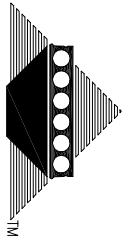


Slab Code:	F320.4.14.3	Slab Thickness:	320 mm
Design Width:	1200 mm	Actual Width:	1196 mm
Number of Cores:	4	Diameter of Cores:	230 mm
Number of Bottom Strands:	5 - 14	Number of Top Strands:	0 - 3
Concrete Grade (Zero Slump):	50 MPa	Prestress (12.7 ϕ Strand):	500 - 1200 MPa
Cover to Strand:	35 - 50 mm	Fire Rating:	1½ - 4 Hours
Self Weight of Slab:	428 kg/m ²	Self Weight (Incl. 60mm Scream)	603 kg/m ²
Gross Sectional Area:	204.6x10 ³ mm ²	Moment of Inertia (I _{xx}):	2625.1x10 ⁶ mm ⁴
Distance to N.A. (Y _b):	158.843 mm	Distance to N.A. (Y _t):	161.157 mm
Section Modulus (Z _b):	16.526x10 ⁶ mm ³	Section Modulus (Z _t):	16.289x10 ⁶ mm ³

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Comments / Notes:

Title

320 Thick 4 Core HC Slab

Drawn By _____ Checked By _____

Scale _____ Date _____

Job No. _____ Drawing No. _____ Revision _____

2.07