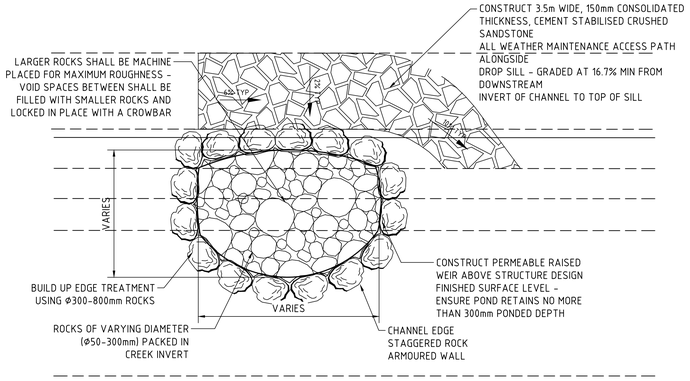
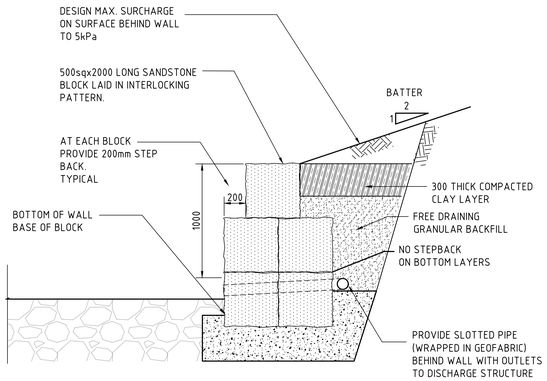
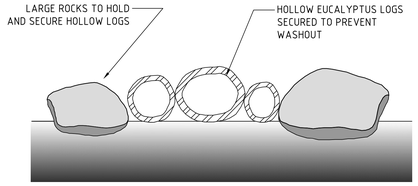


TYPICAL PLAN - ROCK DROP SILL
SCALE 1:100



SANDSTONE WALL DETAIL (AT DISCHARGE)
SCALE 1:20

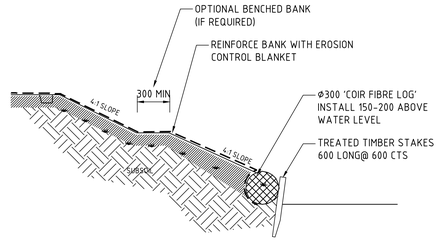


APPLICABILITY:

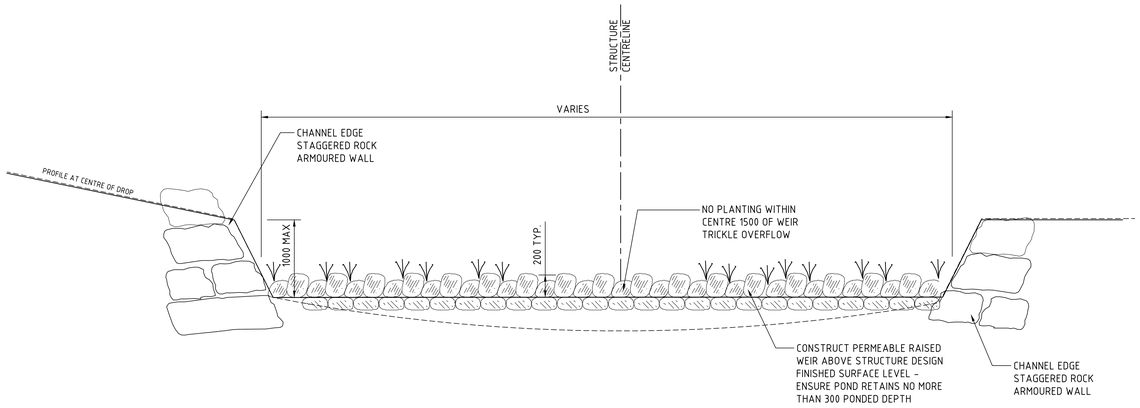
1) IN STRAIGHT SECTIONS OR AT TOE OF INSIDE BENDS.

2) MIN ROCK SIZE Ø250-300mm.

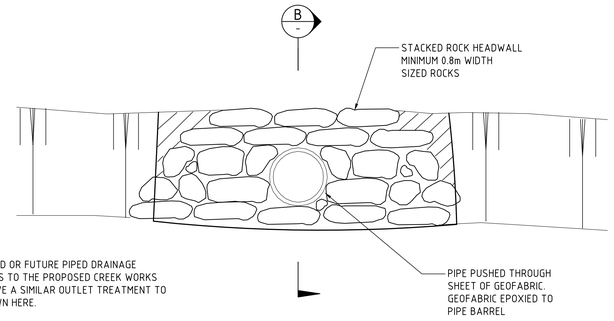
TYPICAL DETAIL - HABITAT STRUCTURES (WITHIN CHANNELS)
SCALE 1:20



TYPICAL DETAIL - COIR FIBRE LOG PLACEMENT ANY LOCATION
SCALE 1:20



TYPICAL DETAIL - ROCK DROP SILL AND WEIR
SCALE 1:20

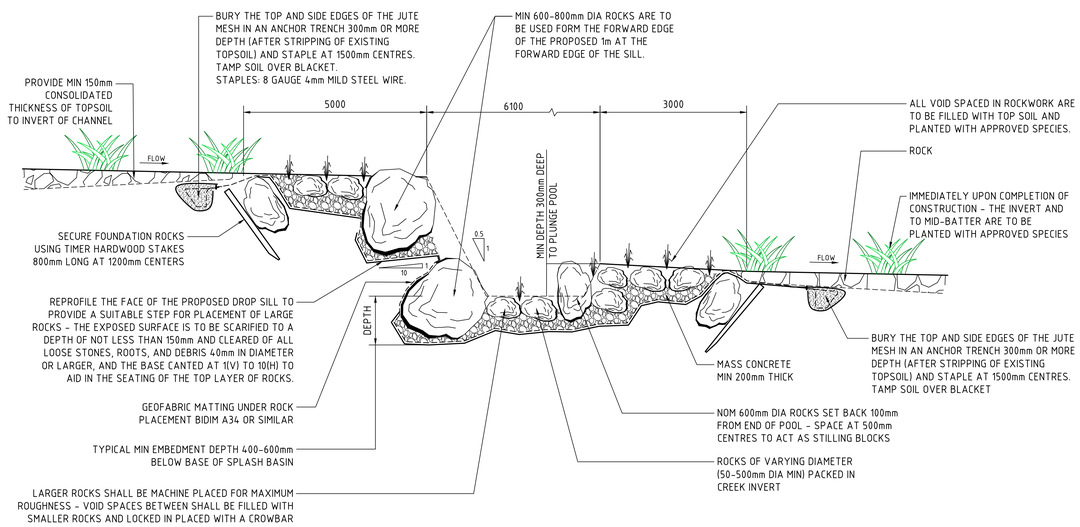


APPLICABILITY:

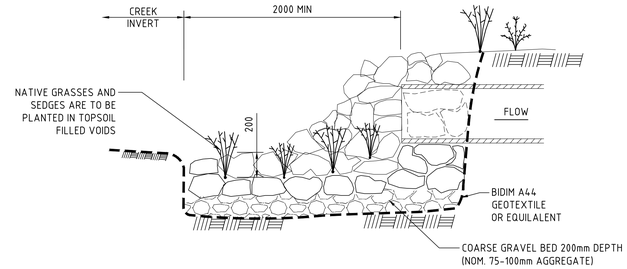
1) ALL PROPOSED OR FUTURE PIPED DRAINAGE CONNECTIONS TO THE PROPOSED CREEK WORKS SHOULD HAVE A SIMILAR OUTLET TREATMENT TO THOSE SHOWN HERE.

2) MIN. ROCK SIZE IN OUTLET DEPRESSED APRON SHOULD BE Ø500-600mm.

TYPICAL STACKED ROCK HEADWALL TREATMENT
SCALE 1:20



TYPICAL DETAIL - ROCK DROP SILL AND WEIR
SCALE 1:20



SECTION B -
SCALE 1:20

200mm 0 500 1000 1500 2000mm
1:20 SCALE AT A0 SHEET SIZE

1m 0 1 2 3 4 5 6 7 8 9 10m
1:100 SCALE AT A0 SHEET SIZE

FOR CONSTRUCTION

AMENDMENTS	DATE	ISSUE
ISSUED FOR CONSTRUCTION	30.04.20	0
50% DESIGN COMPLETION	17.02.20	D
ISSUED FOR POST APPROVALS	29.11.19	C
ISSUED FOR POST APPROVALS	22.11.19	B
ISSUED FOR INFORMATION	18.10.19	A

AMENDMENTS	DATE	ISSUE

DEVELOPER: MOOREBANK QUBE

ARCHITECT: REIDCAMPBELL
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Fax: 61 02 9964 4946 Web: www.reidcampbell.com

PROJECT MANAGER: J. WYNDHAM PRINCE
CONSULTING CIVIL INFRASTRUCTURE ENGINEERS & PROJECT MANAGERS

PROJECT: PRECINCT INFRASTRUCTURE WORKS WEST
MOOREBANK AVENUE, MOOREBANK

DESIGNED	DRAWN	DATE	CHECKED	SIZE	SCALE	CAD REF:
D.S.	D.S.	AUG 19	M.W.	A0	AS SHOWN	LPWPIW-COS-CV-DWG-0455

Costin Roe Consulting Pty Ltd.
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Costin Roe Consulting
PRECISION | COMMUNICATION | ACCOUNTABILITY

DRAWING TITLE: STORMWATER DRAINAGE DETAILS SHEET 5

DRAWING No: LPWPIW-COS-CV-DWG-0455
ISSUE: 0