

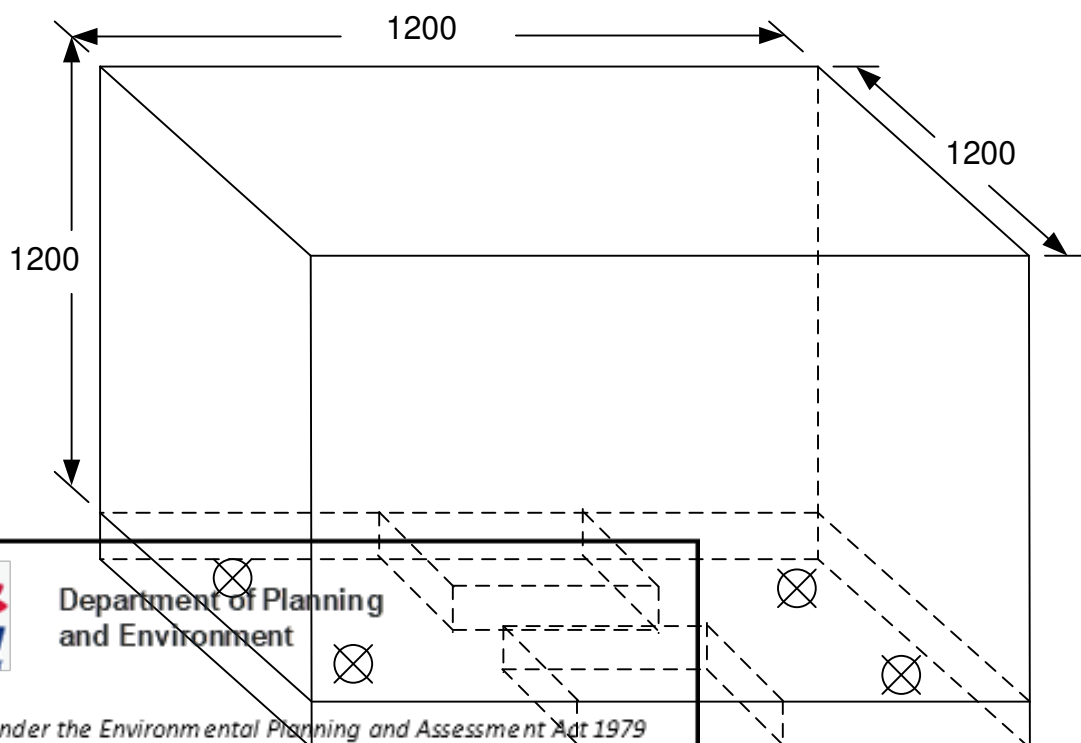
PIT No: 01 Pit Type: JP
 Client: Perisher Project: Perisher - Snowmaking Pits
 Wall Thickness: 100 mm Concrete Strength: 50 MPa Concrete Mass: 1899 kg
 Mould Location: Concrete Volume: 0.778 m³ Reinforcement Cover: 35 mm
 Cover Type: Reinforcement Ref: Refer A.P. comps - STEEL
 Client Dwg: - Rev: 0 Reinforcement to Computations: AP-EC-2020-PACK01-REV02
 AG's: 0 STEPS: 0 WEEPS: 0 HD's: 0 Date of Issue: 30/01/2023
 Drawn By: AP for SM Re-Checked: AP for SM Revision: A

DESIGNERS CHECKLIST

PIT NUMBER	✓	QUOTE No.	✓	ORDER No.	✓	CONCRETE MPa	✓
REINFORCEMENT	✓	DIMENSIONS	✓	CALCULATIONS	✓	PENETRATIONS	✓

CALCULATIONS

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Department of Planning
and Environment

Issued under the Environmental Planning and Assessment Act 1979

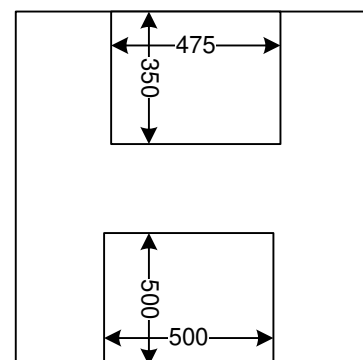
Approved Application No DA 23/3644

Granted on the 2 November 2023

Signed M Brown

Sheet No 23 of 26
































500 x 500
Blockout in Base

Base Detail


⊗ = Swift Lift Anchors(4No.) Underneath of the base

SPECIAL COMMENTS:

Lifting anchors will be on the underneath of the base

ITP [INSPECTION AND TEST PLAN] DESCRIPTION OF INITIAL FOLLOW UP AND FINAL QUALITY CHECKS TO BE DONE PRIOR TO SIGNING SHOP CARDS					
ACTIVITY	CHECK	SYMBOL	NOTES	BUILDER (e.g. J. Smith)	CHECKER (e.g. J. Citizen)
SPECIAL COMMENTS	SPECIAL COMMENTS		CHECK FOR REFERENCE TO SPECIAL COMMENTS TO IDENTIFY CLIENT SPECIFIC REQUESTS.		
BOXING	LENGTH, WIDTH, SQUARE		+ / - 10mm		
	HEIGHTS		+ / - 10mm		
	WALL THICKNESS CONSTANT, REBATE		+ 5 / - 3mm, REBATE AS SPECIFIED ON SHOP CARD		
REINFORCEMENT	REINFORCEMENT		REFER TO REINFORCEMENT DESIGN AND COMPUTATION REQUIREMENTS.		
	CONCRETE COVER		CHECK COVER 50mm WHERE POSSIBLE + / - 5mm. PLACE BAR CHAIRS WHERE REQUIRED AND RE CHECK COVER.		
HOLD	HOLD POINT		IF ON SHOP CARD		
MOULD SET UP	CLEAN JOINTS		SCRAPE DOWN ANY DEBRIS, SILICONE AND REMOVE. REPLACE SILICONE WHERE NEEDED. SPRAY MOULD OIL / RELEASE AGENT ONTO FORMWORK OR MOULD.		
	BLOCKOUT / CONDUIT SIZE		CHECK MEASUREMENTS AS PER SHOP CARD AND PIPE CHART IF REQUIRED.		
	BLOCKOUT / CONDUIT POSITION		+ / - 10mm		
	FERRULES, STEP IRONS, BARS		+ / - 5mm		
	LIFT ANCHORS / HOLES POSITION		IF REQUIRED PLACE APPROVED MUSHROOM HEAD "SWIFTLIFT" ANCHORS AS PER MAKERS SPECIFICATIONS CHECK PRODUCT WEIGHT TO DETERMINE SIZE AND AMOUNT REQUIRED. LIFTING PIN POINTS MAY ALSO REQUIRE A 4 POINT LIFT WITH ADDITIONAL BAR CAST IN.		
EXTERNAL BOXING	BLOCKOUT SHUTTER		CHECK TO ENSURE CORRECT DEPTH OF SHUTTERS TO PREVENT MOVEMENT OF THE PRODUCT		
HOLD	HOLD POINT		IF ON SHOP CARD		
POURING	CHECK CONCRETE MIX (ON DOCKET AGAINST SHOP CARD)		F CHECK CONCRETE DOCKET FOR CORRECT MIX DESIGN TYPE AND MPa.		
	CHECK SPREAD TEST ON CONCRETE DOCKET		F CHECK SPREAD - / +50mm. CONCRETE TO BE REJECTED IF NOT CONFORMING.		
	EVAPORATION RETARDENT		APPLY ON EXPOSED BASE		
	WASH MOULD				
POPPING AND STRIPPING	CRACKS / DEFORMS		F < 0.1mm FOLLOW CRACK CHECKLIST		
	REMOVE FORMWORK AND CLEAN		REMOVE ALL SILICONE AND DEBRIS THAT MAY CAUSE A DEFECT ON FINISHED PRODUCT.		
	MORTAR CORNERS AND BUG HOLES		ALL BUG HOLES MUDDERED TO ACCEPTABLE STANDARD		
	STEP IRONS AND FERRULES		CHECK STEPS HAVE BEEN PUT IN CORRECTLY AND HAVE BEEN KNOCKED ALL THE WAY IN AND ARE STRAIGHT AND IN THE CORRECT POSITION AS PER SHOP CARD		
CURING	CURING COMPOUND		WITHIN 30 MIN OF DEMOULDING		Date:
	CURE START DATE		DATE FOLLOWING POUR		Date:
	CURE END DATE		7 DAYS AFTER POUR		Date:
FINAL INSPECTION	LABEL		CHECK IF STICKER APPLIED TO PRODUCT MATCHES THE SHOP CARD DETAILS. STENCIL WITH CLIENT, JOB, QUOTE, MANUFACTURING AREA, PRODUCT NUMBER, BATCH DATE, WEIGHT, CHECKED BY, LIFTING POINTS AND AUSPITS STENCIL.		
	SPECIAL COMMENTS		CHECK FOR REFERENCE TO SPECIAL COMMENTS TO IDENTIFY CLIENT SPECIFIC REQUESTS.		
	SIZE – LENGTH, WIDTH, HEIGHT, SQUARE, CORBELLS, SIDE ENTRIES		F + / - 10mm		
	SIZE OF BLOCKOUTS AND CONDUITS		F AS PER SHOP CARD		
	POSITION OF BLOCKOUTS, CONDUITS, FERRULES		F + / - 10mm		
	VISUAL INSPECTION FOR FINISH AND APPEARANCE		F FINAL CHECK OF AESTHETICS OF PIT INSIDE AND OUT TO MEET CLIENT AND AUSPITS STANDARDS.		
F NOTIFY SUPERVISOR AND RAISE FAULT REPORT					