

COLUMN SCHEDULE							
MARK	SIZE	COMMENT(S)					
CONCRETE		-					
CC1	450 DIAMETER	10-N16 VERTICAL BARS WITH N12 TIES-300 CTS					
CC2	200 x 1600	N16 VERTICAL BARS-200 CTS WITH N12 TIES-300 CTS					
ССЗ	450 x 1600	N16 VERTICAL BARS-200 CTS WITH N12 TIES-300 CTS					
STEEL							
DC1	100 x 100 x 5.0 SHS	DOOR COLUMN					
SC1	310 UC 96.8						
SC2	310 UB 32.0						
SC3	250 x 150 x 9.0 RHS						
SC4	101.6 DIAMETER x 3.2 CHS						
SC5	200 x 200 x 5.0 SHS						
SC6	300 x 200 x 6.0 RHS						
SC7	300 x 200 x 8.0 RHS						
BEAM SCHEDULE							
MARK	SIZE	COMMENT(S)					
CONCRETE							
CB1	500 DEEP MIN x 450 WIDE	4-N24 IN TOP & BTM WITH N12 TIES-300 CTS					
CB2	600 DEEP MIN x 450 WIDE	4-N24 IN TOP & BTM WITH R10 TIES-300 CTS					
CB3	500 DEEP MIN x 450 WIDE	4-N16 IN TOP & BTM WITH R10					

TIES-250 CTS

TIES-300 CTS

TIES-300 CTS

TIES-250 CTS

500 DEEP MIN x 450 WIDE 4-N20 IN TOP & BTM WITH R10

600 DEEP MIN x 450 WIDE 4-N16 IN TOP & BTM WITH R10

600 DEEP MIN x 450 WIDE 4-N28 IN TOP & BTM WITH R10

500 DEEP MIN x 1000 WIDE 8-N20 IN TOP & BTM WITH N12

600 DEEP MIN x 1600 WIDE N16-200 TOP & BTM WITH R10

DENOTES SETDOWN VALUE FOR WET AREAS

DENOTES PENETRATION/VOID IN SLAB, PROVIDE

DENOTES REINFORCED CONCRETE COLUMN OVER

DENOTES REINFORCED CONCRETE COLUMN UNDER

DENOTES STEEL COLUMN OVER

DENOTES STEEL COLUMN UNDER

DENOTES STEEL COLUMN OVER & UNDER

THROUGH CONCRETE BEAMS (TYPICAL)

-(4)(1)

DENOTES REINFORCED CONCRETE COLUMN OVER & UNDER

DENOTES 2 x 16 DIAMETER GALVANISED THREADED DOWEL

RODS TO MODSCOPE AT ALL DOOR OPENINGS & WALKWAY

JUNCTIONS, REFER TO S30.1 FOR DATILS (TYPICAL)

DENOTES FLOOR WASTE, LOCATIONS NOT TO BE

DENOTES SLAB THICKNESS

DENOTES SLAB STEP

TRIMMER BARS

(100)

 \mathbf{O}^{FW}

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REV	DESCRIPTION	ISS'D	VER'D	APP'D	DATE
Α	ISSUED FOR DDR	L.M		R.D	17.06.19
В	REVISED FOR DDR SUBMISSION	L.M		R.D	21.06.19
С	PROGRESS ISSUE	L.M		R.D	28.06.19
D	PROGRESS ISSUE	L.M		R.D	05.07.19
Е	FINAL COORDINATION ISSUE	L.M		R.D	12.07.19
F	ISSUED FOR CONSTRUCTION	L.M	P.0'H	R.D	17.07.19
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RICHARD CROOKES CONSTRUCTIONS

ARCHITECT





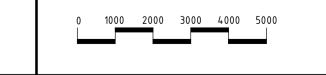
ALEX AVENUE PUBLIC SCHOOL

REINFORCEMENT LAP SCHEDULE BAR SIZE LAP LENGTH LAYING SEQUENCE N16 N20 N32

> - LAP SLAB BTM REINFORCEMENT **ONLY** OVER COLUMN / BEAM LOCATIONS. - LAP SLAB TOP REINFORCEMENT AT SLAB MIDSPANS.

	600	N12
	700	N16
	800	N20
	1000	N24
L NORTHE	1200	N28
	1300	N32
Sydney	1500	N36
Level 11, 345 George Street, Sydney, N.S.V	1600	N40

Level 11, 345 George Street, Sydney, N.S.W. 2000 Ph (02) 9241 4188 Email: sydney@northrop.com.au ABN 81 094 433 100



DRAWING TITLE STRUCTURAL DRAWING COLA B2-B3 LEVEL 1 **SLAB PLAN**

JOB NUMBER

DRAWING NUMBER

S182535-01

S13.2 DRAWING SHEET SIZE = A1