

PRESENTASJON

MEDVIRKNING FORPROSJEKT - MØTE 2

07 Intensiv, postoperativ og nyfødtintensiv | AKTIVITET C



Agenda for medvirkningsmøte 2

1. Velkommen og agenda for dagens møte
2. Godkjenning av referat samt videre håndtering av tilbakemeldinger
3. Status funksjonsplassering
4. Inspirasjon
5. Status gjenstående aksjonspunkter fra møte 1
6. Oppsummering av dagens møte med aksjonspunkter
7. Eventuelt

Forberedelse til medvirkningsmøte 2

Til møte 2 bes gruppen vurdere om tilbakemeldinger er tilstrekkelig ivaretatt.

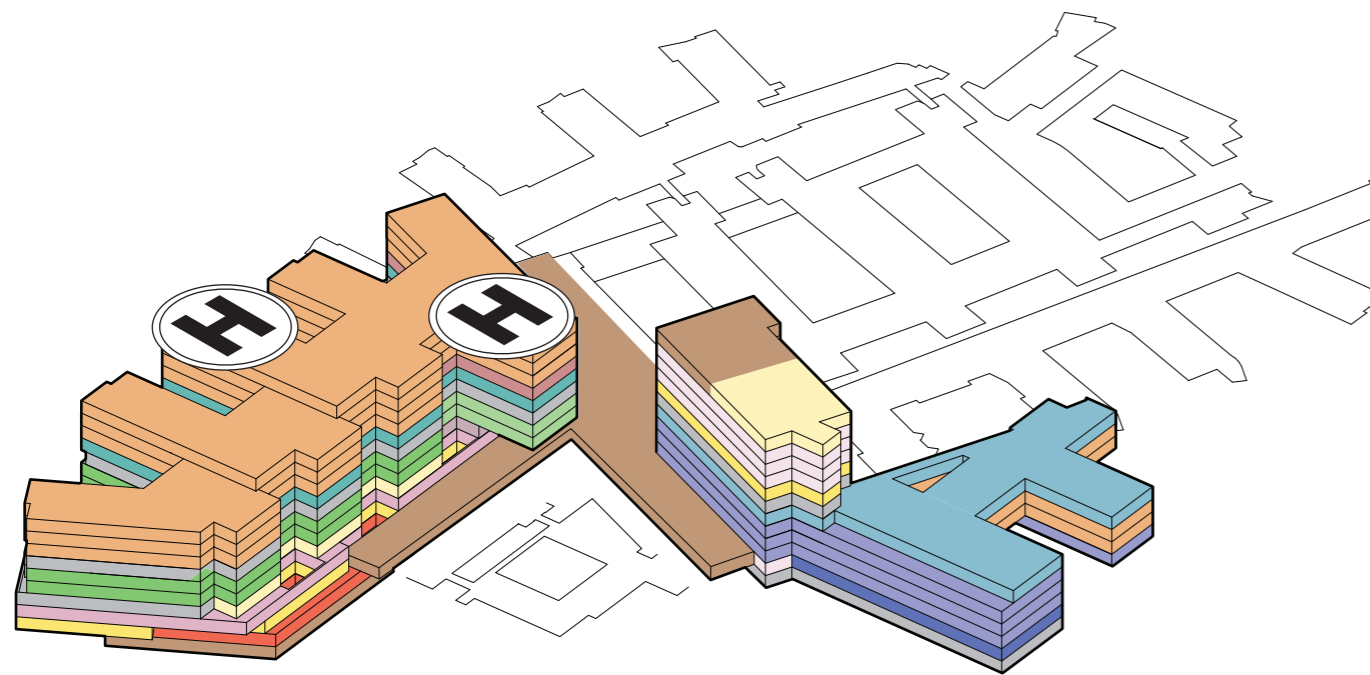
Er ønsker til plassering, funksjonalitet og flyt ivaretatt i det fremsendte materialet?

For grupper der det er relevant vises inspirasjonsmateriale i møtet.

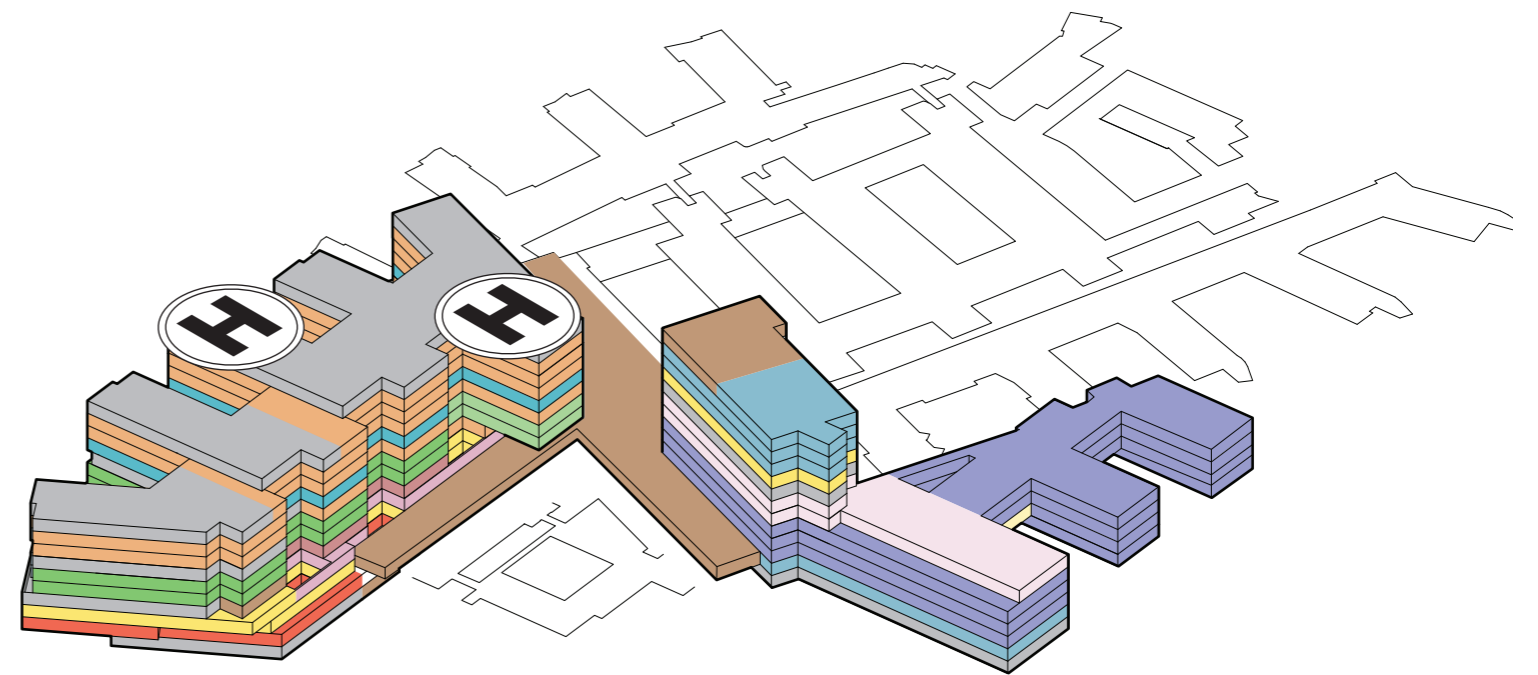
Nye Rikshospitalet

Endringer etter møte 1

Plassering av funksjoner møte 1

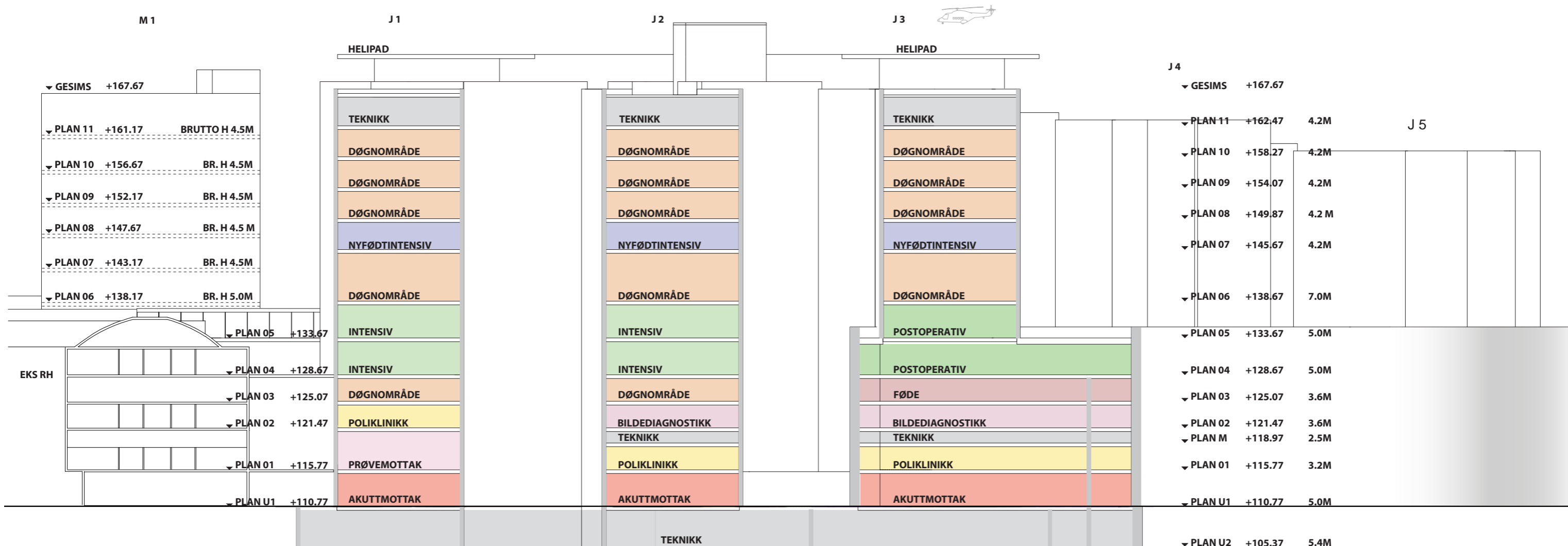
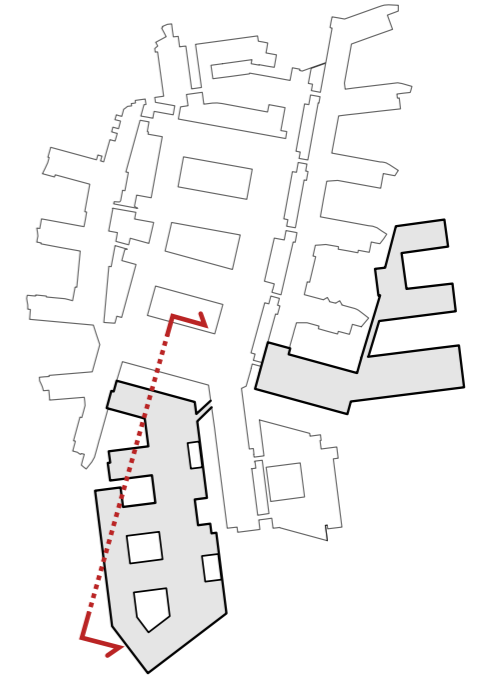


Plassering av funksjoner møte 2

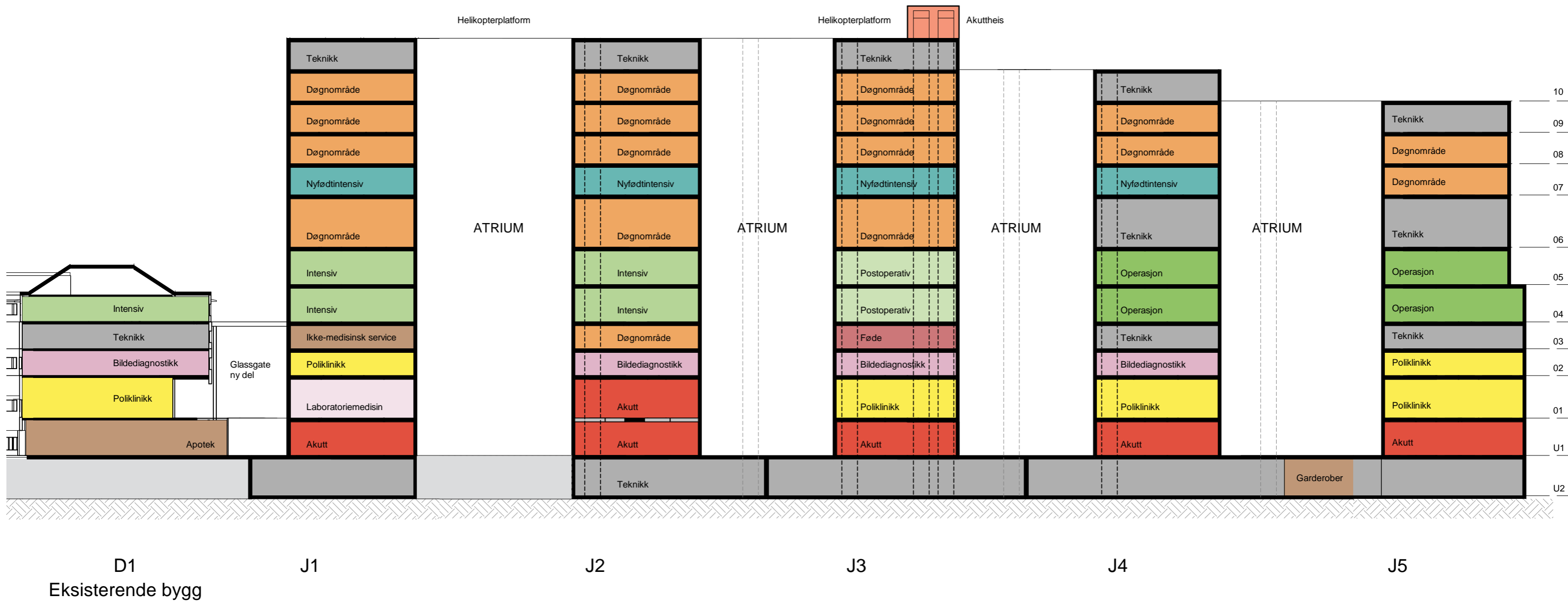
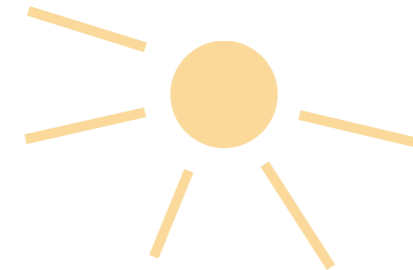


Nye Rikshospitalet

Prinsippsnitt

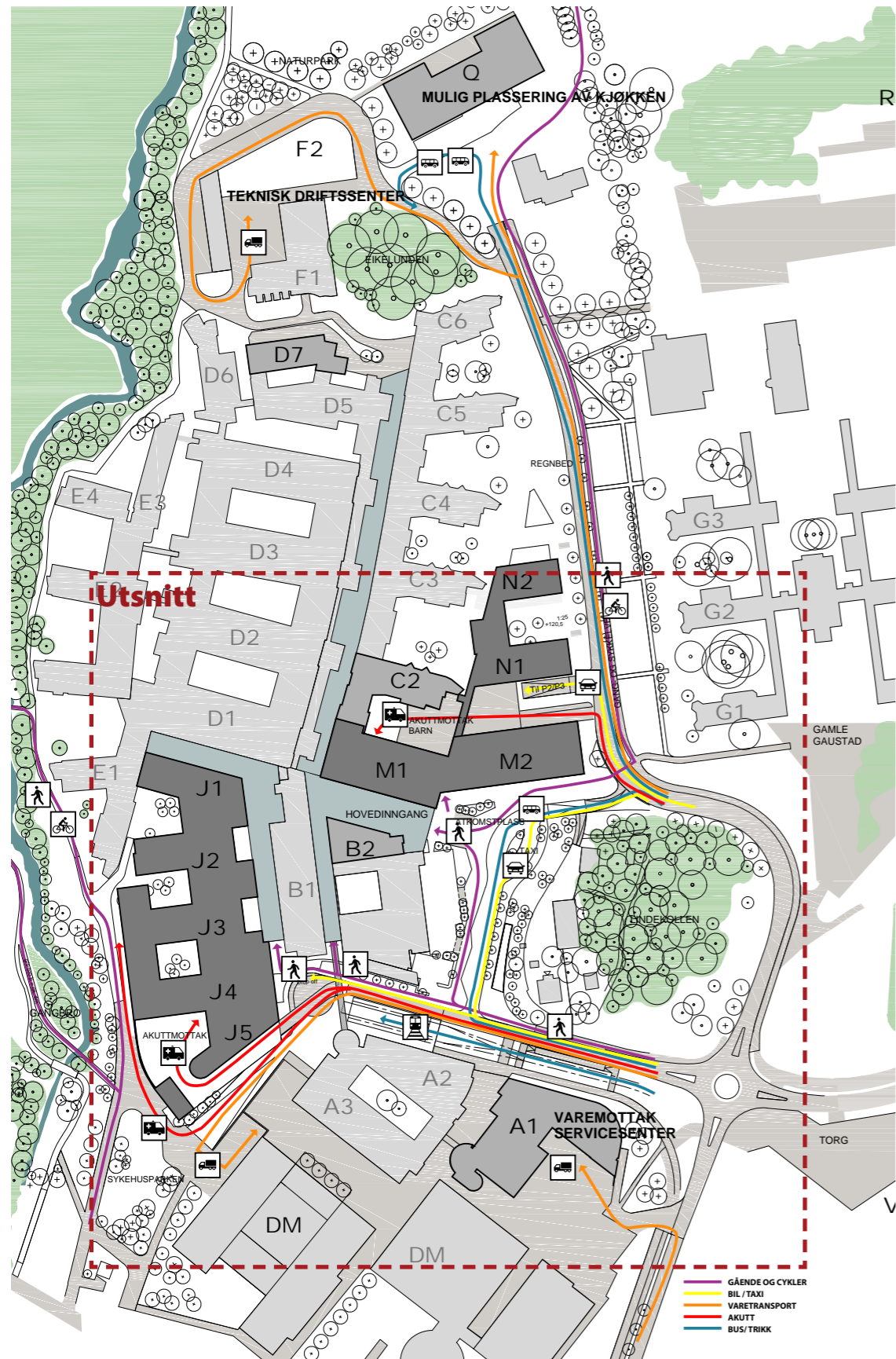


Prinsippsnitt

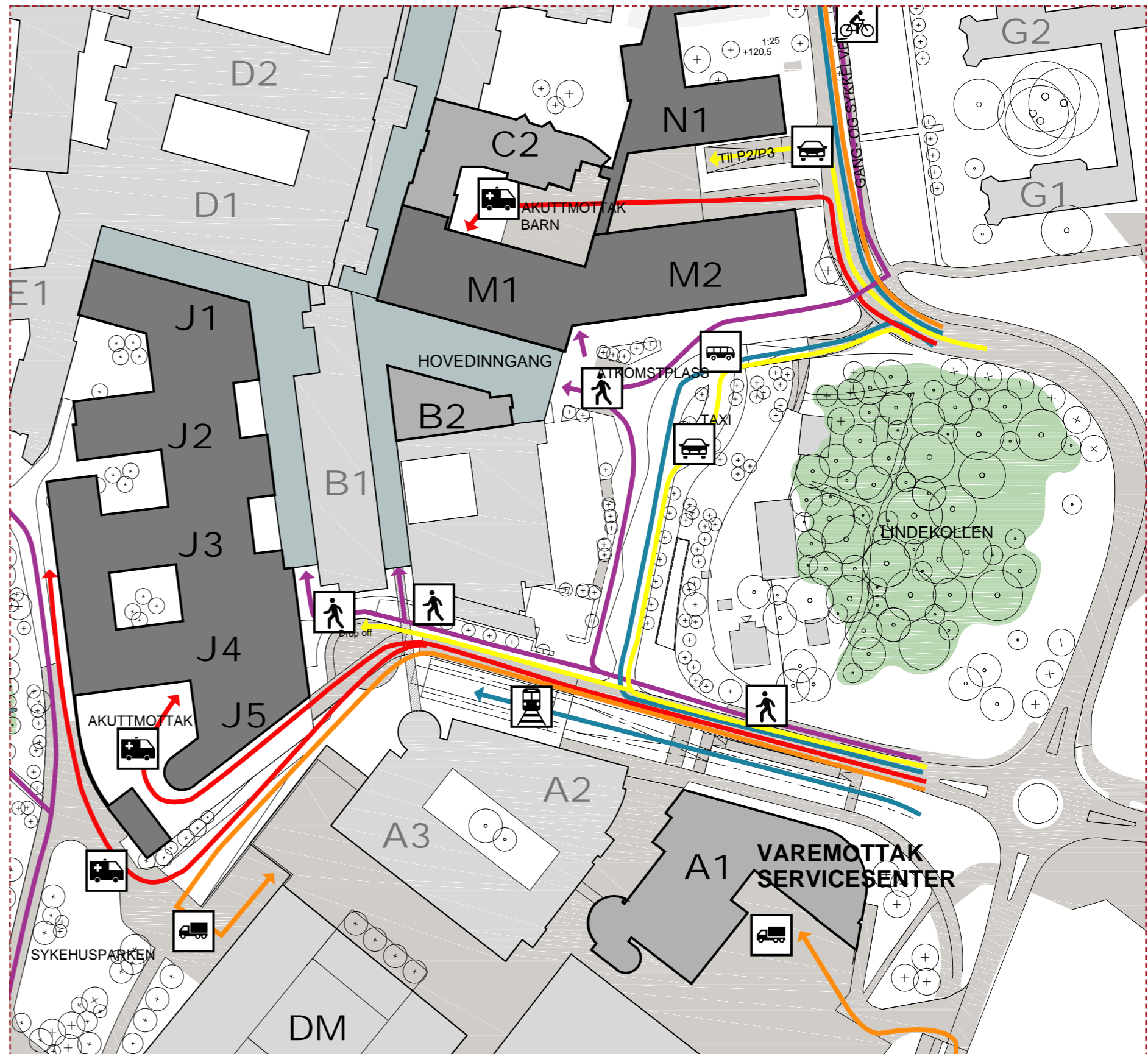


Situasjonsplan

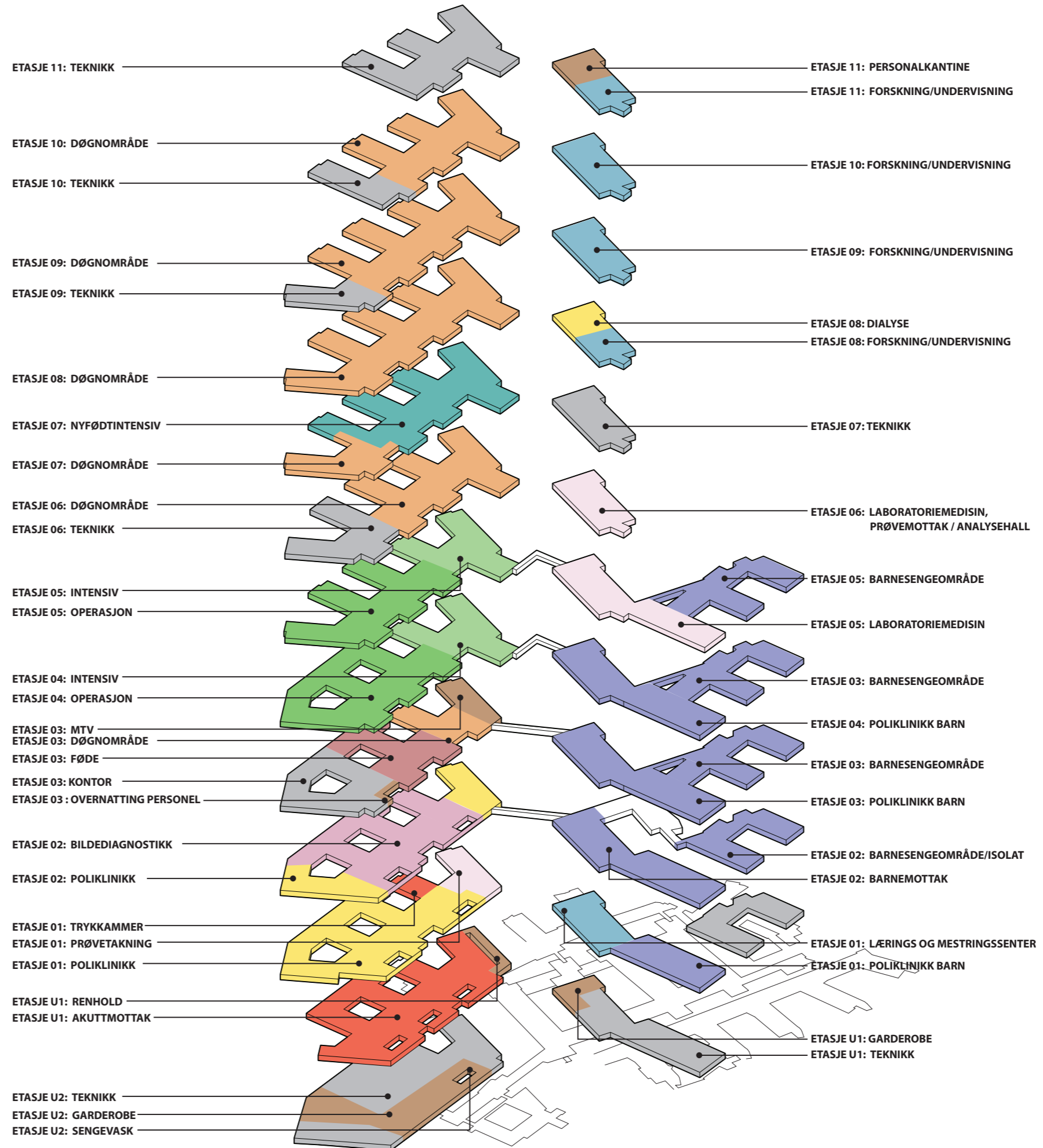
Situasjonsplan



Utsnitt

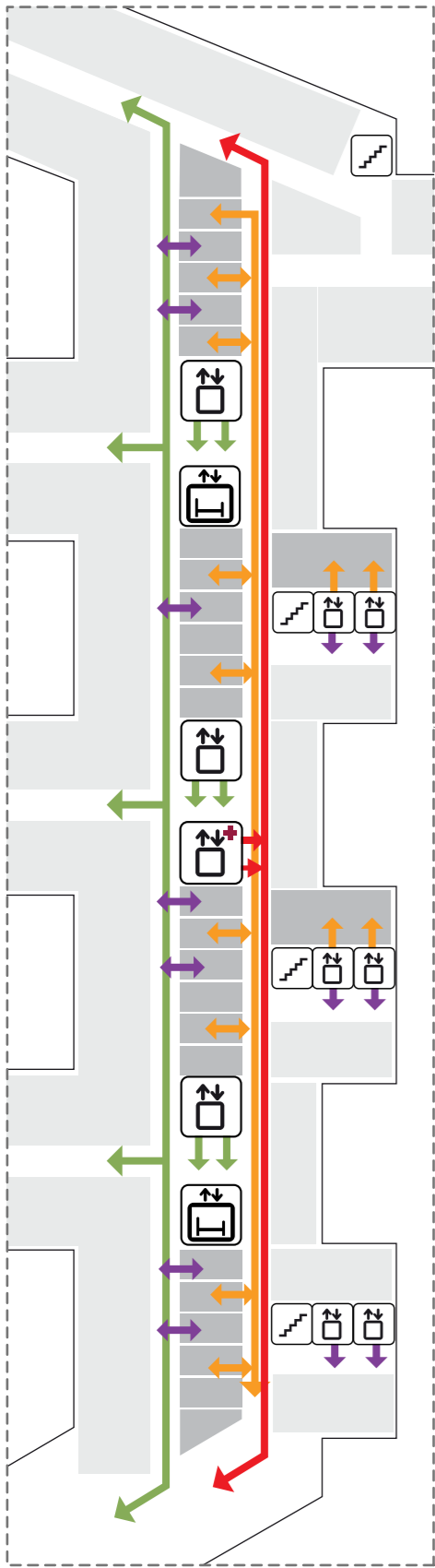


Funksjonsfordeling

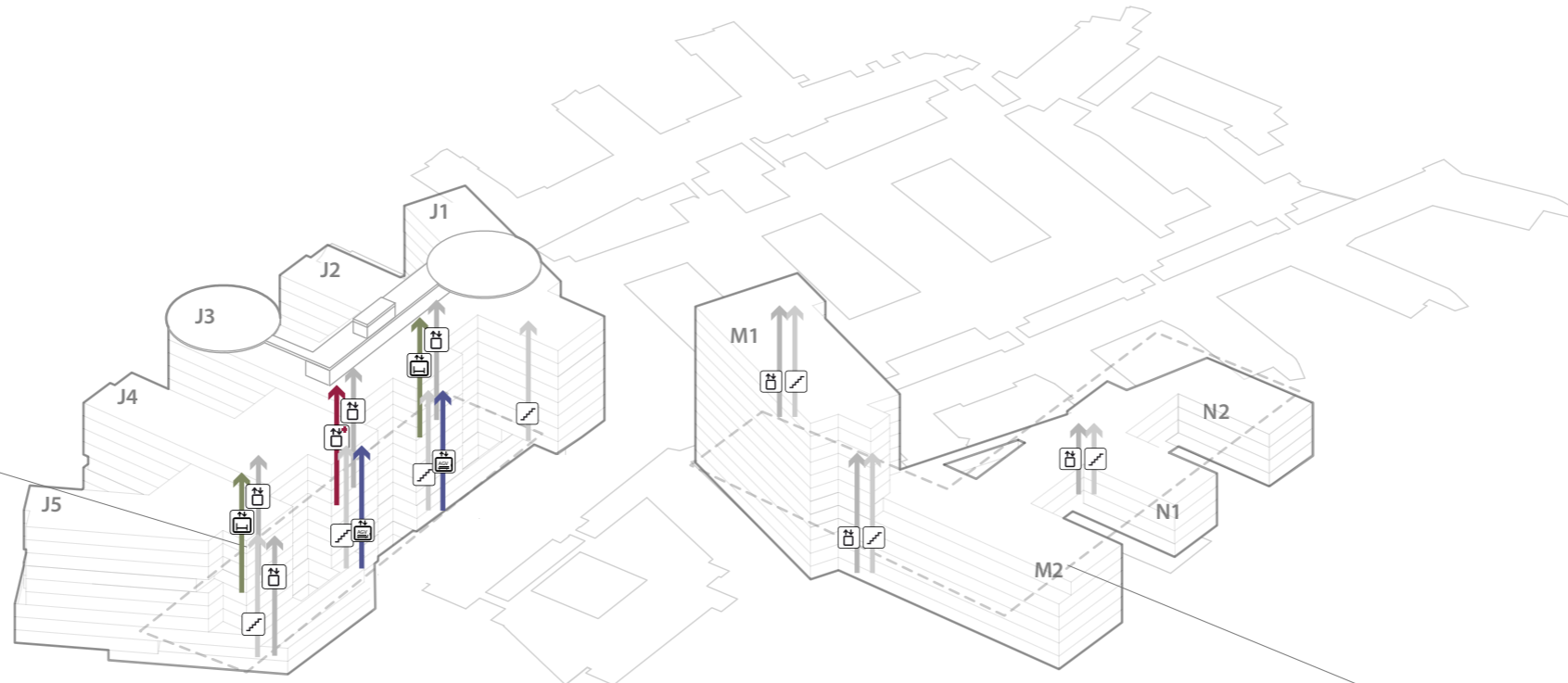


Flyttdiagram: Logistikk

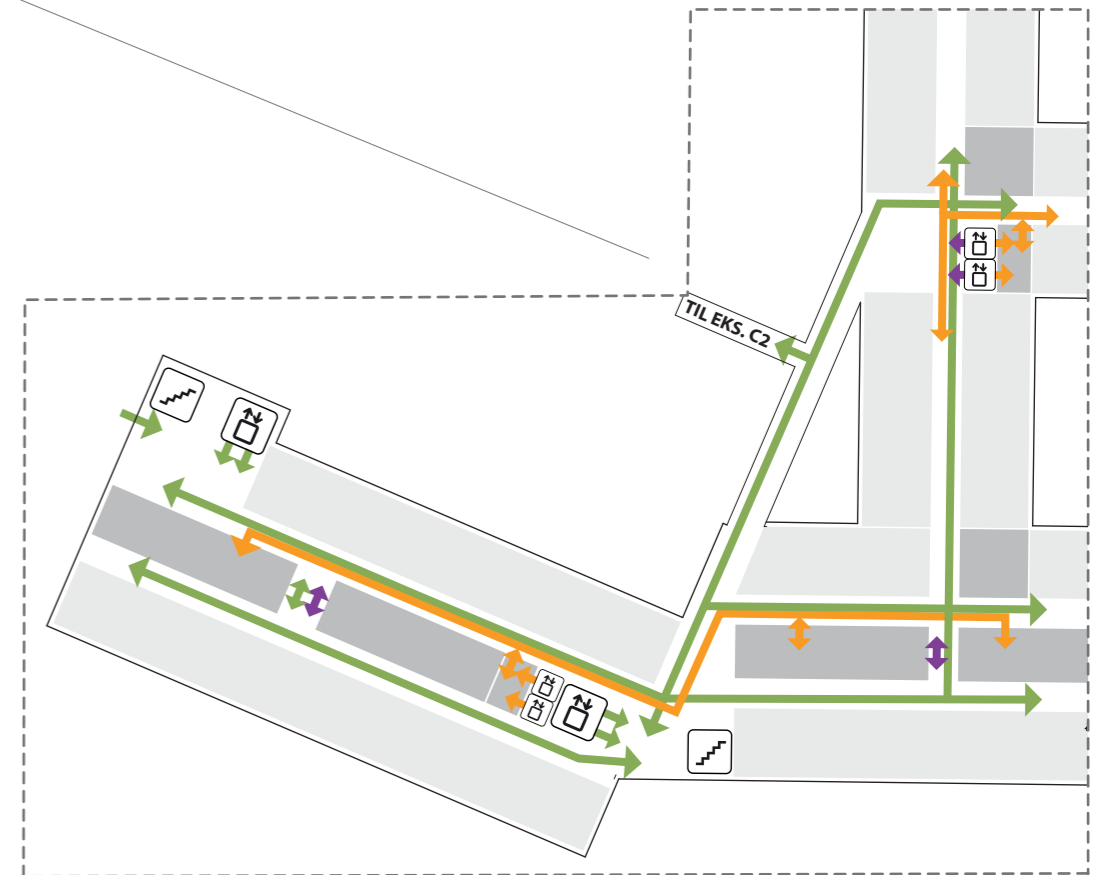
BYGG J



- GÅENDE PASIENTER/ BESØKENDE
- VARER
- AKUTT
- PERSONELL



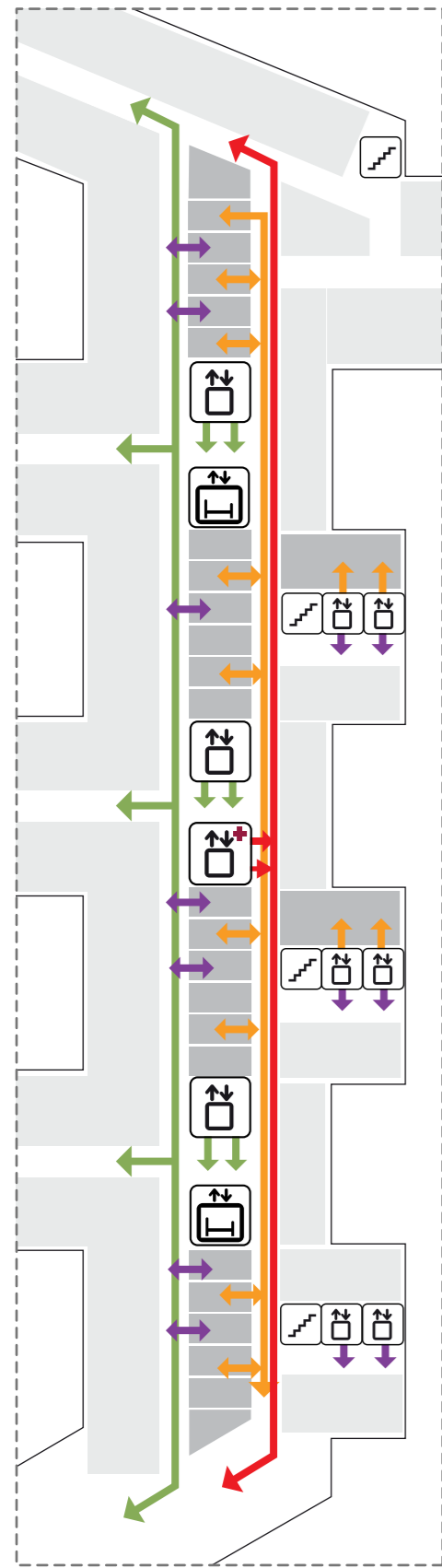
BYGG M/N



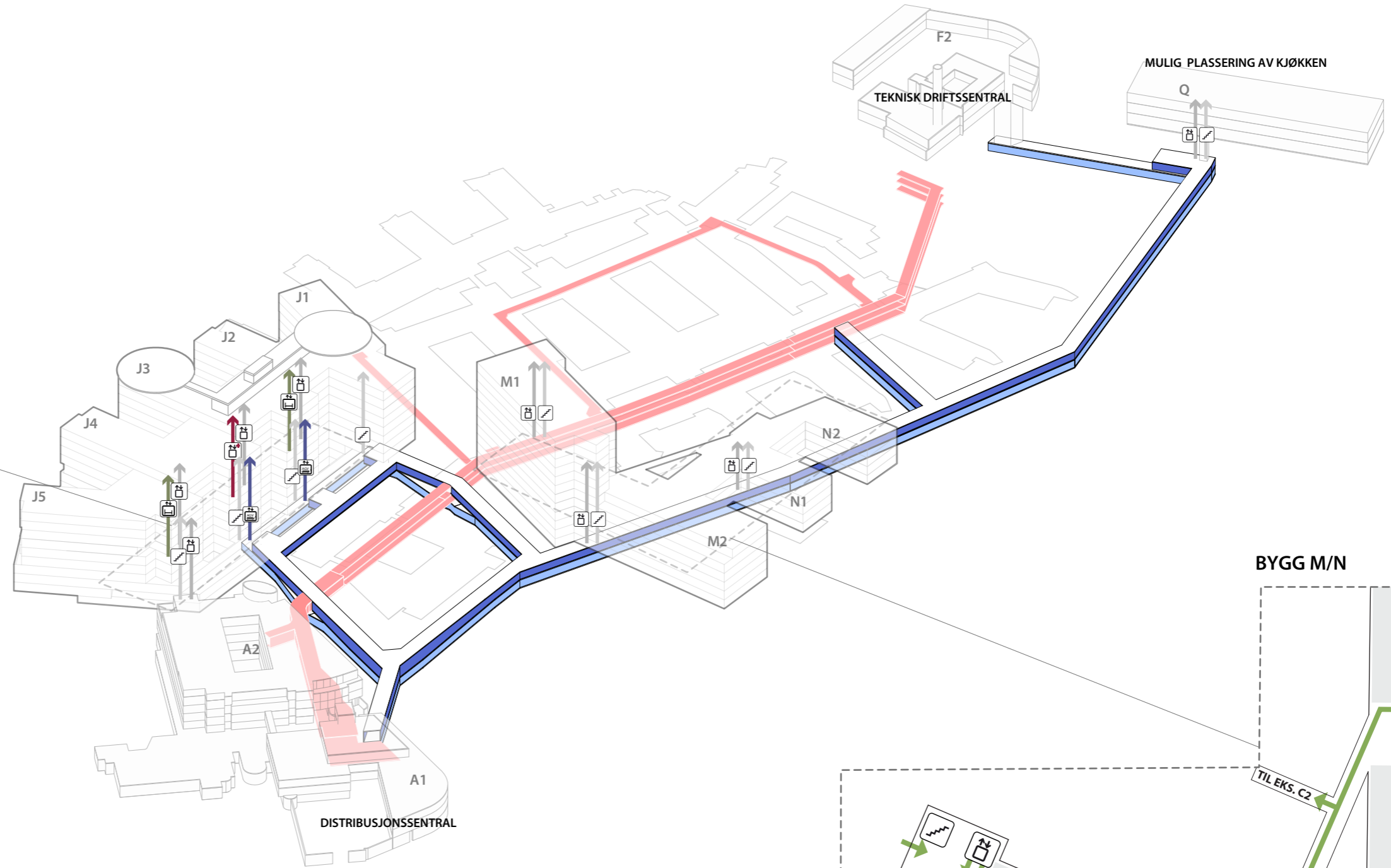
- TRAPP
- HEIS
- AGV HEIS
- AKUTTHEIS
- SENGEAUTOMAT

Flyttdiagram: Horisontale og vertikale forbindelser

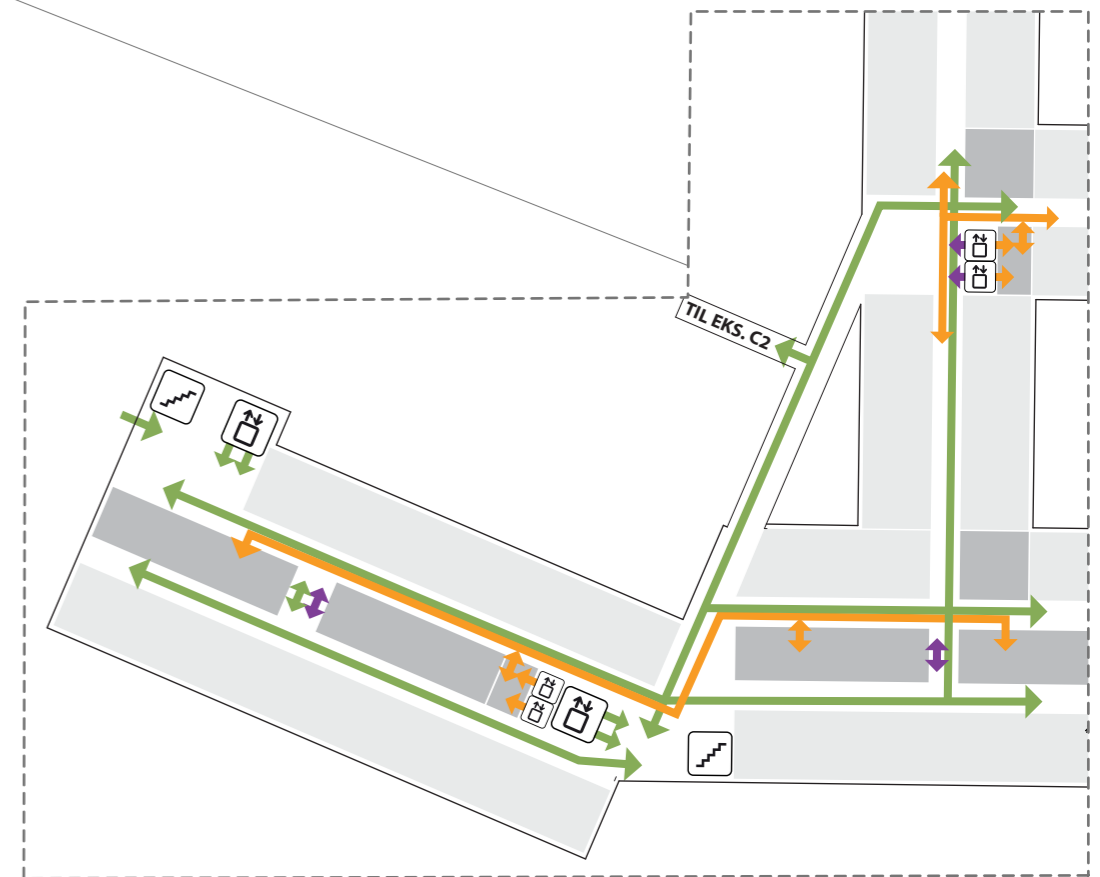
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


- GÅENDE PASIENTER/ BESØKENDE
- VARER
- AKUTT
- PERSONELL



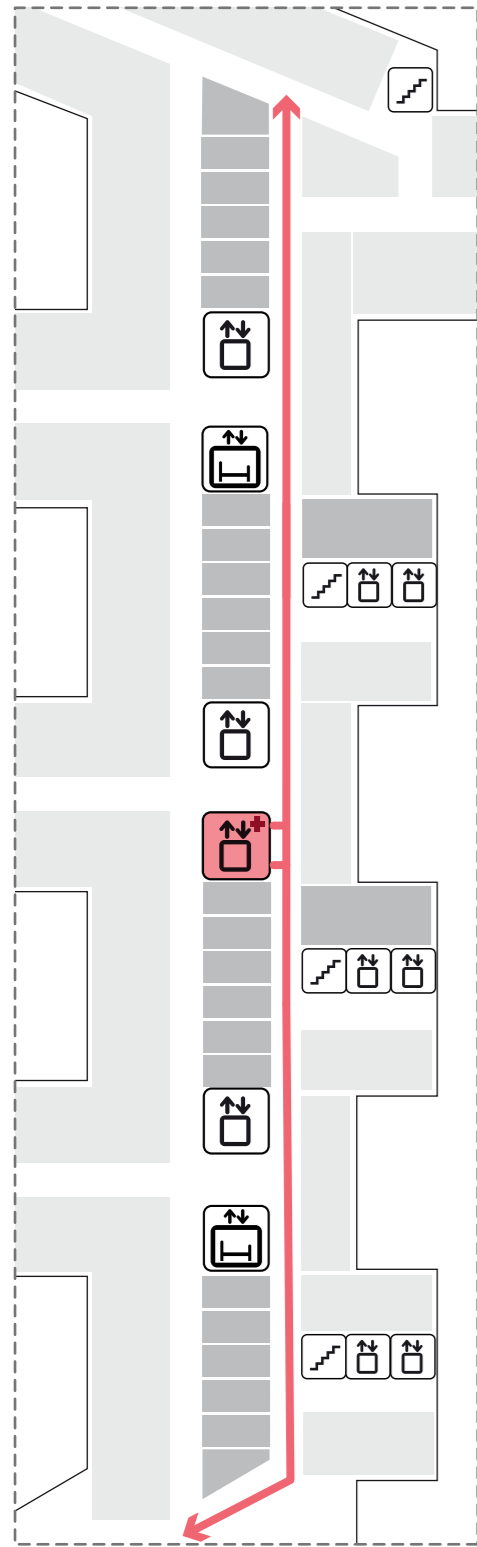
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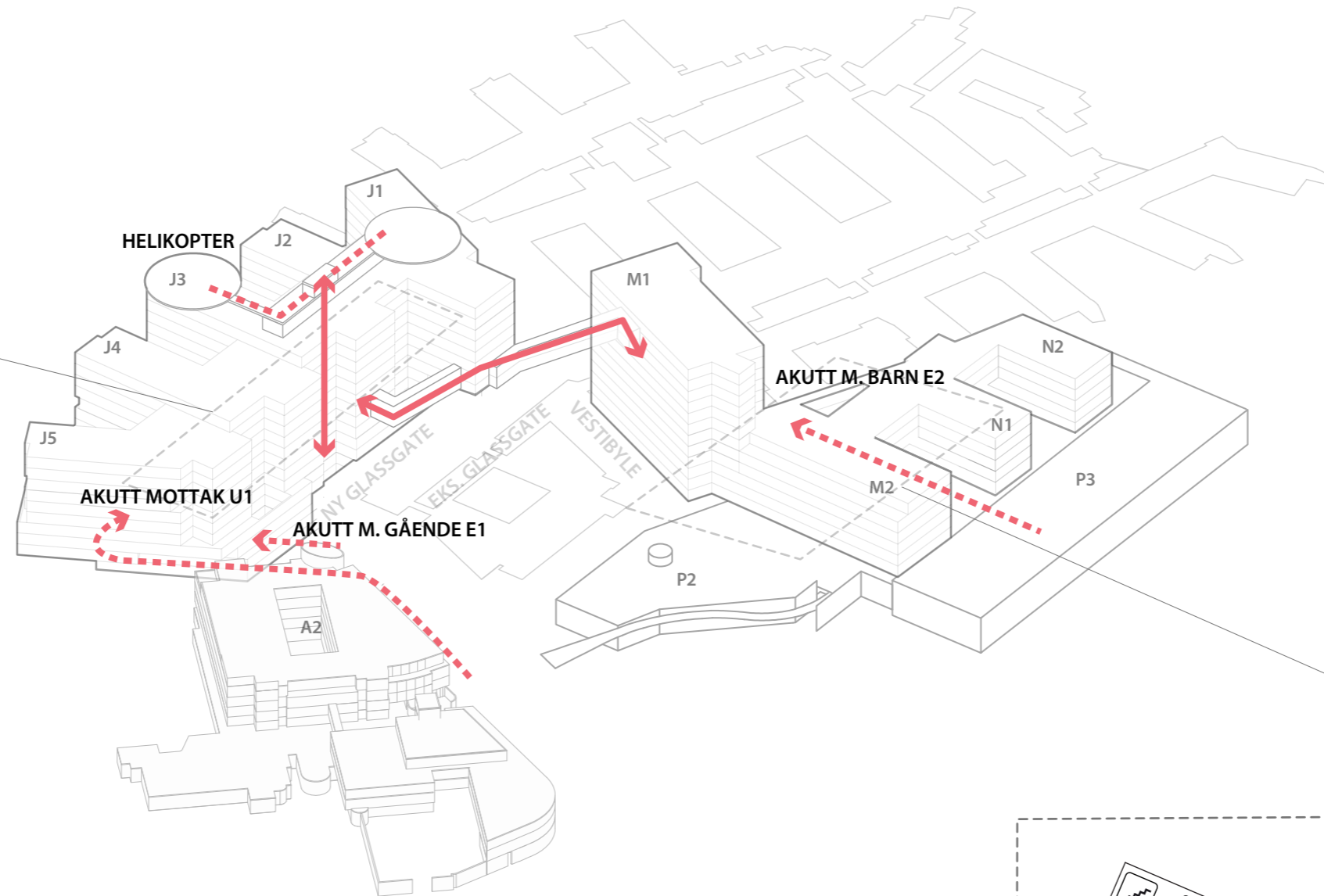
-  TRAPP
-  HEIS
-  AGV HEIS
-  AKUTTHEIS
-  SENGEAUTOMAT

- EKSISTERENDE KULVERT
- NY TRANSPORT KULVERT
- NY RØR KULVERT

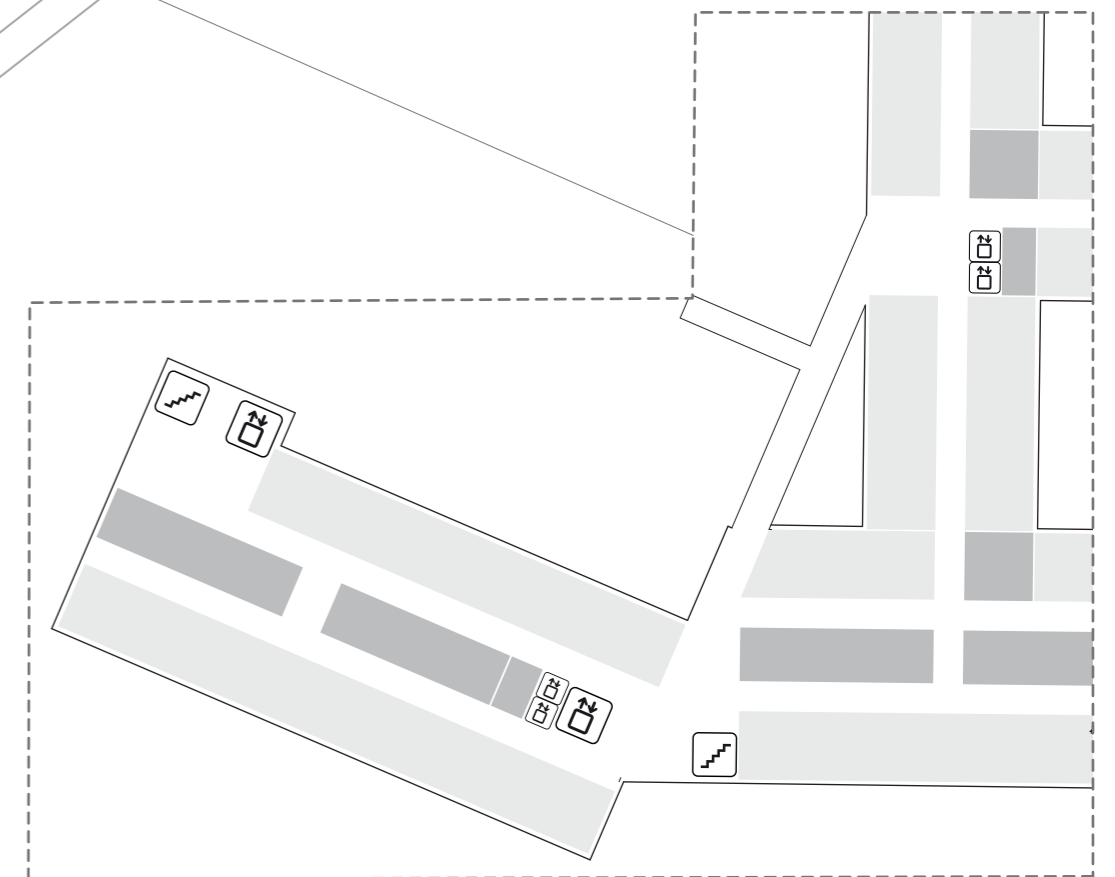
Flyttdiagram: Akutt








BYGG J
Alle Etasjer



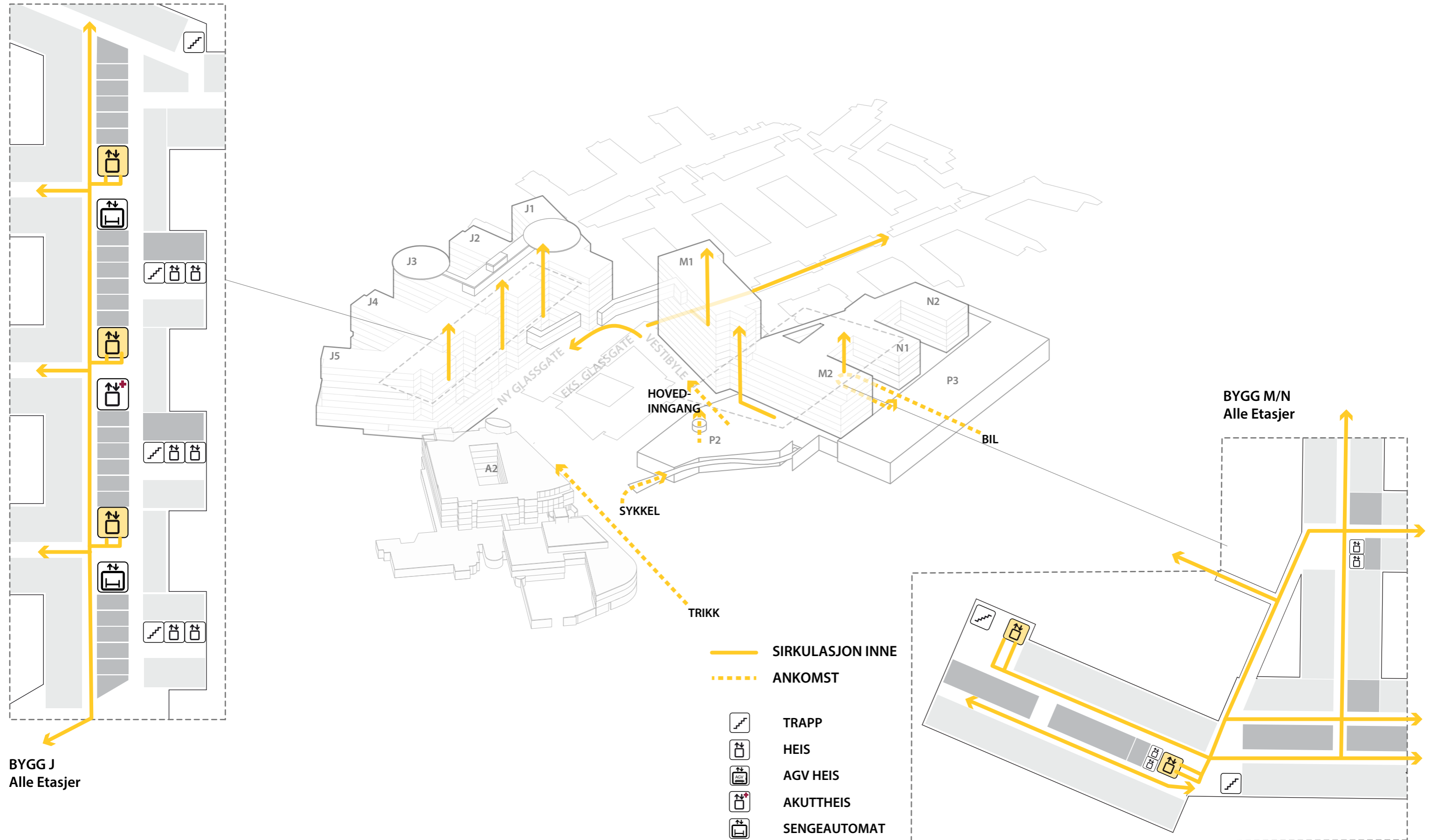
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Alle Etasjer



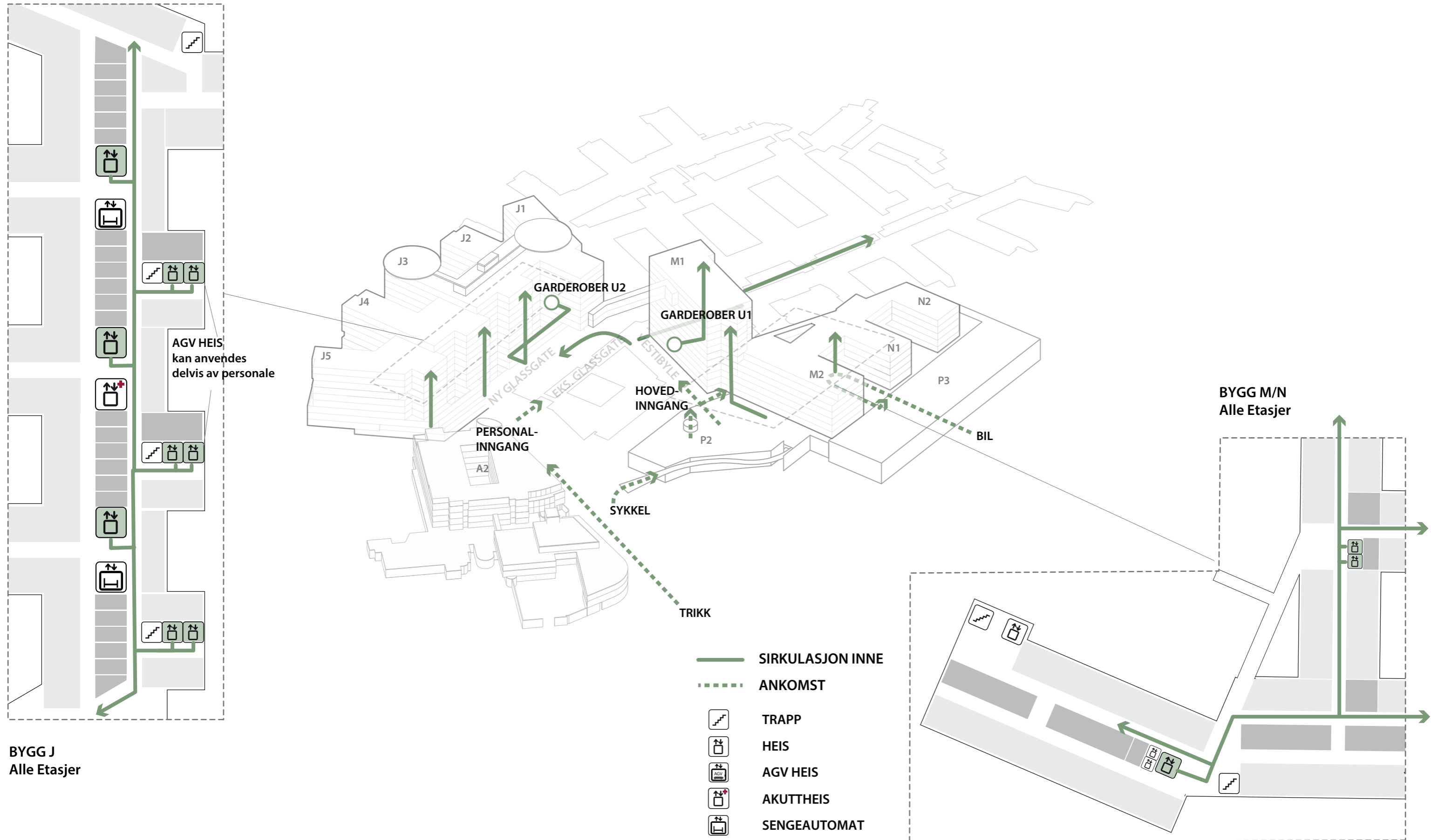
SIRKULASJON INNE
ANKOMST

-  TRAPP
-  HEIS
-  AGV HEIS
-  AKUTTHEIS
-  SENGEAUTOMAT

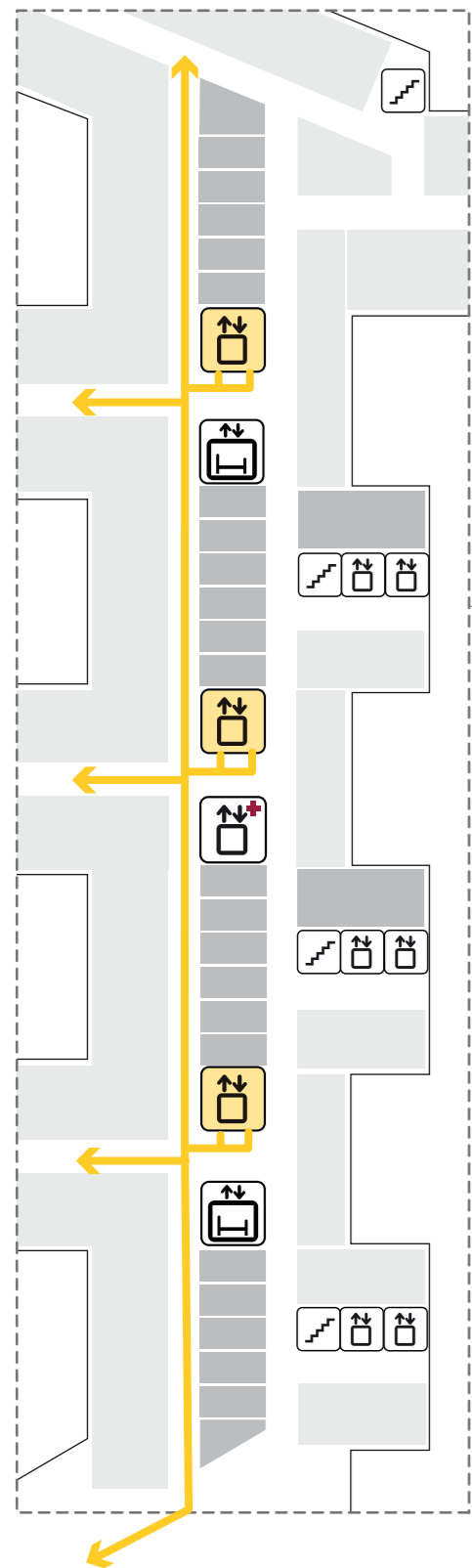
Flyttdiagram: Gående pasienter og besøkende



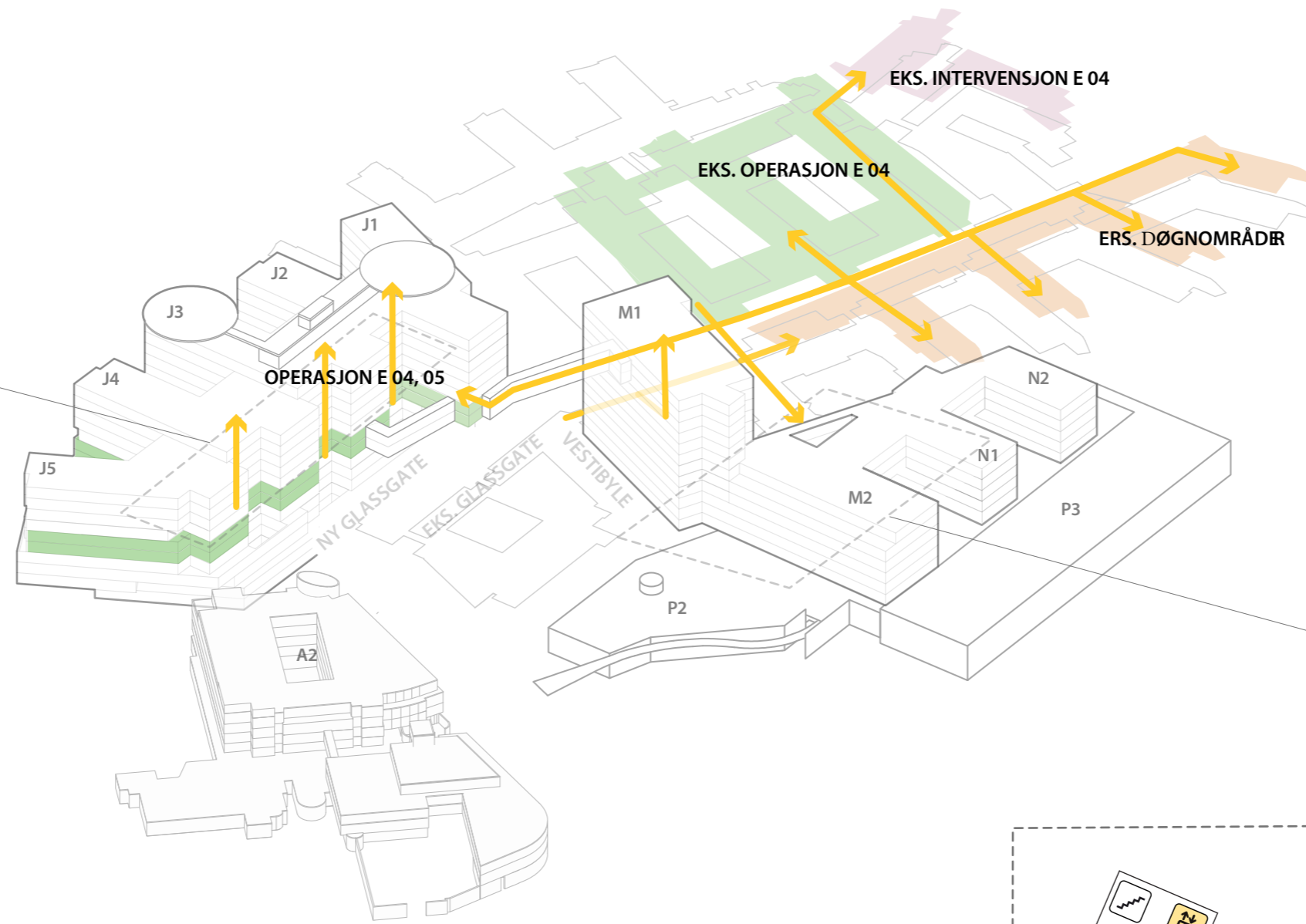
Flyttdiagram: Personale



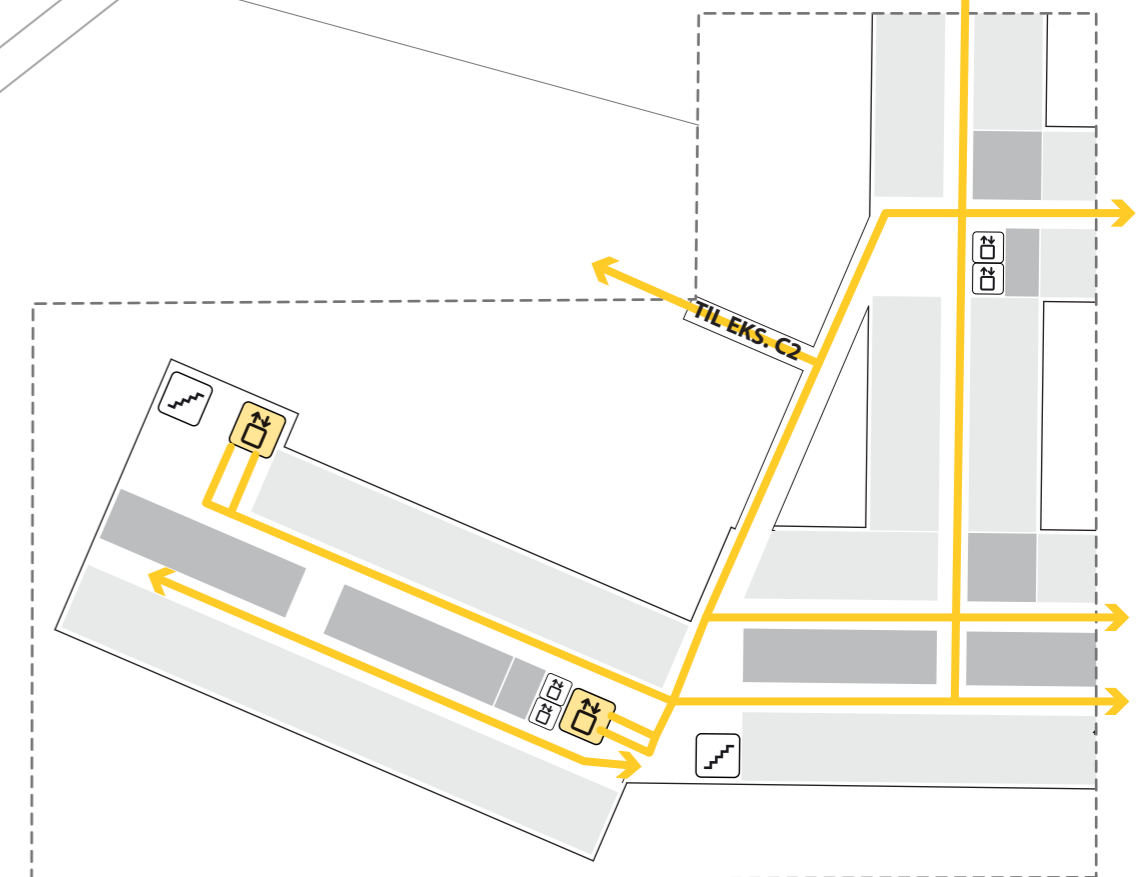
Flyttdiagram: Pasientflyt mellom nytt og eksisterende bygg








BYGG J
Alle Etasjer

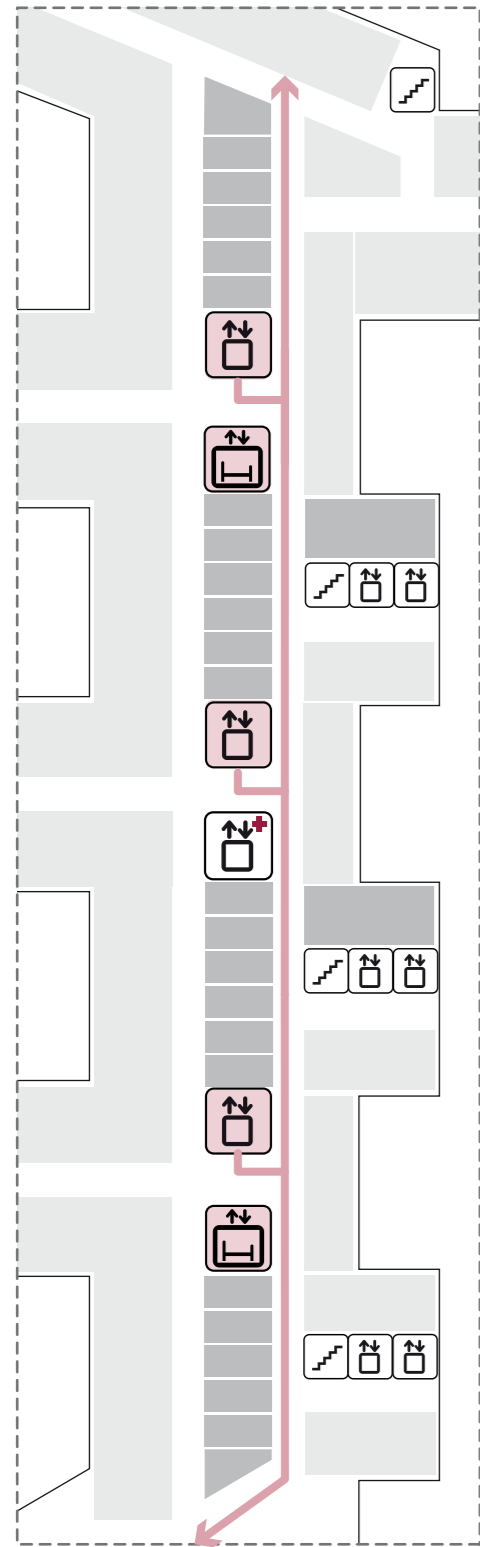


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Alle Etasjer

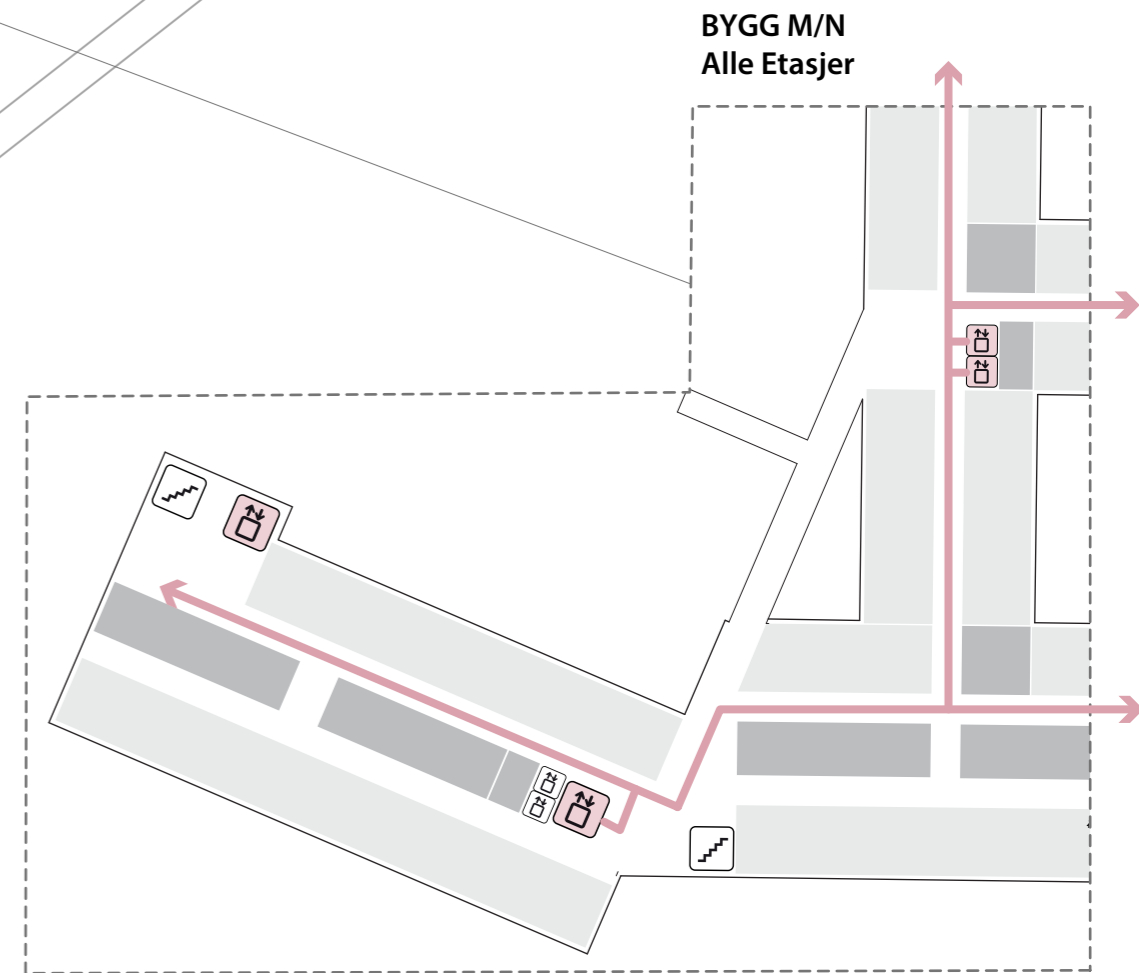
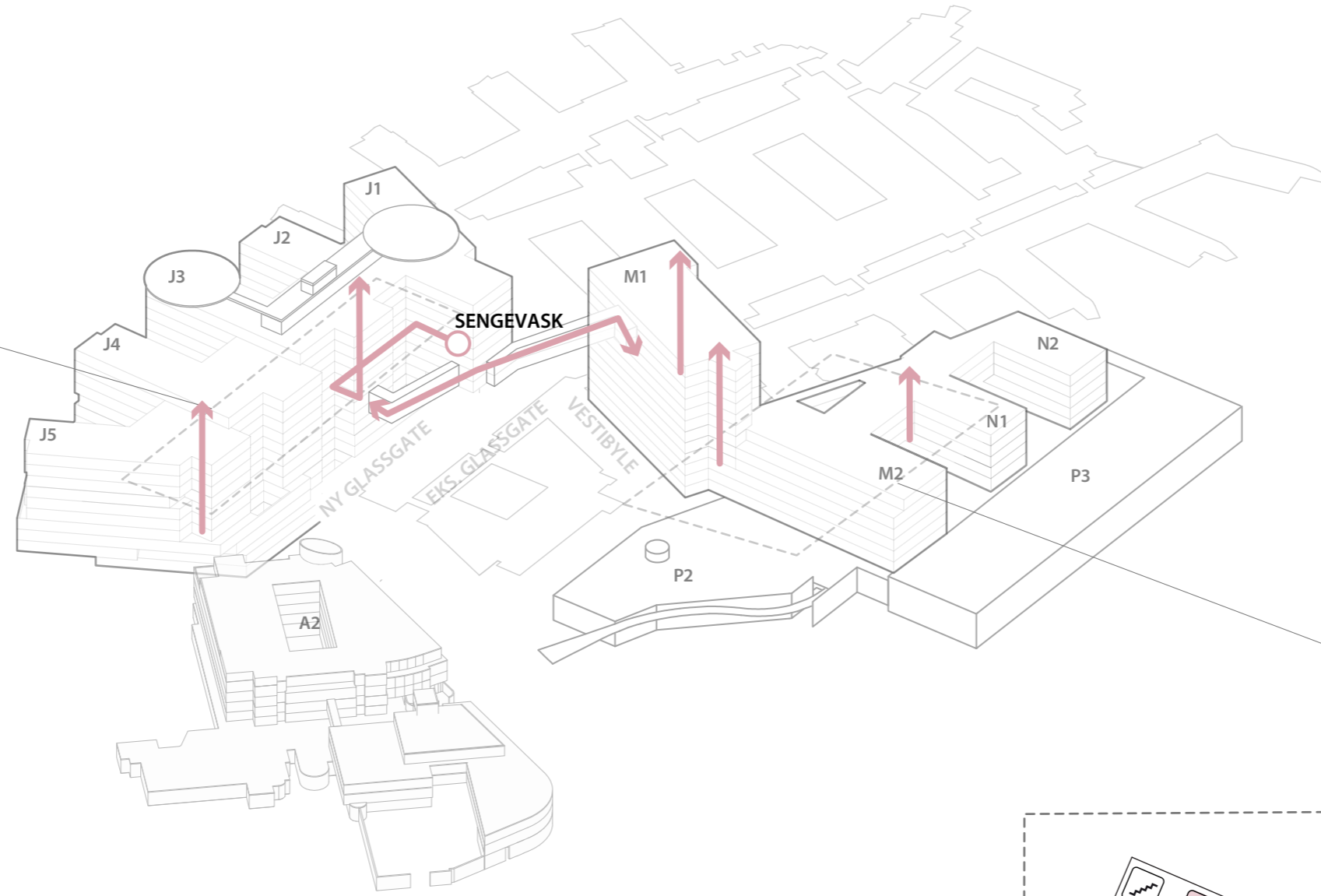


- PASIENTFLYT
-  TRAPP
-  HEIS
-  AGV HEIS
-  AKUTTHEIS
-  SENGEAUTOMAT

Flytdiagram: Senger








BYGG J
Alle Etasjer

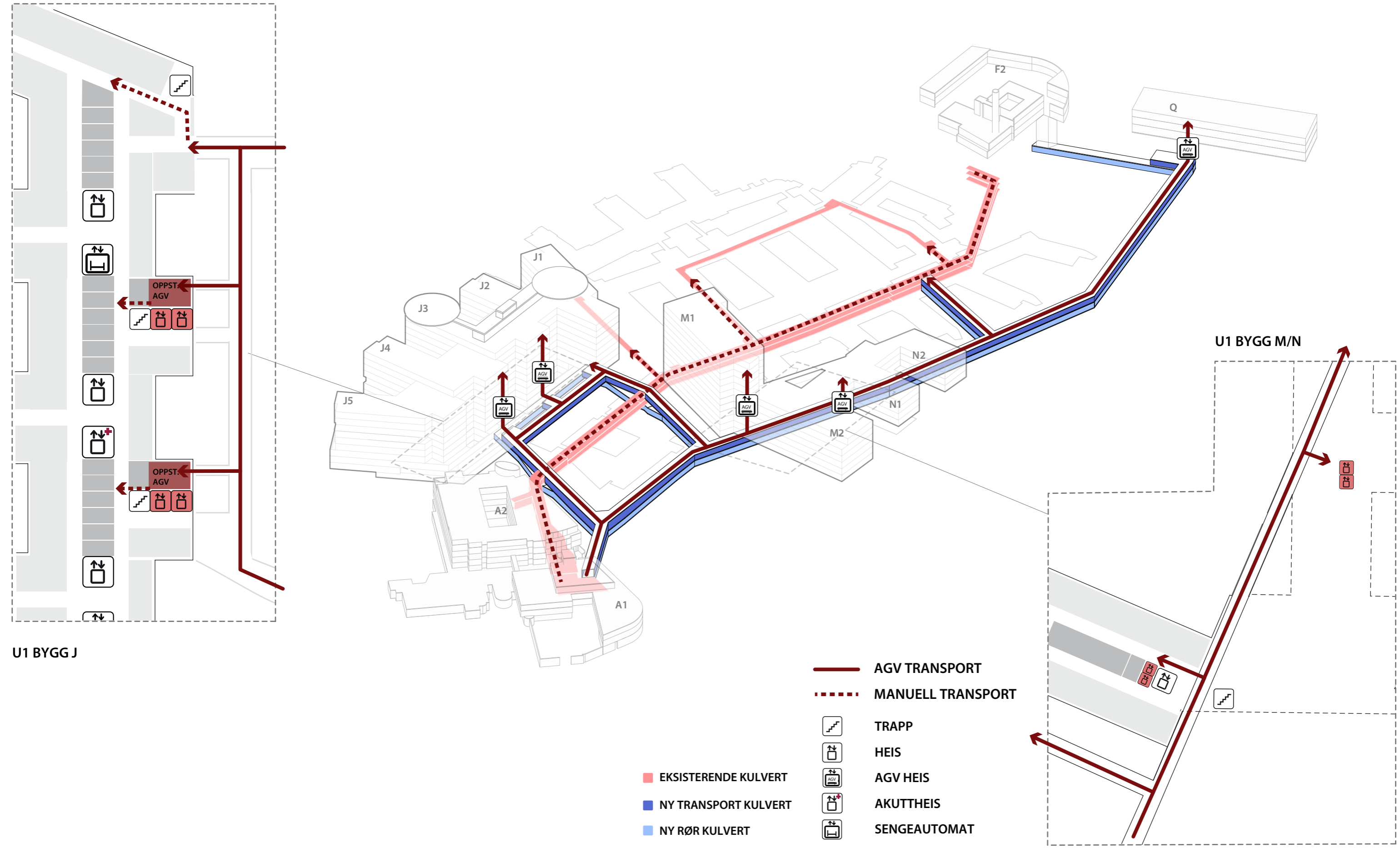


BYGG M/N
Alle Etasjer

— SIRKULASJON INNE

-  TRAPP
-  HEIS
-  AGV HEIS
-  AKUTTHEIS
-  SENGEAUTOMAT

Flyttdiagram: Varer

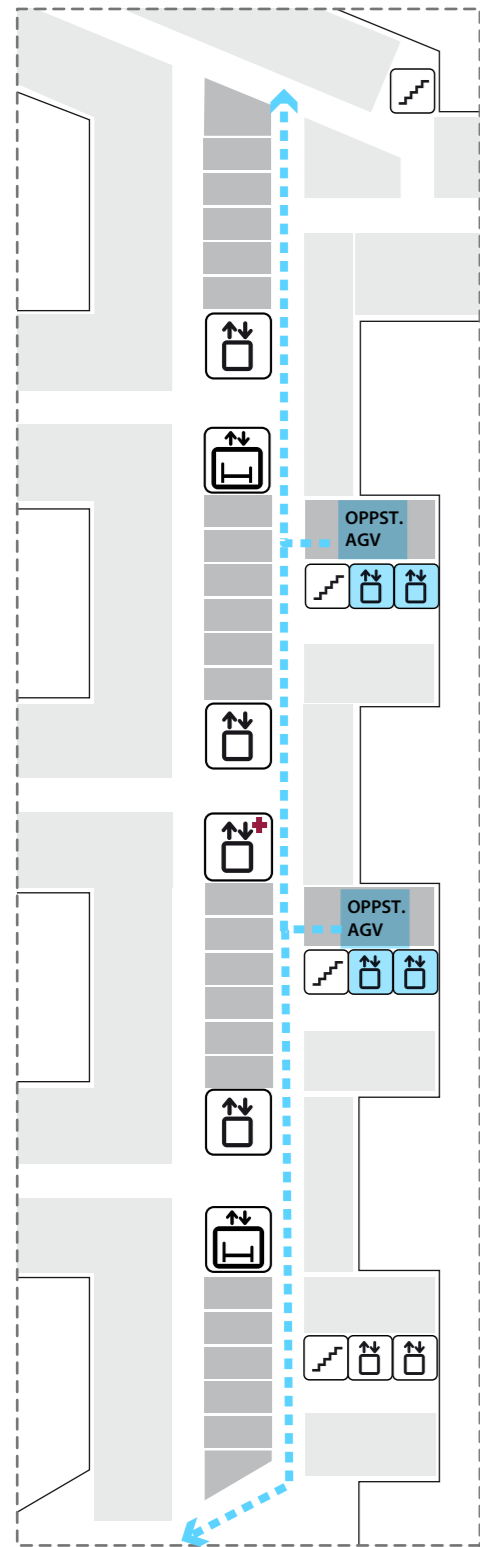


U1 BYGG J

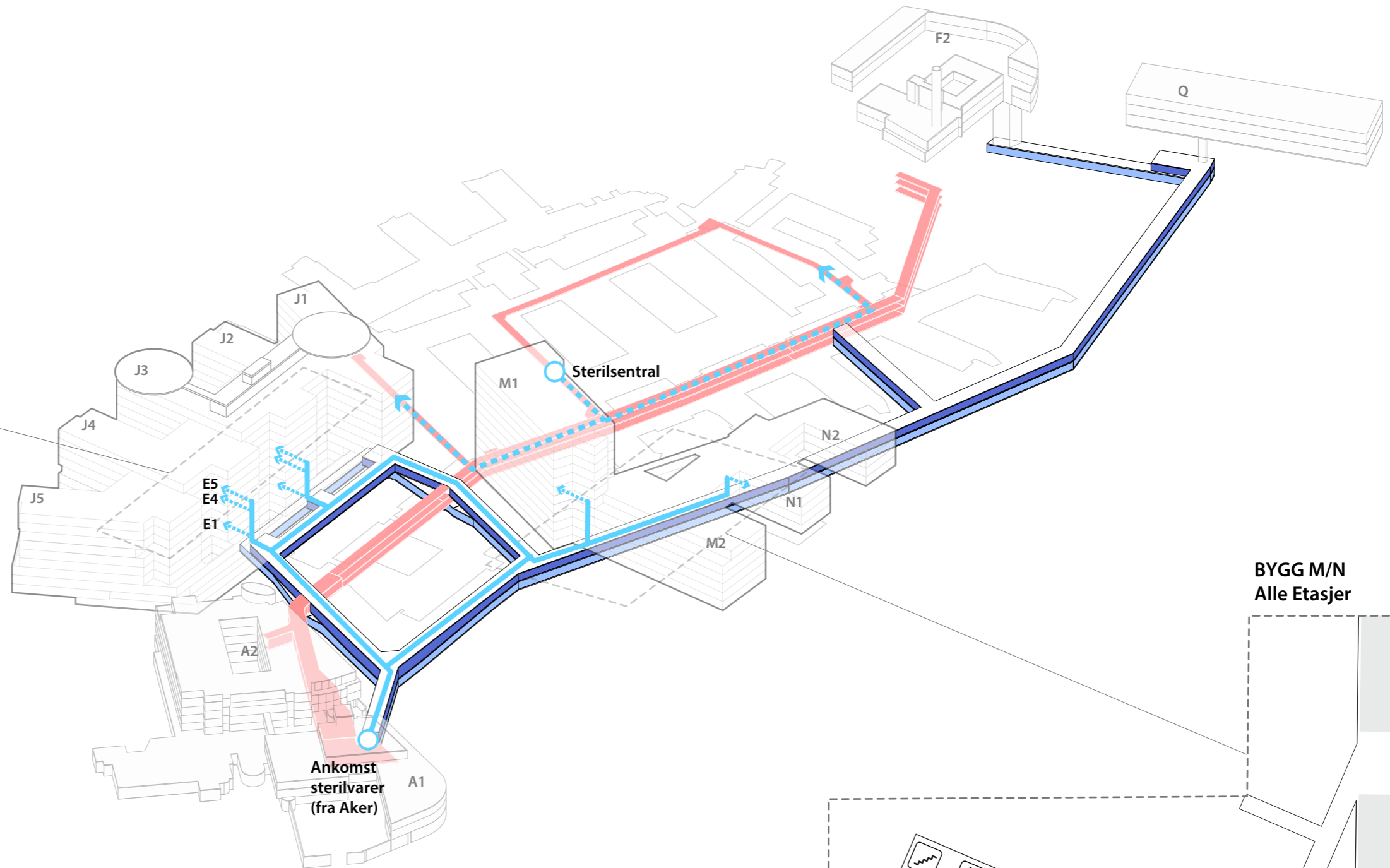
U1 BYGG M/N

- AGV TRANSPORT
- - - MANUELL TRANSPORT
- EKSISTERENDE KULVERT
- NY TRANSPORT KULVERT
- NY RØR KULVERT
-  TRAPP
-  HEIS
-  AGV HEIS
-  AKUTTHEIS
-  SENGEAUTOMAT

Flyttdiagram: Sterile varer

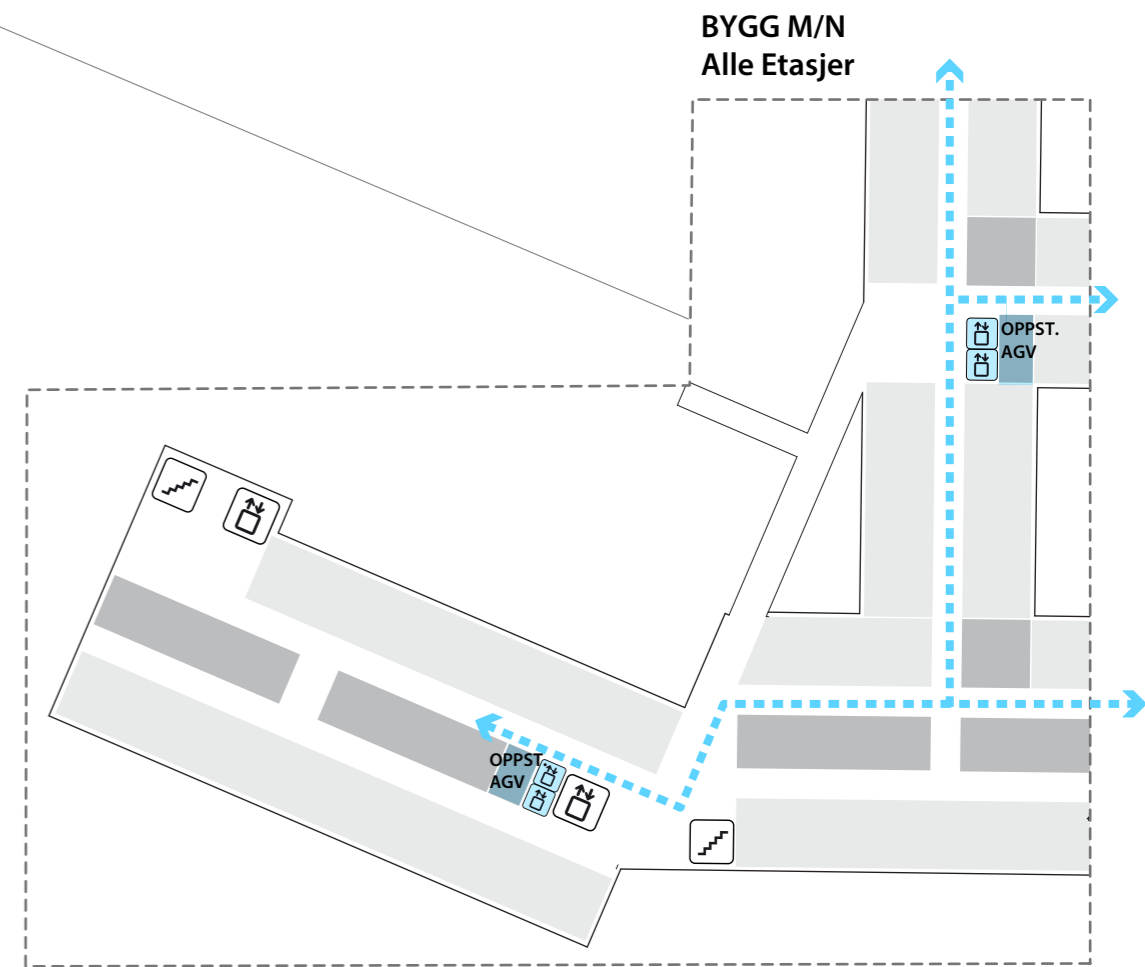


BYGG J
ETJ. 1,4,5
(Poliklinikk, Operasjon)



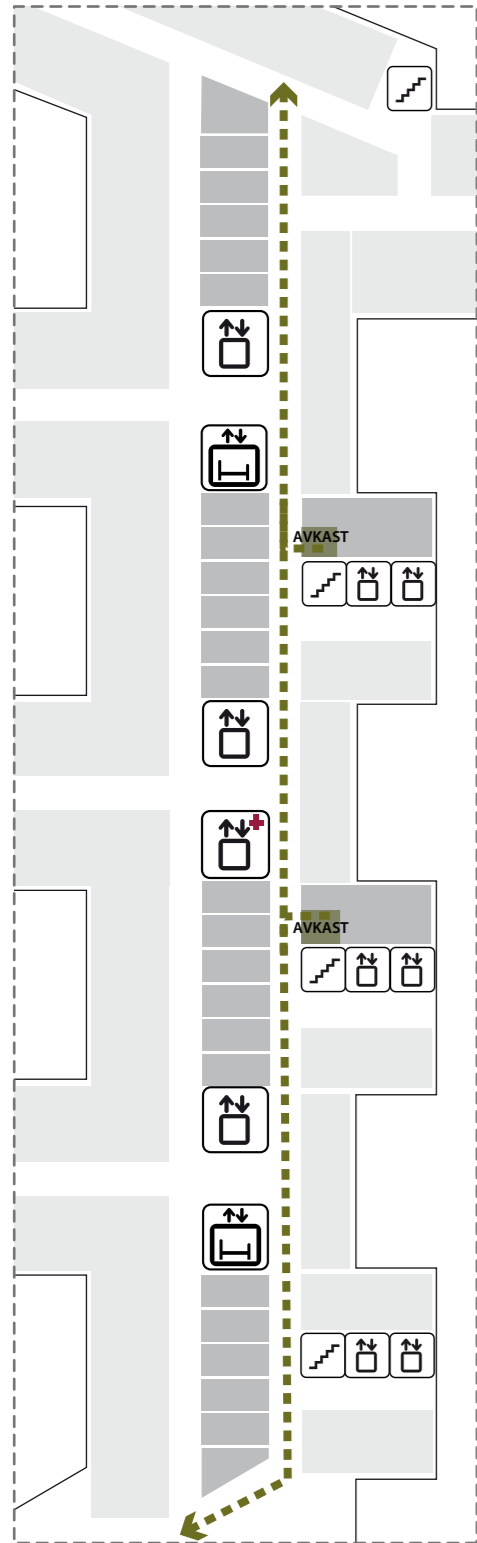
- EKSISTERENDE KULVERT
- NY TRANSPORT KULVERT
- NY RØR KULVERT

- AGV TRANSPORT
- ⋯ MANUELL TRANSPORT
- TRAPP
- HEIS
- AGV HEIS
- AKUTTHEIS
- SENGEAUTOMAT

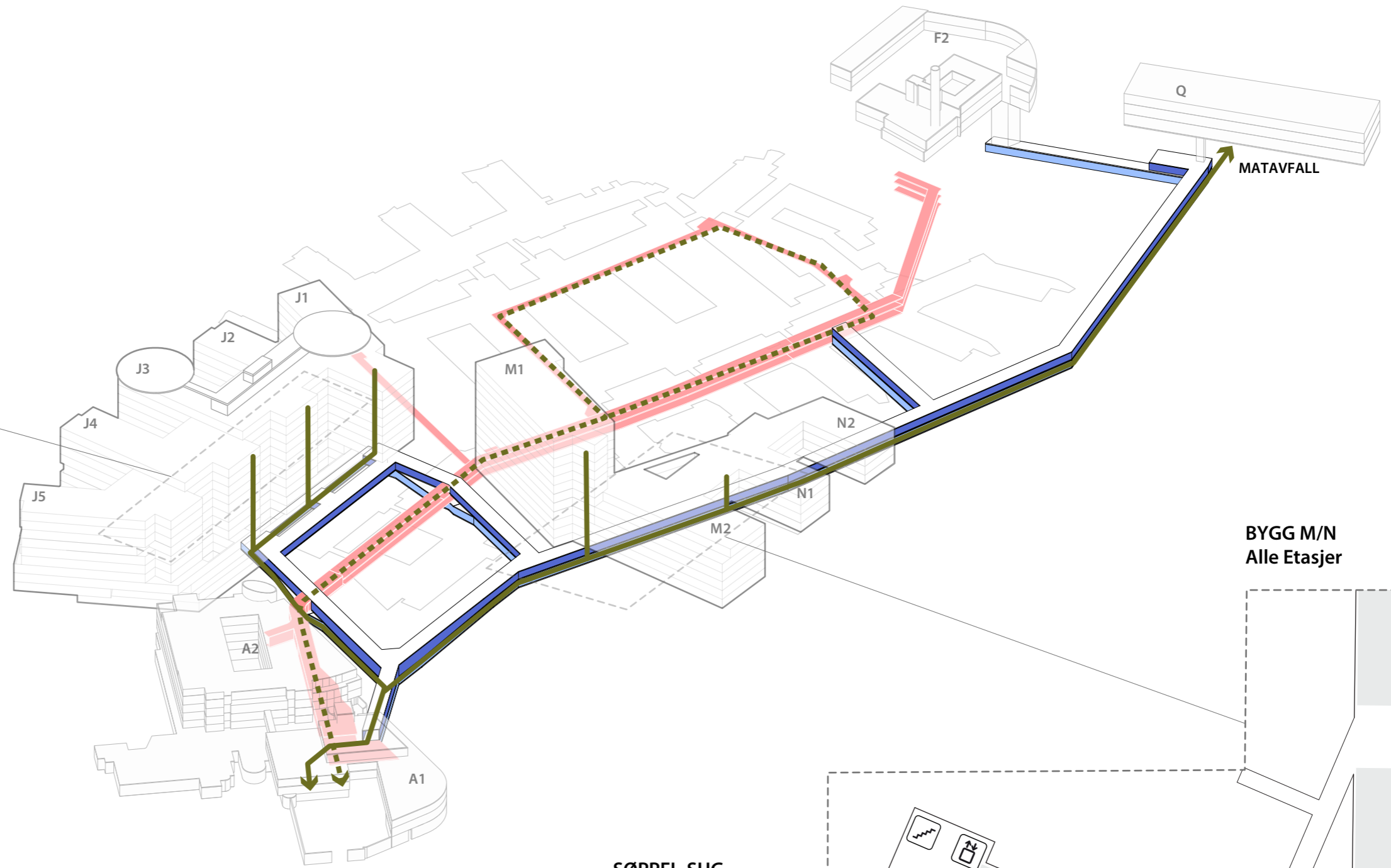


BYGG M/N
Alle Etasjer

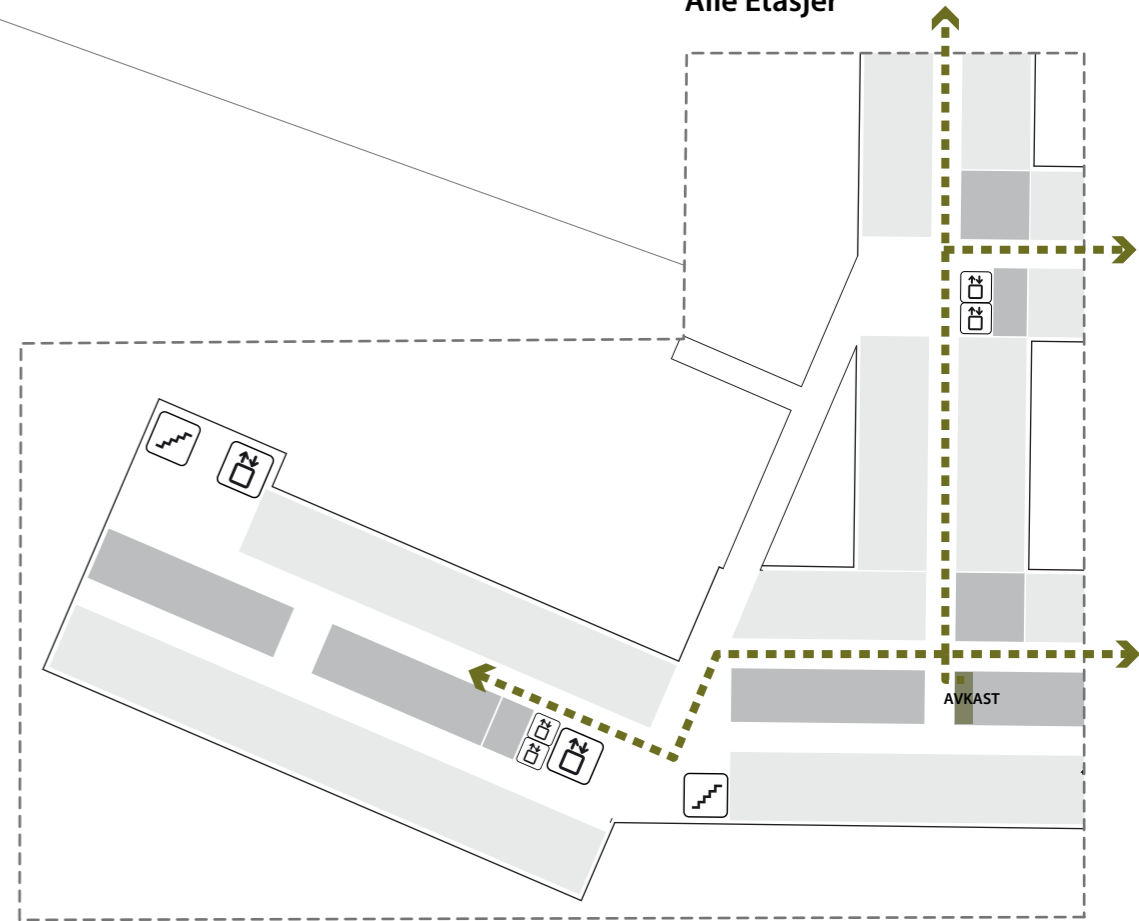
Flyttdiagram: Avfall



BYGG J
Alle Etasjer



BYGG M/N
Alle Etasjer

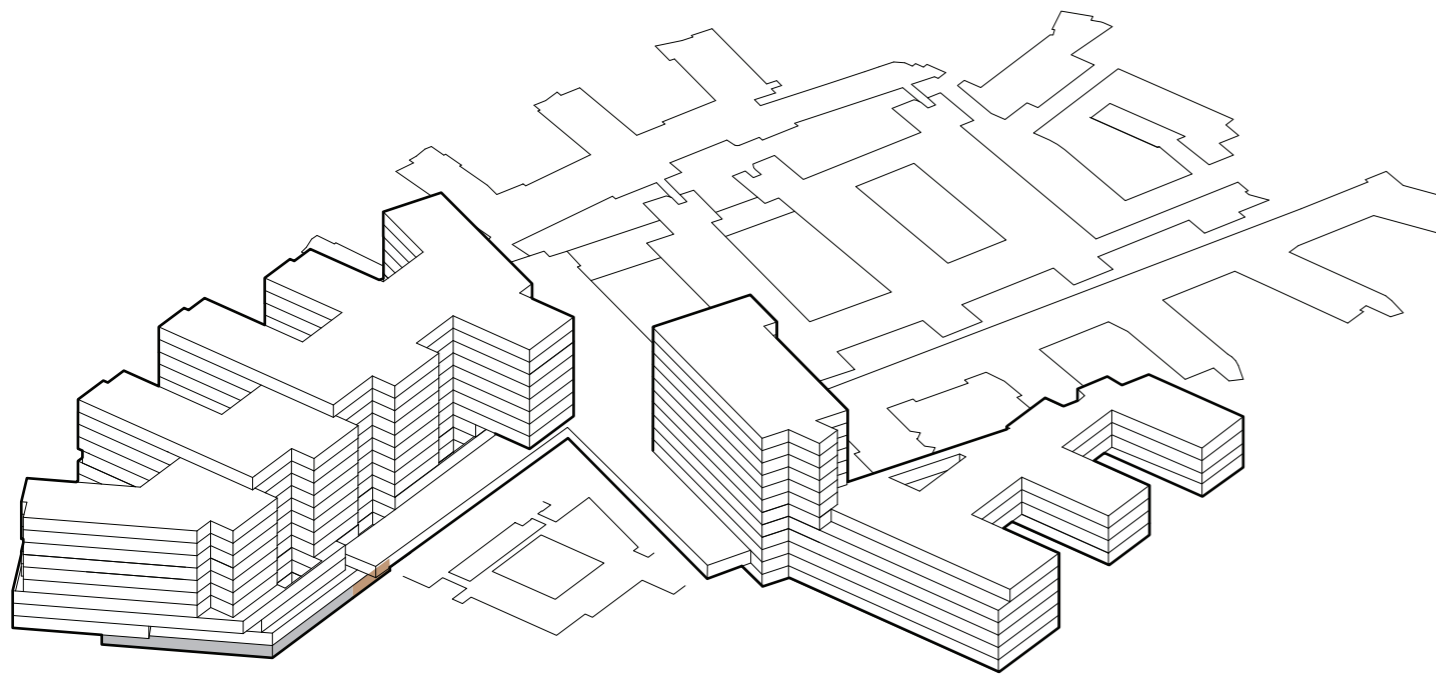












- EKSISTERENDE KULVERT
- NY TRANSPORT KULVERT
- NY RØR KULVERT

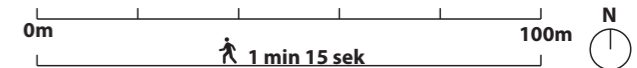
- SØPPEL-SUG
- - - MANUELL TRANSPORT
- TRAPP
- HEIS
- AGV HEIS
- AKUTTHEIS
- SENGEAUTOMAT

Funksjonsfordeling

Etasje U2

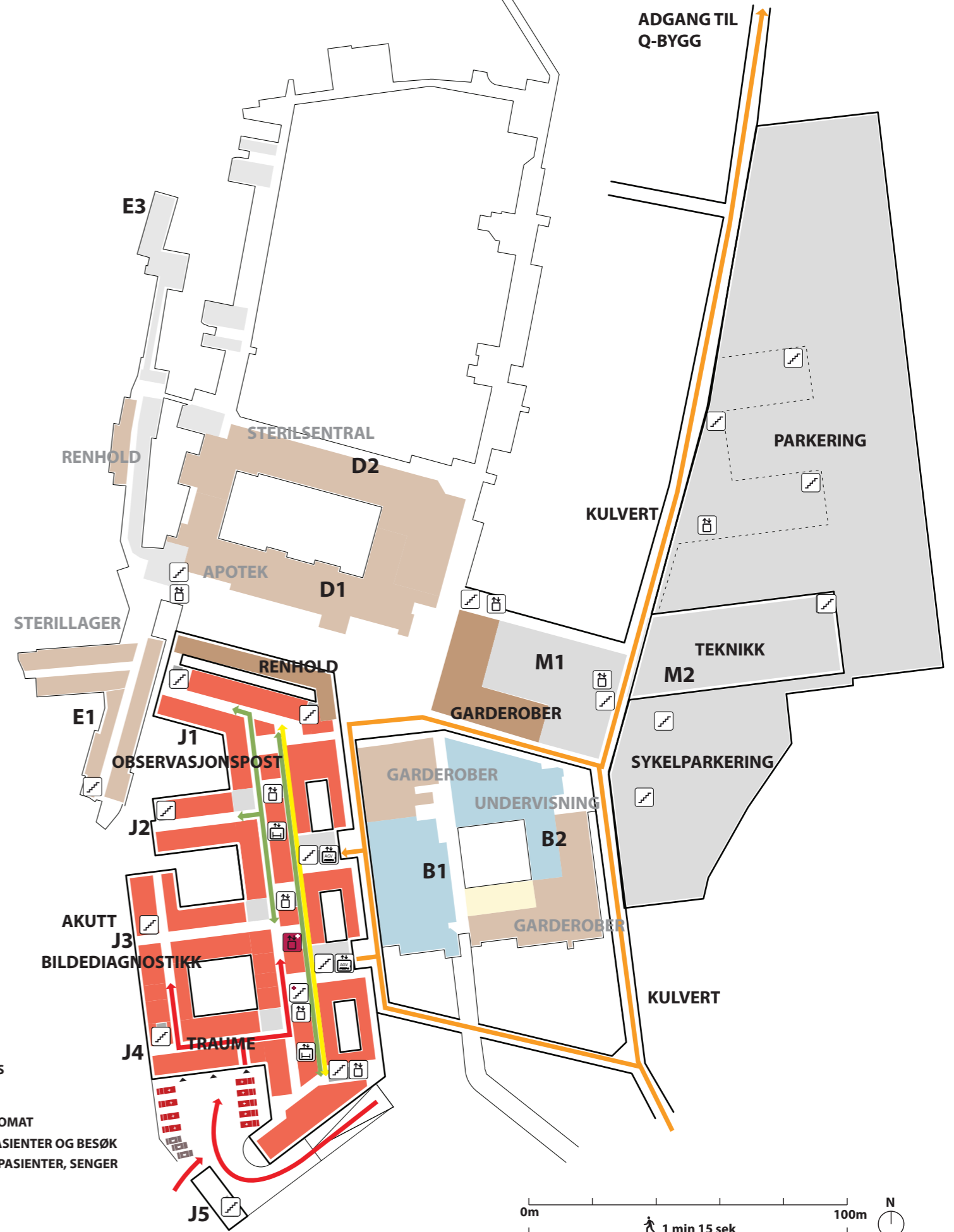
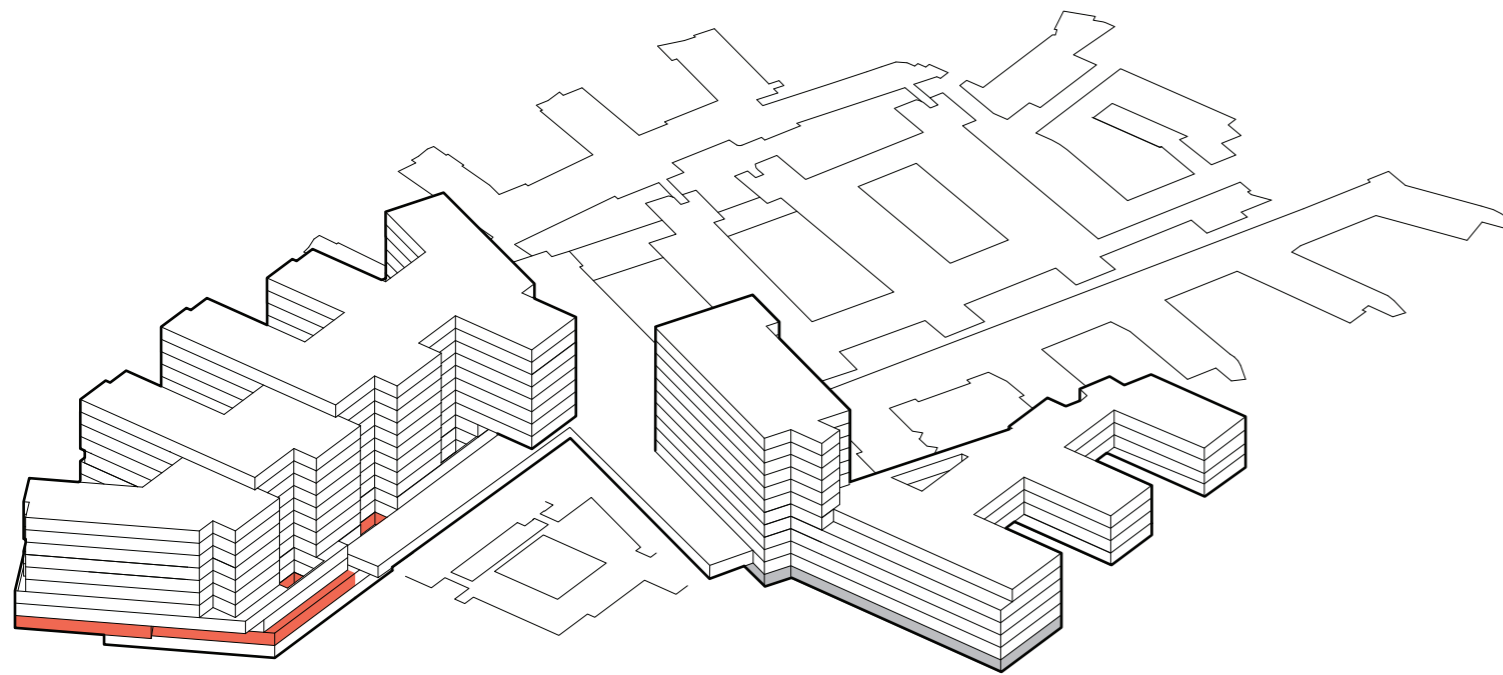












-  TRAPP
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-  AGV HEIS
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-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL



Funksjonsfordeling

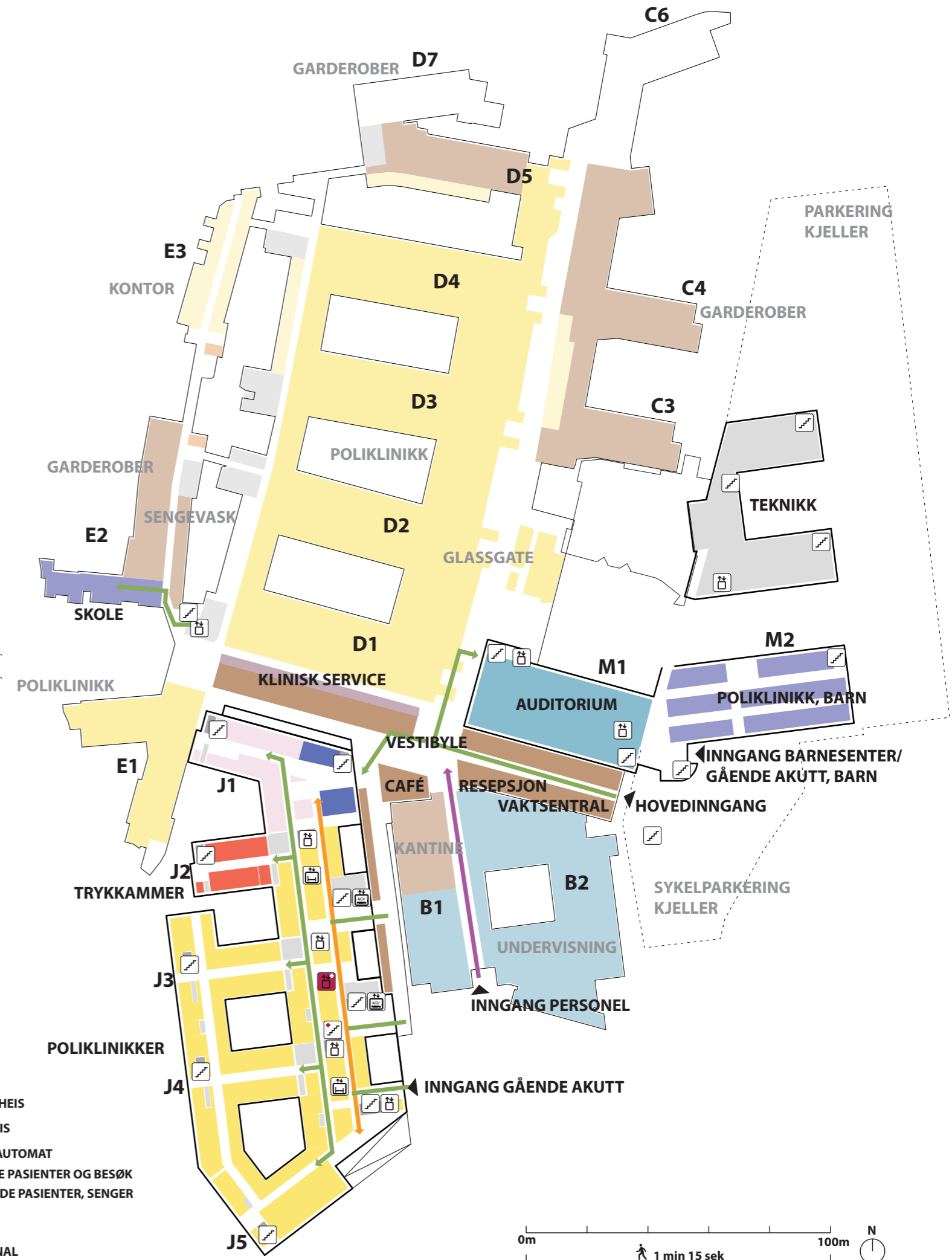
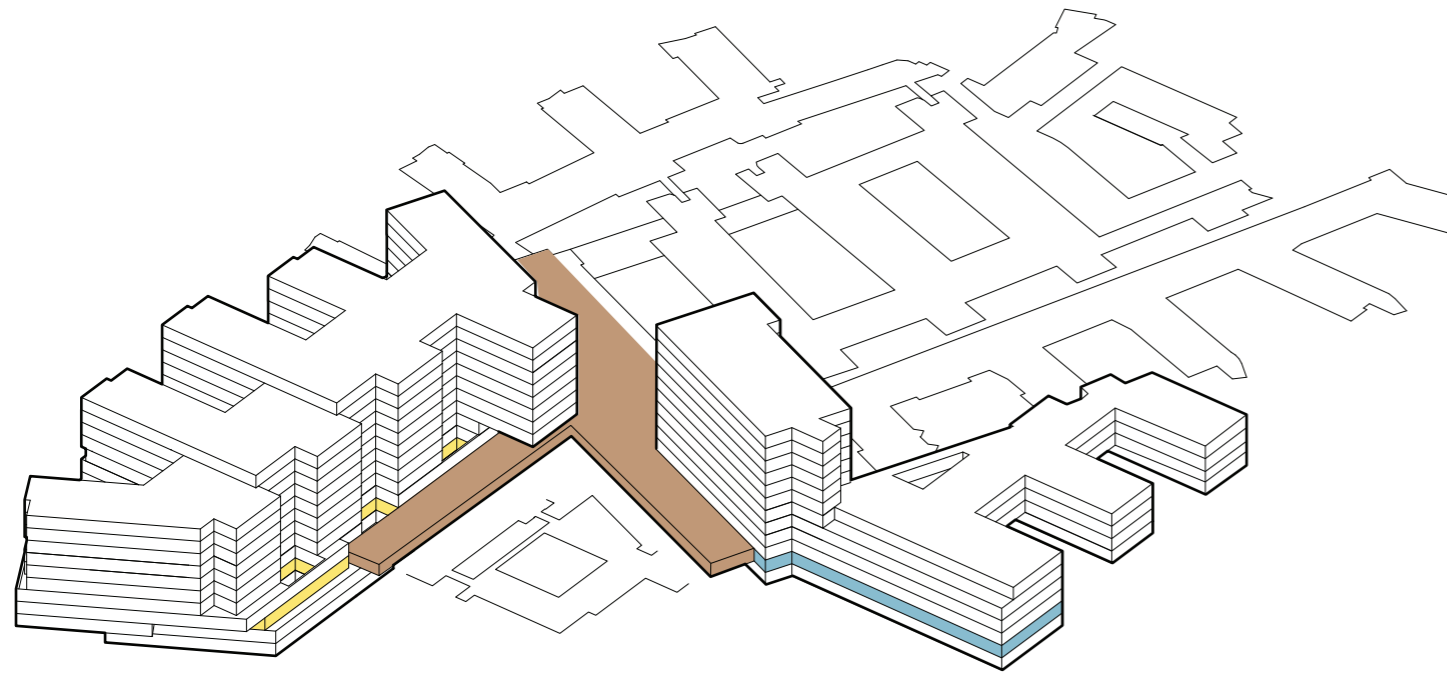
Etasje U1



-  TRAPP
-  HEIS
-  AKUTT HEIS
-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL

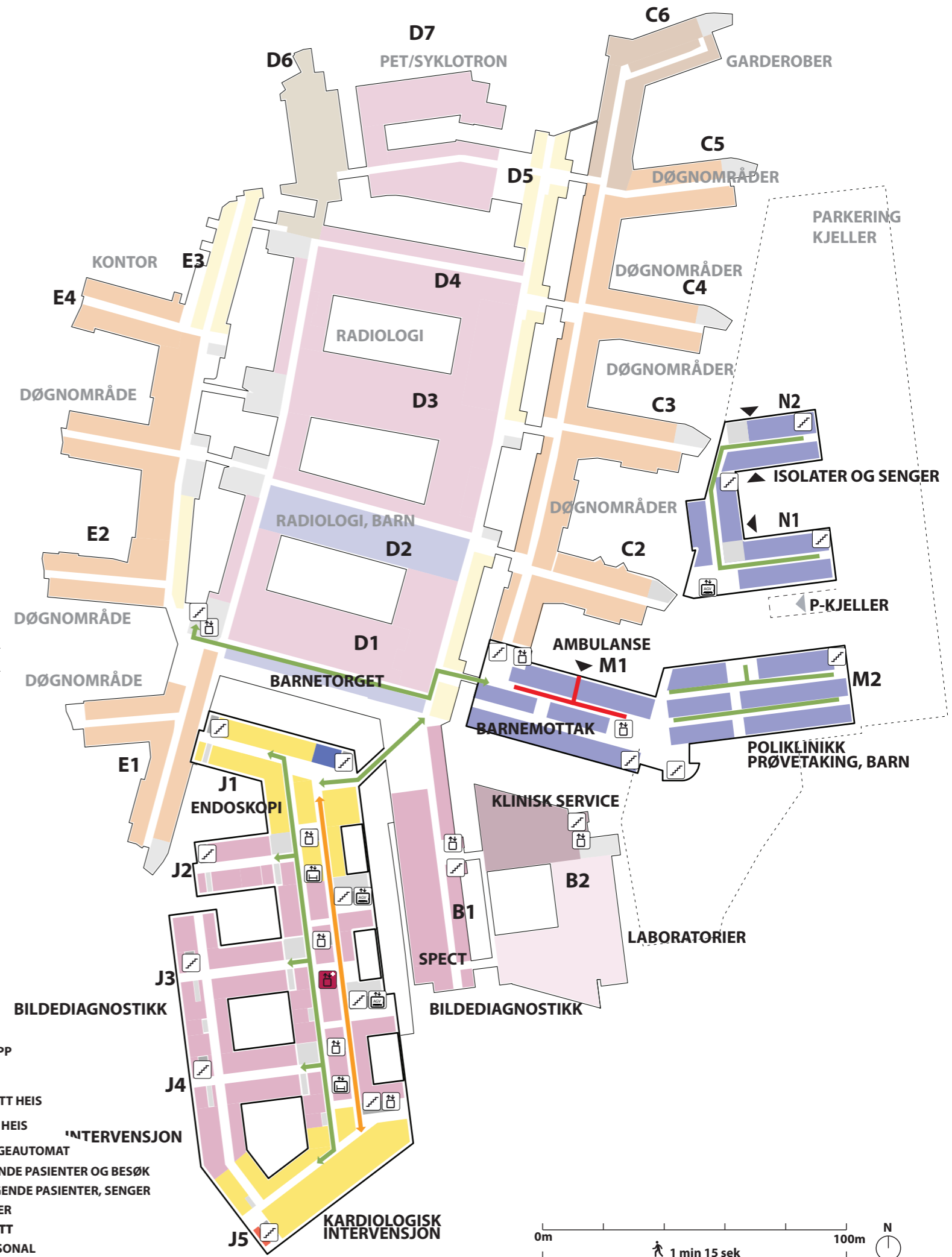
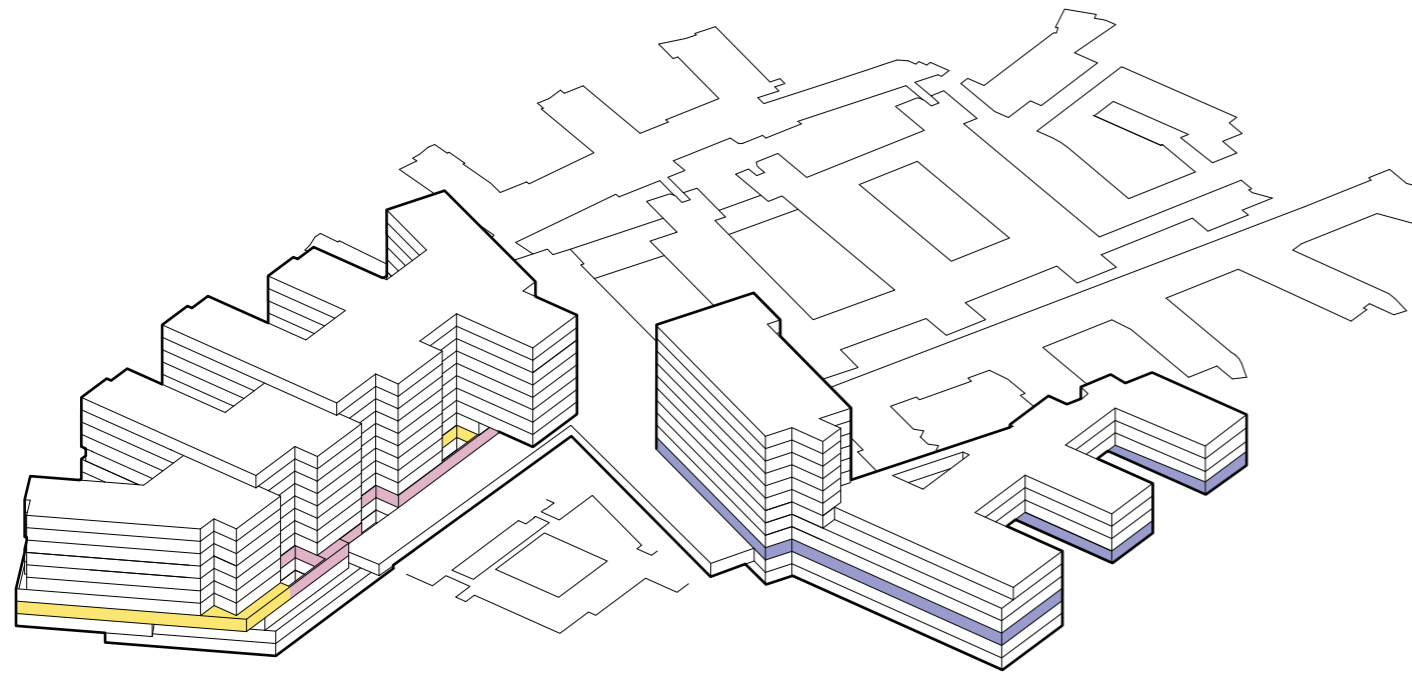
Funksjonsfordeling

Etasje 01



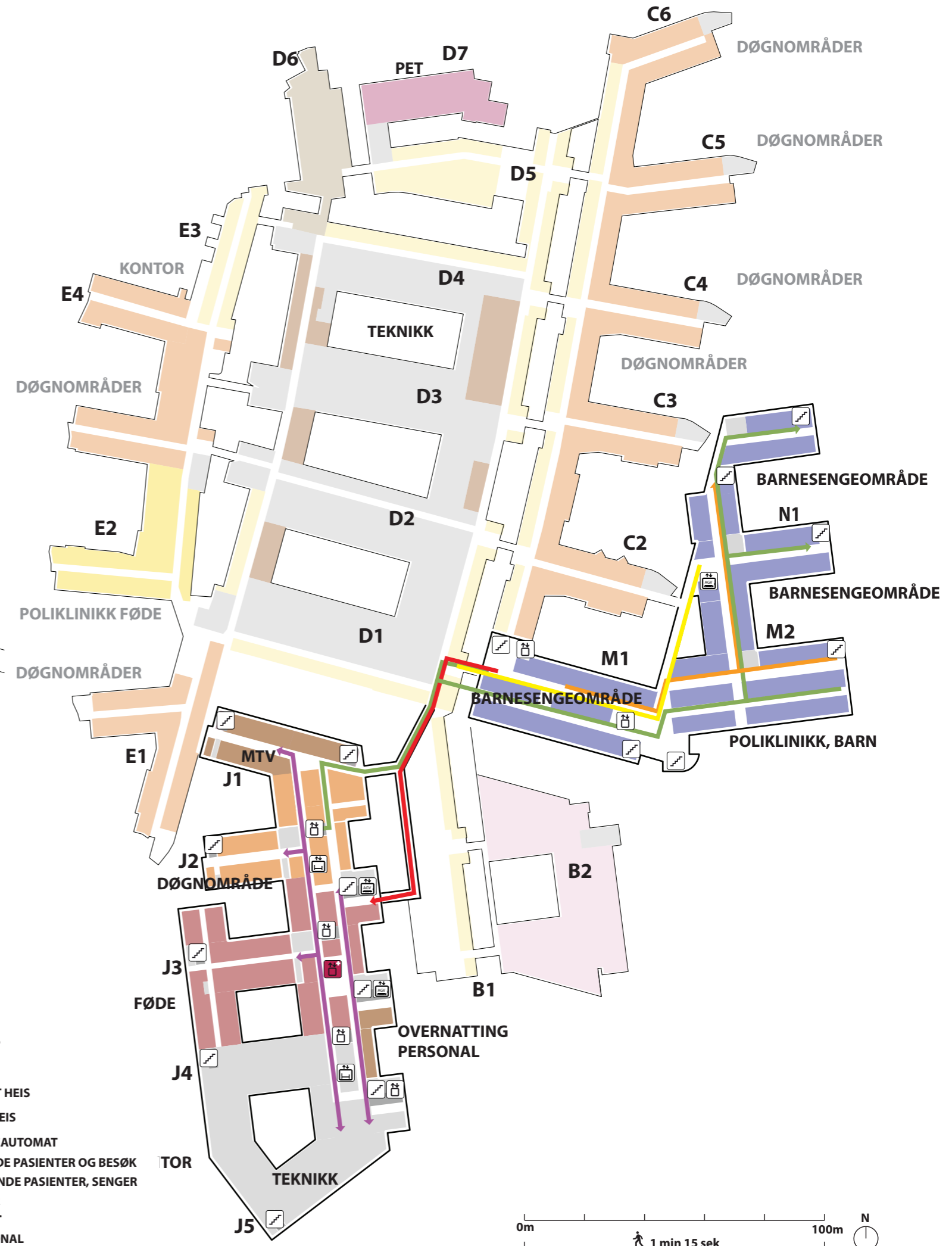
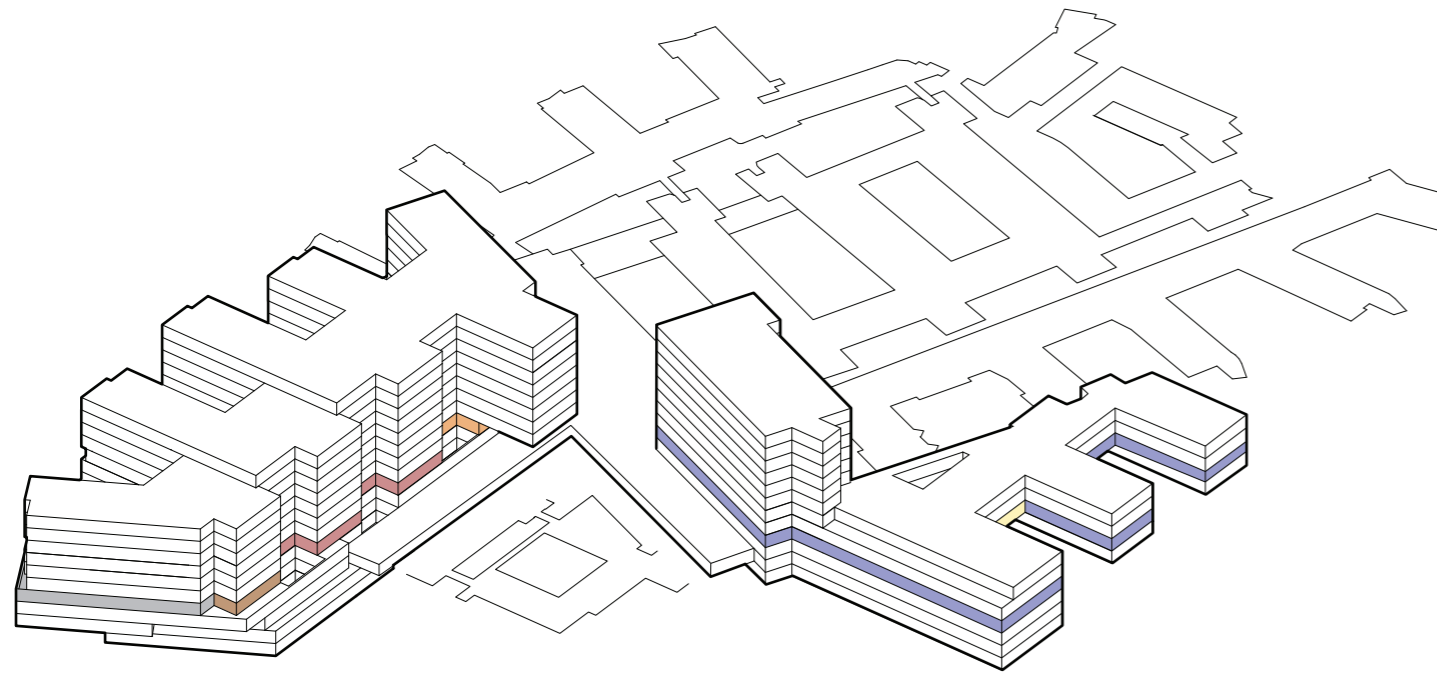
Funksjonsfordeling

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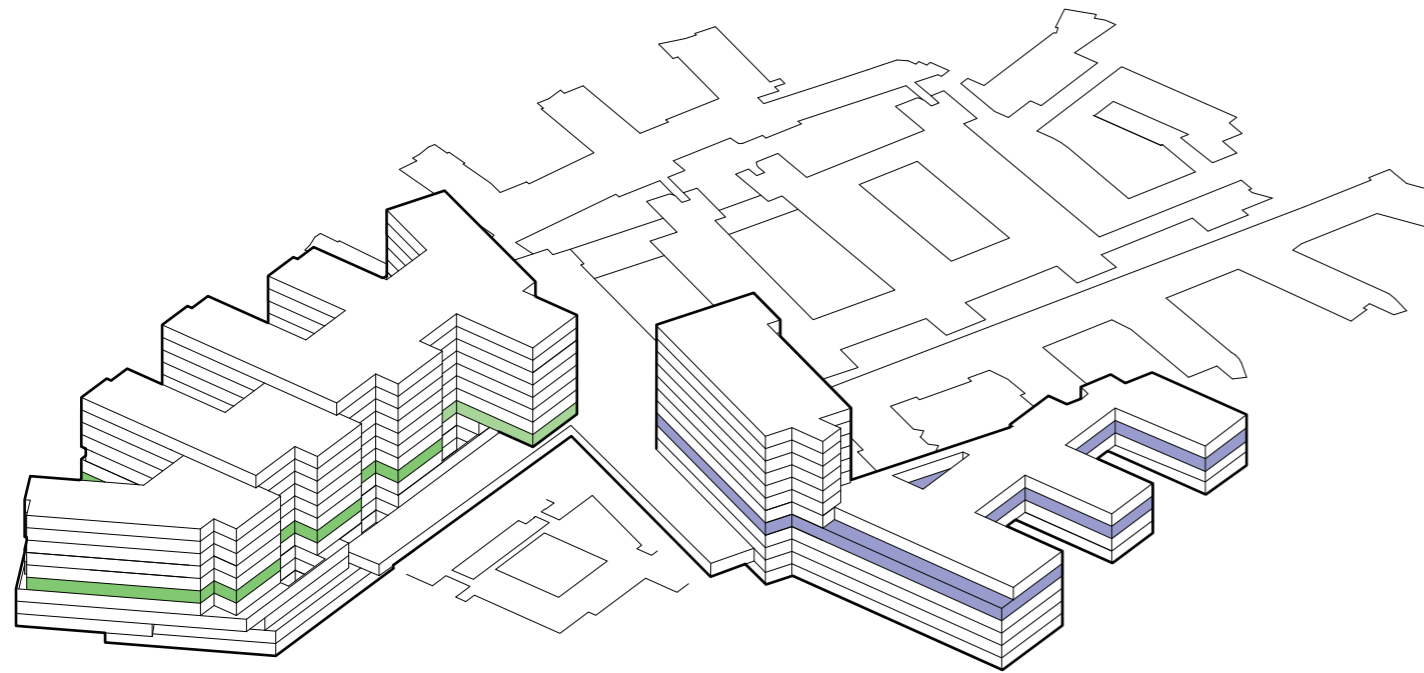
Funksjonsfordeling











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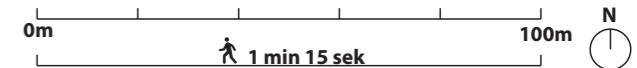


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Etasje 04

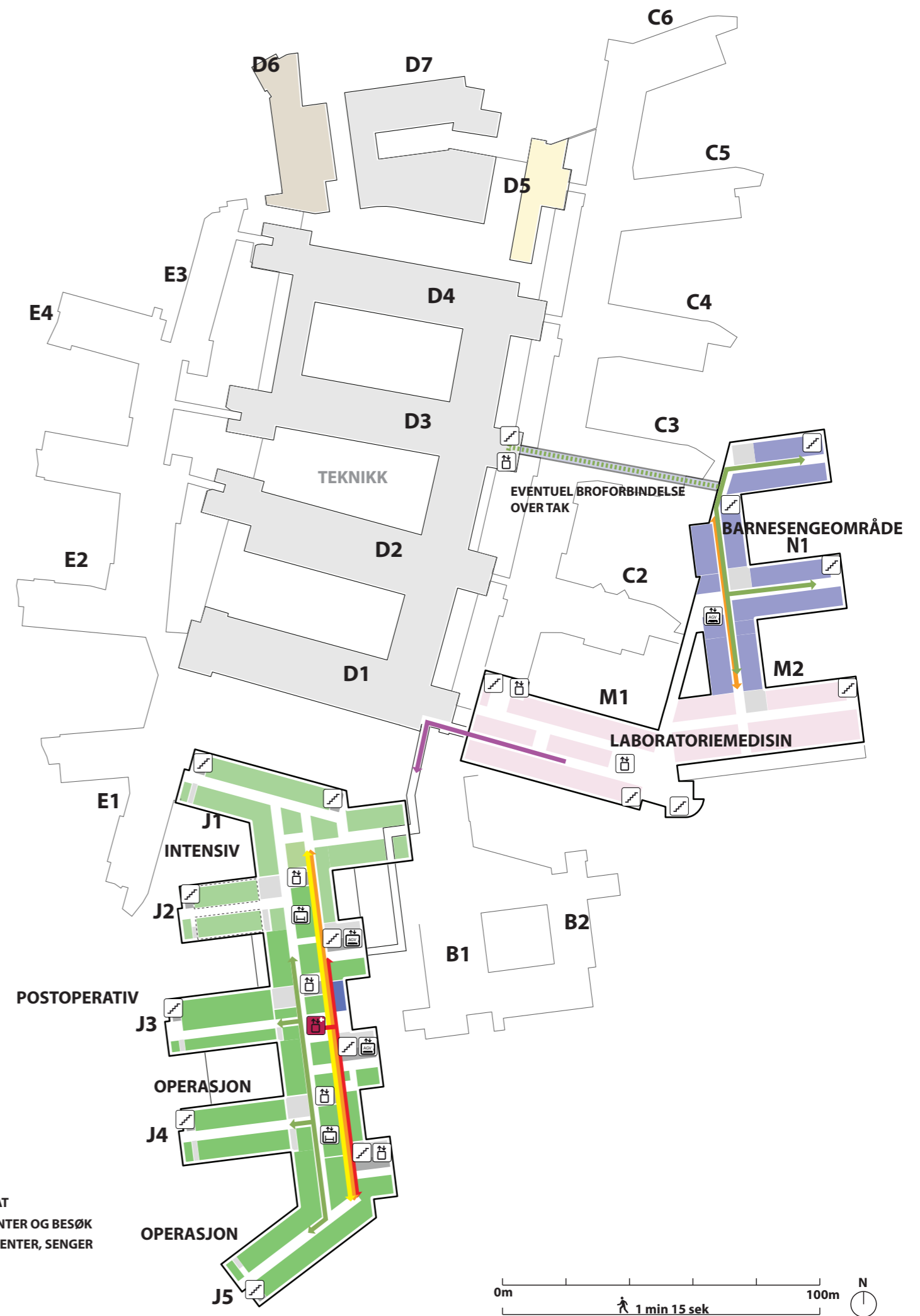
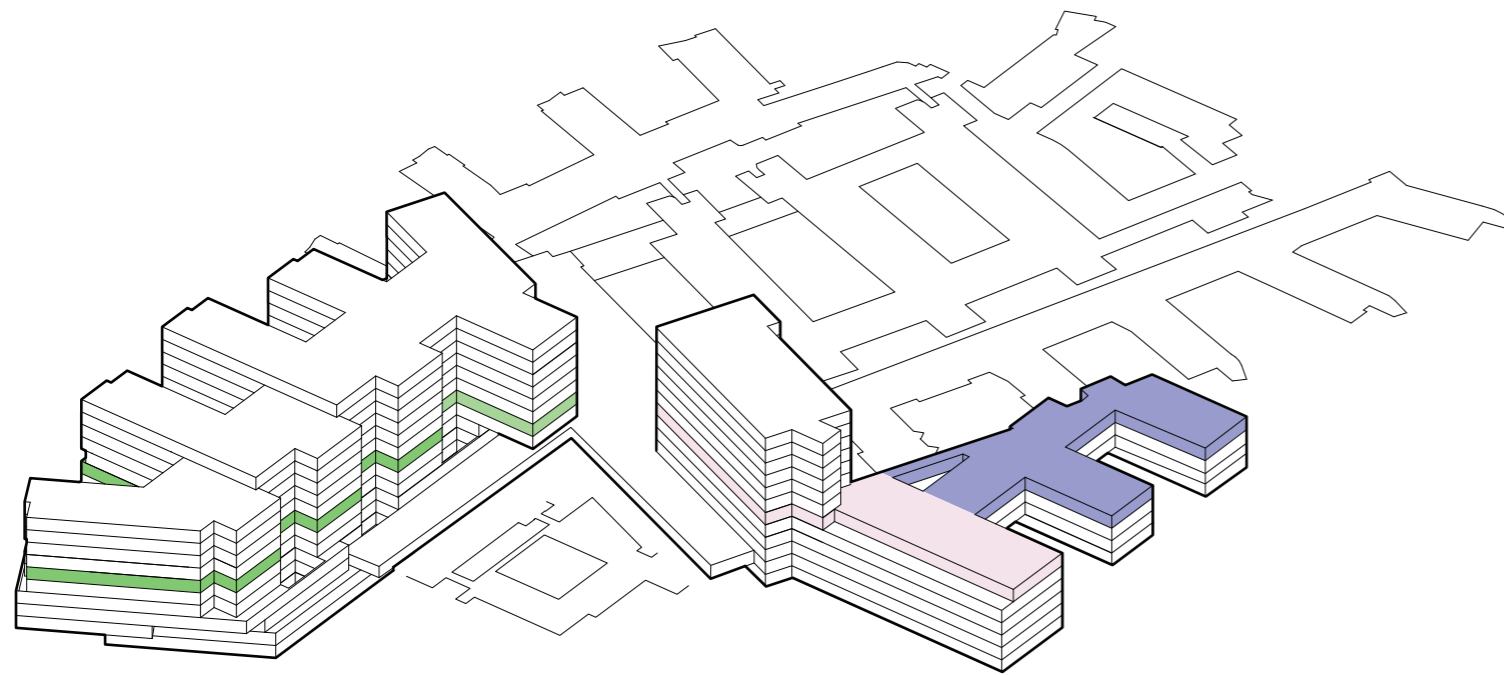












-  TRAPP
-  HEIS
-  AKUTT HEIS
-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL



Funksjonsfordeling

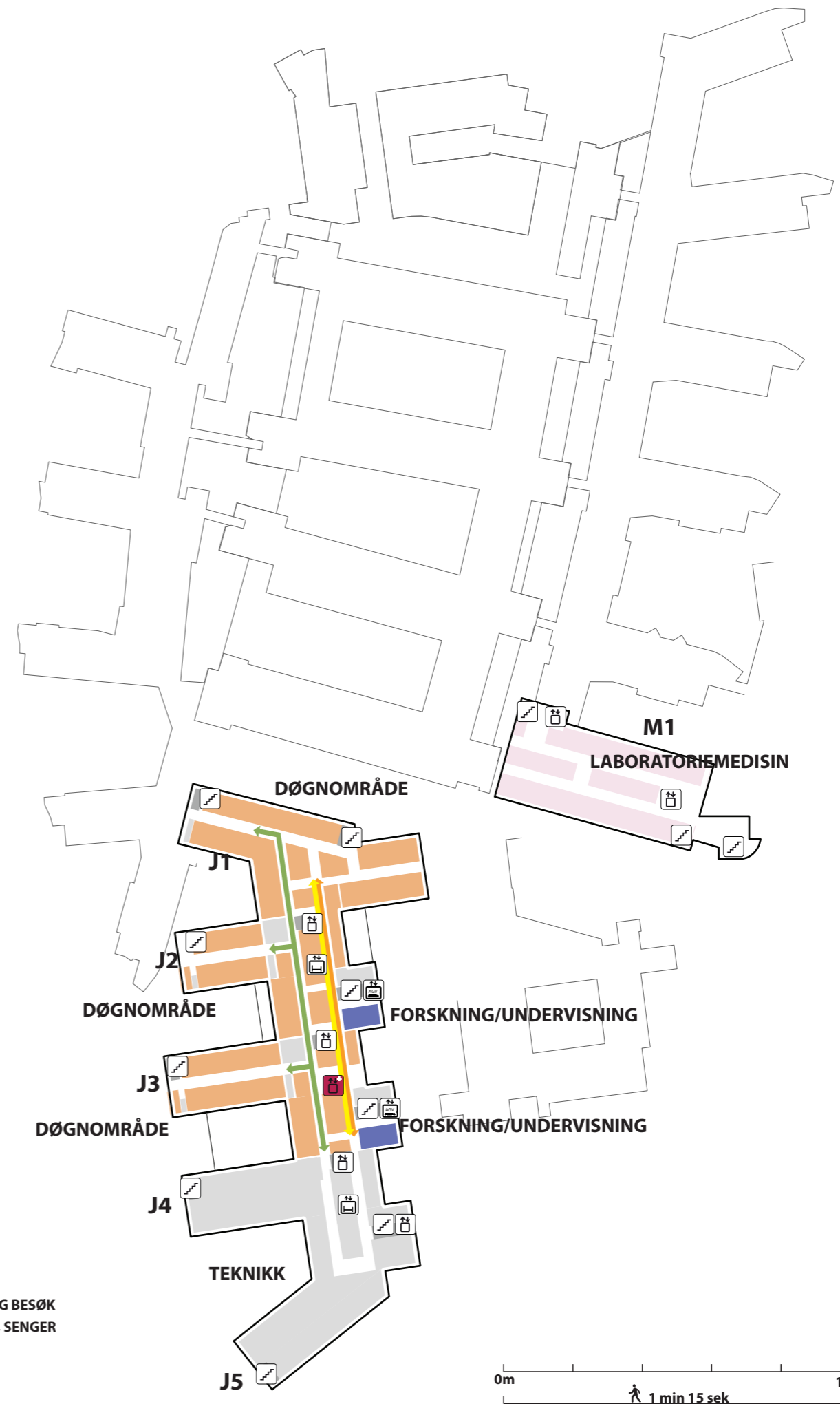
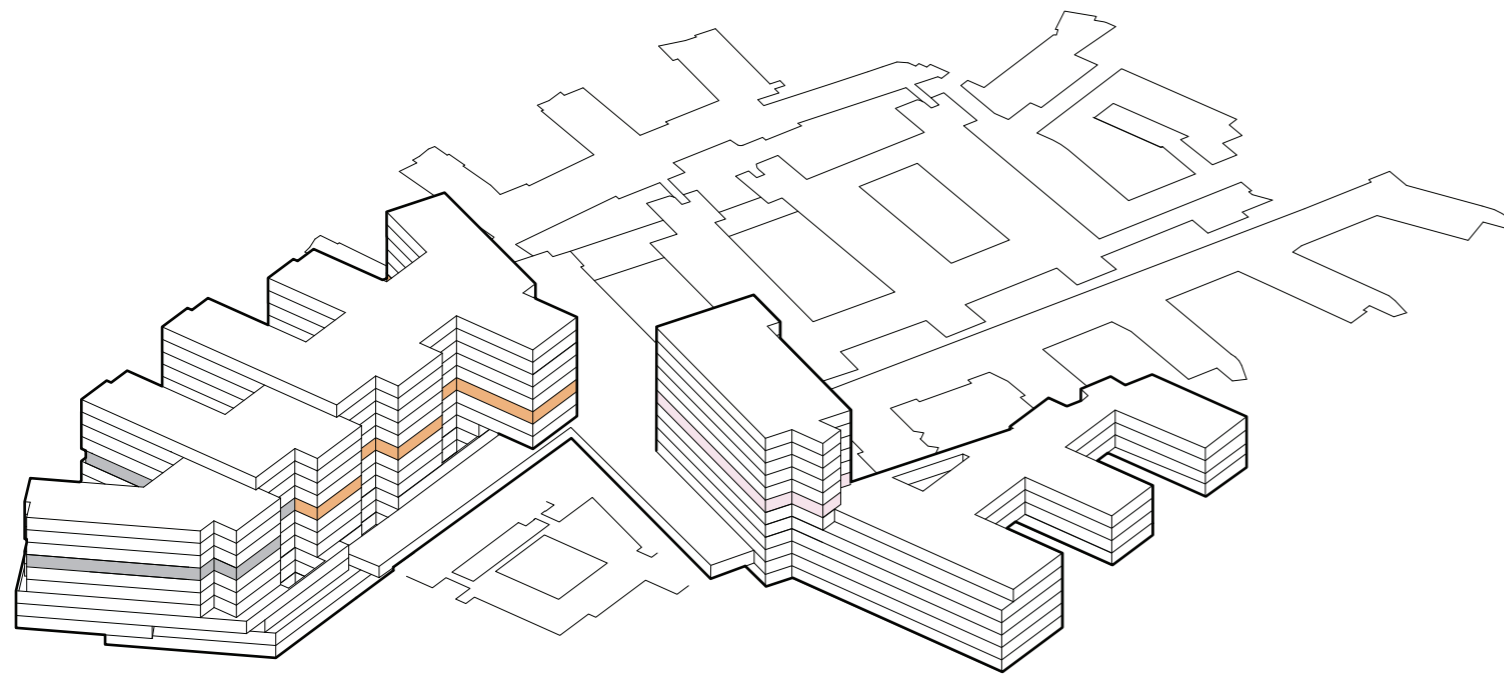
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





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-  VARER
-  AKUTT
-  PERSONAL

Funksjonsfordeling

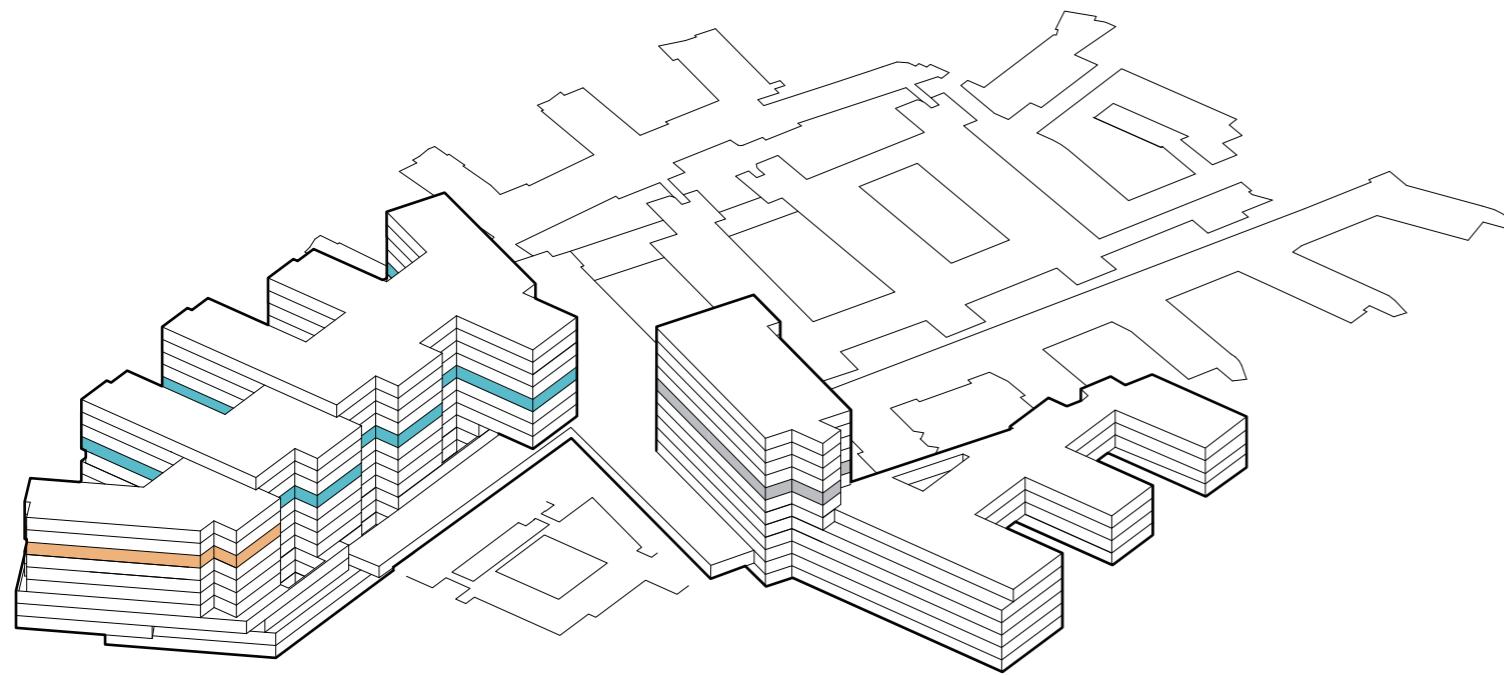
Etasje 06













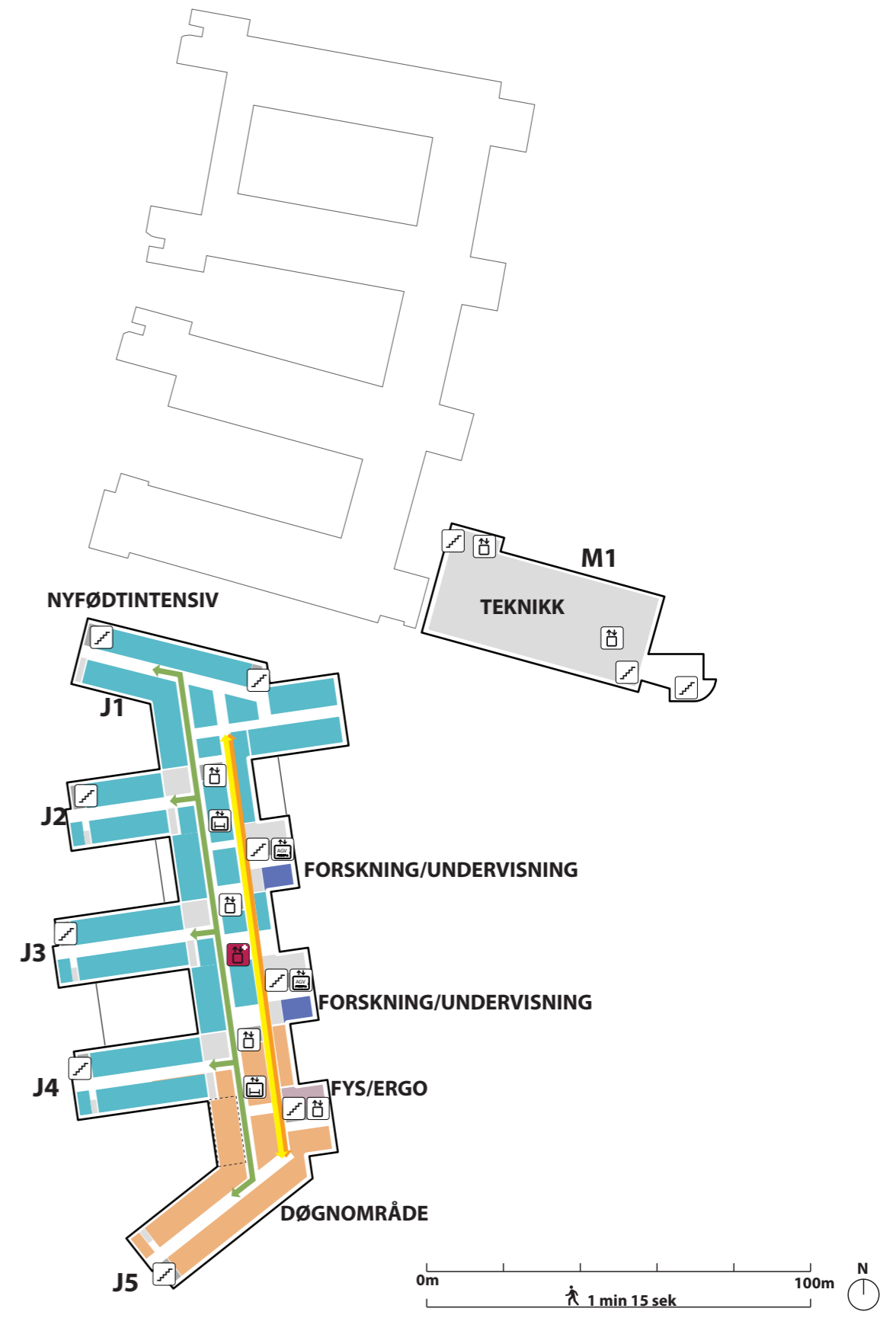
-  TRAPP
-  HEIS
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-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL

Funksjonsfordeling

Etasje 07

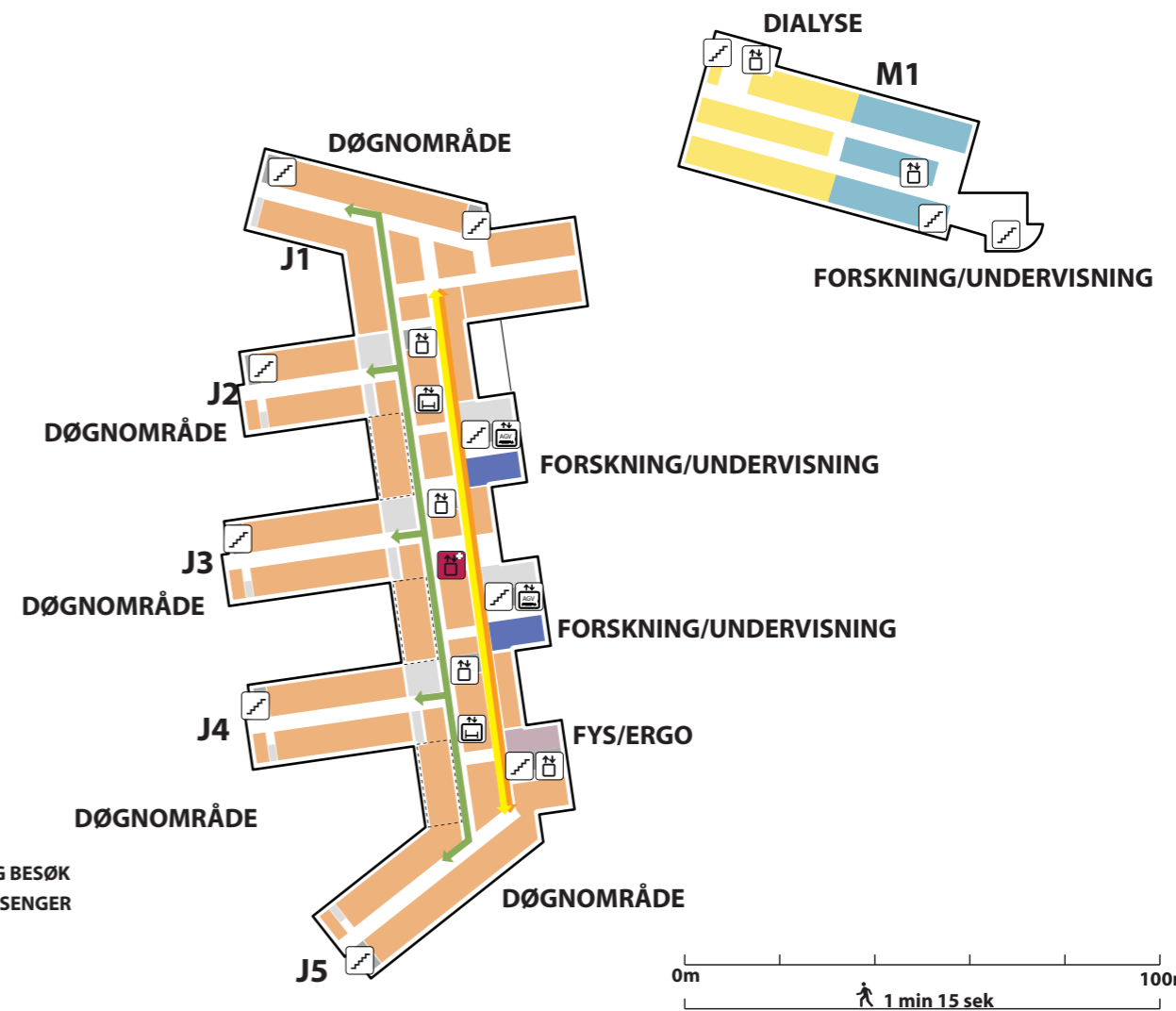
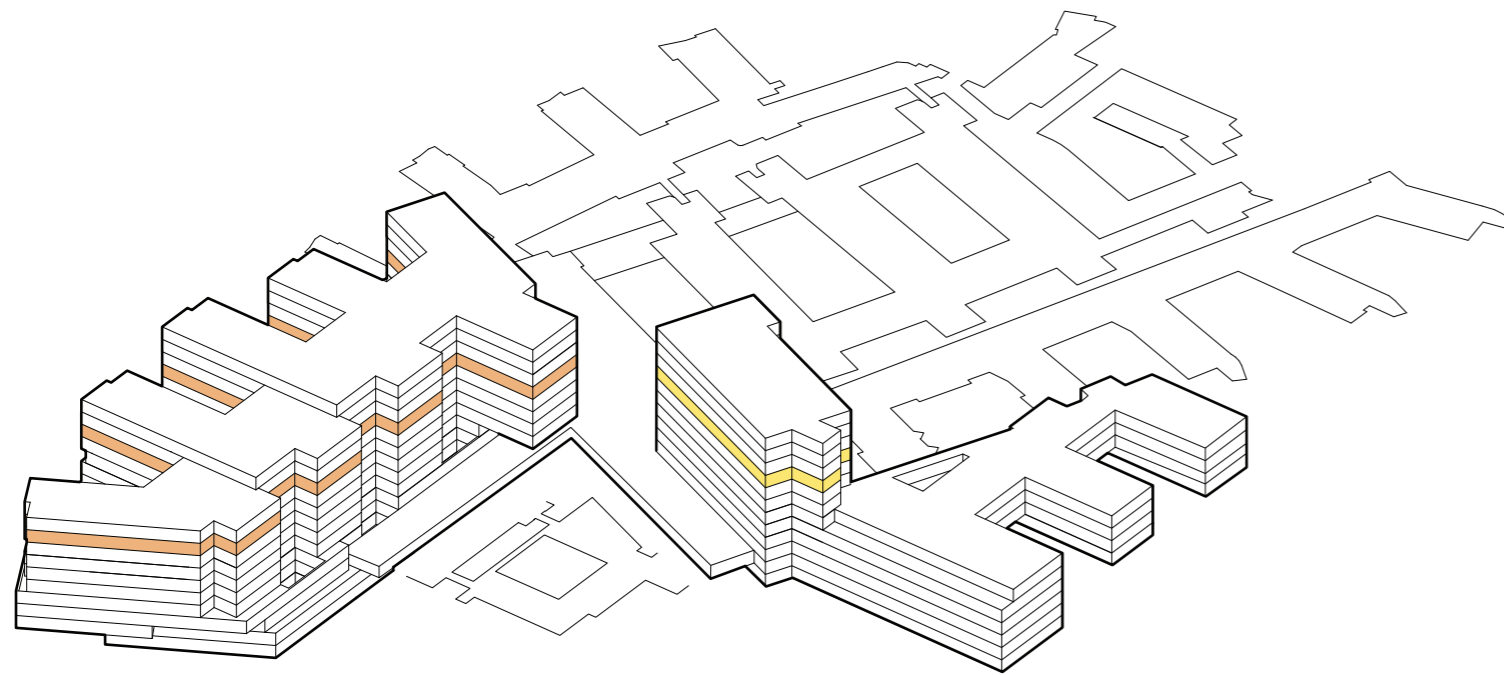












-  TRAPP
-  HEIS
-  AKUTT HEIS
-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, Senger
-  VARER
-  AKUTT
-  PERSONAL



Funksjonsfordeling

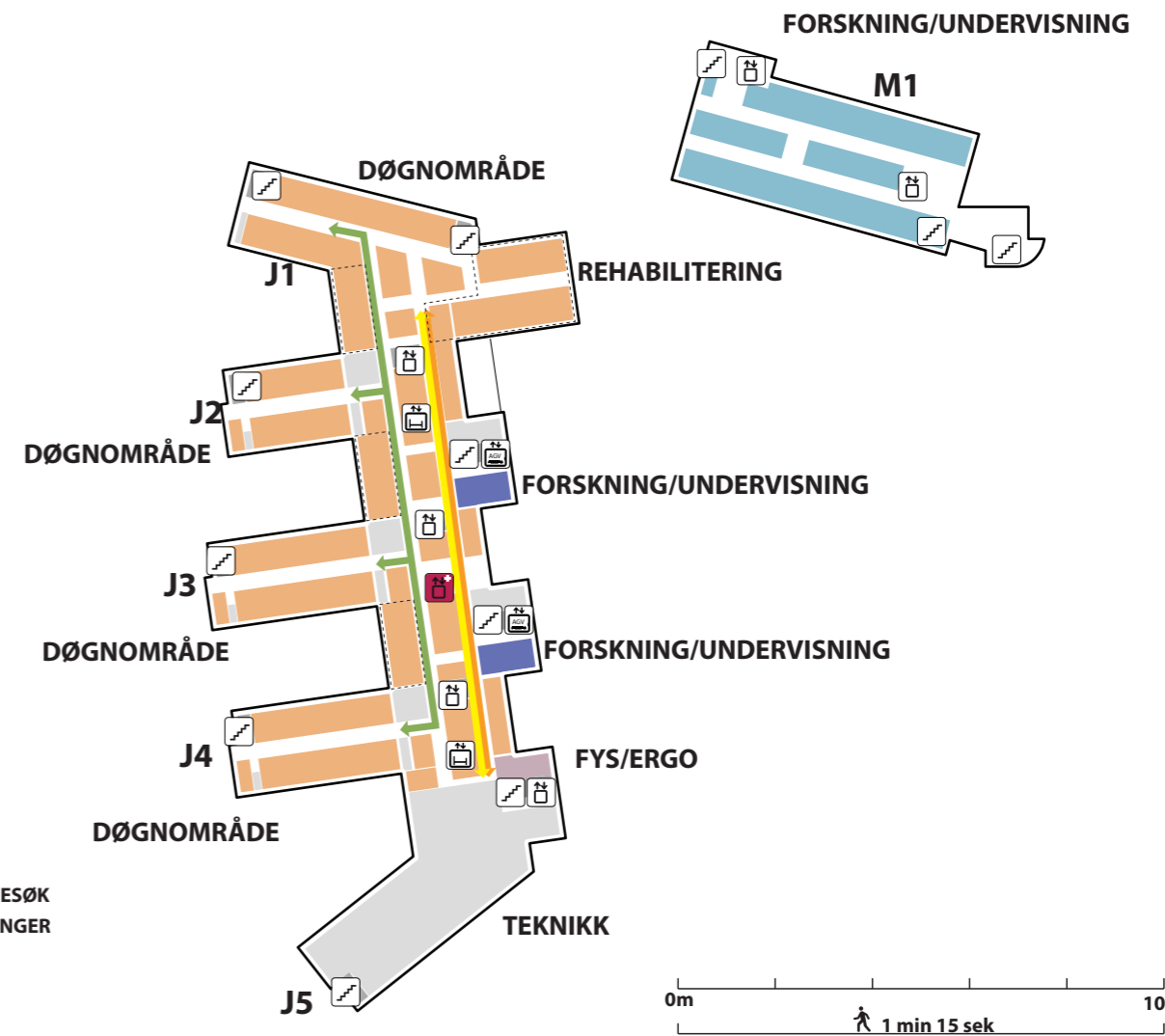
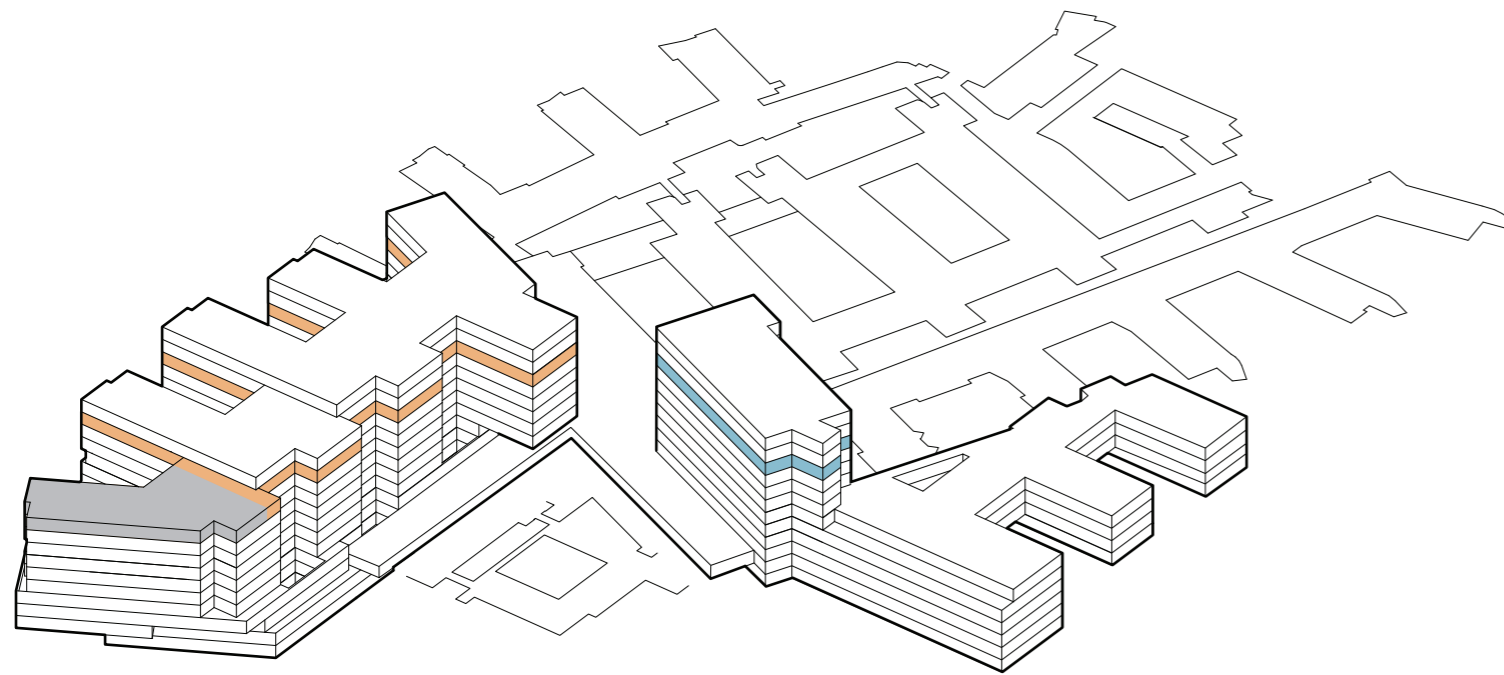
Etasje 08



-  TRAPP
-  HEIS
-  AKUTT HEIS
-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL

Funksjonsfordeling

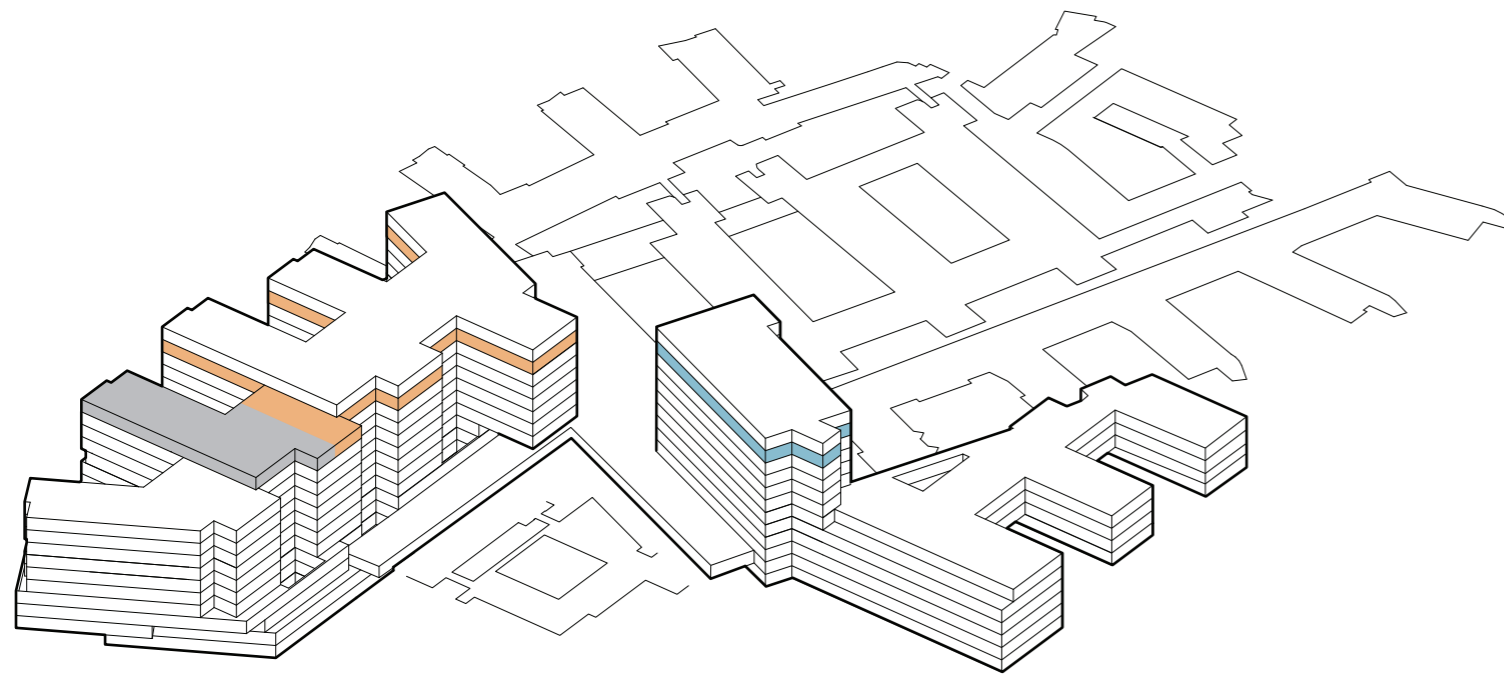
Etasje 09













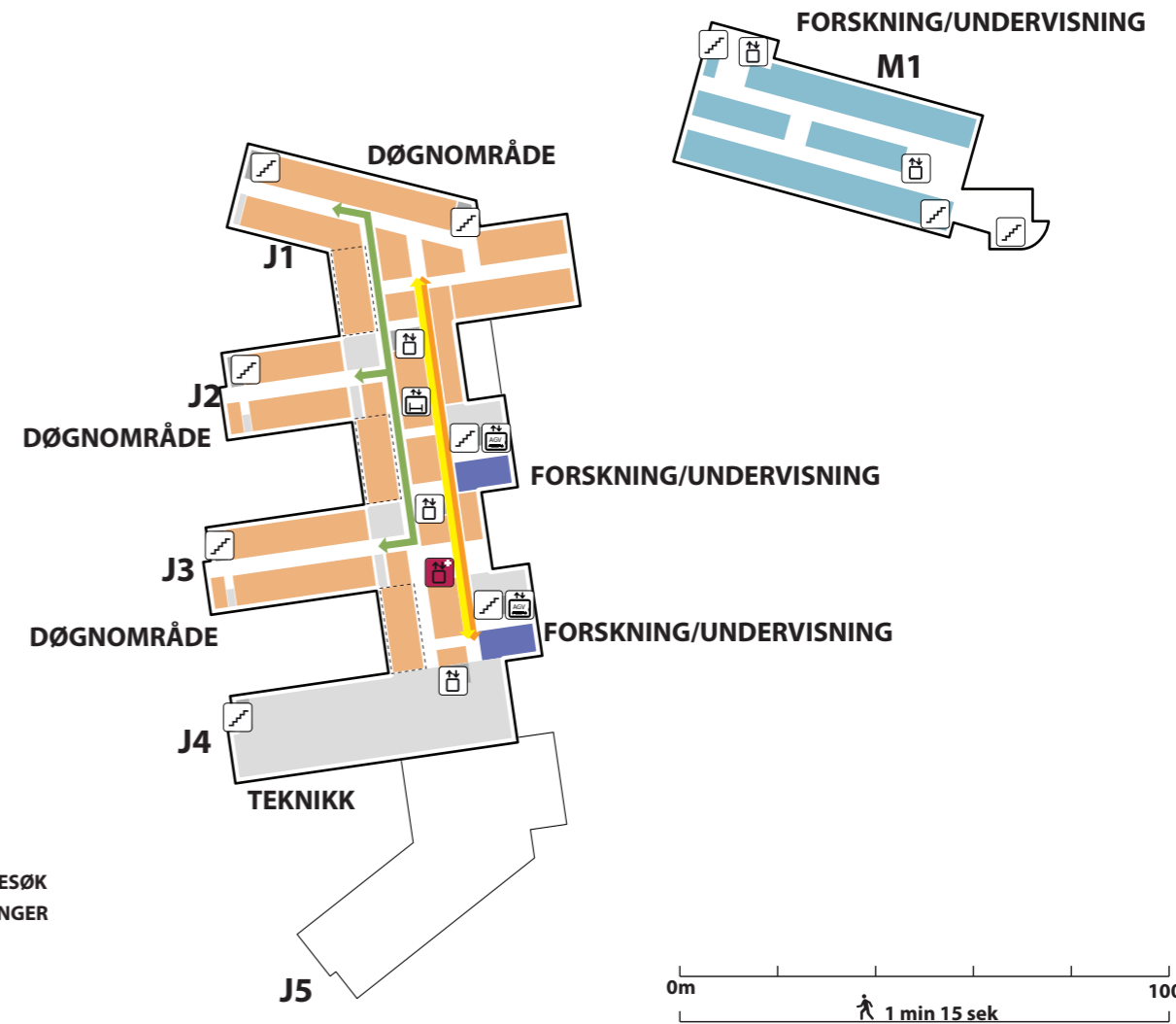
- TRAPP
- HEIS
- AKUTT HEIS
- AGV HEIS
- SENGEAUTOMAT
- GÅENDE PASIENTER OG BESØK
- LIGGENDE PASIENTER, SENGER
- VARER
- AKUTT
- PERSONAL

Funksjonsfordeling

Etasje 10

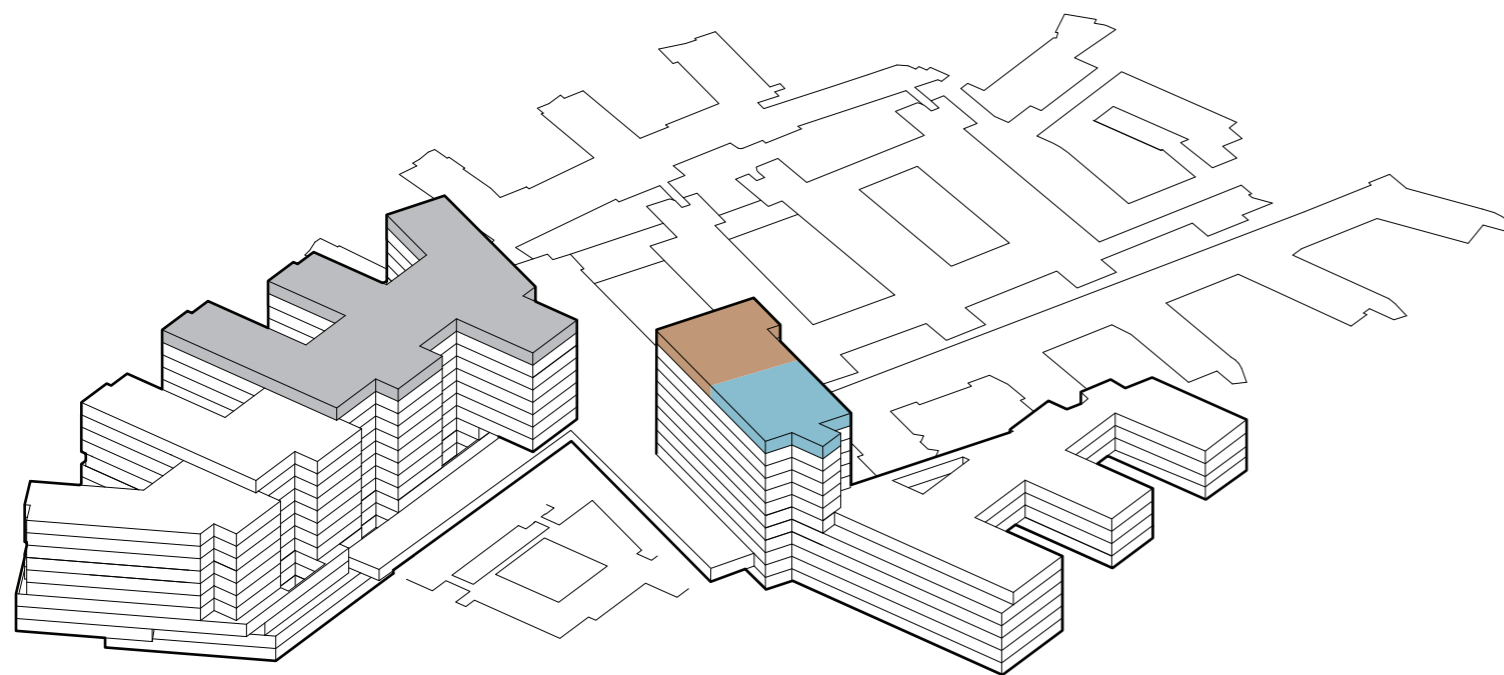












-  TRAPP
-  HEIS
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-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL

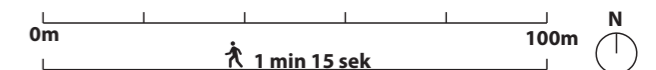
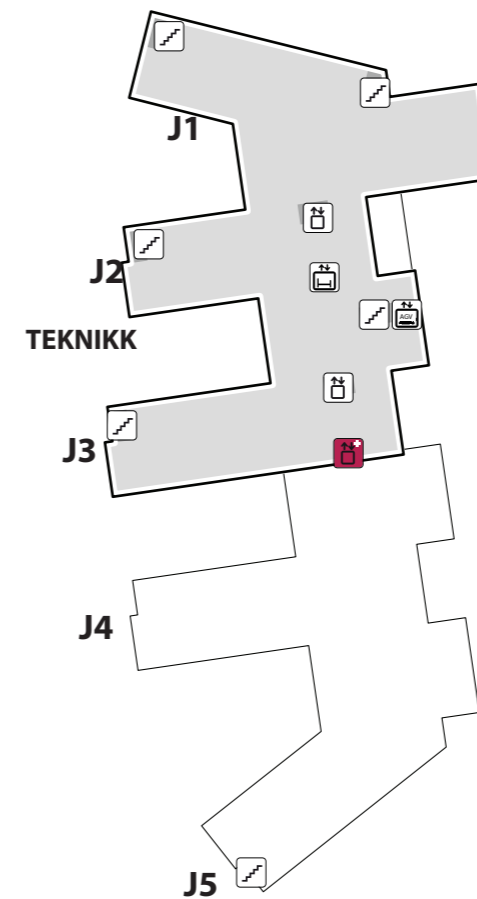


Funksjonsfordeling

Etasje 11



-  TRAPP
-  HEIS
-  AKUTT HEIS
-  AGV HEIS
-  SENGEAUTOMAT
-  GÅENDE PASIENTER OG BESØK
-  LIGGENDE PASIENTER, SENGER
-  VARER
-  AKUTT
-  PERSONAL



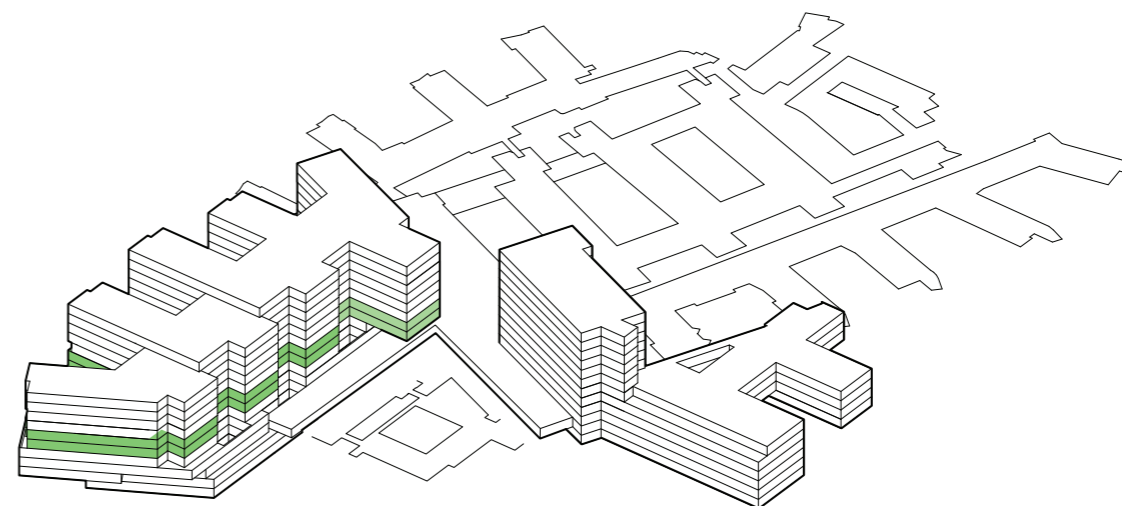
GRUPPE 7

INTENSIV, POSTOPERATIV OG NYFØDTINTENSIV

Intensiv

KAPASITET OG AREAL I HENHOLD TIL KONSEPTRAPPOR

Funksjon	Kapasitet	Nettoareal
Intensiv	60	2.951 m ²
I alt		2.951m ²



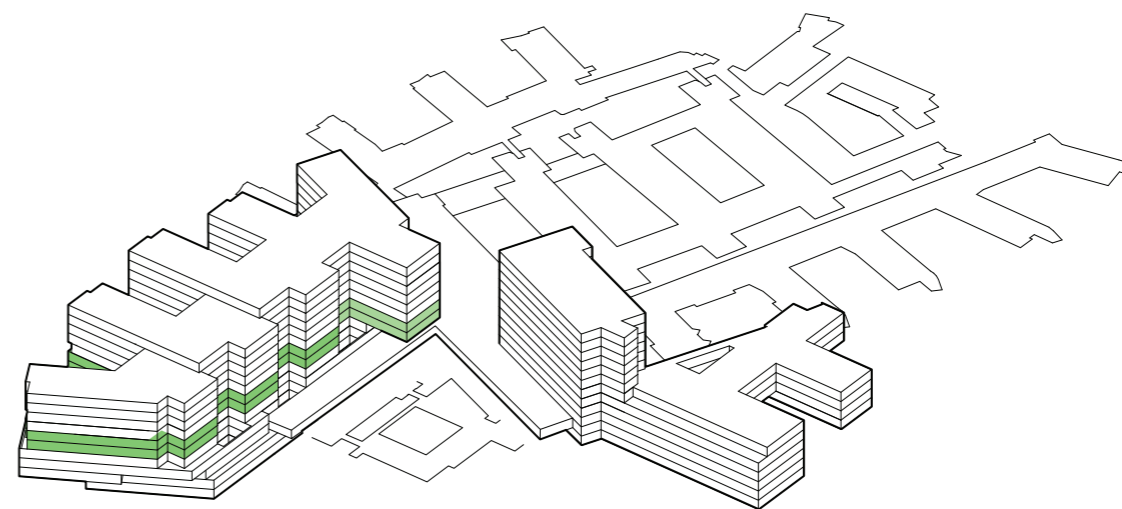
FUNKSJONELLE KRAV

- De nye intensivplassene for voksne og barn samlokaliseres som utgangspunkt på ett plan.
- Det skal være nærhet til operasjon og postoperativ enhet.
- Det skal være nærhet til akuttheis og akuttmottak.
- Det skal være nærhet til bildediagnostikk.
- Støtterom skal plasseres slik at gangavstander minimaliseres for personalet.
- Undervisningsrom skal plasseres slik at trafikk i avdelingen minimaliseres.

Postoperativ

KAPASITET OG AREAL I HENHOLD TIL KONSEPTRAPPORT

Funksjon	Kapasitet	Nettoareal
Postoperativ		828 m ²
I alt		828 m ²



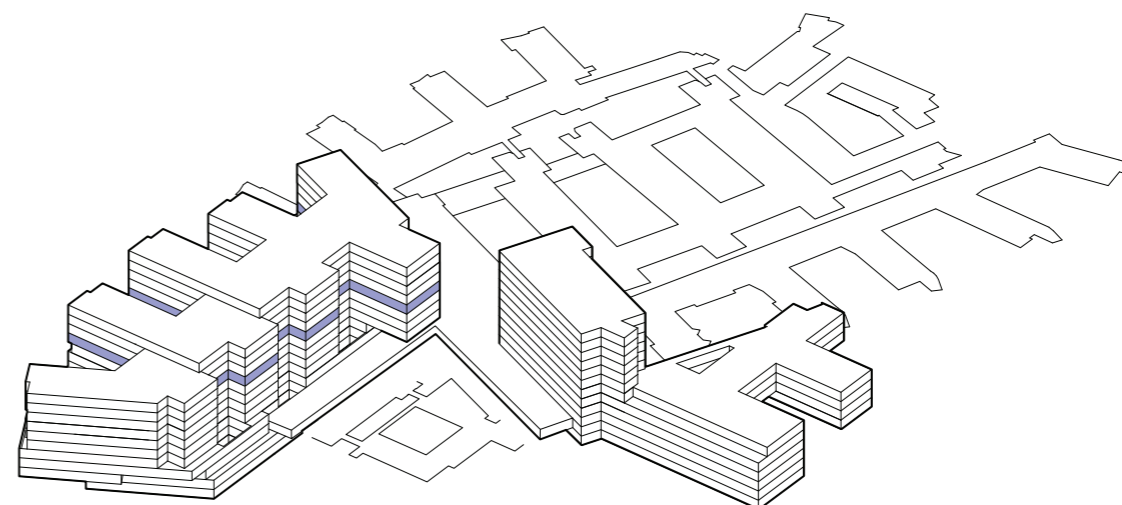
FUNKSJONELLE KRAV

- Postoperativ skal ligge i samme etasje som operasjon og med nærhet til intensiv.
- Det skal være nærhet til bildediagnostikk.
- Det skal være egen pasientflyt for dagkirurgi som sikrer pasienter kort vei inn og ut av sykehuset.
- Det skal være egen pasientflyt for sammedagskirurgi pasienter som er ferdig utredet, møter til operasjon samme dag og skal innlegges etter operasjonen
- Det skal være to innganger til operasjon, en for akutte og inneliggende og en for dagkirurgi og sammedagskirurgi.

Nyfødtintensiv

KAPASITET OG AREAL I HENHOLD TIL KONSEPTRAPPORT

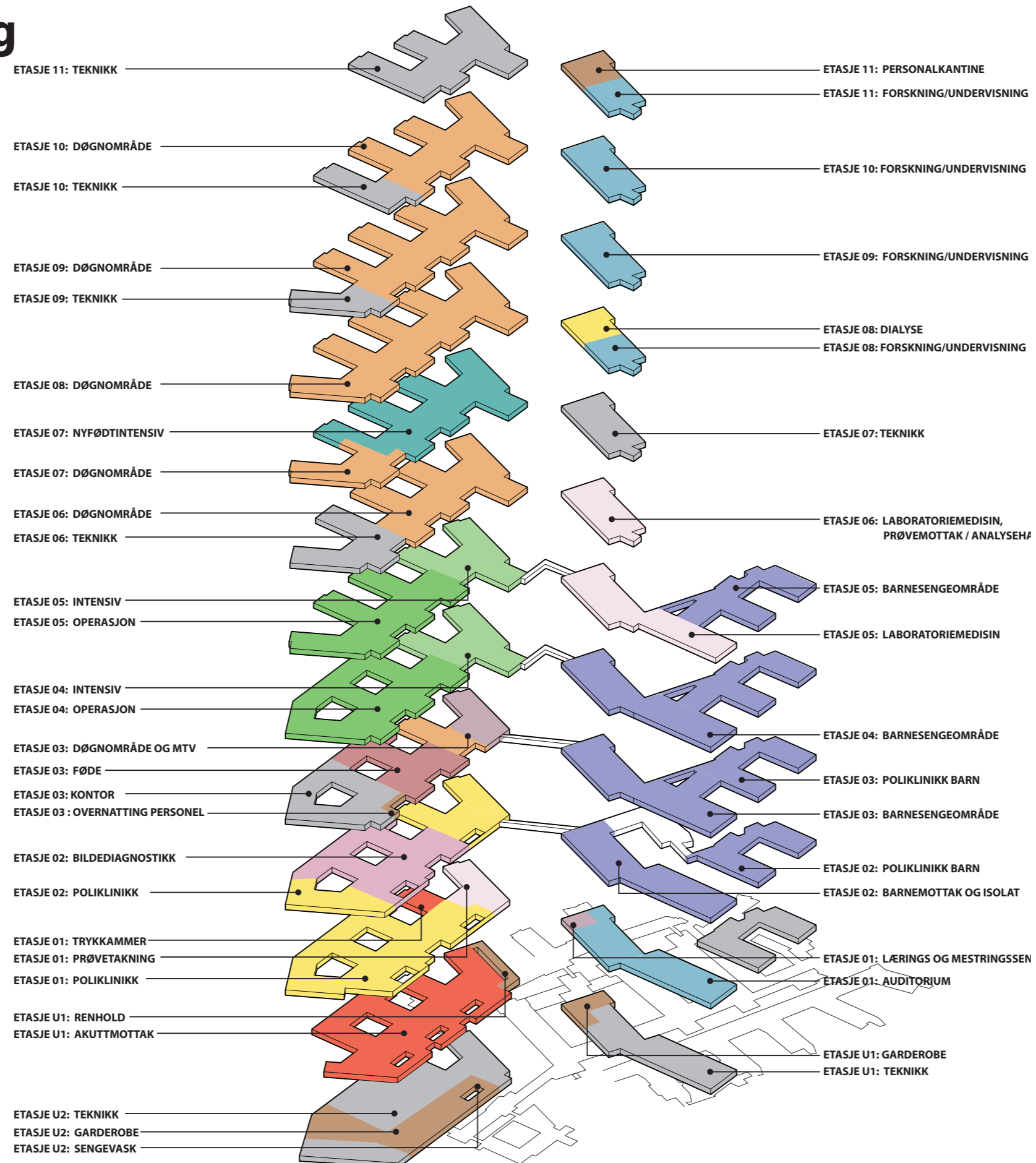
Funksjon	Kapasitet	Nettoareal
Nyfødtintensiv	42	2.100 m ²
I alt		2.100 m ²



FUNKSJONELLE KRAV

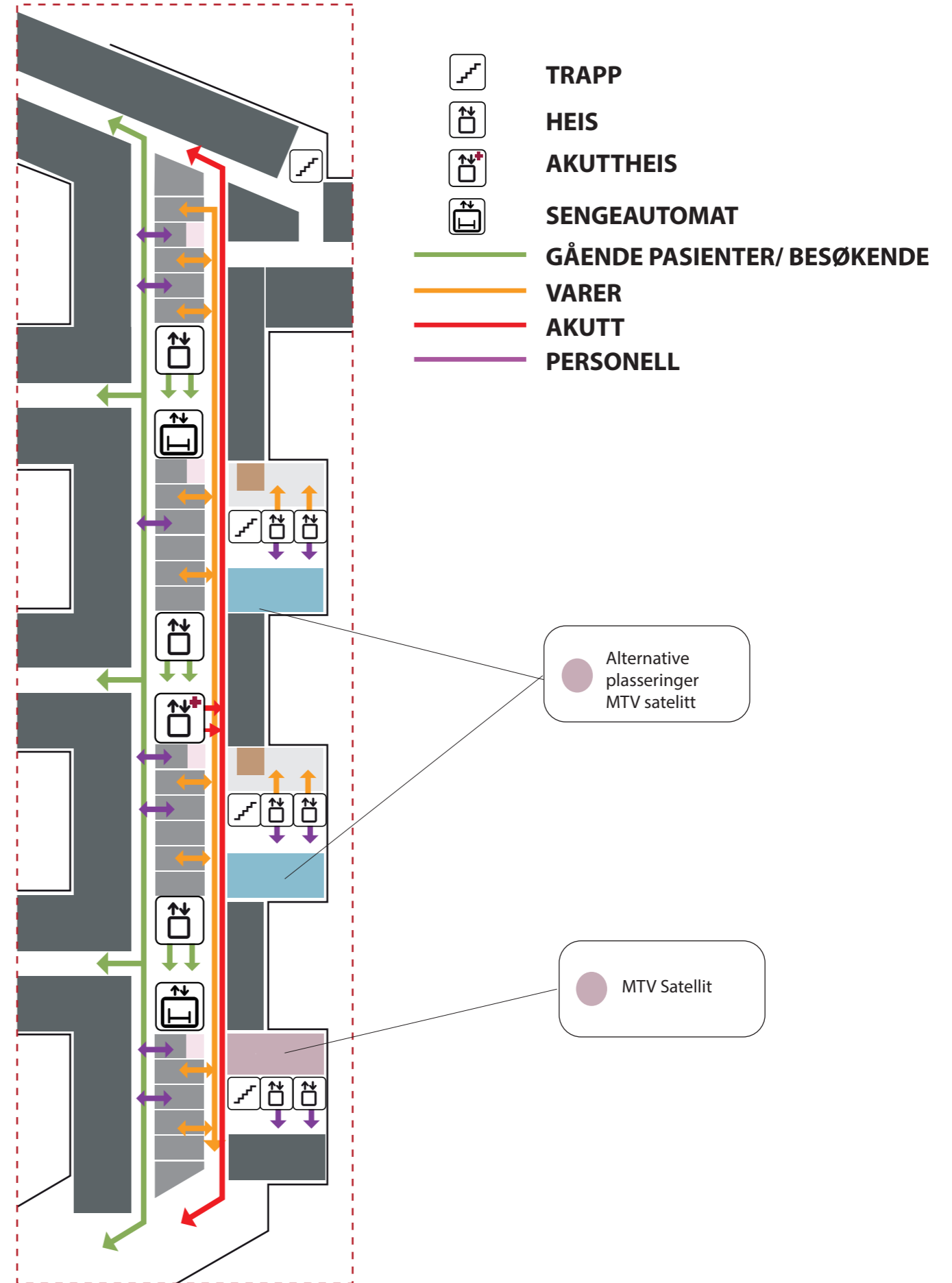
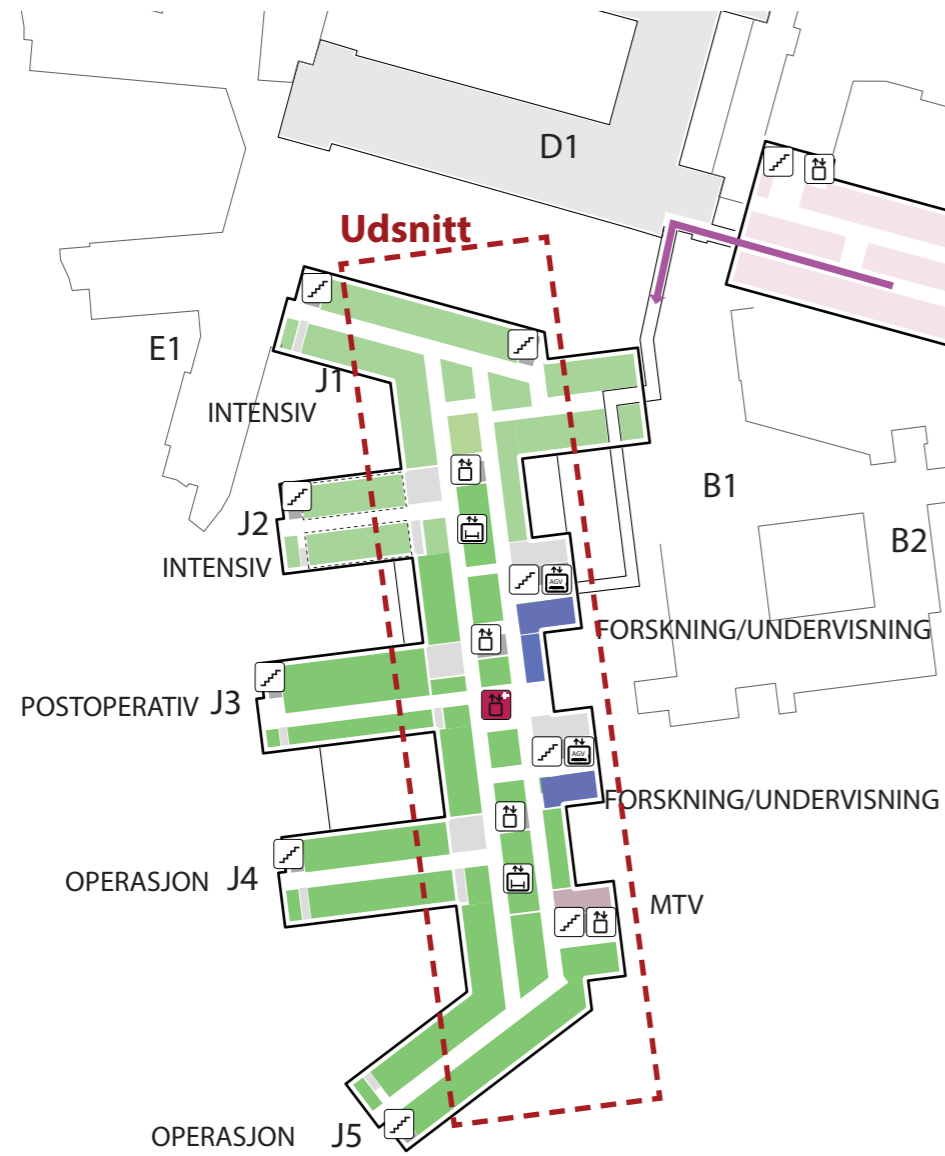
- Enheten skal legge til rette for at barn med behov for høy grad av overvåking og behandling kan samles i ett område og barn i en mer stabil fase i en annen sone.
- Nyfødtintensiv skal utformes slik at barnet kan ivaretas i en familiebasert omsorgsmodell
- Arbeidsstasjonen skal plasseres sentralt med visuell kontakt til pasienter og lett tilgang til kollegastøtte
- Lager og forsyning skal plasseres i kort gangavstand for de ansatte

Funksjonsfordeling

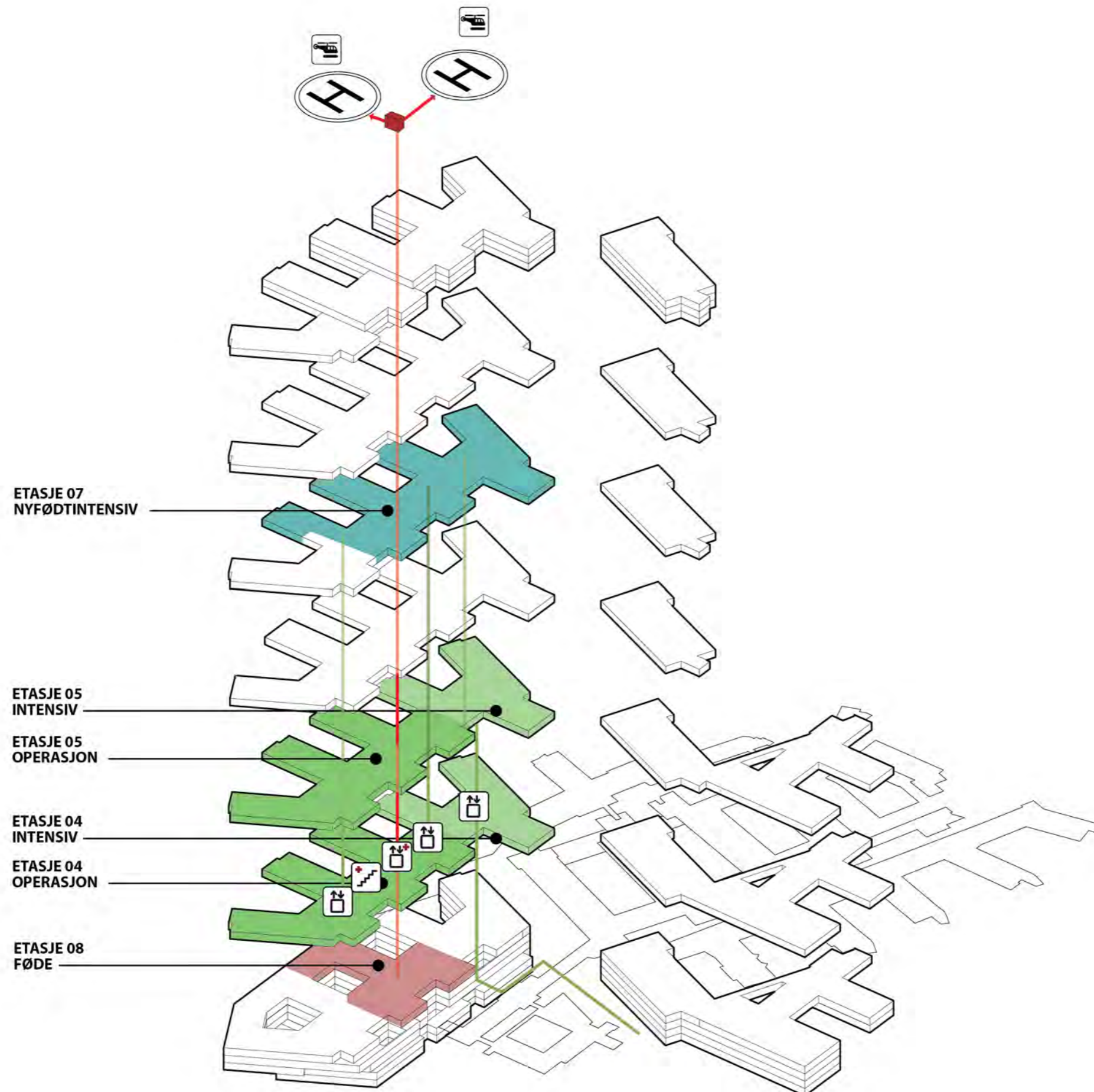


Logistikk

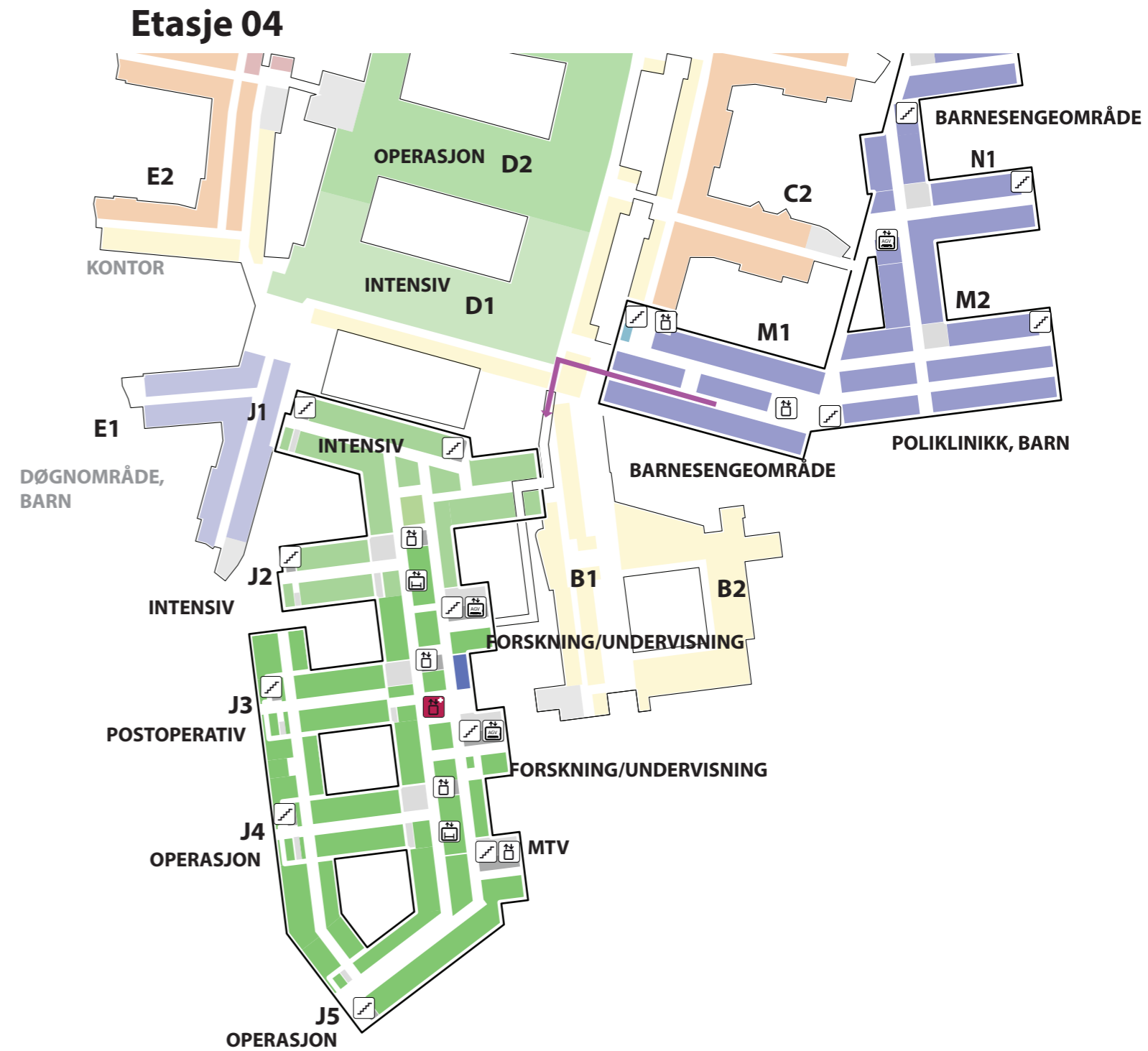
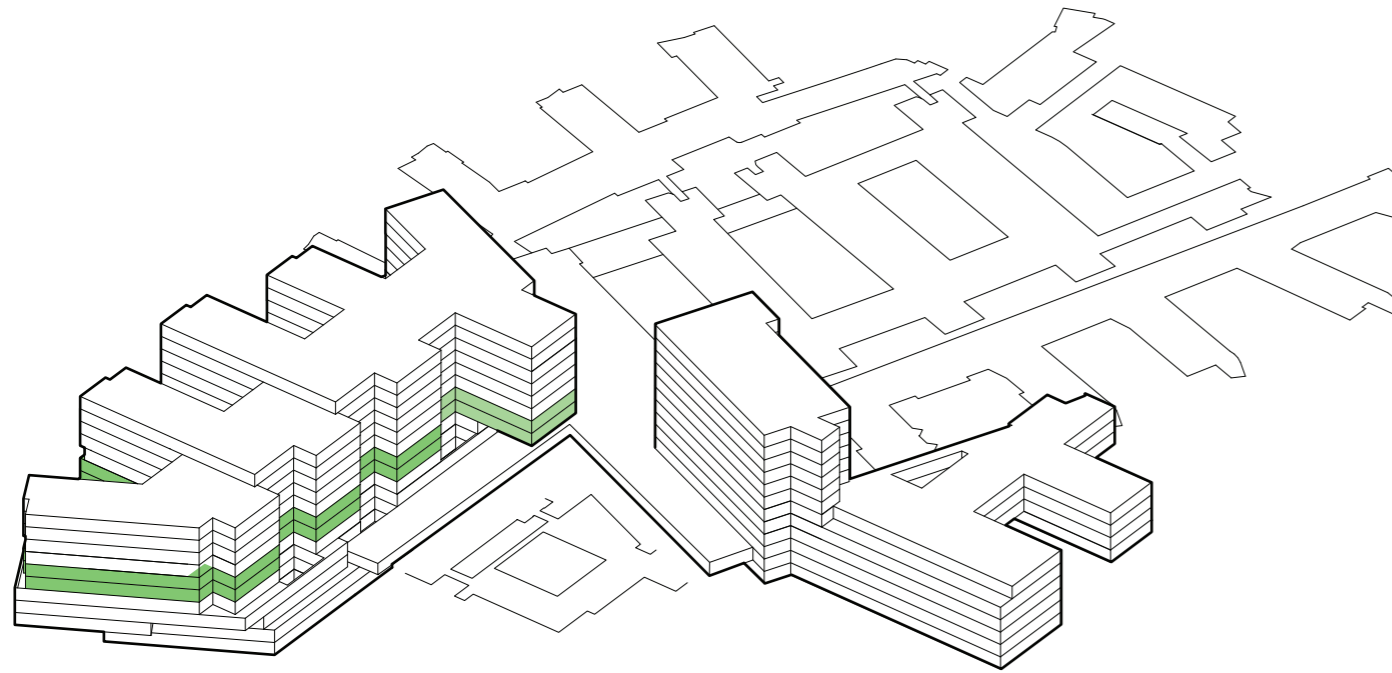
Eksempel J bygg



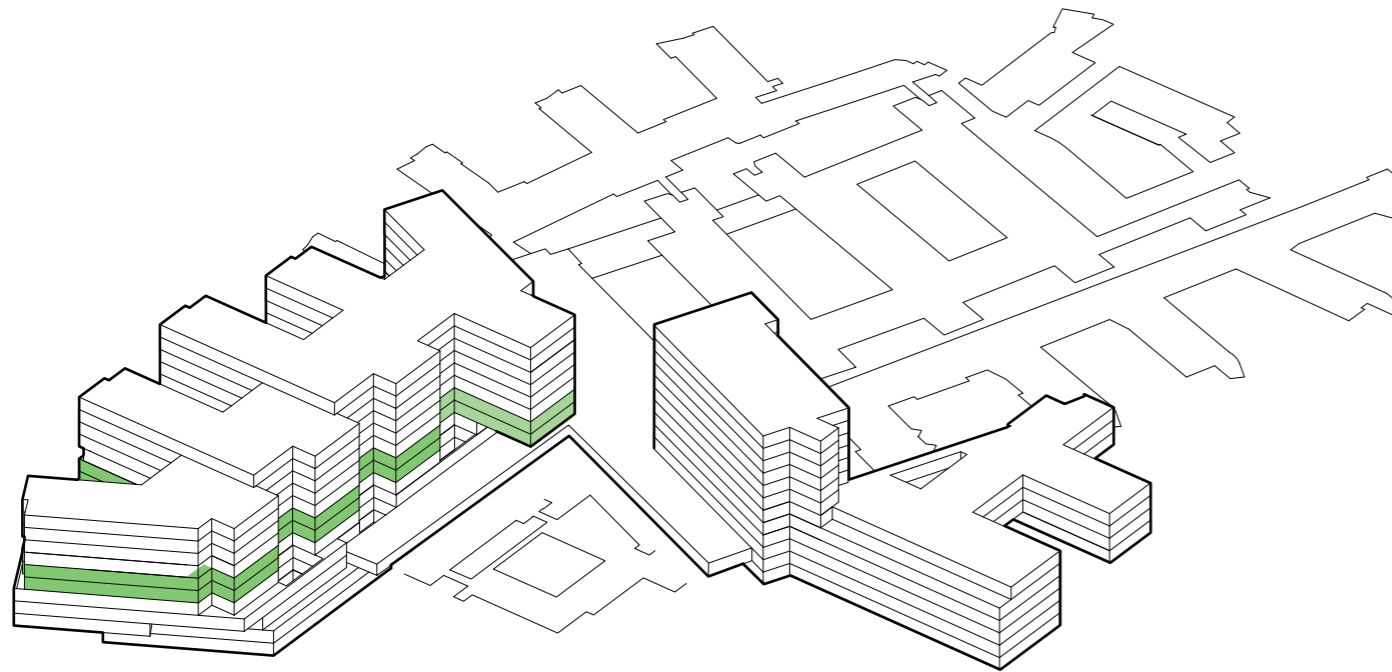
Sammenhenger



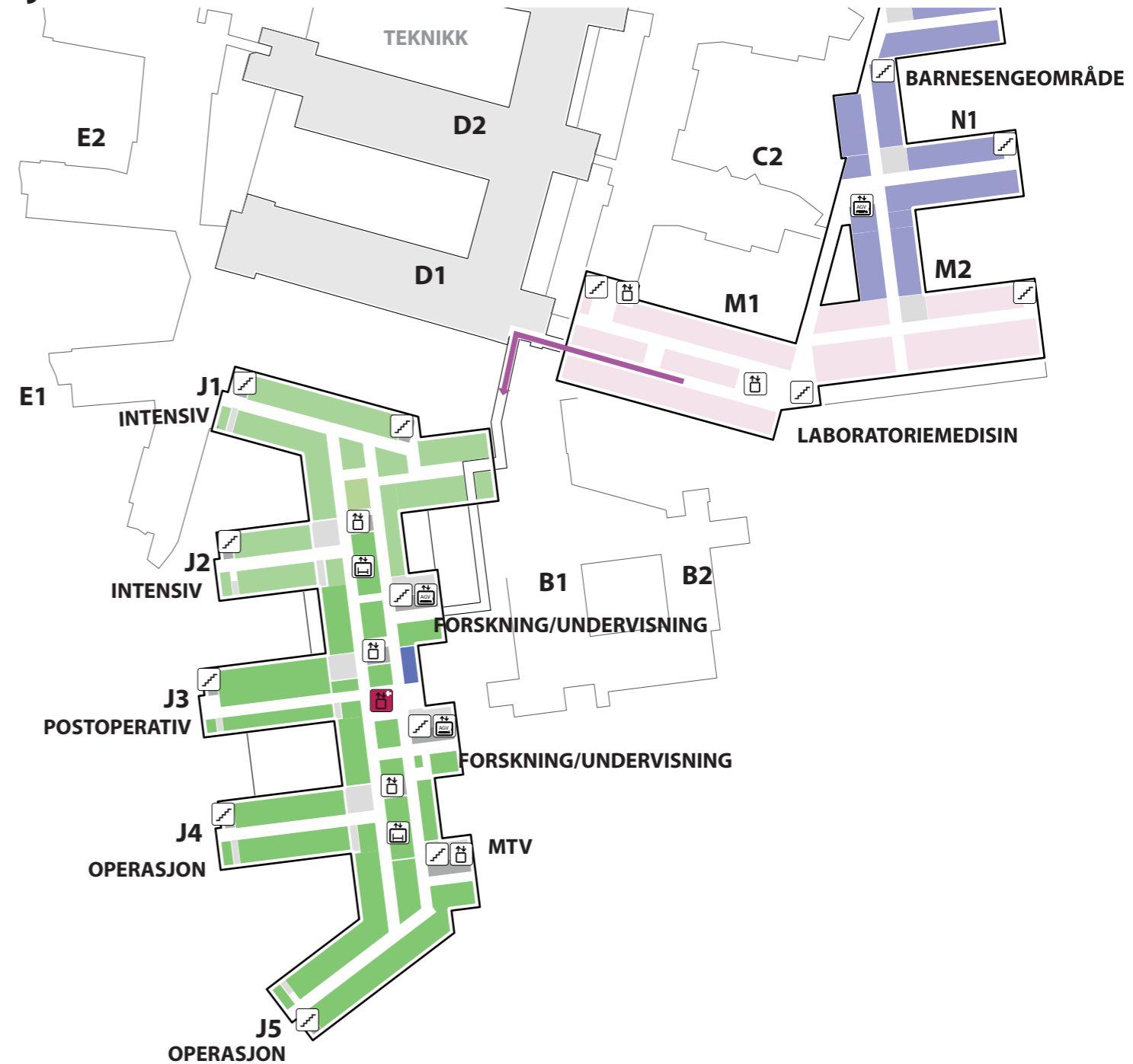
Intensiv og postoperativ



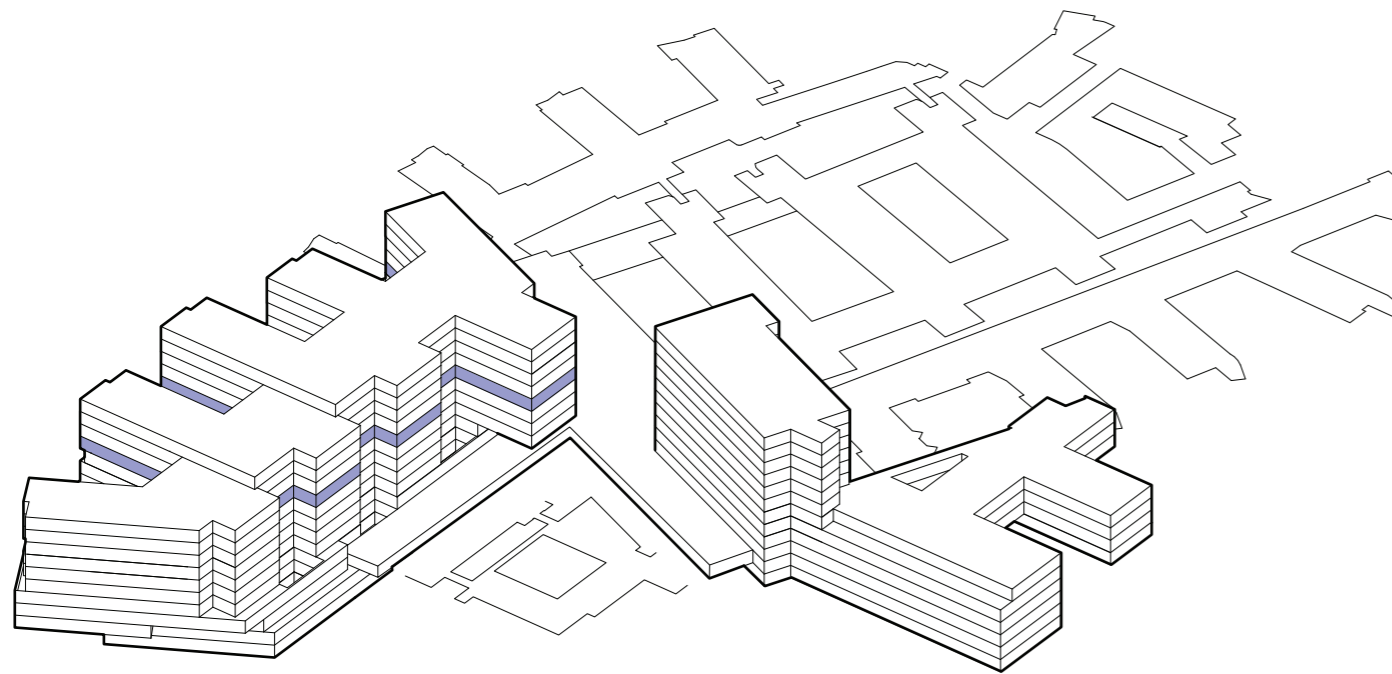
Intensiv og postoperativ



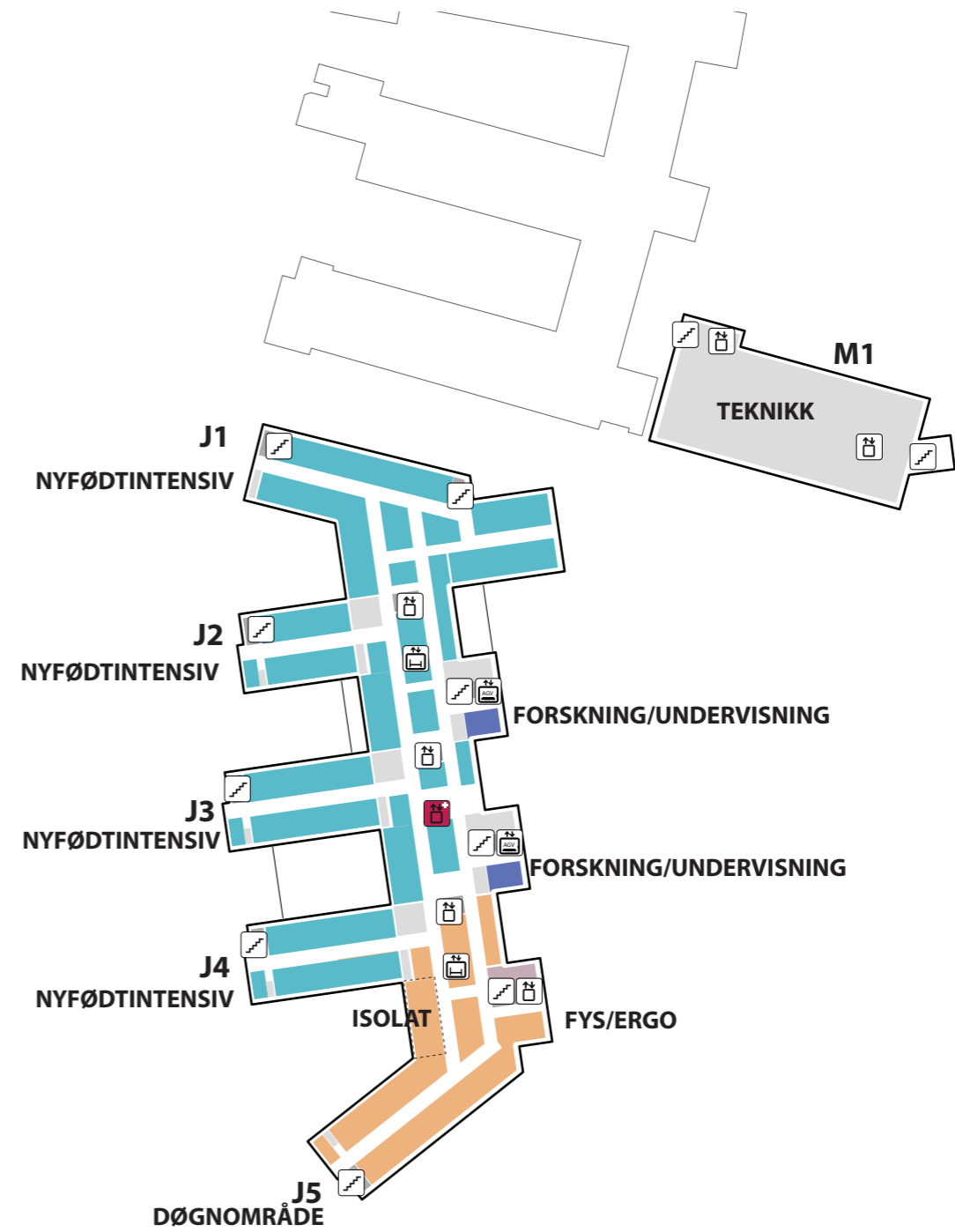
Etasje 05



Nyfødtintensiv

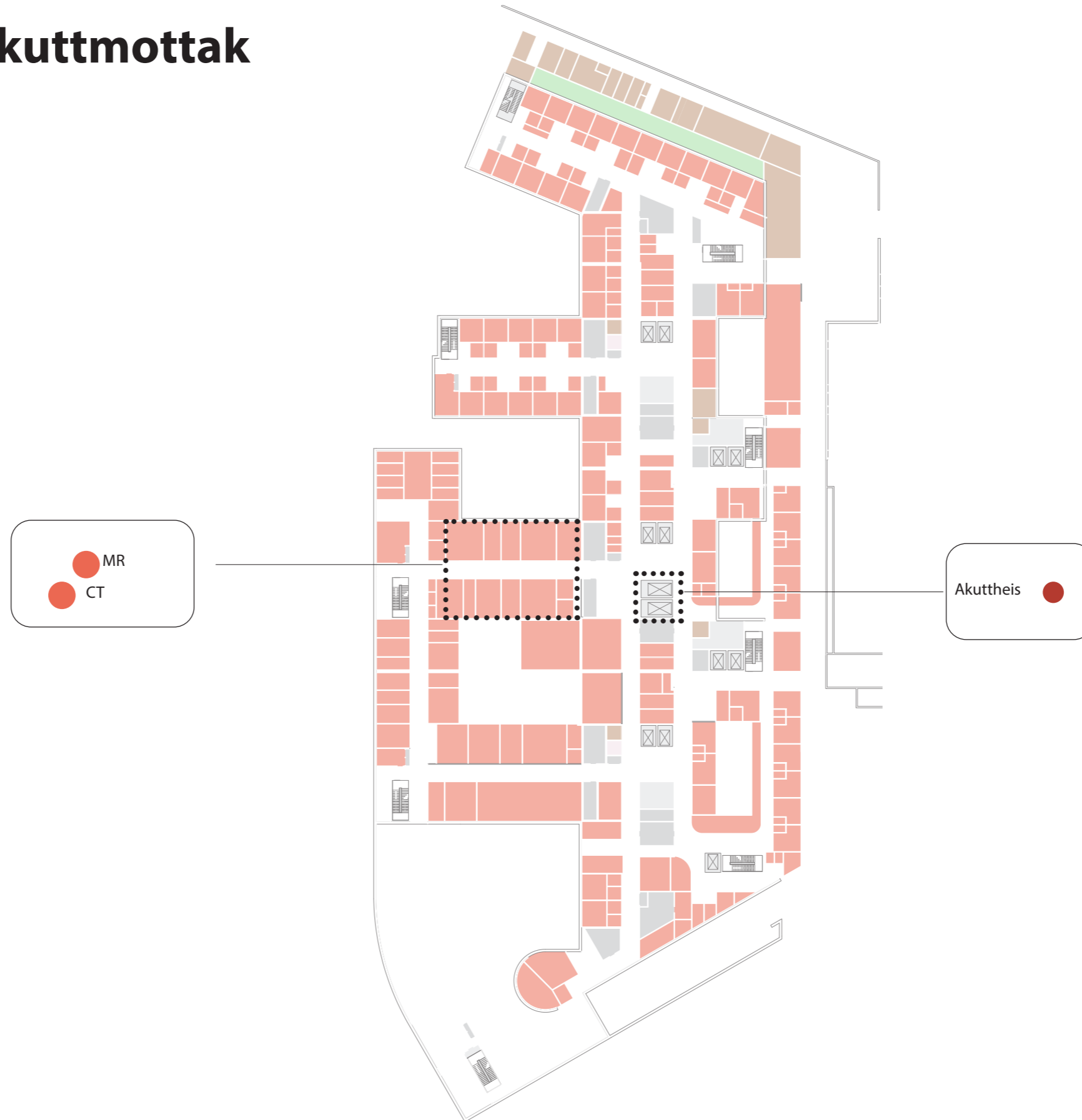


Etasje 07



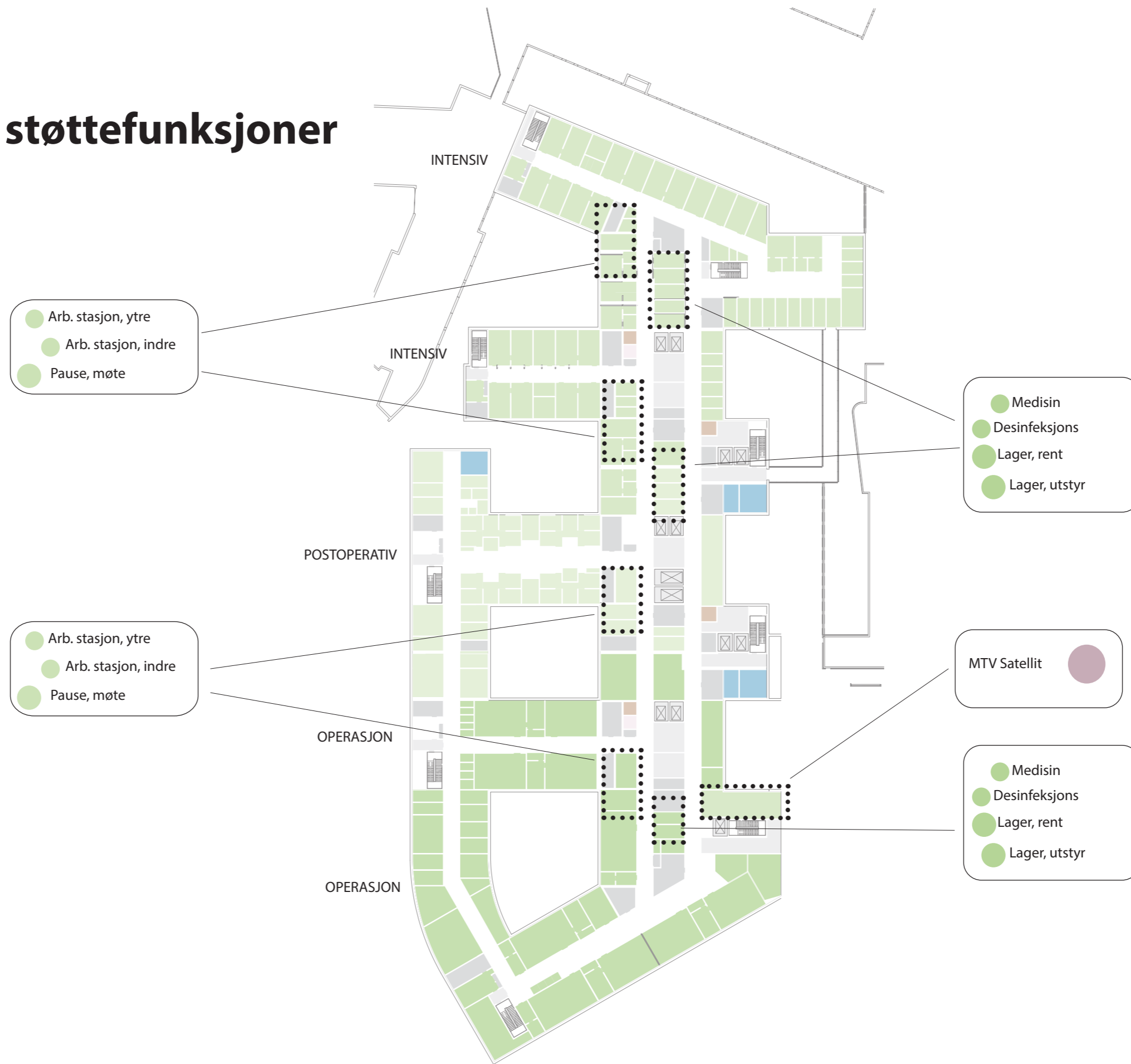
Plan U1

Bildemodaliteter i Akuttmottak



Plan 04

Plasseringer av støttefunksjoner

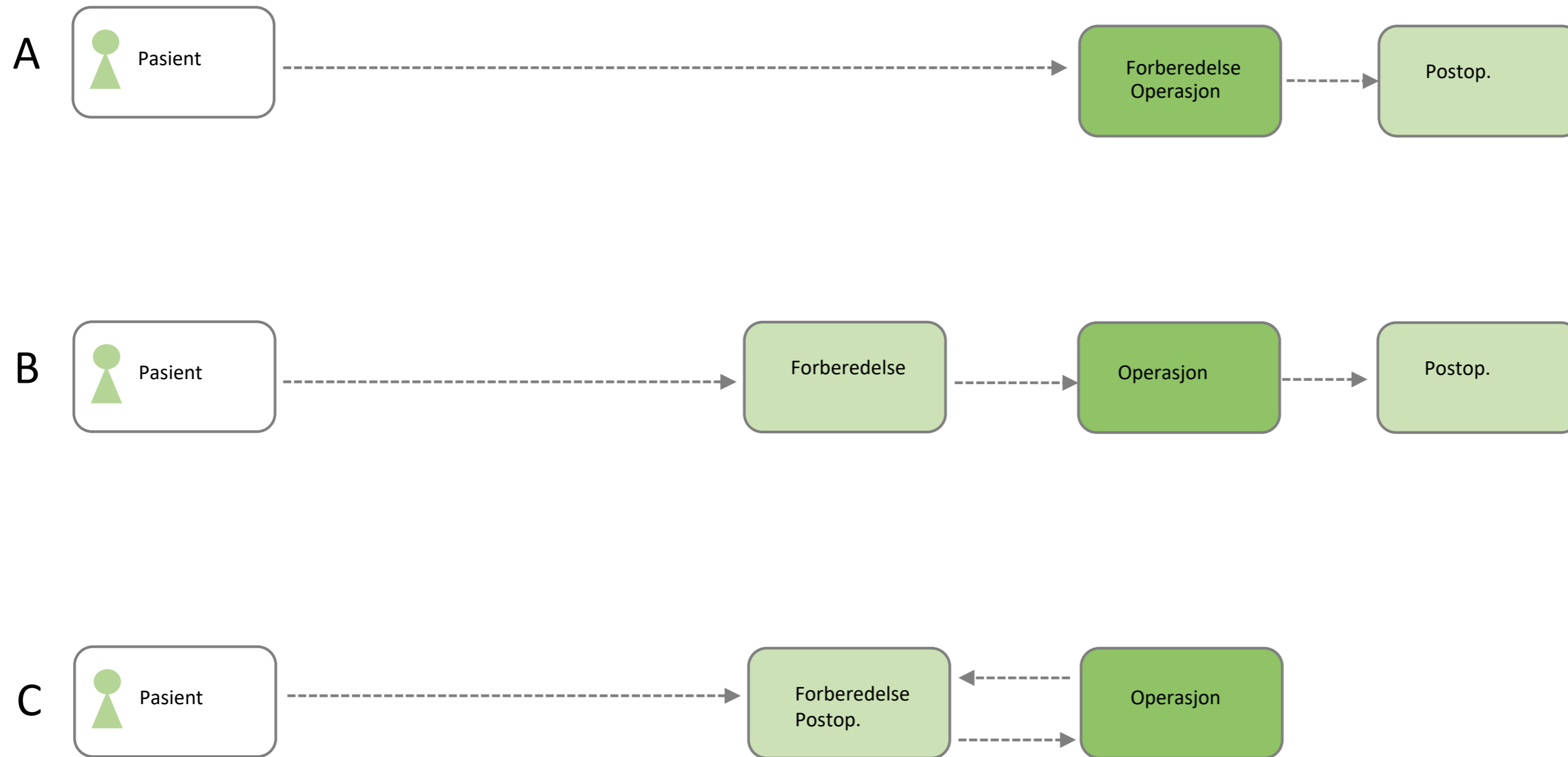


Plan 05

Sammedagsmottak

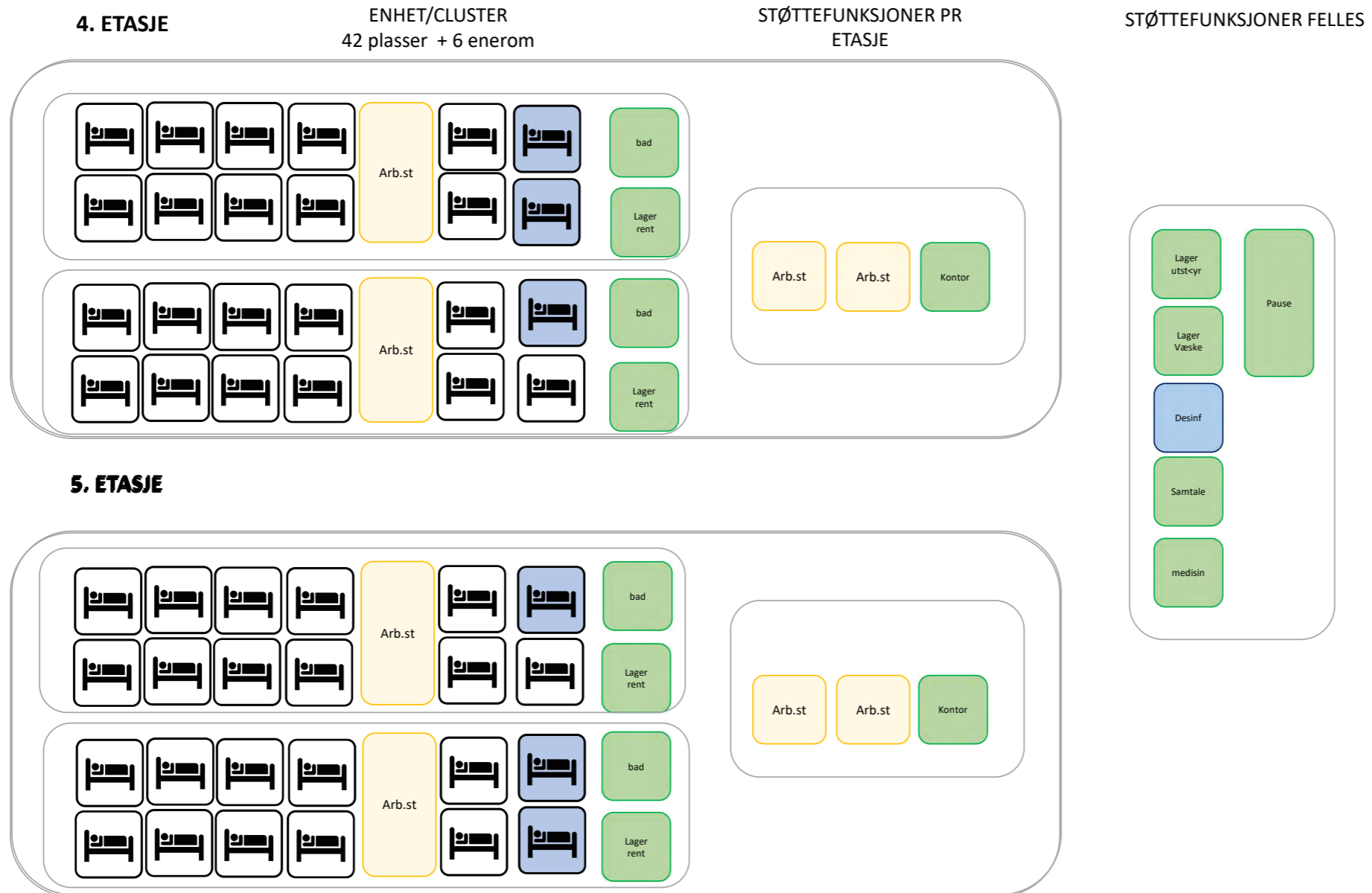


Alternativer flyt pasient gjennom operasjonsavdeling



Postoperativ

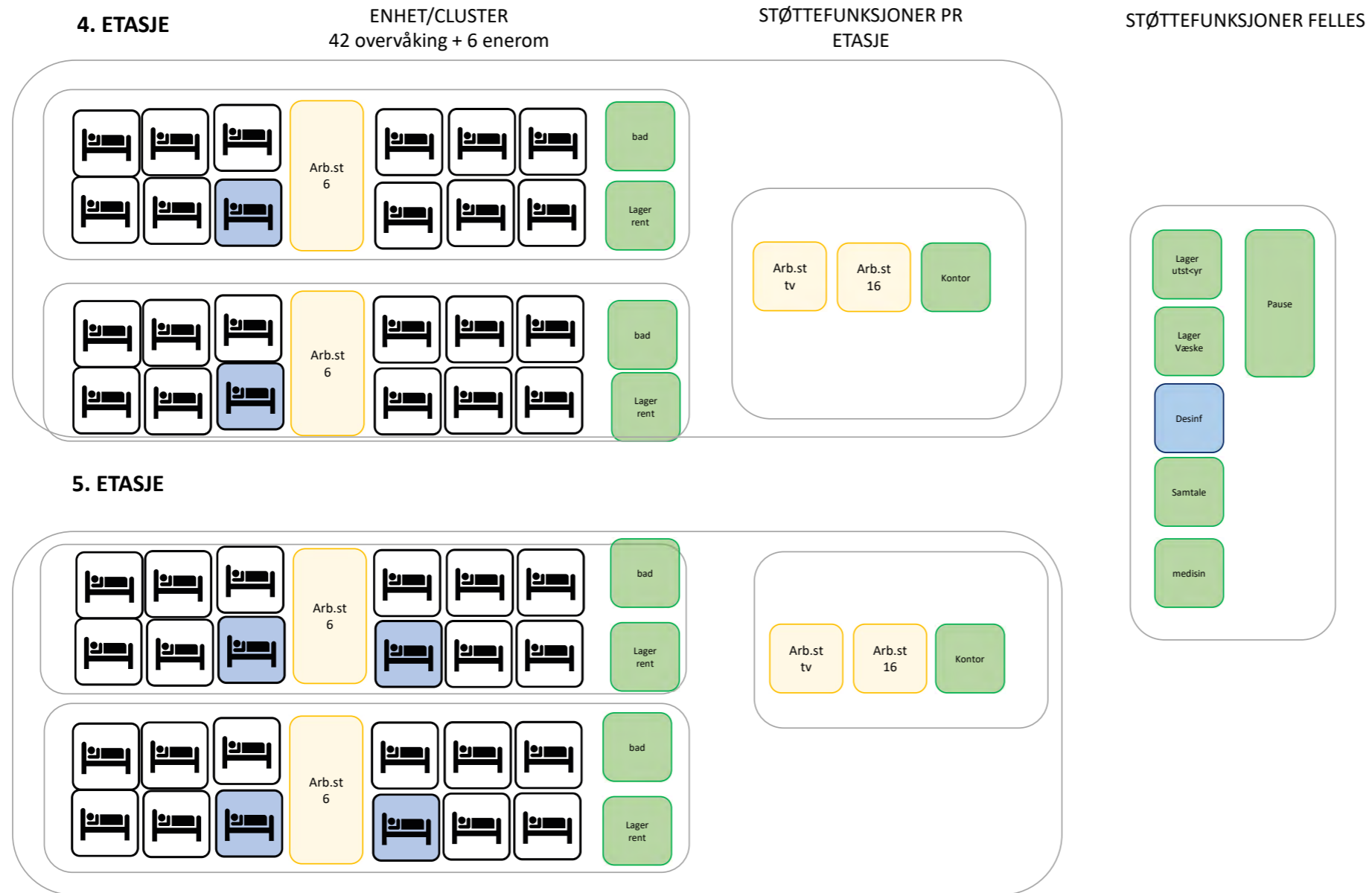
Prinsipp A innplassering funksjoner



Postoperativ

Prinsipp B

innplassering funksjoner



Postoperativ

Prinsipp C

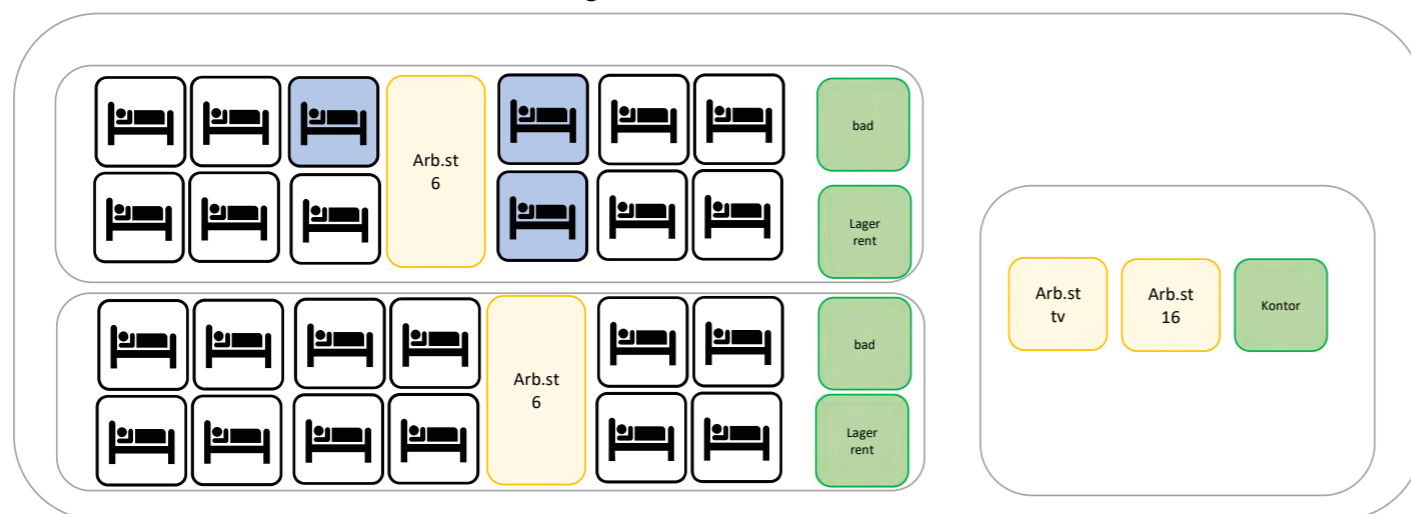
innplassering funksjoner

4. ETASJE

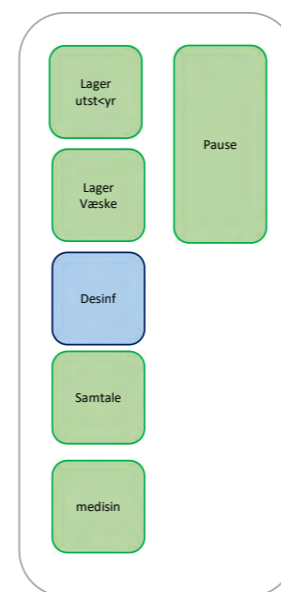
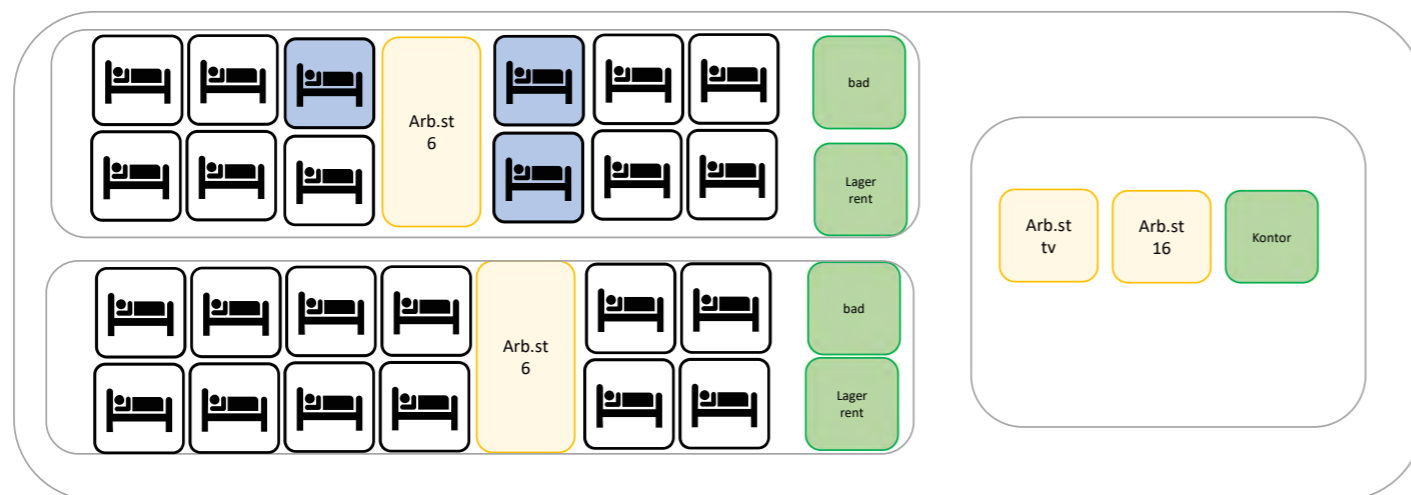
ENHET/CLUSTER
42 overvåking + 6 enerom

STØTTEFUNKSJONER PR
ETASJE

STØTTEFUNKSJONER FELLES



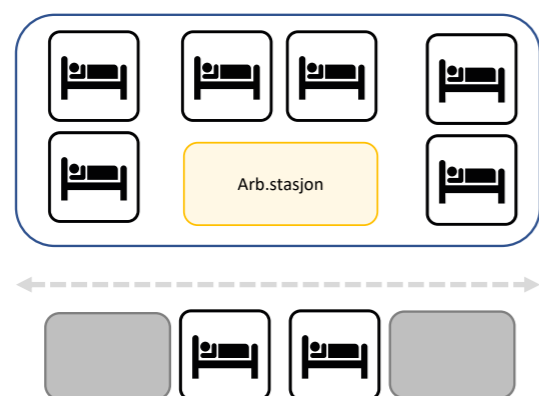
5. ETASJE



Postoperativ

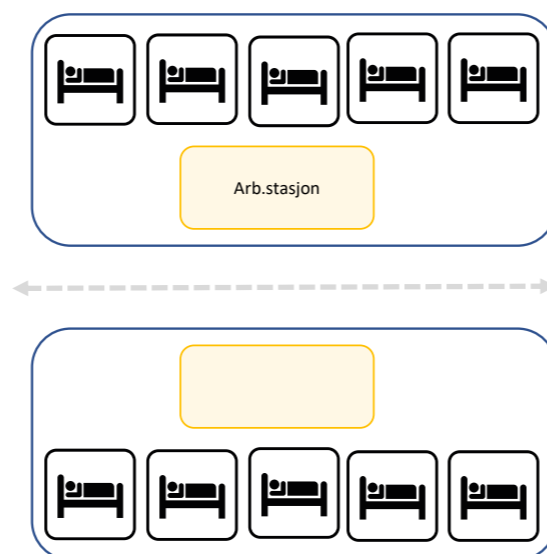
Eksempler

En-korridorsystem ulik bredde



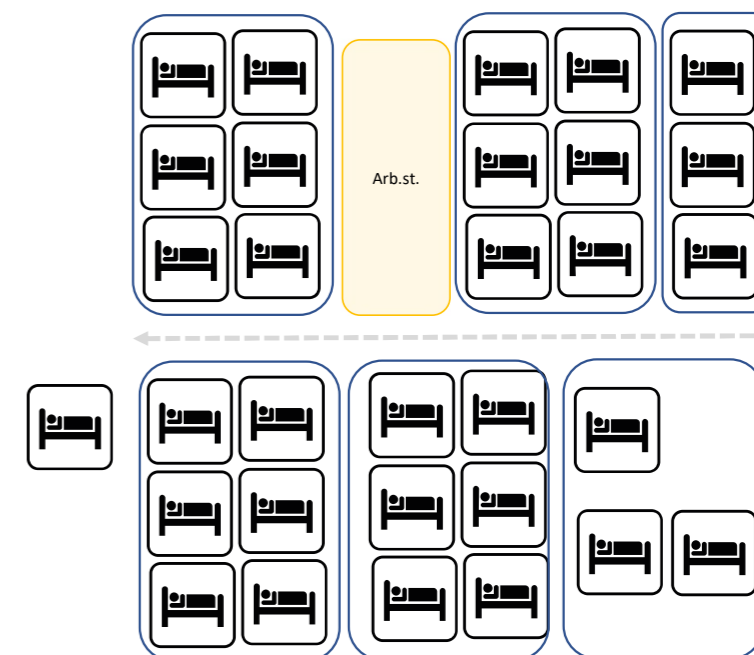
Eksempler:
- DNU
- Nye SUS

En-korridorsystem lik bredde



Eksempler:
- Haugesund

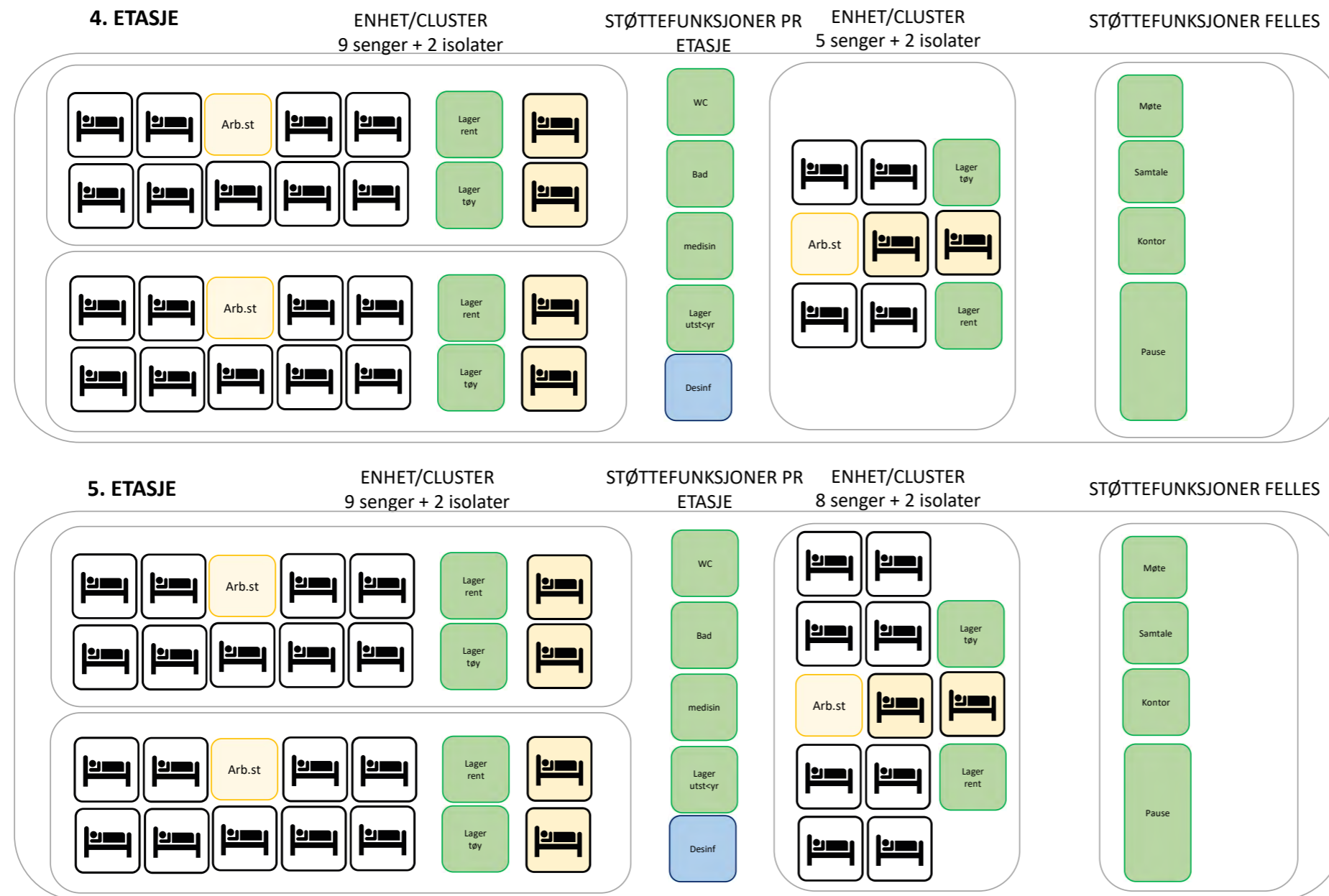
En-korridorsystem lik bredde



Eksisterende RH

Intensiv

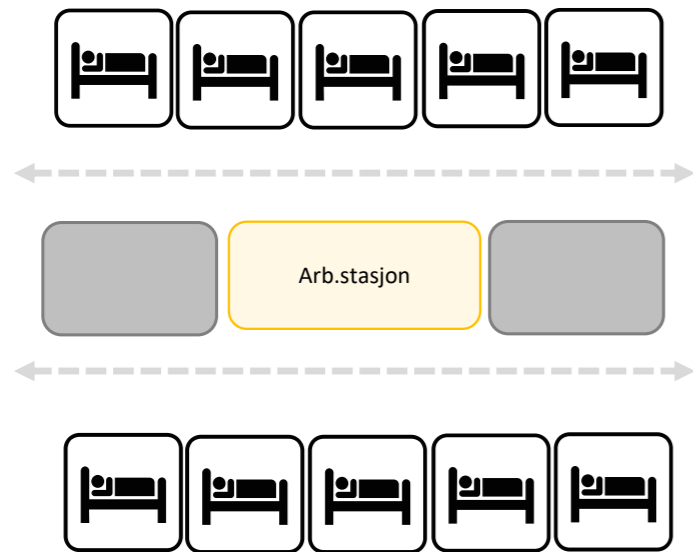
Prinsipp innplassering funksjoner



Intensiv

Eksempler inndeling

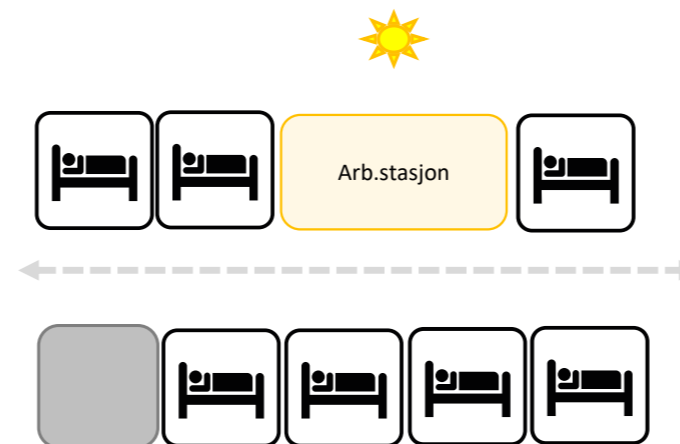
To-korridorsystem med kjerne i midten



Eksempler:

- Eksisterende RH
- St. Olav
- Nye SUS

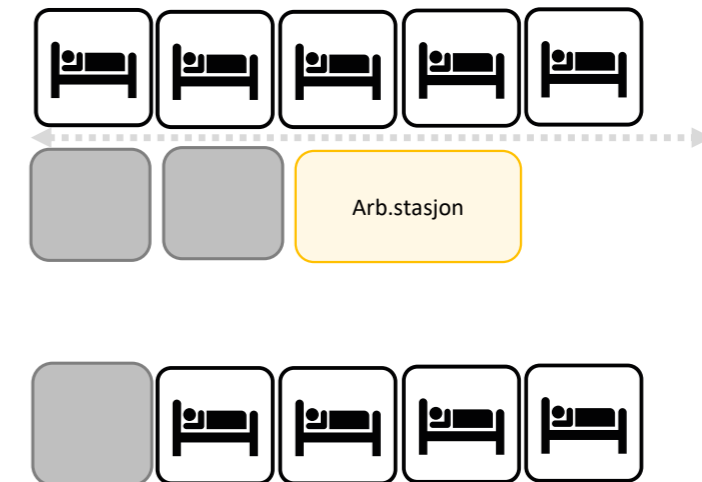
En-korridorsystem lik bredde



Eksempler:

- MOBA Stavanger
- Ålborg

En-korridorsystem ulik bredde

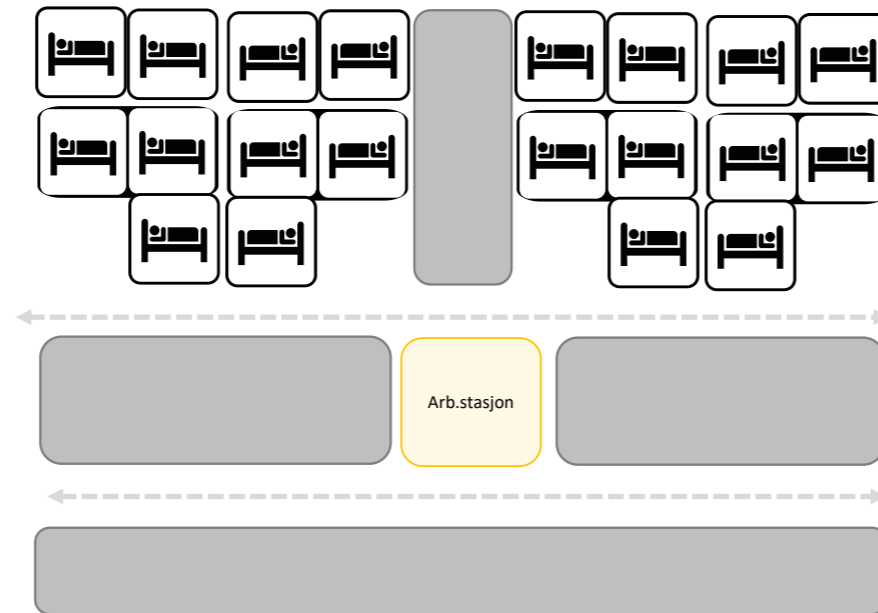


Eksempler:

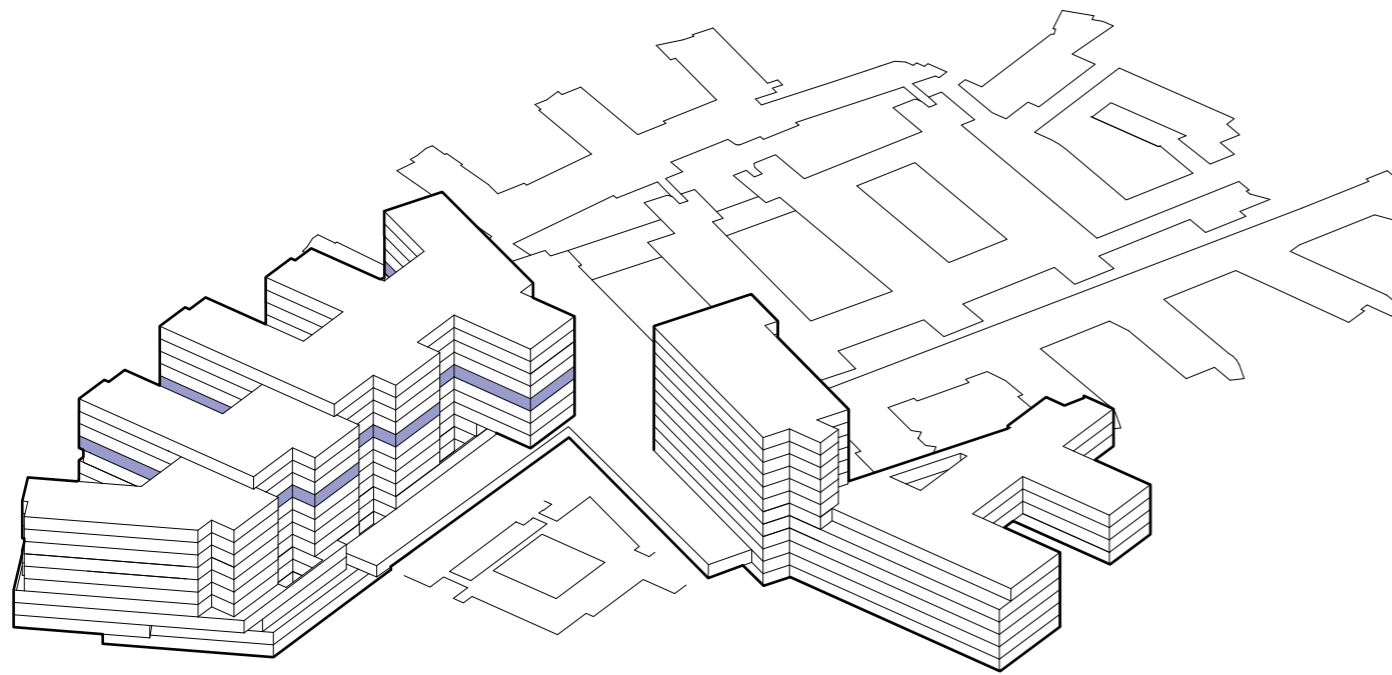
- LHL
- DNU

Intensiv

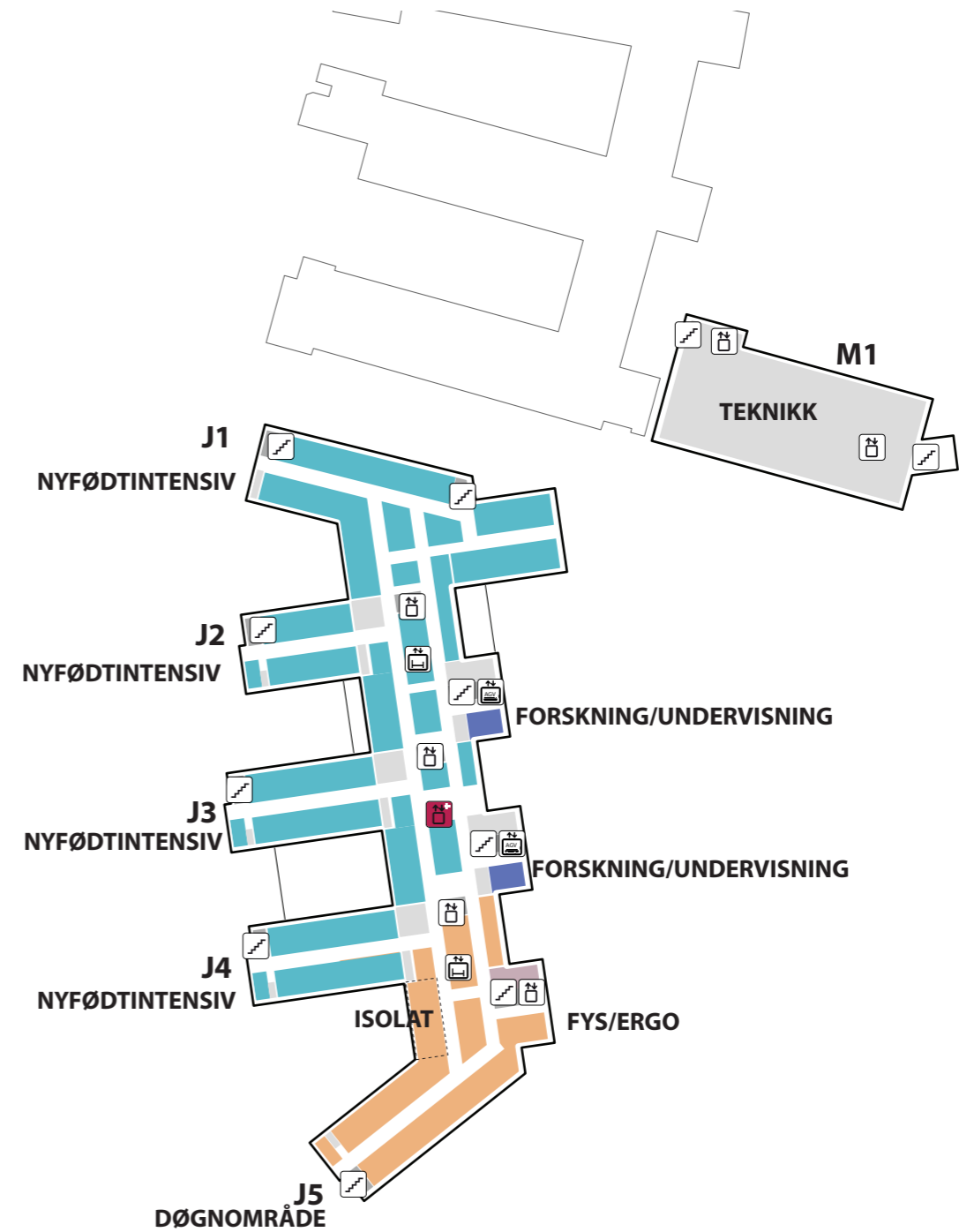
Eksisterende RH



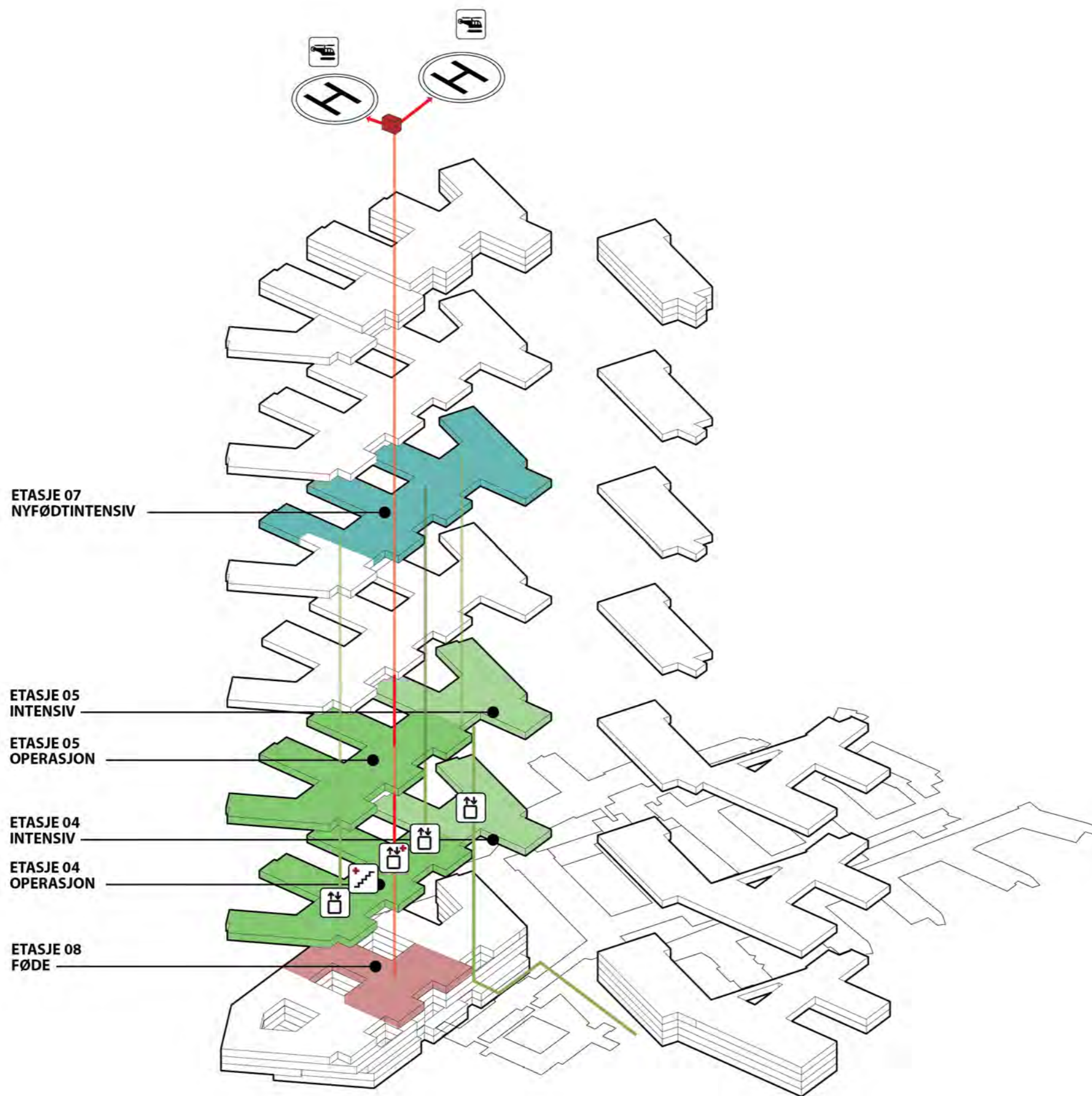
Nyfødtintensiv



Etasje 07



Sammenhenger



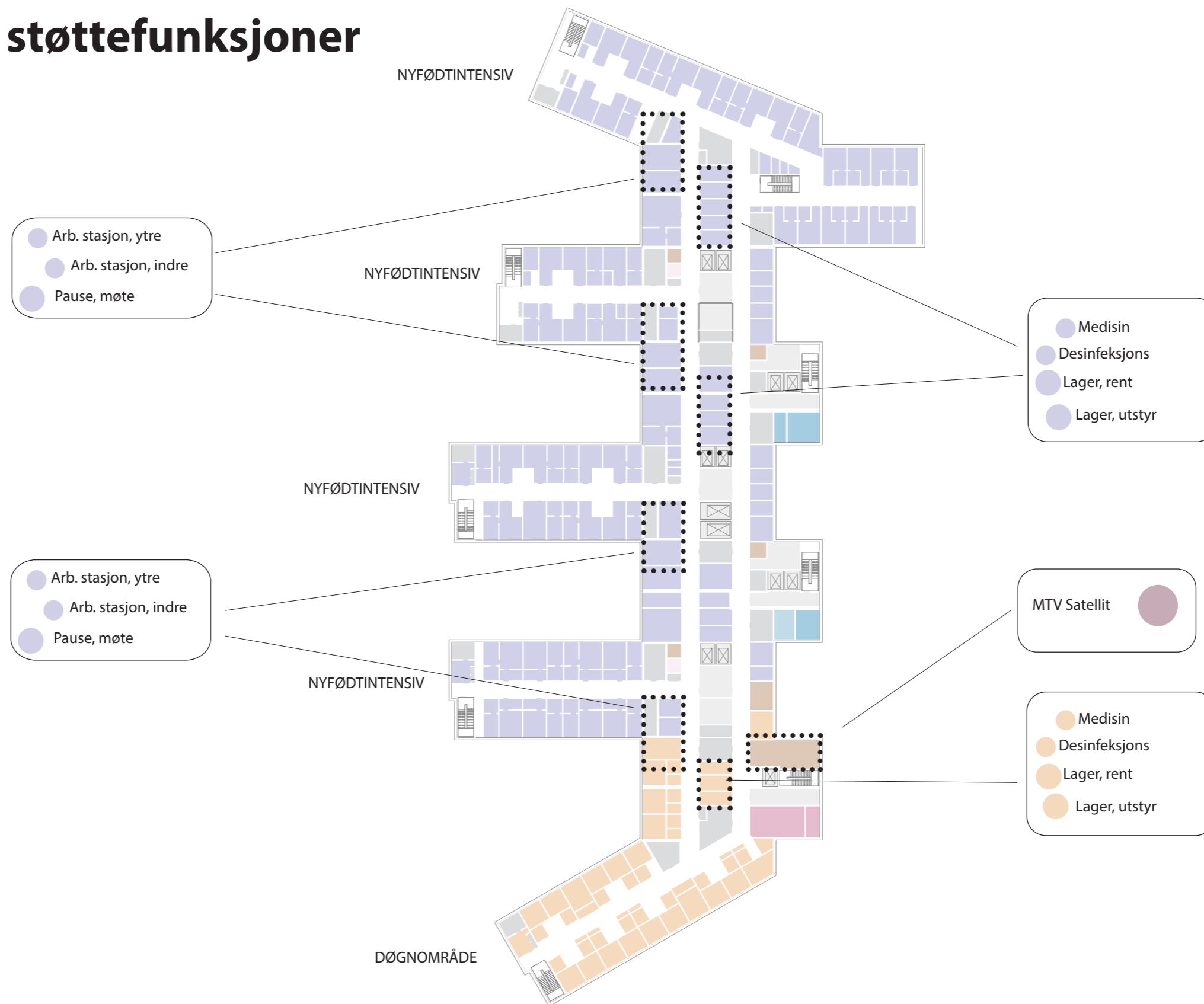
Nyfødtintensiv

MTV desentralt verksted/ Satelitt



Plan 07

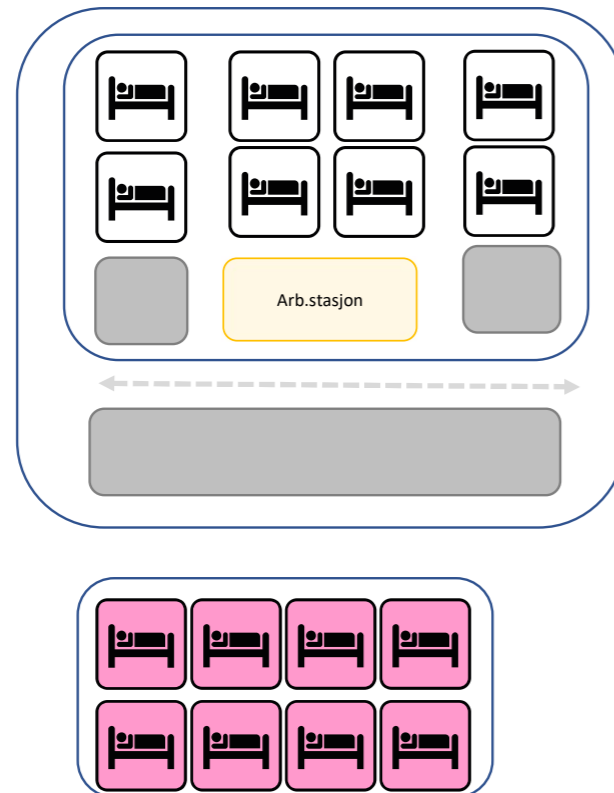
Plasseringer av støttefunksjoner



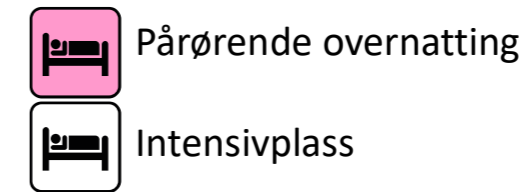
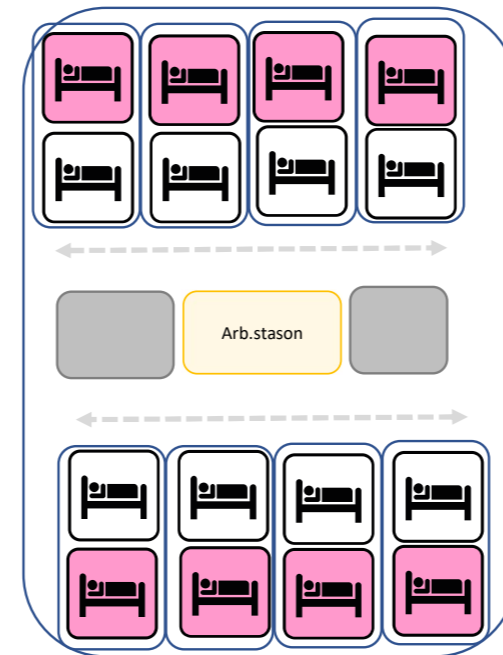
Nyfødtintensiv

Eksempler planprinsipper

Åpen plan



Familieenhet



Eksempler:

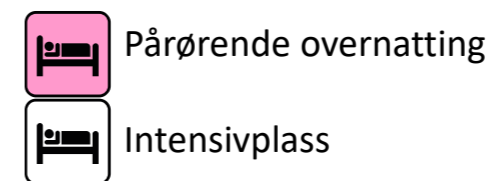
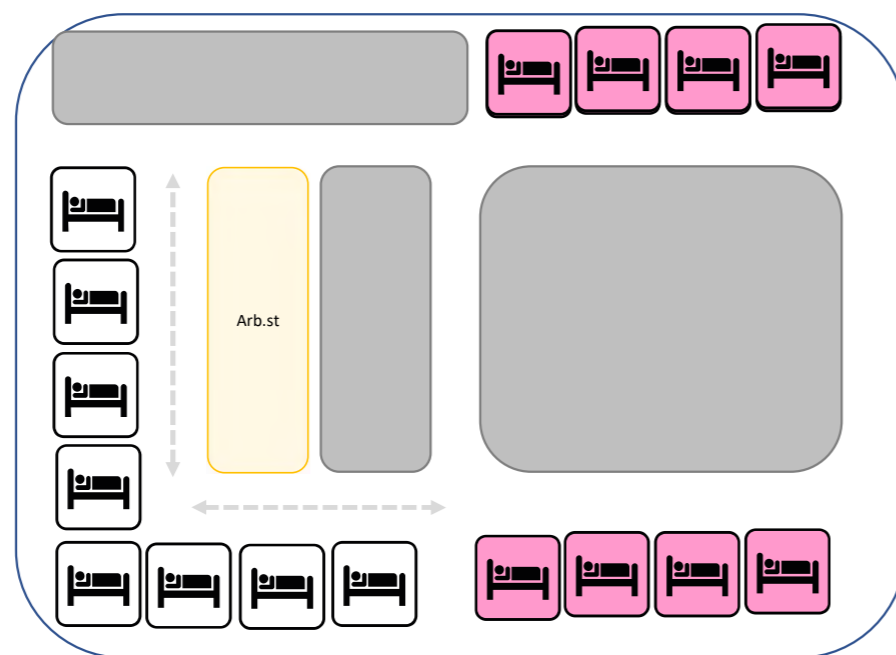
- Eksisterende RH, 1999
- Eks SUS Stavanger, 1960-1990
- Østfold Kalnes
- Ahus (ombyget nylig) 2007 - 2019
- Tønsberg, 2021

Eksempler:

- Eksisterende Drammen
- Nye Vestre Viken, Drammen
- BUS, Bergen
- Huddinge
- Nye SUS

Nyfødtintensiv

Eksempel blanding av prinsipper



Eksempler:

- Ålesund
- Haugesund