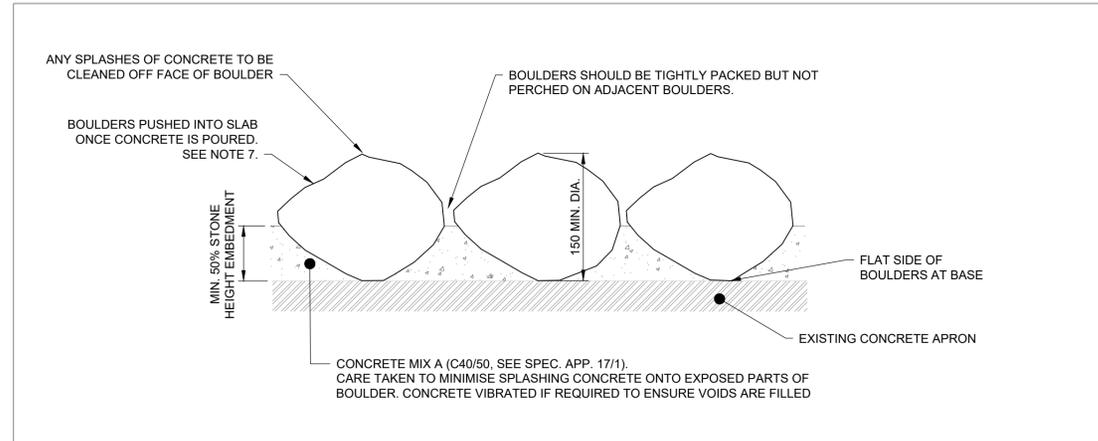
**CONCRETE SCOUR PROTECTION CONCRETE WALL TIE-IN STANDARD DETAIL**

1:50



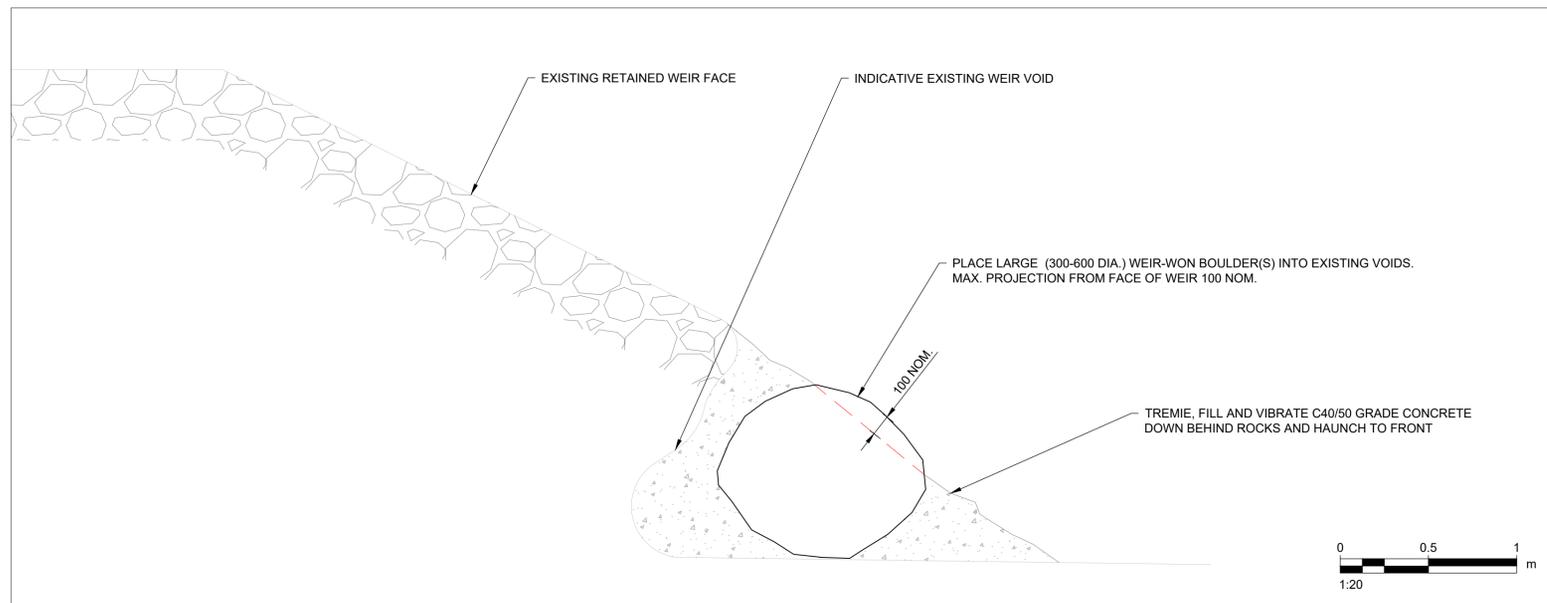
**APRON PROTECTION STANDARD DETAIL PLAN VIEW**

N.T.S



**APRON PROTECTION STANDARD DETAIL SECTION**

N.T.S



**WEIR VOID REPAIR STANDARD DETAIL**

1:20