
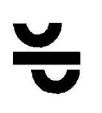


REV	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
1	FOR INFO	RD		RD	14.08.17
2	FOR INFO	RD		RD	05.09.17
3	FOR INFO	RD		RD	21.10.17
4	PRE-DA ISSUE	RD		RD	30.11.17
5	TOWER B DA ISSUE: S508499	RD		RD	06.12.17

CLIENT



ARCHITECT



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PROJECT

NORTH SHORE HEALTH HUB

DRAWING TITLE

LEVEL 1 SLAB PLAN

JOB NUMBER

S151027

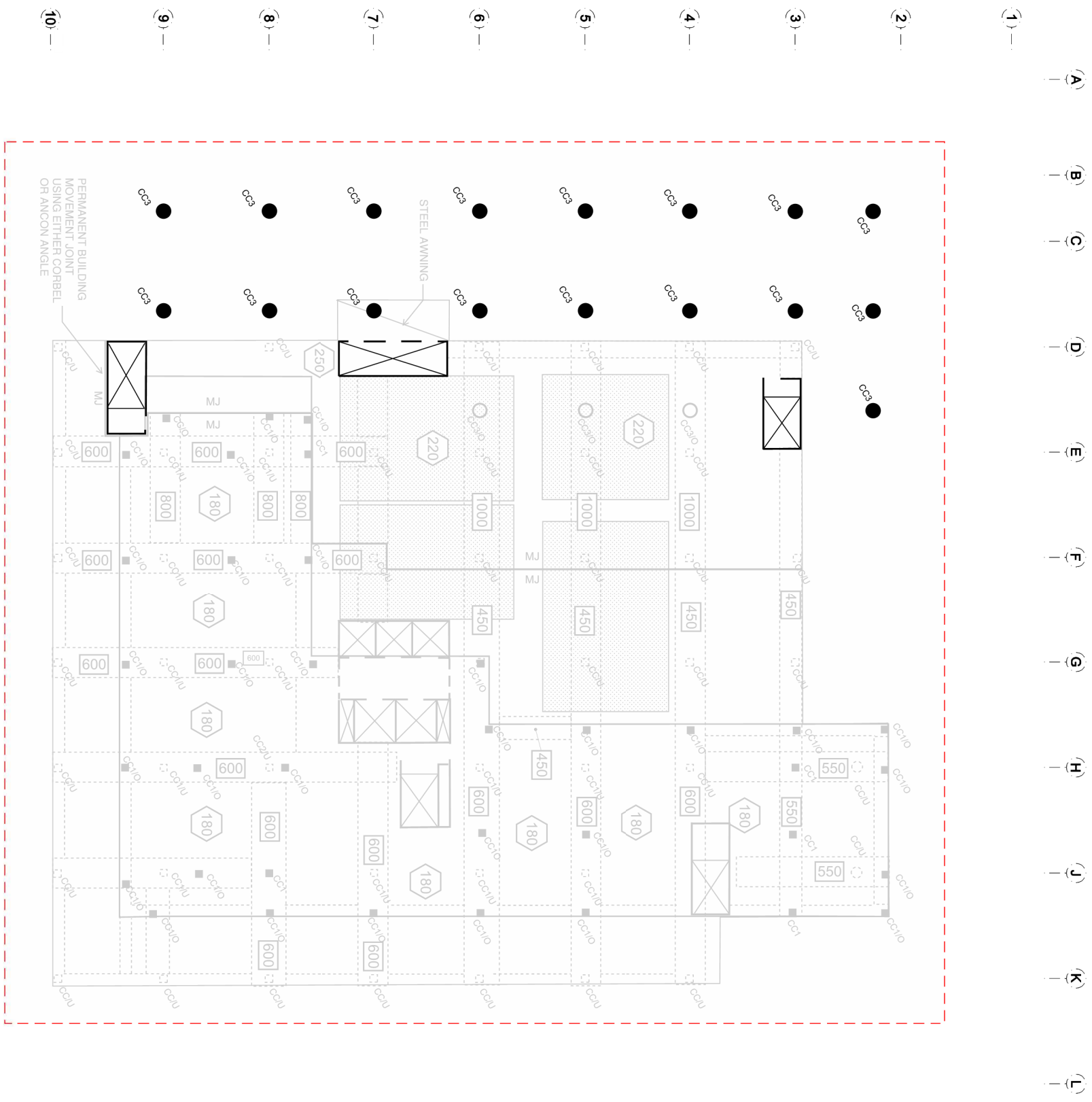
DRAWING NUMBER

SK013

REVISION

5

DRAWING SHEET SIZE: A1



NOTES

- 40MPa SLAB TO BE 200mm MIN POST TENSIONED WITH 30mm SET DOWN TO ALL WET AREA UNO
- ALL BEAMS TO BE 300Dx240UW POST TENSIONED UNO.
- CC1 TO BE 600x600 COLUMNS 65 MPa WITH 180 KG/M3 REINFORCEMENT RATE.
- CC3 TO BE A 900 DIAMETER COLUMNS 50MPa WITH 170KG/M3 REINFORCING RATE
- ALLOW FOR 200mm CONCRETE LIFT AND STAIR CORE WALLS 50MPa
- ALLOW FOR 10% INCREASE IN SLAB AND BANDS THICKNESS FOR ALL AREAS GREATER THAN 5kPa LIVE LOADING
- ALLOW FOR 50% INCREASE IN SLAB DEPTH AND 20% INCREASE IN BAND DEPTH FOR ALL OPERATING THEATER AREAS AND AREAS WITH SENSITIVE EQUIPMENT

- DENOTES COLUMN OVER AND UNDER
 - DENOTES COLUMN UNDER
 - DENOTES COLUMN OVER
- LEGEND:**
- ⬡ 200 DENOTES SLAB THICKNESS
 - ⬡ 350 DENOTES BEAM THICKNESS

SLAB RATES:
 PT RATE = 5.0kg/m²
 REINFORCEMENT RATE=45kg/m³
TRANSFER BAND RATES:
 PT RATE = 7.0kg/m²
 REINFORCEMENT RATE=50kg/m³