

REFER DRAWING S00 FOR GENERAL NOTES

SLAB OVER PART PLAN

1:100

GROUND FLOOR SLAB PLAN

1:100

REFER TO DRAWINGS S311 & S312 FOR CAPPING BEAM RL'S

REINFORCEMENT SCHEDULE	
MARK	DESCRIPTION
GA	N12 @ 300-T-4500 L-UMB
GB	N12 @ 200-T-5500 L-UMB
GC	N12 @ 150-T-6000 L-UMB
GD	N10 @ 300-T-3500 L-UMB
GD*	N10 @ 300-T-3500+900 L-UMB BAR CRANK AT STEP LOCATION
GE	2-N12-T-1600 L
FIRE REINF'	N16 @ 400-B (200 SLABS)
	N16 @ 200-B (250 SLABS)

GROUND FLOOR SUSPENDED SLAB NOTES:

- SUSPENDED SLAB TO BE 200/240 THICK (MINUS SETDOWNS) ON 0.75 BMT 'BONDEK' OR 'KINGFLOR RF55'. PROVIDE N12 @ 300 C/C EACH WAY, TOP & ADDITIONAL REINF' AS NOTED.
- SUSPENDED SLAB TO BE 200 THICK 'OFF-FORM' (MINUS SETDOWNS). PROVIDE N12 @ 200 C/C EACH WAY, TOP & BOTTOM AND ADDITIONAL REINF' AS NOTED. REFER TO SECTIONS & DETAILS.
- 'BONDEK/KINGFLOR RF55' SLAB TO BE CONSTRUCTED STRICTLY IN ACCORDANCE WITH THE MANUFACT' SPEC'. PROVIDE PROPPING TO 'BONDEK/KINGFLOR RF55' SLAB AS PER THE MANUFACT' SPEC'.
- MASONRY WALLS ARE NOT TO BE CONSTRUCTED ON SUSPENDED SLAB UNTIL FULLY DEPROPPED. REFER TO DETAIL FOR FIRE REQ' TO SUSPENDED SLABS.
- "LMB" DENOTES LOWER MOST BAR.
- "UMB" DENOTES UPPER MOST BAR.
- "L" DENOTES LENGTH OF BAR.
- PROVIDE DRIP GROOVE TO EDGE OF BALCONIES.
- DENOTES SLAB SET DOWN 40mm FOR WET AREA.
- DENOTES SLAB SET DOWN 80mm FOR TIMBER DECK.
- DENOTES SLAB SET DOWN 50mm FOR TERRACE/ENTRY.
- DENOTES VOID IN SLAB.
- DENOTES STAIRWELL - REFER TO DETAILS.
- DENOTES LIFT SHAFT - REFER TO DETAILS.
- PROVIDE BEARERS WITH SUFFICIENT WIDTH TO MINIMIZE DAMAGE TO 'BONDEK/KINGFLOR RF55'.
- PROVIDE AN APPROVED WATER PROOFING MEMBRANE TO THE MANFACT' SPEC' TO EXTERNAL SLABS.
- CONFIRM ALL SET DOWNS, REBATES, RAMP, FALLS ETC. WITH ARCH / CIVIL DRAWINGS.
- PROVIDE NOMINAL N20 STUDS x 110 HIGH @ 1000 C/C TO NON-COMPOSITE FLOOR BEAMS, WELDED TO TOP FLANGE.
- ALL COMPOSITE BEAMS ARE TO BE PROPPED AT MID-SPAN FOR 14 DAYS AFTER CONCRETE POUR.
- PROVIDE SUITABLE PROTECTIVE COATING TO STRUCTURAL STEEL AS REQUIRED TO ACHIEVE THE SPECIFIED FRL.
- PROVIDE ADDITIONAL N12 @ 300 C/C TOP PERPENDICULAR TO 'BONDEK' DIRECTION AT ALL TILED AREAS.
- ALL SERVICE PIPE PENETRATIONS TO BE SLEEVED THROUGH SUSPENDED SLABS & BEAMS.

DENOTES EXTENT OF 'OFF-FORM' SLAB.

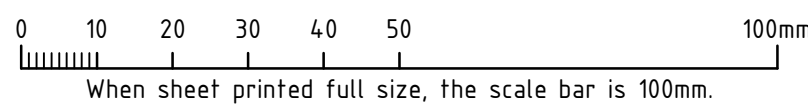
SLAB OVER PART PLAN

1:100

STEELWORK SCHEDULE		
MARK	MEMBER	REMARKS
SA1	150 x 100 x 10 UA	SEATING ANGLE - REFER TO DETAIL

STEELWORK NOTES:

- ALL STEELWORK TO BE GRADE 300+.
- ALL STEEL HOLLOW SECTION MEMBERS TO BE GRADE C450+ UNO.
- ALL BOLTS TO BE GRADE 8.8/S. UNO.
- ALL ANCHORS TO BE HILTI HY200 INSTALLED IN ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS.
- ALL EXPOSED STEELWORK TO HAVE A PROTECTIVE BARRIER THAT IS ADEQUATE FOR THE RELEVANT EXPOSURE CONDITIONS.
- PROVIDE WELDED SLEEVES TO ALL HOLLOW SECTION MEMBERS AT BOLTING LOCATIONS.
- ALL SECONDARY FRAMING, TRIMMERS, CLADDING SUPPORT MEMBERS AND CLEATS TO BE PROVIDED AS REQUIRED IN ACCORDANCE WITH THE CLADDING MANUFACTURERS AND THE ARCHITECTURAL SPECIFICATIONS.



AB	AS NOTED	DG	FK	13.12.18
AA	FOR CONSTRUCTION	DG	FK	19.10.18
No	REVISION	DRAWN	CHE'KD	DATE

PROJECT
THE WILLCOX APARTMENTS
AT: 117 PROSPECT ROAD
PROSPECT, SA 5082
FOR: CITIFY & BFC PTY LTD

DRAWING TITLE
GROUND FLOOR SLAB PLAN

Civil Environmental Mechanical Fire Lifts	Structural Geotechnical Electrical Hydraulics Green ESD
Level 6, 100 Pirie Street, Adelaide SA 5000 Telephone 08 8238 4100 Facsimile 08 8410 1405	

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DRAWN DATE ENGINEER CHECKED	DRAWING No. 1802052-S103/AB