PART GROUND FLOOR LAYOUT PLAN  
SCALE 1:100

0 2500 5000 10000

SCALE 1:100 @ A1

## GROUND CONCRETE COLUMN SCHEDULE (west)

MARK	SIZE	REMARKS
GC1	400 x 900	CONCRETE COLUMN
GC2	600 x 350	CONCRETE COLUMN

## GROUND FLOOR BAND BEAM SCHEDULE (west)

MARK	SIZE	REMARKS
GBB1	2500W x 450D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S24
GBB1a	1200W x 450D	" " " " " " " " " " " "
GBB2	1000W x 450D	" " " " " " " " " " " "
GBB3	450W x 600D	" " " " " " " " " " " "
GBB4	2400W x 650D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S25
GBB4a	2400W x 550D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S24
GBB5	2400W x 650D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S25
GBB5a	2400W x 750D	" " " " " " " " " " " "
GBB6	2400W x 650D	" " " " " " " " " " " "
GBB6a	2400W x 750D	" " " " " " " " " " " "
GBB7	2400W x 650D	" " " " " " " " " " " "
GBB7a	2400W x 600D	" " " " " " " " " " " "
GBB8	2000W x 600D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S26
GBB9	2400W x 600D	" " " " " " " " " " " "
GBB10	2400W x 600D	" " " " " " " " " " " "
GBB11	3000W x 600D	" " " " " " " " " " " "
GBB12	1800W x 600D	" " " " " " " " " " " "
GBB13	2800W x 600D	" " " " " " " " " " " "
GBB14	2800W x 750D	BAND BEAM. FOR DETAILS, REFER TO DRAWING 20492-S27
GBB16	2400W x 600D	" " " " " " " " " " " "
GBB17	2400W x 600D	" " " " " " " " " " " "
GBB18	1000W x 600D	" " " " " " " " " " " "

## LEGEND:

- ⬆ DENOTES COLUMN ABOVE (BOLD TEXT)
- ⬇ DENOTES COLUMN UNDER
- ↗ DENOTES SPAN DIRECTION.

SLAB 7  
230 THK SLAB ON FIELDS KF57 0.75mm BMT  
SL102 FABRIC TOP, THROUGHOUT  
f'c = 40MPa

SLAB 8  
300 THK SLAB ON FIELDS KF57 0.75mm BMT  
SL102 FABRIC TOP, THROUGHOUT  
f'c = 40MPa

DENOTES 240 THK CONCRETE TOPPING SLAB  
TO GARAGE AREAS, REINFORCED WITH SL102  
FABRIC CENTRAL. PROVIDE 2 LAYERS OF  
DAMP PROOF MEMBRANE BETWEEN  
STRUCTURAL SLAB & TOPPING SLAB.

DENOTES CONCRETE TOPPING SLAB  
INDRIVEWAY AREA (70mm MINIMUM).  
REINFORCED WITH SL102 FABRIC CENTRAL.  
PROVIDE 2 LAYERS OF DAMP PROOF  
MEMBRANE BETWEEN STRUCTURAL SLAB &  
TOPPING SLAB.

300 DENOTES SLAB/BAND BEAM DEPTH

\* DENOTES ROWS OF PROPPING.

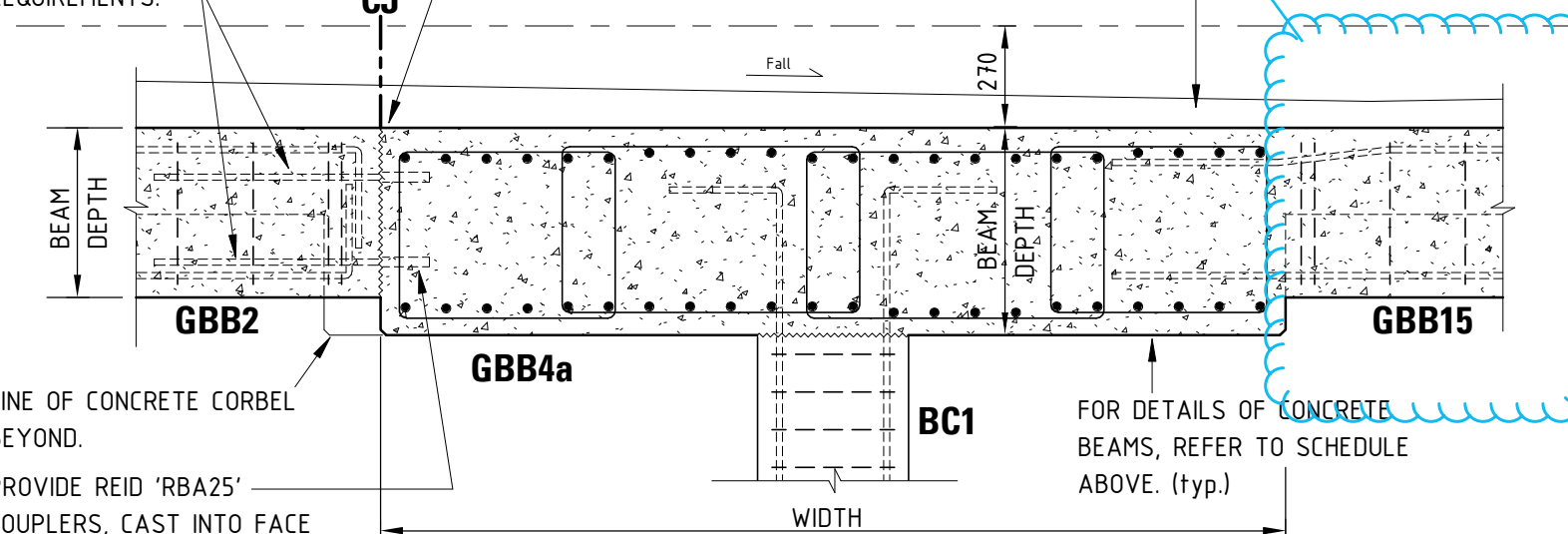
## STRIP FOOTING SCHEDULE

MEMBER	WIDTH	DEPTH	REINFORCEMENT
SF1	400	800	3N16 TOP & BTM, W8-800 LIGS.
SF1a	750	800	3N16 TOP & BTM. & W8-800 CTS. FOR INITIAL 400 WIDTH OF FOOTING, UNDER EXTERNAL WALL. PROVIDE ADDITIONAL 2N16 TOP & BTM, W8-800 CTS., 'C' SHAPED LIGATURES FOR REMAINING 350.
SF2	300	600	3N12 TOP & BTM, W6-800 LIGS.

REFER TO PRECAST PANEL  
ELEVATION DRAWINGS FOR  
PRECAST PANEL SCHEDULE

01

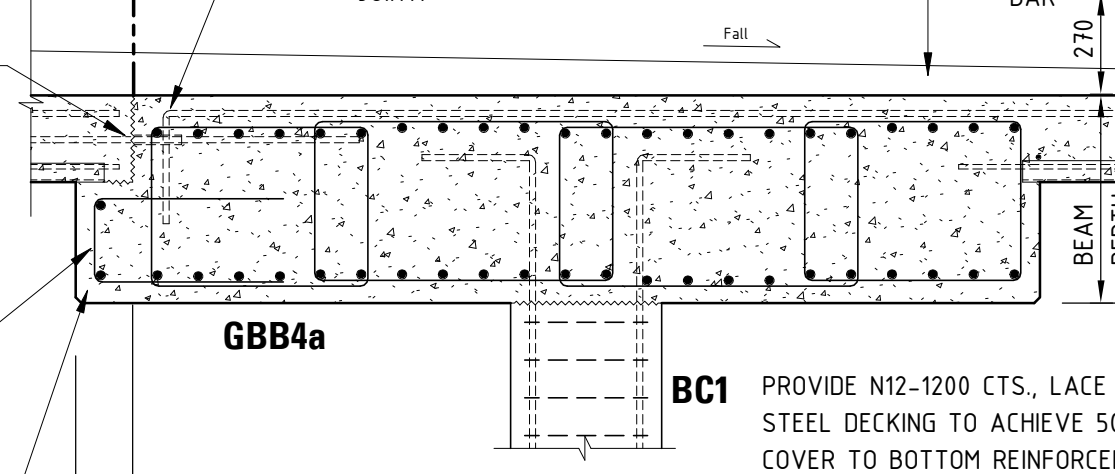
REID BARS, SCREWED INTO  
CAST-IN COUPLERS. LAP  
LENGTHS TO SUIT  
MANUFACTURER'S MINIMUM  
REQUIREMENTS.

SECTION 44  
SCALE: 1:20  
S05

(SHOWING DETAIL AT CONSTRUCTION JOINT)

CONCRETE TOPPING SLAB, REINFORCED  
WITH SL102 FABRIC CENTRAL, 70mm  
MINIMUM THICKNESS. PROVIDE FALLS TO  
SUIT DESIGN LEVEL. FOR DETAILS REFER  
TO CIVIL DRAWINGS.

COG TOP BARS DOWN  
INTO CONCRETE BEAM  
AT CONSTRUCTION  
JOINT.

SECTION 45  
SCALE: 1:20  
S04

(SHOWING STEP AT DRIVEWAY)

N16-150 CTS., THREADED  
BARS, SCREWED INTO  
COUPLER (WITH TAIL  
BAR), CAST INTO EDGE OF  
REBATE. ENSURE 600 LAP  
ON EACH SIDE OF  
CONSTRUCTION JOINT.

N16-200 CTS., 'U' BARS  
TO CORBEL. PROVIDE  
ADDITIONAL N24 BAR  
(T&B)

FORM CONTINUOUS  
CONCRETE CORBEL TO  
EDGE OF FLOOR BEAM, AT  
CONSTRUCTION JOINT.

16.04.20	REVISIONS AS CLOUDED	01
Date	Revision	Issue

PT Design

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Approved	Approver	Date	17/04/2020 8:17:17 AM
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Project  
**HYDE PARK PLACE**  
**248 UNLEY ROAD,**  
**HYDE PARK SA**

Client  
**CITIFY & BFC PTY LTD**

Drawing Title  
**PART GROUND FLOOR  
LAYOUT PLAN**

Drawing Number  
**20492-S05**

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Drawings (S)\Revit 2019\Local  
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