



SLAB THICKNESS: 85 mm

POLISHED CONCRETE FLOORS OR FLOORS WITH HYDRONIC UNDERFLOOR HEATING TO BE AT LEAST 100 mm.

FIRTH RAFTMIX CONCRETE 20 MPa 100 mm SLUMP
THE INSTALLER SHALL INCREASE CONCRETE STRENGTH TO MEET DURABILITY REQUIREMENTS FOR THE BUILDING SITE EXPOSURE ZONE AS REQUIRED (SEE SHEET 3)

(* REFER TO ARCHITECTURAL PLANS FOR REBATE MEASURES. THE EDGE BEAM WIDTH TO BE AT LEAST 300 mm IF W > 120 mm OR H > 70 mm. UNDER NO CIRCUMSTANCES W OR H SHALL BE GREATER THAN 140 mm.

NO SAW CUTS ARE REQUIRED UNLESS SPECIFIED.

NOTES

Cresco does not accept any liability of any kind whatsoever from other parties than the Owner / Developer indicated within the PS1. Refer to architectural plans for dimensions, levels and rebates, recessed areas, steps, services, plumbing layout, holding down bolts and embedded items.

The site shall comply with NZS3604:2011 or with the Ultimate Bearing Capacity (UBC) requirements indicated in sheet 3. The installer shall assess the acceptability of the ground over the entire building platform before proceeding with the construction. Refer to geotechnical investigation report and/or geotechnical engineer recommendations for ground improvement works if any.

Additional reinforcing steel types other than specified within the Reinforcing Summary might be needed as specified on this plan and on the details included in this set of drawings (pipe penetrations, steps, stiffenings...). These drawings are to be read in conjunction with the Installation Procedure in sheet 4.

REINFORCING SUMMARY

M1 - RIB BARS :	1HD12@750 EACH WAY
M2 - BOTTOM EDGE BARS :	2HD12 STRAIGHT BARS
M3 - TOP EDGE BARS :	1HD12 STRAIGHT BARS
M4 - CORNER LAPPING BARS :	1HD12 L-SHAPE BOTTOM BAR
M5 - CRACK CONTROL BARS :	2HD12@200 L = 2000 TOP
M6 - TOP RIB BAR :	1HD12 STRAIGHT BAR TOP
M7 - BOTTOM EDGE BAR :	1HD12 STRAIGHT BAR BOTTOM
MESH CHAIRS :	25/40 TYPE REQUIRED



65 SOMEWHERE STREET - SOMEWHERE TOWN

PROJECT

1528 F001

REV.

16.03.17

DATE

MPA

ISSUED BY



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DOCUMENT_TITLE

DOCUMENT TITLE

SCALE FORMAT

SCALE FORMAT

S5

SHEET

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