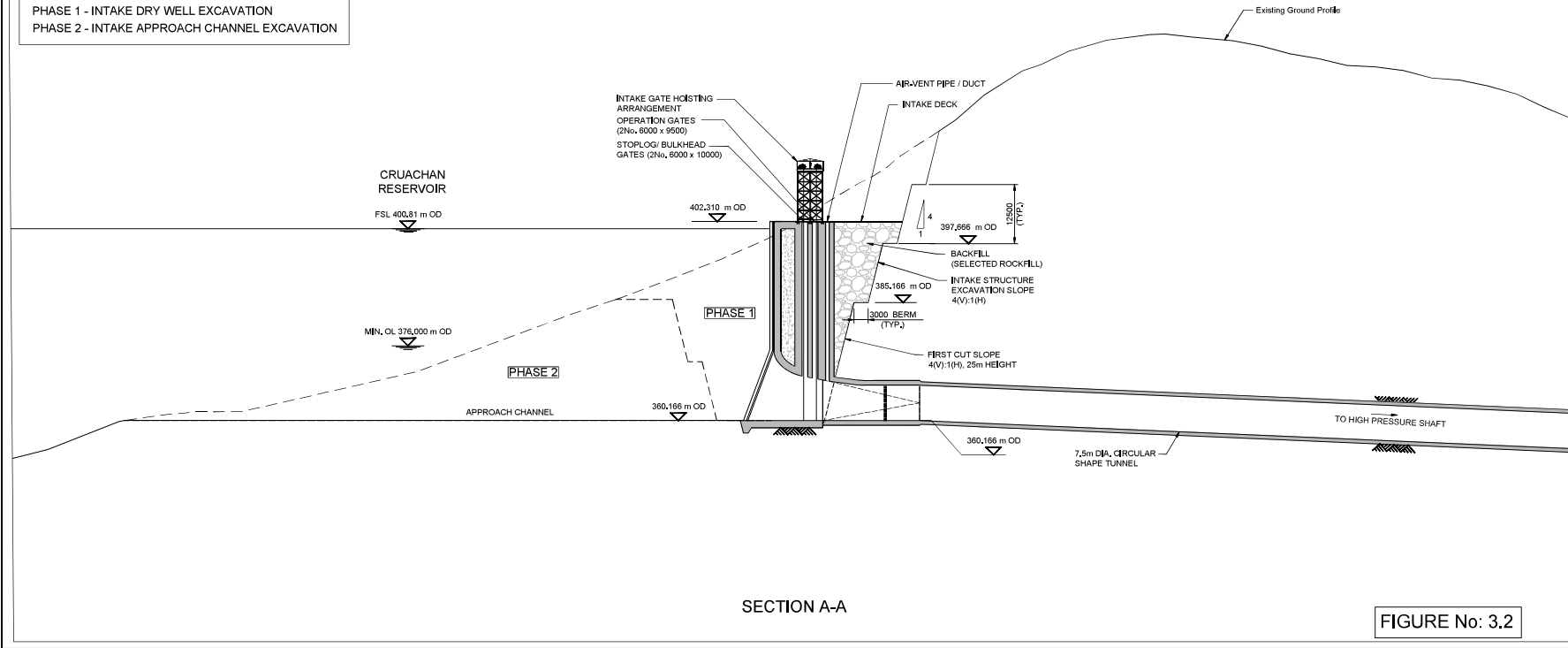


CUT/FILL SUMMARY						
NAME	CUT FACTOR	FILL FACTOR	2D AREA	CUT	FILL	NET
EARTH-WORK (PHASE 1 AND 2)	1,000	1,000	8470,02 sqm	117368,28 Cu, M,	0,00 Cu, M,	117368,28 Cu, M, <Cut>
TOTAL			8470,02 sqm	117368,28 Cu, M,		117368,28 Cu, M, <Cut>

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



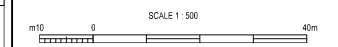
SECTION A-A

FIGURE No: 3.2

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



CURRENT VERSION INFORMATION
 B. HEADRACE TUNNEL DIAMETER UPDATED.

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DATE	BY	CHKD	REV	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

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



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