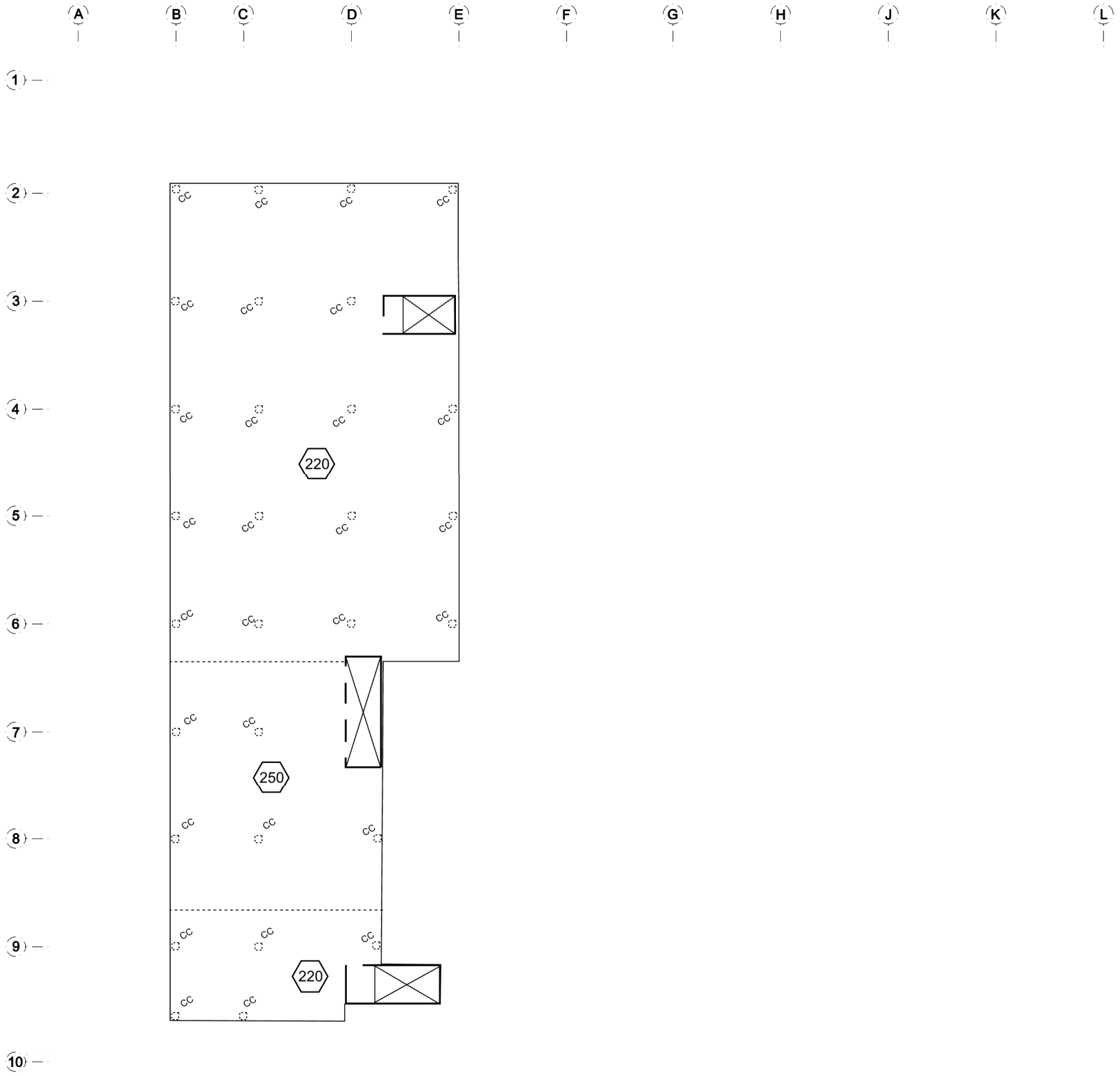

NOTES

40 MPa SLAB TO BE 220mm MIN POST TENSIONED WITH 30mm SET DOWN TO ALL WET AREA UNO.

CC TO BE 550x550 COLUMNS 40MPa WITH 180 KG/M3 REINFORCEMENT RATE.

ALLOW FOR 200mm CONCRETE LIFT AND STAIR CORE WALLS 40 MPa

ALLOW FOR 20% INCREASE IN SLAB 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 THREATER AREAS AND AREAS WITH SENSITIVE EQUIPMENT

▬ DENOTES COLUMN OVER AND UNDER
◌ DENOTES COLUMN UNDER
▬ DENOTES COLUMN OVER

SLAB RATES:
PT RATE = 4.5kg/m2
REINFORCEMENT RATE=45kg/m3

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

REV	DESCRIPTION	ISSUED	VER'D	APP'D	DATE
1	PRE-DA ISSUE	RD		RD	30.11.17
2	TOWER B DA ISSUE SSD8499	RD		RD	06.12.17

CLIENT: DEXUS PROPERTY GROUP

DRAWING NOT TO BE USED FOR CONSTRUCTION UNLESS VERIFICATION SIGNATURE HAS BEEN ADDED

ARCHITECT

THE COPYRIGHT OF THIS DRAWING REMAINS WITH NORTHROP CONSULTING ENGINEERS PTY LTD

ALL SETOUT TO ARCHITECT'S DRAWINGS. DIMENSIONS TO BE VERIFIED WITH ARCHITECT AND BUILDER BEFORE COMMENCING SHOP DRAWINGS OR SITE WORK. NORTHROP ACCEPTS NO RESPONSIBILITY FOR THE USABILITY, COMPLETENESS OR SCALE OF DRAWINGS TRANSFERRED ELECTRONICALLY.

NORTHROP
Sydney
Level 11, 345 George St, Sydney NSW 2000
T (02) 9241 4188
P.O. Box H171 Australia Square, NSW 1215
Email sydney@northrop.com.au ABN 81 094 433 100

PROJECT: NORTH SHORE HEALTH HUB

DRAWING TITLE: LEVEL 9 SLAB PLAN

JOB NUMBER: S151027

DRAWING NUMBER: SK020

REVISION: 2

DRAWING SHEET SIZE = A1