

**DRAWING LEGEND**

- TRAFFIC MOVEMENTS - TRUCKS FULL
- TRAFFIC MOVEMENTS - TRUCKS EMPTY
- LOT BOUNDARIES
- - - EPA INDUSTRIAL/SENSITIVE LAND USE SEPARATION DISTANCE - 500m RADIUS
- CBH SITE BOUNDARY
- CBH RAIL LEASE BOUNDARY
- PROPOSED SITE BOUNDARY
- OHP OVERHEAD POWER LINES
- UGP UNDERGROUND POWER CABLES
- C UNDERGROUND COMMS CABLES
- UWG UNDERGROUND WATER PIPES
- UNDERGROUND STORMWATER PIPES
- RAIL LINE
- PROPOSED OPEN DRAINS

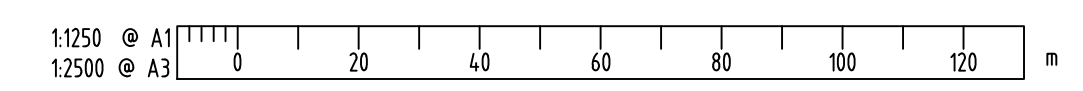
**STORAGE CAPACITIES**

EXISTING STORAGE		
'A' TYPE STORAGE	HOR 01	26,800 t
LOW STEEL FRAMED OPEN BULKHEAD	(01)	25,000 t
TOTAL EXISTING STORAGE		51,800 t
PROPOSED STORAGE		
1.8m INT. STEEL FRAMED OPEN BULKHEAD	(TBH 02)	18,995 t
1.8m INT. STEEL FRAMED OPEN BULKHEAD	(TBH 03)	19,650 t
1.8m INT. STEEL FRAMED OPEN BULKHEAD	(TBH 04)	18,340 t
TOTAL PROPOSED STORAGE		56,985 t
<b>TOTAL SITE STORAGE</b>		<b>108,785 t</b>

**HATCHING LEGEND**

	AREA OF NEW WORKS	30,700 m <sup>2</sup>
--	-------------------	-----------------------

**PRELIMINARY ISSUE**  
 DO NOT USE FOR CONSTRUCTION  
 DATE 08.09.22



COPYRIGHT ©  
 THIS DRAWING AND THE CONTENTS DEPICTED OR WRITTEN THEREON, WHETHER IN WHOLE OR IN PART, IS THE EXCLUSIVE INTELLECTUAL PROPERTY OF CBH GROUP AND SHOULD NOT BE REPRODUCED OR USED FOR ANY PURPOSE WITHOUT THE PRIOR WRITTEN APPROVAL OF CBH GROUP.



**CBH GROUP**  
 LEVEL 6  
 240 ST GEORGE'S TERRACE  
 PERTH W.A. 6000  
 PH (08) 9237 9600  
 FAX (08) 9322 3942

REF DRAWING No.	REFERENCE DRAWING TITLE	REV	DATE	REVISION DESCRIPTION	BY	CHK'D	APP'D
A		08.09.22		ISSUED AS CHECK PRINT AND FOR REVIEW	JB		

SCALE	1:1250	DRAWN	J. Butlingham	DATE	08.09.22
SHEET	A1	CHECKED			
PROJECT		DESIGNED			
CONTRACT No.		DESIGN APPR			
		PROJECT APPR			

TITLE	SHACKLETON PRE FEASIBILITY STUDY 2022 EMERGENCY STORAGE CONCEPTUAL LAYOUT No. 3		
DRG No.	514-ENG-CI-DCO-0010	SHEET	1 OF 1
REV.	A		

DO NOT SCALE FROM THIS DRAWING