

**FOR CONSENTS ONLY
 *** NOT FOR CONSTRUCTION *****

GENERAL ARRANGEMENT OF PROPOSED SILENT VALLEY WASTE SITE HYDRO SCHEME OUTFALL.

NOTES

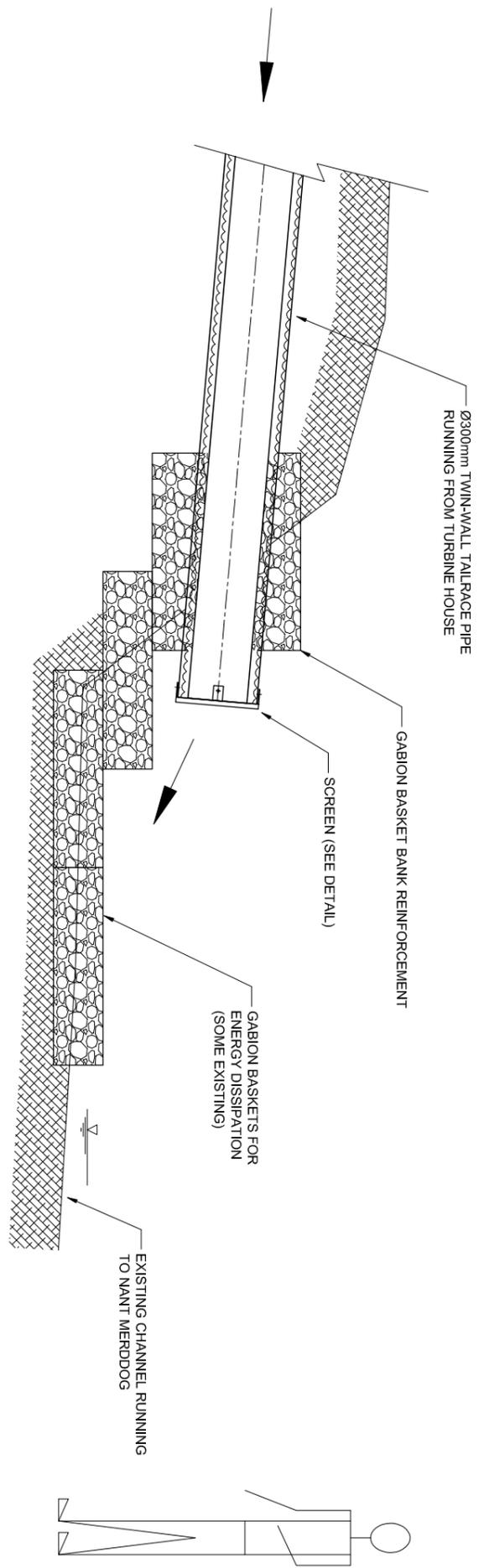
ALL DIMENSIONS IN mm
 ALL DIMENSIONS ARE INDICATIVE & SUBJECT TO DETAILED DESIGN

LOCATION

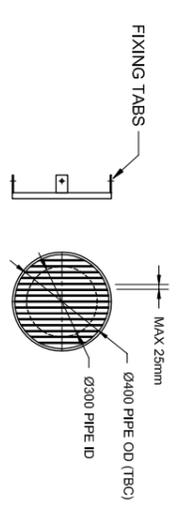
OUTFALL AT GRID REF SO 18665 06710
 AREA CONTAINS EXISTING SURFACE WATER CASCADE DISCHARGES & GABION BANK REINFORCEMENT OUTFALL APPROX. 5-10m UPSTREAM OF REDUNDANT MEASUREMENT FLUME

GENERAL ARRANGEMENT

OUTFALL TO CONSIST OF Ø300mm TWIN-WALL TAILRACE PIPE RUNNING FROM TURBINE SUMP.
 END OF PIPE TO BE SCREENED WITH SIMPLE BAR SCREEN MAX APERTURE 25mm.



LONG SECTION



SCREEN DETAIL

REV	DATE	NAME	CHKD	DESCRIPTION
A	26 SEPT 22	MP	-	FIRST ISSUE FOR CONSENTS



CLIENT: BGCBC
 PROJECT: SILENT VALLEY HYDRO SCHEME
 LOCATION: SILENT VALLEY WASTE SITE

PROJECT No: HD03136 SCALE: 1:30 at A3

PROPOSED HYDRO OUTFALL

DRAWING No	SHEET	REVISION
HD03136-DWC-02	1 of 1	A