

CONTENT

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A03 - OFFICE FLOOR PLAN, NORTH END, LEVEL 03 - 1:100

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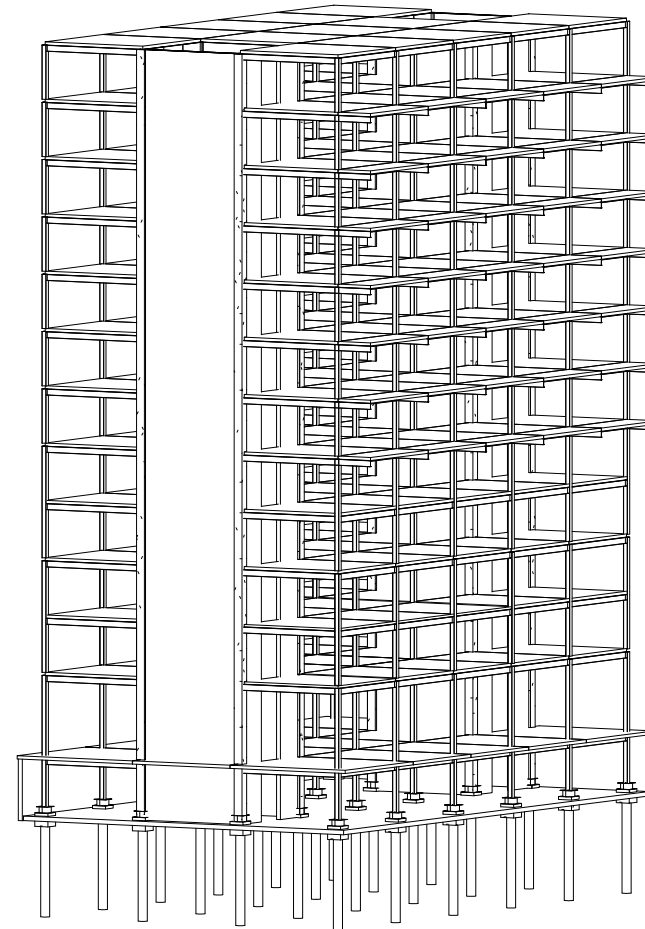
A05 - OFFICE REFLECTED CEILING PLAN, LEVEL 03 - 1:200

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Synergy Plus Ltd

139 Vivian Street, Te Aro, Wellington 6011

Jordan Knight

300465585
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Tutor: Carrie

Project: **SARC321, Project 01**

Address: **29 W 25th St New York,
NY 10010 USA**

Drawing: **TITLE PAGE**

Drawn Scale:

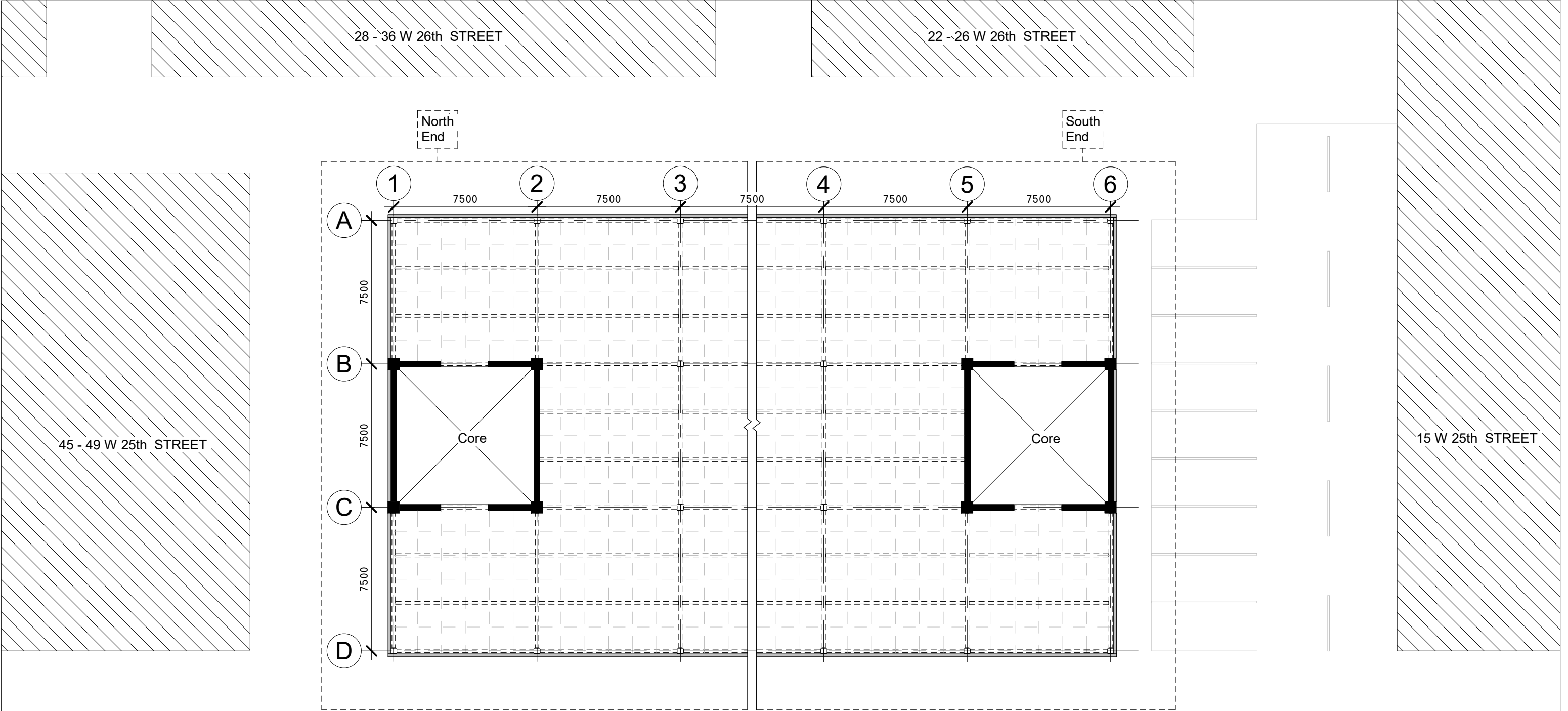
Drawn By:
J K

Project No.
1


Date:
07/28/21

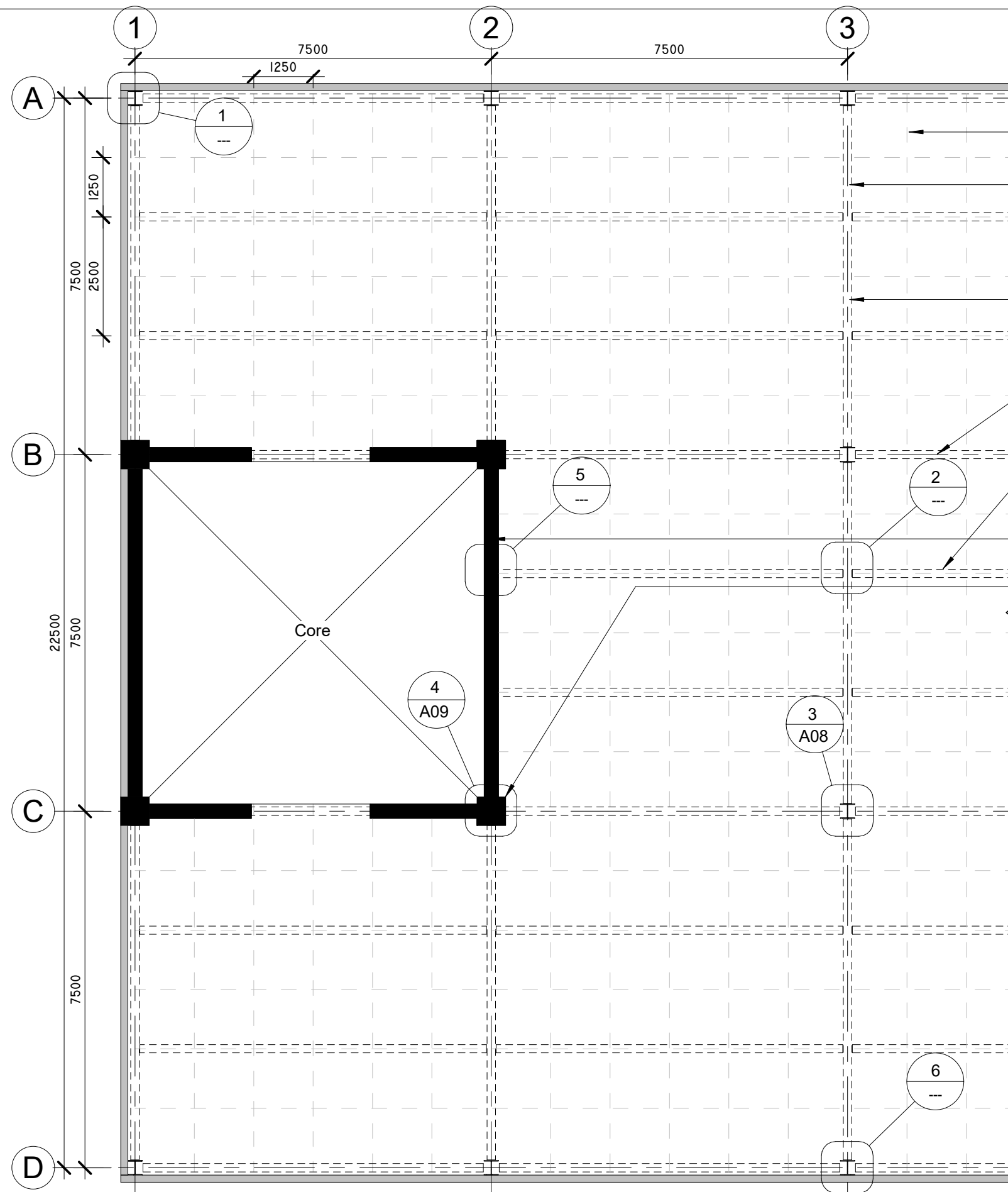
Sheet No: Revision:

A01



1 Office floor plan, L3
1:200

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|--|--|--|---|---|--------------------------|
| Synergy Plus Ltd 139 Vivian Street, Te Aro, Wellington 6011 | Jordan Knight 300465585 Group G - Jordan, Jess, Isaiah, Zoe Tutor: Carrie | Project: SARC321, Project 01 Address: 29 W 25th St New York, NY 10010 USA | Drawing: FLOOR PLAN, LEVEL 03 Drawn Scale: 1 : 200 | Drawn By: J K | Date: 07/26/21 |
| | | | |  | Sheet No: Revision: |
| | | | | | A02 |



Office Floor Plan, North End L3
1:100

Planning grid - 1250 mm x 1250 mm

Structural grid - 7500 mm x 7500 mm

Steel columns - 310 UC
placed at 7500 mm x 7500 mm grid

Primary beam - Steel 410 UB

Secondary beam - Steel UB 410

Joists - Steel UB 360

300mm reinforced concrete shear wall

600 mm x 600 mm concrete columns
connected to the core on gridline intersections

2 x 2500 mm openings in shear wall

Core - Services, Elevators & Stairs to be
added (assignment 2)

Flooring - 50 mm steel tray decking with
110mm in situ concrete topping

Facade - To be specified at a later date

NOTE:
The details that are completed in this
document are 3 & 4.

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Drawing: FLOOR PLAN, SOUTH
END, LEVEL 03

Drawn Scale:
1 : 100

Drawn By:
J K



Project No.
1

Date:
27/07/2021

Sheet No: Revision:

A03

3 Office Floor Plan, South End L3
1:100

Planning grid - 1250 mm x 1250 mm

Structural grid - 7500 mm x 7500 mm

Steel columns - 310 UC
placed at 7500 mm x 7500 mm grid

Primary beam - Steel 410 UB

Secondary beam - Steel UB 410

Joists - Steel UB 360

300mm reinforced concrete shear wall

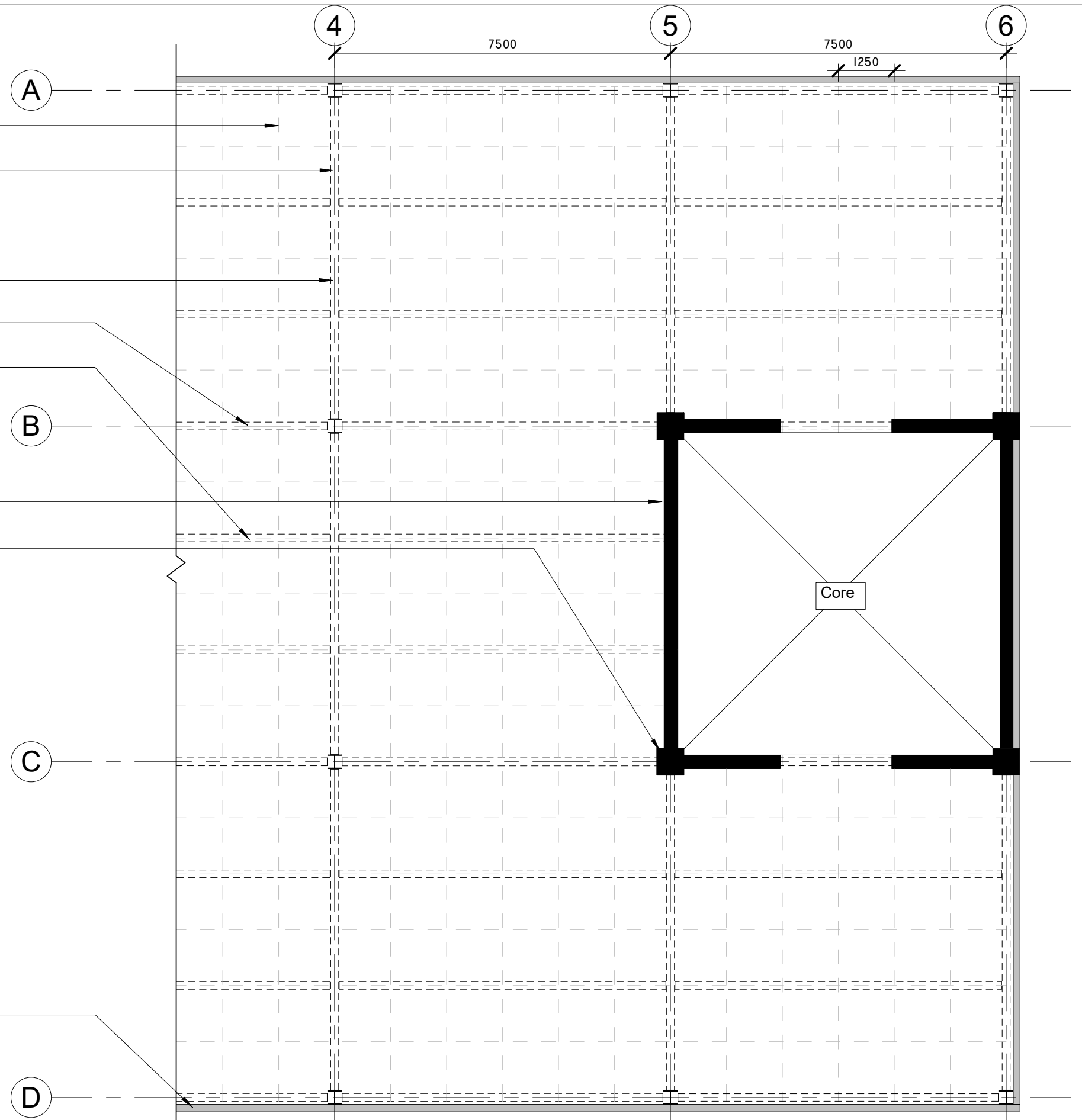
600 mm x 600 mm concrete columns
connected to the core on gridline intersections

2 x 2500 mm openings in shear wall

Core - Services, Elevators & Stairs to be
added (assignment 2)

Flooring - 50 mm steel tray decking with
110mm in situ concrete topping

Facade - To be specified at a later date



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Address: 29 W 25th St New York,
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Drawing: FLOOR PLAN, LEVEL 03

Drawn Scale:
1 : 100

Drawn By:
J K

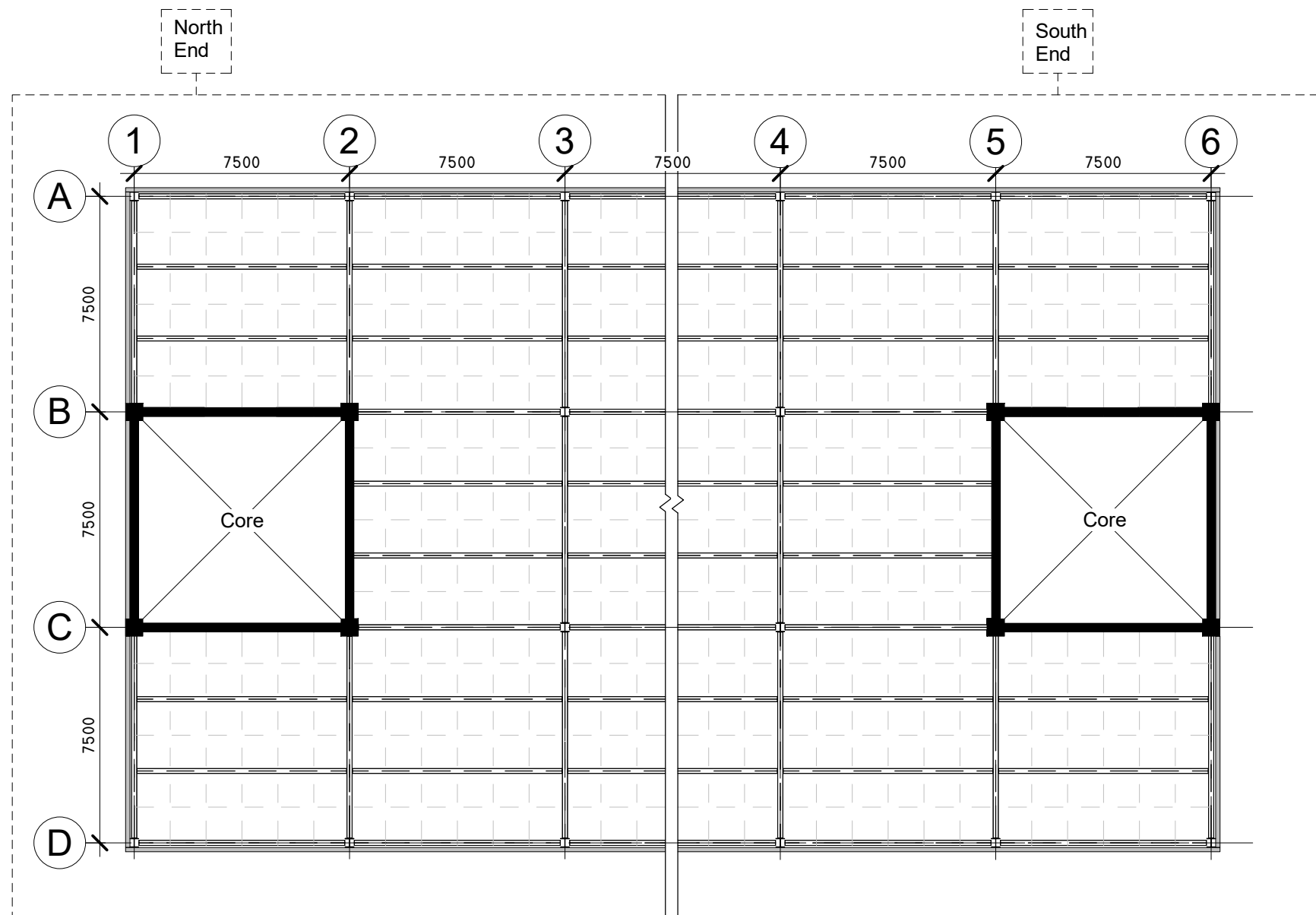


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1

Date:
29/07/2021

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A04



4 Reflected Office Ceiling Plan, L3
1:200

Synergy Plus Ltd

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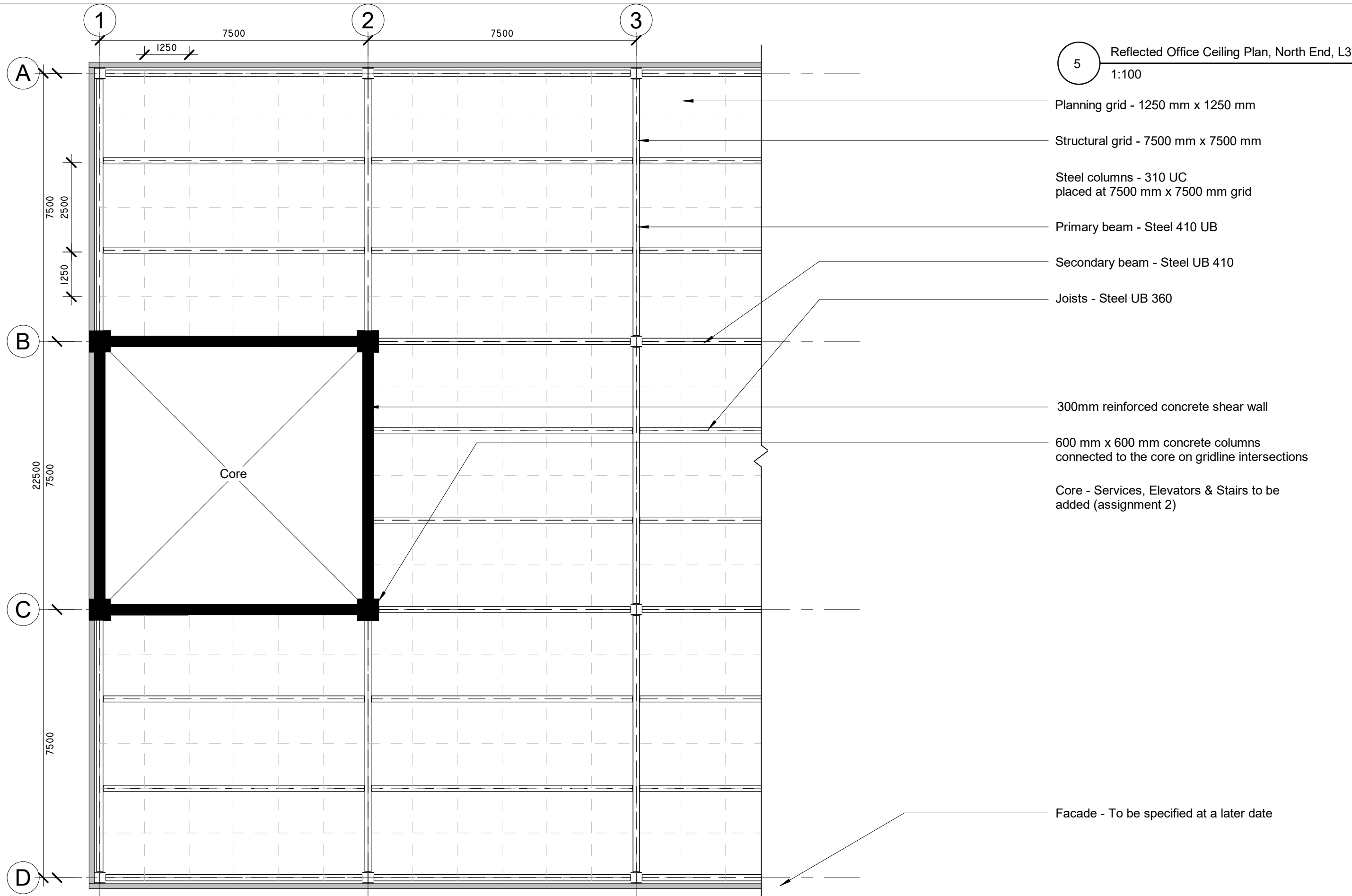
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Project: SARC321, Project 01
Address: 29 W 25th St New York,
NY 10010 USA

Drawing: REFLECTED CEILING
PLAN, LEVEL 03
Drawn Scale:
1 : 200

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|------------------|----------------------------|
| Drawn By: J K | Date: 07/28/21 |
| Project No. 1 | Sheet No: A05 Revision: |



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Drawing: REFLECTED CEILING
PLAN, NORTH END,
LEVEL 03

Drawn Scale:
1 : 100

Drawn By:
J K



Project No.
1

Date:
07/26/21

Sheet No: Revision:

A06

6

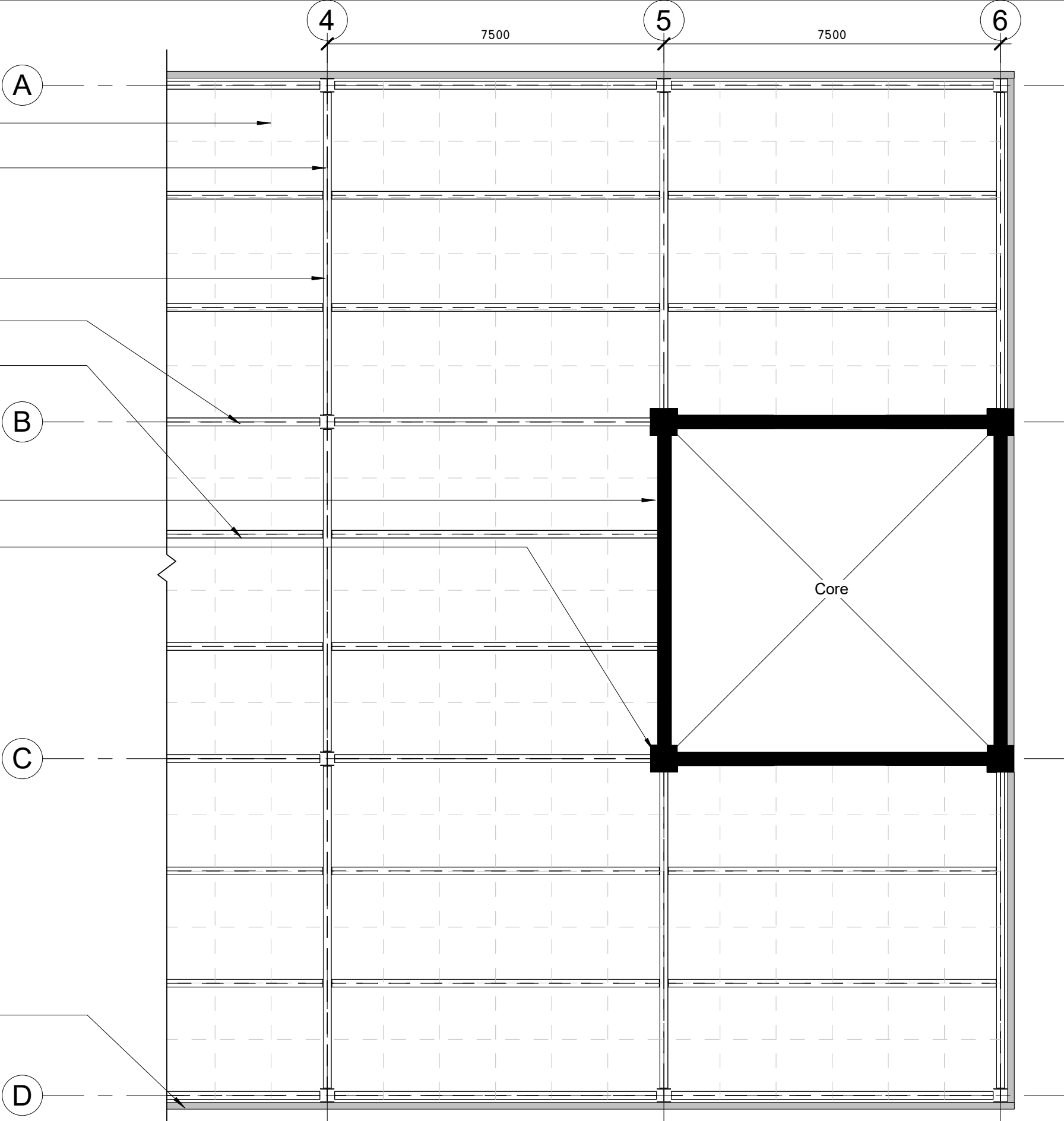
Reflected Office Ceiling Plan, South End, L3

1:200

- Planning grid - 1250 mm x 1250 mm
- Structural grid - 7500 mm x 7500 mm
- Steel columns - 310 UC
placed at 7500 mm x 7500 mm grid
- Primary beam - Steel 410 UB
- Secondary beam - Steel UB 410
- Joists - Steel UB 360

- 300mm reinforced concrete shear wall
- 600 mm x 600 mm concrete columns
connected to the core on gridline intersections
- Core - Services, Elevators & Stairs to be
added (assignment 2)

Facade - To be specified at a later date



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Address: 29 W 25th St New York,
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Drawing: REFLECTED CEILING
PLAN, SOUTH END,
LEVEL 03

Drawn Scale:
1 : 100

Drawn By:
J K

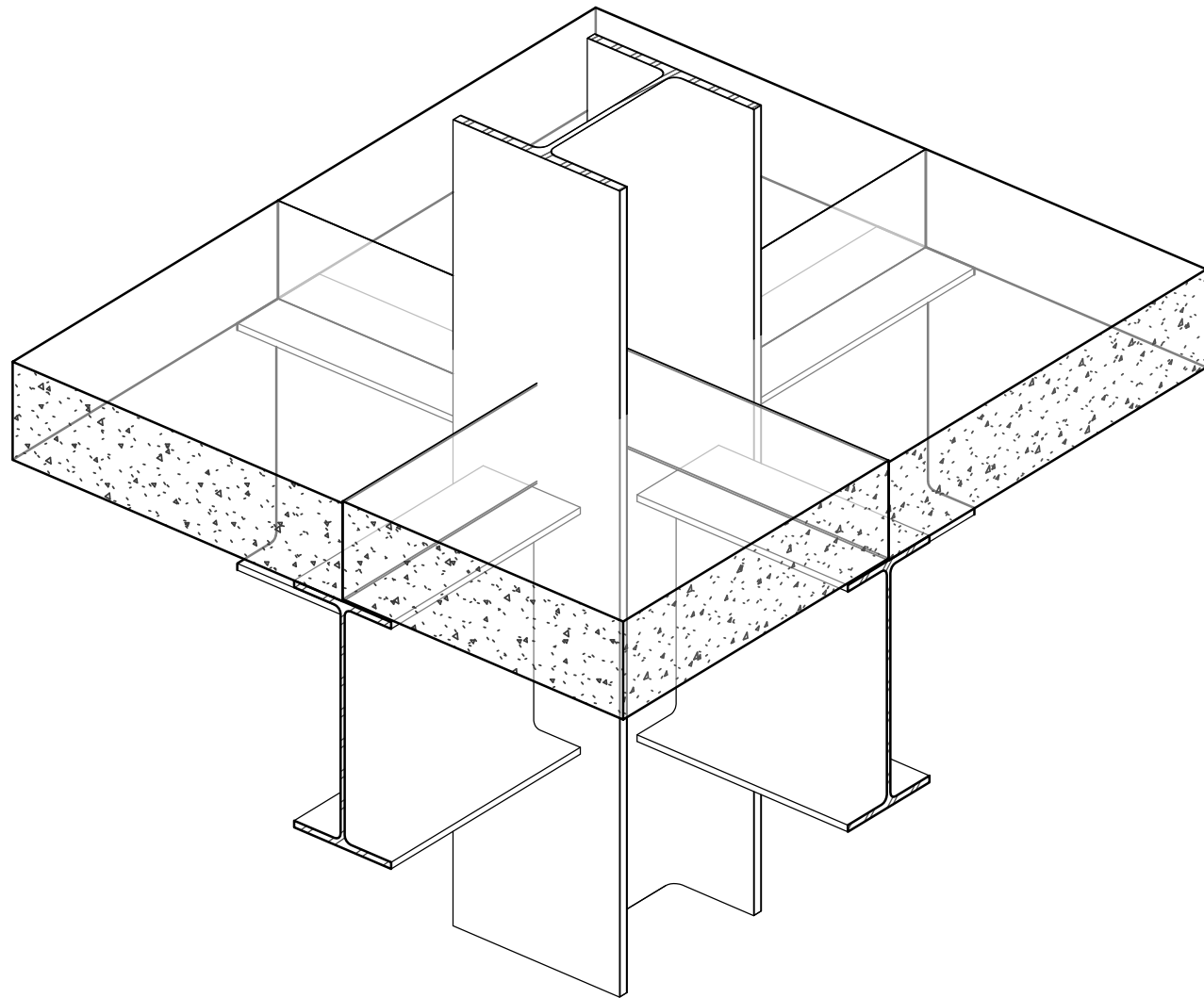


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1

Date:
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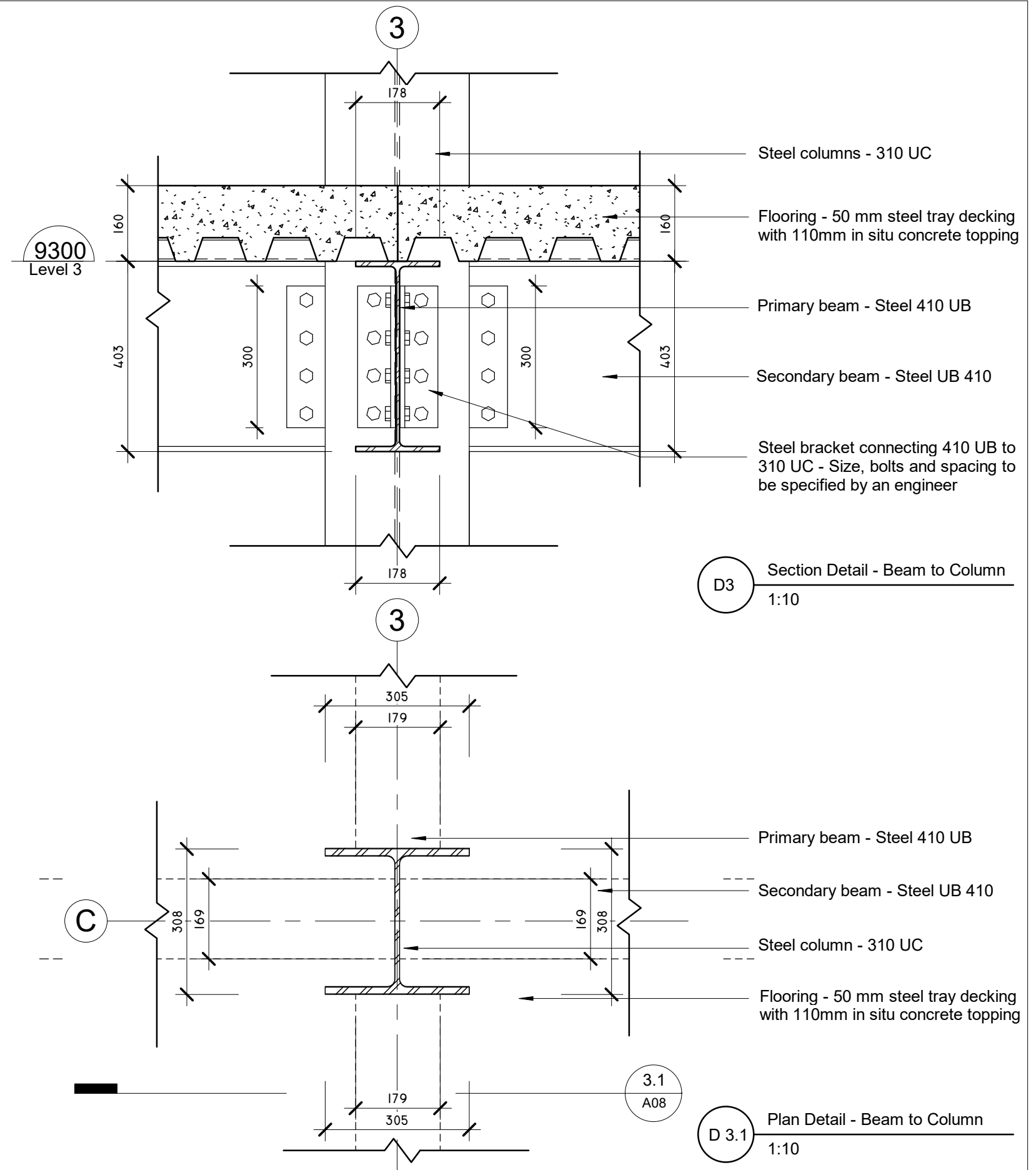
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A07



D3.2 Axonometric Detail - Beam to Column
1:10

NOTE: Refer to detail 3 & 3.1 for connections, annotations and measurements



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Project: **SARC321, Project 01**

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Drawing: **DETAIL 3**

Drawn Scale:
1 : 10

Drawn By:
J K

Date:
07/28/21

Project No.
1

Sheet No: Revision:

A08

