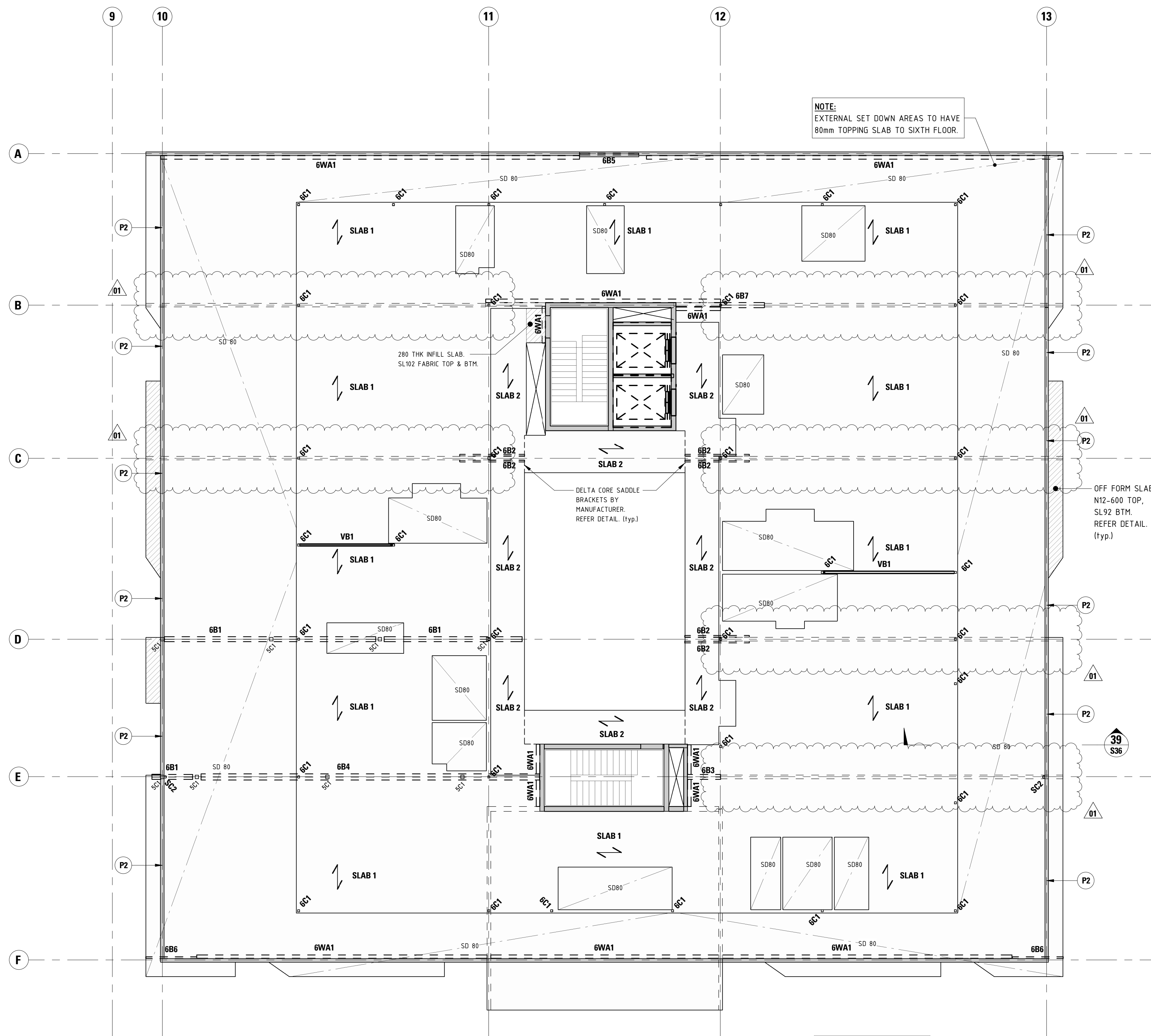


6TH FLOOR STEEL COLUMN SCHEDULE

MARK	SIZE	REMARKS
6C1	89x3.5 SHS	COLUMN. 12 THK BASE/CAP PLATE WELDED TO COLUMN, 2M20 8.8/S BOLTS.
SC1	89x5.0 SHS	STUB COLUMN
SC2	89x3.5 SHS	STUB COLUMN

STEEL FRAMING SCHEDULE

MARK	SIZE	REMARKS
6B1	200UC59.5	CONTINUOUS FLOOR BEAM OVER TOP OF COLUMNS. 4M20 8.8/S BOLTS TO COLUMN CAP PLATE. PROVIDE 2 ROWS OF 12 THICK STIFFENERS BOTH SIDES OF WEB, IN LINE WITH COLUMN EDGES.
6B2	250 PFC	CANTILEVER FLOOR BEAM. REFER TO TYPICAL DETAIL ON DRAWING S33.
6B3	200UC59.5	10 THK CLEAT SITE WELDED TO 12 THK CAST IN PLATE WITH 2N20 RAG BARS 150 LONG + 200 COG. 2M20 8.8/S BOLTS TO BEAM
6B4	250UC72.9	CONTINUOUS FLOOR BEAM OVER TOP OF COLUMNS. 4M20 8.8/S BOLTS TO COLUMN CAP PLATE. PROVIDE 2 ROWS OF 12 THICK STIFFENERS BOTH SIDES OF WEB, IN LINE WITH COLUMN EDGES.
6B5	200 PFC	10 THK CLEAT SITE WELDED TO 12 THK CAST IN PLATE WITH 2N20 RAG BARS 150 LONG + 200 COG. 2M20 8.8/S BOLTS TO BEAM
6B6	180 PFC + 200 x12 THK PL.	BEAM.
6B7	200UC59.5	BEAM.
6WA1	150x12 EA	WALL ANGLE. FIX TO PRECAST PANEL WITH M20 8.8/S BOLTS INTO CAST-IN FERRULES AT 600 CTS. (typ.)



SIXTH FLOOR LAYOUT PLAN

SCALE 1:100

NOTES:

PROVIDE 160mm 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.

REFER TO PRECAST PANEL ELEVATION DRAWINGS FOR PRECAST PANEL SCHEDULE

LEGEND:

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

SLAB 1: HOLLOWCORE HC200x12 (0,5)

SLAB 2: HOLLOWCORE HC200x12 (2,7)

NOTE:
ALL HOLLOWCORE TOP STRANDS TO BE 9.3 Dia. & BTM. STRANDS TO BE 12.7 Dia.

SD
DENOTES 80mm SLAB SETDOWN.
REFER TO ARCH. DWG. FOR SETOUT

0 2500 5000 10000

SCALE 1:100 @ A1

FOR CONSTRUCTION

08/04/20	REVISIONS AS CLOUDED	01
Date	Revision	Issue

PT Design

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Designer	RW	Drawn	B2 & MM
Approved	Approver	Date	08/04/2020 10:41:54 AM
STRUCTURAL		Sheet	7 of x

Project

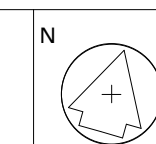
HYDE PARK PLACE
248 UNLEY ROAD,
HYDE PARK SA

Client

CITIFY & BFC PTY LTD

Drawing Title
**6th FLOOR LAYOUT
PLAN**

Drawing Number
20492-S10



Scale
As indicated

Issue
01