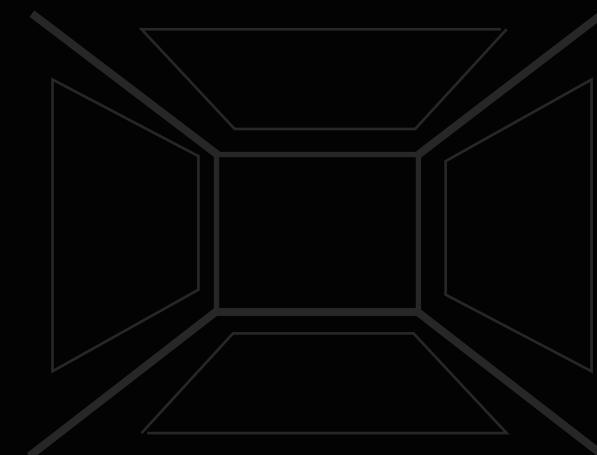
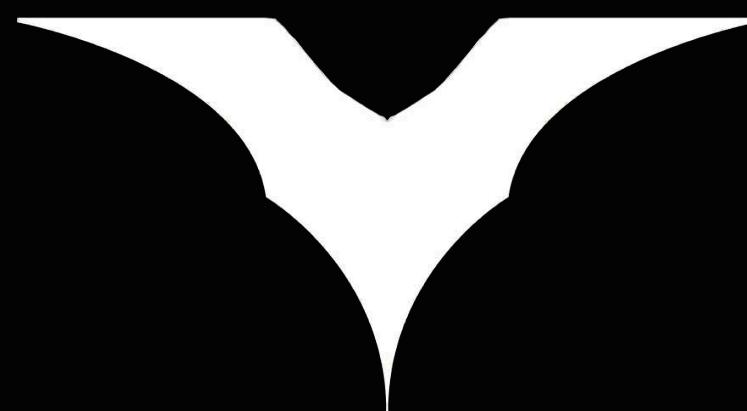
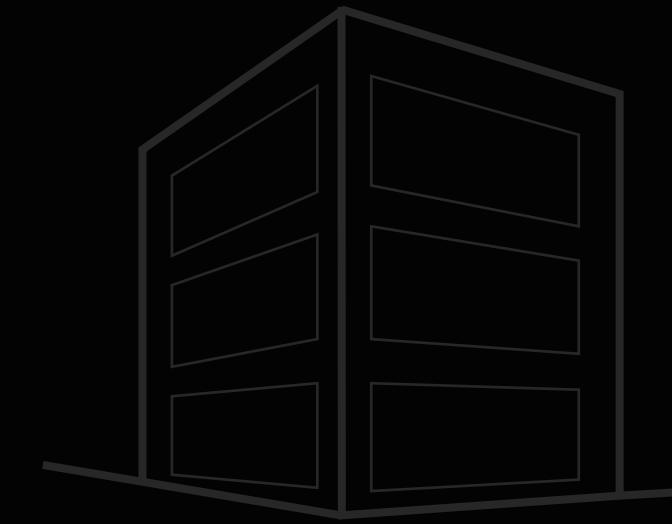




Accessibility Starts Here.



Full building analysis **Building Analysis Tool** Interior evaluation only

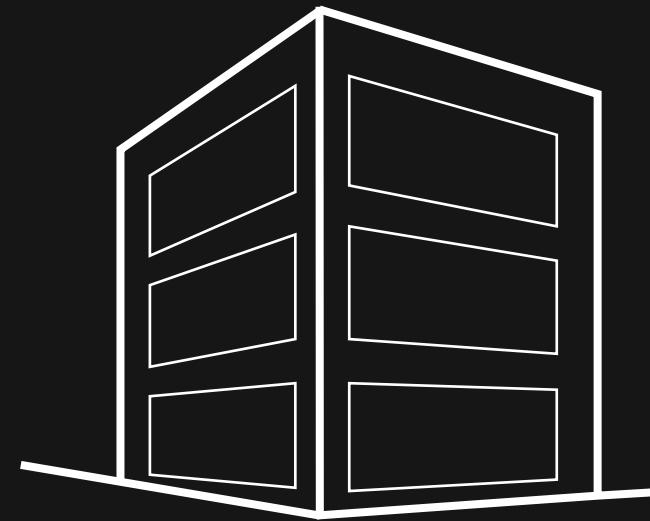
"Use our building evaluation tool to analyze routes and receive accessibility feedback. Interior views can also be evaluated separately."

"Already have a building? Upload its interiors to check if they are visually accessible."



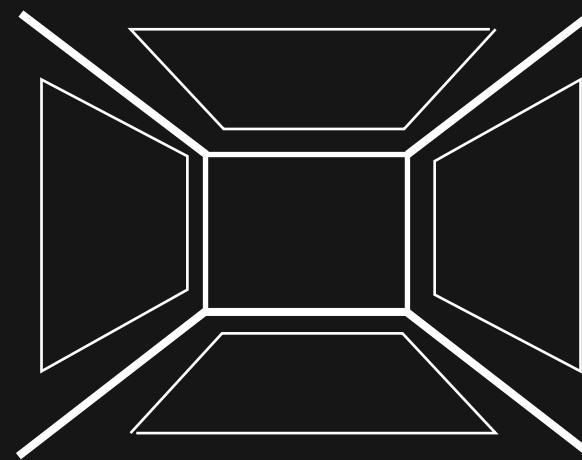


Accessibility Starts Here.



Full building analysis

"Use our building evaluation tool to analyze routes and receive accessibility feedback. Interior views can also be evaluated separately."



Interior views evaluation

"Already have a building? Upload its interiors to check if they are visually accessible."





"Analyze Routes, Optimize Access, Evaluate Interiors"

Click here or drop file to
upload

accepted type: ifc

Upload file





Connectivity analysis

Interior Views

Guidelines Archive



X

Ground floor

First Floor

Second Floor

Zones

Reception 10,0 =

Pharmacy 9,0 =

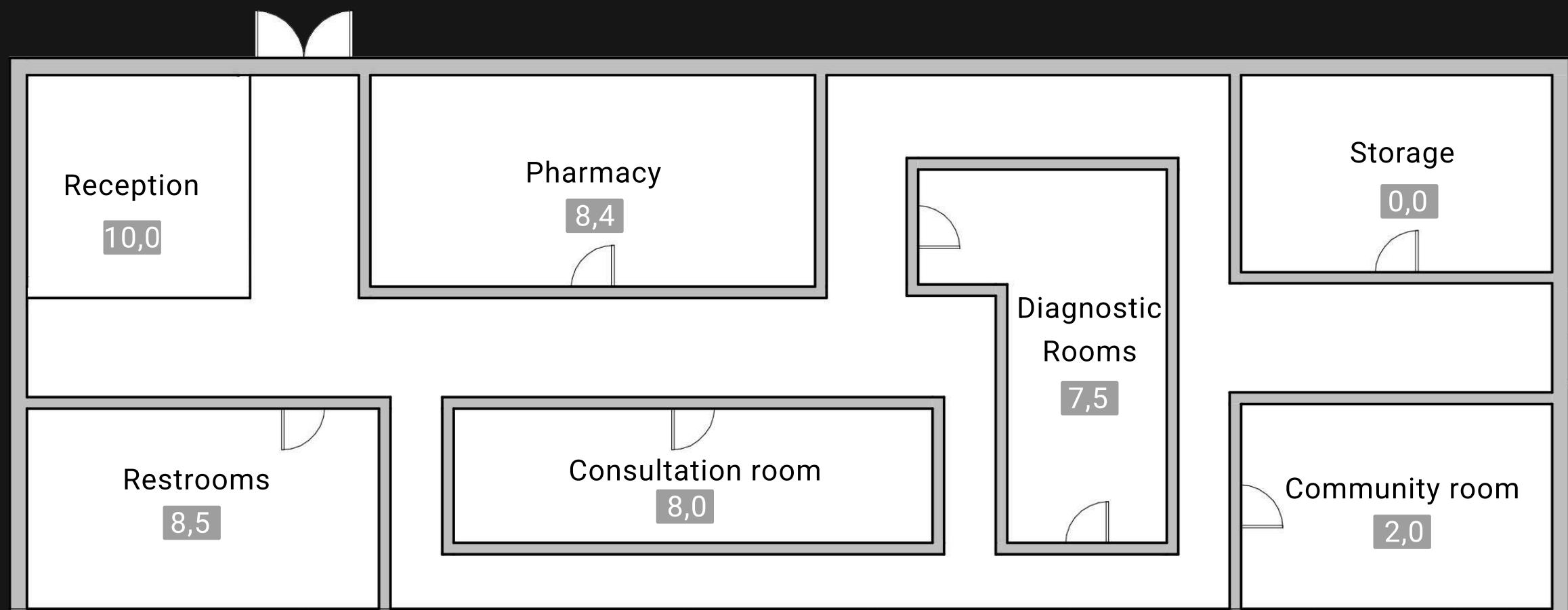
Restrooms 8,4 =

Consultation room 8,0 =

Diagnostic Rooms 7,5 =

Community room 2,0 =

Storage 0,0 =



Rearrange the priority of each space

Reimport file

Next →





X

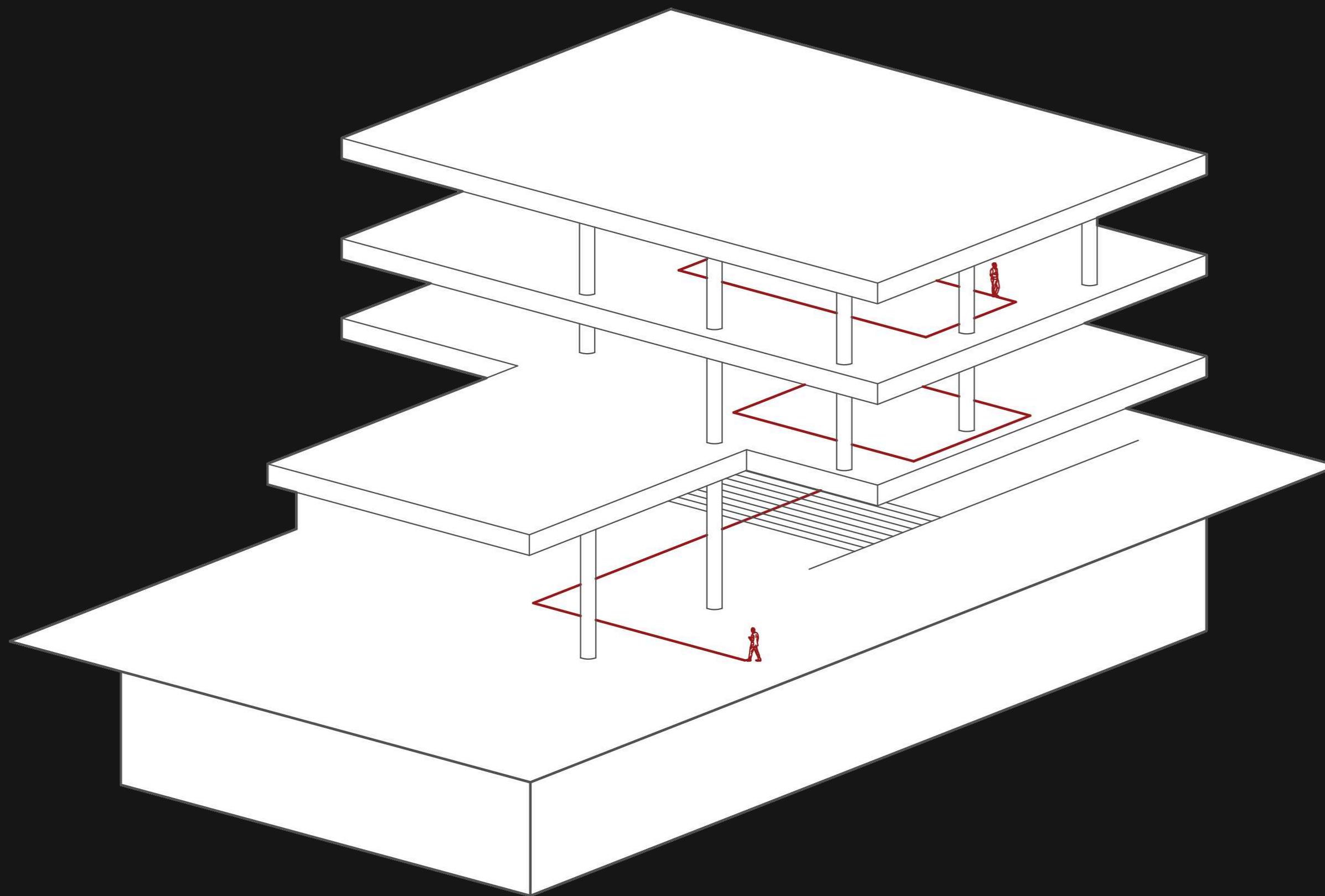
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file





X

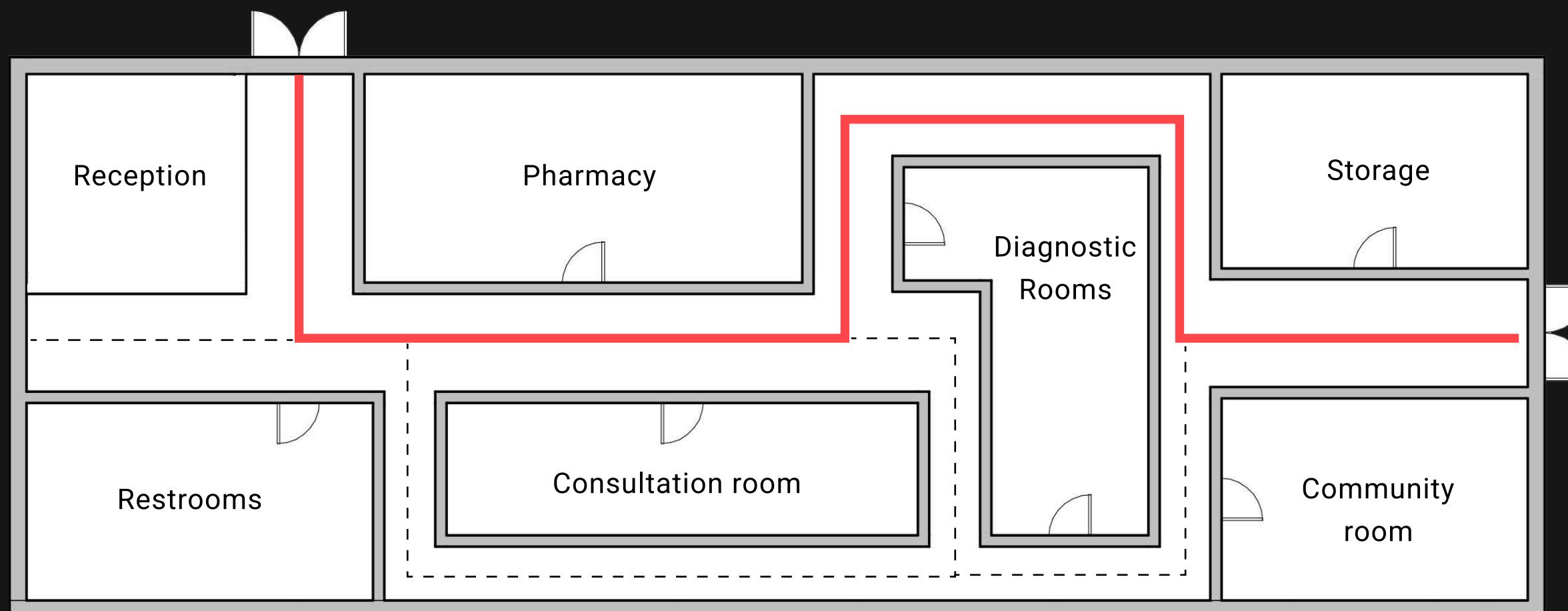
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file





X

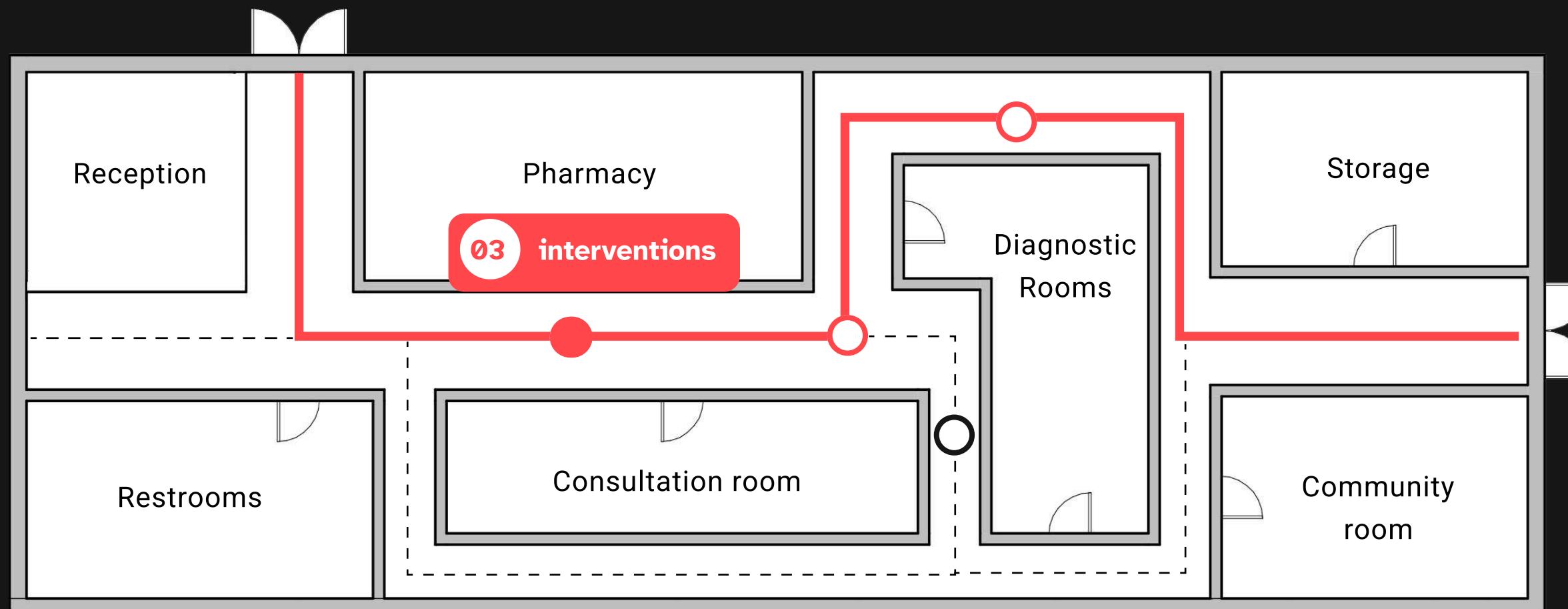
Recommended path

3D View

Ground Floor

First Floor

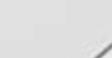
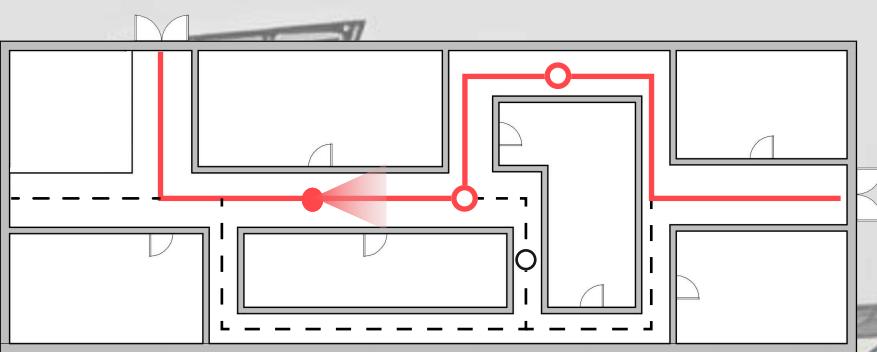
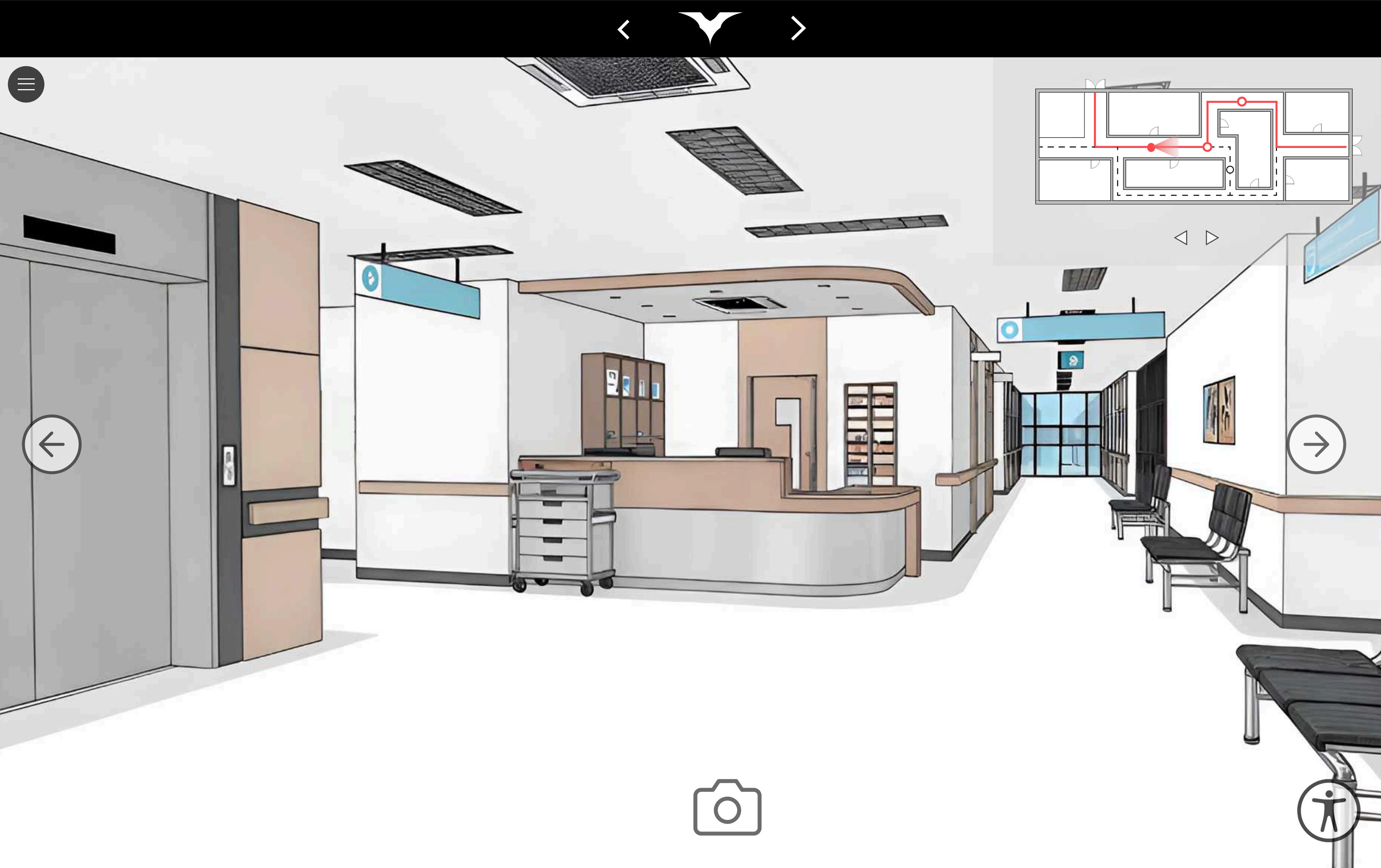
Second Floor

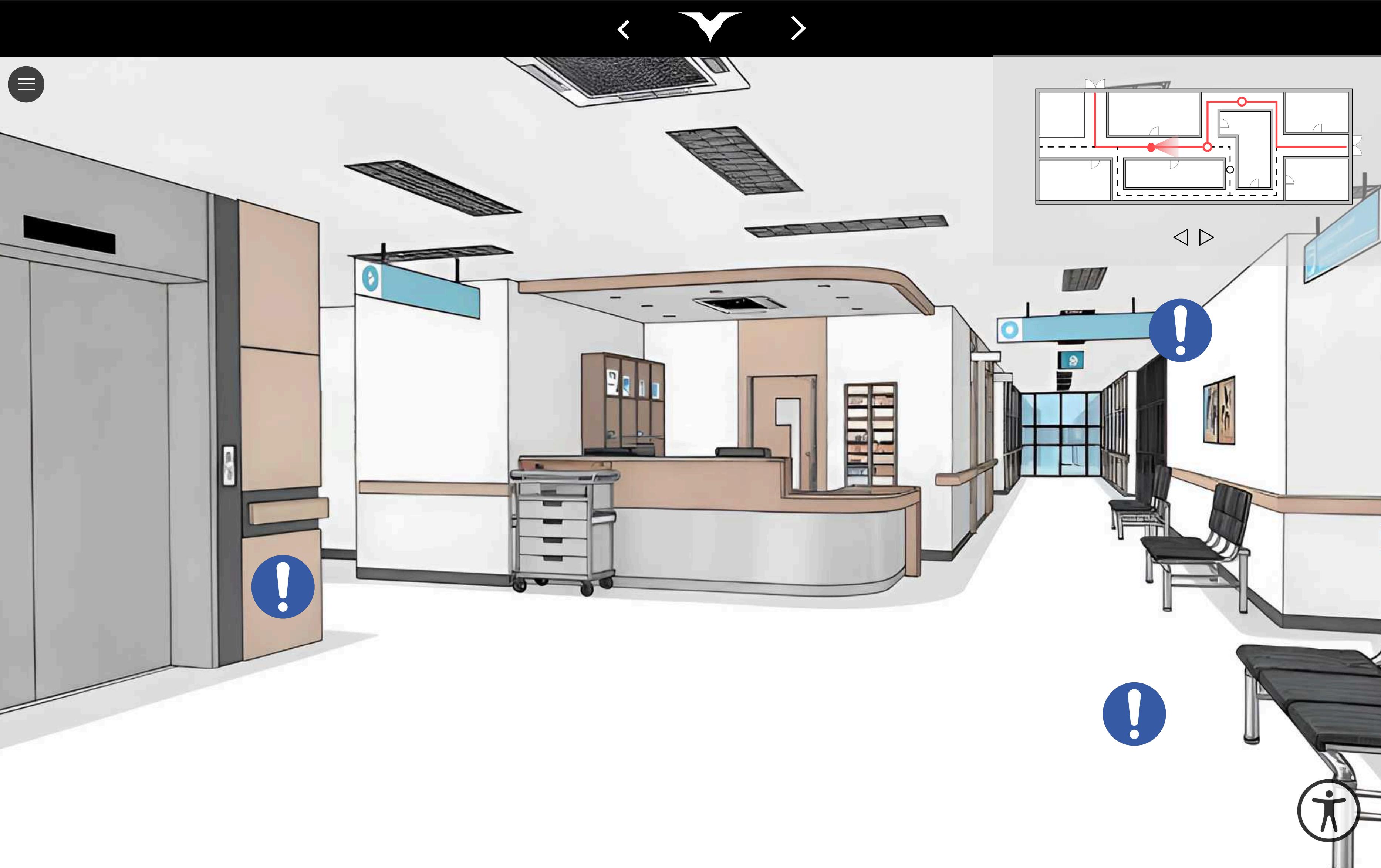


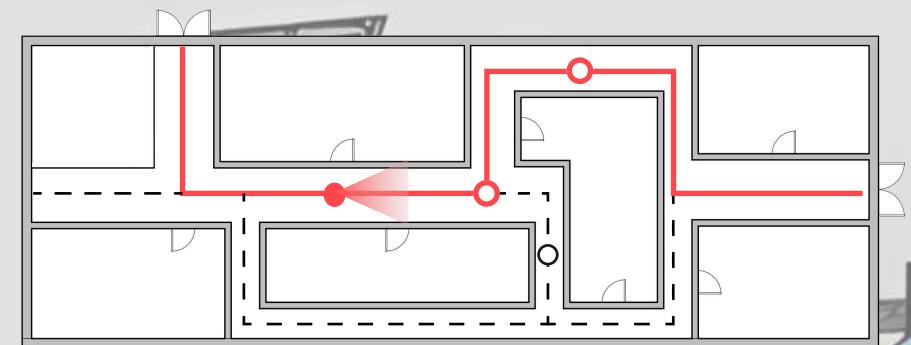
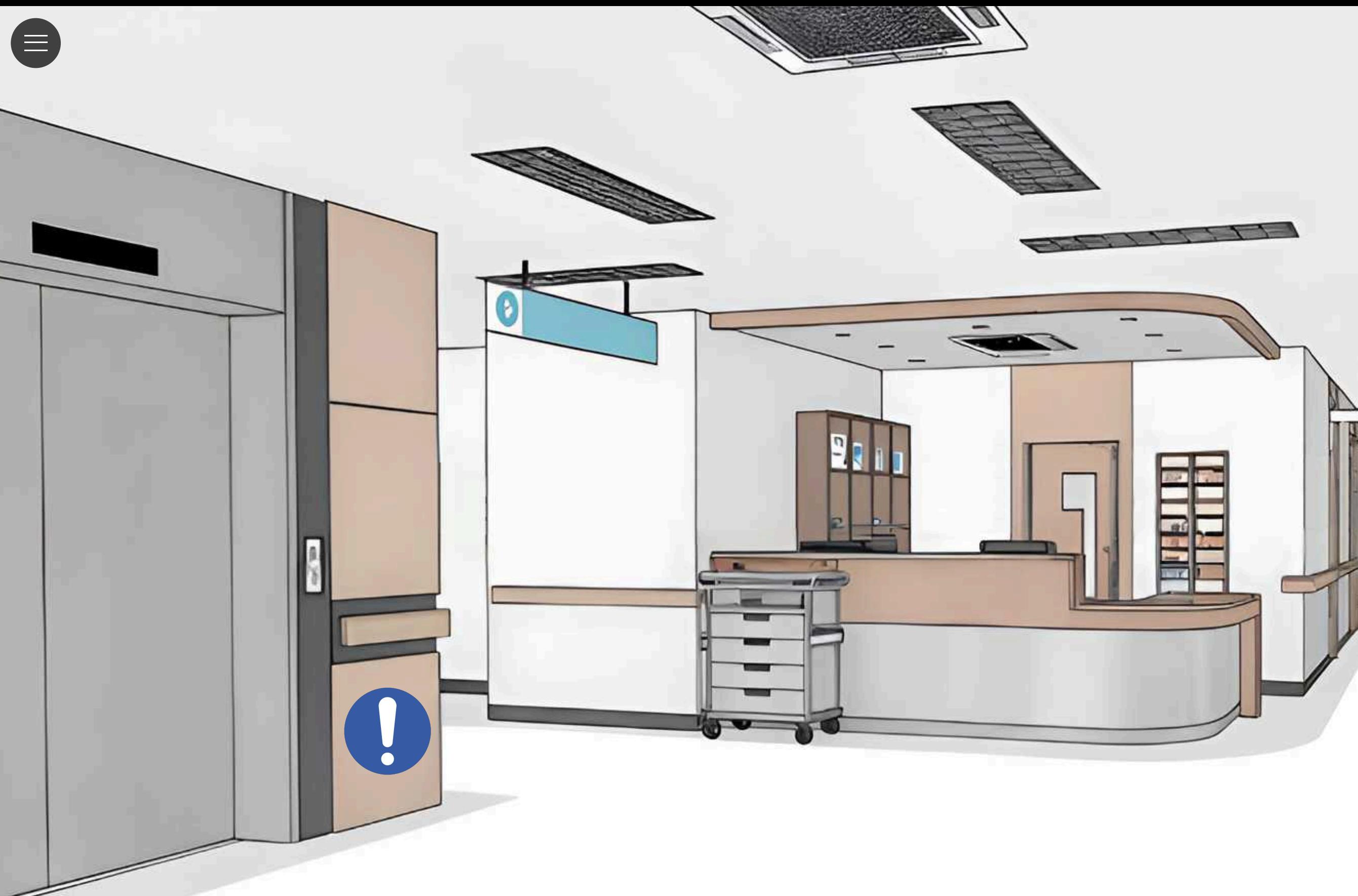
Reimport file

Next →









Problem

The wall colour does not provide enough contrast with the floor colour.

Solution

Consider modifying the color of either the wall or the floor, the contrast should reach at least 30 points in LRVs.



Regulations references:

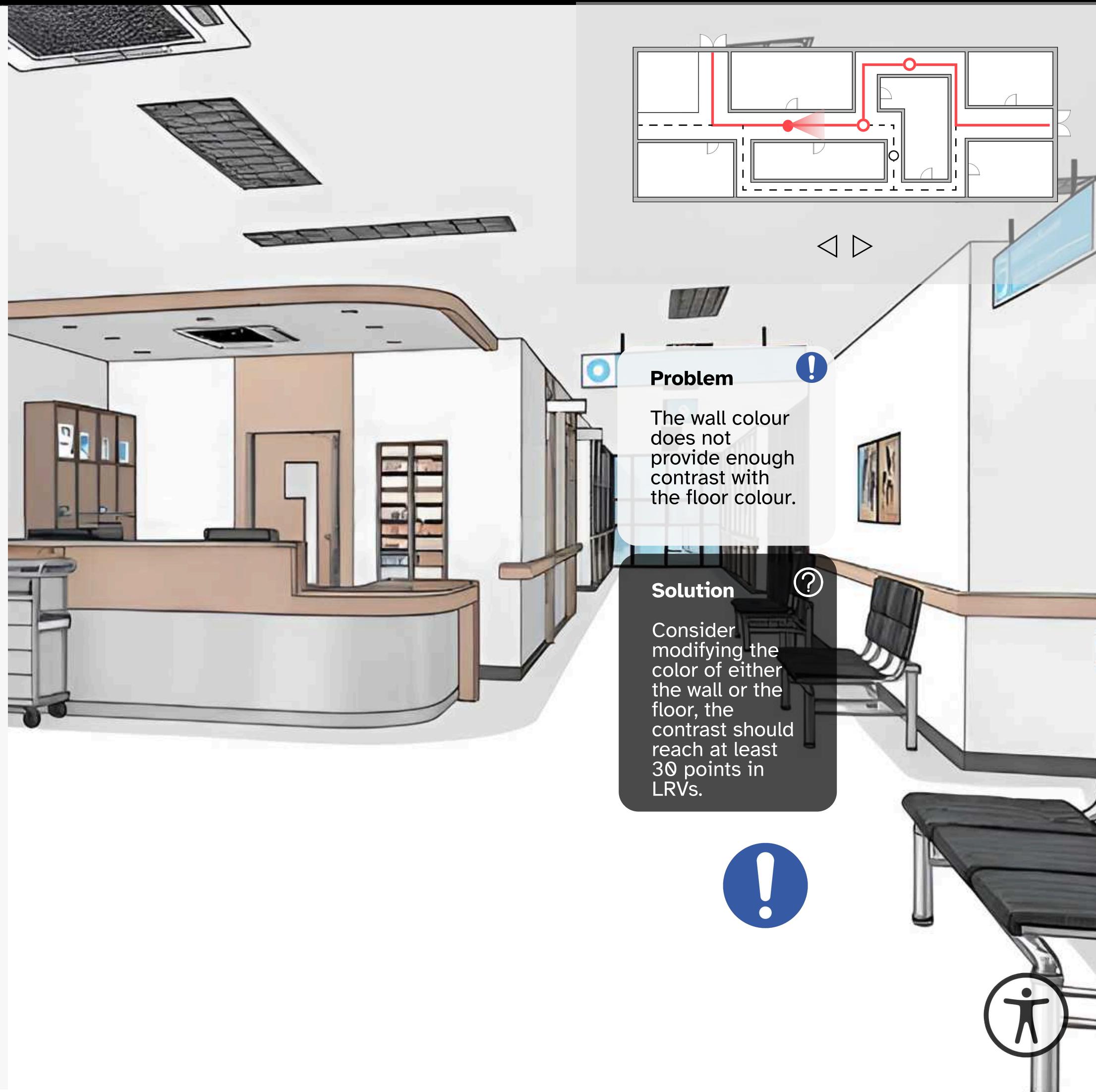
Design Guideline for the Visual Environment: Version 6. May 11, 2015
 © National Institute of Building Sciences

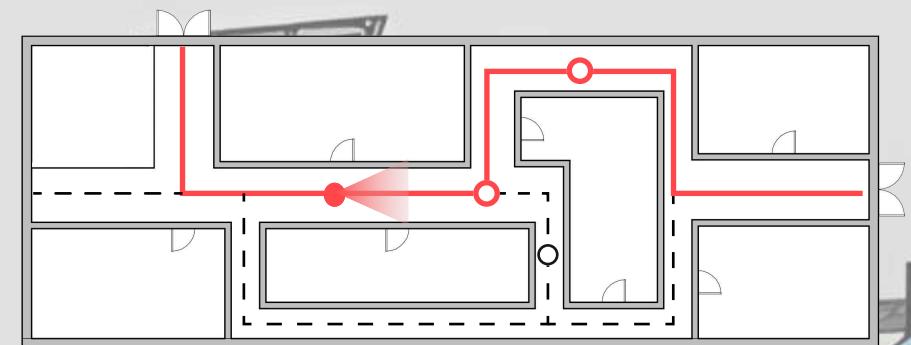
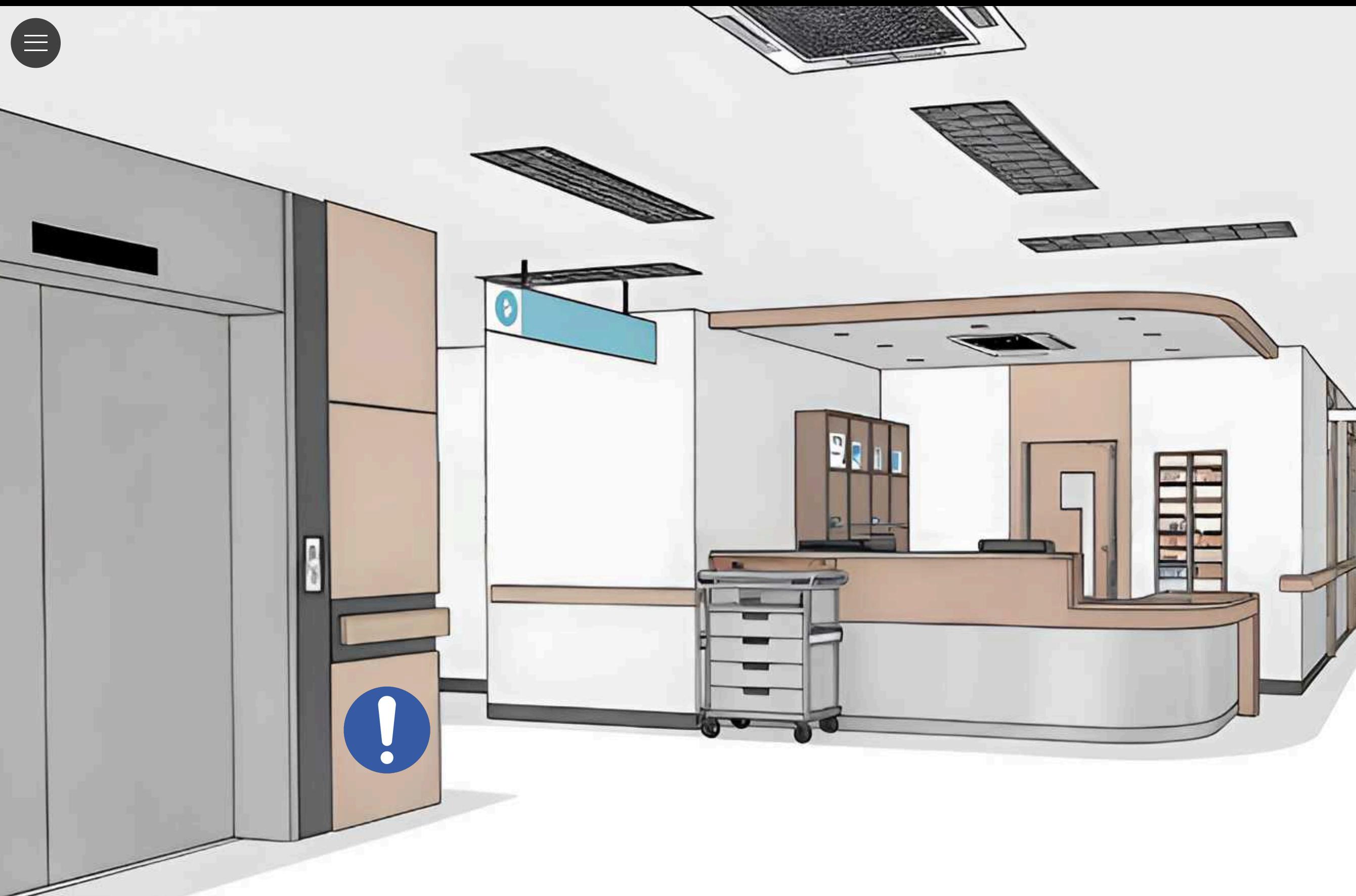
3.5 Interior Circulation Spaces

3.5.1 Corridors

Circulation corridors should maintain constant width. Objects such as columns or furnishings must be outside circulation paths and clearly visible through contrasting color and value. **Walls and floors should also have sufficient contrast to help users with low vision navigate safely(Above 30 LRVs).**

[Read More](#)





Problem

The wall colour does not provide enough contrast with the floor colour.

Solution

Consider modifying the color of either the wall or the floor, the contrast should reach at least 30 points in LRVs.



X

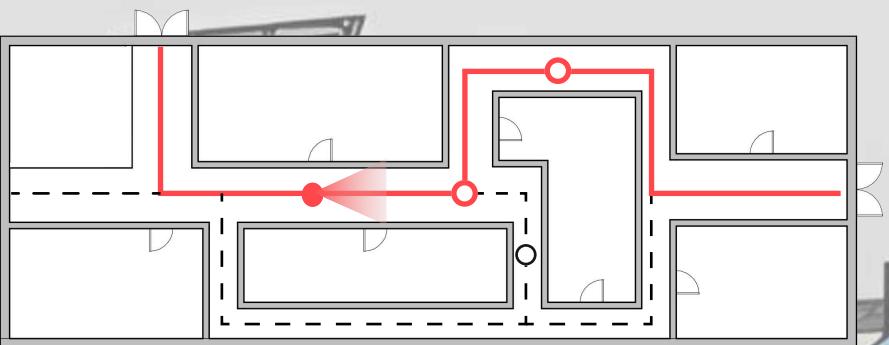
Recommended path

3D View

Ground Floor

First Floor

Second Floor

**Problem**

The wall colour does not provide enough contrast with the floor colour.

Solution

Consider modifying the color of either the wall or the floor, or adding a contrasting colored skirting for improved distinction.



Reimport file



Full building analysis



Full building analysis



Upload file



Upload file



Connectivity analysis



Connectivity analysis

Next ➤



Interior Views



Interior Views

Regulations Archive

Regulations Archive

X

Ground floor

First Floor

Second Floor

Zones

Reception 10,0 =

Pharmacy 9,0 =

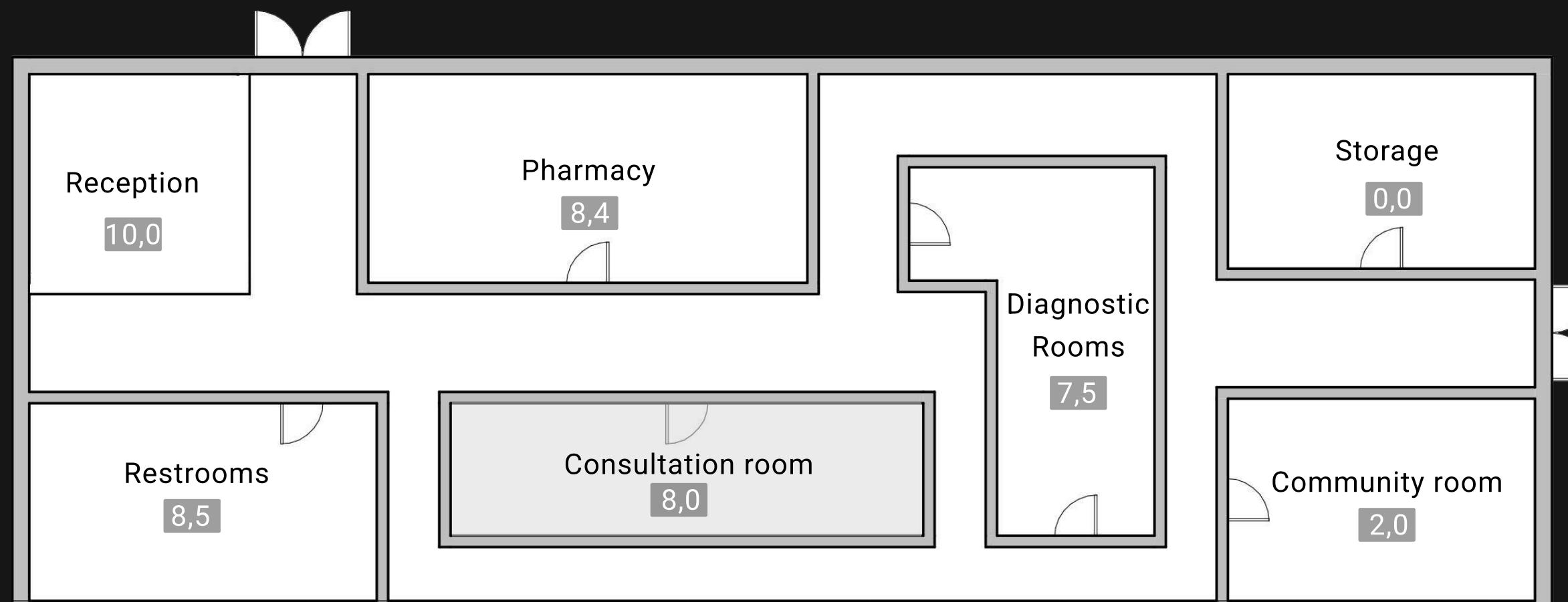
Restrooms 8,4 =

Consultation room 8,0 =

Diagnostic Rooms 7,5 =

Community room 2,0 =

Storage 0,0 =



Rearrange the priority of each space

Reimport file

Next →





X

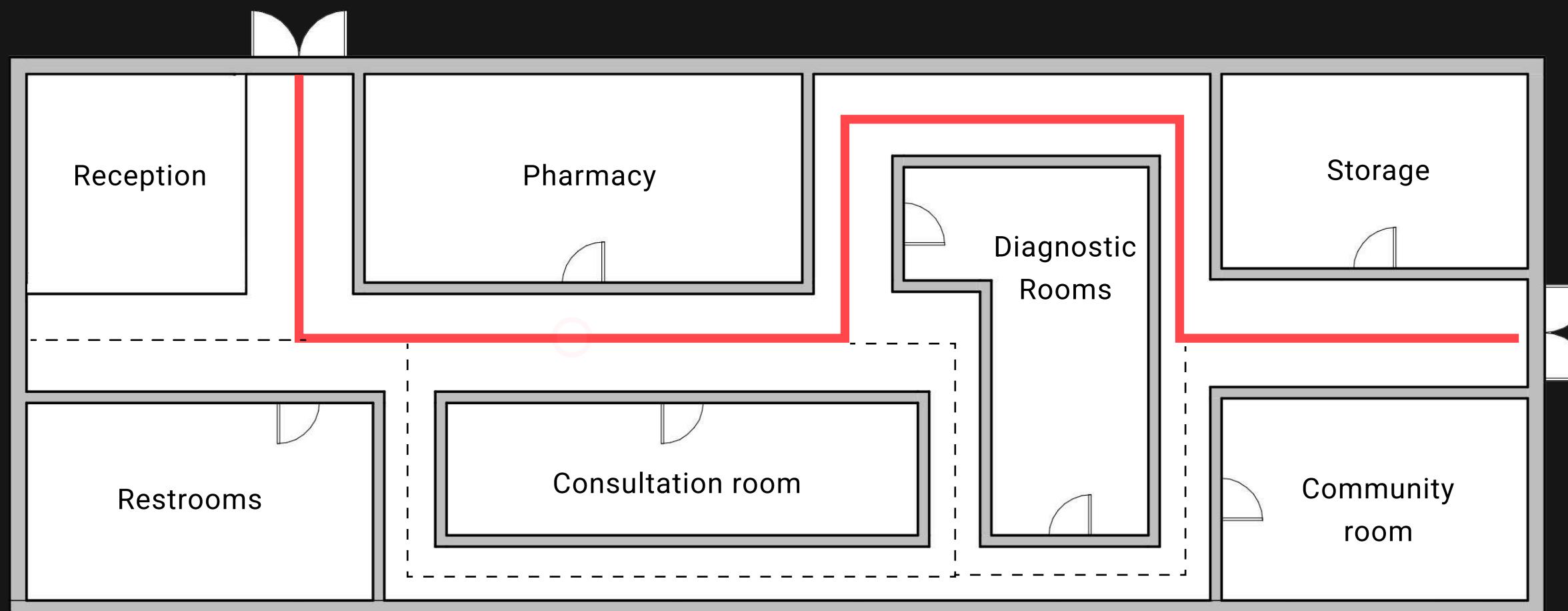
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file





X

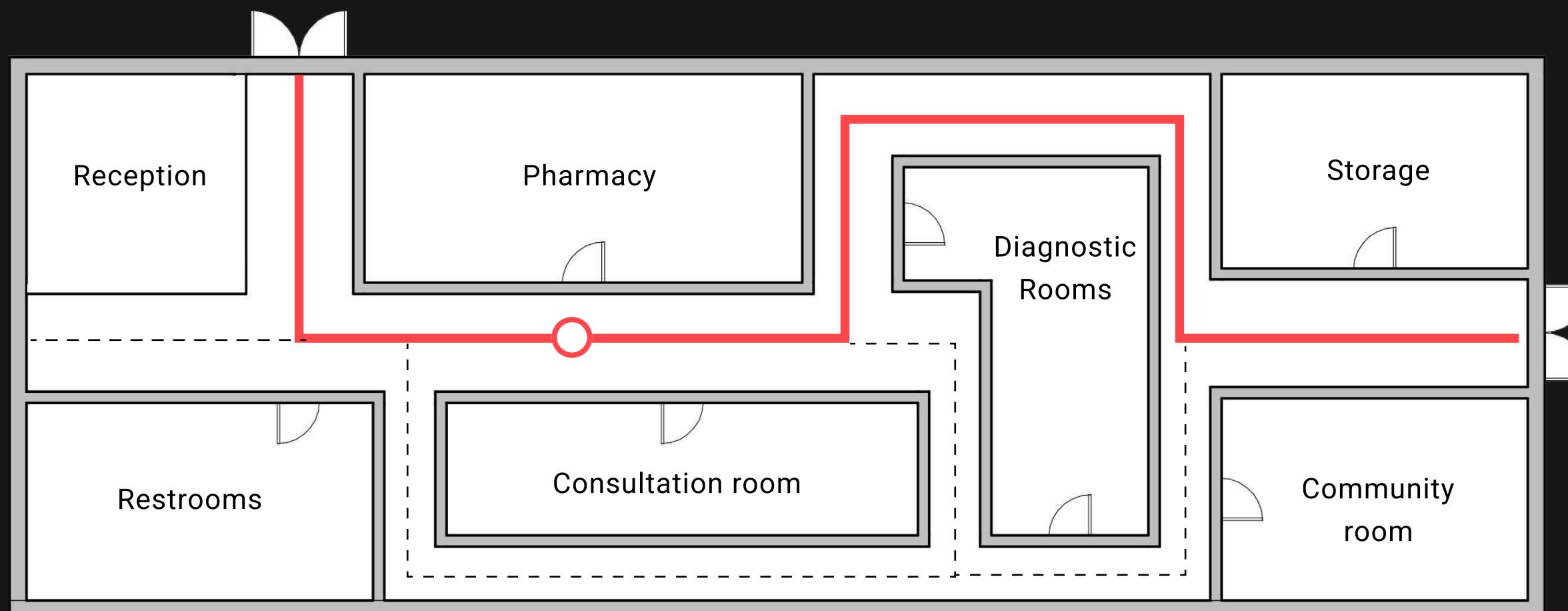
Recommended path

3D View

Ground Floor

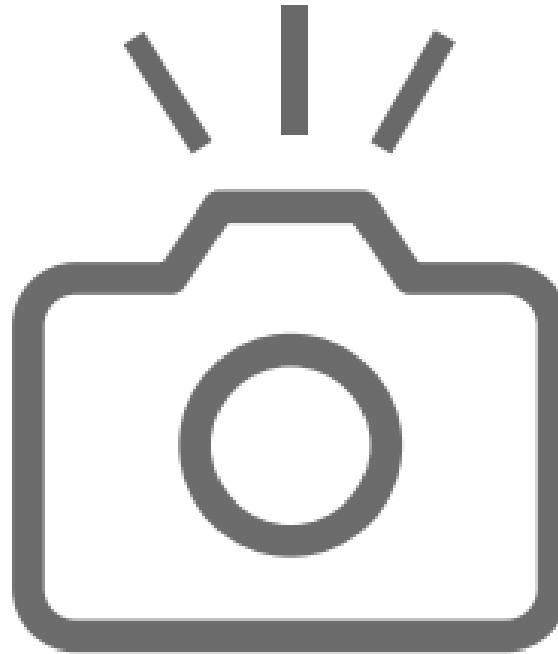
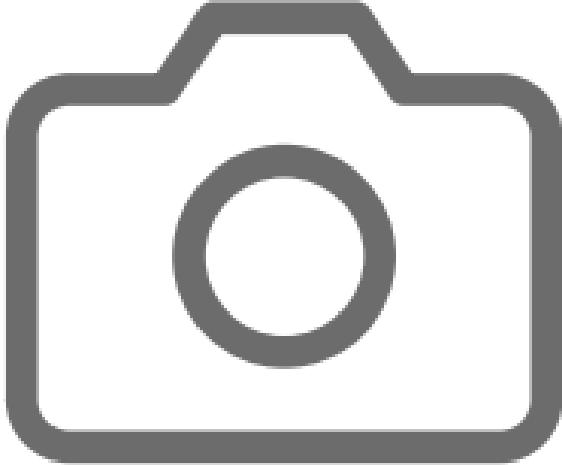
First Floor

Second Floor



Reimport file





Interior evaluation only

Interior evaluation only

Ground Floor

Ground Floor

X

Ground floor

First Floor

Second Floor

Zones

Reception 10,0 =

Pharmacy 9,0 =

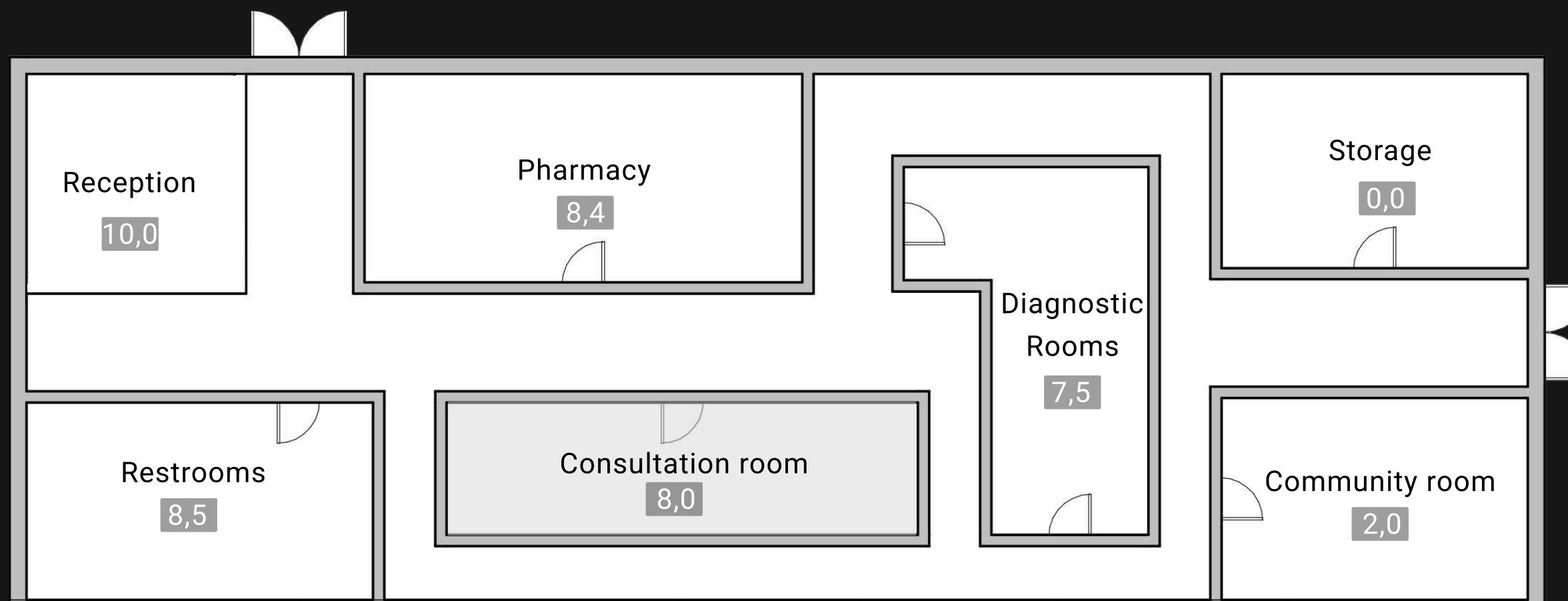
Consultation room 8,4 =

Restrooms 8,0 =

Diagnostic Rooms 7,5 =

Community room 2,0 =

Storage 0,0 =



Rearrange the priority of each space

Reimport file

Next →





X

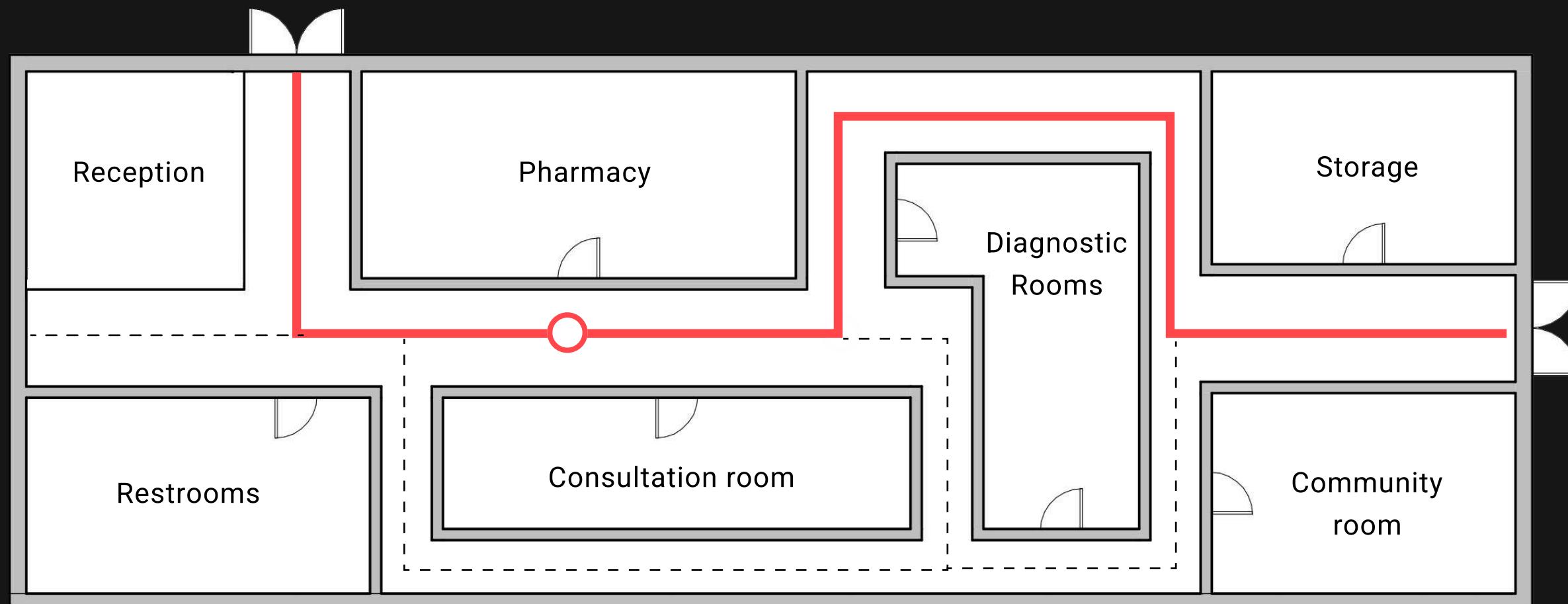
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →





X

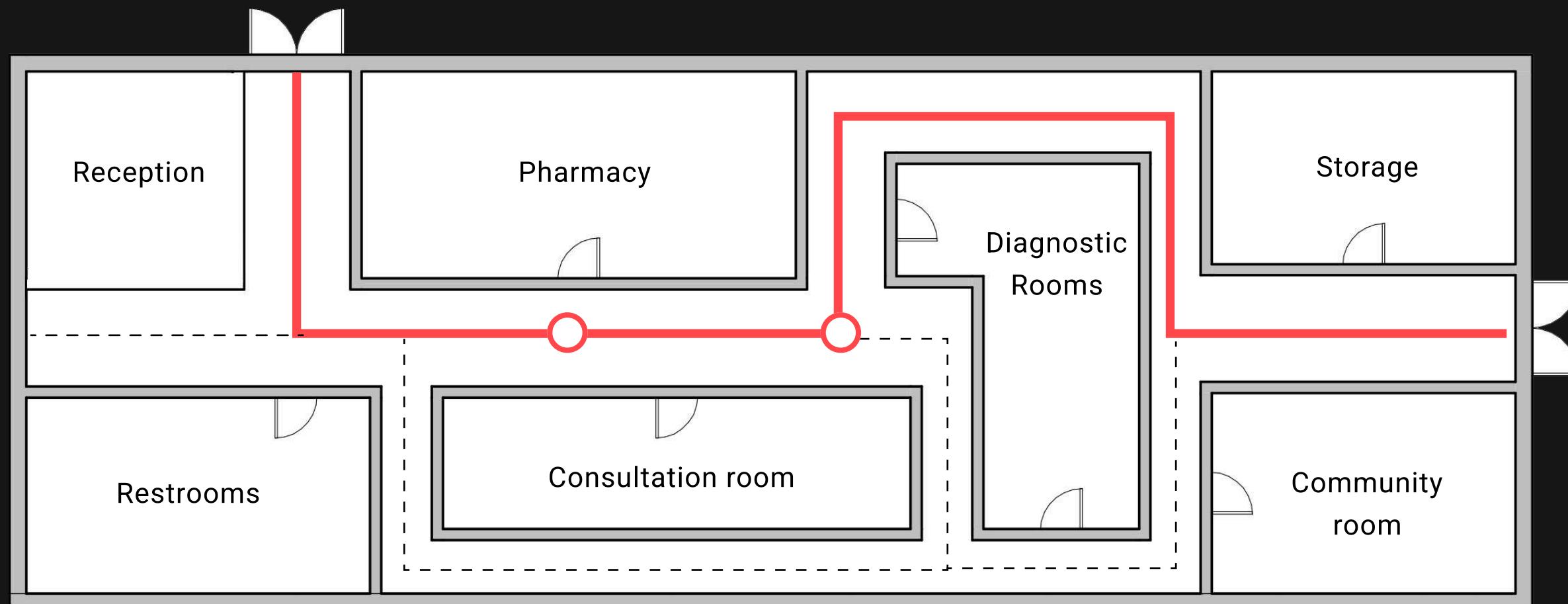
Recommended path

3D View

Ground Floor

First Floor

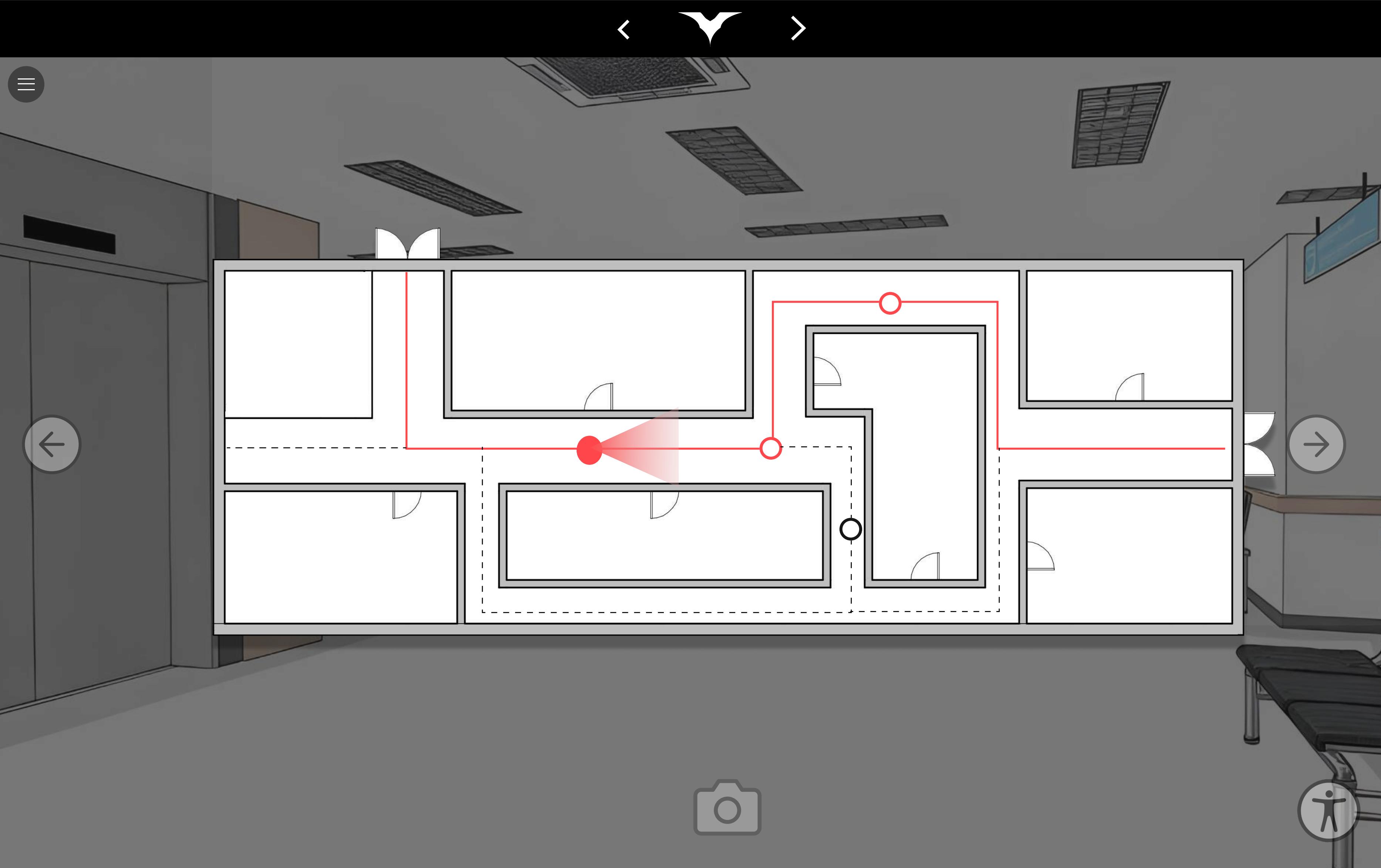
Second Floor



Reimport file

Next →





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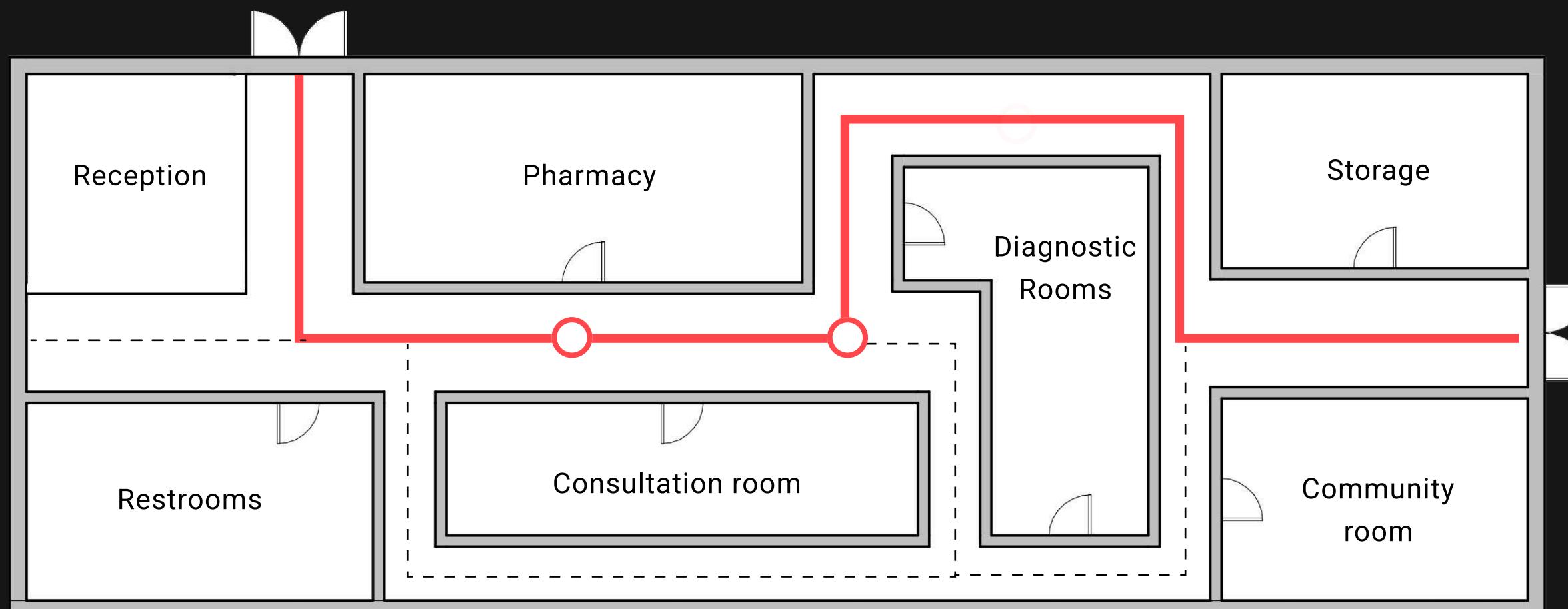
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →





X

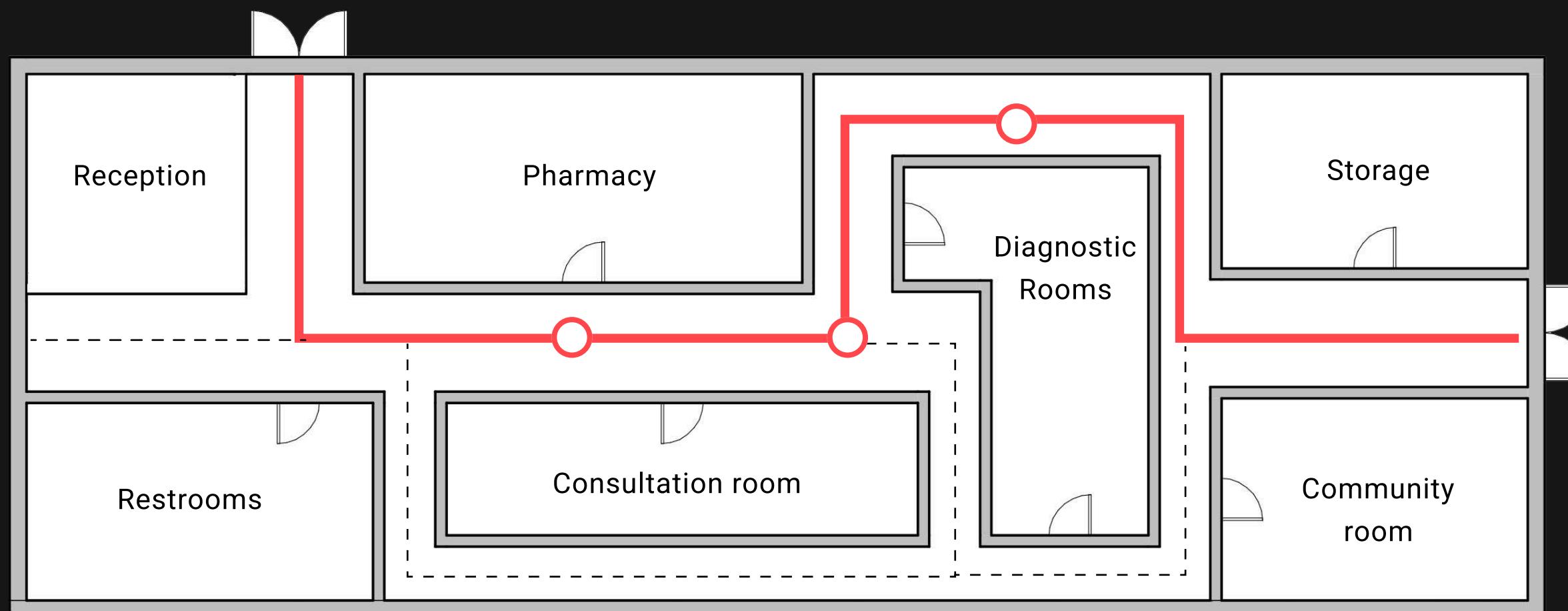
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →



3.5 Interior Circulation Spaces

3.5.1 Corridors

Circulation corridors should maintain constant width. Objects such as columns or furnishings must be outside circulation paths and clearly visible through contrasting color and value. **Walls and floors should also have sufficient contrast to help users with low vision navigate safely.**

[Read More](#)

3.5 Interior Circulation Spaces

3.5.1 Corridors

Circulation corridors should maintain constant width. Objects such as columns or furnishings must be outside circulation paths and clearly visible through contrasting color and value. **Walls and floors should also have sufficient contrast to help users with low vision navigate safely.**

3.5.2 Ramps

Ramps and steps should be marked with contrasting color, value, or texture at their edges. Patterns in flooring may obscure step edges and are not recommended. See Sections 1.2, 1.3, and Appendix 5C for more guidance.

3.5.4 Doorways

Doorways should contrast with walls in color, value, or material for visibility. Hardware should also contrast with the door. For doors with the same finish on both sides, a contrasting leading edge ensures visibility when the door is open. See Sections 1.2, 1.3, and Appendix 5C for more guidance.

3.5.5 Elevator Lobbies

- Use contrasting colors and textures for elevator doors, frames, and walls.
- Vary finishes or features by floor to help users identify floors, including large floor numbers or names.
- See Section 3.3.4 for more guidance.

3.5.6 Surface Finishes

Vary wall colors or treatments in complex corridors to help orient users. Ensure walls and floors have enough contrast for spatial clarity.

[Read Less](#)

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[Read More](#)

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[Read Less](#)



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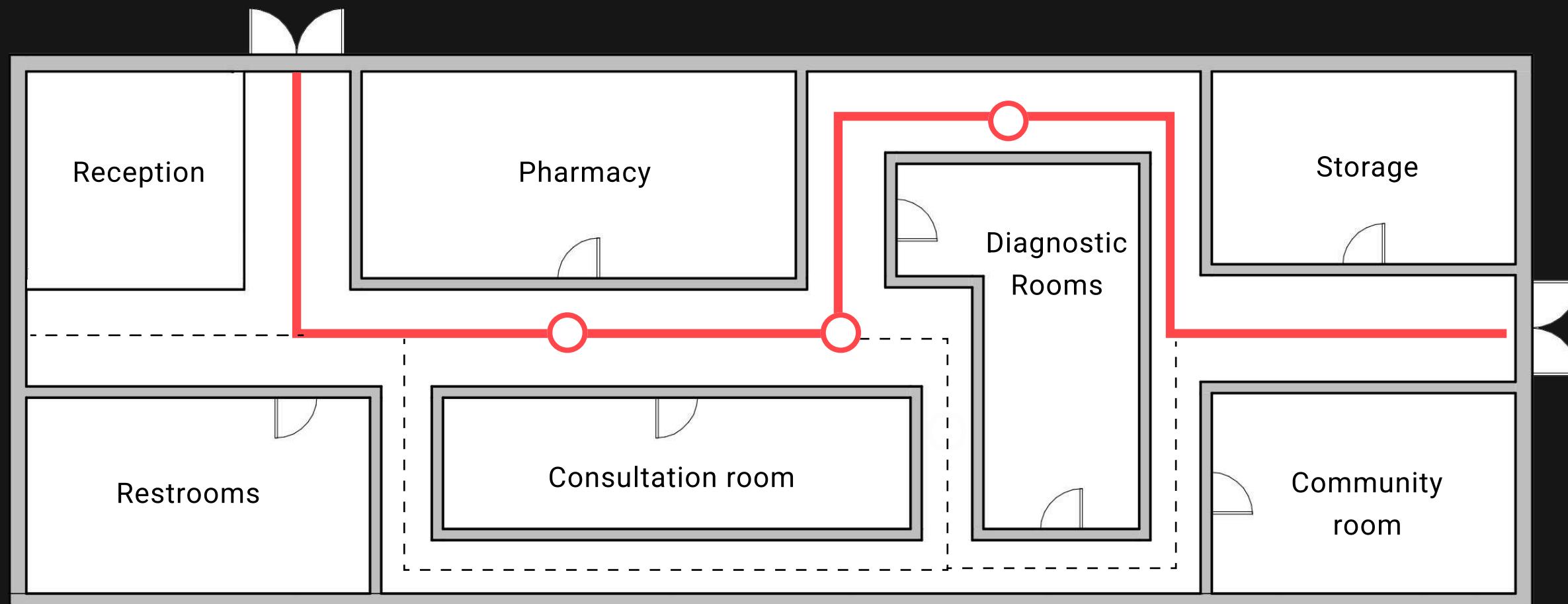
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →





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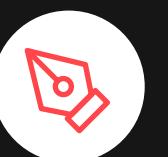
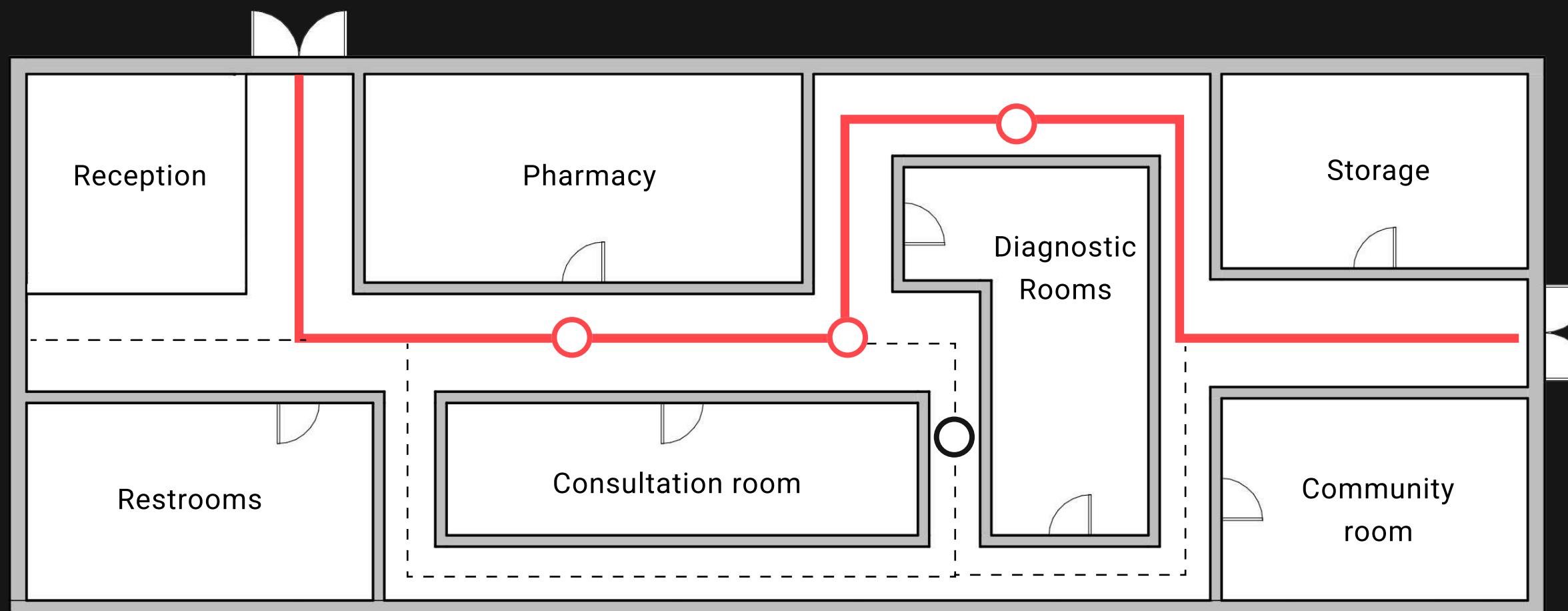
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →





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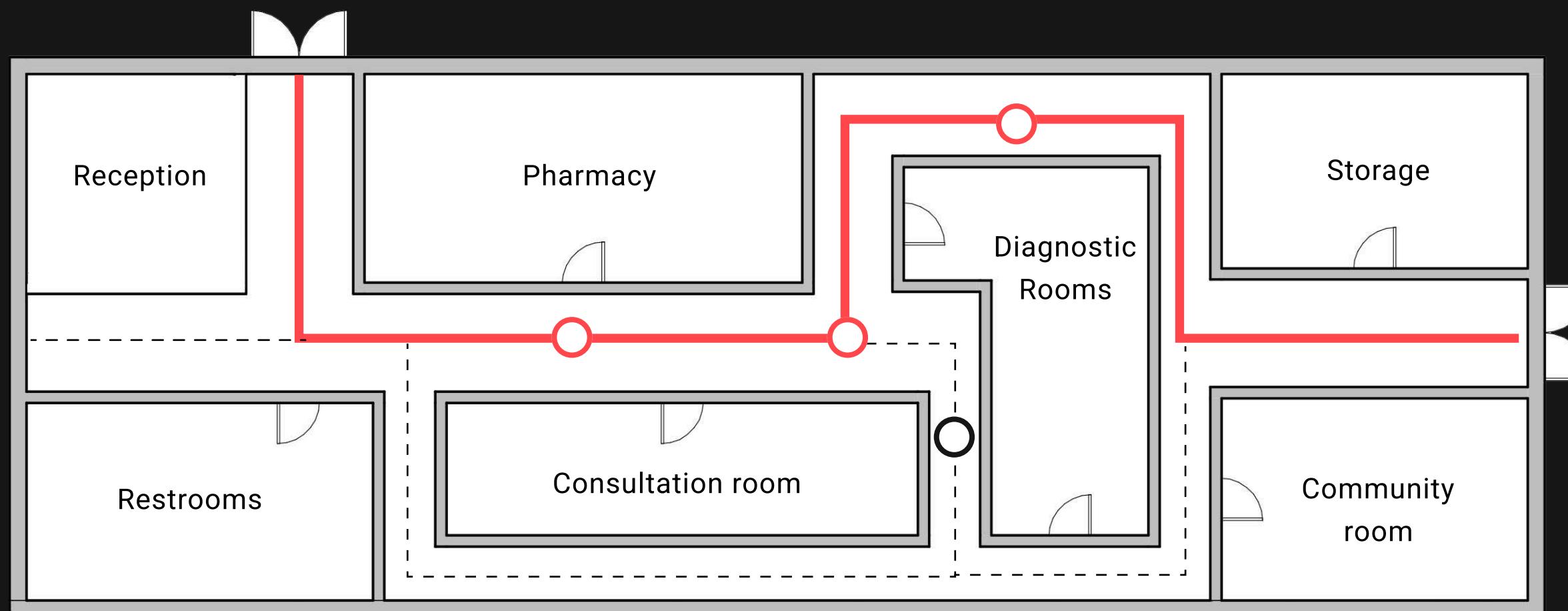
Recommended path

3D View

Ground Floor

First Floor

Second Floor



Reimport file

Next →

