

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.
2. THIS IS A CONCEPT PHASE DRAWING TO ILLUSTRATE THE PROJECT BASE CASE. ALL DIMENSIONS AND ELEVATIONS ARE APPROXIMATE AND WILL BE REVIEWED AND UPDATED AS PROJECT DESIGN STUDIES CONTINUE. ALL CONCEPTS, DETAILS, DIMENSIONS AND ELEVATIONS INDICATED ON THIS DRAWING WILL REQUIRE FURTHER REFINEMENT DURING A SUBSEQUENT DESIGN PHASE.

LEGEND

- EXISTING CONTOURS
- - - BATHYMETRIC CONTOURS

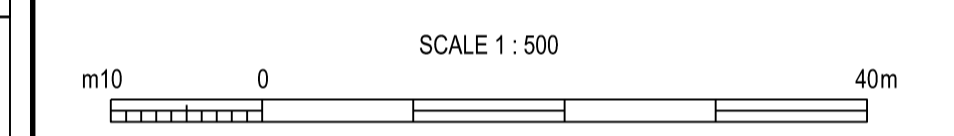
REFERENCE

331201086/01/C/0710 PLAN AND SECTION - PHASE 1 - EXCAVATION

CUT/FILL SUMMARY

NAME	CUT FACTOR	FILL FACTOR	2D AREA	CUT	FILL	NET
EARTH-WORK (PHASE-1 AND 2)	1.000	1.000	8470.02 sq.m	117368.28 Cu. M.	0.00 Cu. M.	117368.28 Cu. M. <Cut>
TOTAL			8470.02 sq.m	117368.28 Cu. M.		117368.28 Cu. M. <Cut>

INTAKE EXCAVATION PHASES :
 PHASE 1 - INTAKE DRY WELL EXCAVATION
 PHASE 2 - INTAKE APPROACH CHANNEL EXCAVATION



CURRENT VERSION INFORMATION
 B. HEADRACE TUNNEL DIAMETER UPDATED.

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DATE	DRWN	CHKD	REVD	VER	REASON FOR ISSUE
28.02.22	PPS	SS	CS	B	FOR INFORMATION
01.02.21	RRS	SS	CS	A	FOR INFORMATION

DRAX CRUACHAN EXPANSION LTD
 CRUACHAN 2
 UPPER INTAKE STRUCTURE
 PLAN AND SECTION
 PHASE 2 - EXCAVATION
 OPTION-5



CONTRACT NO.	01	SCALE	1:500	MASTER SIZE	A1
DRAWING NO.	331201086/01/C/0711	VERSION			B

