



**NOTES**

SLAB TO BE 40 MPa 180mm MIN POST TENSIONED WITH 30mm SET DOWN TO ALL WET AREA UNO.  
 ALL BEAMS TO BE 300DX2400W POST TENSIONED UNO.

ALL OW FOR 10% INCREASE IN SLAB AND BANDS THICKNESS FOR ALL AREAS GREATER THAN 5kPa LIVE LOADING

COLUMNS TO BE 600X600 COLUMNS 50 MPa WITH 180 KG/M3 REINFORCEMENT RATE.

CC3 TO BE A 750 DIAMETER COLUMNS 50MPa WITH 200KG/M3 REINFORCING RATE

ALLOW FOR 250mm CONCRETE LIFT AND STAIR CORE WALLS. 50MPa

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

SLAB AND NON-TRANSFER BANDS RATES:
PT RATE = 5.0kg/m <sup>2</sup>
REINFORCEMENT RATE=45kg/m <sup>3</sup>
TRANSFER BAND RATES:
PT RATE = 7.0kg/m <sup>2</sup>
REINFORCEMENT RATE=50kg/m <sup>3</sup>

DRAWN: RD    DESIGNED: RD    JOB MANAGER: RD    VERIFIER: XX

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	31.10.17
4	PRE-DA ISSUE	RD		RD	30.11.17
5	TOWER B DA ISSUE S598499	RD		RD	06.12.17

CLIENT: **DEXUS** PROPERTY GROUP

ARCHITECT: **JP**

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PROJECT: **NORTH SHORE HEALTH HUB**

DRAWING TITLE: **PODIUM SLAB PLAN**

JOB NUMBER: **S151027**

DRAWING NUMBER: **SK012**

REVISION: **5**

DRAWING SHEET SIZE: A1