

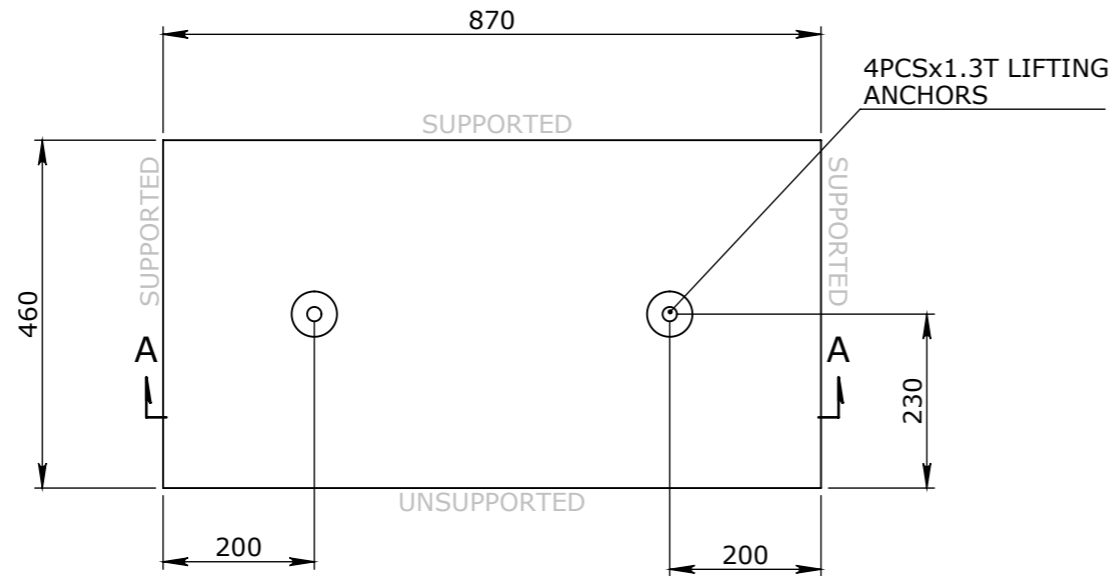
**GENERAL NOTES:**

1. CONCRETE GRADE TO BE 50 MPA MINIMUM
2. DESIGN LIFE OF 50 YEARS  
MINIMUM EXPOSURE CLASSIFICATION - B2  
MINIMUM COVER TO REINFORCEMENT - 40mm
3. DESIGN LIFE OF 100 YEARS  
MINIMUM EXPOSURE CLASSIFICATION - B1  
MINIMUM COVER TO REINFORCEMENT - 40mm
4. DESIGN CAPACITY OF PITS WITH CLASS L REINFORCEMENT HAS BEEN REDUCED 20%
5. ALLOWABLE SOIL BEARING PRESSURE IS 100KPA
6. TOP REBATE TO SUIT RISER SHALL BE ACCORDING TO THE PIT ASSEMBLY DRAWINGS

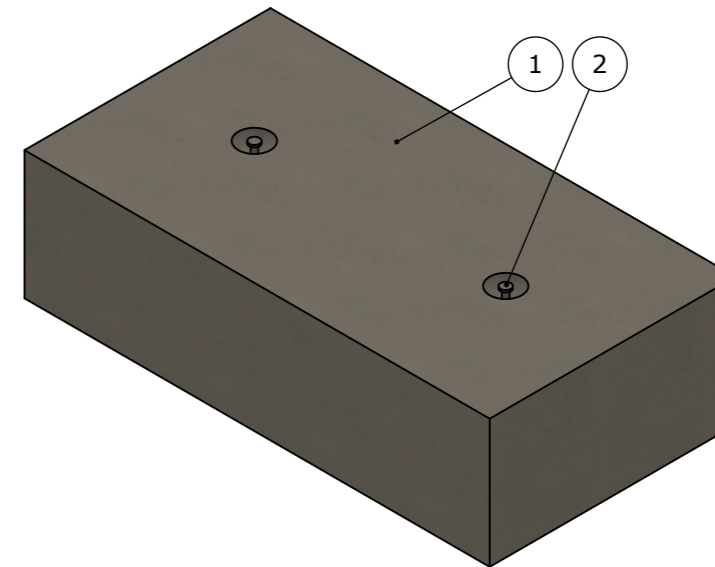
**BOM:50203867**

ITEM #	QTY.	DESCRIPTION	MATERIAL
1	1	CORBEL WITH GROUT TUBES 870x460x240	CONCRETE 50MPa
2	2	FOOT ANCHOR 1.3Tx120mm	MS GR-250 GALV

**RMS / 300LA & CLASS D / UP TO 4m DEPTH / CORBEL WITH GROUT TUBES 870x460x240**



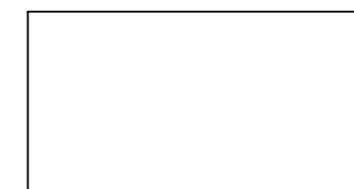
**PLAN VIEW**



**ISOMETRIC VIEW**



**SECTION A-A**



**SECTION B-B**

**ISSUED FOR CONSTRUCTION**

- TOLERANCE NOTES:**
1. CONCRETE TOLERANCES TO BE IN CONJUNCTION / ACCORDANCE WITH AS3600 - CONCRETE STRUCTURES
  2. WHEN A BROOME FINISH IS REQUIRED THE GENERAL TOLERANCE SUPERCEEDS THE FLATNESS TOLERANCE
  3. WALL THICKNESS - DIMENSION AS NOTED IS MINIMUM THICKNESS ONLY
  4. CONCRETE GRADE - 40MPA UNLESS NOTED OTHERWISE
  5. DIMENSIONS ARE NOT INCLUSIVE OF SEALANTS OF JOINTS
  6. SURFACE FINISH - CLASS 4 (AS3610.1)

Rev	DESCRIPTION	DATE	BY	APPROVED
3				
2				
1				

GENERAL TOLERANCES		REVISION CONTROL	
NOMINAL:	UP TO 1000mm	1M AND ABOVE	FLATNESS: (NOT INCLUDING BROOME FINISH)
TOLERANCE:	±5mm	1mm IN 200mm UP TO A MAXIMUM OF 20mm	±4mm PER 1M WIDTH IN 1M LENGTH

CHK / APPR:	C
DATE:	
RPEQ DOCUMENT #:	
WEIGHT:	235Kg
MATERIAL:	CONCRETE 50MPA
IRF REF:	

**Aus Pits**

HEAD OFFICE:  
1/1 REEVES COURT, BREAKWATER, VIC 3219  
P: (03) 5222 4526; F: (03) 5222 1914

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DRAFTED DATE:	30/06/2020
DRAFTED BY:	MLEE
DATE LAST SAVED:	24/08/2020
LAST SAVED BY:	MLEE
DRAWN TO AS 1100 DO NOT SCALE FROM SHEET	

PART/PRODUCT #	REINFORCEMENT COMPUTATION	QUOTE #	PIT #	ORDER #	ITEM TYPE
CLIENT	PROJECT DESC	CORBEL (RMS - 300LA & CLASS D)			
ENGINEERING COMPUTATION		DRAWING #	PAGE	SHEET SIZE	SCALE
		50203867	1 / 1	A3	1:10
					REV. <b>A</b>