ACME STRUCT BRISBANE

GROUND FLOOR PLAN

Concrete Slab Layout, Grid Lines & Structural Grid

SLAB ZONES & LAYOUT

ZONE A1

Slab Thickness: 200mm Concrete Grade: 32 MPa Reinforcement: F72

ZONE A2

Slab Thickness: 200mm Concrete Grade: 32 MPa Reinforcement: F72

ZONE B1

Slab Thickness: 250mm Concrete Grade: 32 MPa Reinforcement: F80

ZONE B2

Slab Thickness: 250mm Concrete Grade: 32 MPa Reinforcement: F80

 $\textbf{STRUCTURAL GRID:} \ \, \text{Columns on } 6000\text{mm} \times 7500\text{mm grid pattern. Refer to S-}102 \ \, \text{for column locations and sizes. All slab reinforcement details on S-}103. \ \, \text{Construction joints shown with dashed lines} - \text{comply with AS } 3600 \ \, \text{detailing requirements.}$

PROJECT	COMMERCIAL WAREHOUSE EXTENSION			DRAWING TITLE	Ground Floor Plan	
CLIENT	LogiBrisbane Pty Ltd			LOCATION	Docklands, Brisbane QLD	
DRAWN	M. Jones	CHECKED	P. Lee	SCALE	1:50	
DATE	21 NOV 2025	SHEET	3 of 9	DRAWING No.	S-101	
REVISION	С			STATUS	FOR CONSTRUCTION	

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED BY
А	Initial Issue - Ground Floor Layout	31 OCT 2025	P.L.
В	Zone B2 slab thickness revised to 250mm	10 NOV 2025	P.L.
С	Grid dimensions verified, construction joints added	21 NOV 2025	P.L.