

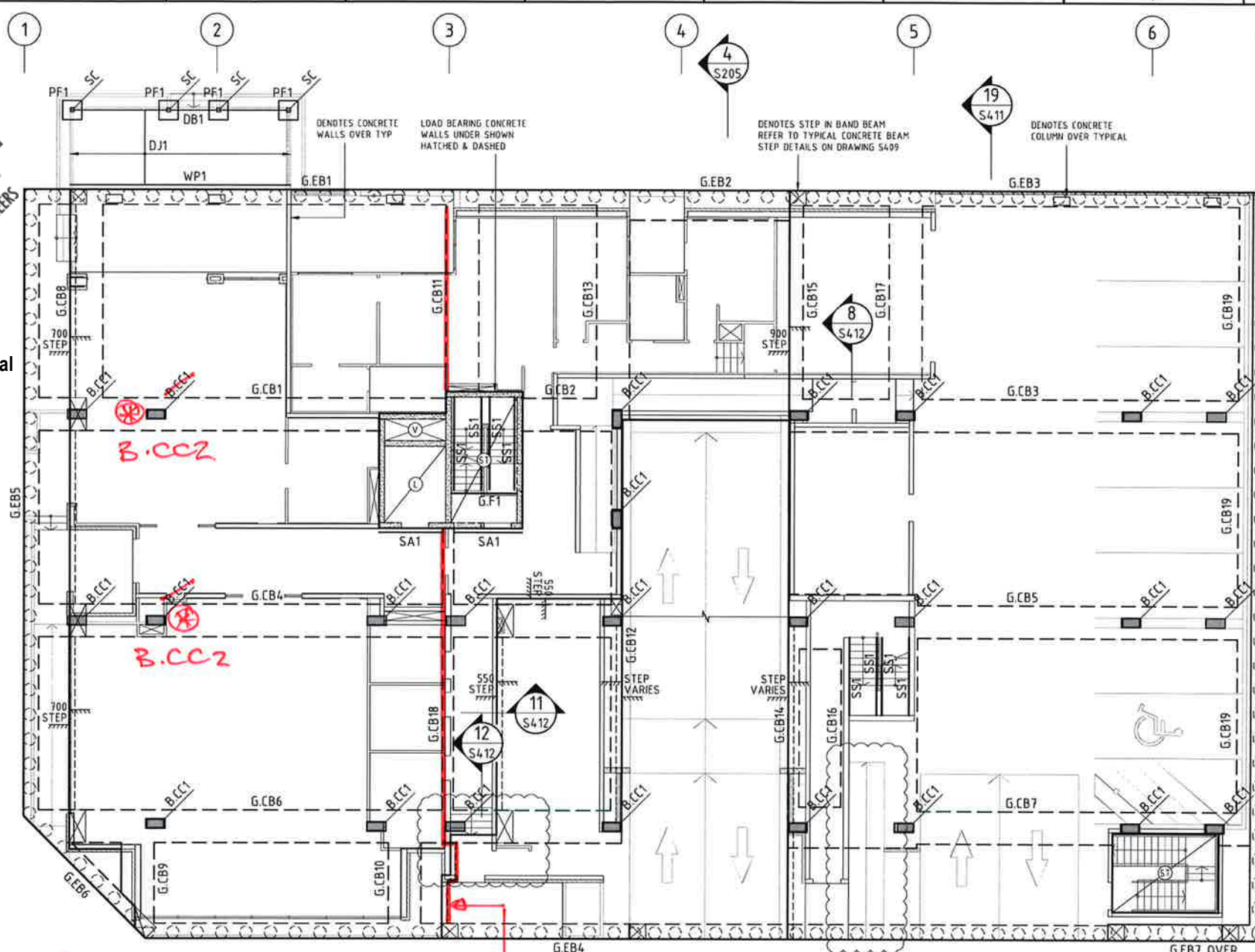


Civil Structural  
Environmental Geotechnical  
Mechanical Electrical  
Fire Hydraulics  
Lifts Green ESD

Level 6, 100 Pirie St  
Adelaide SA 5000

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REFER DRAWING S00 FOR GENERAL NOTES



CONCRETE BEAM SCHEDULE			
MARK	WIDTH X DEPTH	REIN.	LIGS
GEB1	550 x 600	REFER TO ELEVATION	
GEB2	1100 x 600	REFER TO ELEVATION	
GEB3	550 x 600	REFER TO ELEVATION	
GEB4	550 x 600	REFER TO ELEVATION	
GEB5	550 x 600	REFER TO ELEVATION	
GEB6	550 x 600	REFER TO ELEVATION	
GEB7	600 x 400	REFER TO ELEVATION	
GCB1	1200/560 x 600	REFER TO ELEVATION	
GCB2	1200 x 600	REFER TO ELEVATION	
GCB3	1200 x 600	REFER TO ELEVATION	
GCB4	1200 x 600	REFER TO ELEVATION	
GCB5	2000 x 800 / 1200 x 600	REFER TO ELEVATION	
GCB6	1200 x 600	REFER TO ELEVATION	
GCB7	1500 x 800 / 1200/775 x 600	REFER TO ELEVATION	
GCB8	1200 x 600	REFER TO ELEVATION	
GCB9	1200 x 600	4-N20 (2T,2B)	N12 @ 300 C/C
GCB10	1200 x 600	4-N20 (2T,2B)	N12 @ 300 C/C
GCB11	1200 x 600	REFER TO ELEVATION	
GCB12	400 x 600	4-N20 (2T,2B)	N12 @ 300 C/C
GCB13	1200 x 600	REFER TO ELEVATION	
GCB14	400 x 600	4-N20 (2T,2B)	N12 @ 300 C/C
GCB15	300 x 1090	4-N20 (2T,2B)	N12 @ 300 C/C
GCB16	2800 x 800	REFER TO ELEVATION	
GCB17	1200 x 600	REFER TO ELEVATION	
GCB18	400 x 600	4-N20 (2T,2B)	N12 @ 300 C/C
GCB19	500 x 550	4-N20 (2T,2B)	N10 @ 300 C/C

LAP LENGTHS  
N12 - 500 ~ ~  
N16 - 750 ~ ~  
N20 - 1000 ~ ~  
N28 - 1850 ~ ~  
N32 - 2150 ~ ~

REF.: 1802052  
DATE: 03/04/19  
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#### GROUND FLOOR MARKING PLAN

1:100  
REFER TO DRAWINGS S311 & S312 FOR CAPPING BEAM RL'S

CONCRETE COLUMN SCHEDULE			
MARK	WIDTH X LENGTH	REIN.	LIGS
B.CC1	350 x 700	12-N28 VERTICAL	2/W10 LIGS + 1/W10 LINK REFER TO COLUMN ELEVATION
B.CC2	400 x 860	14-N28	REFER DETAIL

DIMENSIONS.

INDICATED APPROX  
BY OTHERS.

DECKING MEMBER SCHEDULE		
MARK	MEMBER	REMARKS
PF1	700 SD x 700 DEEP	MASS CONCRETE PAD
SC	75 x 75 x 5.0 SHS	10 BASE PL, 4-M16 ANCHORS 10 CAP/CLEAT PL, 4-M16 BOLTS TO DB1
DB1	2/240 x 45 F17 (SEASONED)	DECK BEARER
WP1	140 x 45 F17 (SEASONED)	WALL PLATE - M12 ANCHORS @ 450 C/C INTO GEB1
DJ1	2/140 x 35 F17 (SEASONED)	DECK JOIST @ 450 C/C

⊗ DENOTES PROVIDE 2-N28 DOWELS @  
CORNER OF WIDENED BEAM, 500  
EMBEDMENT, HELTI HIT AT 200

STEELWORK SCHEDULE		
MARK	MEMBER	REMARKS
SS1	180 PFC	STAIR STRINGER - REFER TO DETAIL
GF1	180 PFC	LANDING BEAM - SITE WELD TO CAST-IN PLATE

#### STEELWORK NOTES:

- ALL STEELWORK TO BE GRADE 300+
- ALL STEEL HOLLOW SECTION MEMBERS TO BE GRADE C450+ UNO.
- ALL BOLTS TO BE GRADE 8.8/5 UNO
- ALL ANCHORS TO BE HELTI 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 JOINTING 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.

JOINT MUST BE CLEAN  
& WELL SCABBLED  
AFTER CONCRETE POUR

3/W10 LIGS  
REFER COLUMN ELEVATIONS  
FOR SPACING.

14-N28 VERTICAL

AB	AS NOTED	DG	FK	13.12.18
AA	FOR CONSTRUCTION	DG	FK	19.10.18
No	REVISION	DRAWN	CHECKED	DATE

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

DRAWING TITLE  
GROUND FLOOR MARKING PLAN

Civil Environmental Mechanical Fire Lifts	Structural Geotechnical Electrical Hydraulics Green ESD
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DRAWN	DG	DRAWING No
DATE	APRIL 2018	1802052-S102/AB
ENGINEER	FK	
CHECKED		



