

VERTICAL HIGH-TECH CAMPUS

Drawing Set | Jeroen van den Heuvel



complex projects

05/03/2020

fall semester

Group site plan 1:10'000

Site plan 1:1'000

Urban implementation 1:500

Floor plans 1:200

Sections 1:200

Elevations 1:200

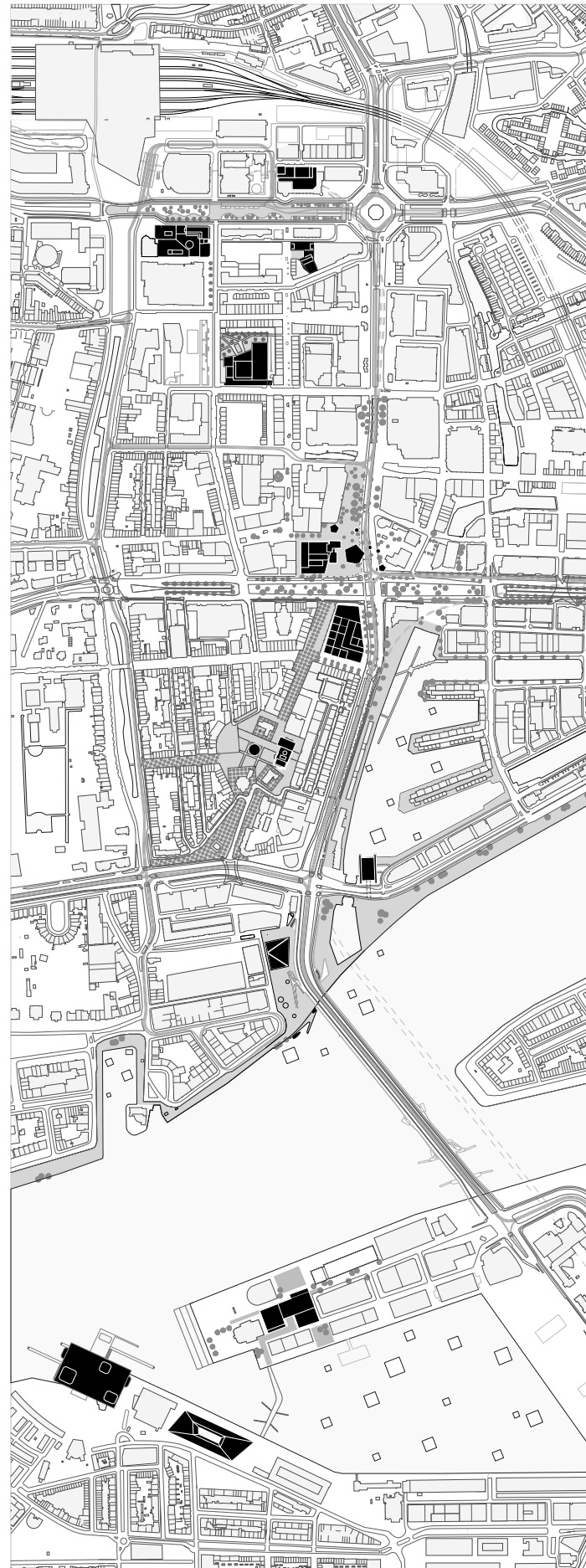
Interior fragment 1:50

Enveloppe fragment 1:20

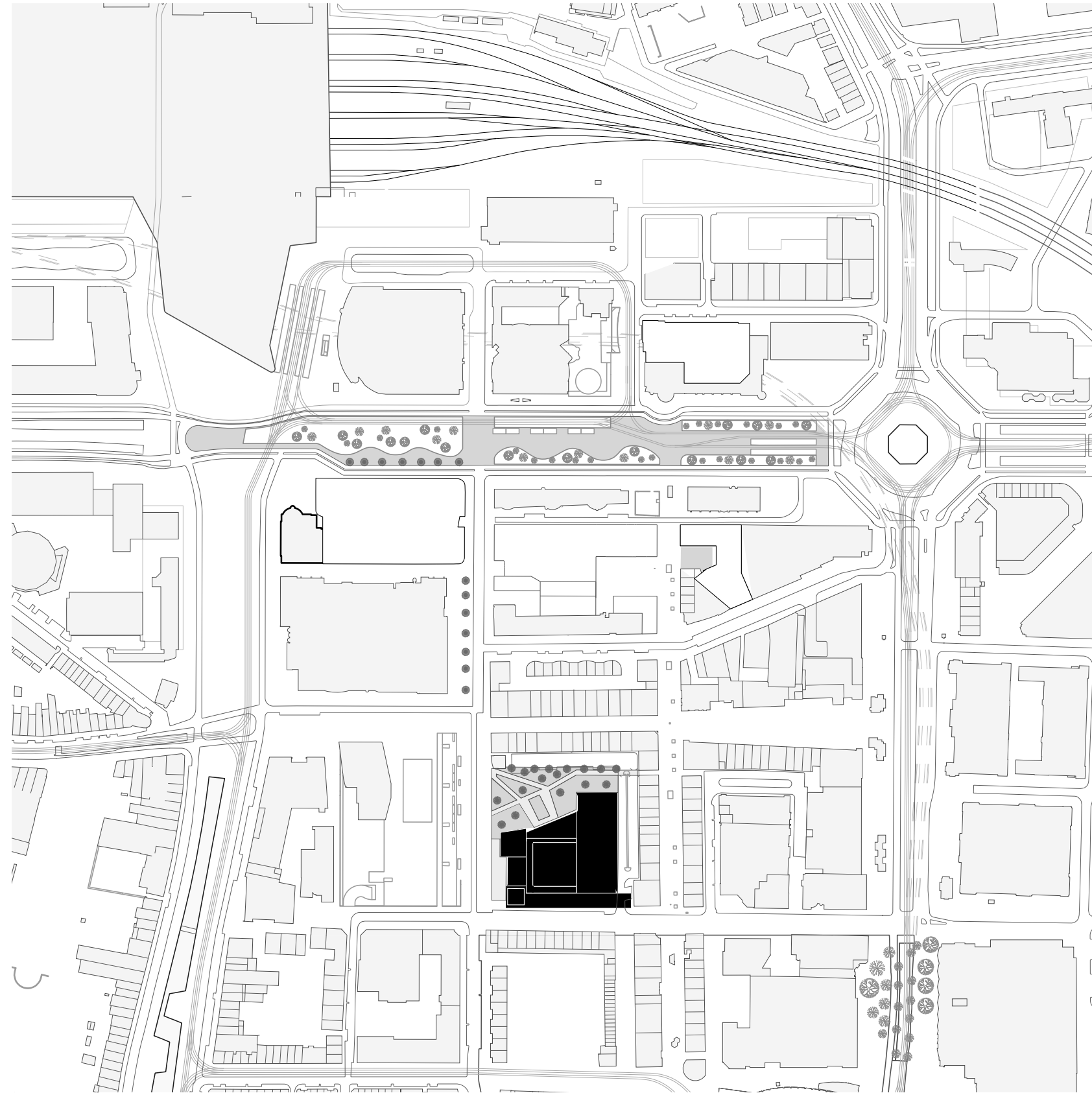
Details 1:5

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THE UNFINISHED CITY

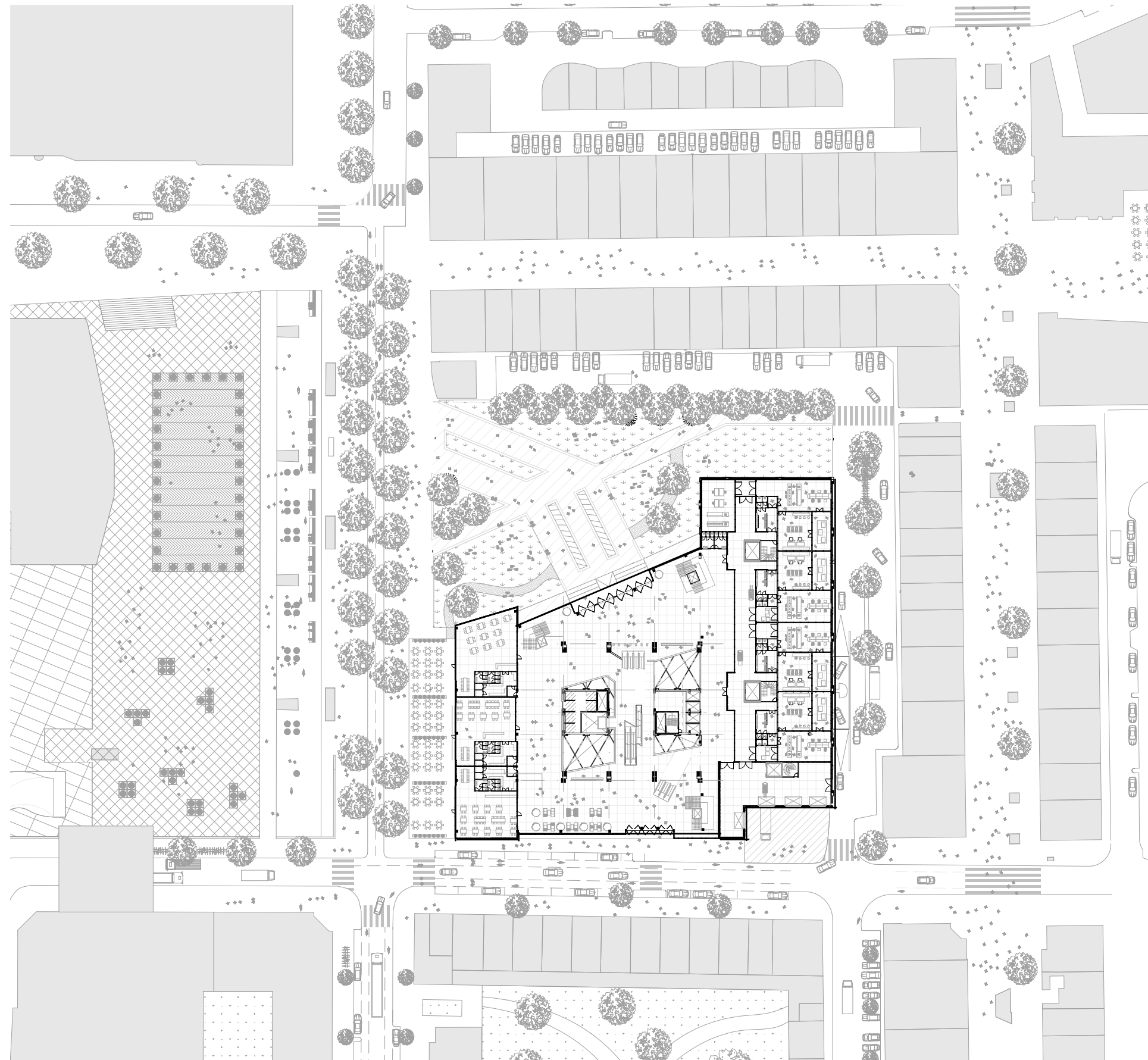


GROUP STRATEGY



Urban implementation 1:500

Urban Fabric

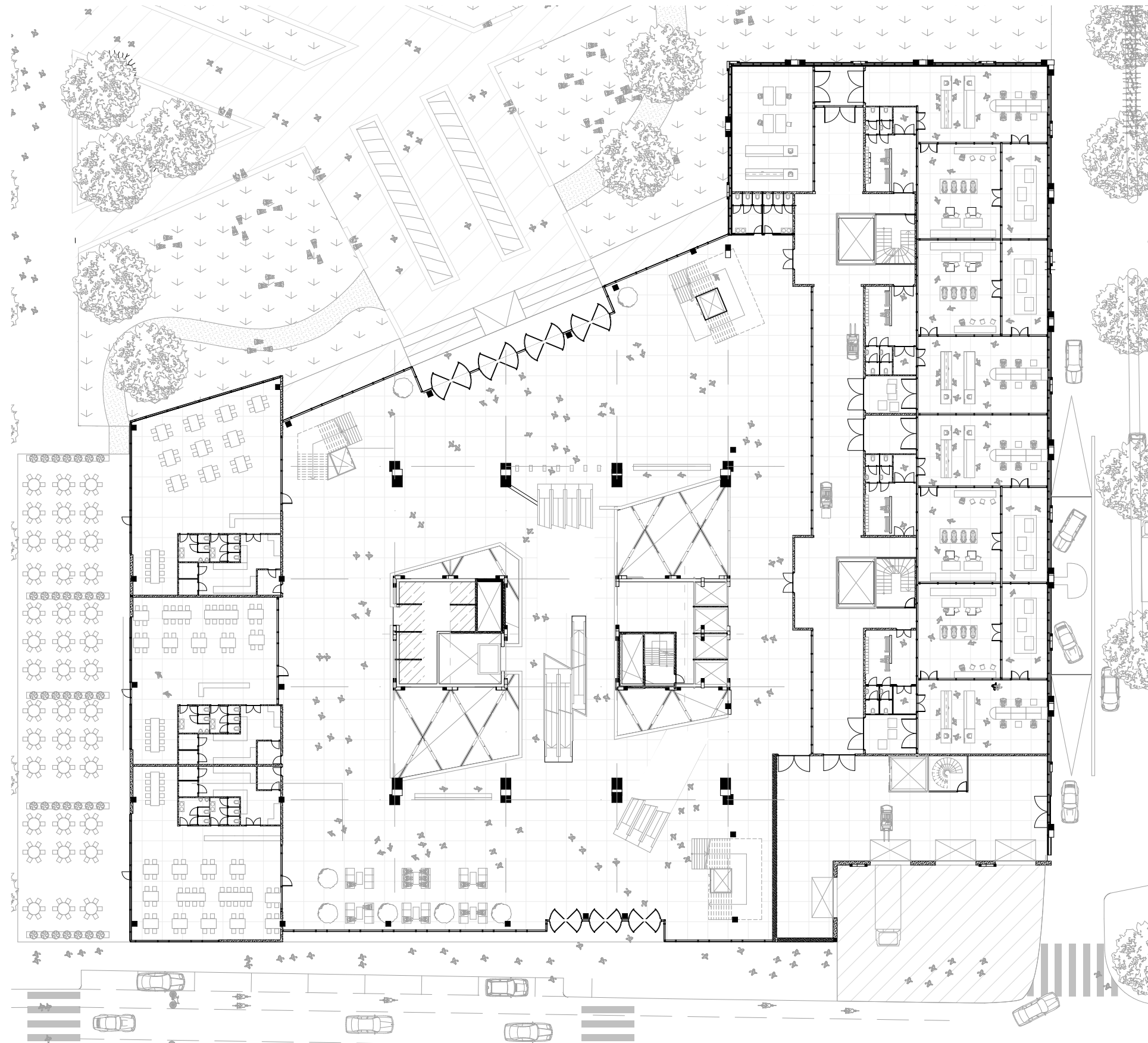


Urban implementation - 1:500

URBAN PLAN | SCALE: 1:500



Lobby / GF / +0

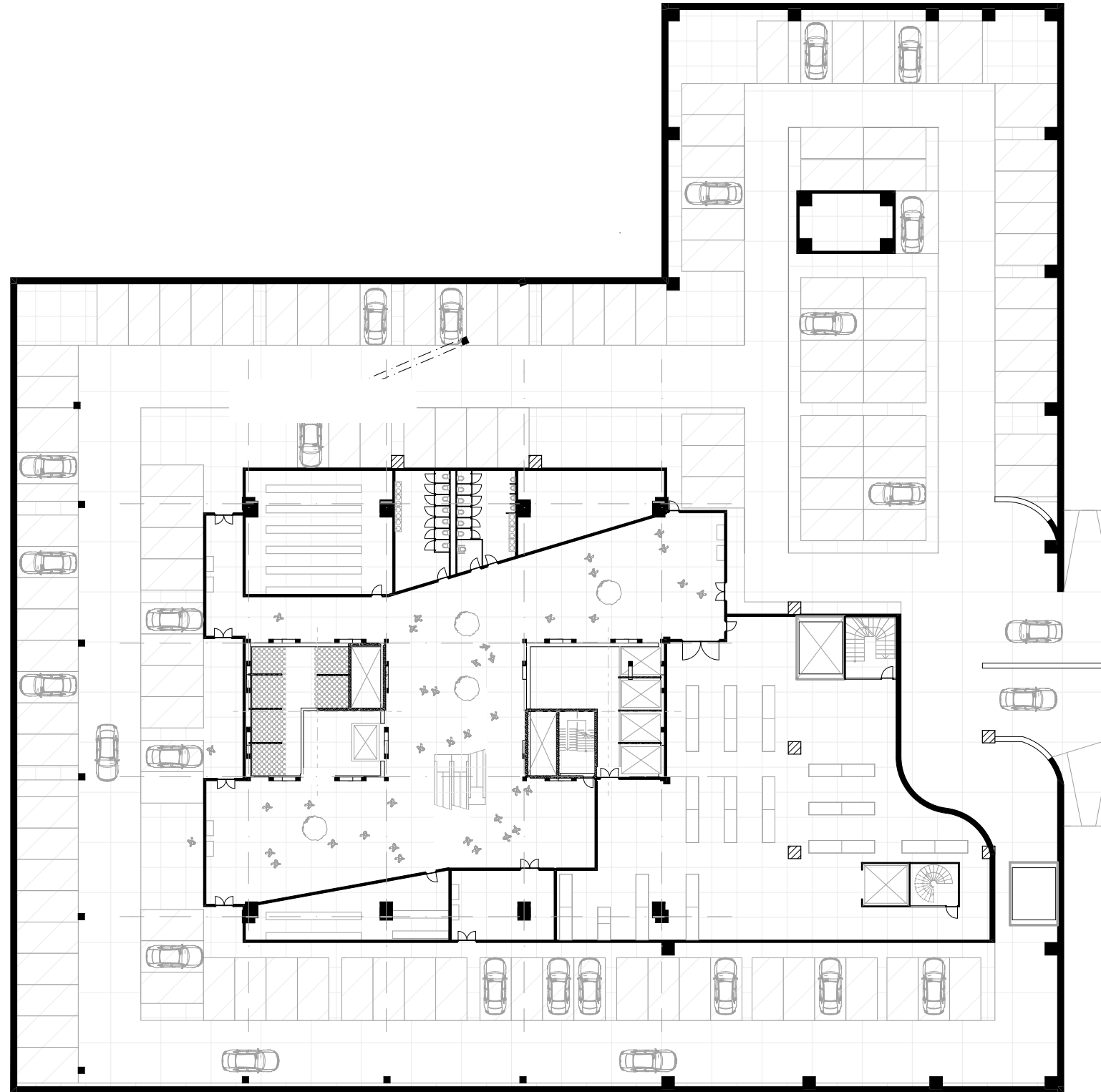


Floor Plan - Lobby GF

FLOOR PLAN | SCALE: 1:200



Lobby / -1 / -3200

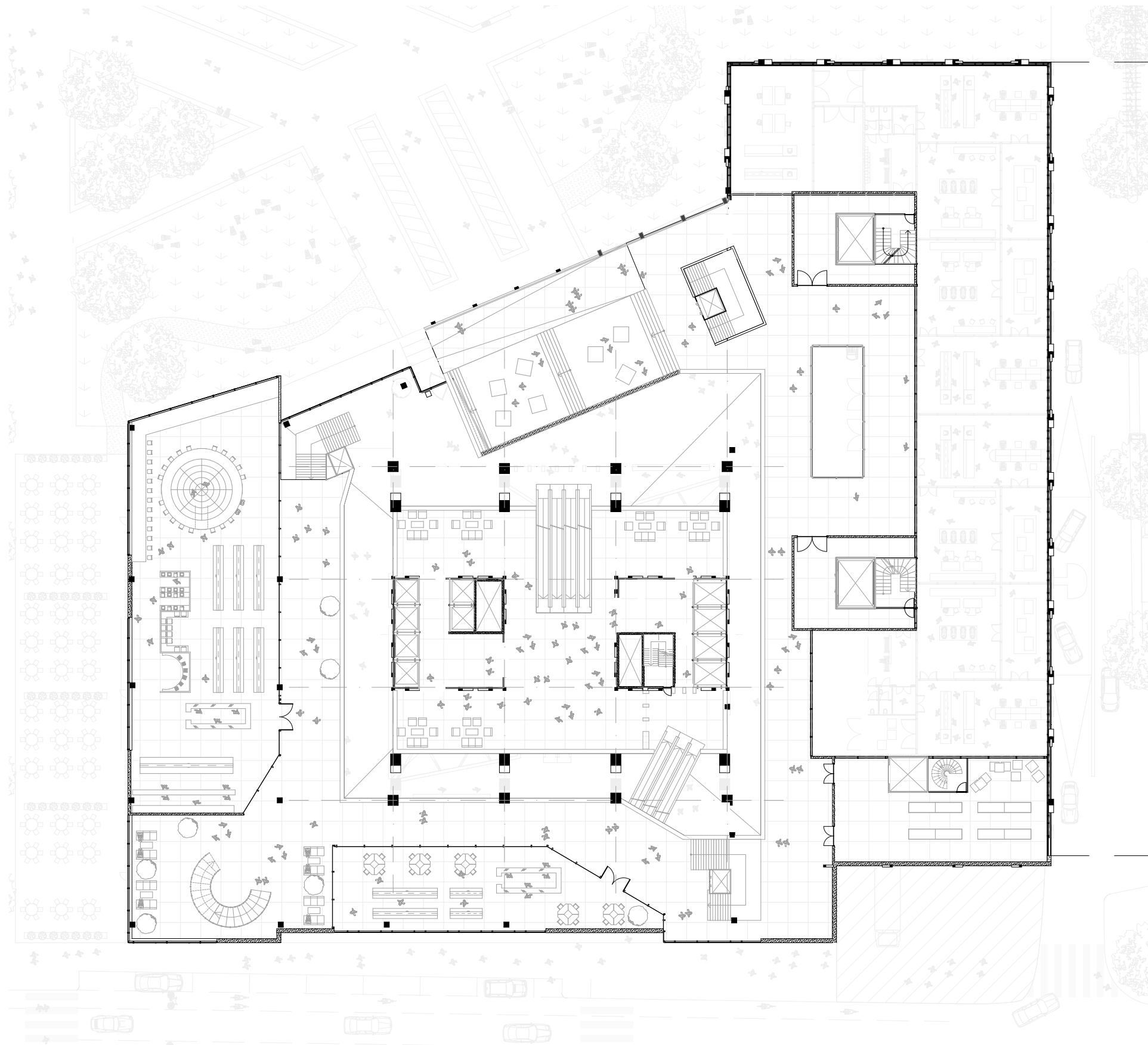


Floor Plan - Lobby -1

FLOOR PLAN | SCALE: 1:200



Lobby / +1 / +5000

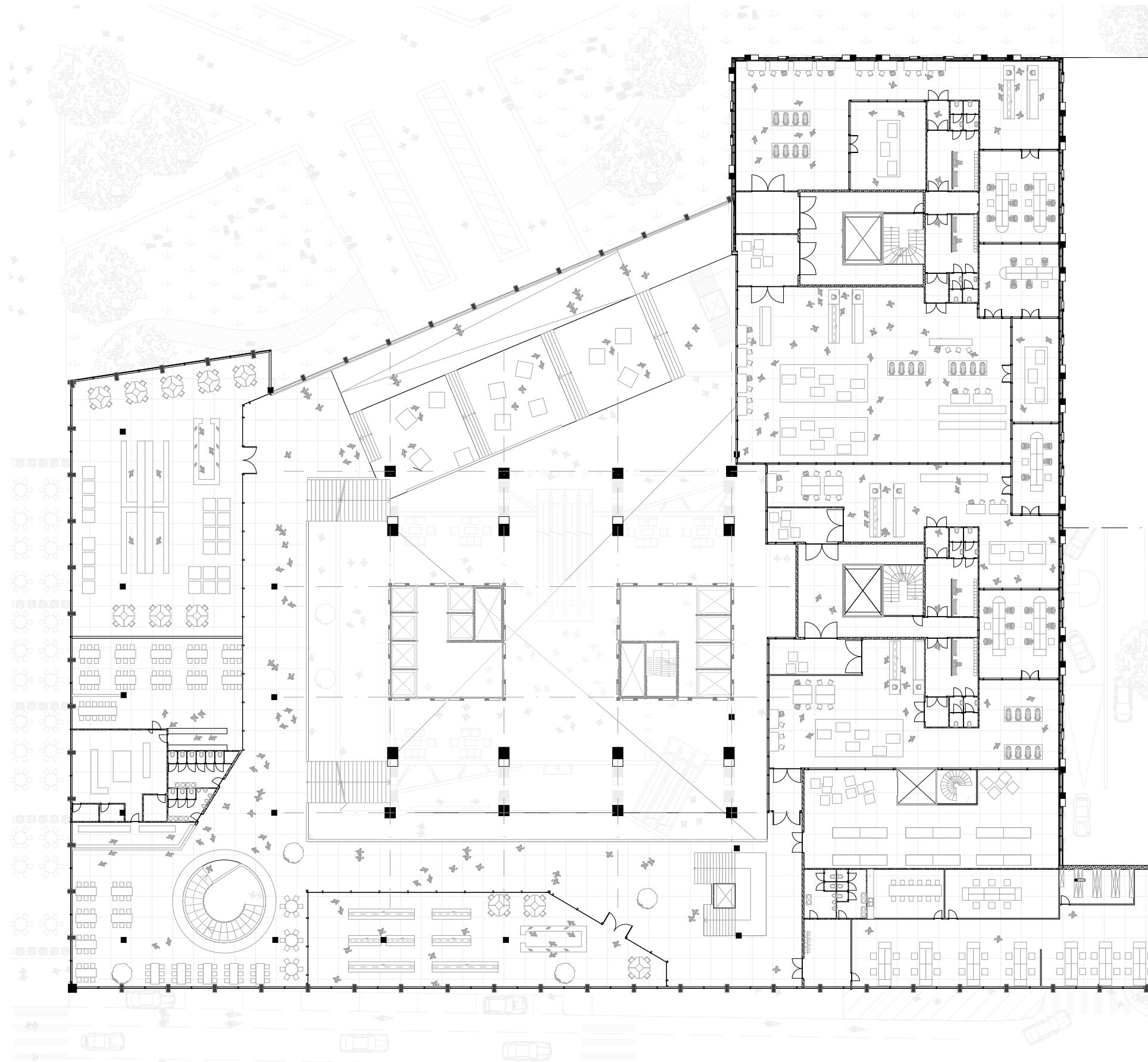


Floor Plan - Lobby +1

FLOOR PLAN | SCALE: 1:200



Lobby / +2 / +8600

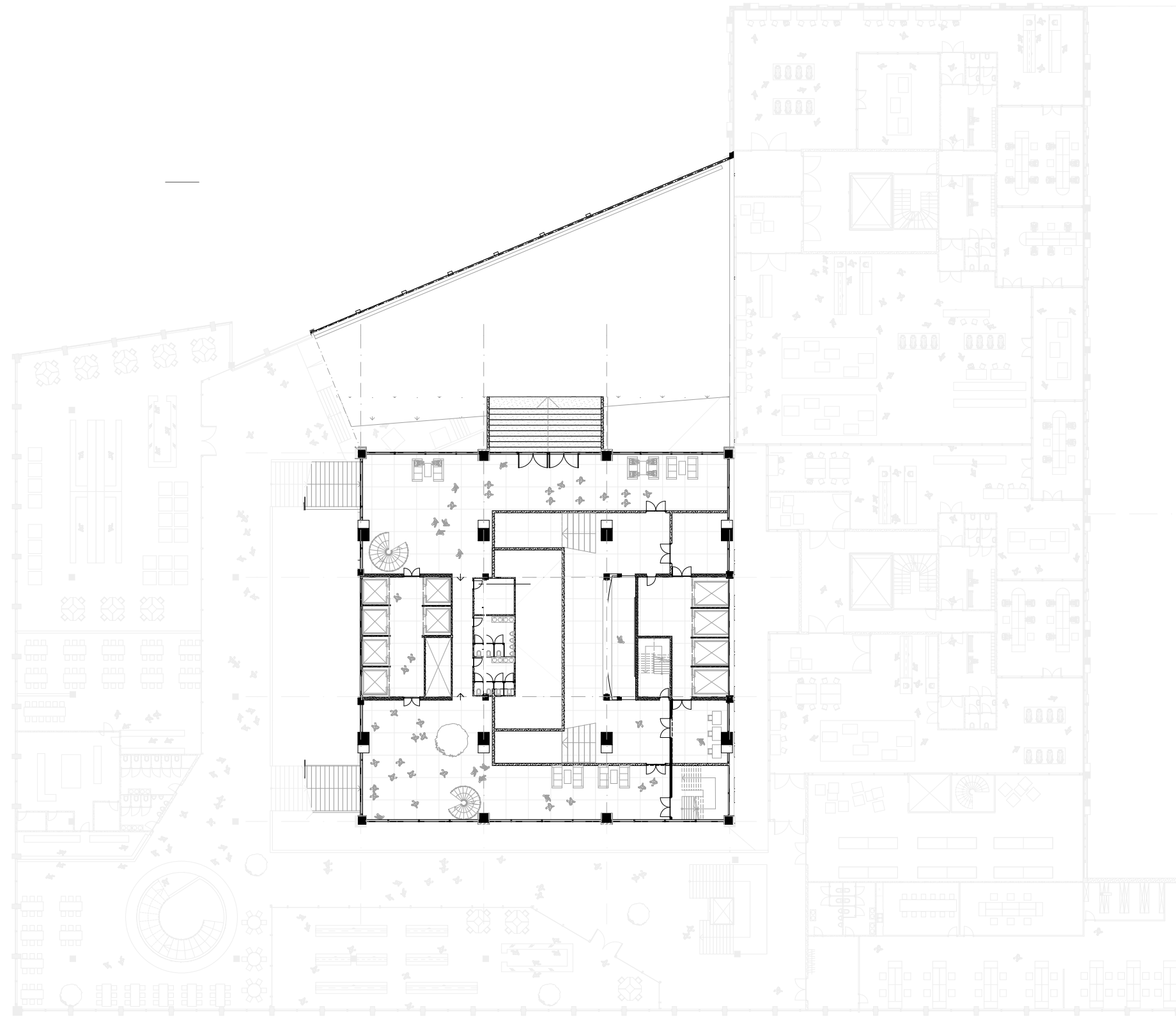


Floor Plan - Lobby +2

FLOOR PLAN | SCALE: 1:200



Auditorium / Low / +12000

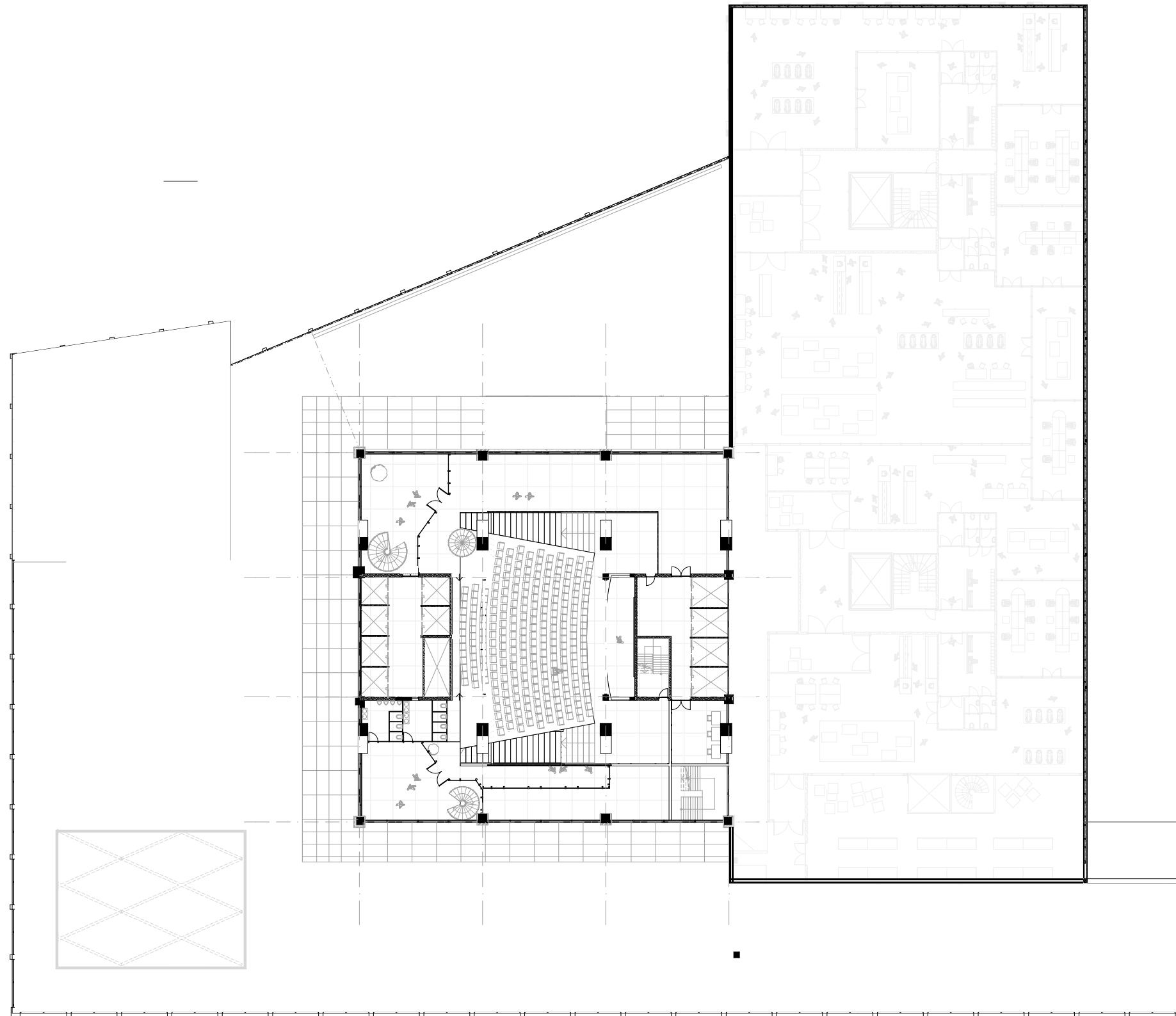


Auditorium - GF

TOWER PLAN | SCALE: 1:200



Auditorium / +15000

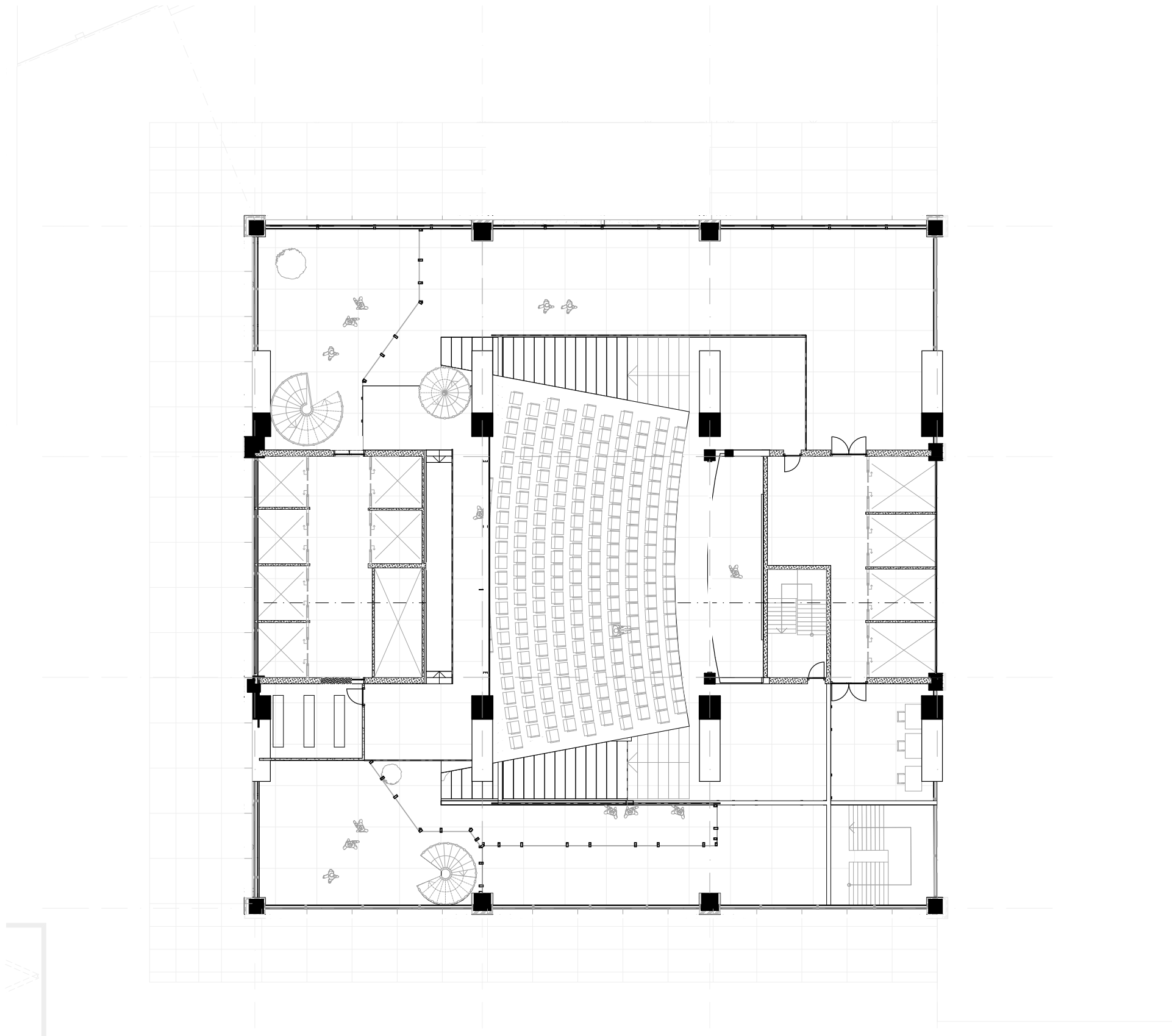


Auditorium - F1

TOWER PLAN | SCALE: 1:200



Auditorium / High / +17800

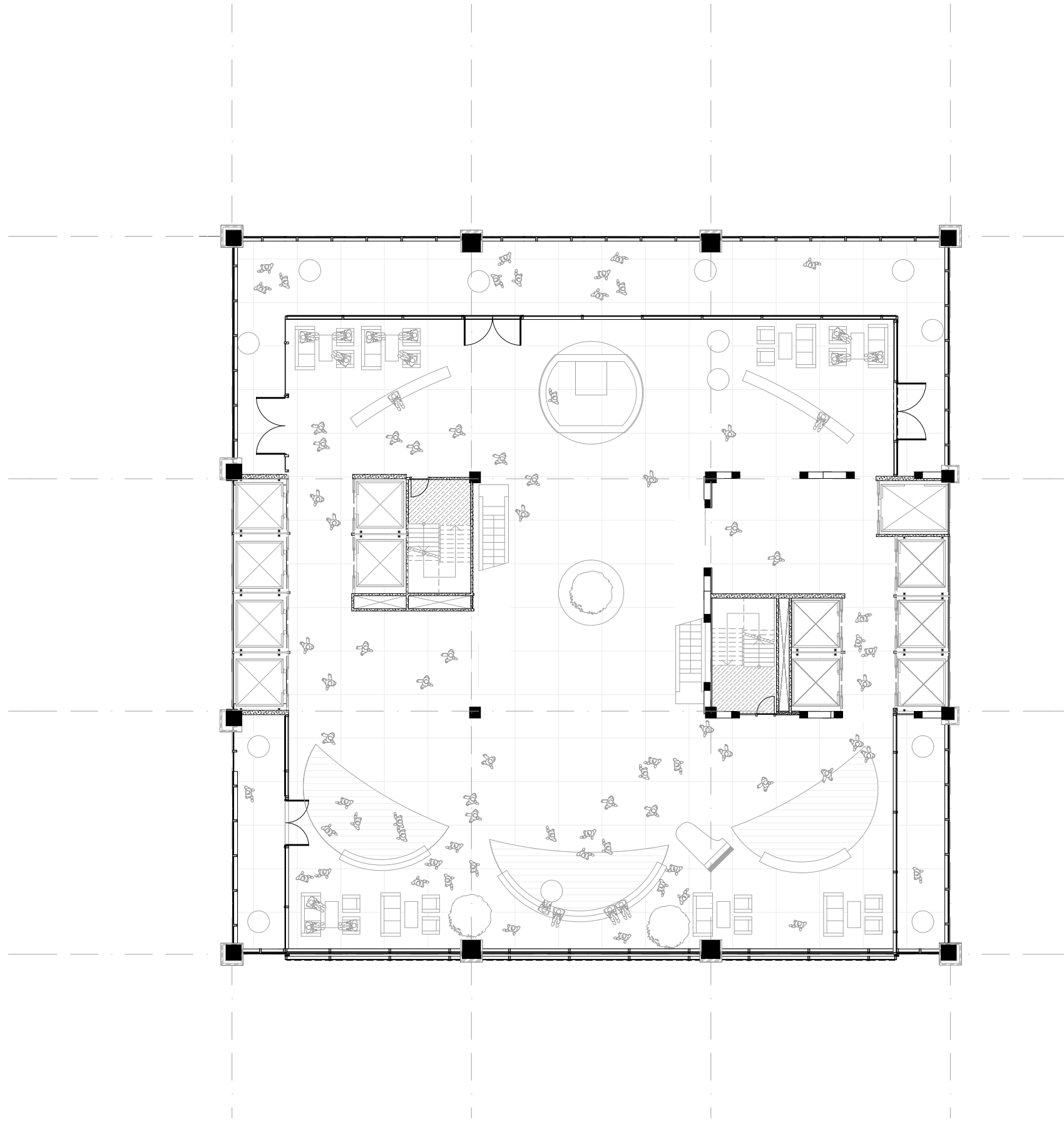


Auditorium - F2

TOWER PLAN | SCALE: 1:200



Skylobby / GF / +86020

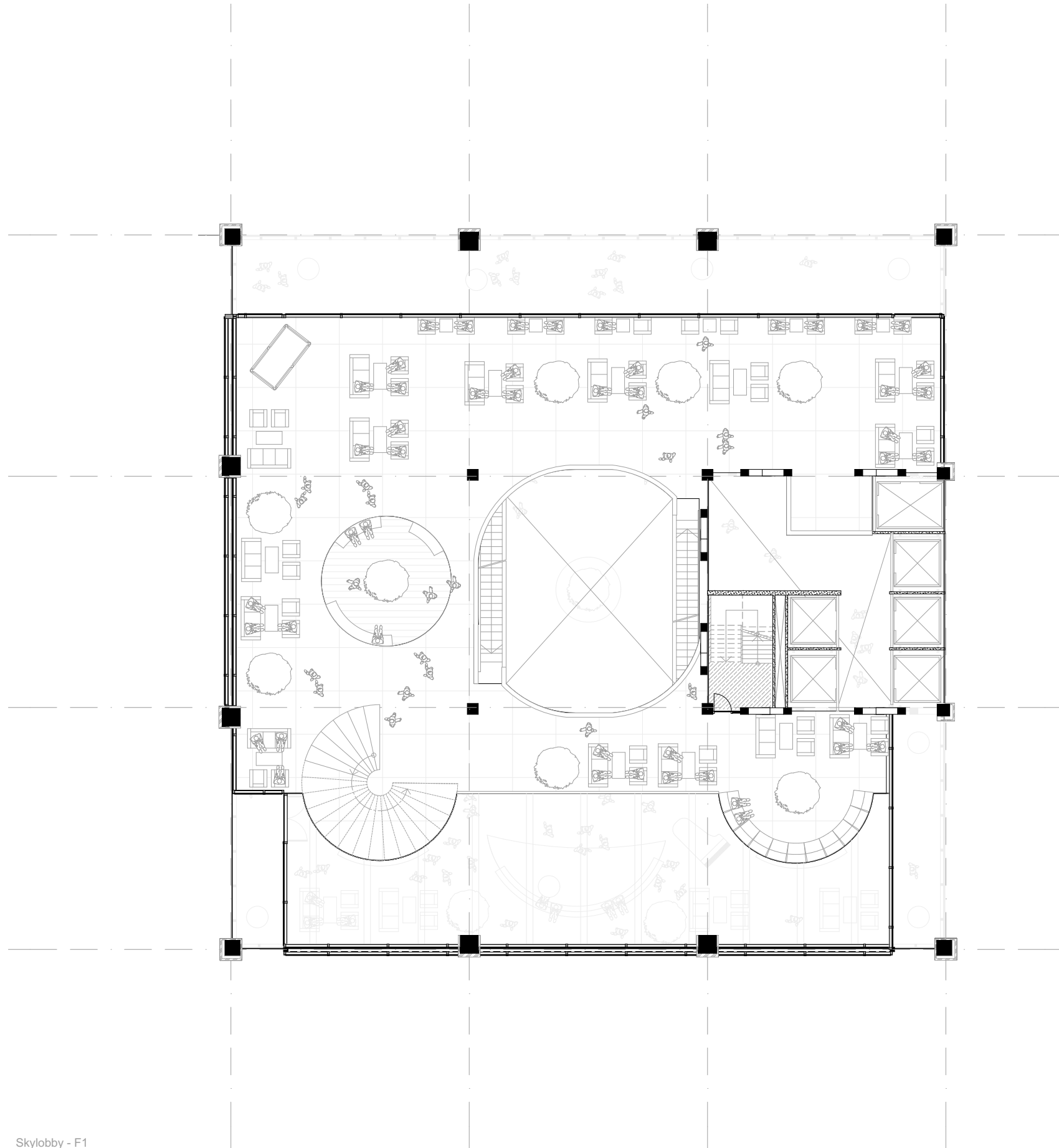


Skylobby - GF

TOWER PLAN | SCALE: 1:200



Skylobby / First Floor / +89620

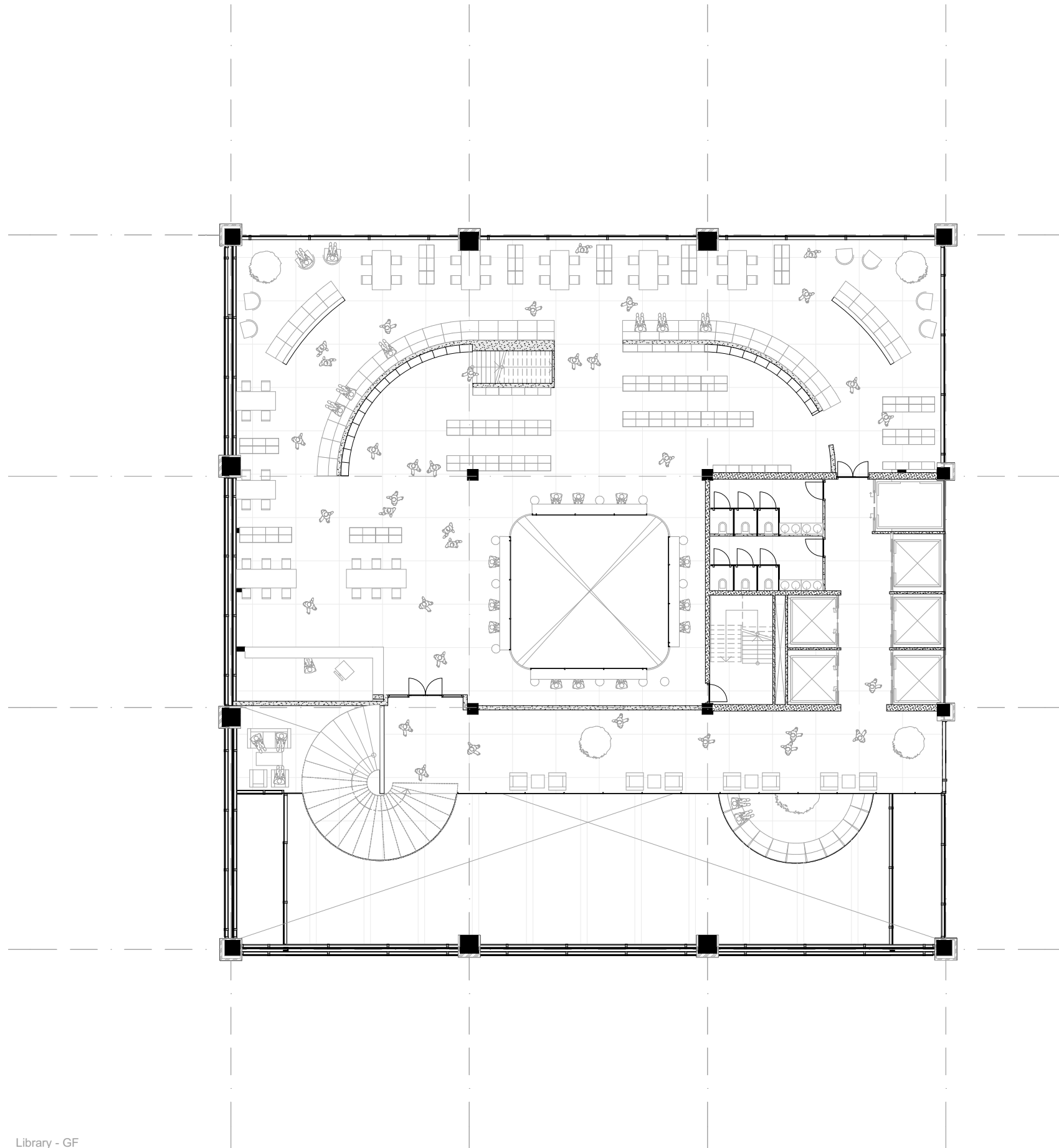


Skylobby - F1

TOWER PLAN | SCALE: 1:200



Library / Ground Floor / +93220

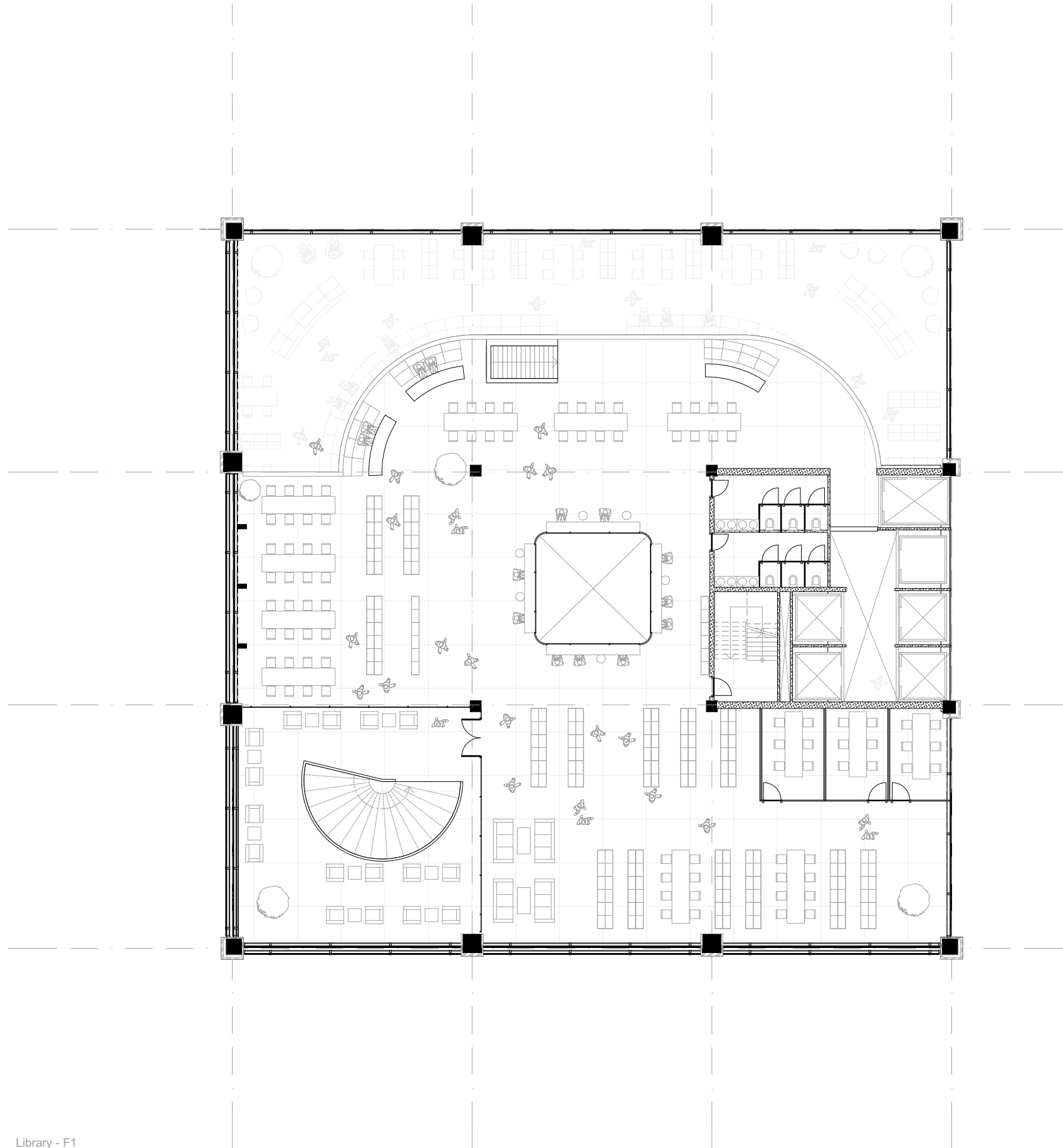


Library - GF

TOWER PLAN | SCALE: 1:200



Library / First floor / +96820

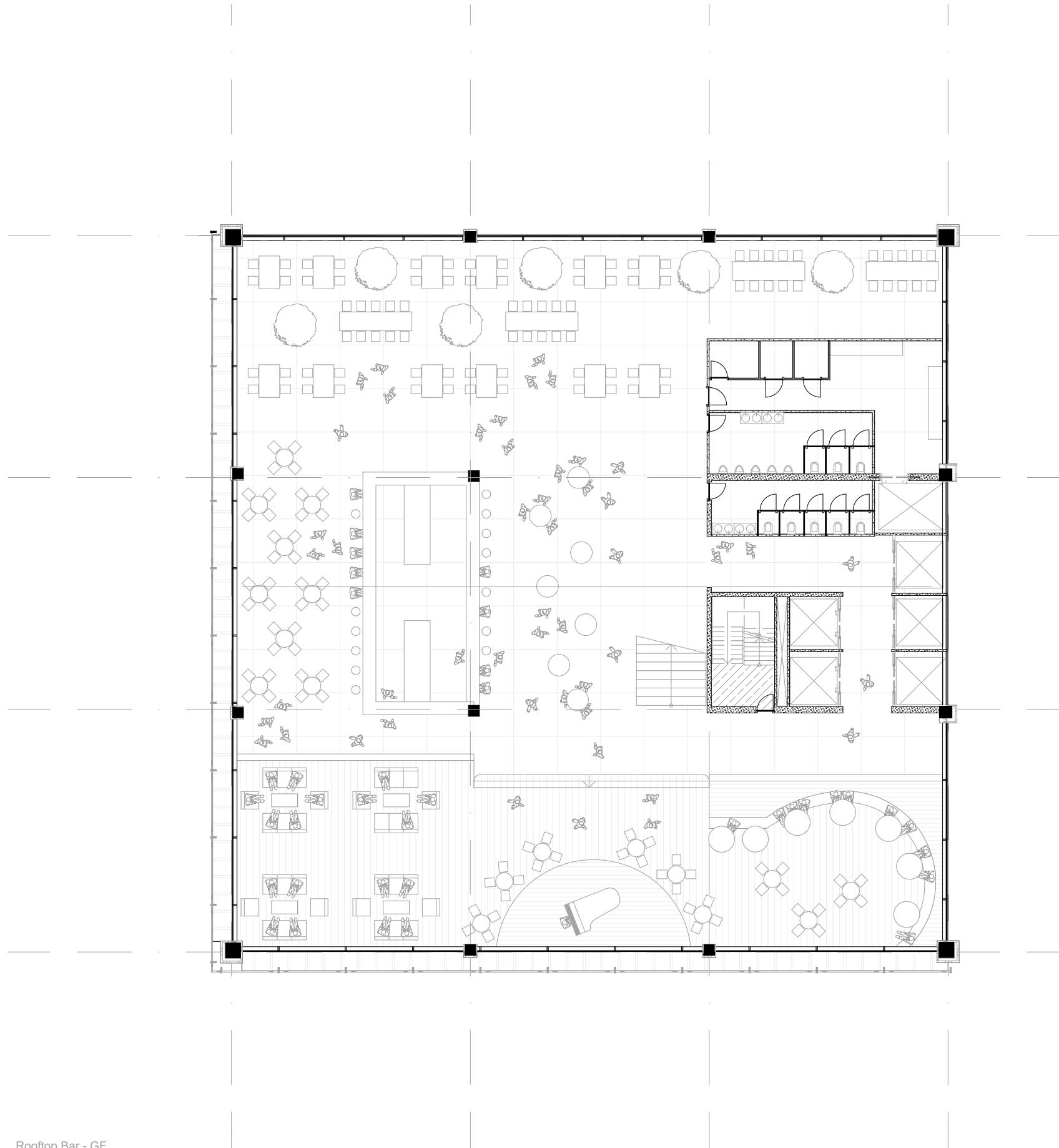


Library - F1

TOWER PLAN | SCALE: 1:200



Rooftop bar / First floor / +165220

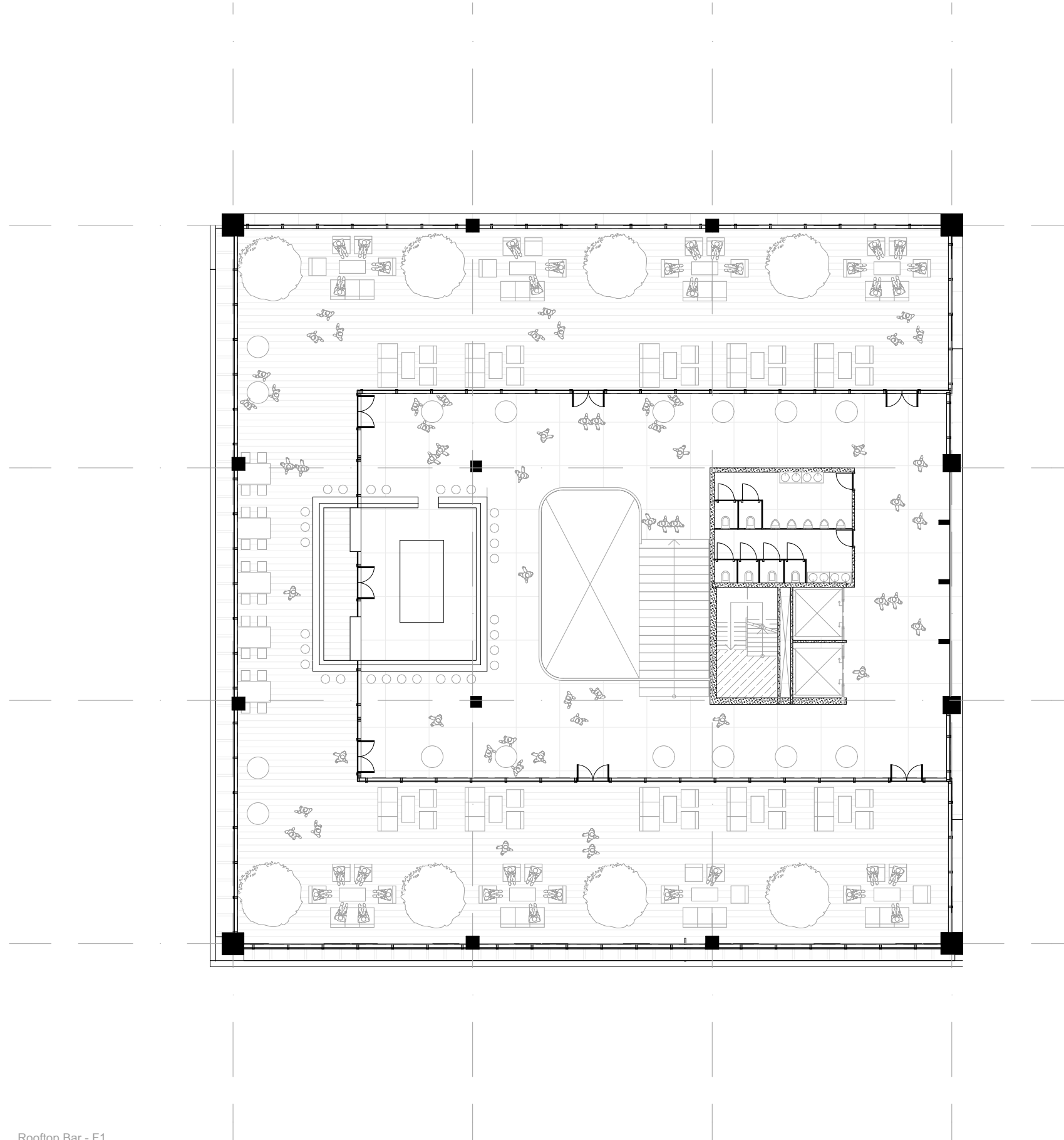


Rooftop Bar - GF

TOWER PLAN | SCALE: 1:200



Rooftop bar / Second floor / +168820



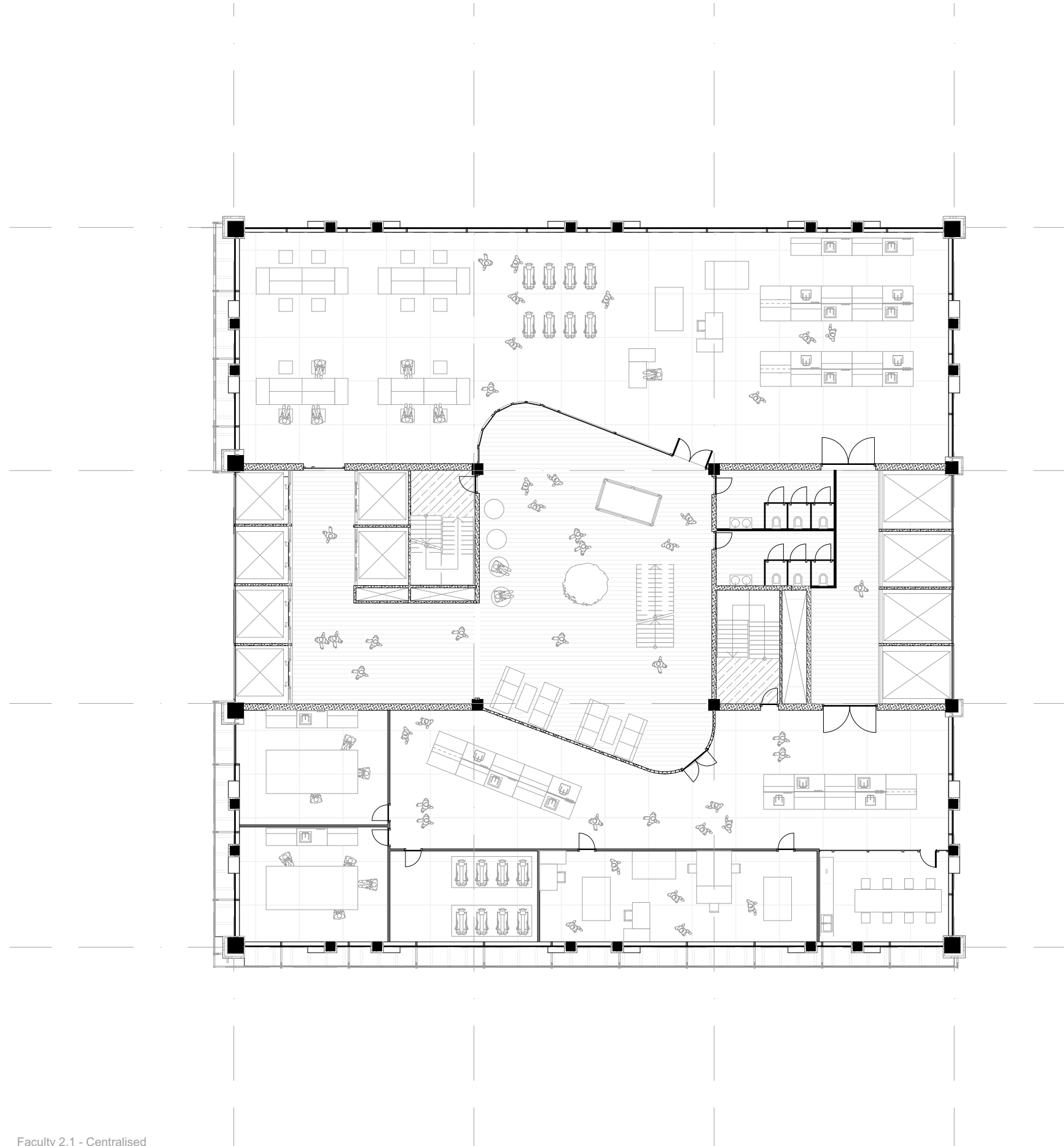
Rooftop Bar - F1

TOWER PLAN | SCALE: 1:200



Faculty / 2.1 / f.6 / +28420

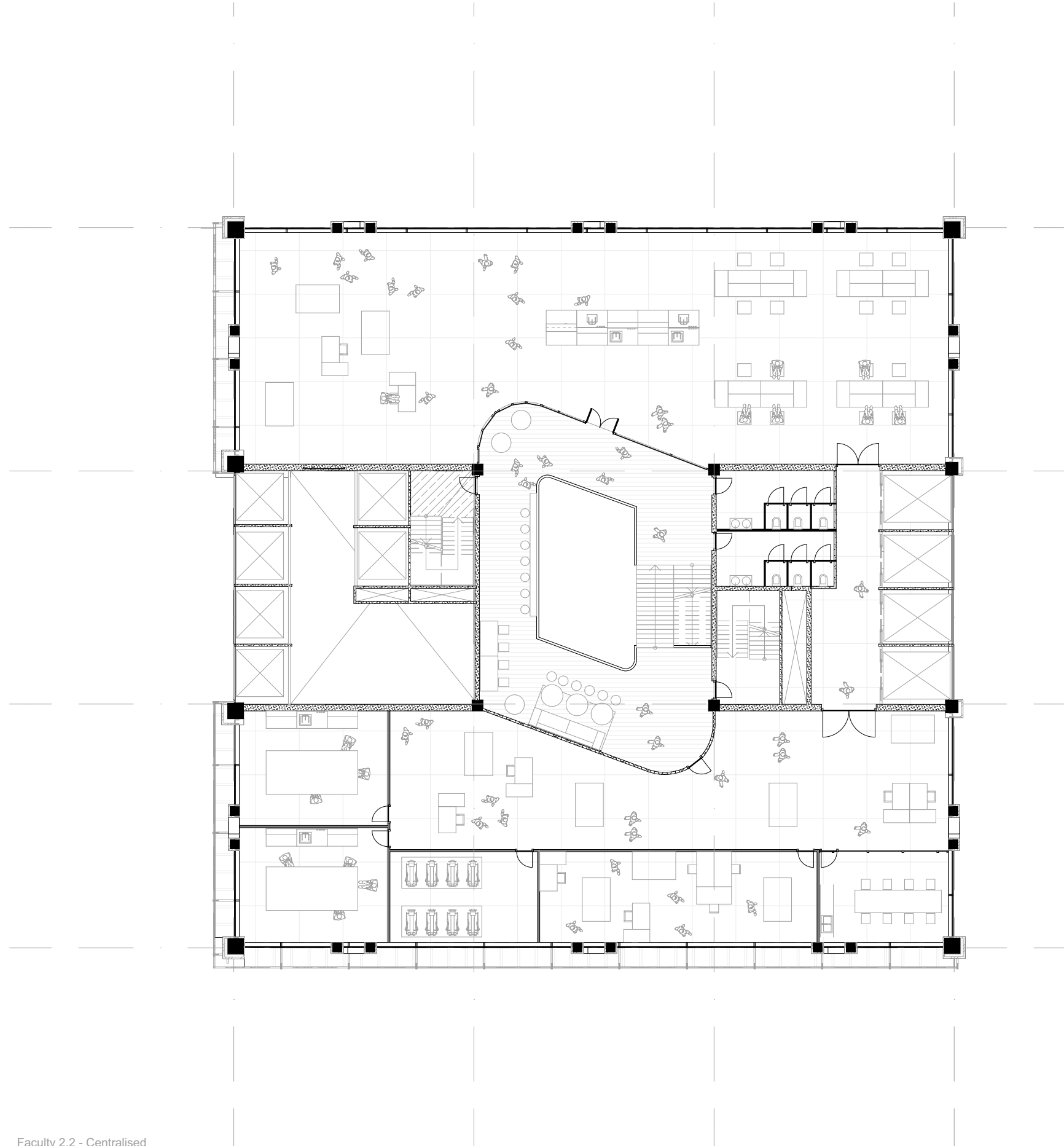
Double core, centralised



Faculty 2.1 - Centralised

TOWER PLAN | SCALE: 1:200

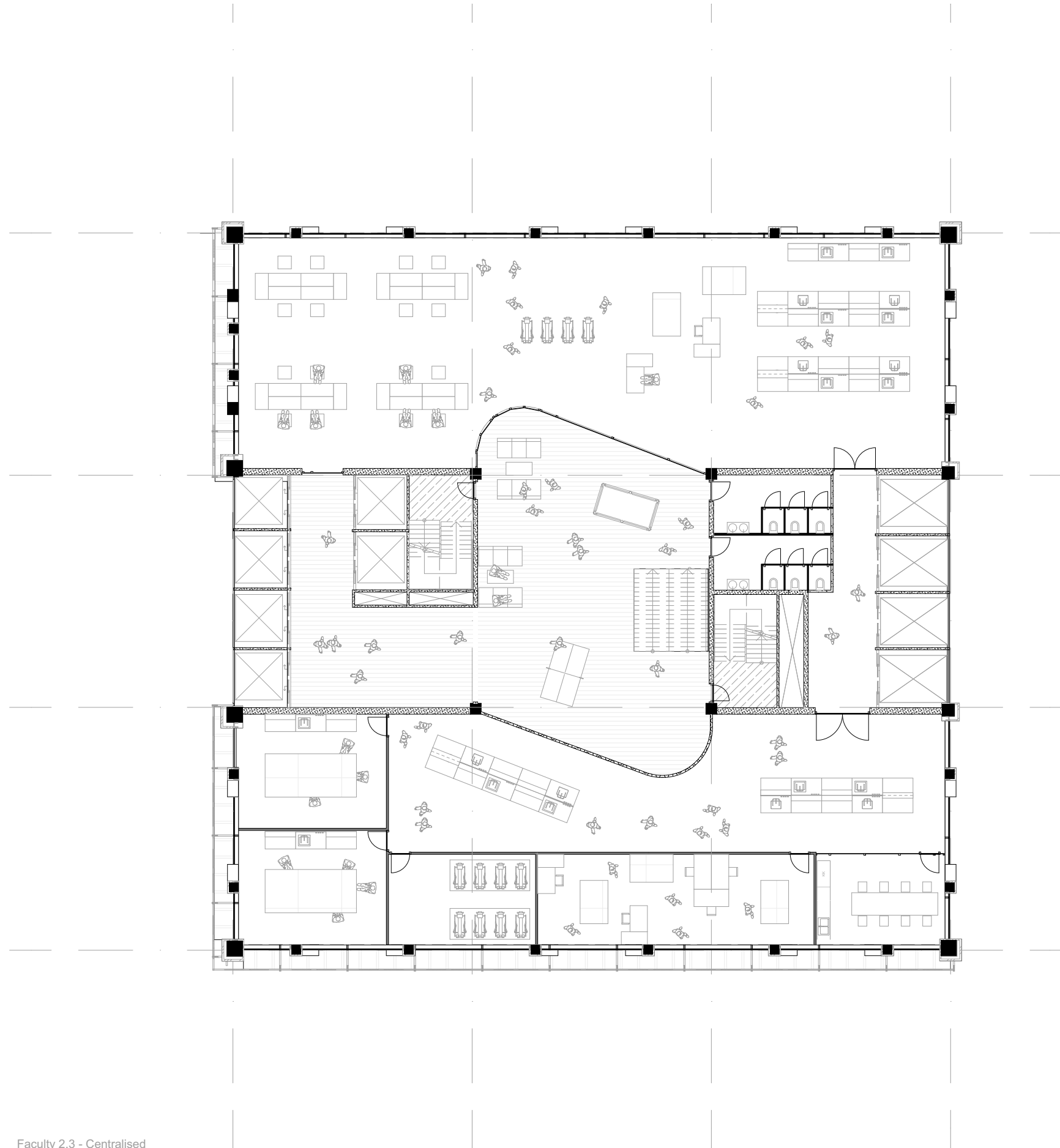




Faculty 2.2 - Centralised

TOWER PLAN | SCALE: 1:200

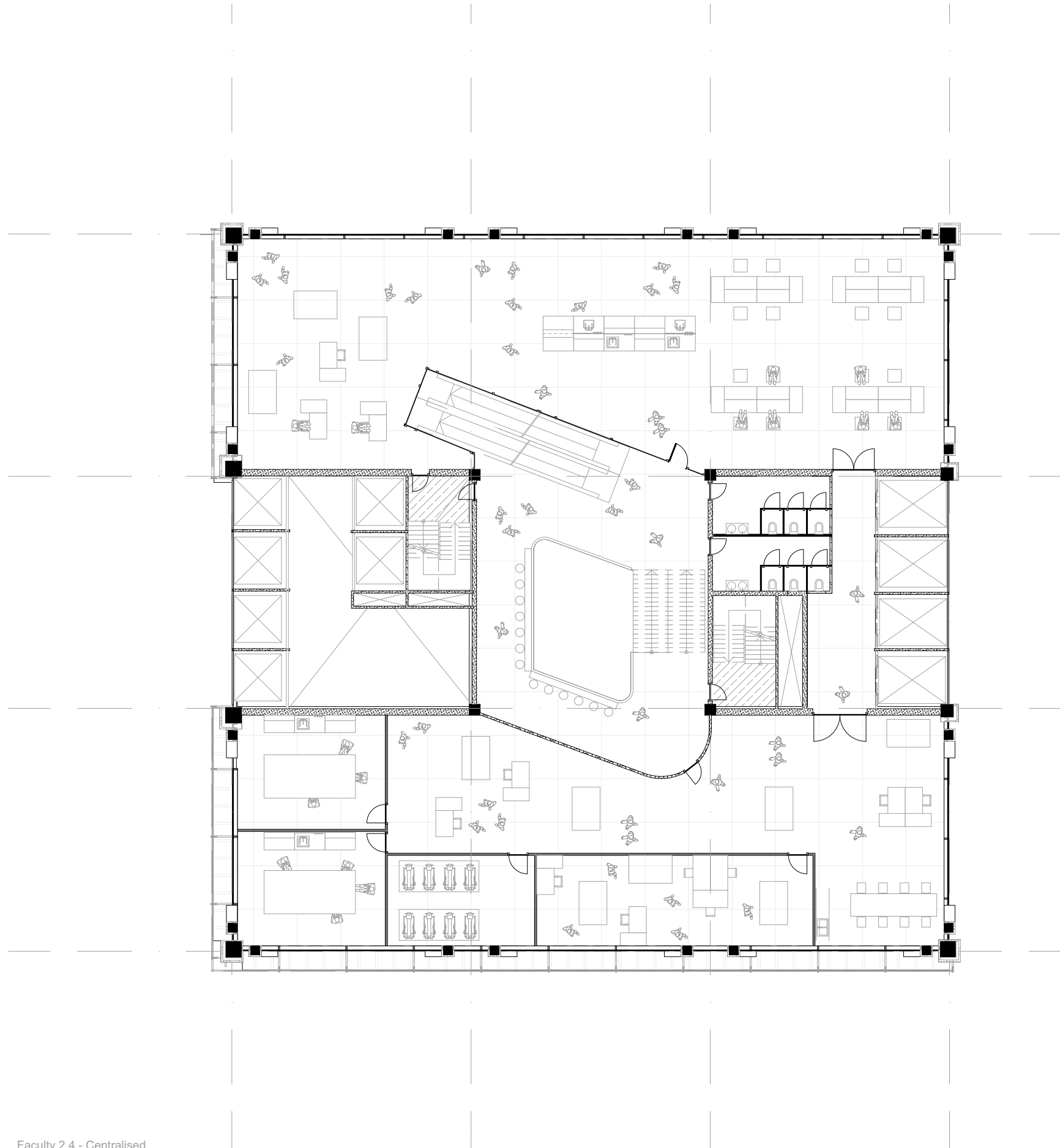




Faculty 2.3 - Centralised

TOWER PLAN | SCALE: 1:200





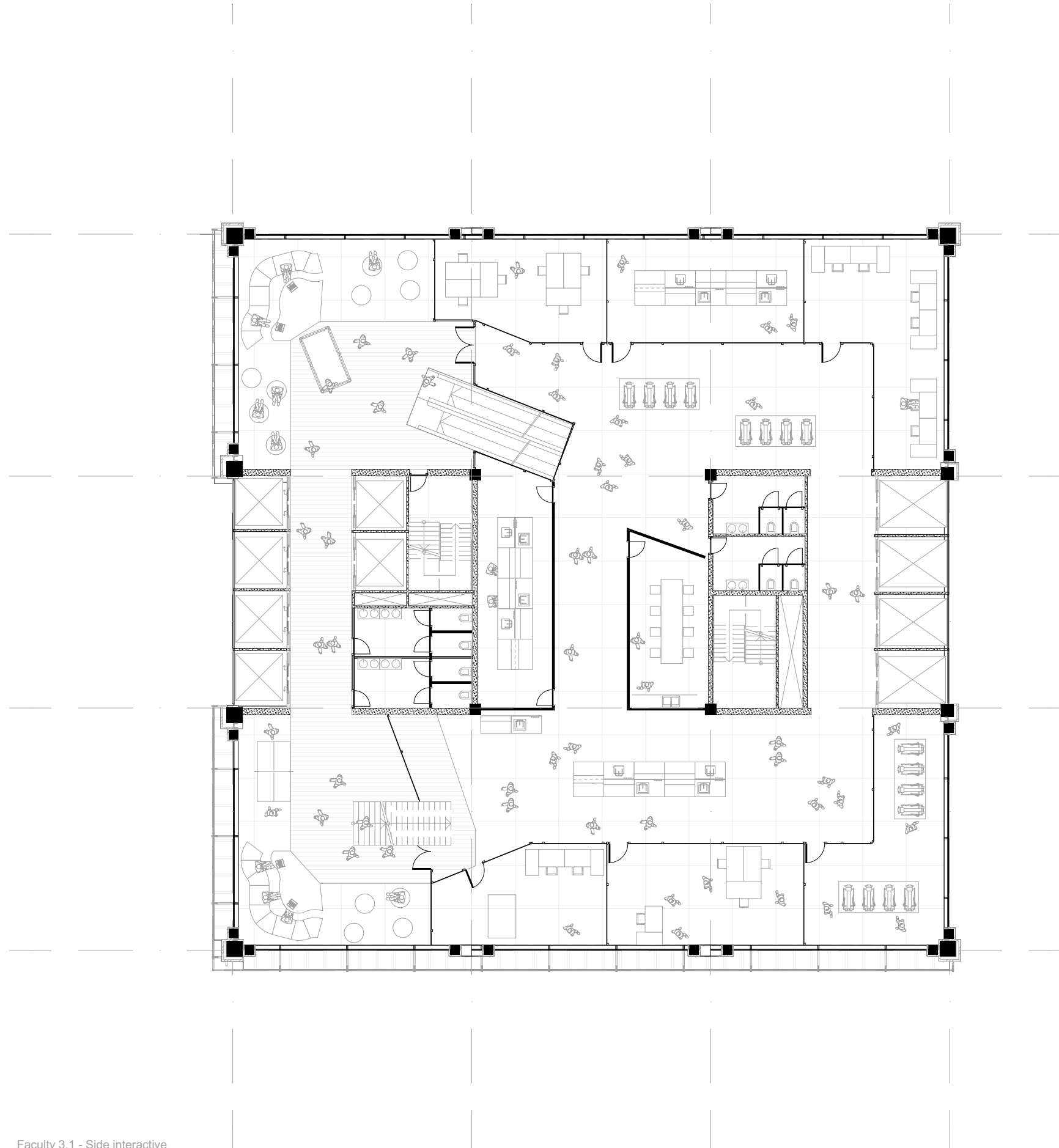
Faculty 2.4 - Centralised

TOWER PLAN | SCALE: 1:200



Faculty / 3.1 / f.10 / +42820

Double core, sideways



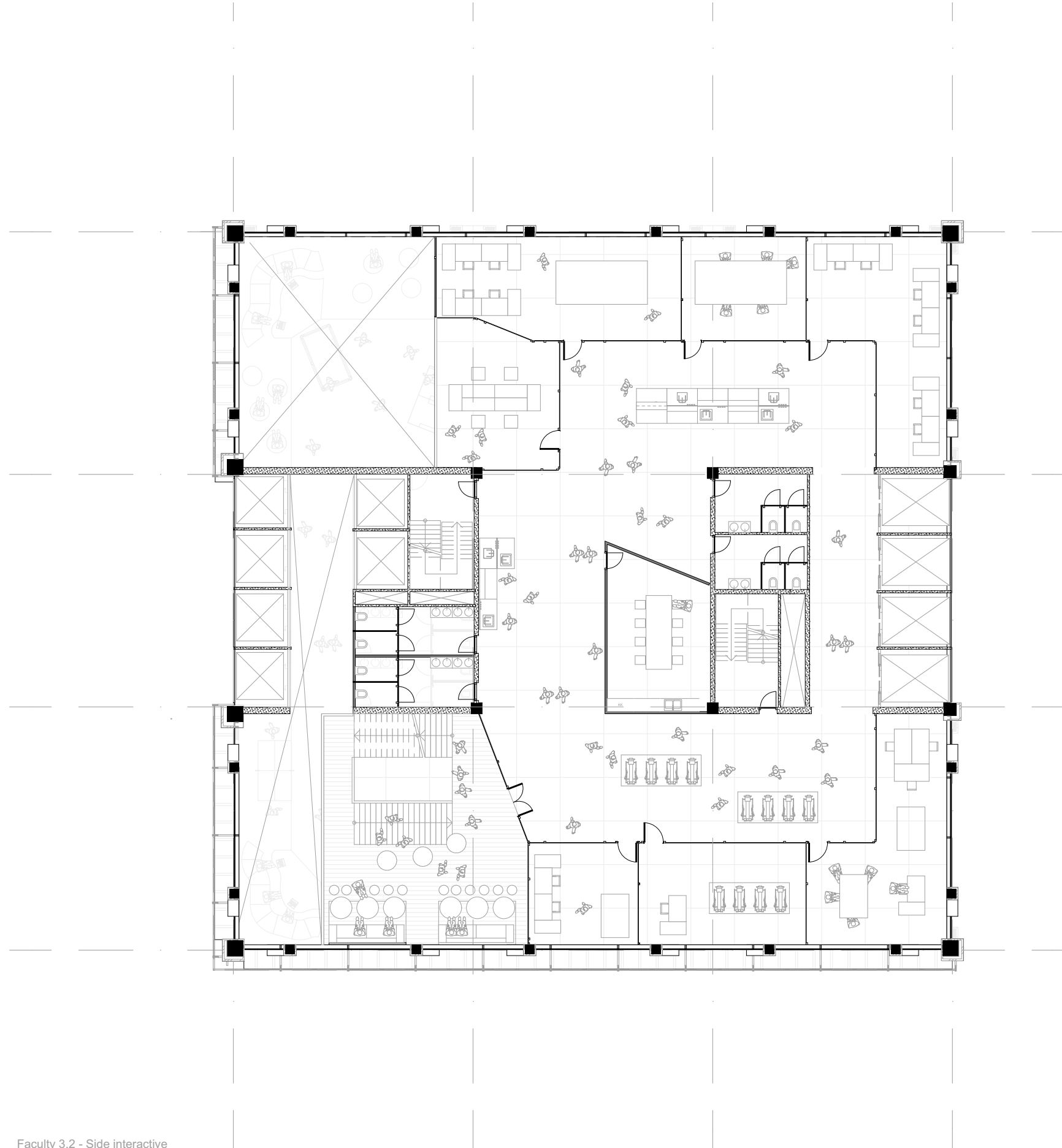
Faculty 3.1 - Side interactive

TOWER PLAN | SCALE: 1:200



Faculty / 3.2 / f.11 / +46420

Double core, sideways



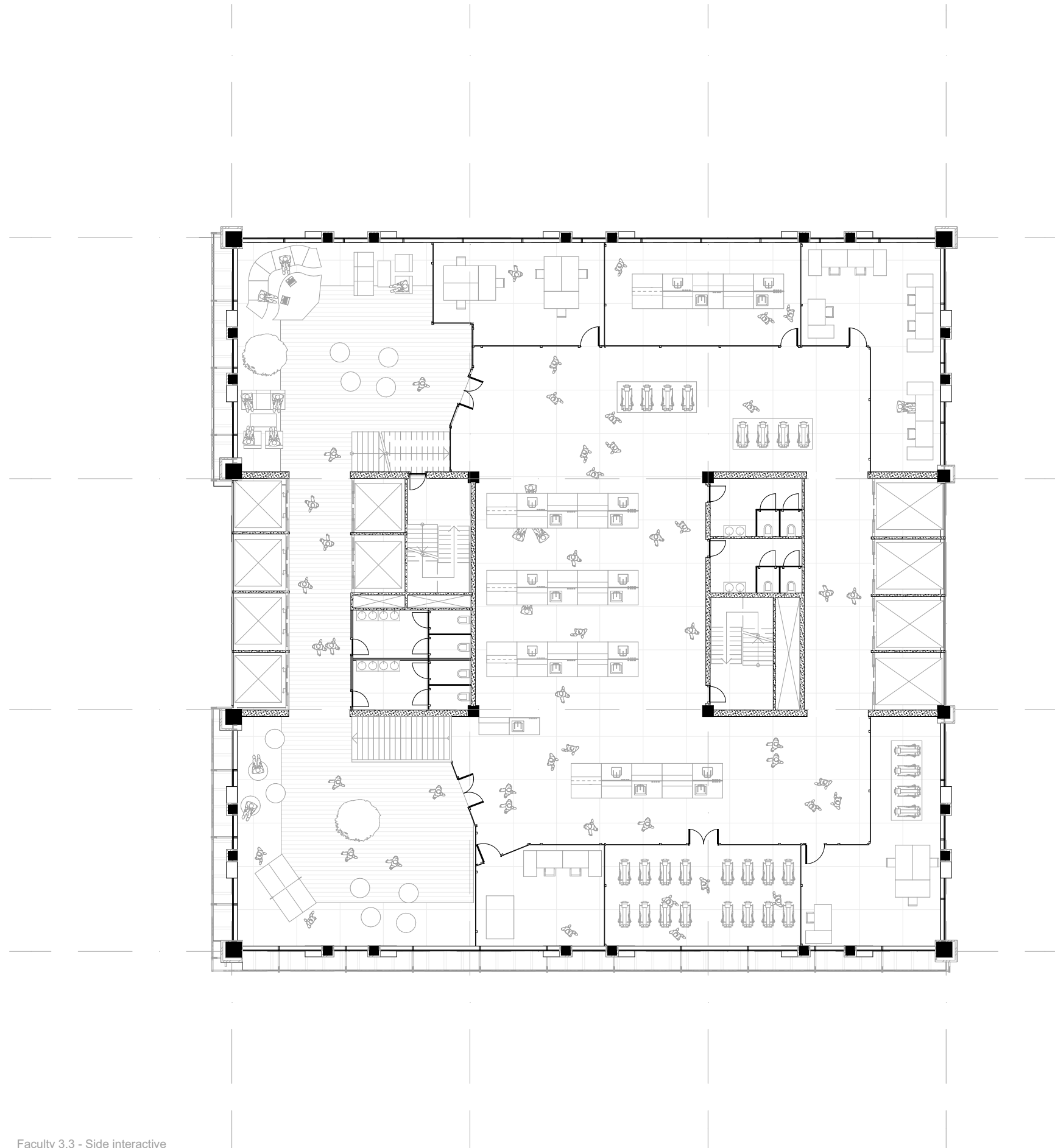
Faculty 3.2 - Side interactive

TOWER PLAN | SCALE: 1:200



Faculty / 3.3 / f.12 / +50020

Double core, sideways



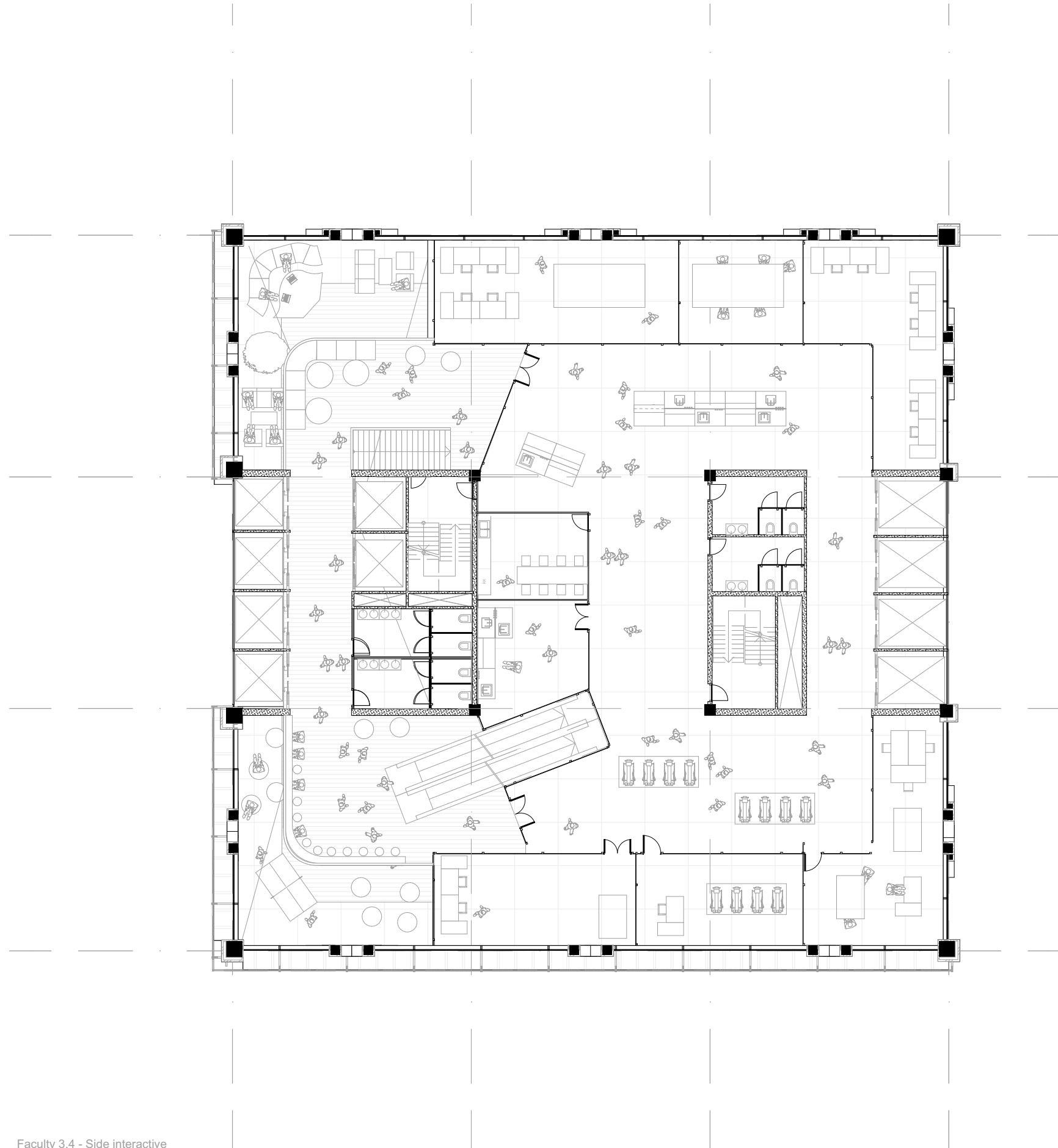
Faculty 3.3 - Side interactive

TOWER PLAN | SCALE: 1:200



Faculty / 3.4 / f.13 / +53620

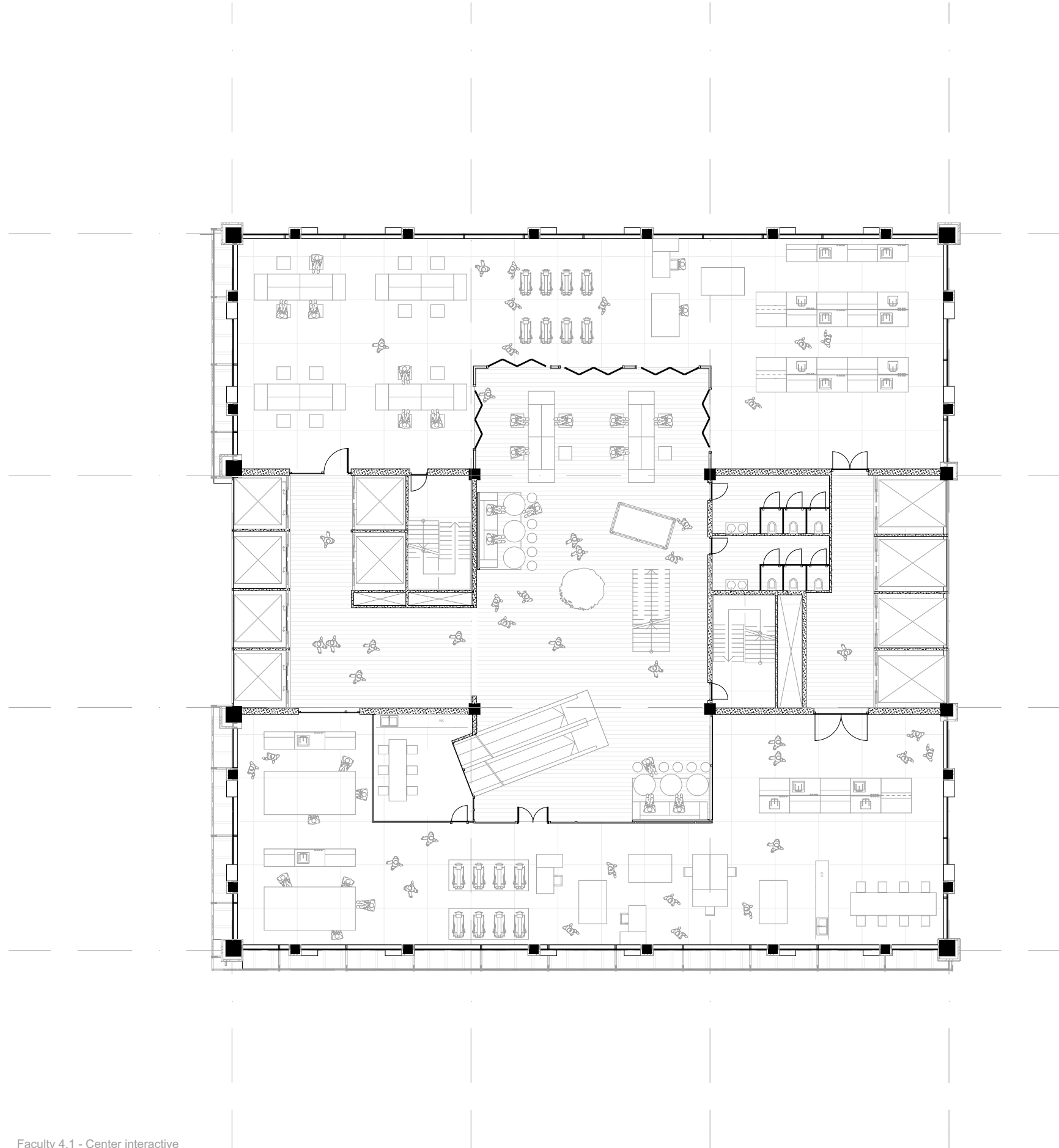
Double core, sideways



Faculty 3.4 - Side interactive

TOWER PLAN | SCALE: 1:200





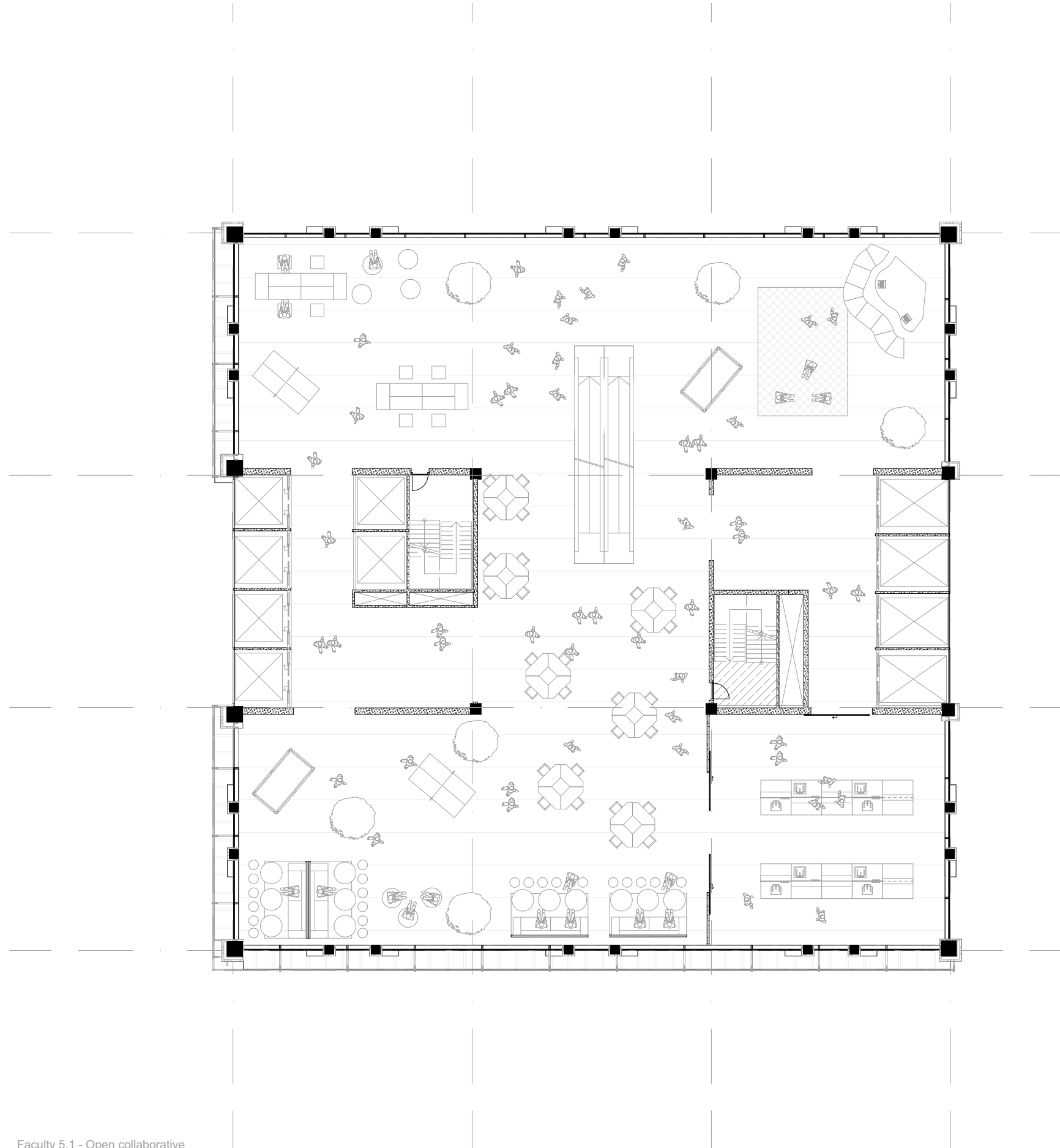
Faculty 4.1 - Center interactive

TOWER PLAN | SCALE: 1:200



Faculty / 5.1 / f.18 / +71620

Double core, open collaborative



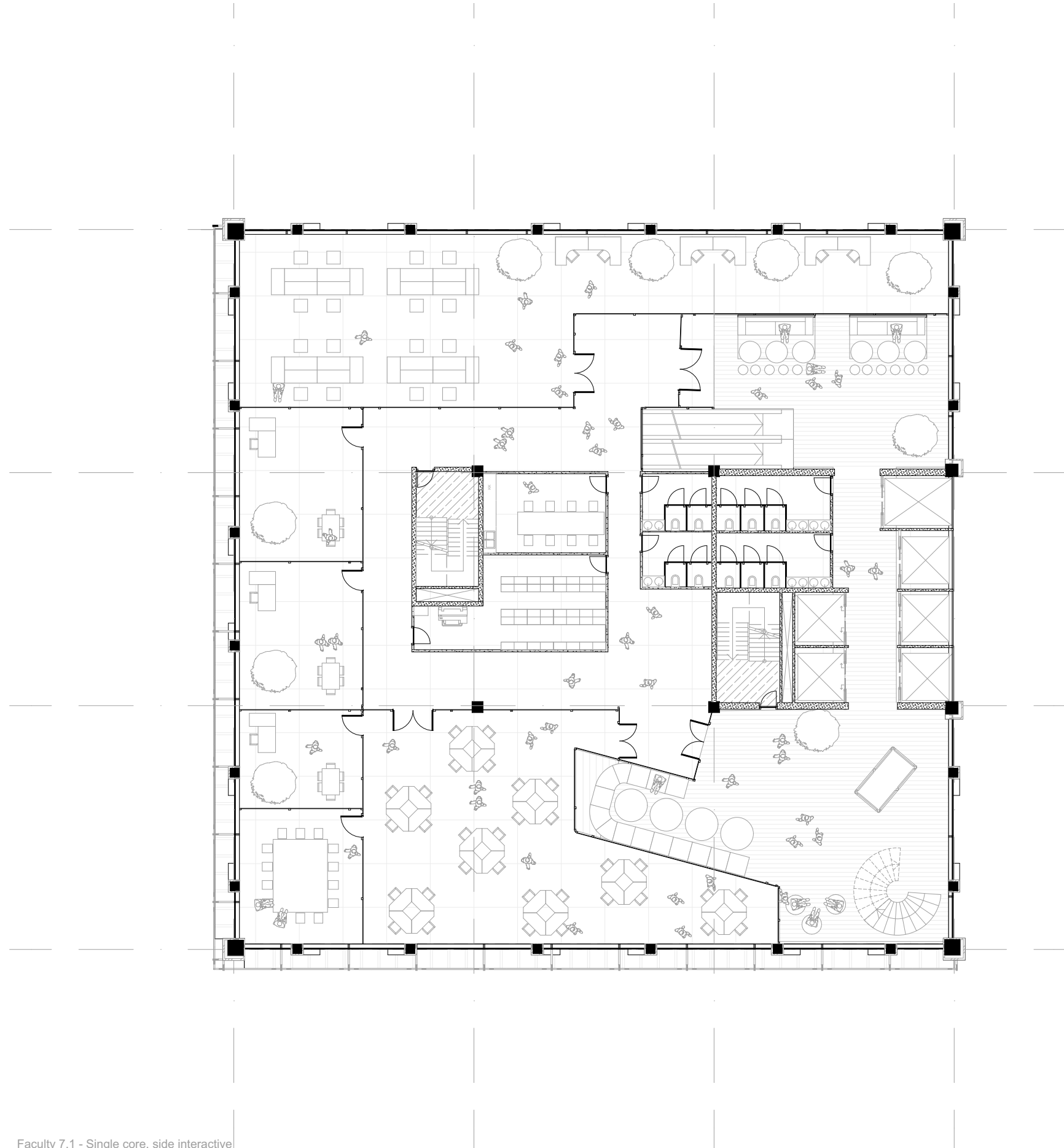
Faculty 5.1 - Open collaborative

TOWER PLAN | SCALE: 1:200



Faculty / 7.1 / f.30 / +114820

Single core, sideways informal void

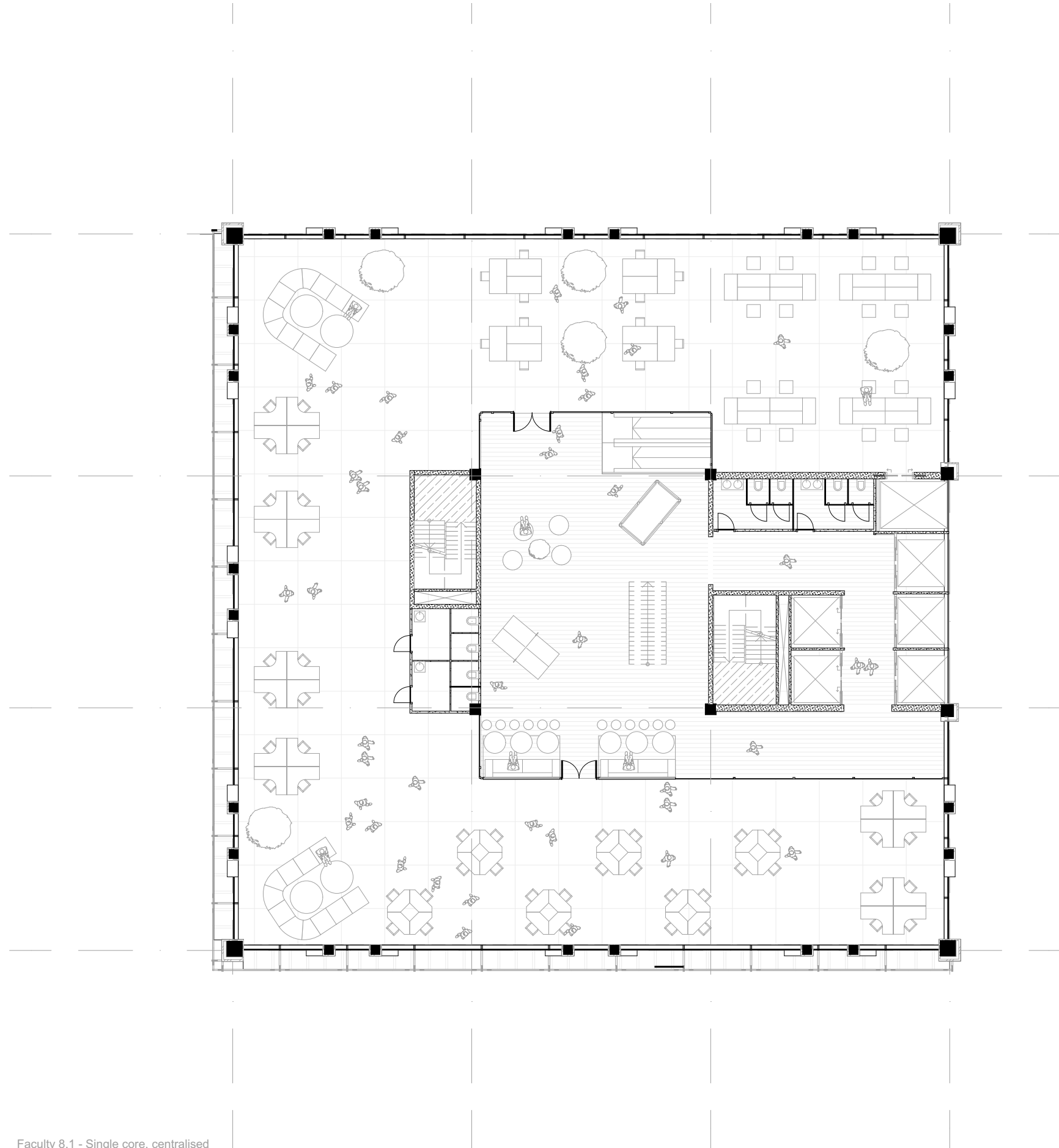


Faculty 7.1 - Single core, side interactive

TOWER PLAN | SCALE: 1:200



Faculty / 8.1 / f.34 / +129220

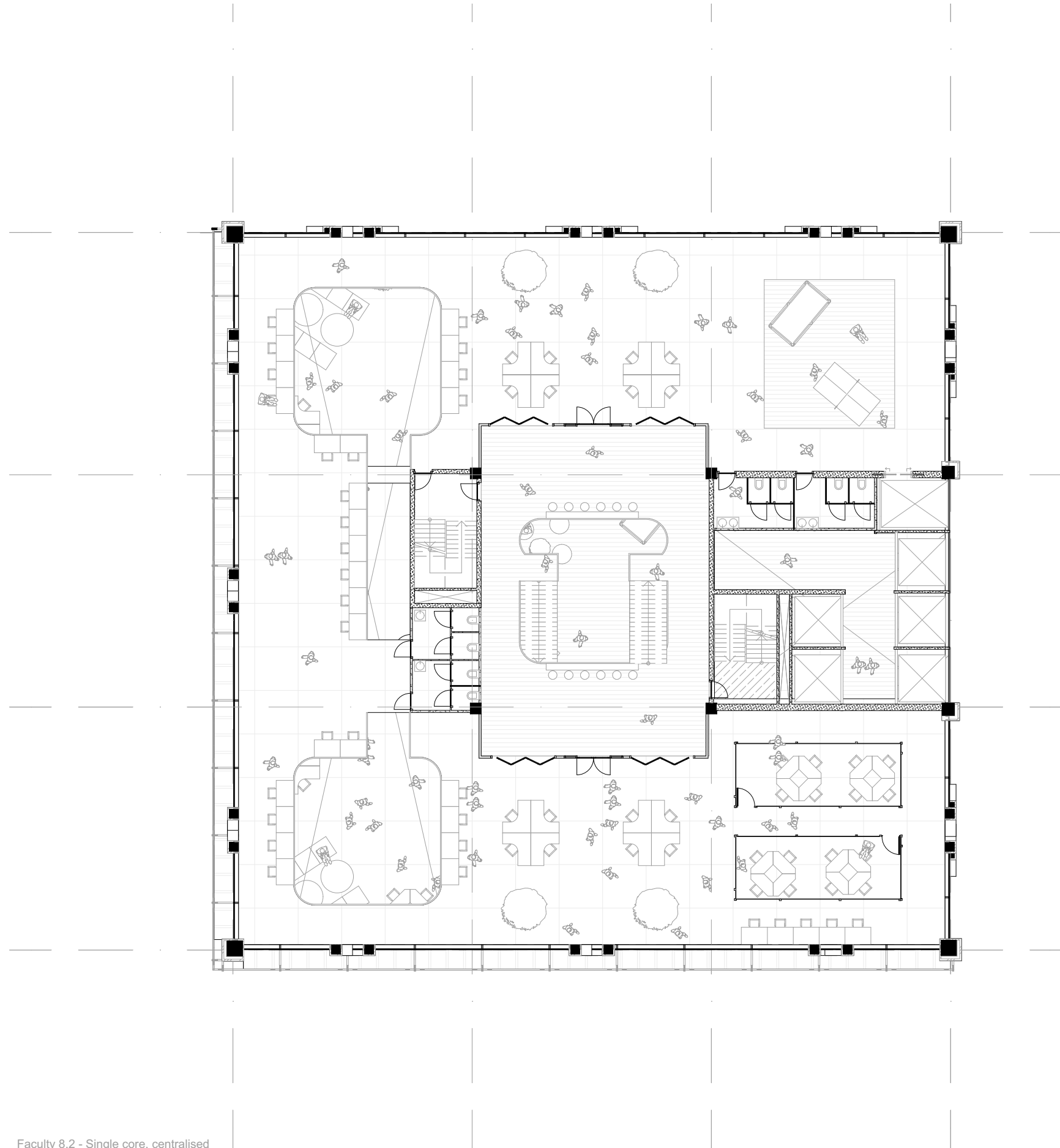


Faculty 8.1 - Single core, centralised

TOWER PLAN | SCALE: 1:200



Faculty / 8.2 / f.35 / +132820



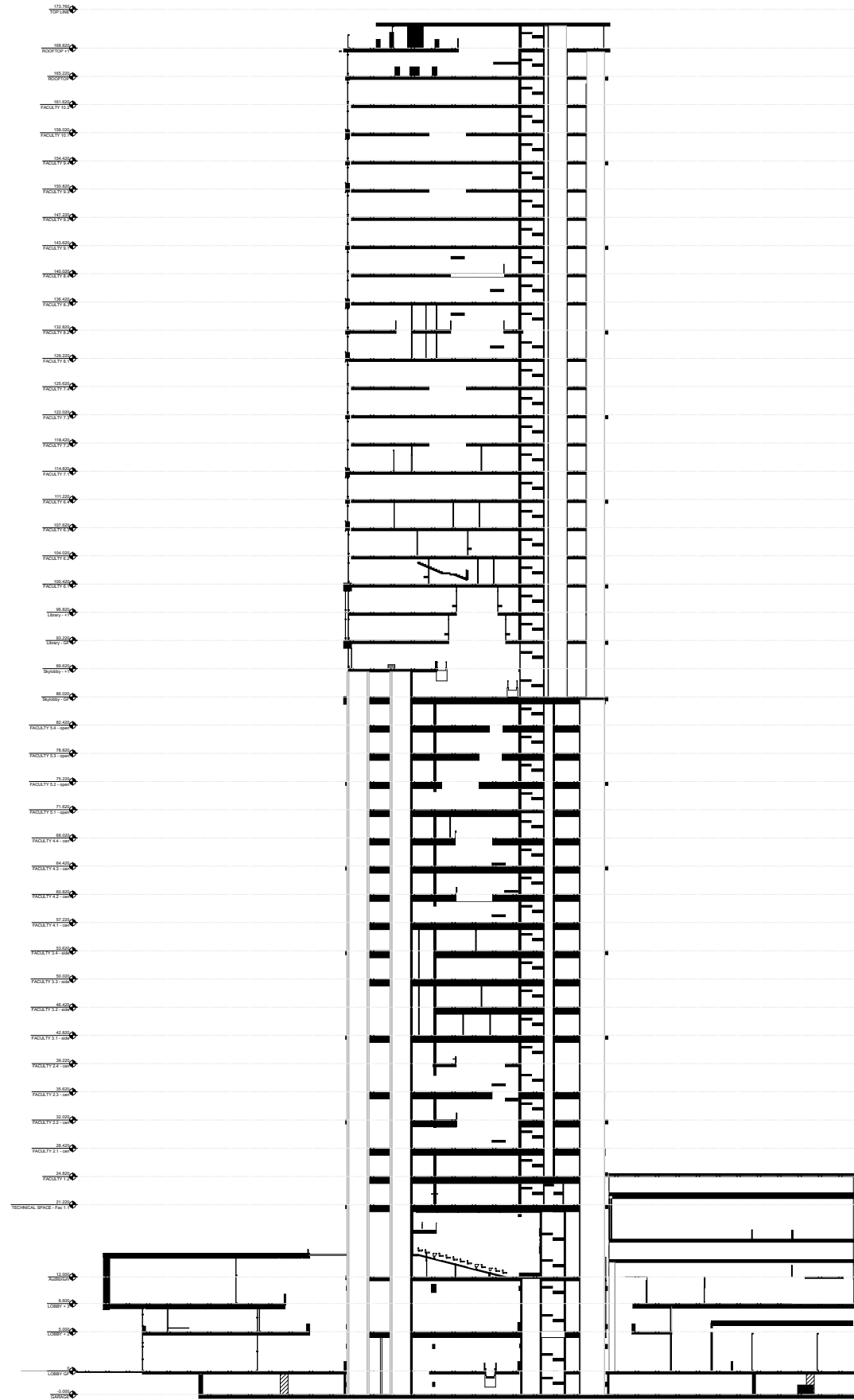
Faculty 8.2 - Single core, centralised

TOWER PLAN | SCALE: 1:200



Section 1:200

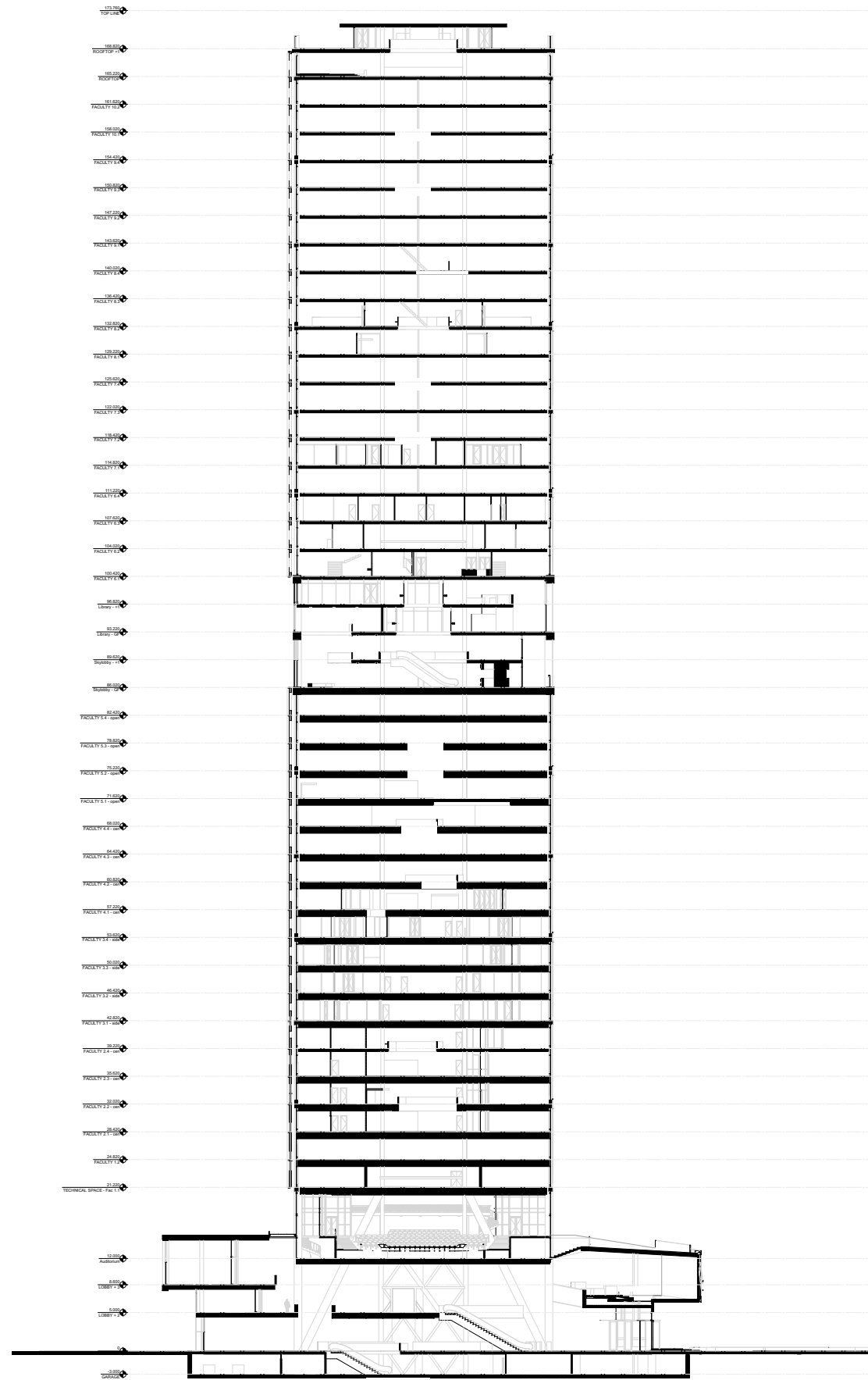
Section A



Section 1
SECTION | SCALE: 1:200

Section 1:200

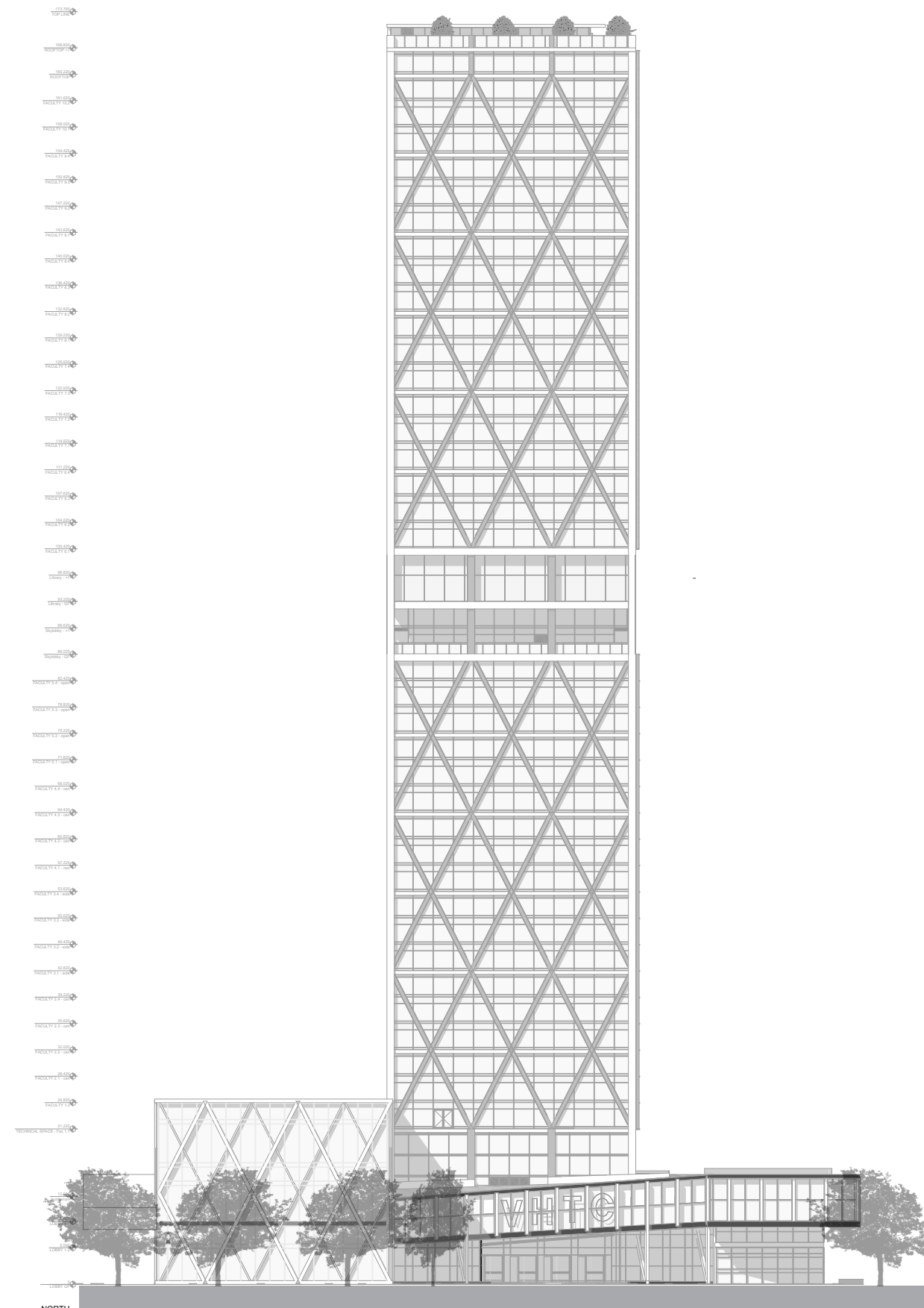
Section B



Section 1
SECTION | SCALE: 1:200

Facade 1:200

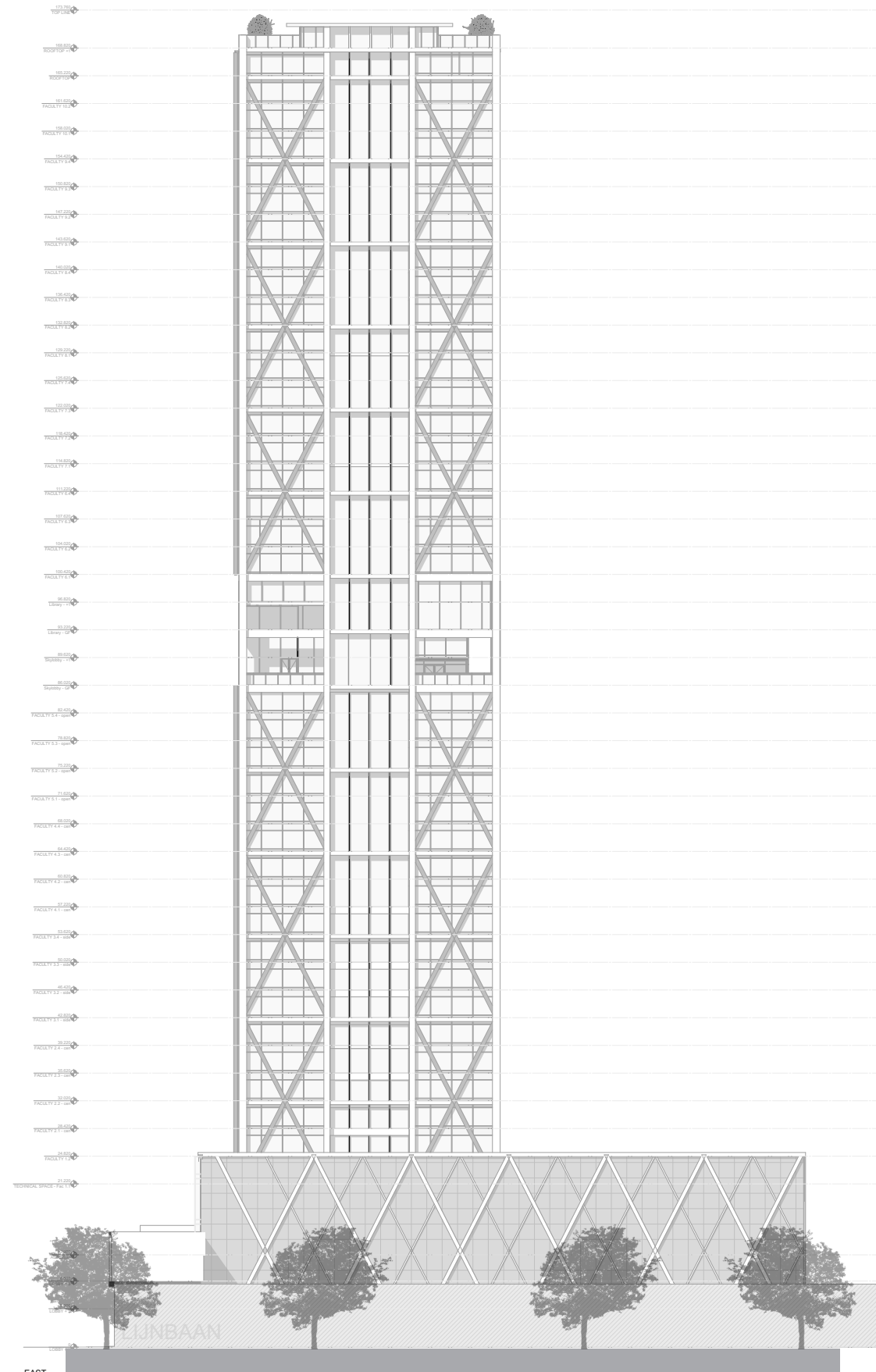
North Side



NORTH
FACADE | SCALE: 1:200

Facade 1:200

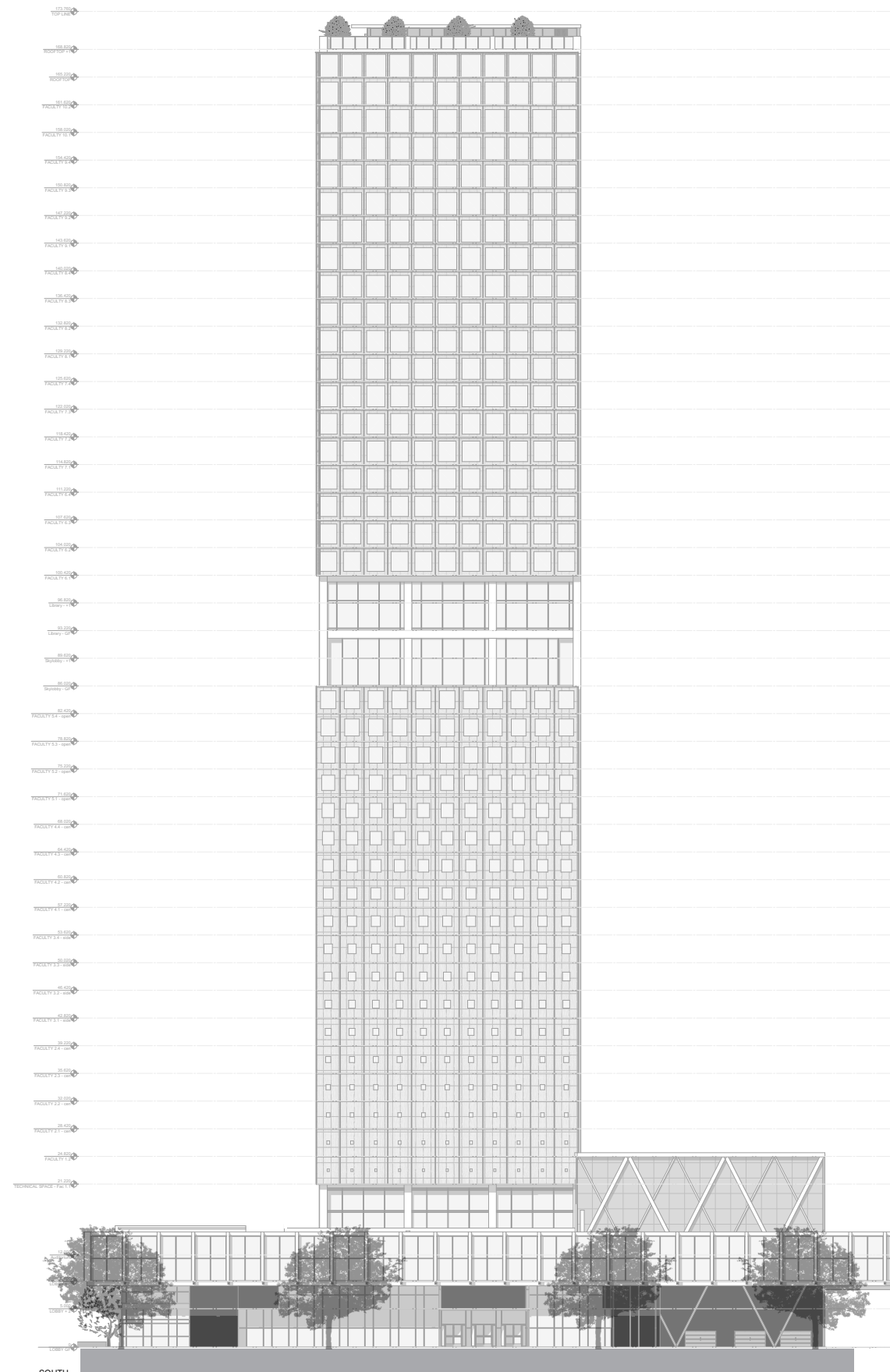
East Side



EAST
FACADE | SCALE: 1:200

Facade 1:200

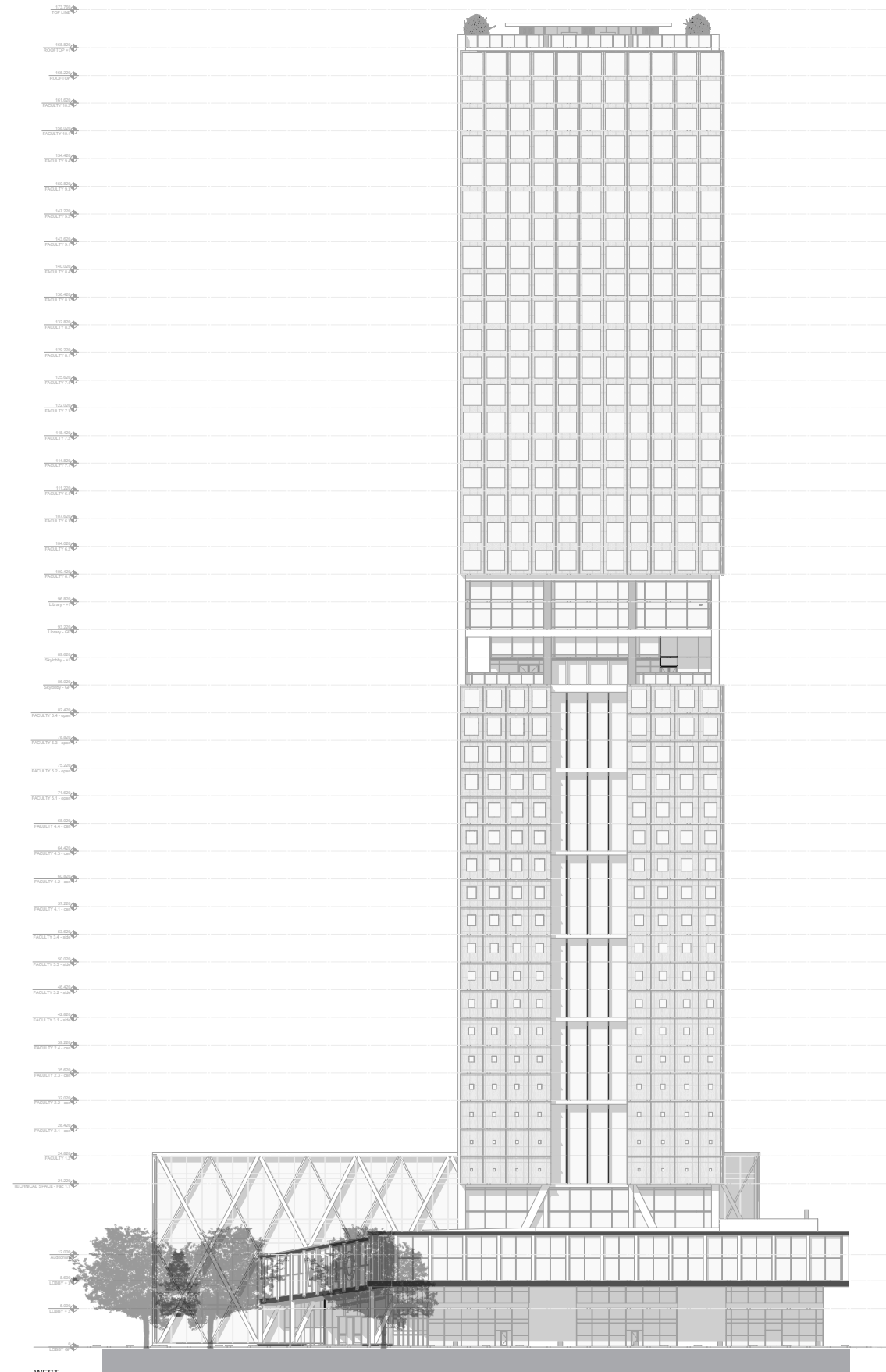
South Side



SOUTH
FACADE | SCALE: 1:200

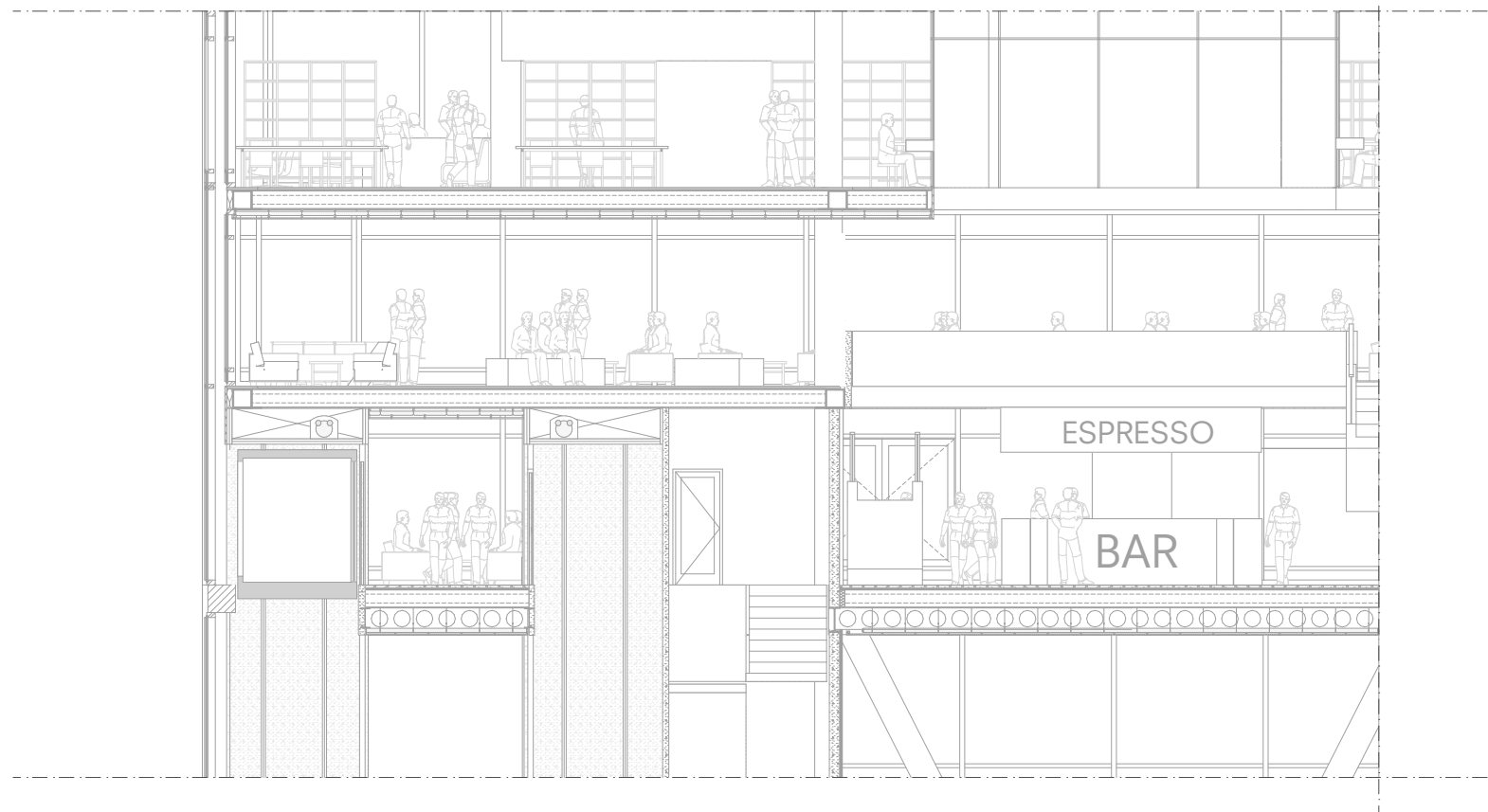
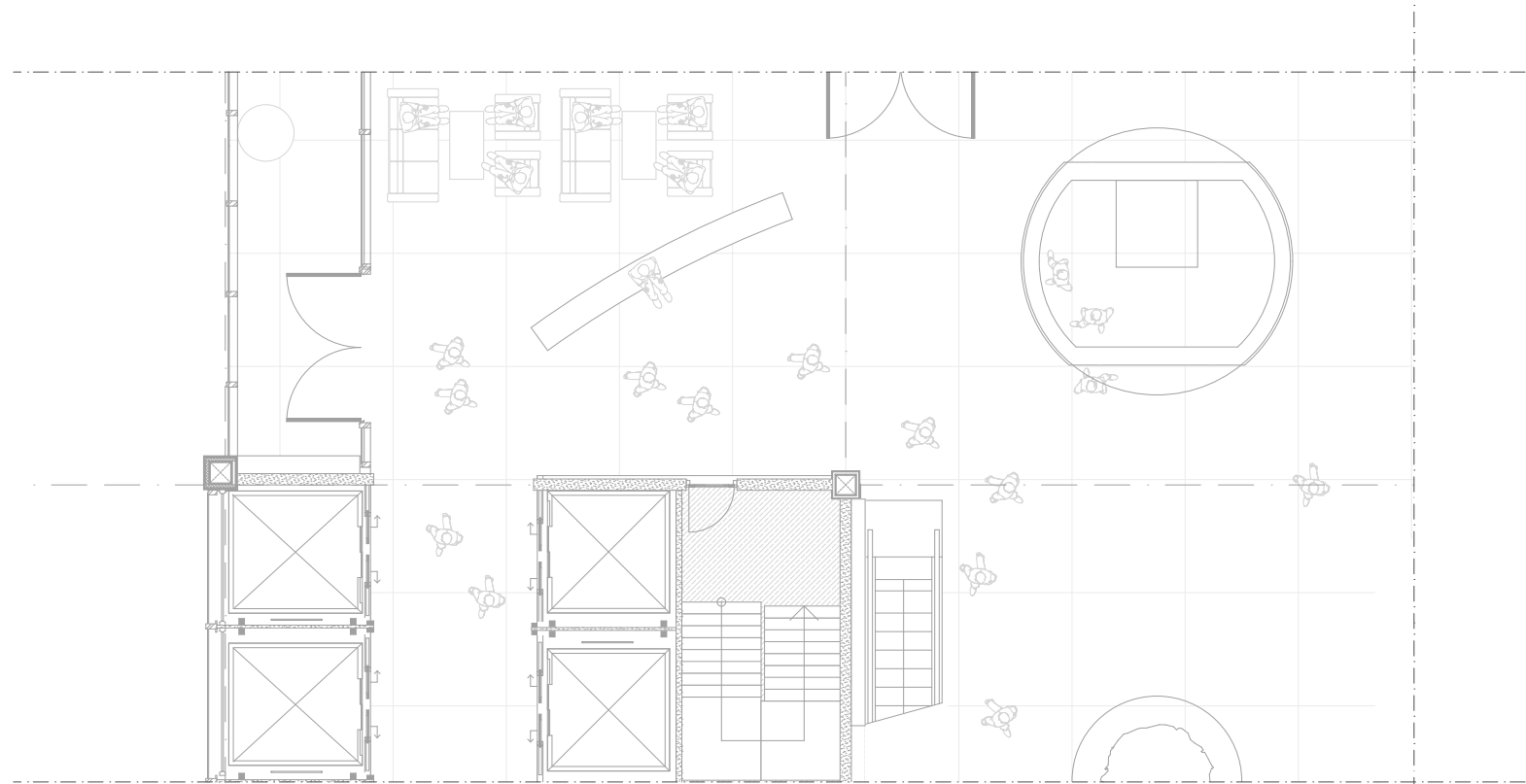
Facade 1:200

West Side

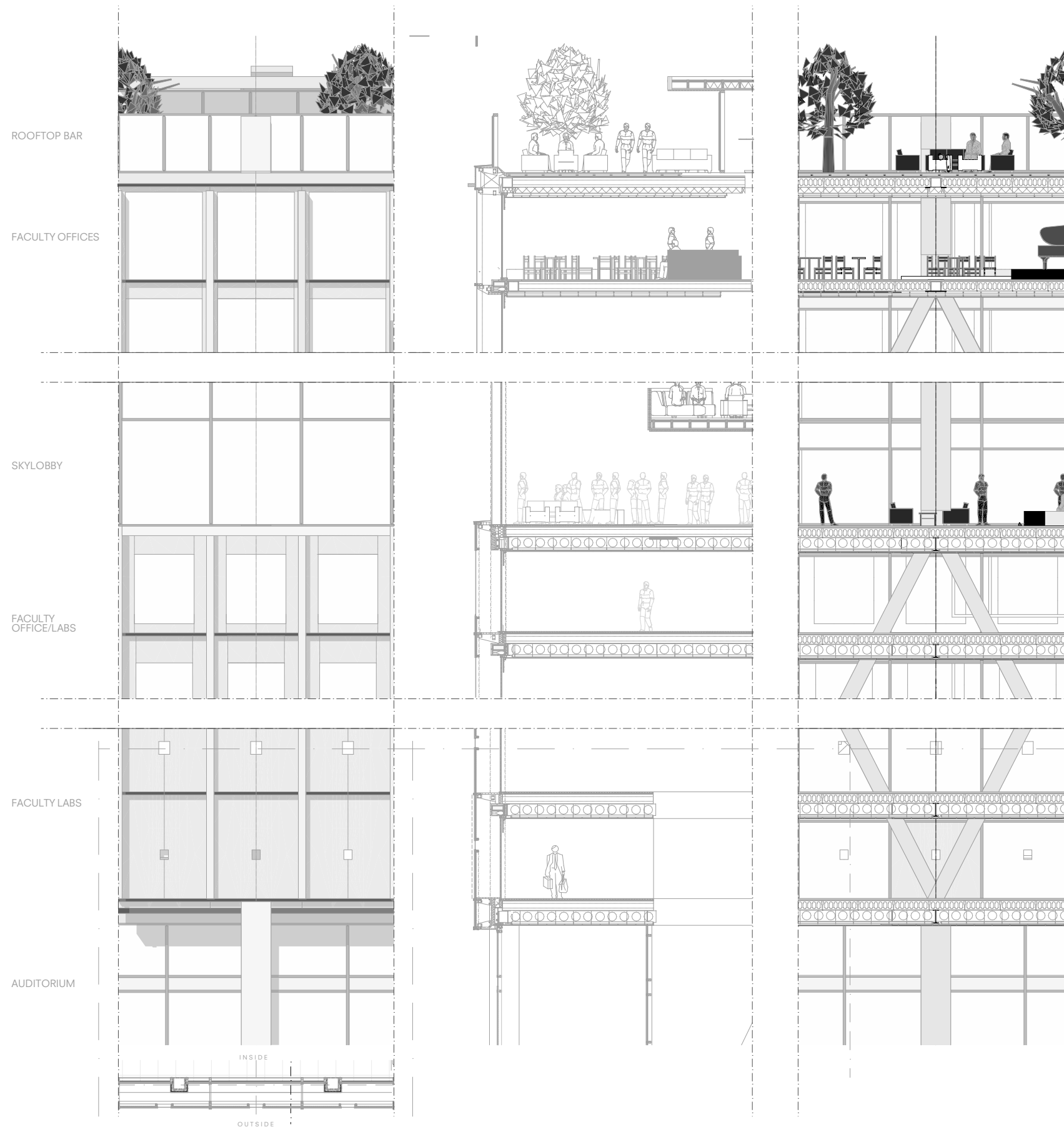


WEST
FACADE | SCALE: 1:200

West Side

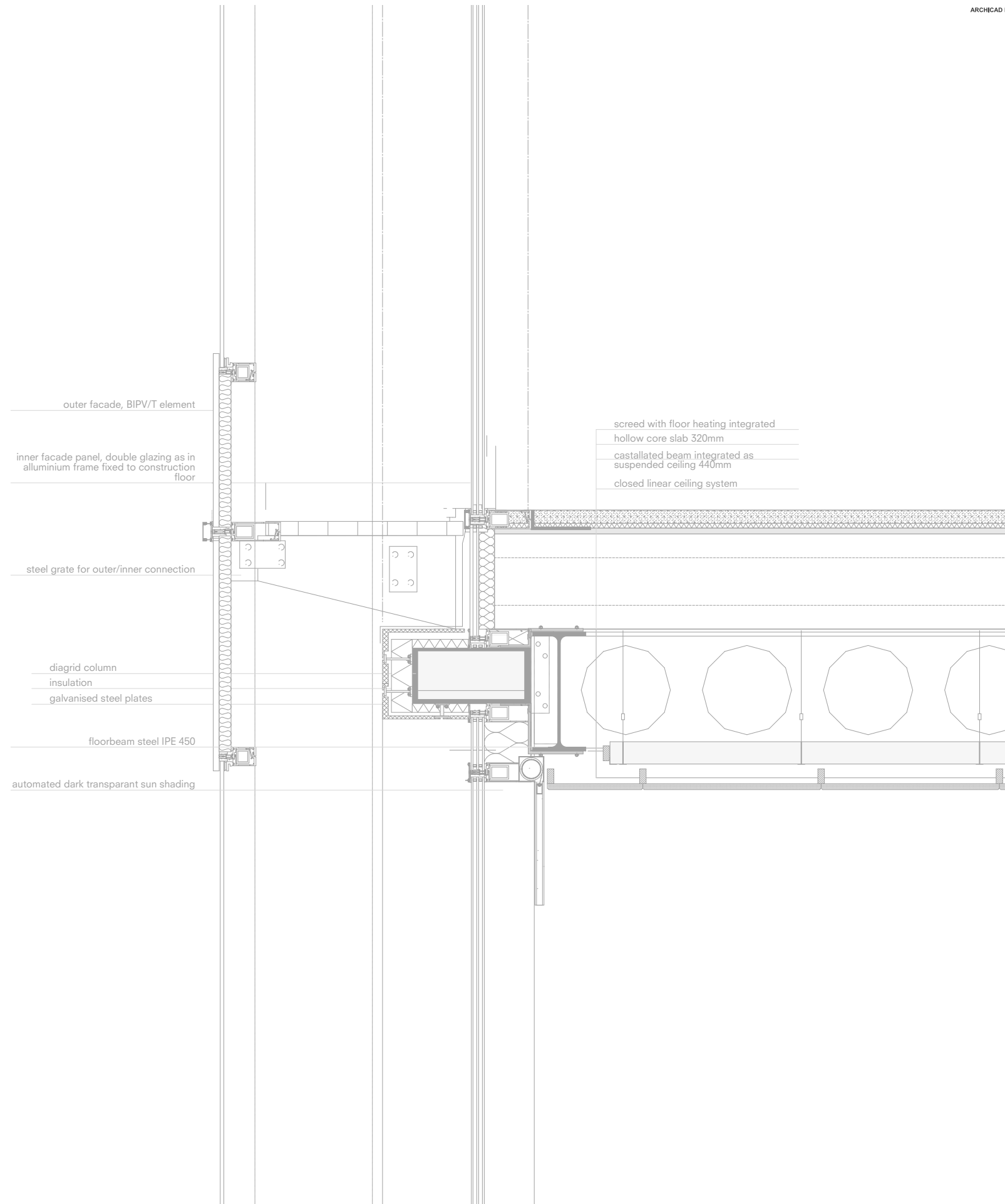


Enveloppe tower



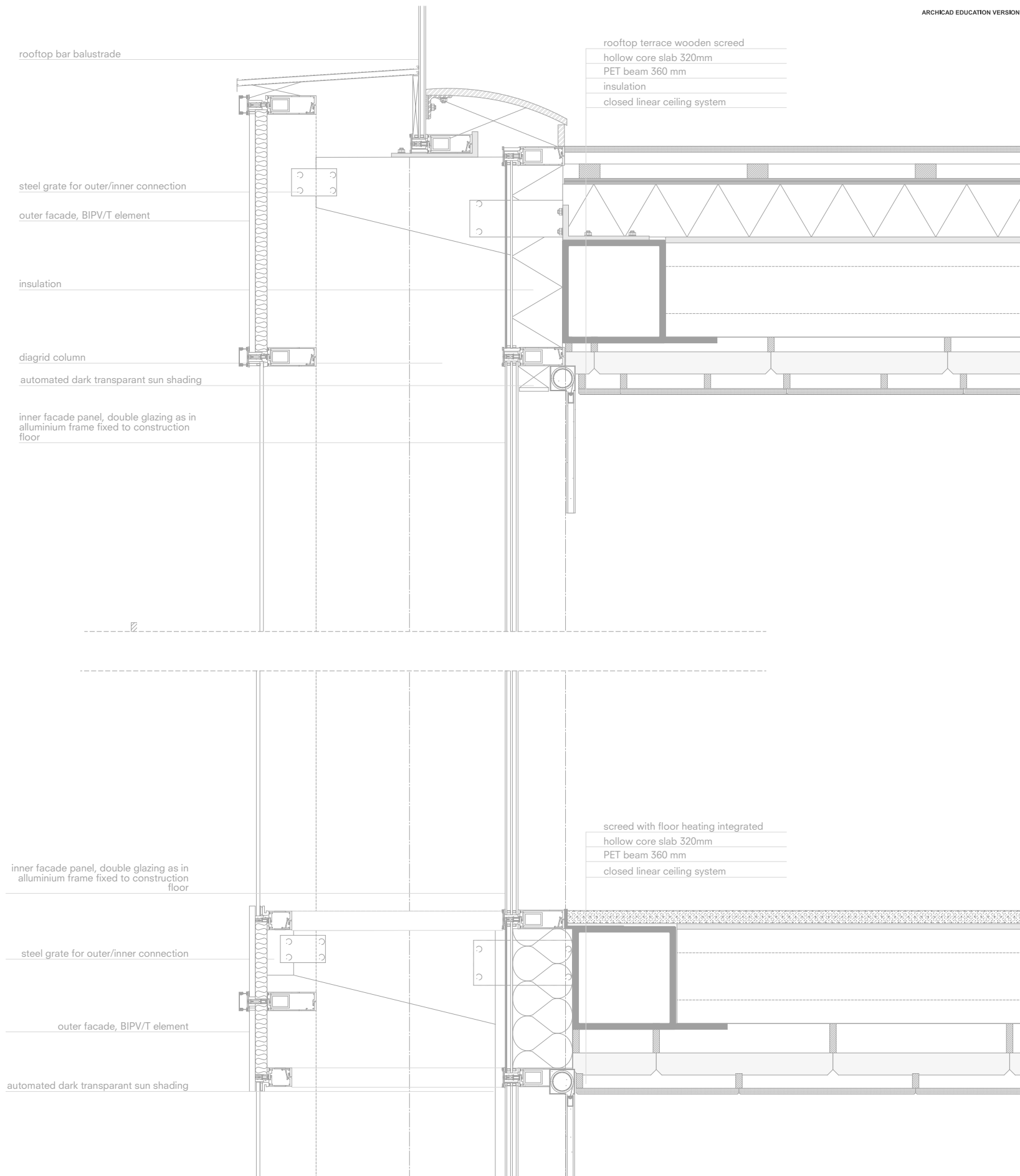
Detail A

ARCHICAD EDUCATION VERSION



Detail B

ARCHICAD EDUCATION VERSION



Detail C

