

CONCRETE PRODUCT NOTE:

1. REFER TO GENERAL TOLERANCES UNO
2. REFER TO DRAWING [50202855] COVER DETAIL
3. GRADE OF CONCRETE - CONCRETE 50MPA
4. ALL LIFTING POINTS TO BE USED WHEN LIFTING
5. MINIMUM STRENGTH OF CONCRETE SHALL BE 25MPA AT THE TIME OF LIFTING
6. COVER TO REINFORCEMENT TO BE 50mm
7. REFER TO ANCON LIFTING ARRANGEMENT PLAN

SURFACE FINISH

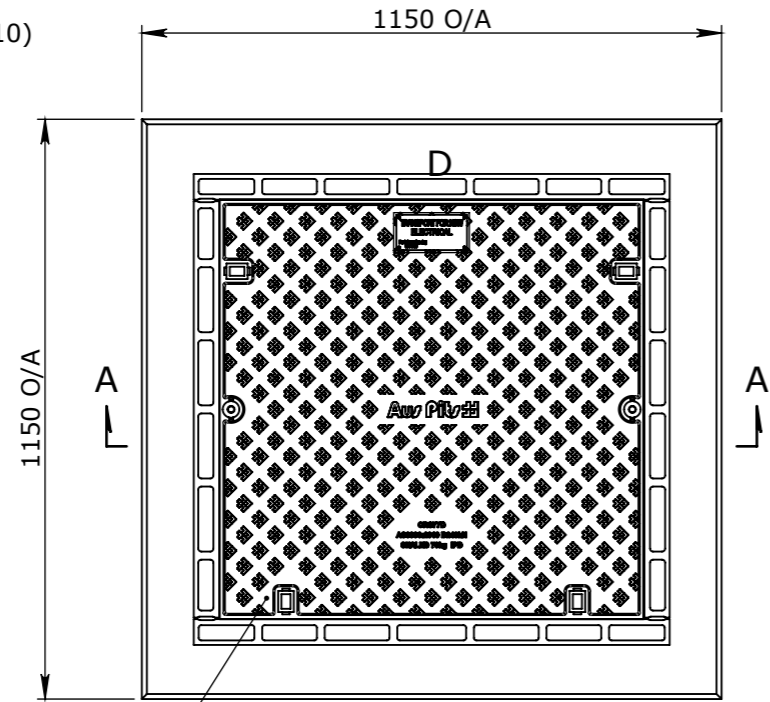
- TOP: BROOM FINISH
- SIDES: OFF FORM FINISH (CLASS 3, AS3610)

DESIGN LOADS:

1. CLASS D TRAFFIC DESIGN LOAD - AS3996:2019 & AS5100:2017

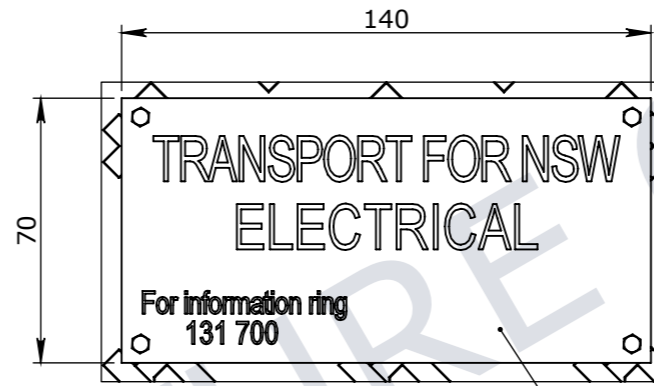
BOM:50207596_

ITEM #	QTY.	PART #	DESCRIPTION	MATERIAL
1	1	50204220	ENCASEMENT SOLID 1150x1150x250 WITH 750x750 CLASS D	
2	1	50207782	TAG BRASS TRANS NSW ELECTRICAL	BRASS



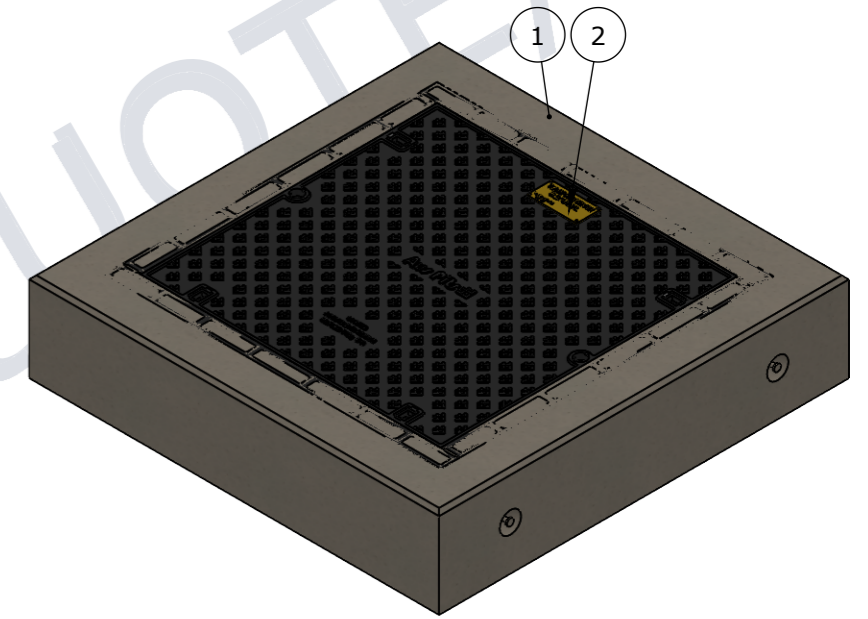
COVER AND FRAME SOLID 750x750
1 PART CLASS D (CRS77D)

PLAN VIEW

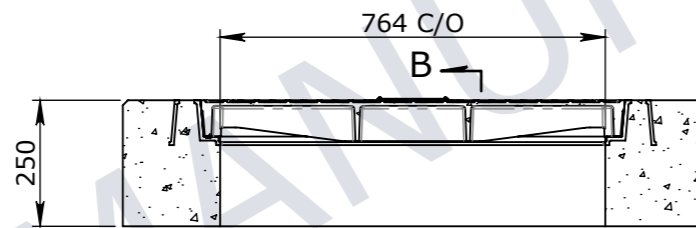


DETAIL D
SCALE_1:2

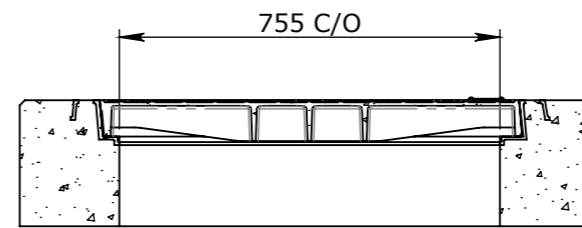
140x70x3mm
BRASS PLATE



ISOMETRIC VIEW



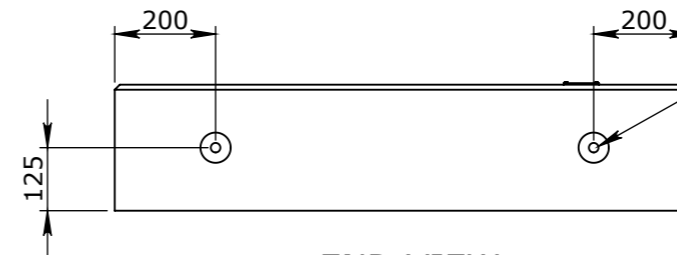
SECTION A-A



SECTION B-B



ELEVATION VIEW



END VIEW

2PCS x 1.3T
LIFTING ANCHORS
2PCS x OPPOSITE SIDE
@SAME LOCATION

UNCONTROLLED DOCUMENT WHEN PRINTED

TOLERANCE NOTES:

1. CONCRETE TOLERANCES TO BE IN CONJUNCTION / ACCORDANCE WITH AS3600 - CONCRETE STRUCTURES
2. WHEN A BROOM FINISH IS REQUIRED THE GENERAL TOLERANCE SUPERCEDES 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: Lee, Mia	WEIGHT: APPROX. 560Kg
DATE:	MATERIAL:
RPEQ DOCUMENT #:	IRF REF:

Infrastructure Products Australia
A CRH COMPANY

HEAD OFFICE:
1 REEVES COURT
BREAKWATER, VIC 3219
1800 065 356

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(07) 3714 0444

DRAFTED DATE: 9/11/2023	DATE LAST SAVED: 27/11/2023
DRAFTED BY:	LAST SAVED BY: MLEE
DRAWN TO AS 1100 DO NOT SCALE FROM SHEET	

PART/PRODUCT # 50207596	QUOTE #	ORDER #
REINFORCEMENT COMPUTATION	PIT #	ITEM TYPE
AP-EC-CRS77D-ENC 1150X1150X250		
CLIENT INFRASTRUCTURE PRODUCTS AUS		
PROJECT DESC CATALOGUE PRODUCTS		
DRAWING NAME ENCASEMENT SOLID 1150X1150X250 WITH 750X750 WITH TRANS NSW TAG ELEC CLASS D		
DRAWING # 50207596	PAGE 1 / 1	SHEET SIZE A3
SCALE 1:15	REV. 0	