**GENERAL NOTES:** 

CONCRETE GRADE TO BE 50 MPA MINIMUM

DESIGN LIFE OF 50 YEARS

MINIMUM EXPOSURE CLASSIFICATION - B2 MINIMUM COVER TO REINFORCEMENT - 40mm

DESIGN LIFE OF 100 YEARS

MINIMUM EXPOSURE CLASSIFICATION - B1 MINIMUM COVER TO REINFORCEMENT - 40mm

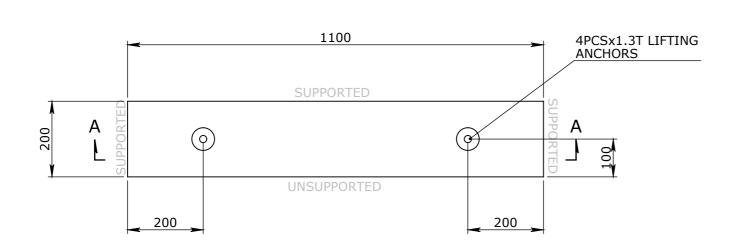
DESIGN CAPACITY OF PITS WITH CLASS L REINFORCEMENT

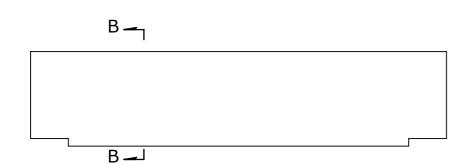
HAS BEEN REDUCED 20%

ALLOWABLE SOIL BEARING PRESSURE IS 100KPA

TOP REBATE TO SUIT RISER SHALL BE ACCORDING TO THE

PIT ASSEMBLY DRAWINGS



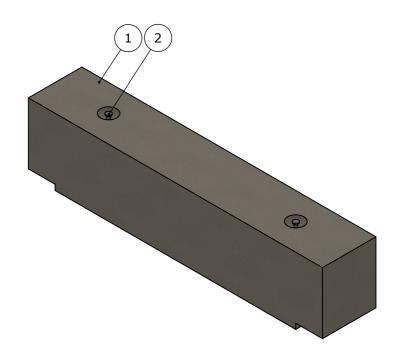


PLAN VIEW

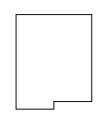




## VIC / 300LA & CLASS D / CORBEL WITH REBATE 1100x200x230 / UP TO 4m DEPTH



ISOMETRIC VIEW



**SECTION B-B** 

## **ISSUED FOR CONSTRUCTION**

TOLERANCE NOTES:

1. CONCRETE TOLERANCES TO BE
 INCONJUCTION / 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 2 Rev. DESCRIPTION DATE BY REVISION CONTROL **GENERAL TOLERANCES** FLATNESS: (NOT INCLUDING BROOME FINISH) NOMINAL OTHERWISE
DIMENSIONS ARE NOT INCLUSIVE OF
SEALANTS OF JOINTS
SURFACE FINISH - CLASS 4 (AS3610.1) UP TO 1000mm 1M AND ABOVE ±4mm PER 1M WIDTH 1mm IN 200mm UP TO A MAXIMUM OF 20mm TOLERANCE: IN 1M LENGTH ±5mm

CHK / APPR RPEQ DOCUMENT #: 128Kg CONCRETE 50MPA

DATE:

MATERIAL

APPROVED

1/1 REEVES COURT, BREAKWATER, VIC 3219 P: (03) 5222 4526; F: (03) 5222 1914 THE INFORMATION DISCLOSED IN THIS DOCUMENT IS CONFIDENTIAL AND IS NOT WITHOUT THE EXPRESS CONSENT OF AUSPITS AUSTRALIA TO BE COPIED, REPRODUCED, OR GIVEN TO ANY OTHER PARTY IN ANY FORM AND THAT ALL COPYRIGHT, DESIGNS AND PATENTS VEST IN AUSPITS AUSTRALIA 30/06/2020 REINFORCEMENT COMPUTATION MLEE DATE LAST SAVED 24/08/2020 LAST SAVED BY CORBEL (VIC - 300LA & CLASS D) MLEE ⊕ = ∃ ENGINEERING COMPUTATION DRAWING # 50202780 1 / 1 Α3 1:10