

HUBS FOR HEALTH

breaking with a hospital's rigid grid

Vilma Hubalek
MA Interior Architecture
HEAD — Geneva

Diploma
Presentation
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...place to place
...clinic waiting rooms
...places of care

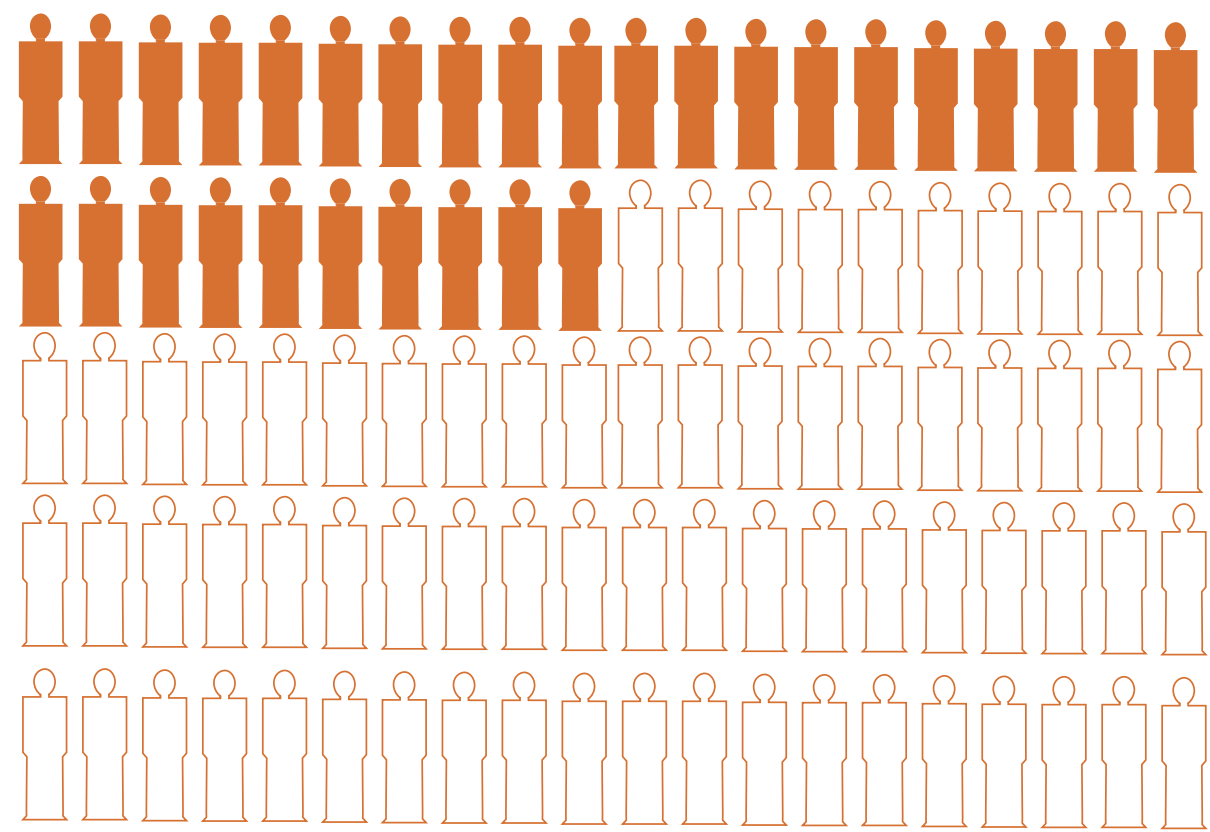
Long-term aid for waiting rooms

University Hospital Vienna



photo University Hospital Vienna campus

Percentage of disabled inhabitants in some quarters of Vienna <30 %



David Gissen, Architecture of Disability



Site: University Hospital Vienna



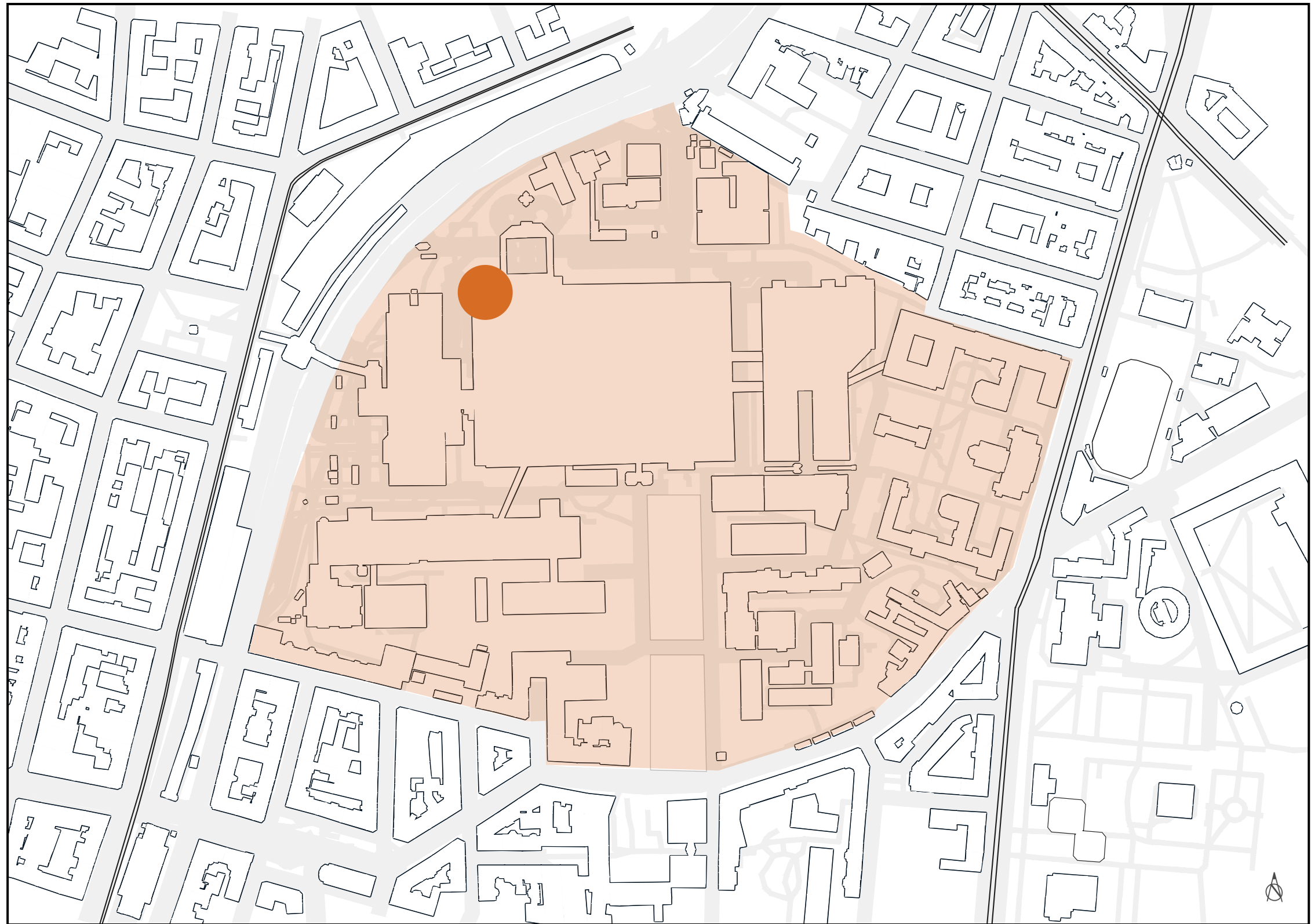
map Vienna

University Hospital Vienna



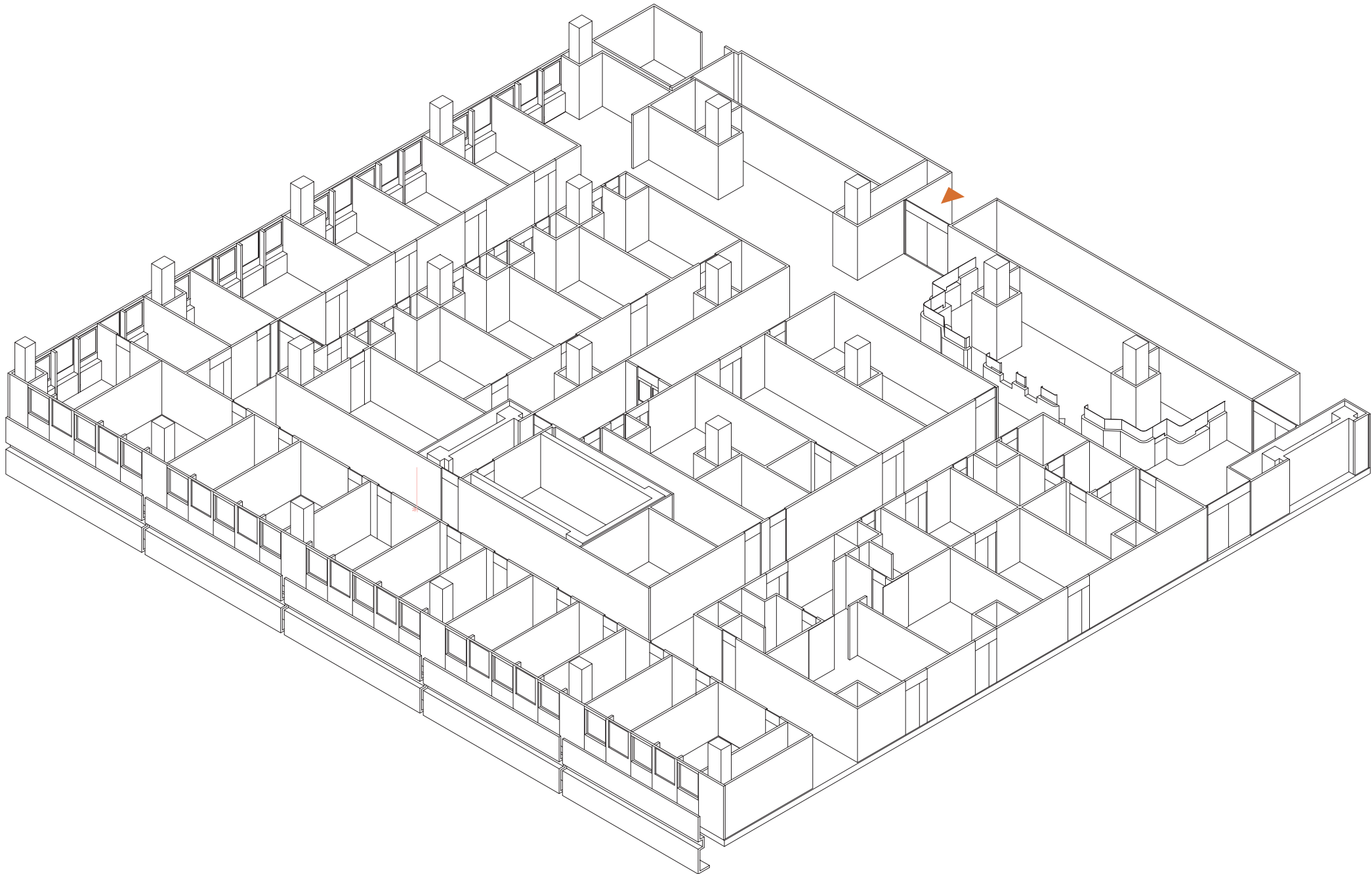
photo University Hospital Vienna campus

Location of the orthopedic outpatient department



situation plan

Orthopedic outpatient department



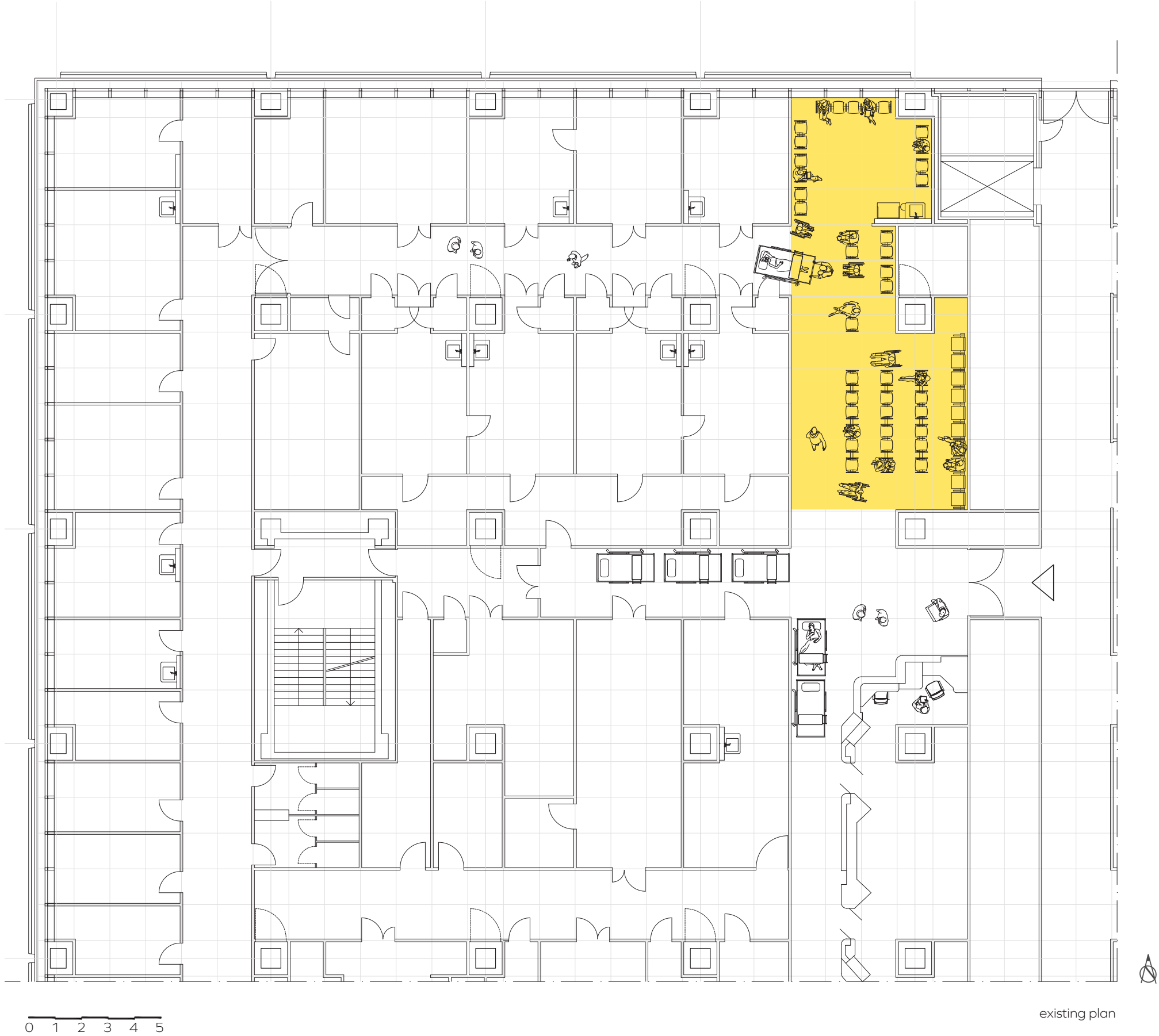
axonometry of the existing space

Orthopedic outpatient department: reception area





Orthopedic outpatient department: waiting area



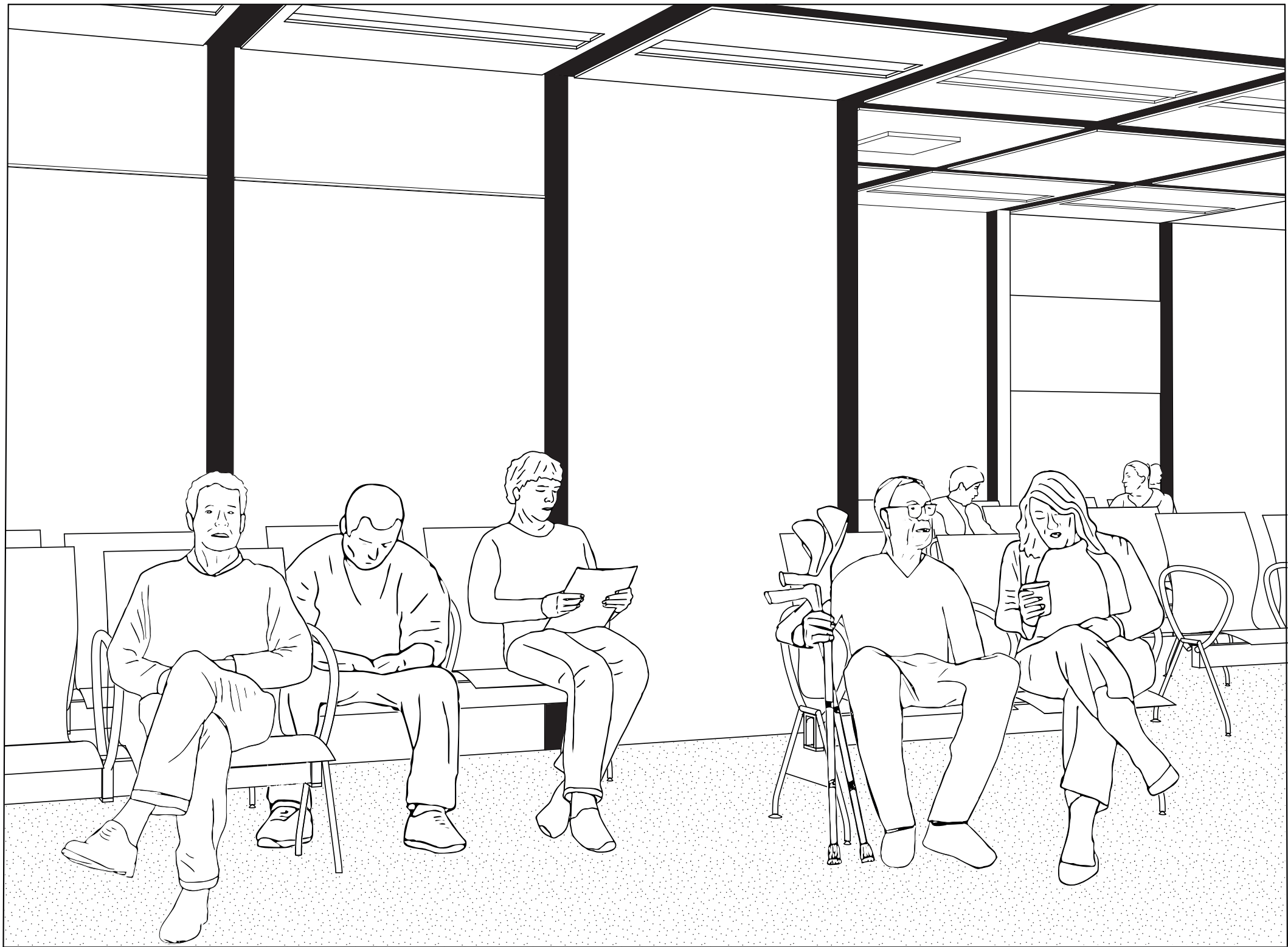


Gang
D5
←

Wartezone D0/4
→

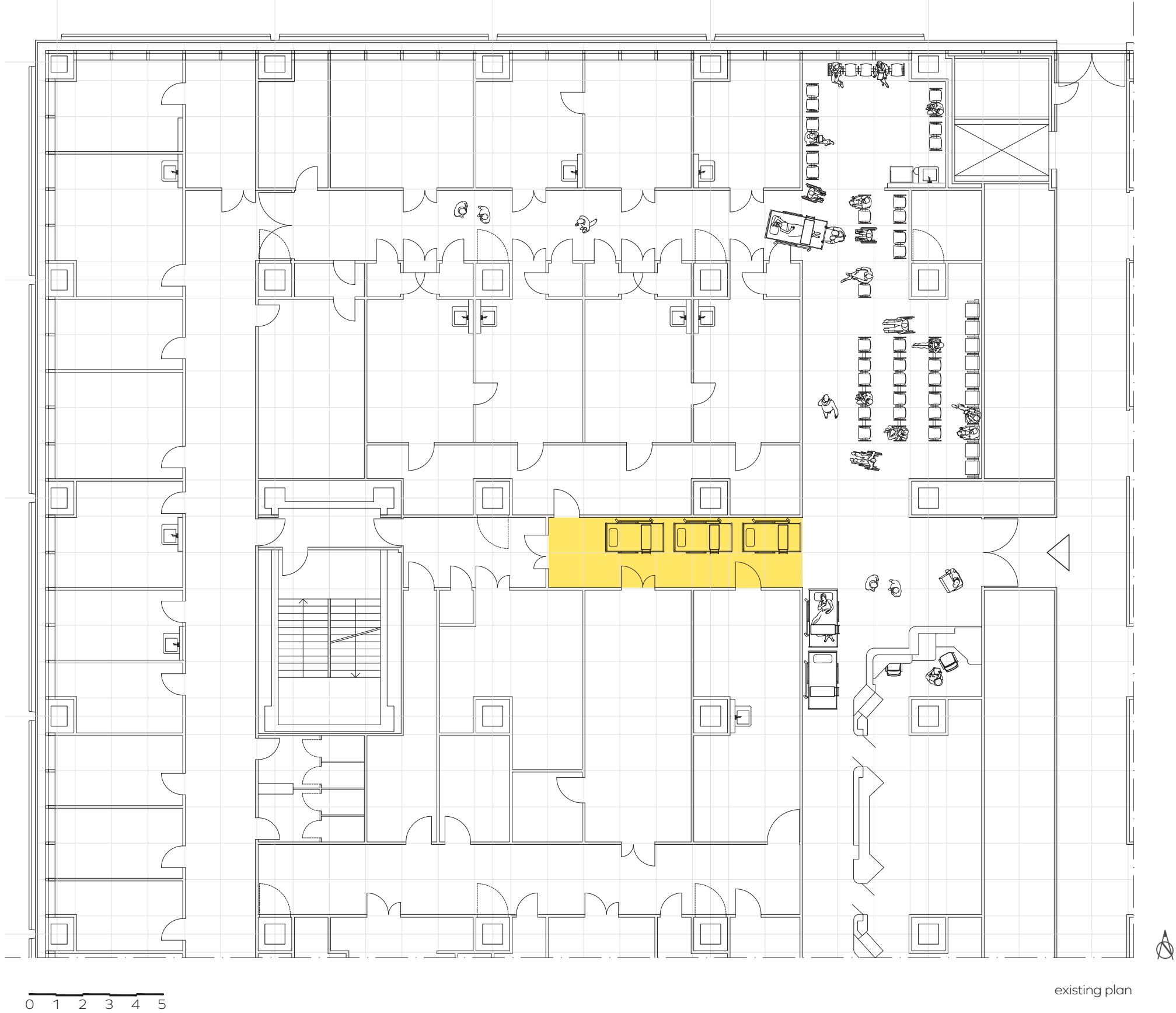


Existing waiting zone: crowded and uncomfortable seating

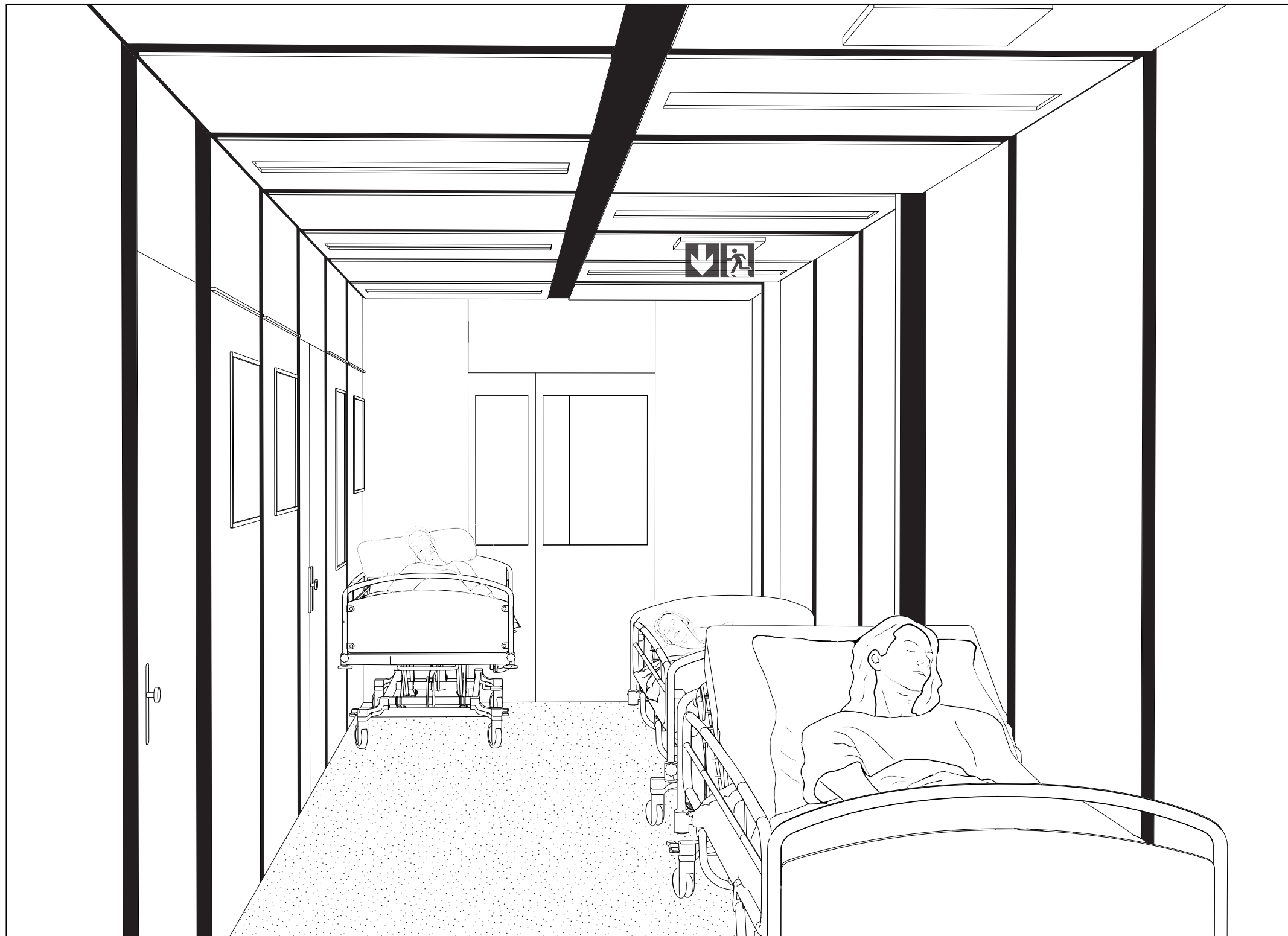


perspective existing space

Orthopedic outpatient department: waiting area in corridor

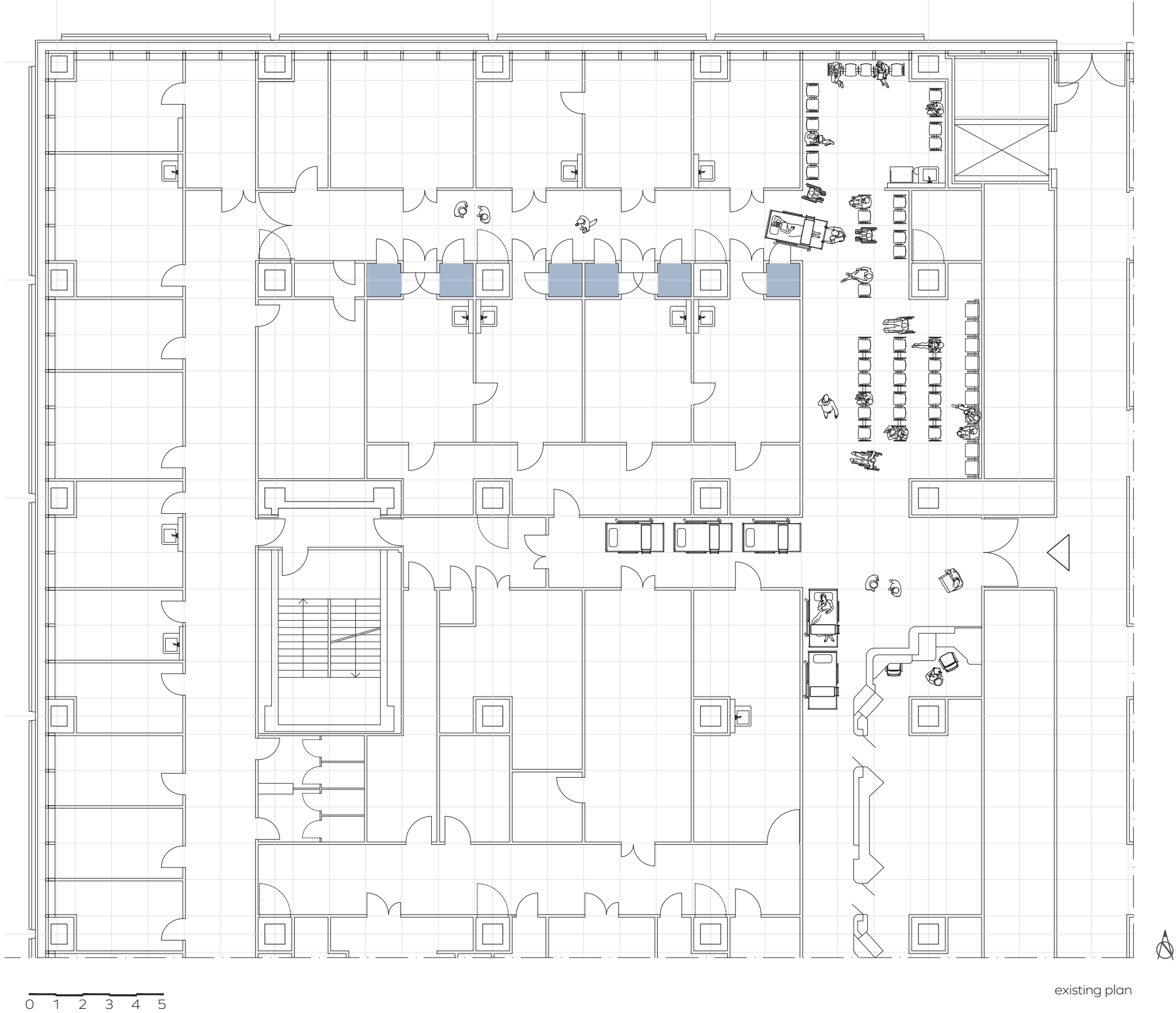


Corridor used as waiting zone for patients in beds

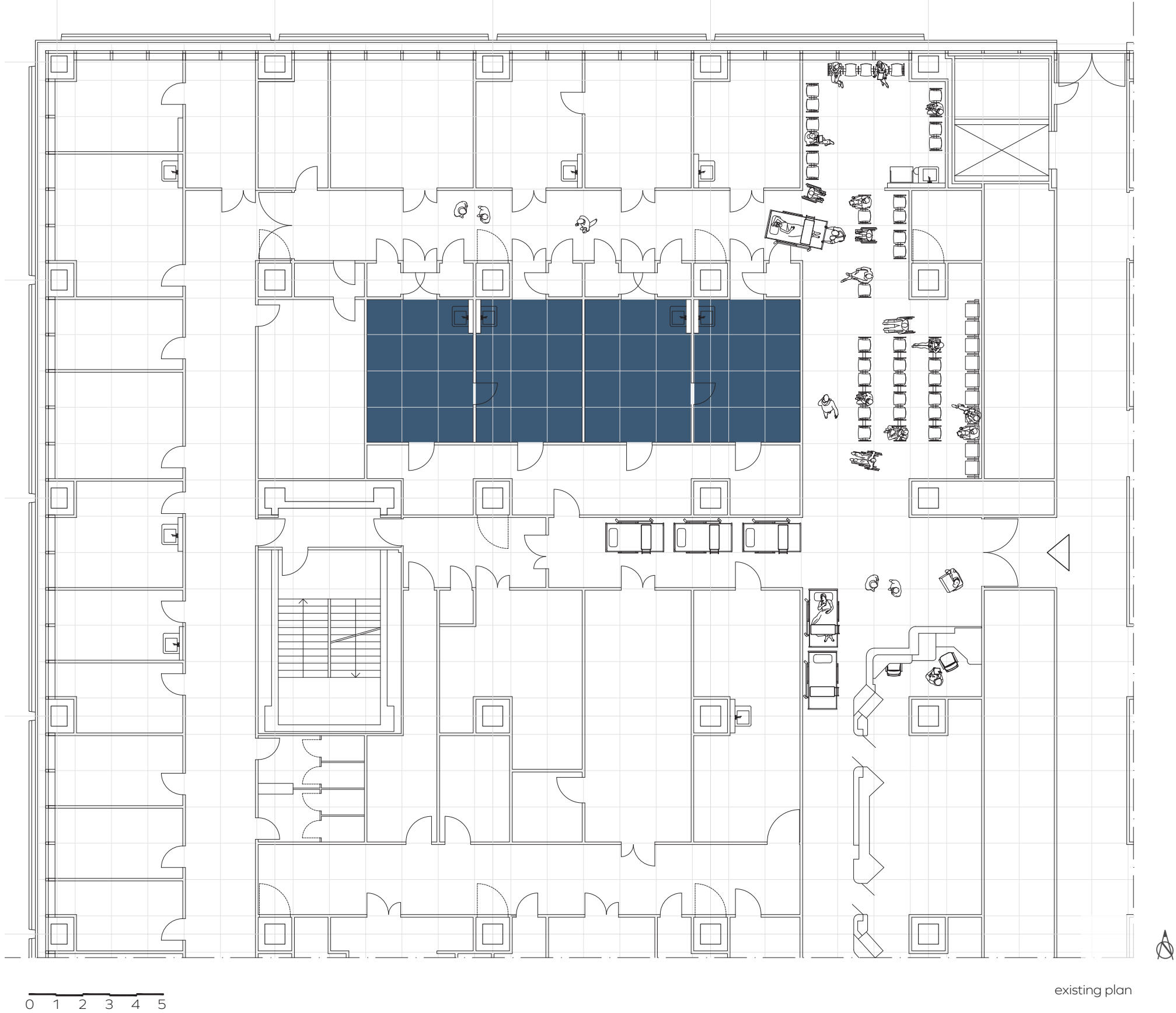


perspective existing space

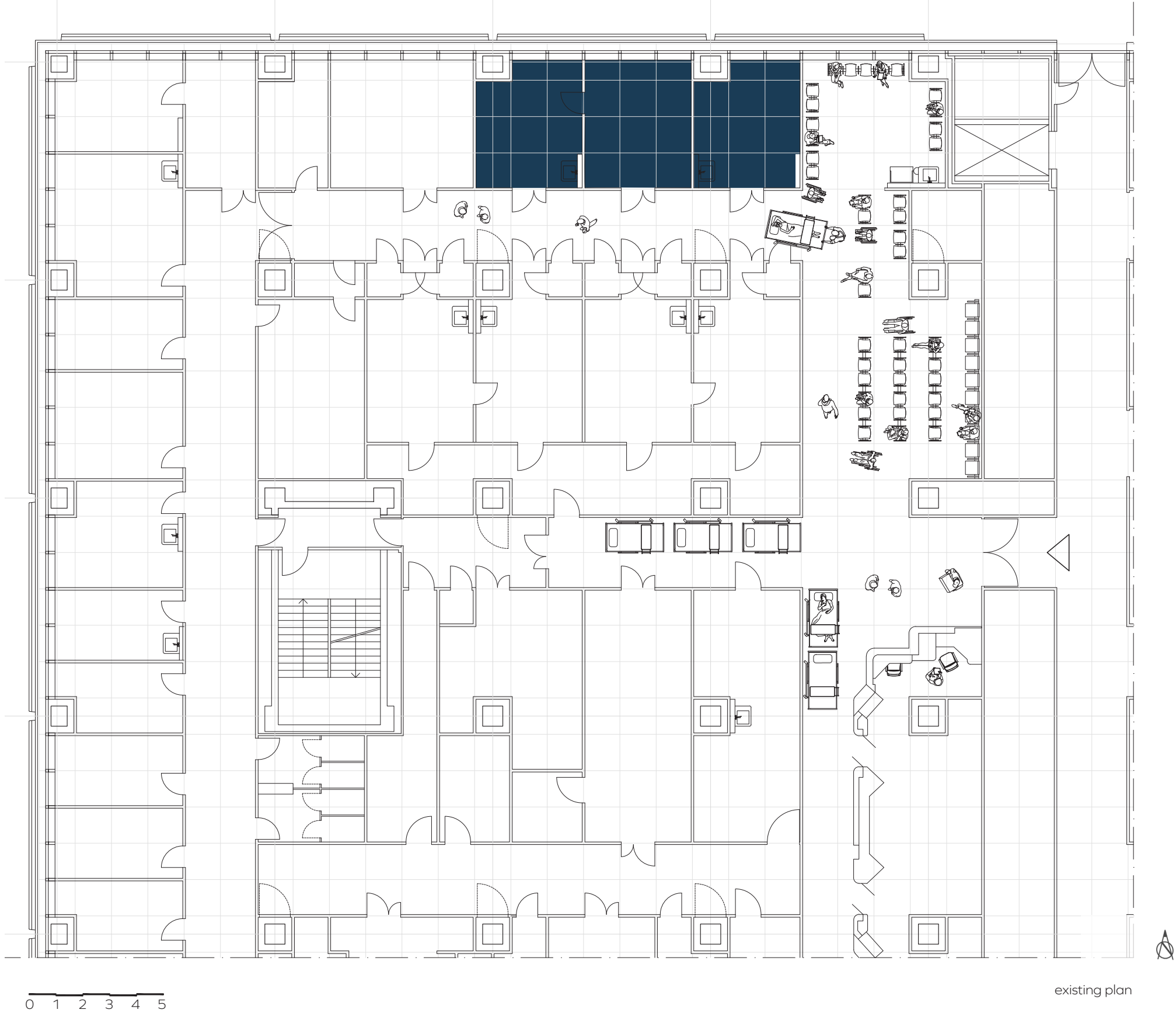
Orthopedic outpatient department: changing rooms



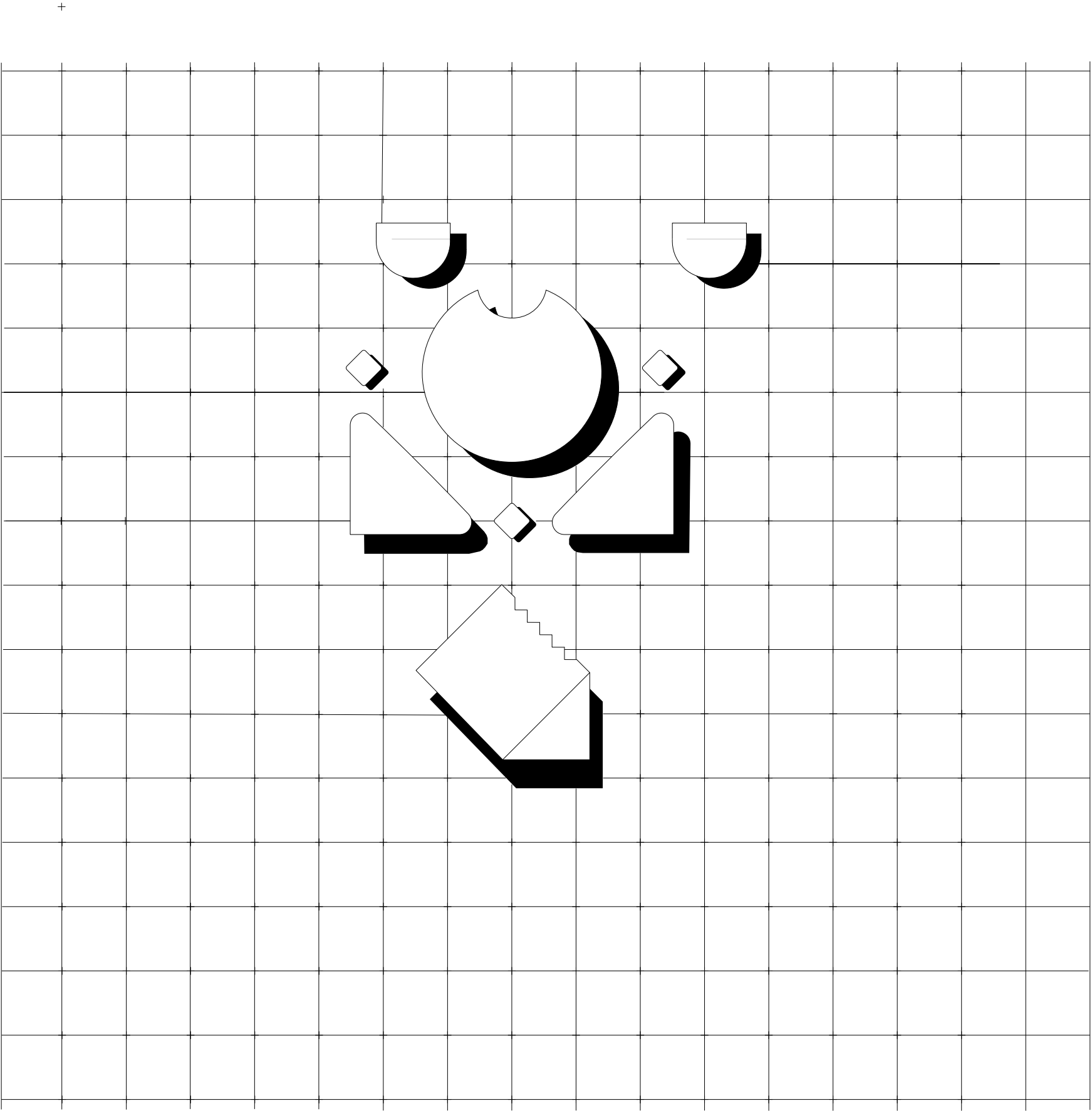
Orthopedic outpatient department: consultation and treatment rooms



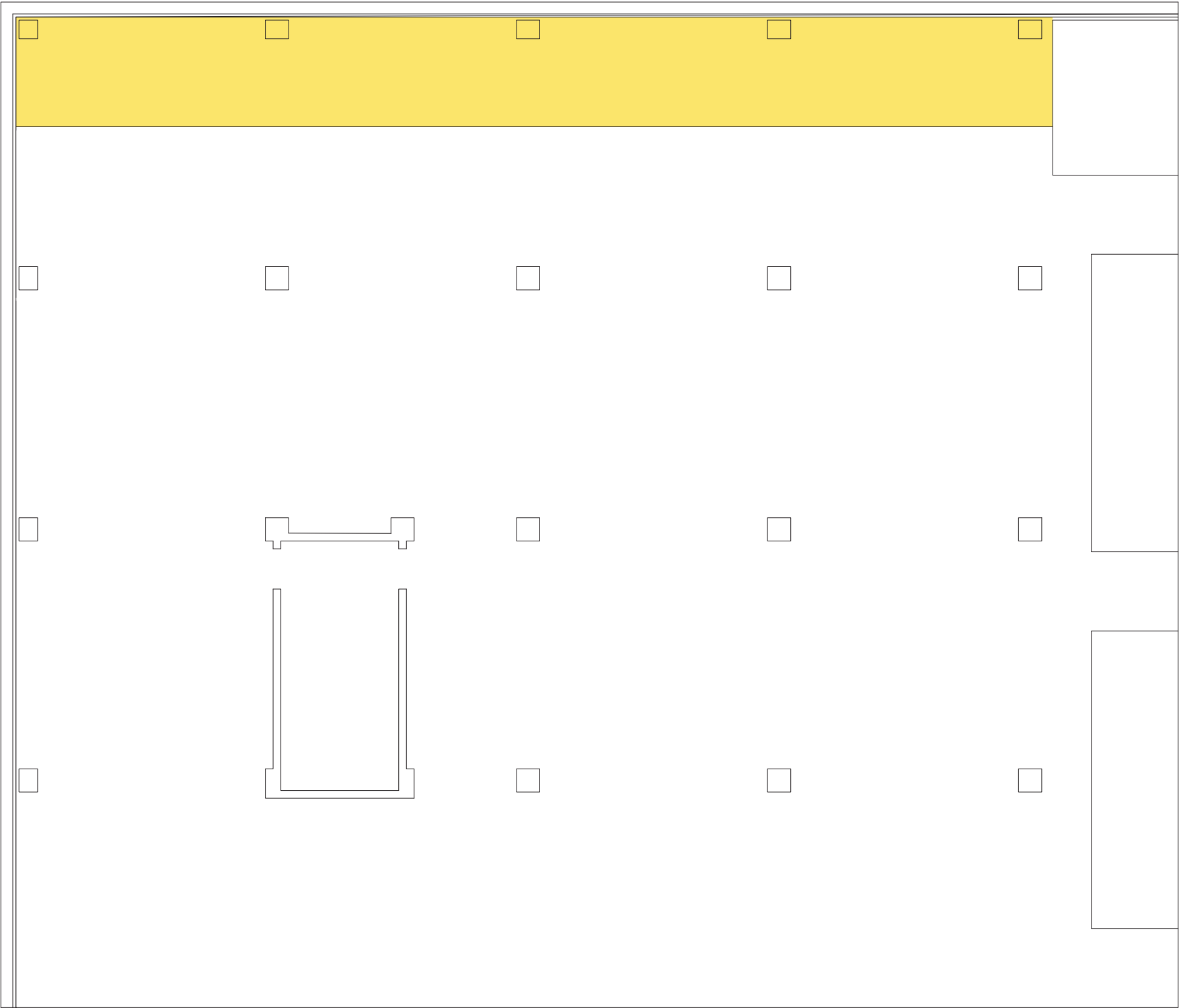
Orthopedic outpatient department: consultation and examination rooms



Concept: breaking the grid

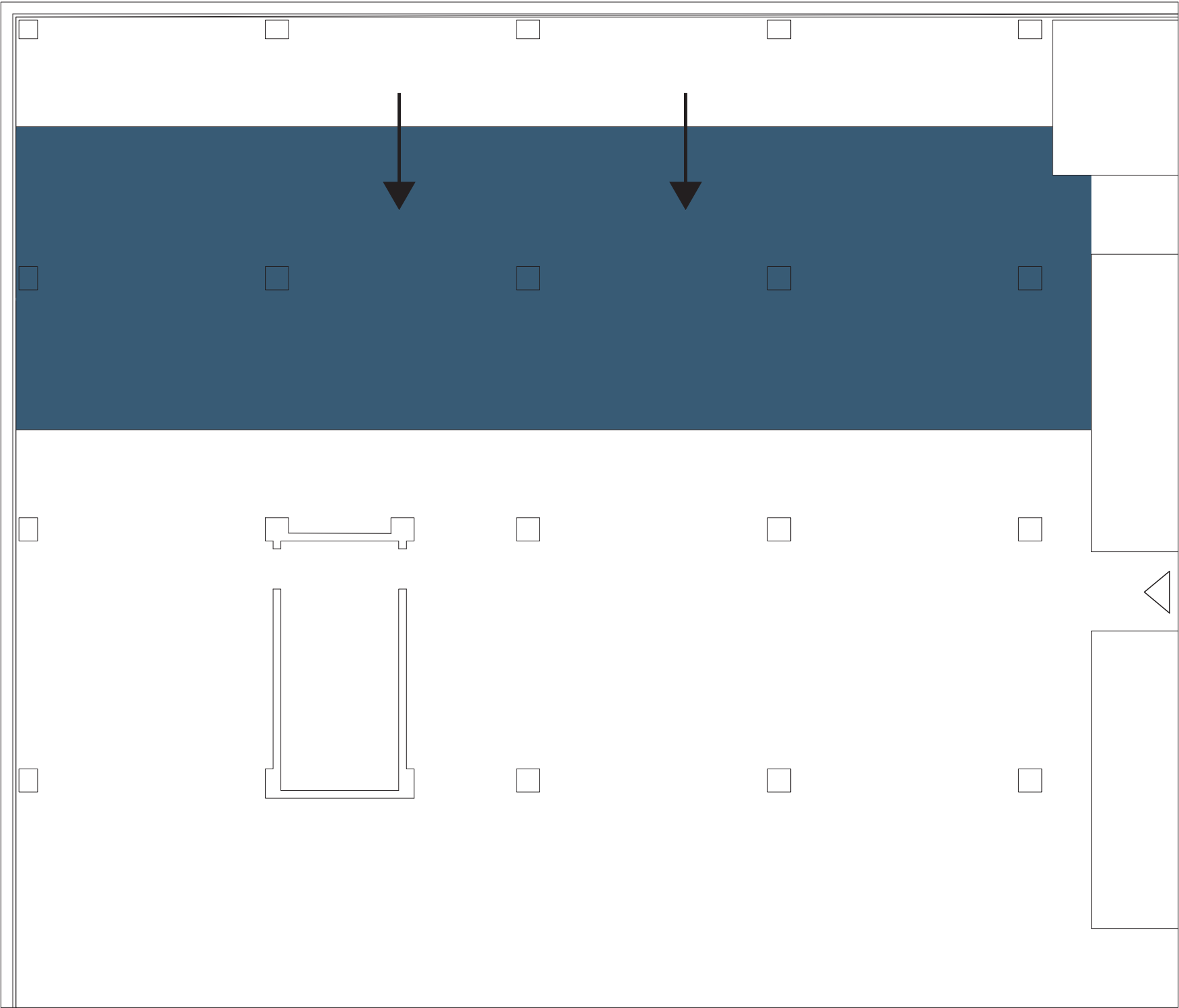


Concept: waiting area



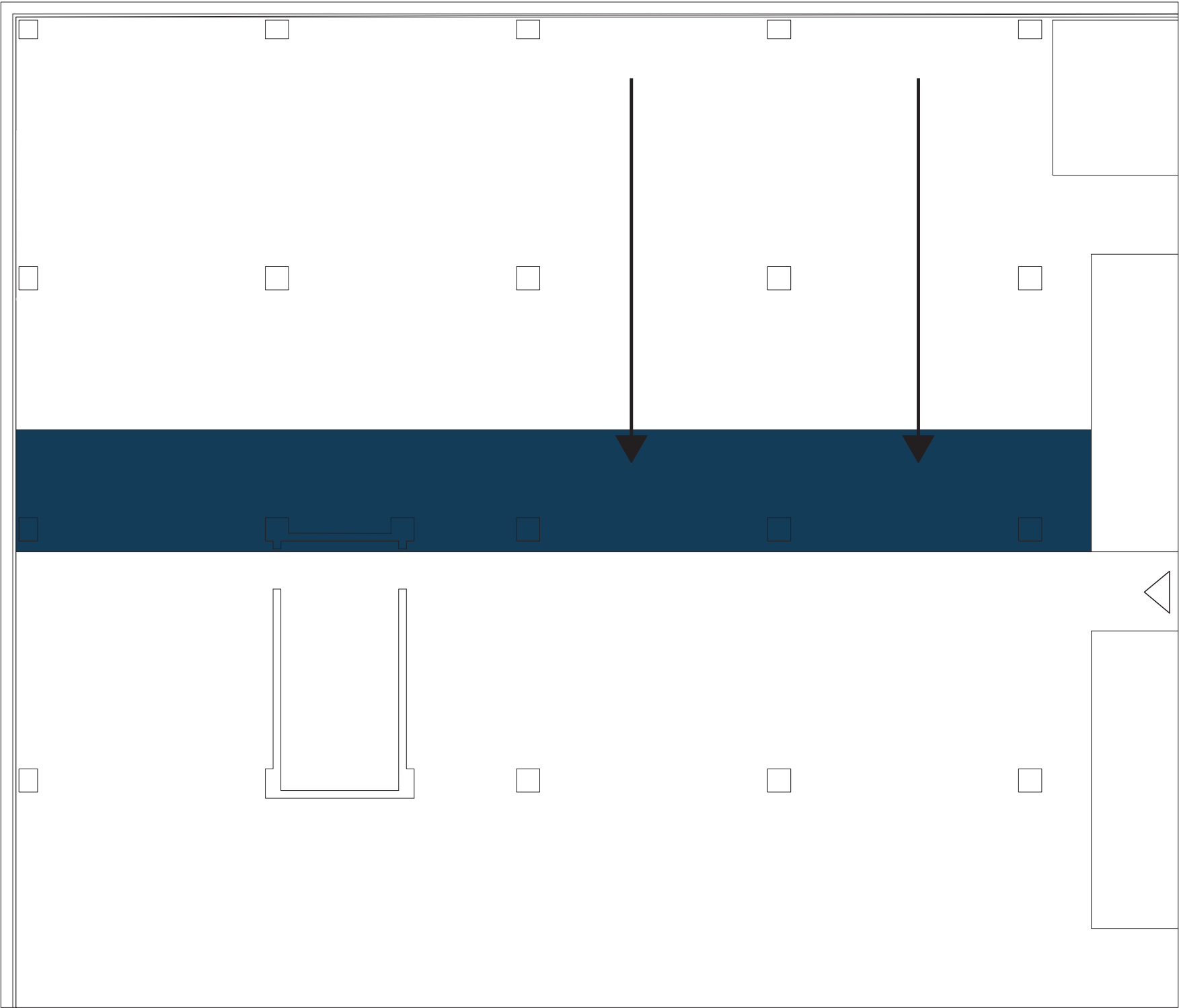
schema waiting room

Concept: treatment and consultation rooms



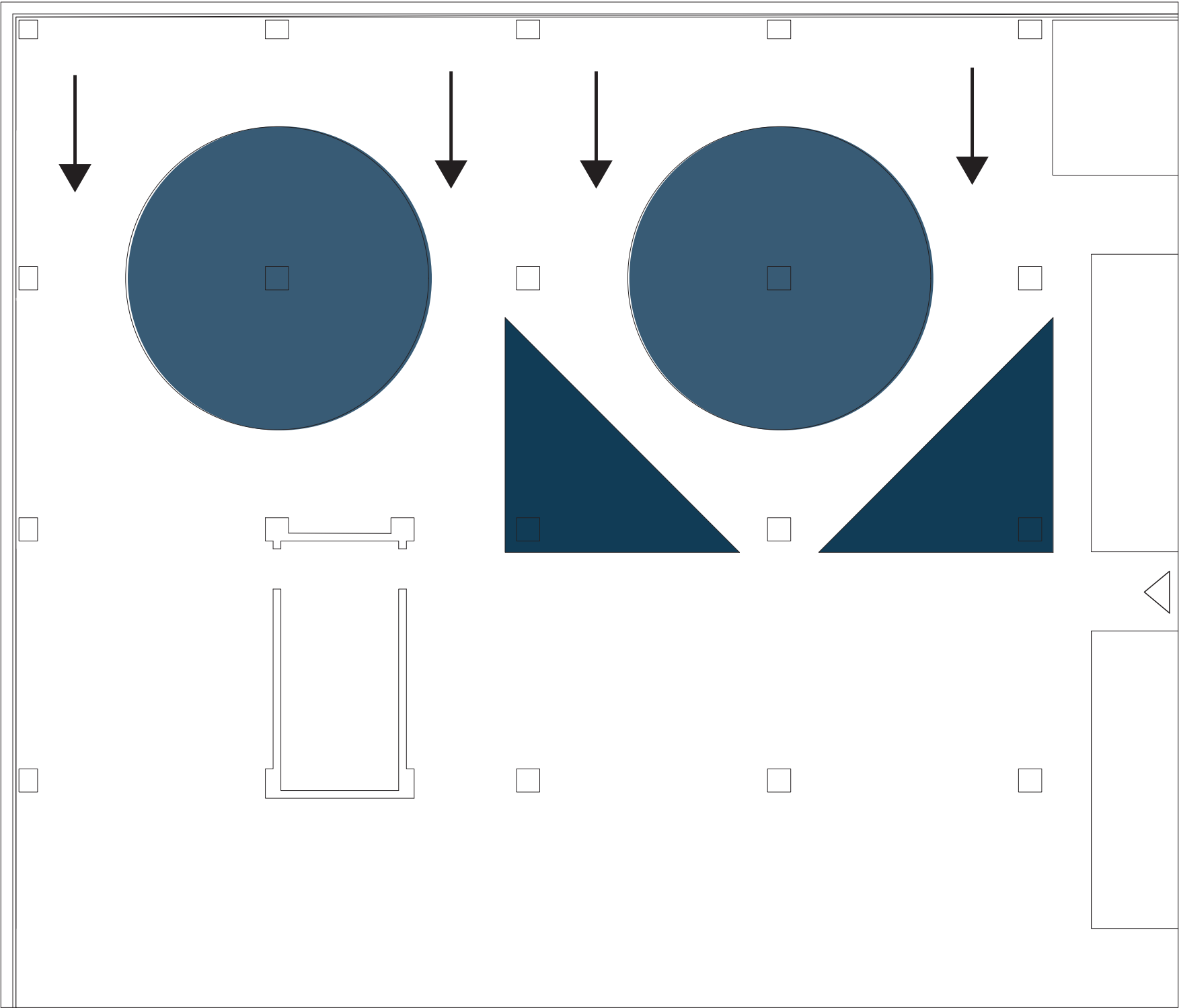
schema treatment and consultation rooms

Concept: consultation and examination rooms



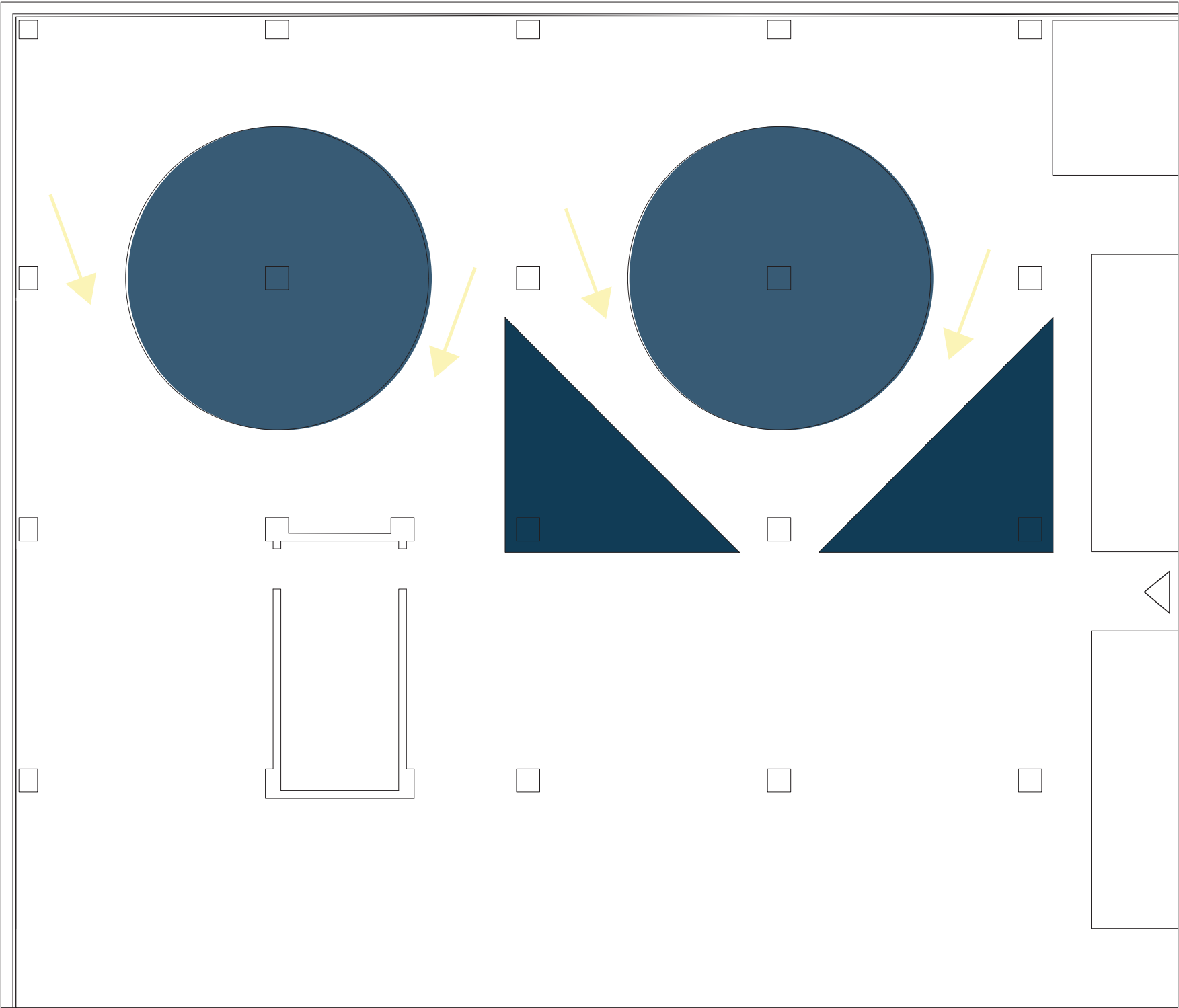
consultation and examination rooms

Concept: access



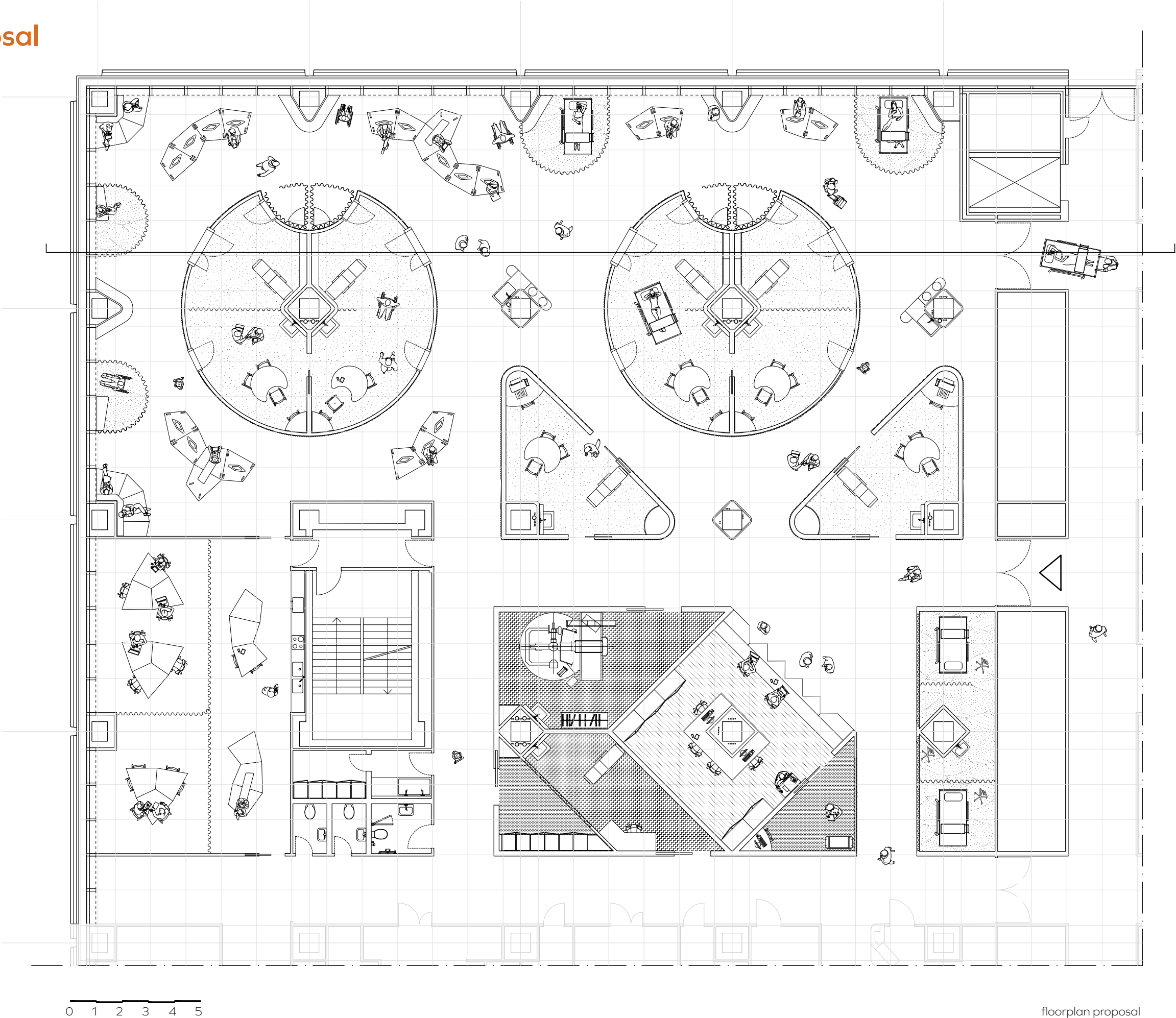
schema access

Concept: daylight

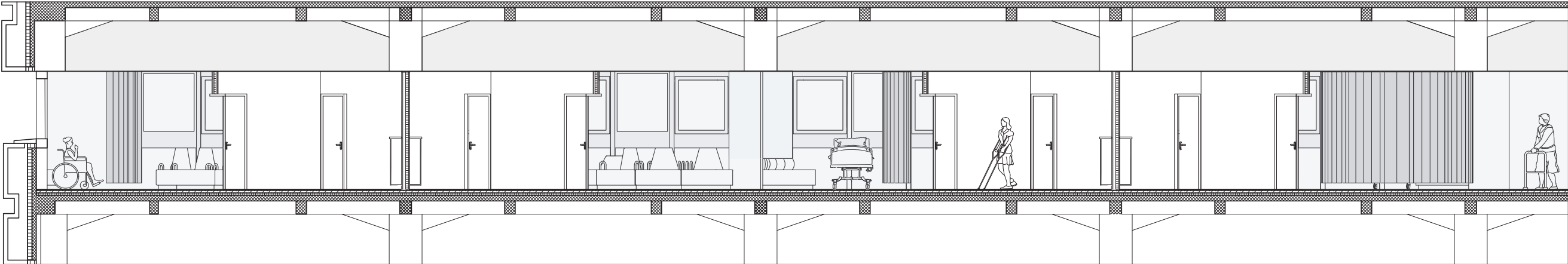


schema light

Project proposal

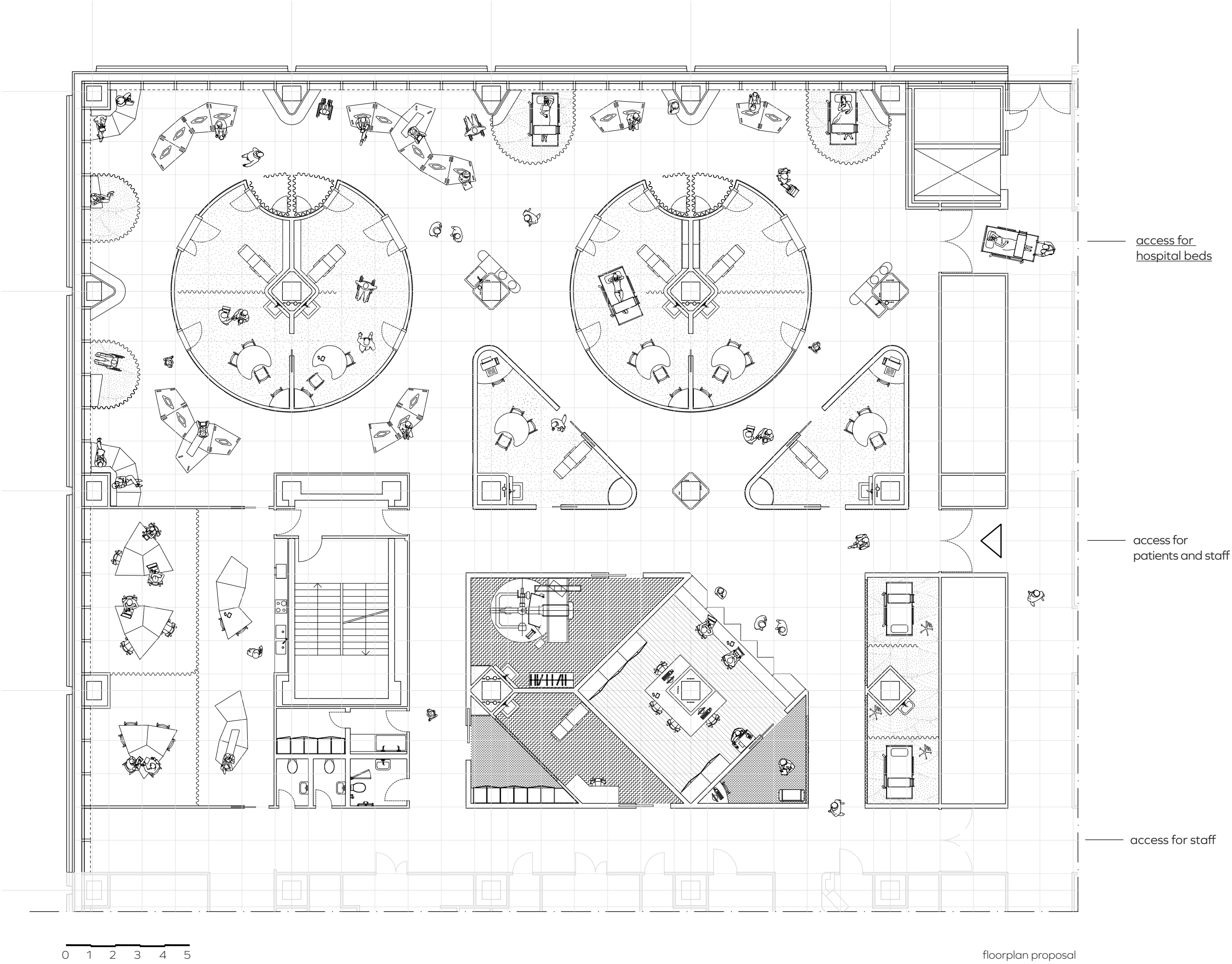


Project proposal

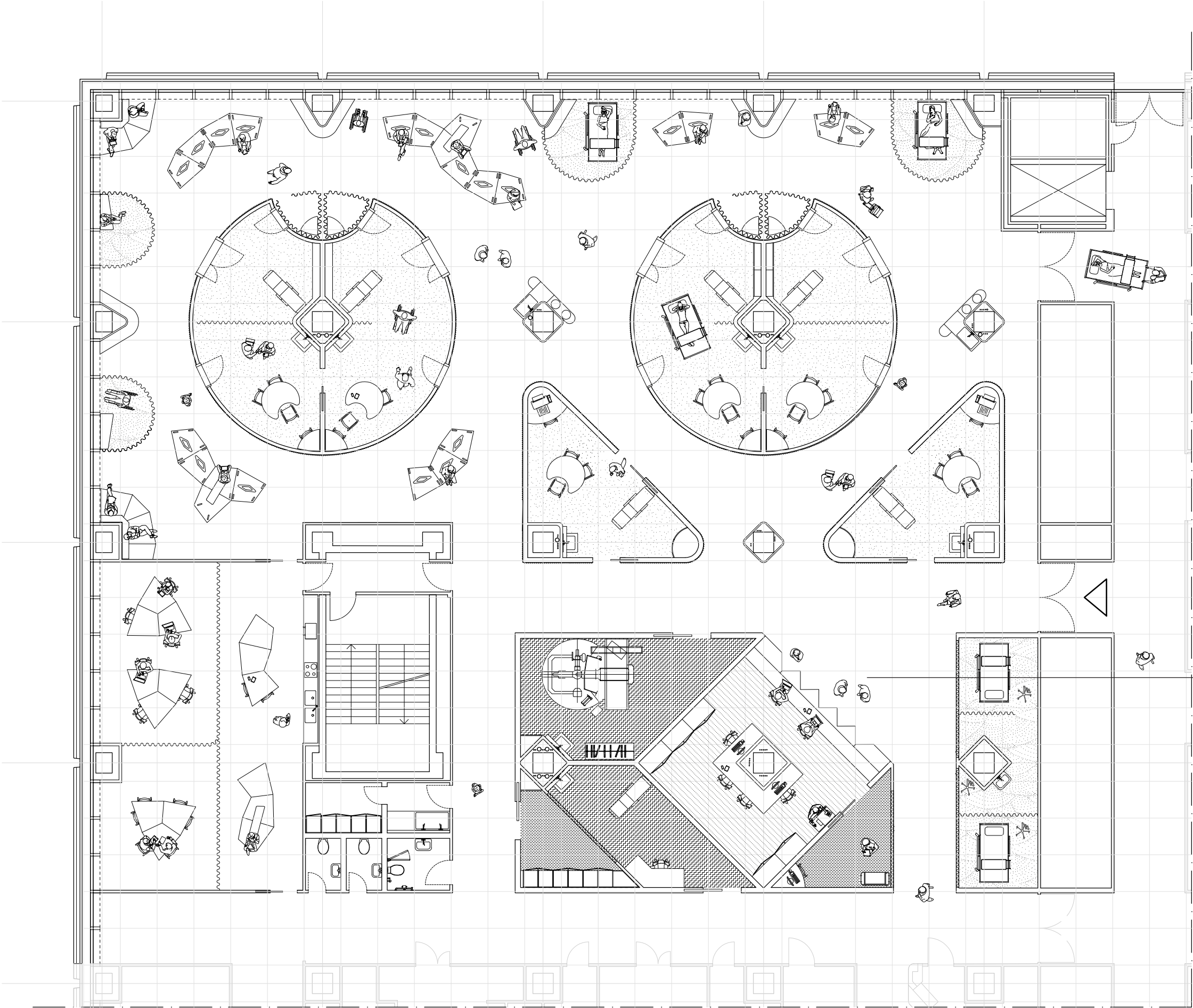


section proposal

Access



Reception

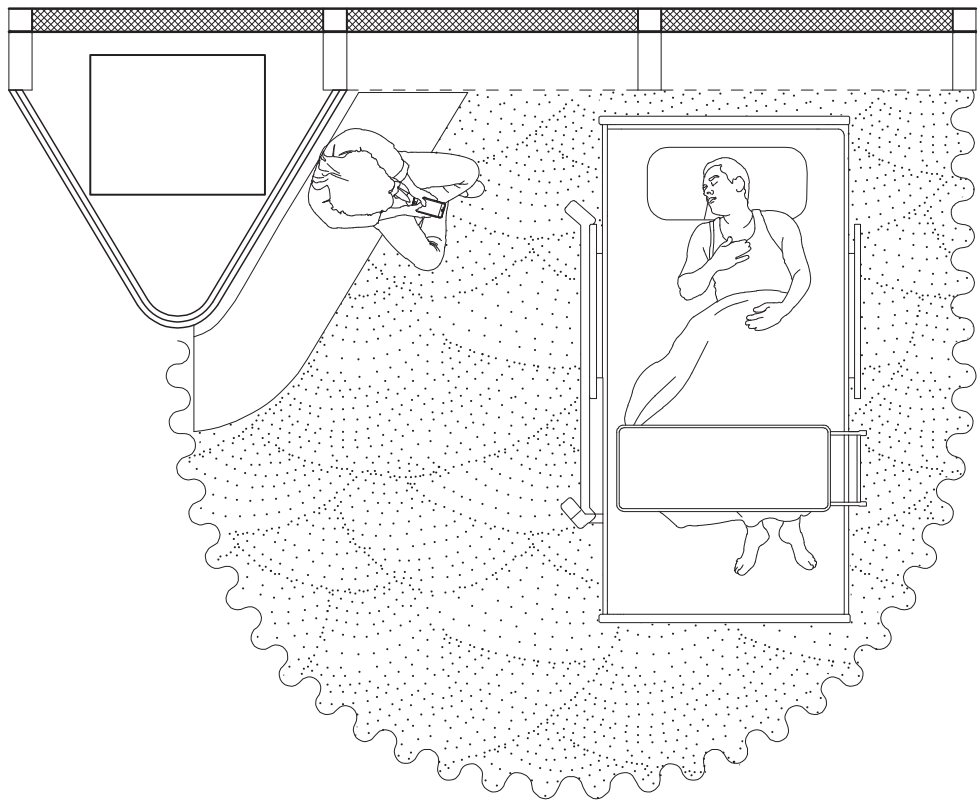


reception

Waiting area

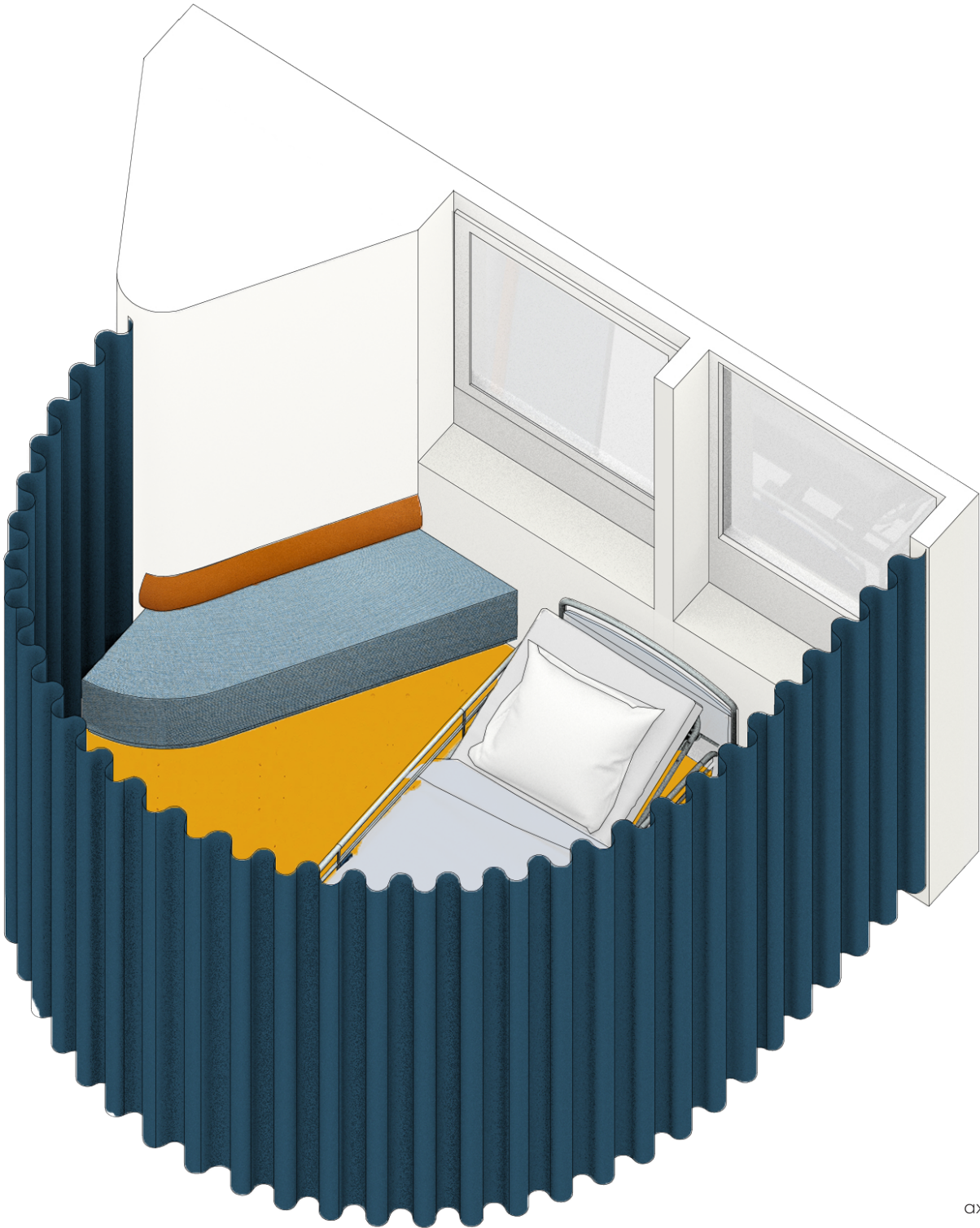


Main hubs: the retreat



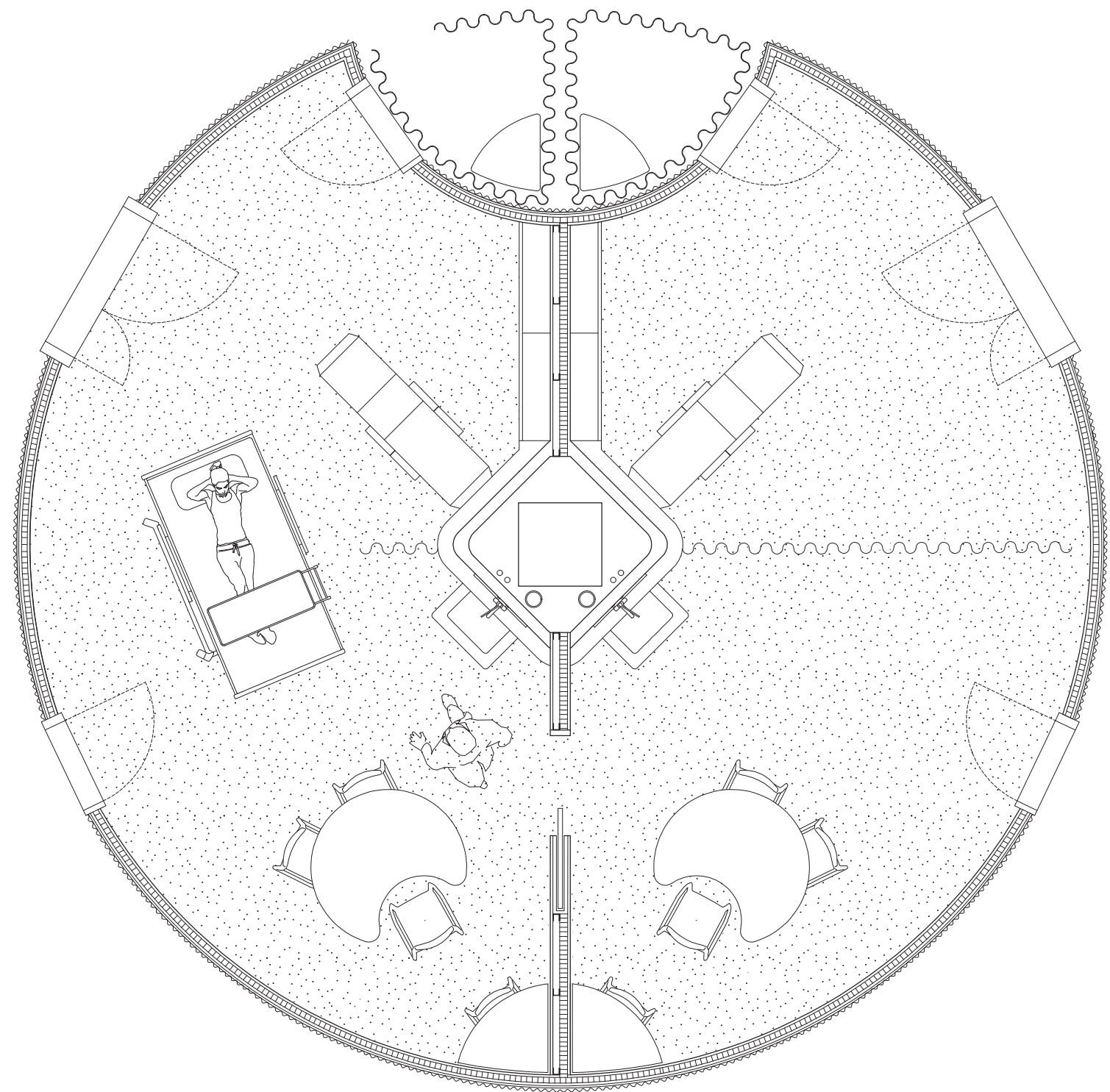
floorplan the retreat

Main hubs: the retreat



axonometry the retreat

Main hubs: the response



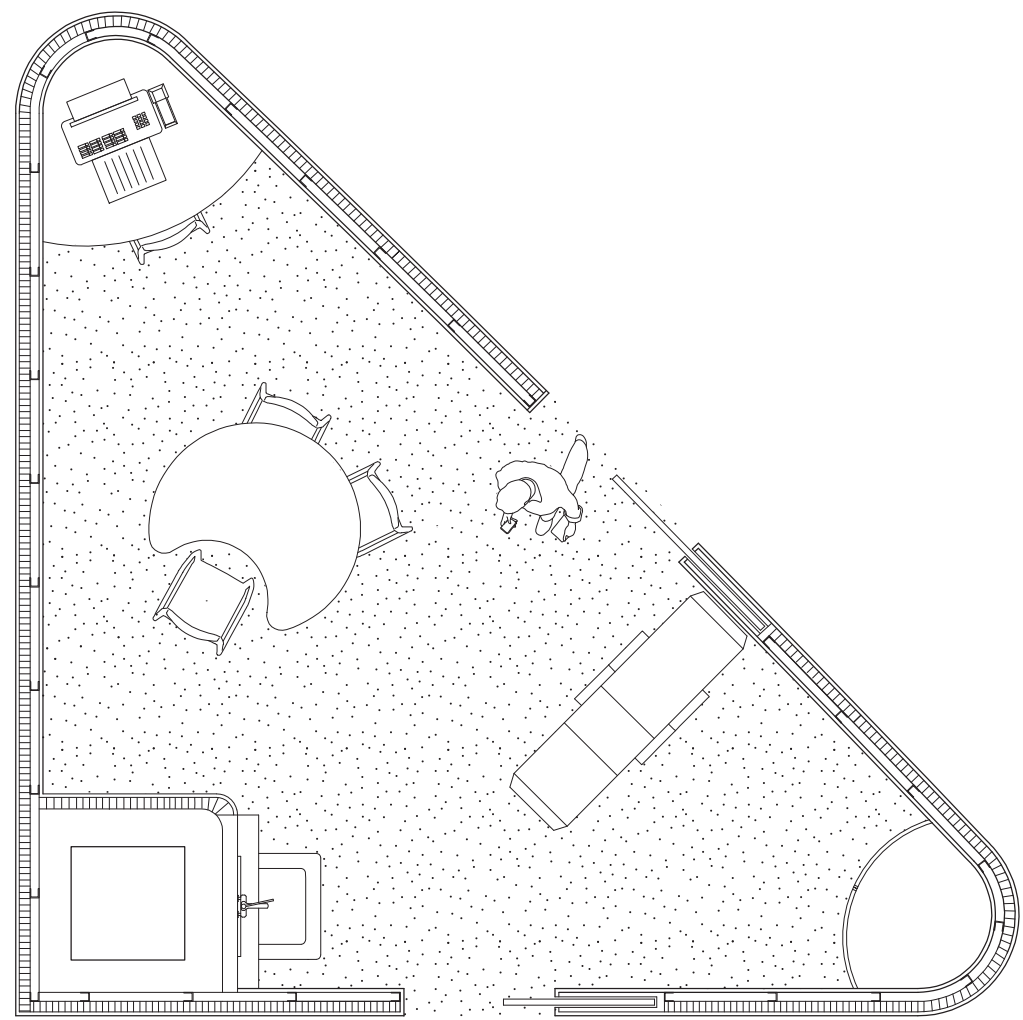
floorplan the response

Main hubs: the response



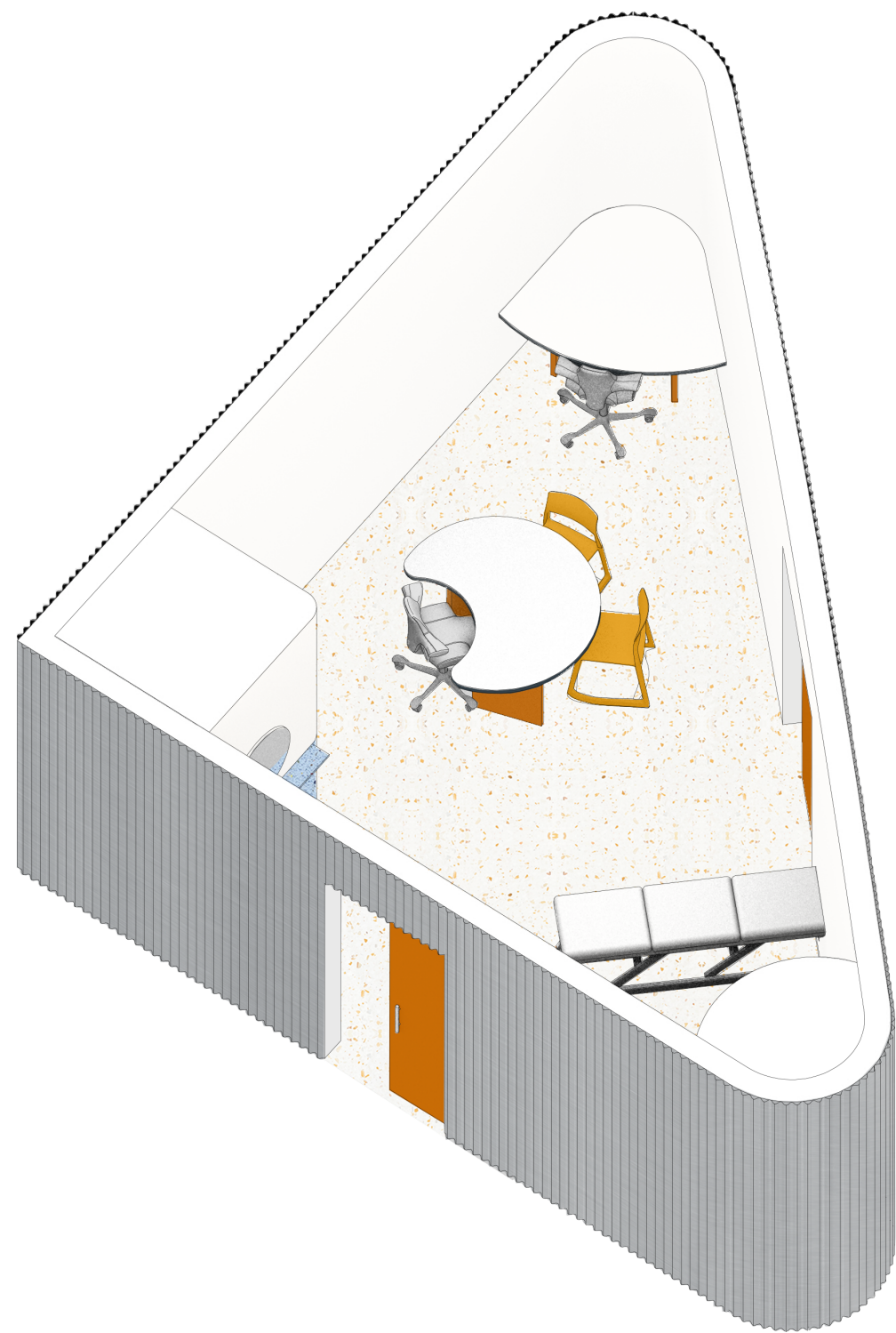
axonometry the response

Main hubs: the dialogue



floorplan the dialogue

Main hubs: the dialogue



axonometry the dialogue

Conclusion

type of space	before	after
reception area (patient)	19 sqm	36,5 sqm
reception area (staff)	27 sqm	30 sqm
waiting area	69 sqm	150 sqm
seatings	51	57
hospital bed space	0	2
small private space	0	2
standing spots	0	6
treatment rooms (including changing rooms)	107 sqm	150 sqm
consultation rooms	58 sqm	48 sqm
staff area (working and resting)	164 sqm	93 sqm
x-ray room	29 sqm	29 sqm
plaster cast room (including storage)	29 sqm	44 sqm
recovery room	35 sqm	29 sqm
preparation space for nurses	15 sqm	10 sqm
sanitary rooms	22 sqm	16 sqm
disabled toilet	0	1

