

DRAWING LEGEND

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

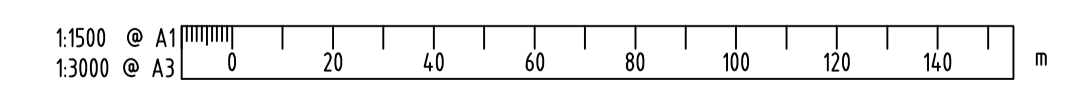
STORAGE CAPACITIES

EXISTING STORAGE		
'B' TYPE STORAGE	HOR 01	5,450 t
'B' TYPE STORAGE	HOR 02	5,450 t
'X' TYPE STORAGE	(4 CELLS)	60,000 t
'S' TYPE STORAGE - CS2000	(4 CELLS)	80,000 t
ROOFED OPEN BULKHEAD	(RBH 01)	25,000 t
INT. STEEL FRAME OPEN BULKHEAD	(01)	16,000 t
INT. STEEL FRAME OPEN BULKHEAD	(02)	24,000 t
INT. STEEL FRAME OPEN BULKHEAD	(03)	24,000 t
INT. STEEL FRAME OPEN BULKHEAD	(04)	14,400 t
INT. STEEL FRAME OPEN BULKHEAD	(05)	25,545 t
INT. STEEL FRAME OPEN BULKHEAD	(06)	25,545 t
TOTAL EXISTING STORAGE		305,390 t
PROPOSED STORAGE		
1.8m INT. STEEL FRAMED OPEN BULKHEAD	(TBH 01)	19,650 t
1.8m INT. STEEL FRAMED OPEN BULKHEAD	(TBH 02)	19,650 t
TOTAL PROPOSED STORAGE		39,300 t
TOTAL SITE STORAGE		344,690 t

HATCHING LEGEND

	AREA OF NEW WORKS	17,800 m ²
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		PROJECT APPR			

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TITLE GAIRDNER PRE FEASIBILITY STUDY 2021 EMERGENCY STORAGE CONCEPTUAL LAYOUT No. 1					