

LEGEND:

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

- SLAB 1** DELTACOR DC200.12 (0,5)
SLAB 2 DELTACOR DC200.12 (2,7)
SLAB 3 DELTACOR DC250.15 (3,10) (NOTE: TOP STRANDS TO BE 9.3 Dia.)
SLAB 4 DELTACOR DC200.12 (0,7)
SLAB 6 180 THK SLAB ON FIELDS KF57 0.75mm BMT
SL102 MESH TOP, THROUGHOUT.
f'c = 40MPa
300 DENOTES SLAB/BAND BEAM DEPTH
SD DENOTES 80mm SLAB SETDOWN.
REFER TO ARCH. DWG. FOR SETOUT
* DENOTES ROWS OF PROPPING.

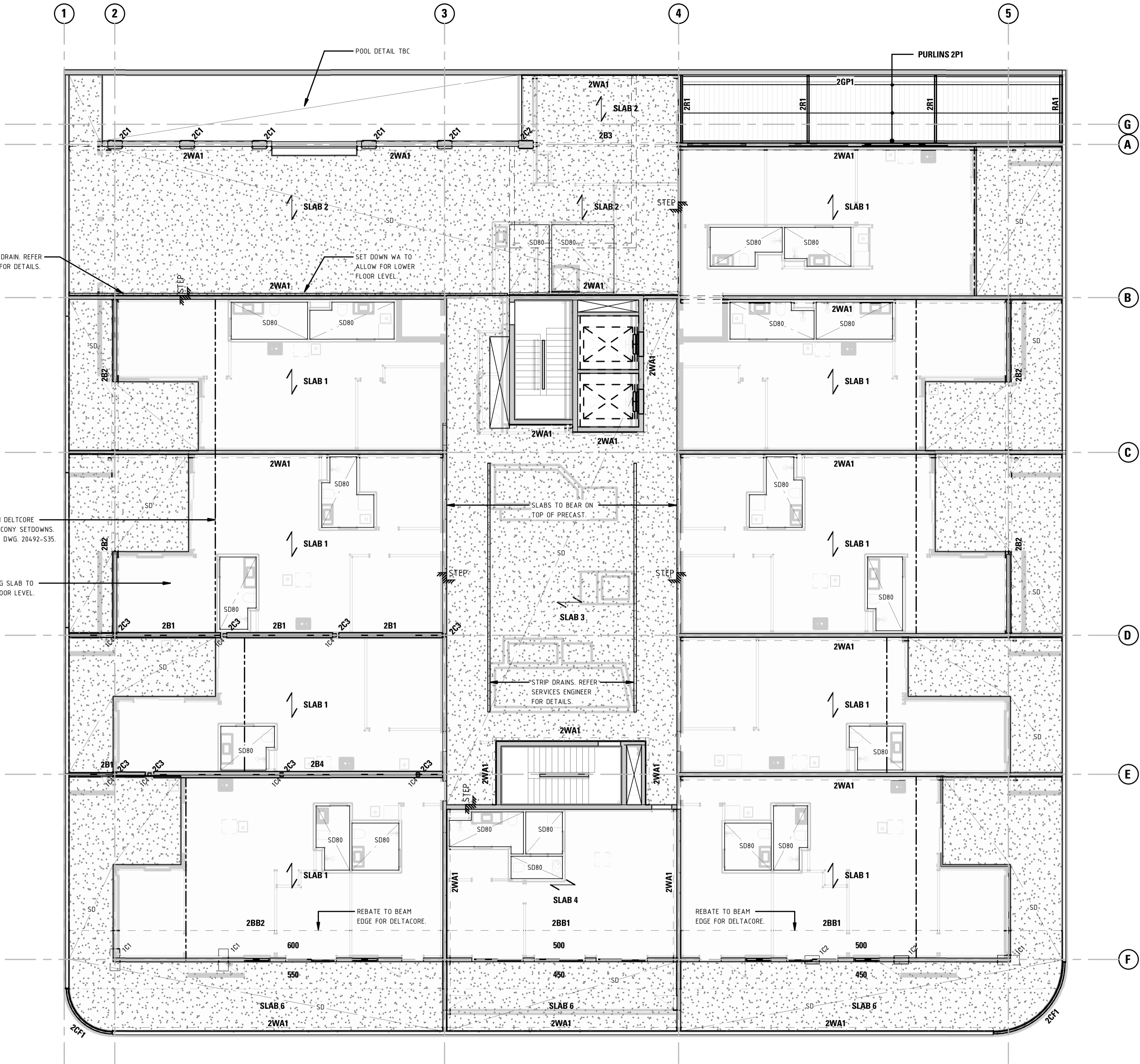
REFER TO PRECAST PANEL
ELEVATION DRAWINGS FOR
PRECAST PANEL SCHEDULE

CONCRETE COLUMN SCHEDULE (east)		
MARK	SIZE	REMARKS
1C1	400 x 900	CONCRETE COLUMN
1C2	600 x 350	CONCRETE COLUMN
1C3	600 x 350	CONCRETE COLUMN
2C1	600 x 350	CONCRETE COLUMN
2C2	600 x 350	CONCRETE COLUMN
BC1	400 x 900	CONCRETE COLUMN
BC2	400 x 900	CONCRETE COLUMN
BC3	600 x 350	CONCRETE COLUMN
CC3	600 x 350	CONCRETE COLUMN
GC1	400 x 900	CONCRETE COLUMN
GC2	600 x 350	CONCRETE COLUMN

2ND FLOOR BAND BEAM SCHEDULE		
MARK	SIZE	REMARKS
2BB1	2400W x 500D	BAND BEAM. 18N28 TOP & BTM. FOR DETAILS, REFER DRAWING 20492-S29.
2BB2	2400W x 600D	BAND BEAM. 18N28 TOP & BTM. FOR DETAILS, REFER DRAWING 20492-S29.

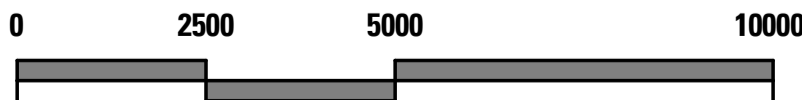
STEEL COLUMN SCHEDULE		
MARK	SIZE	REMARKS
1C4	150x9.0 SHS	COLUMN.
2C3	150x9.0 SHS	COLUMN.
3C1	150x9.0 SHS	COLUMN.
4C1	150x9.0 SHS	COLUMN.
5C1	150x9.0 SHS	COLUMN.
6C1	89x3.5 SHS	COLUMN.
GC3	360UB44.7	COLUMN.
GC4	200UC46.2	COLUMN.

STEEL FRAMING SCHEDULE		
MARK	SIZE	REMARKS
1B1	250UC89.5 + 500W x 16 THK PL.	FLOOR BEAM.
1B2	250 PFC	CANOPY BEAM.
1B3	310UC96.8	BEAM.
1CB1	250 PFC	CANOPY BEAM.
1CF1	75x3.5 SHS	CURVED FASCIA.
1OR1	250 PFC	OUTRIGGER.
1WA1	150x12 EA	WALL ANGLE.
2B1	200UC59.5	FLOOR BEAM.
2B2	250UC89.5	FLOOR BEAM.
2B3	310UB40	FLOOR BEAM.
2B4	250UC72.9	FLOOR BEAM.
2B5	310UB40	BEAM.
2CF1	75x3.5 SHS	CURVED FASCIA.
2GP1	SC15015	GUTTER PURLIN.
2P1	SZ15015	PURLINS @ 1200 CTS.
2R1	200 PFC	RAFTER.
2WA1	150x12 EA	WALL ANGLE.
3B1	200UC59.5	FLOOR BEAM.
3B2	310UC158	CONTINUOUS FLOOR BEAM.
3B3	250 PFC	FLOOR BEAM.
3B4	200UC59.5	FLOOR BEAM.
3B5	250UC72.9	FLOOR BEAM.
3GP1	SC15015	GUTTER PURLIN.
3P1	SZ15015	PURLINS @ 1200 CTS.
3R1	200 PFC	RAFTER.
3WA1	150x12 EA	WALL ANGLE.
4B1	200UC59.5	FLOOR BEAM.
4B2	250 PFC	FLOOR BEAM.
4B3	200UC59.5	FLOOR BEAM.
4B4	250UC72.9	FLOOR BEAM.
4B5	200 PFC	FLOOR BEAM.
4WA1	150x12 EA	WALL ANGLE.
5B1	200UC59.5	FLOOR BEAM.
5B2	250 PFC	FLOOR BEAM.
5B3	200UC59.5	FLOOR BEAM.
5B4	250UC72.9	FLOOR BEAM.
5B5	200 PFC	FLOOR BEAM.
5WA1	150x12 EA	WALL ANGLE.
6B1	200UC59.5	FLOOR BEAM.
6B2	250 PFC	FLOOR BEAM.
6B3	200UC59.5	FLOOR BEAM.
6B4	250UC72.9	FLOOR BEAM.
6B5	200 PFC	FLOOR BEAM.
6WA1	150x12 EA	WALL ANGLE.
RA1	100x10 EA	RAKING ANGLE.



SECOND FLOOR LAYOUT PLAN
SCALE 1:100

NOTES:
PROVIDE 80mm THICK TOPPING SLAB (32MPa), REINFORCED WITH SL92 FABRIC TOP THROUGHOUT, UNLESS NOTED OTHERWISE.
ALTERNATIVELY USE FIBRE REINFORCED TOPPING SLAB WITH 'SIKA FIBRE PPM48/19', IN LIEU OF SL92 FABRIC, AT DOSAGE RATE OF 4.6 kg/m3.
NOTE:
FINAL DOSAGE MUST BE CONFIRMED BY CONCRETE SUPPLIER AT TIME OF MIX DESIGN. PROVIDE 80mm MIN. END BEARING TO DELTACORE PLANKS.



SCALE 1:100 @ A1

TENDER ISSUE

02/07/19 Date				ISSUED FOR TENDER Revision				T Issue			
PT Design PT Design Associates Pty Ltd 141-149 Hould St Adelaide SA 5000 T [08 8412 4300] F [08 8232 4311] E [ptdesign@ptdesign.net.au]											
Designer RW			Drawn			82 & MM					
Approved			Approver			Date 02/07/2019 1:01:05 PM					
STRUCTURAL						Sheet 5 of x					
Project HYDE PARK PLACE 248 UNLEY ROAD, HYDE PARK SA											
Client CITYFY & BFC PTY LTD											
Drawing Title 2ND FLOOR LAYOUT PLAN								Scale As indicated			
Drawing Number 20492-S07								Issue T			