

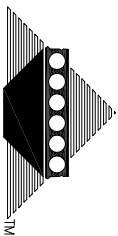
Preferred Cutting / Core Locations

Comments / Notes:

Slab Code:	F300.4.11.3	Slab Thickness:	300 mm
Design Width:	1200 mm	Actual Width:	1196 mm
Number of Cores:	4	Diameter of Cores:	230 mm
Number of Bottom Strands:	5 - 11	Number of Top Strands:	0 - 3
Concrete Grade (Zero Slump):	50 MPa	Prestress (12.7% Strand):	500 - 1200 MPa
Cover to Strand:	35 - 50 mm	Fire Rating:	1½ - 4 Hours
Self Weight of Slab:	380 kg/m ²	Self Weight (Incl. 60mm Scream)	554 kg/m ²
Cross Sectional Area:	181.5x10 ³ mm ²	Moment of Inertia (I _{xx}):	2067.2x10 ⁶ mm ⁴
Distance to N.A. (Y _D):	148.809 mm	Distance to N.A. (Y ₁):	151.191 mm
Section Modulus (Z _b):	13.891x10 ⁶ mm ³	Section Modulus (Z ₁):	13.673x10 ⁶ mm ³

HOLLOW CORE CONCRETE PTY. LTD.

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Client _____
 Title _____

4 Core Penetration Details

Drawn By _____ Checked By _____
 Scale _____ Date _____
 Job No. _____ Drawing No. _____ Revision _____

2.17