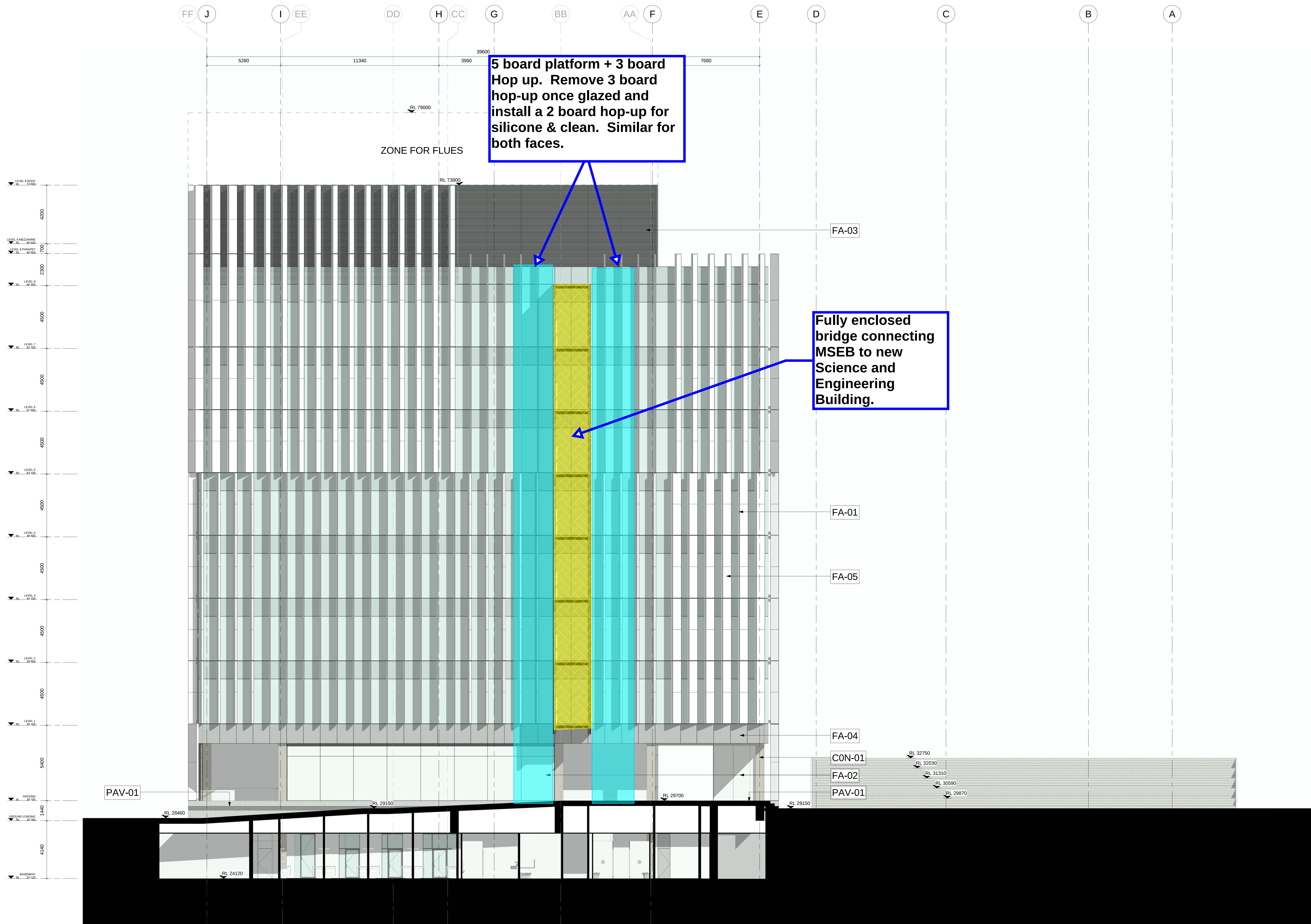
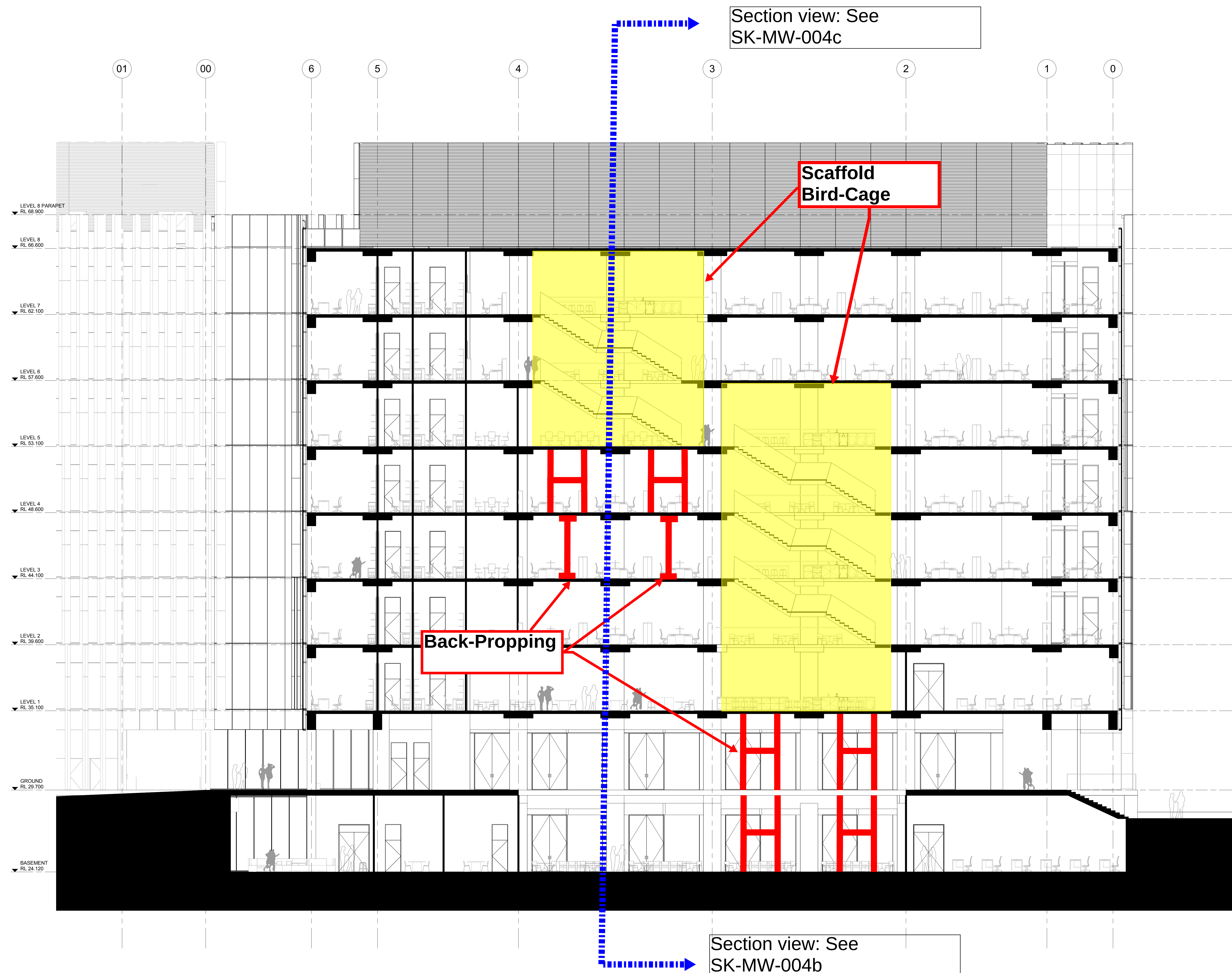




UNSW Science & Engineering Building MSEB Bridge Scaffold Plan - Main Plan

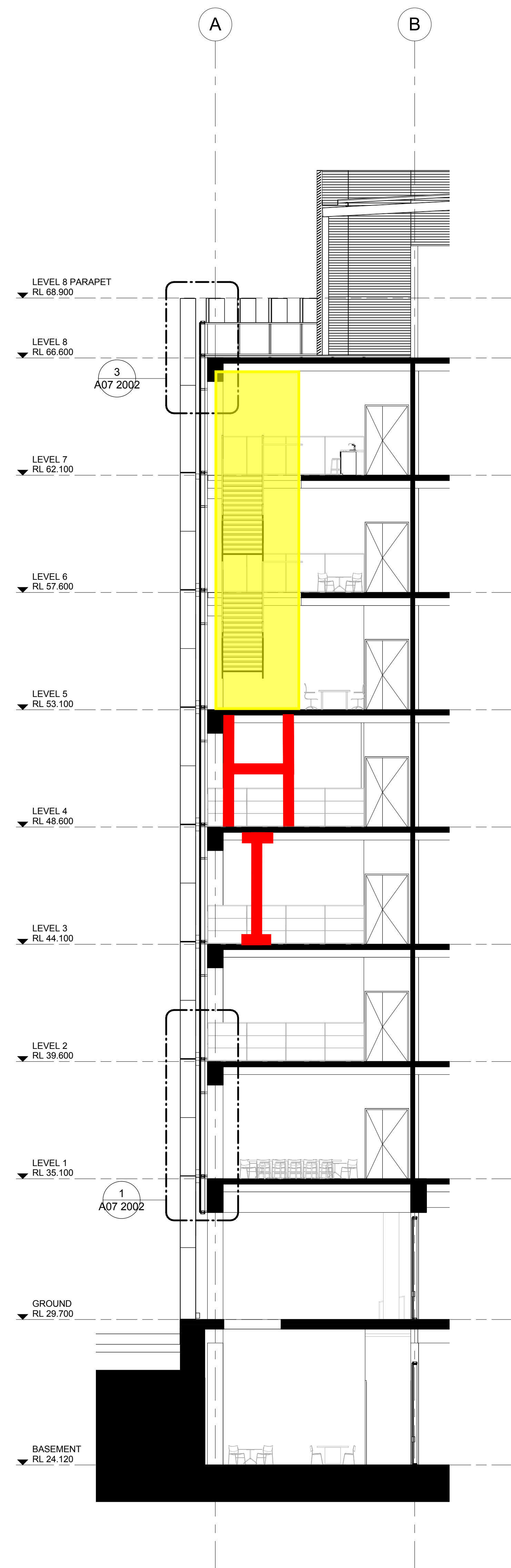
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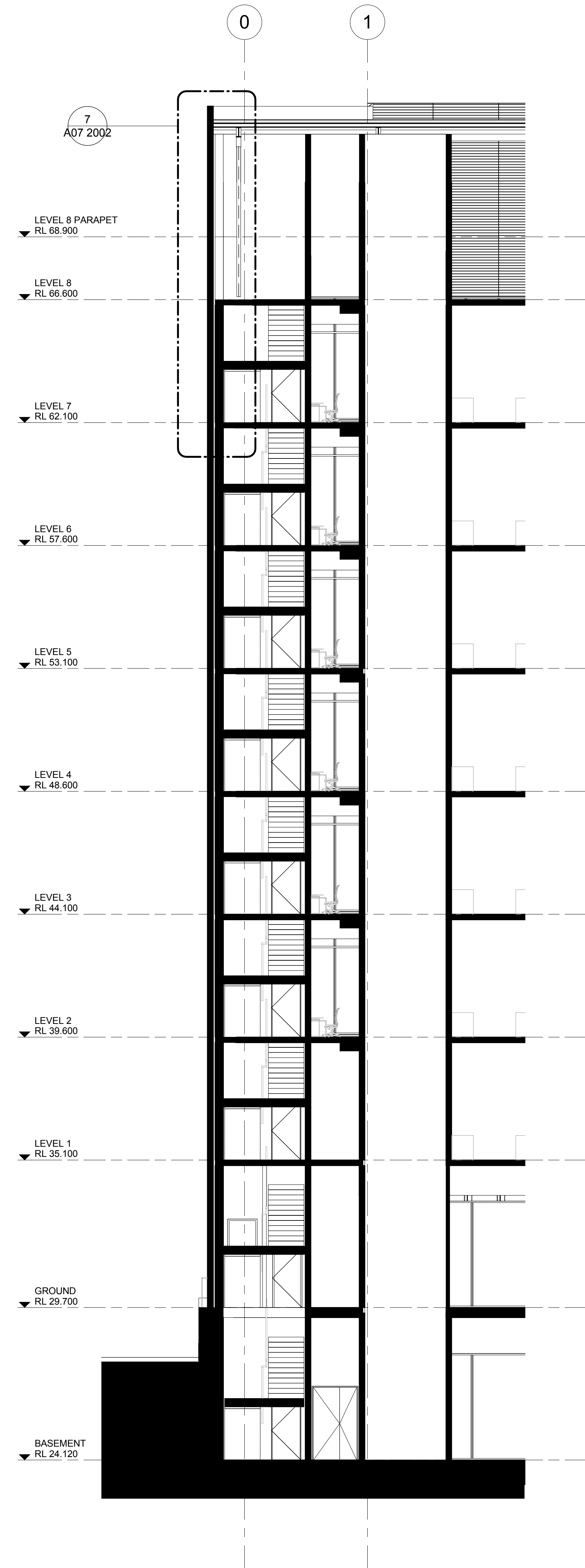
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Internal Scaffold Plan - Elevation 1

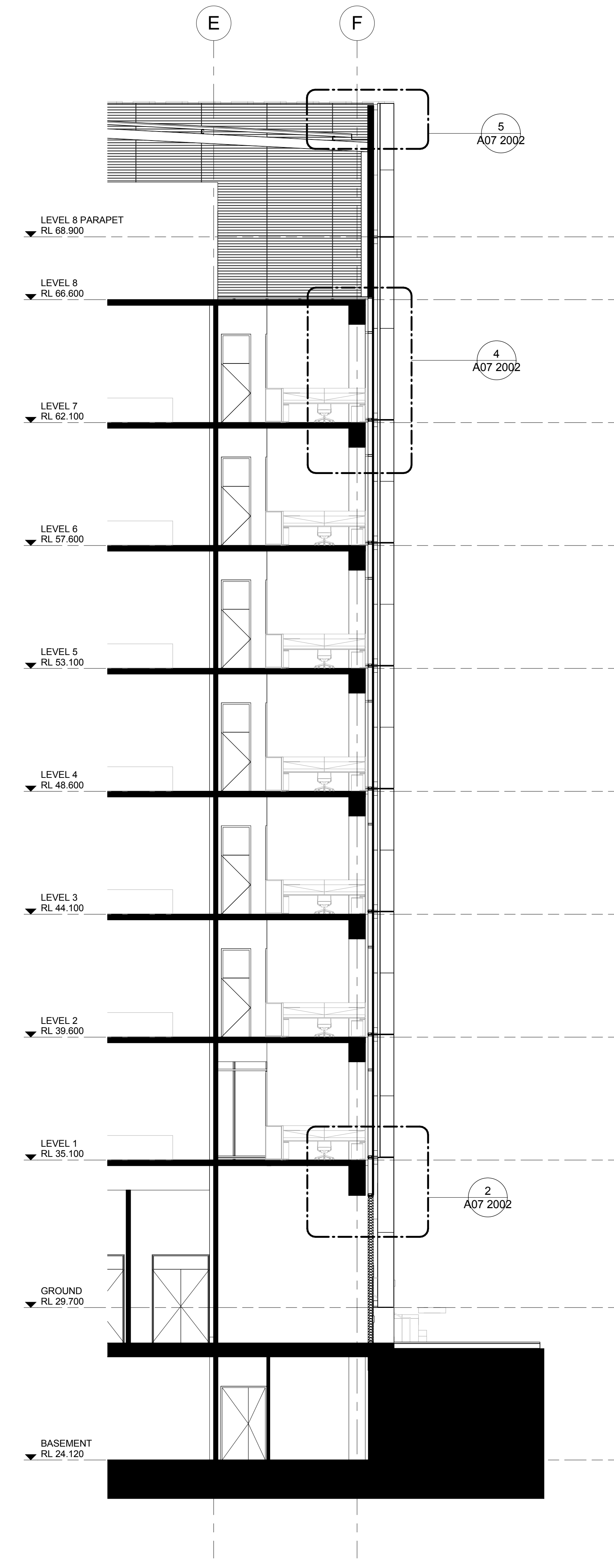
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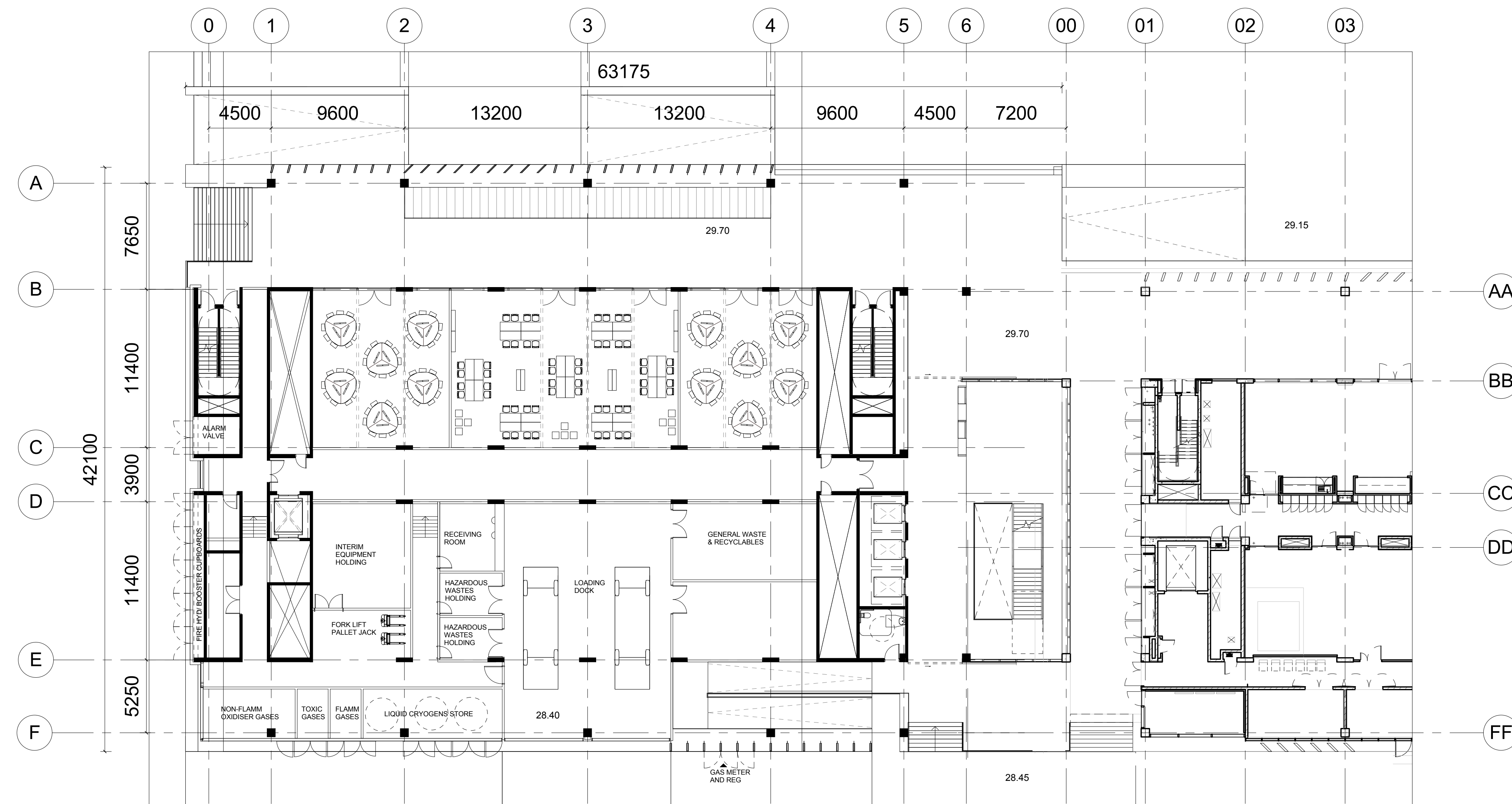
1 A07 2000
Detail Section North
SCALE: 1:100



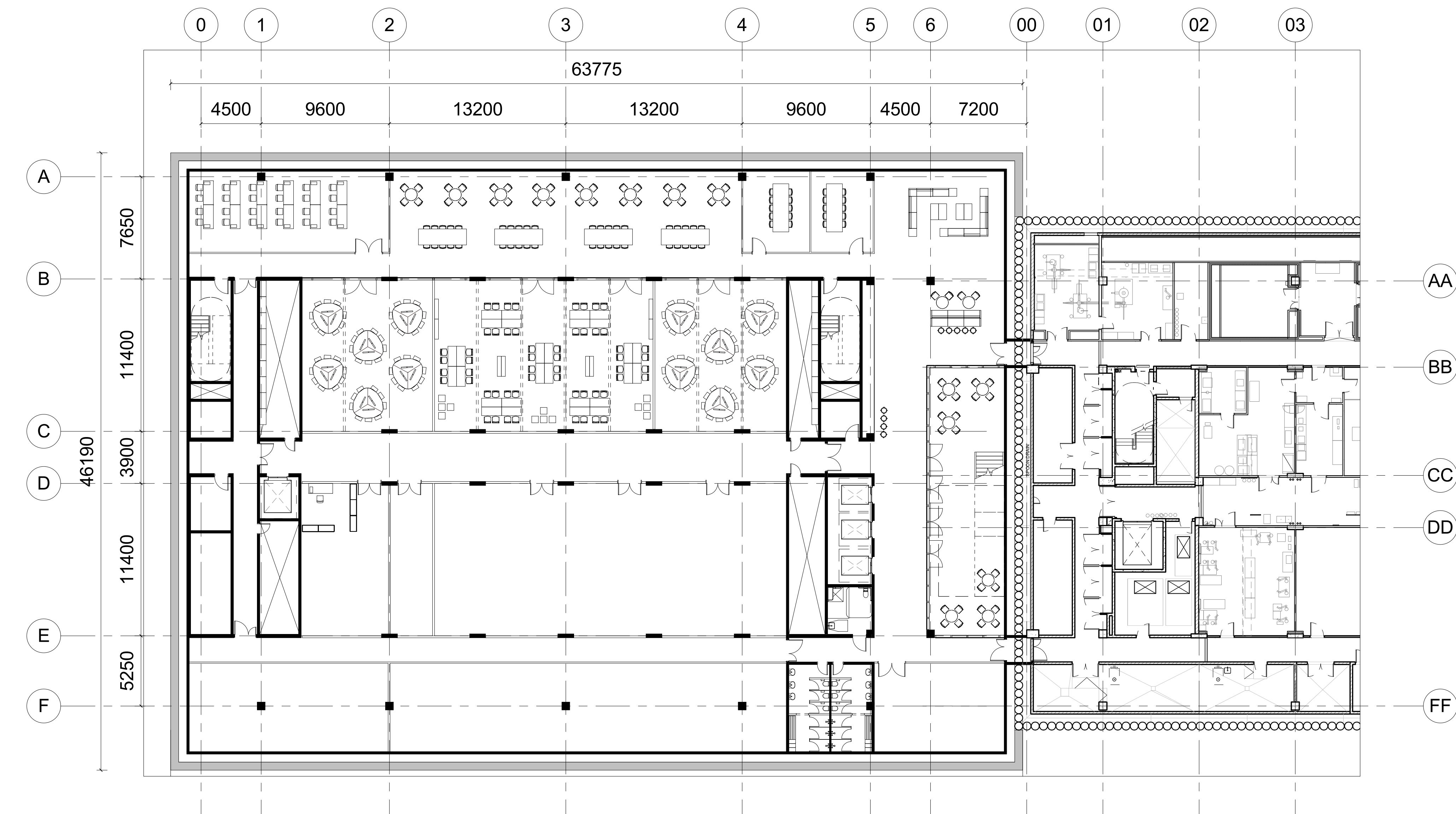
2 A07 2000
Detail Section West
SCALE: 1:100



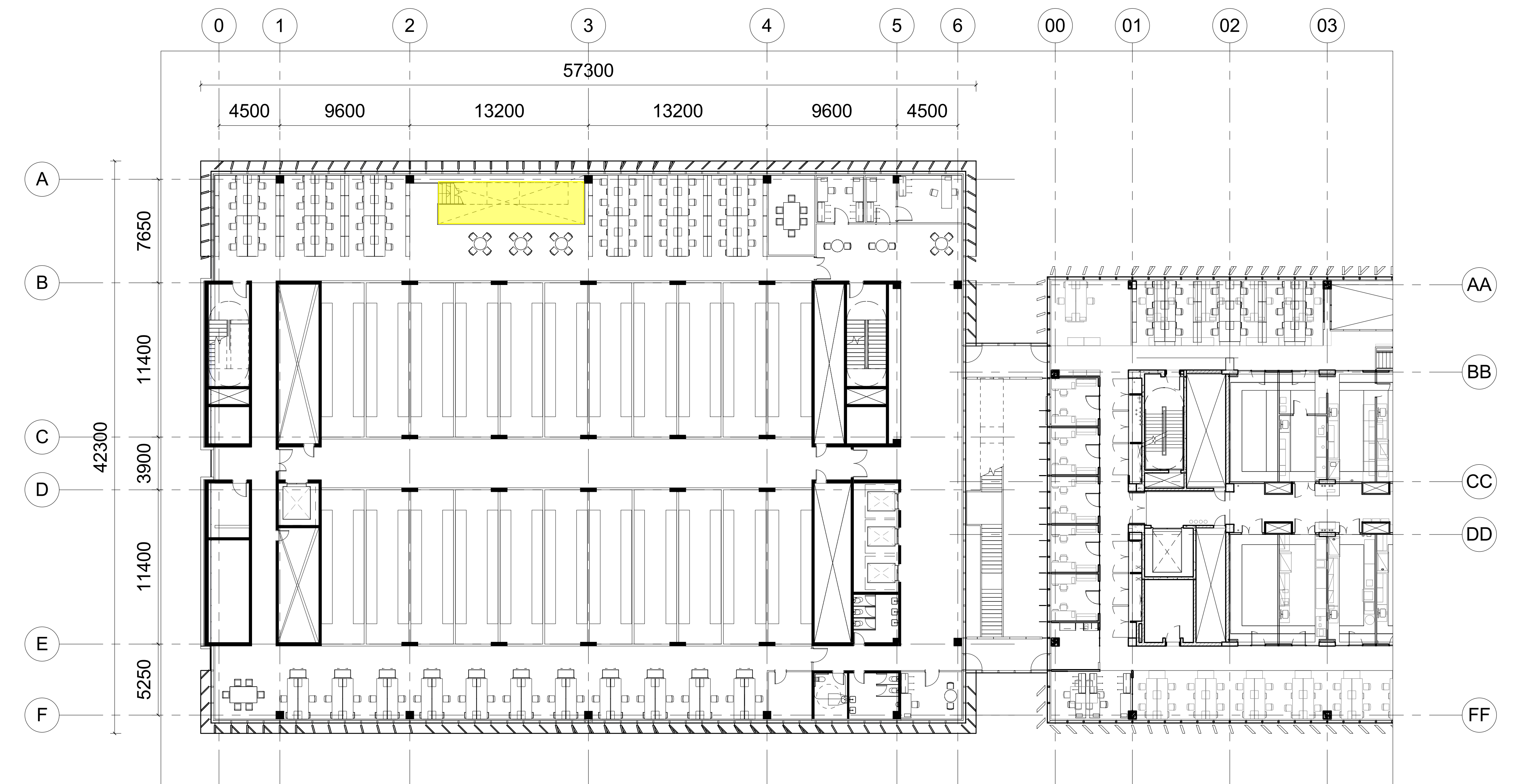
4 A07 2000
Detail Section South
SCALE: 1:100



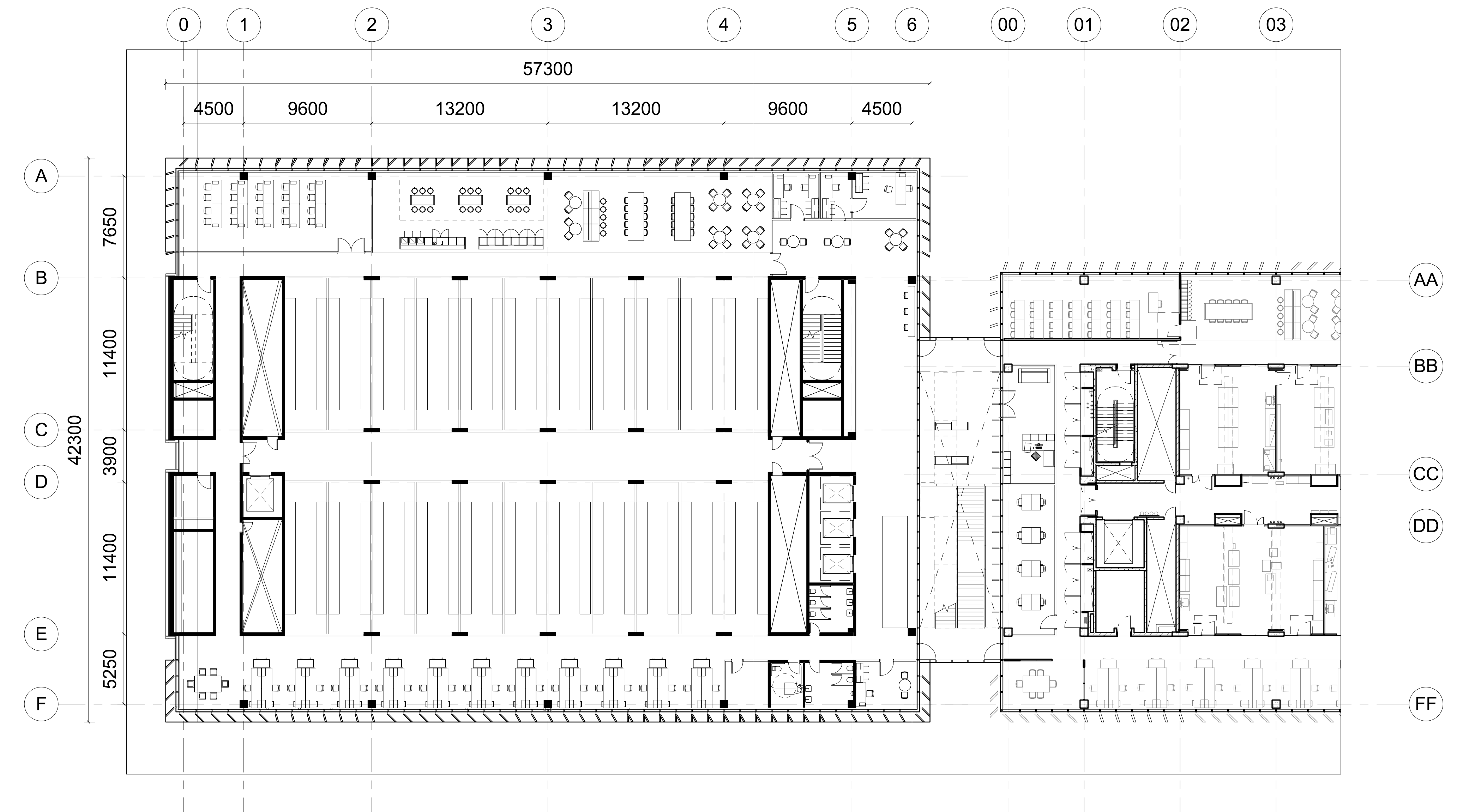
3 GF PLN 1-100 Ground floor
SK 027 SCALE: 1:200



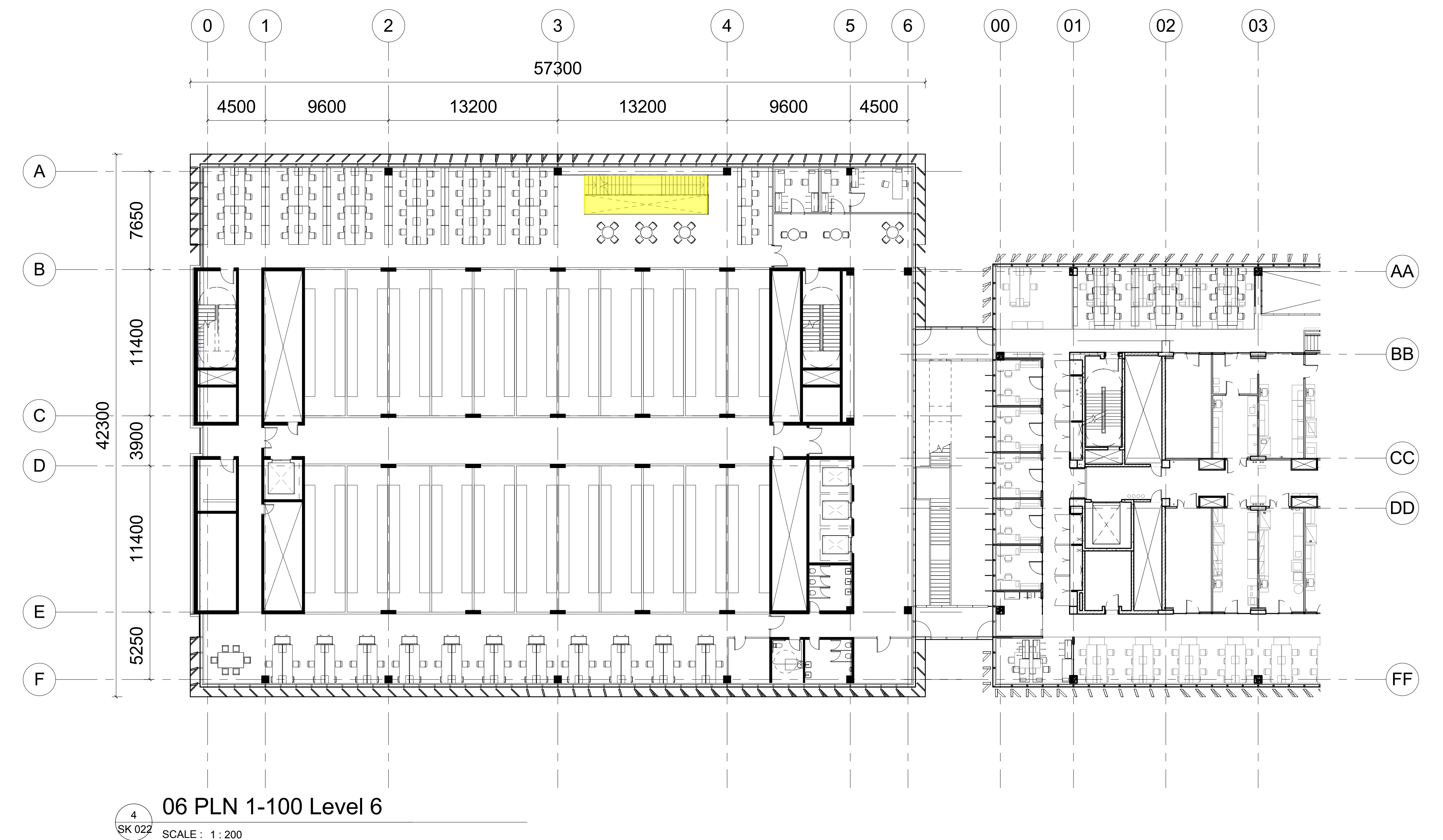
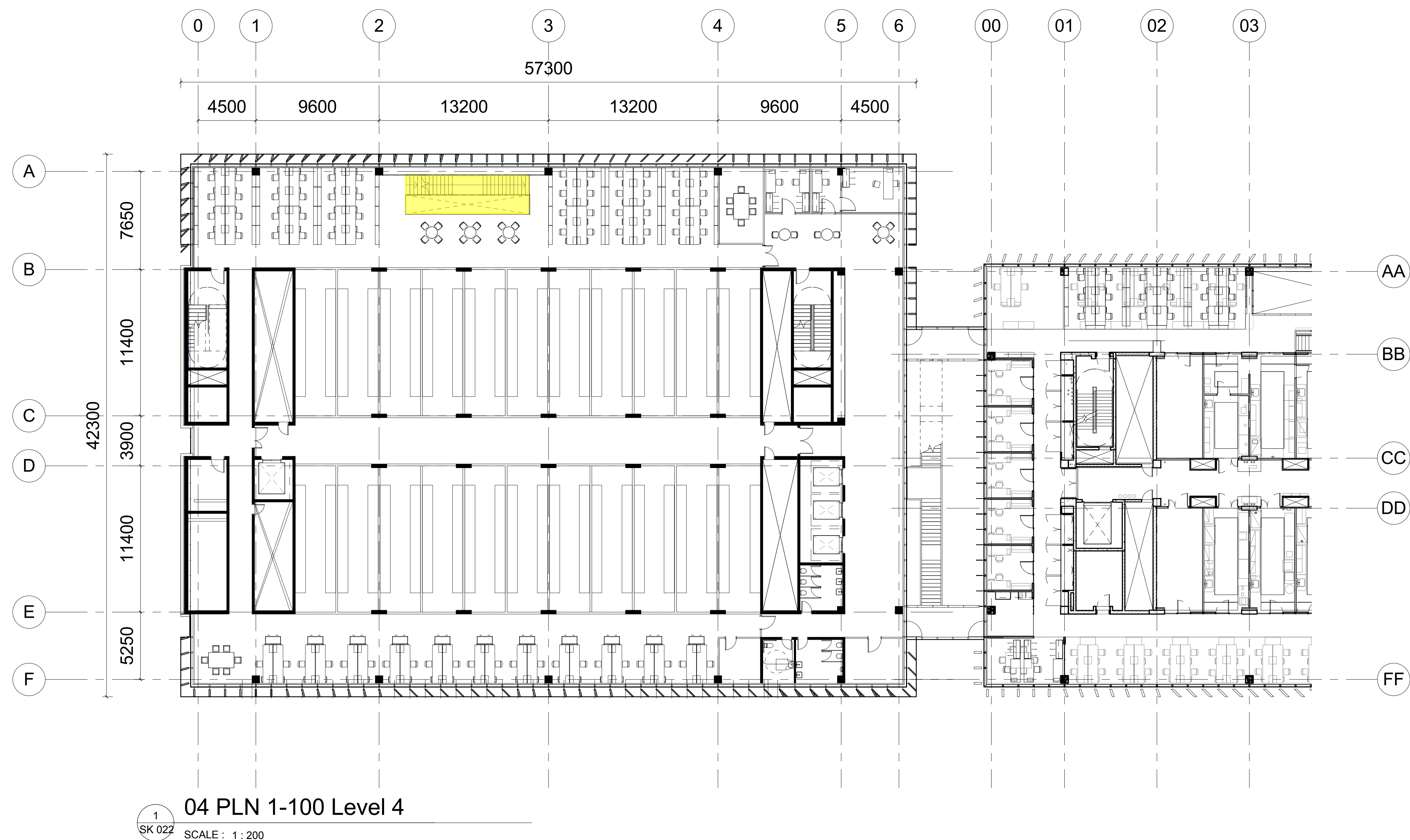
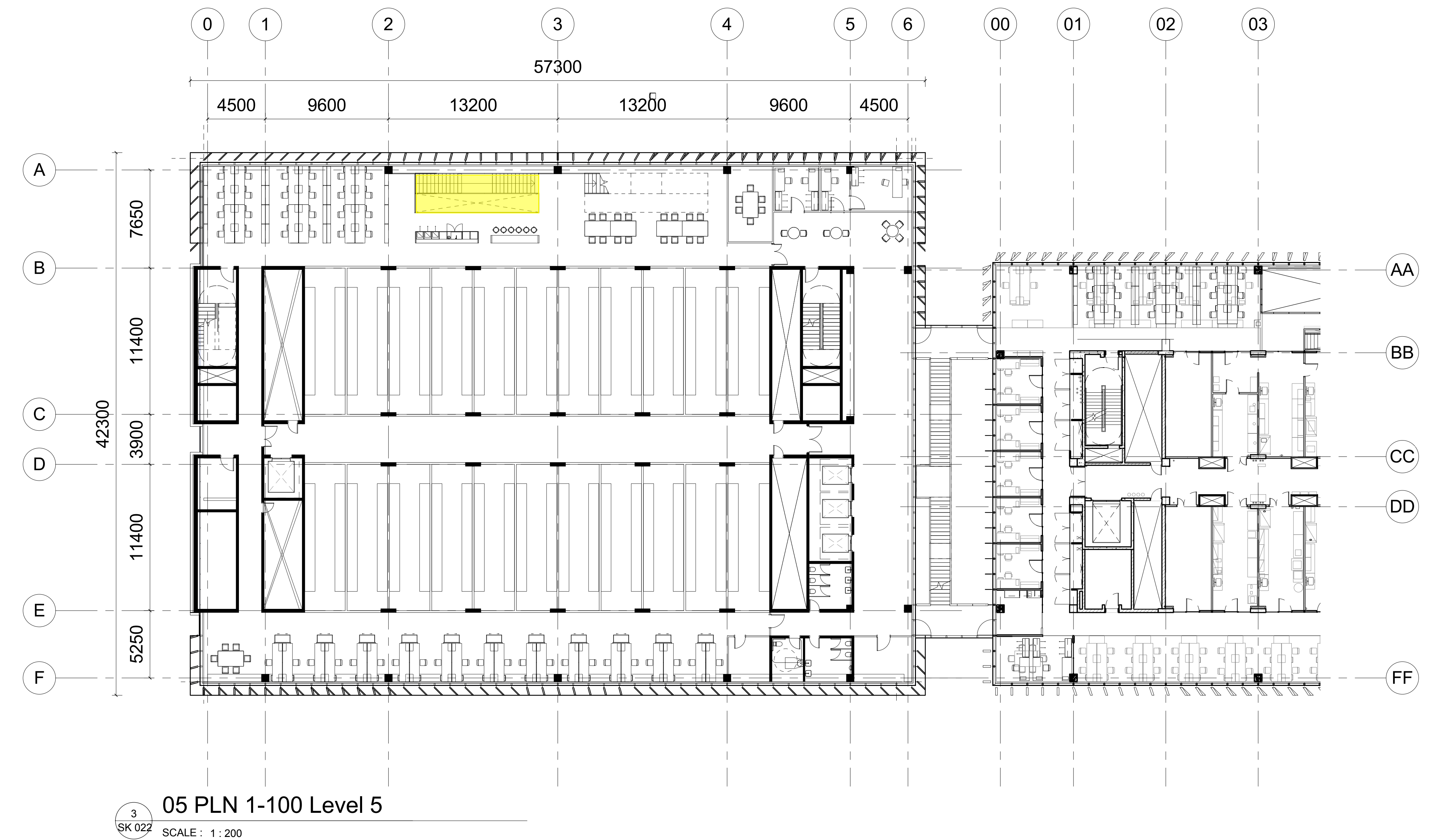
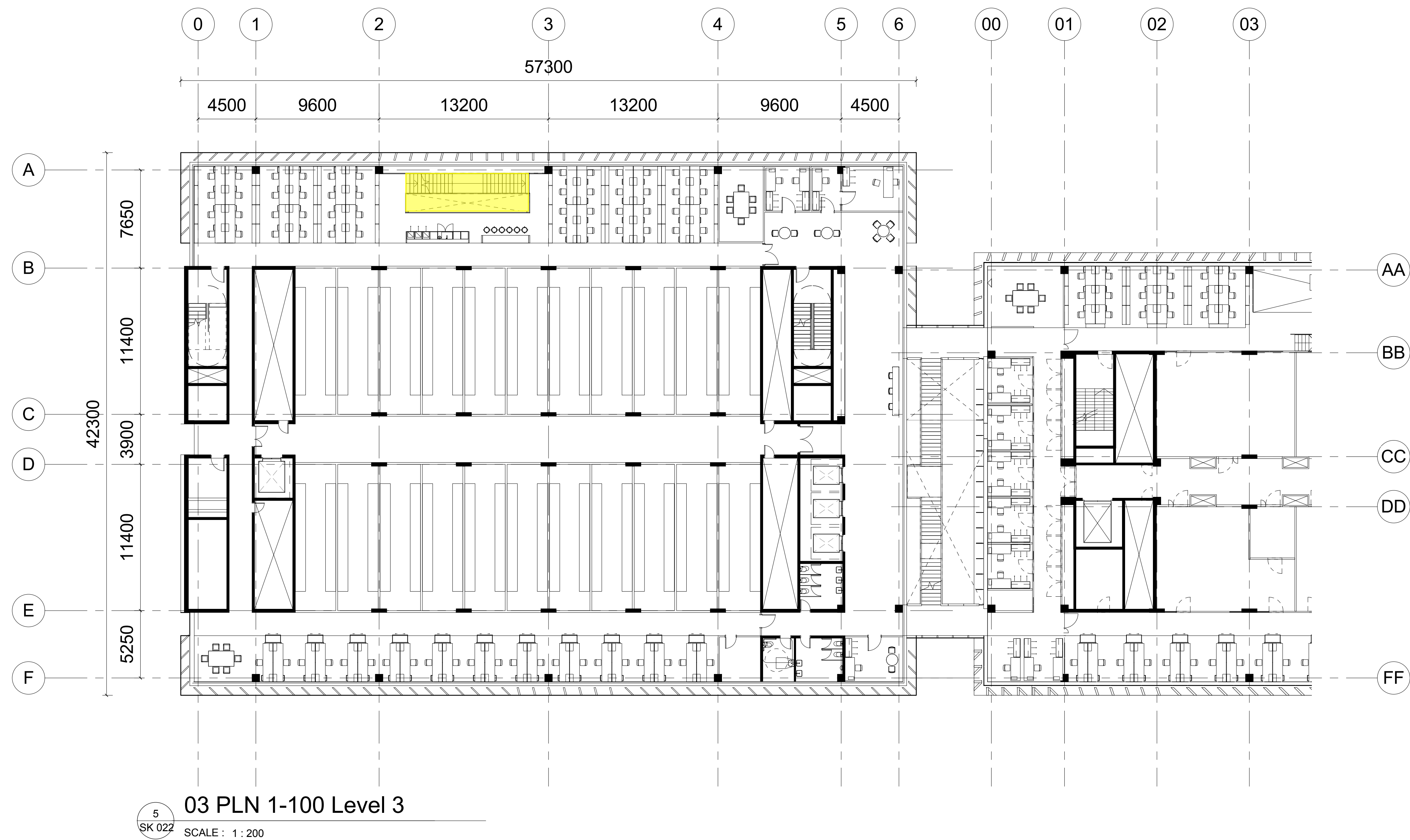
5 B1 PLN 1-100 Basement
SK 027 SCALE: 1:200



1 02 PLN 1-100 Level 2
SK 027 SCALE: 1:200

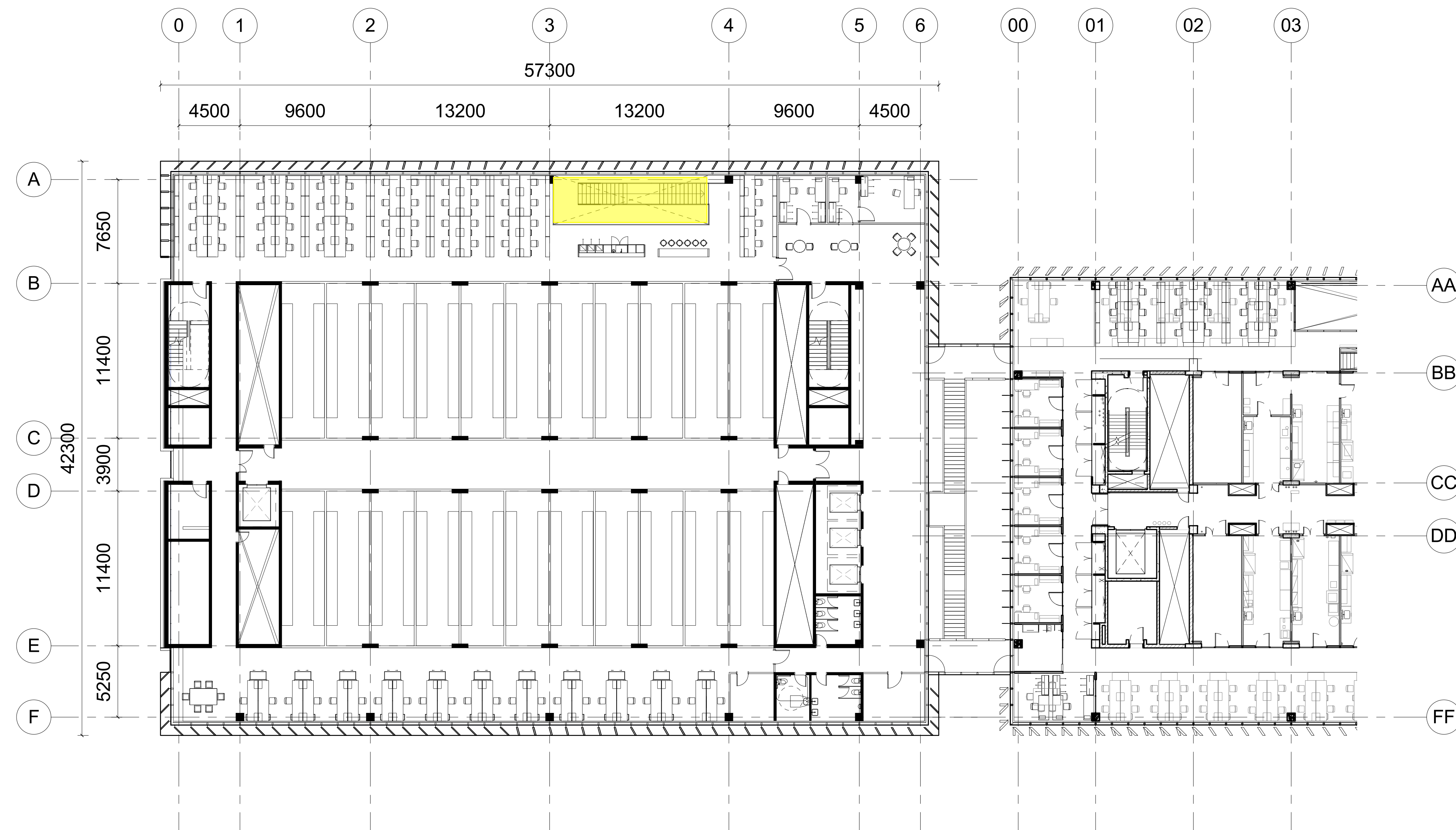


4 01 PLN 1-100 Level 1
SK 027 SCALE: 1:200

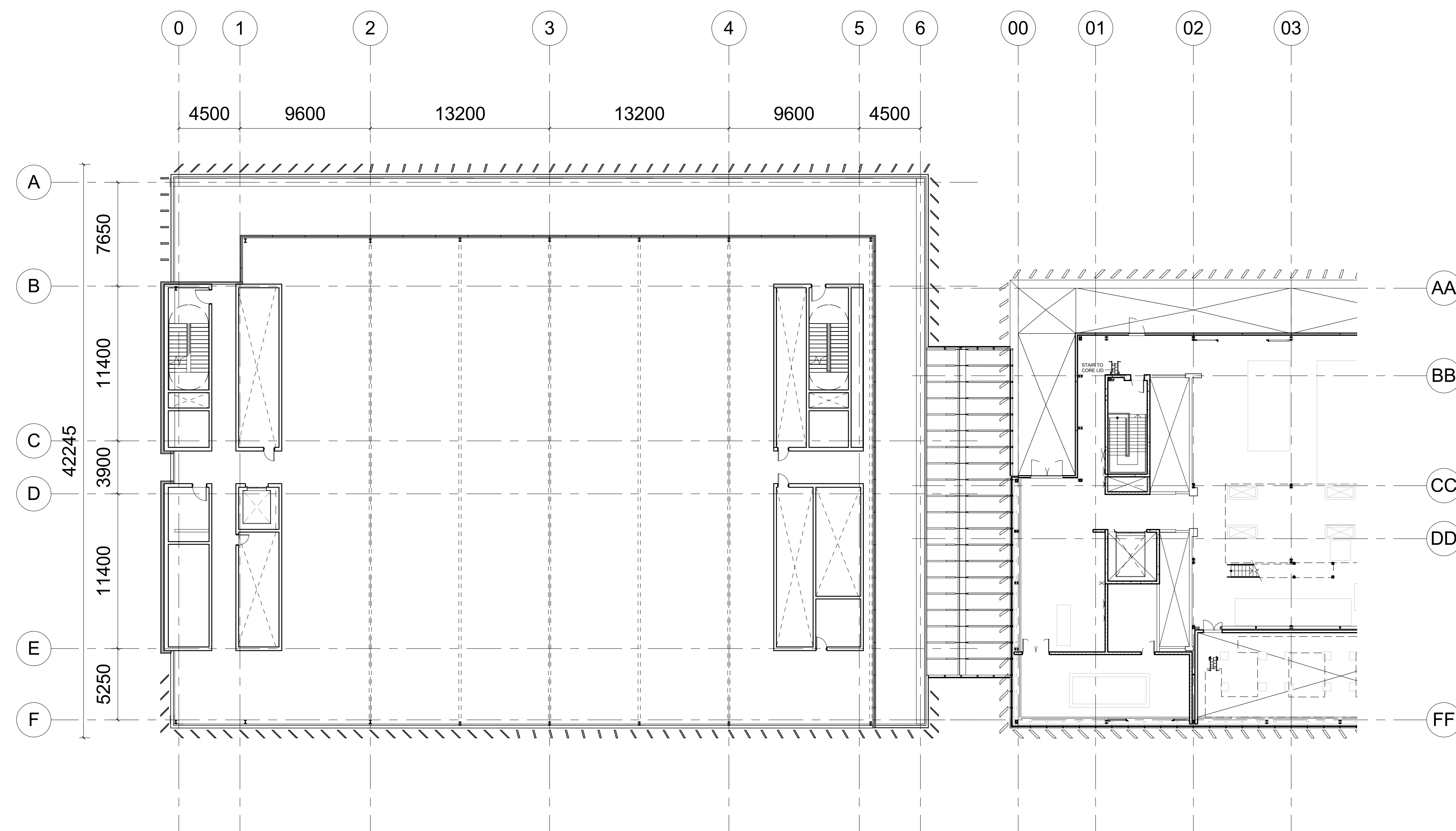


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Internal Scaffold - Floor plans (Level 3 -6)



07 PLN 1-100 Level 7
SCALE: 1:200



08 PLN 1-200 Level 8
SCALE: 1:200

LEVEL 8 PARAPET
RL 68.000

LEVEL 8
RL 66.600

LEVEL 7
RL 62.100

LEVEL 6
RL 57.600

LEVEL 5
RL 53.100

LEVEL 4
RL 48.600

LEVEL 3
RL 44.100

LEVEL 2
RL 39.600

LEVEL 1
RL 35.100

GROUND
RL 29.700

BASEMENT
RL 24.120

Sequence of Works

1. On installation of Level 1 facade curtain wall, GRC cladding commences.

2. Scaffold installed in increments allowing for a progressive install; of GRC cladding and associated framing.

3. Selective GRC panels not installed to allow for adequate scaffold ties to remain.

4. On completion, scaffold and ties are removed, allowing for remaining GRC panels to be installed.

A

B

AA

BB

C

CC

D

DD

E

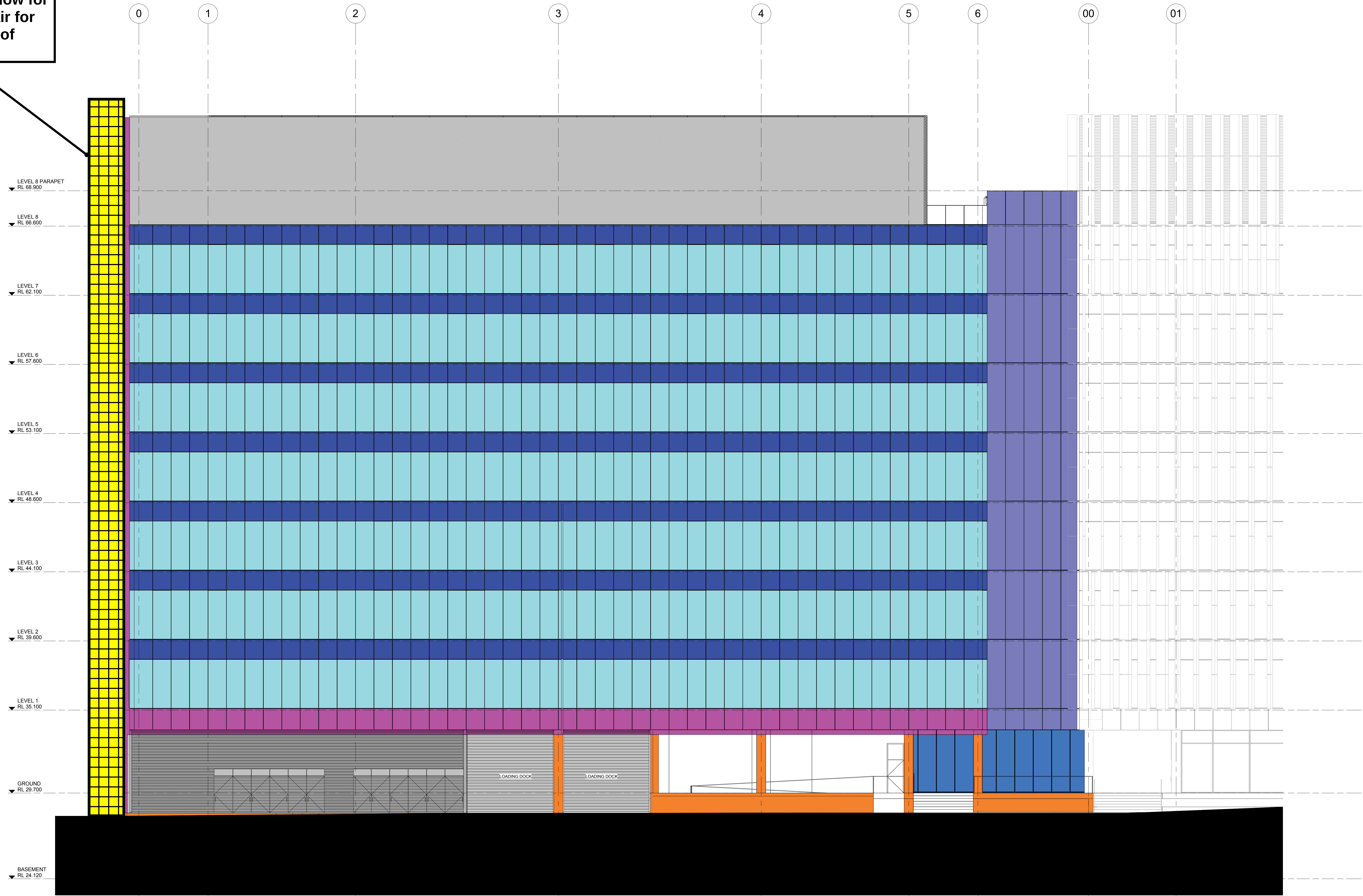
F

FF

Scaffold - 5 board with 2 board hop-up. Allow for access stair for full height of building

- FACADE TYPE SCHEDULE:**
- CURTAIN WALL-VISION PANEL
 - CURTAIN WALL-LINKED SPACE
 - CURTAIN WALL - SPANDREL PANEL
 - POCKET VOID GLAZING - VISION PANEL
 - SHOPFRONT GLAZING
 - ALUMINIUM LOUVRE SCREEN
 - GRC PANELIZED RAIN SCREEN
 - ALUMINIUM COMPOSITE PANEL RAIN SCREEN
 - EXPOSED CONCRETE
- LEGEND**
- SECONDARY STEEL TO POCKET VOID GLAZING
 - OVERFLOW SPITTERS
 - SPANDREL PANEL REMOVED
 - GRC LOUVERS REMOVED

Scaffold - 5 board with 2 board hop-up. Allow for access stair for full height of building



1
ADB
2002
SOUTH FACADE SCHEDULE
SCALE : 1 : 100

- FACADE TYPE SCHEDULE:**
- CURTAIN WALL-VISION PANEL
 - CURTAIN WALL-LINKED SPACE
 - CURTAIN WALL - SPANDREL PANEL
 - POCKET VOID GLAZING - VISION PANEL
 - SHOPFRONT GLAZING
 - ALUMINIUM LOUVRE SCREEN
 - GRC PANELIZED RAIN SCREEN
 - ALUMINIUM COMPOSITE PANEL RAIN SCREEN
 - EXPOSED CONCRETE
- LEGEND**
- SECONDARY STEEL TO POCKET VOID GLAZING
 - OVERFLOW SPITTERS
 - SPANDREL PANEL REMOVED
 - GRC LOUVERS REMOVED