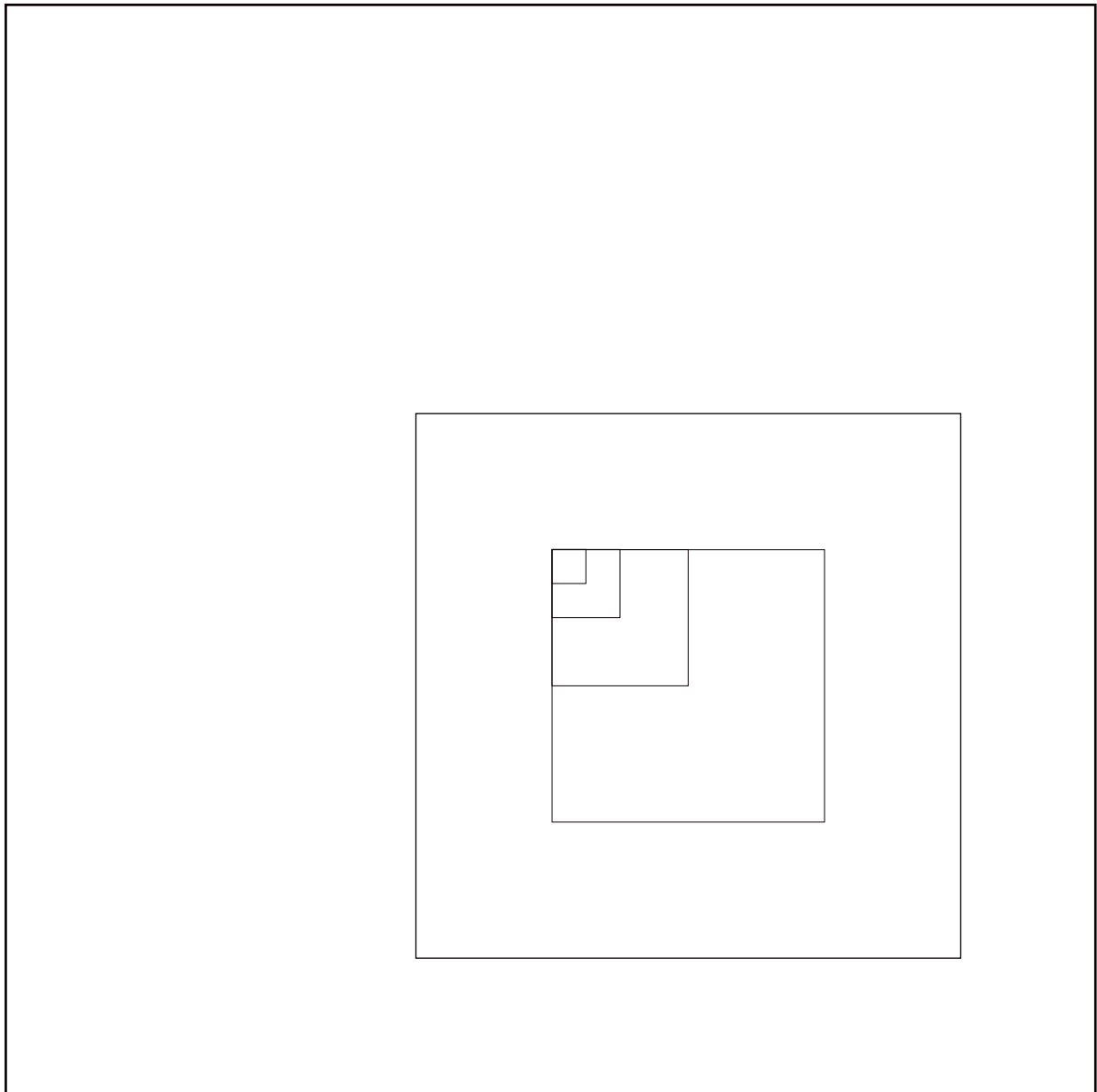


# SHRINKING SIZES IN GROWING NUMBERS

A REVIEW OF RESIDENTIAL QUALITIES  
IN TODAY'S SMALL APARTMENTS



**Tobias Dahlberg**

Master's Thesis 2024, Chalmers University of Technology

Department of Architecture and Civil Engineering

Examiner: Anna Braide | Supervisor: Kaj Granath & Ola Nylander

ARCHITECTURE  
AND ADVANCED  
PROGRAMMES  
- H O U S I N G



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HOUSING



**CHALMERS**

**TOBIAS DAHLBERG**

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## ABSTRACT

This thesis explores, examines and presents today's apartment housing - its appearance, residential qualities and numbers. An increasing proportion of what is built are small apartments and the small ones are getting smaller - *Shrinking Sizes in Growing Numbers*.

This thesis field of study is housing, with the state of the Swedish housing market and the apartments that are being built today as the major subject of research. This thesis shows examples of the trend of decreasing apartment sizes and that the proportion of small and usually single-sided apartments is increasing.

The formation of a database of studio apartments will be used as a tool in the process towards the outcome of this thesis; statistics, reflections and in-depth analyzes of the apartments in this database.

Theoretical research is conducted by examining the history of Swedish housing and conditions that shape today's apartment living, how different conditions; actors, building regulations, market forces, policy making, population development, builders and architects have shaped contemporary Swedish apartment housing.

The research process is conducted by creating a collection of building permits for apartment housing. Followed by a quantitative analysis of preset criteria, with the aim of producing a database and statistics. Secondly, a qualitative analysis of the studio apartments in the building permit collection. Third, a case study based on a selection of 16 different apartment types from the database classified into two categories characterized by the degree of residential qualities among these; *Examples of Studio Apartments with Good Residential Qualities* and *Examples of Studio Apartments with Lower Residential Qualities*.

Overall, this thesis presents an overview of today's apartment housing and an in-depth investigation of the residential qualities in today's studio apartments in a Swedish context.

*Keywords : studio apartments, residential qualities, building permits, floor plans*

## STUDENT BACKGROUND

2019-2024    **MASTER**  
Architecture and Urban Design, MSc  
Chalmers University of Technology  
Göteborg

### **Studios**

Future visions for healthcare, housing and work:  
Residential healthcare - housing for seniors  
Future visions for healthcare, housing and work:  
Housing inventions

2012-2016    **BACHELOR**  
Architecture, BSc  
Chalmers University of Technology  
Göteborg

2021-2023    **WORK**  
Research assistant  
Centrum för boendets arkitektur (CAB),  
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Göteborg

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# 1 INTRODUCTION

# AIM, OBJECTIVE AND RESEARCH QUESTIONS

## BACKGROUND

The formation of Swedish housing during the 2010s is heavily influenced by “the urban norm” and planning driven by developers. The result has often been a densely planned closed building blocks with a high level of exploitation. Building typologies like, loft corridor houses, are returning but without former demands on quality of design. This, unfortunately, creates difficult conditions for the design of good apartment plans (Caldenby, 2020).

By 2017 the population of Sweden is passing 10 million inhabitants. Demographical changes, started during the 1960s, get apparent. Single households are increasing. The population is getting older. Class gaps are increasing. Sweden faces the problem of overcrowding. Sweden has had a nearly 100-year long history of increasing housing standards. By the 1990s the housing market gets deregulated and provides housing to ones with purchasing power. During the 2010s the market changes focus and lack of housing is increasing, connected to social exclusion and segregation. The markets response was to reduce the sizes of apartments, to make them more attractive to a middle class with less purchasing power. Nylander (2018) argues in his book how high demand for housing, high profits in the building industry and high prizes on land and housing lead to shrinking apartment sizes. Decreasing apartment sizes goes in line with current policy making, in example in the Swedish governments committee for more modern building regulations, presented in 2019. (Nylander, 2018)

A focus of the innovation of housing architecture in Sweden today is the reduction of floor space. Rooms get combined and multiple activities has to take place in the same place. This does not happen because of an idea about a different way of living, but simply to make apartments smaller (Movilla Vega & Hallemar, 2017). Common commissions to design two bed apartments get reduced by approximately 33% in floor space in only ten years from 2003 (Nylander, 2018).

Nylander argues (2020), “Even if the single-sided one-room apartment in a dark corner of a block can be sold or rented out, it is not a good place to live. In international research, mental illness is linked to poor housing.”

## AIM

The main focus of this thesis is floor plans of studio apartments and the residential quality data that can be derived from these apartment plans through the application of an analytical quality assurance tool, MAB: Manual for Analysis of Residential Qualities (Granath & Nylander, 2024).

The research in this thesis is based around two research questions with the aim of investigating the typical size and appearance of studio apartments, as well as possible connections between apartments size and appearance to residential qualities.

## RESEARCH QUESTIONS

Q1. What are the typical size and appearance of studio apartments in Gothenburg granted building permit in 2022?

Q2. Which connections can be seen between the size and appearance of studio apartments in Gothenburg granted building permit in 2022 and residential qualities characterized by the aspects of the functionality, spaciousness and atmosphere of a home?

## DELIMITATIONS

The context of this thesis research is the Swedish housing market, with a specific focus on building permits of apartment housing granted permit during 2022 in Gothenburg.

The selection of analysed apartments is based on the *Bygglov Göteborg* concept (Nylander, et al., 2019) which is an annual review, carried out by Centrum för boendets arkitektur (CBA), of the apartments in apartment buildings that have been granted building permission during a certain calendar year. This thesis will not produce another year in the series *Bygglov Göteborg*, but collect the necessary data and make some of the analyses that will fit into the concept. The compiled building permits follows the same selection criteria as previous versions of *Bygglov Göteborg*: Only multifamily residential buildings - apartment housing. Row houses are not included. Only new developments, no transformations, renovations or previous temporary building permits made permanent. Temporary building permits are included.

## RELEVANCE FOR SUSTAINABLE DEVELOPMENT

This thesis field of study is housing with a research based on the aim of investigating possible relationships between the size and appearance of studio apartments to residential qualities, and in this way approaching the potential effects on the health of the residents in these apartments and thus making this thesis relevant from the social aspect of sustainable development.

The work on this is centered around that people's health is linked to living conditions as a product of residential qualities in the home. Therefore, the thesis aims to relate to the discourse on housing quality as a basis for living standards, in relation to Article 25 in United Nations Universal Declaration of Human Rights "Everyone has the right to a standard of living adequate for the health and well-being of himself and of his family" (United Nations, 1948), and thus interpret residential architecture as a contributing factor to a group's or an individual's quality of life.

In her dissertation, Braide (2019), argues for the "realization of a more resilient housing stock" as an answer to constantly ongoing demographic changes and therefore both a need and request for housing solutions that can meet an ever changing environment. This realization is the embodiment of housing with good residential qualities that last over time, thus being flexible for future adoption to changing spatial needs. By so declaring the design of flexible, adaptable apartment as an important factor to social sustainability.

In her dissertation, Morichetto (2019) reflects on architecture as a factor for human health using environmental psychology through characteristics of experience that affect stress and the sense of a place, in the context of the home. Morichetto lay out the concept of enriched environment as one way of understanding the connections between the physical environment and human health. In the dissertation, certain concepts and design features of residential architecture is assumed to have an impact on health. A successful implementation of such concepts and functions could consequently provide more enriching environments and thereby benefit human health.

## DESIGN REQUIREMENTS FOR THE MASTER'S THESIS IN ARCHITECTURE

The interpretation of design requirements for the master's thesis in architecture in this thesis is as follows: the package of plan drawings adapted from building permits, plan drawings with MAB-analysis overlay, quantitative and qualitative data derived from MAB-analysis presented in diagrams, tables and texts. The entire database is presented in its entirety in an appendix.

## THEORY

The thesis contains literature on the subject of architectural qualities of Swedish residential architecture. Analysis of residential qualities are carried out by the use of MAB: Manual for Analysis of Residential Qualities (*Original title in Swedish: MAB Manual för analys av bostadskvaliteter*), a tool for quality assurance of housing. MAB is developed at Centrum för boendets arkitektur, Chalmers University of Technology, by Granath & Nylander (2024).

## METHOD, PROCESS AND STRUCTURE

The research is divided into three phases:

The first phase includes literature studies (of the housing situation in Sweden, building regulations, agency reports) and archive studies (to collect and arrange all the building permit data of apartment housing in Gothenburg granted building permit during 2022).

The second phase is carried out by filtering out all studio apartments in the material. A quantitative analysis of data extracted from the studio apartments will be made focusing on quantity and size distribution, plan concepts, features and trends, proportions, views, light and atmosphere. A qualitative analysis of residential qualities in the studio apartments will be carried out by the use of the residential quality assurance tool MAB Manual for Analysis of Residential Qualities (*Original title in Swedish: MAB Manual för analys av bostadskvaliteter*) focusing on the three aspects of MAB; *Functionality, Spaciousness and Atmosphere* (Granath & Nylander, 2024). This is the Studio Apartment Database.

The third phase consists of a case study on a selection of two categories characterized by the degree of residential qualities among these; *Examples of Studio Apartments with Good Residential Qualities* and *Examples of Studio Apartments with Lower Residential Qualities*, with conclusions and reflections on the findings of the research.

## CONTEXT

### SHRINKING SIZES IN GROWING NUMBERS

The major subject of this thesis is the state of the Swedish housing market. Apartment sizes are getting smaller, with an increasing share of small apartments (Nylander, 2020). New building legislation that was implemented in 2014, lowers requirements for small apartments (Boverket, 2023).

The quality of the homes being build today is for the first time decreasing, from a departure of 100 years of positive housing evolution in Sweden (Nylander, 2020). The focus of the thesis is to discuss the apartments that is being built today, and mainly to investigate quality of design of small apartments.

### GOTHENBURG - POLICY MAKING, TYPOLOGIES AND RESIDENTIAL QUALITIES

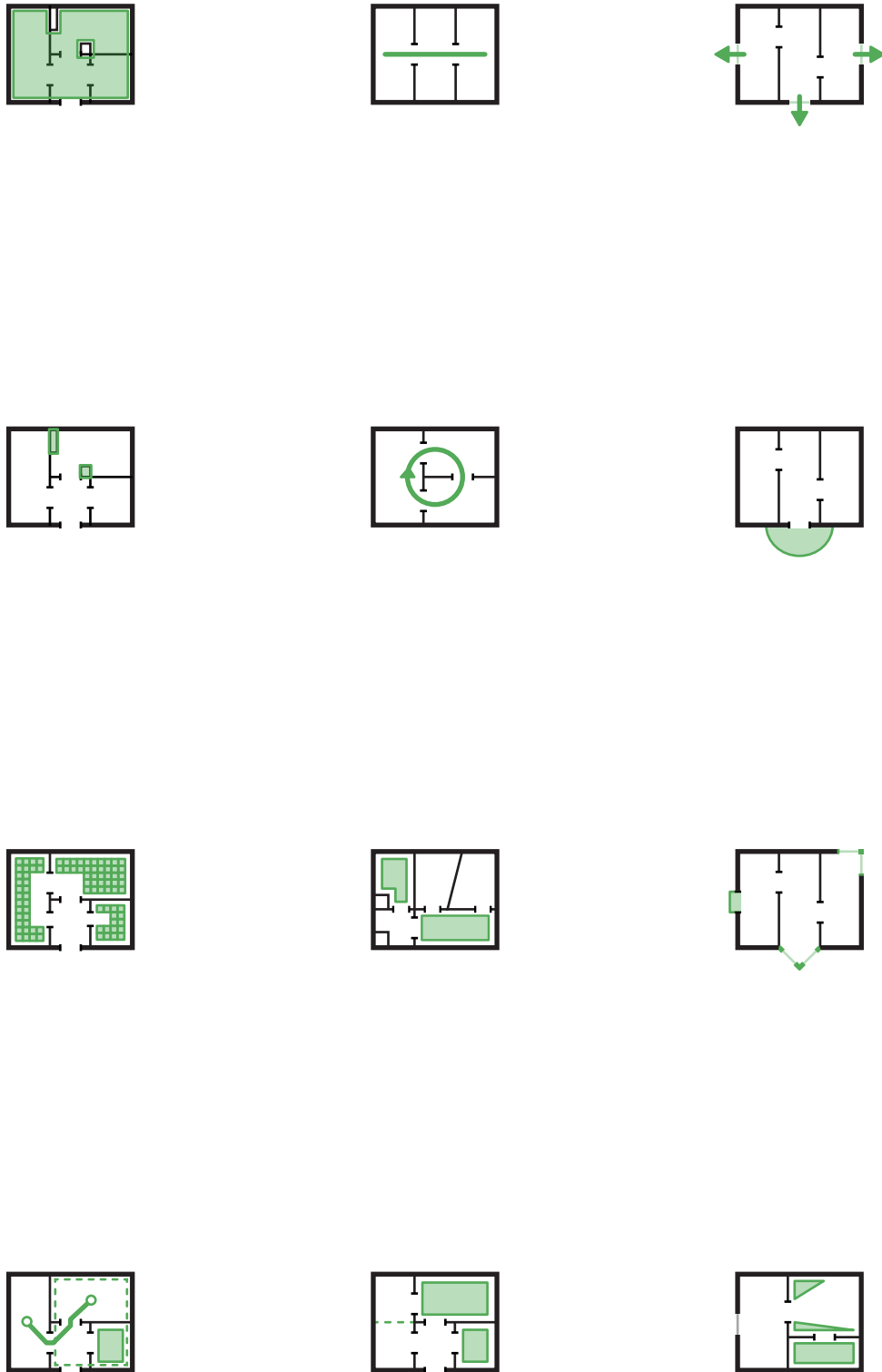
In the city of Gothenburg, municipal comprehensive plan (*Original title in Swedish: Översiktsplan för Göteborg*), it stipulates that the general direction of urban development must be a based on the overall structure of the traditional neighbourhood city and garden city (Göteborg Stad, 2022). It remains to be seen what effects on residential qualities there may be in Gothenburg's future development within these proposed typologies. Many of the building permits that are relevant to this thesis were granted before the adaptation of the current municipal master plan.

### 2021 & 2022

In a master thesis from 2023 of Chalmers University of Technology, *The current state of Swedish Housing*, Tomas Johansson Ågren makes a review of "ongoing trends in multifamily residential construction in Gothenburg municipality" (Johansson Ågren, 2023). Johansson Ågren shows data that illustrates the uniformity in the size of the studio apartments in the review - a clear peak in the size distribution at 35m<sup>2</sup>. This correlates with the limit for lowered requirements for small apartments, set at 35m<sup>2</sup> (Boverket, 2023).

In 2022 the number of studio apartments has increased and they have shrunk in size, relative to the year of 2021 presented in master thesis of Johansson Ågren "The average size of the studio apartment in 2021 is 32,2 square meters... A total of 1036 apartments, or 78 percent of the apartments are 35 square meters or smaller" (Johansson Ågren, 2023).

**Figure 3.1-3.12.** Residential qualities. *MAB Manual för analys av bostadskvaliteter.* (Granath, K. & Nylander, O. 2024).



## 2 THEORY

## THEORY

### MAB: MANUAL FOR ANALYSIS OF RESIDENTIAL QUALITIES

In this thesis the analyses of residential qualities in apartments, is executed by the application of the quality assurance tool MAB: Manual for Analysis of Residential Qualities (*Original title in Swedish: MAB Manual för analys av bostadskvaliteter*). MAB is developed at Centrum för boendets arkitektur, Chalmers University of Technology, by Granath & Nylander (2024). MAB is an ongoing project and therefore subject to change. At the time of writing, MAB, has recently been revised. Now follows an explanatory summary of MAB, based on translation of the original tool written in Swedish, carried out by the thesis author.

The MAB-analysis is divided into three major parts: Residential, Building and Courtyard. Residential is divided into the sub-level named Aspects consisting of: *Functionality, Spaciousness* and *Atmosphere*. In each of the residential aspects, four different *Residential Qualities* are analysed. Building and Courtyard are both subdivided into 8 different qualities. Building and Courtyard will not be applicable to this thesis, since the research is limited to the analysis of apartment plans.

MAB excludes a review of building regulation demands fulfilment, as requirements for accessibility, noise and daylight. These demands are assumed to be already fulfilled in the analysed projects.

MAB is a credit based tool, where a certain amount of credits corresponds to a grade. All of the different MAB qualities have the same weight and can be either passed or failed, rendering a credit score of 1/0. The qualities of each of the major parts: Residential, Building and Courtyard, are graded and summarized, rendering one of the grades Gold, Silver, Bronze or Failed. The total score of a full MAB-analysis, consisting of credits from the analyses of (1) every apartment and also (2) the Building and (3) Courtyard, is summarized to a total project score and grade. MAB-analyses can accordingly produce comparable data in terms of credits and grades.

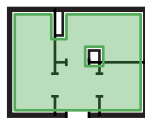
### EXCEPTIONS FOR STUDIO APARTMENTS

For MAB to be applicable for the analysis of studio apartments, there are certain exceptions. The exceptions include lowered limit values for Furnishable area, Potential to stay, Axiality, Movement, Flexibility and Balcony. The following condensed summary of the residential qualities of MAB will provide the demands applicable to studio apartment and thus not relevant for apartments of all sizes.

**Figure 3.1-3.4.** Residential qualities. *MAB Manual för analys av bostadskvaliteter.* (Granath, K. & Nylander, O. 2024).

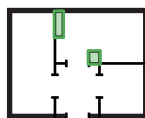
## FUNCTIONALITY

Under the aspect of functionality, four residential qualities are collected that manifest measurable properties linked to usability and efficiency.



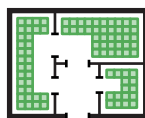
AREA EFFICIENCY

An apartment is considered area-efficient, if the living space is less than national average of each respective apartment size. In the MAB 2024 edition, the limit value for studio apartments is 32m<sup>2</sup>.



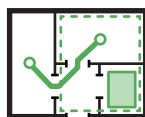
TECHNICAL RATIONALITY

Technical installation shafts must be featured on the apartment plan drawing. There may be a maximum of the shafts per apartment.



FURNISHABLE AREA

The sum of all floor space, not disturbed by communication or inventories. Spaces less than 45x45cm are excluded. In studio apartments, the furnishable area must be a minimum of 45% of the apartment's total area.



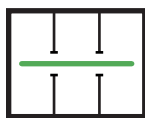
POTENTIAL TO STAY

A sleeping area with a minimum space of 300x310cm (or 270x310cm/300x280cm) and a maximum of 6m distance between each of the functions: entrance, sleeping area, bathroom and storage.

**Figure 3.5-3.8.** Residential qualities. *MAB Manual för analys av bostadskvaliteter.* (Granath, K. & Nylander, O. 2024).

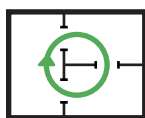
## SPACIOUSNESS

Under the aspect of spaciousness, four residential qualities are collected that emphasizes the experiential values of residential architecture.



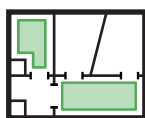
AXIALITY

Axial, spatial relationships through at least three defined spaces (rooms, balconies or terraces) in the apartment. In studio apartments, there must be at least one axis.



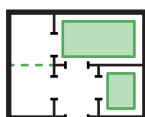
MOVEMENT

A continuous movement loop through multiple defined spaces. In studio apartments, the requirement for movement is considered to be met if there is a total living area of at least 20m<sup>2</sup>, with a minimum width of 3,4m.



ROOM OUTLINE

Spaces for living, sleeping and kitchen/dining can be outlined using only one rectangle. Bay windows and niches, with a maximum of 30cm of space along both sides of the opening, are not considered to disturb the room outline. The minimum width of the living area must be 3,4m.



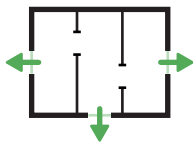
FLEXIBILITY

For studio apartments the requirement for flexibility is considered to be met if there is a sleeping area with a minimum space of 300x310cm (or 270x310cm/300x280cm), which provides the potential to furnish with a double bed.

**Figure 3.9-3.12.** Residential qualities. *MAB Manual för analys av bostadskvaliteter.* (Granath, K. & Nylander, O. 2024).

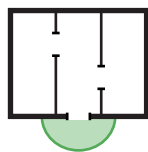
## ATMOSPHERE

Under the aspect of atmosphere, four residential qualities are collected that relate to daylight and the relationship between outside and inside.



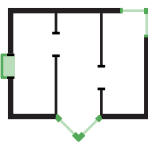
FACADE DIRECTIONS

The apartment shall have façades with windows facing at least two directions. Adjacent façades shall be relatively angled above 45 degrees to be considered in multiple directions. Bay windows are not considered as an additional facade direction.



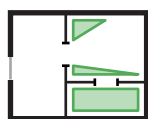
BALCONY

A balcony refers to a private outside area, accessed directly from one internal rooms of the apartment. A gallery entrance are considered a balcony if being least 2,2m wide. In the MAB 2024 edition, there are no limit values for a minimal balcony size in studio apartments.



DESIGNED DAYLIGHT

The requirements for Designed daylight are met if the apartment has to have at least one architectural element such as a corner window, a French balcony, a bay window with multiple facade directions or chamfered window niches as well as if there are two balconies.



DARK AREA

Dark area are the spaces from which there is no direct view through an opening, including bathrooms and walk-in storage. All present doors are considered closed during the analysis. Spaces less than 45x45cm are excluded. The dark area must be a maximum of 15% of the apartment's total area.



## 3 STUDIO APARTMENT DATABASE

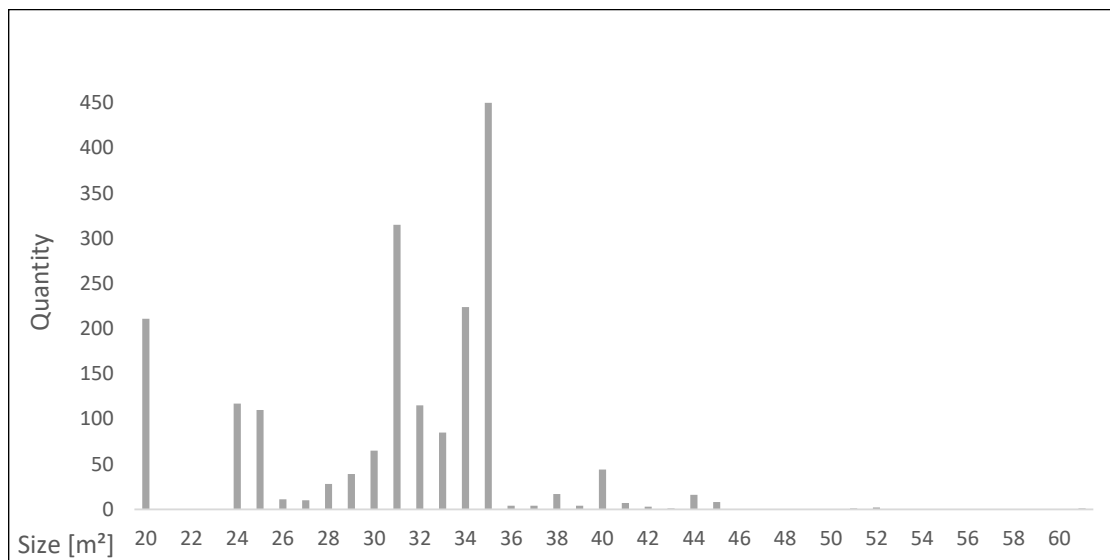
# STUDIO APARTMENT DATABASE

## QUANTITATIVE ANALYSIS - DATA BASE CONTENT

Table 4.1 presents characteristics of the apartments in the Database: Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022. The data is divided into numbers and percentage of all apartments and also numbers and percentage of all the Different Apartment Types in the database. The apartments are characterized by: apartment size, views, apartment outline, proportions and also different features and design concepts.

The database consists of 1896 apartments and 182 different apartment types. A majority of the apartments, 92%, is equal to or below 35m<sup>2</sup> in size. This trend can most likely be traced to the lowered dwelling design demands, for apartments equal to or below 35m<sup>2</sup> in size, found in Boverket's building regulations (BFS 2011:6). The average apartment size is 30,8m<sup>2</sup> and they are generally characterized by being single-sided and having a rectangular apartment outline.

**Diagram 4.1.** *Size Distribution.*



This diagram demonstrates the size distribution of the apartments in the Database: Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022. The data in the diagrams is truncated, that is, the individual value rounded to the nearest full m<sup>2</sup>.

48% have a sleeping alcove, 21% have internal apartment storage; The apartments storage placed within the apartments boundaries and 60% features an inventory wall; All apartment inventory collected along a single wall, typically spanning from hallway to the facade.

Divisibility is a partial requirement in the MAB analysis of *Flexibility*, under the residential aspect *Spaciousness* (Granath & Nylander, 2024). Divisibility is excluded as a criteria for the in the MAB analysis of studio apartments. Divisibility is the possibility to divide the apartment, creating a room for sleeping, by adding a wall and a door. The divided room has to have a accommodate a standard single bed, a window and be a minimum of 7m<sup>2</sup> (Svenska institutet för standarder, 2006). A furnishable balcony is excluded as a criteria for the *Atmosphere* aspect in the MAB analysis of studio apartments. The furnishable balcony is defined by the general requirements for a balcony according to MAB and a minimum of 1,8x1,8m furnishable area undisturbed by door openings (Granath & Nylander, 2024). In this thesis, divisibility and the furnishable balcony, have been included as a feature in the quantitative analysis of the studio apartment database.

**Table 4.1.** Quantitative Analysis - Data base content.*Studio Apartments Quantitative Analysis: Numbers, Size, Typologies and Features*

Characteristics	Studio Apartments			
	Apartments		Different Apartment Types	
	<i>n</i>	%	<i>n</i>	%
≤35m <sup>2</sup> <sup>a</sup>	1737	92%	149	82%
Average Size	30,8 m <sup>2</sup>		33,5 m <sup>2</sup>	
Single Sided	1620	85%	139	76%
Double Sided <sup>b</sup>	276	15%	43	24%
Opposing Sides	114	6%	7	4%
Outer corner	156	8%	35	19%
Inner corner	6	0,3%	1	1%
Apartment Outline				
Free Form	93	5%	23	13%
L-Shaped	244	13%	34	19%
Rectangular	1559	82%	125	69%
Proportions <sup>c</sup>			1 : 1	
Feature				
Temporary Permit <sup>d</sup>	234	12%	3	2%
Modular <sup>e</sup>	234	12%	3	2%
Sleeping Alcove	912	48%	98	54%
Internal Storage <sup>f</sup>	401	21%	39	21%
Inventory wall <sup>g</sup>	1135	60%	84	46%
Divisible <sup>h</sup>	798	42%	99	54%
Furnishable Balcony <sup>i</sup>	355	19%	46	25%
Loft	237	13%	6	3%
Apartments & Types	1896		182	

This table demonstrates characteristics of the apartments in the Database:

Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup> Apartments with lowered dwelling design demands.

*Boverkets byggregler BFS 2011:6 till och med BFS 2020:4.* (BFS 2011:6).

[https://www.boverket.se/contentassets/a9a584aa0e564c8998d079d752f6b76d/konsoliderad\\_bbr\\_2011-6.pdf](https://www.boverket.se/contentassets/a9a584aa0e564c8998d079d752f6b76d/konsoliderad_bbr_2011-6.pdf)

<sup>b</sup> Double Sided: Apartments with facades on opposing sides, in outer and inner corners.

Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

Centrum för boendets arkitektur, Chalmers University of Technology.

<sup>c</sup> Proportions of single sided, rectangular apartments, façade wall length to apartment depth ratio.

<sup>d</sup> The apartments with a temporary building permit are of the same project, are Modular and have a Loft.

*Andrén Fogelström - LUNDBYVASSEN 736:168. Retrieved from BN 2021-001291*

<sup>e</sup> Apartments that consists of one or several modular units transported to site.

<sup>f</sup> Apartment storage placed within the apartments boundaries.

<sup>g</sup> All Apartment inventory collected along a single wall, typically spanning from hallway to the facade.

<sup>h</sup> The possibility to divide the apartment, creating a space/room for sleeping, by adding a wall.

The divided space has to have a accommodate a standard single bed, a window and be a minimum of 7m<sup>2</sup>.

Svenska institutet för standarder. (2006). *Byggnadsutformning – Bostäder – Invändiga mått*.

(SS 914221:2006). <https://www.sis.se/api/document/preview/45250/>

<sup>i</sup> Min. 1,8x1,8m furnishable area undisturbed by door openings (Granath, K., & Nylander, O. 2024).

## QUALITATIVE ANALYSIS - MAB-ANALYSIS OF DATABASE

Table 4.2 demonstrates how Studio apartment database meet the MAB residential qualities requirements, while Table 4.3 demonstrates the MAB aspects demand fulfilment relative to MAB grades. Generally speaking, the housing qualities in the *Functionality*-aspect have the greatest degree of demand fulfilment, followed by *Spaciousness* and finally *Atmosphere*. There are some discrepancy between demand fulfilment of the amount of apartments versus different apartment types. The largest discrepancy can be seen in the Residential qualities Area Efficiency (50% vs. 35%) and Dark Area (where we can see the virtually inverse, 36% vs. 51%).

### FUNCTIONALITY

#### Area Efficiency, 50%

This implies that half of the studio apartments database are smaller than 32m<sup>2</sup>, correlating the average size of 30,8m<sup>2</sup>, as seen in Table 4.1.

#### Technical Rationality, 96% (Table 4.2).

This implies that the installation shafts are displayed on the apartment plan drawing in the building permit and that there are a maximum of three shafts. This does not imply that the installations is positioned in a way that enables a good apartment plan. On the contrary, many of the apartments in the data base are lacking many residential qualities due to the position of installation shafts, a position that limits the architects potential to create an apartment plan that has good residential qualities.

#### Furnishable Area, 44%

This implies that more than half of the studio apartment database are lacking furnishable area.

#### Potential to Stay, 93%

This implies that these apartments provides the potential for care in the home and to furnish with a double bed.

### SPACIOUSNESS

#### Axiality, 39%

This implies that more than half of the studio apartment database are lacking spatial relationships through at least three defined spaces (rooms, balconies or terraces) in the apartment.

#### Movement, 22%

Only 22% of the studio apartment database have a total living area of at least 20m<sup>2</sup>, with a minimum width of 3,4m. The average total living area is 22,4m<sup>2</sup> and the living area width is 3,2m (Table 4.4).

#### Room Outline, 10%

Only 10% of the studio apartment database have spaces for living, sleeping and kitchen/dining can be outlined using only one rectangle and the minimum width of the living area must be at least 3,4m. The average living area width is 3,2m (Table 4.4).

#### Flexibility, 93%

This implies that these apartments provides the potential to furnish with a double bed. This does not take into account the space left for other residential functions: socializing, dining and work.

**Table 4.2.** *Qualitative Analysis - MAB-Analysis of Database.*

*Studio Apartments MAB-Analysis<sup>a</sup> Result: Residential Qualities Demand Fulfilment*

Residential Qualities	Studio Apartments			
	Apartments		Different Apartment Types	
	<i>n</i>	%	<i>n</i>	%
Functionality				
Area Efficiency	951	50%	63	35%
Technical Rationality	1814	96%	170	93%
Furnishable Area	825	44%	80	44%
Potential to Stay	1764	93%	161	88%
Spaciousness				
Axiality	736	39%	76	42%
Movement	425	22%	50	27%
Room Outline	197	10%	19	10%
Flexibility	1761	93%	162	89%
Atmosphere				
Façade Directions	276	15%	43	24%
Balcony	1130	60%	121	66%
Designed daylight	411	22%	44	24%
Dark Area	686	36%	92	51%
Apartments & Types	1896		182	

This table demonstrates data from MAB-analysis of Database:

Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup> Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

Centrum för boendets arkitektur, Chalmers University of Technology.

## ATMOSPHERE

### Facade directions, 15%

Only 15% of the studio apartment database has windows facing at least two directions, of which 6% have opposite sides and 8% are located in outer corners (Table 4.1).

### Balcony, 60%,

60% of the apartments have a balcony. But as seen in table 4.1, only 19% have a furnishable balcony (Granath & Nylander, 2024). Though there are no limit values for a minimal balcony size in studio apartments, in the 2024 MAB edition, the size of a balcony and thereby it's usability is to be considered impact on a apartments residential qualities.

### Designed Daylight, 22%

The apartments that meets the requirements for designed daylight generally have either a French balcony or chamfered window niches.

### Dark Area, 36%

This implies that more than half of the studio apartment database has too much dark area, the spaces from which there is no direct view through an opening.

**Table 4.3.** MAB Aspects and Grades.*Studio Apartments MAB<sup>a</sup> Analysis Result: Aspects Grade Demand Fulfilment*

Aspect Grade	MAB Aspects Demand Fulfilment					
	Functionality		Spaciousness		Atmosphere	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
FAILED	0	0%	76	4%	349	18%
BRONZE	77	4%	841	44%	857	45%
SILVER	494	26%	731	39%	424	22%
GOLD	1325	70%	248	13%	266	14%
Apartments	1896	100%	1896	100%	1896	100%

This table demonstrates aspects and grades of the MAB-analysis of Database:

Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup>Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

Centrum för boendets arkitektur, Chalmers University of Technology.

**Table 4.4.** MAB-analysis Data Inputs.*Studio Apartments MAB<sup>a</sup> Analysis Result: Residential Qualities Data*

Residential Qualities	Studio Apartments, Different Apartment Types		
	<i>Average</i>	<i>Min</i>	<i>Max</i>
Functionality			
Furnishable Area <sup>b</sup>	45%	26%	73%
Spaciousness			
Movement <sup>c</sup>	22,4 m <sup>2</sup>	12,0 m <sup>2</sup>	32,0 m <sup>2</sup>
Room Outline <sup>d</sup>	3,2 m	2,1 m	4,7 m
Atmosphere			
Dark Area <sup>e</sup>	16%	0%	31%

This table demonstrates data from a selection Qualities of the MAB analysis of Data Base:

Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup>Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

Centrum för boendets arkitektur, Chalmers University of Technology.

<sup>b</sup> Limit value: Min. 45% Furnishable Area.

(Percentage demonstrates the share of floor space possible to furnish, according to MAB)

<sup>c</sup> Size of continuous living area (hallway, bathroom and storage excluded).

Limit values: Min. 20m<sup>2</sup>, Min. room width of living room 3,4m.

<sup>d</sup> Min. room width of living room. Can affect the MAB analysis of the the following MAB qualities:

Potential to Stay, Movement, Room Outline and Flexibility.

<sup>e</sup> Limit value: Max 15% Dark Area.

(Percentage demonstrates the share of floor space without daylight, according to MAB)

## RESIDENTIAL QUALITIES ANALYSIS DATA

Table 4.4 demonstrates data inputs from the MAB Analysis (Granath & Nylander, 2024) and put emphasis on the average, worst and best when it comes to *Furnishable area* and *Dark area* and *Continuous Living area*. The apartment in Figure 4.2, by Bornstein Lyckefors Arkitekter, has the narrowest living area by only 2,1m and 26% Furnishable area. Compared side by side to Figure 4.1, by Arkitekthuset Jönköping, a similar sized apartment but with a living area width of 3,6m and 55% furnishable area. Key differences between the two are the apartments outline, orientation of windows, position of technical installations, bathroom size and also the entrance position relative to window openings. Neither have a sufficiently sized continuous living area according to MAB. There will be a function overlap or dual use of spaces in both of the apartments. Neither have room to furnish for sleeping, socializing, dining and work in accordance to SIS, Svensk Standard (Svenska institutet för standarder, 2006), without any of the residential functions intruding into the space of another function.

Figure 4.1. Arkitekthuset Jönköping - BACKA 103:3. Retrieved from BN 2021-008986.

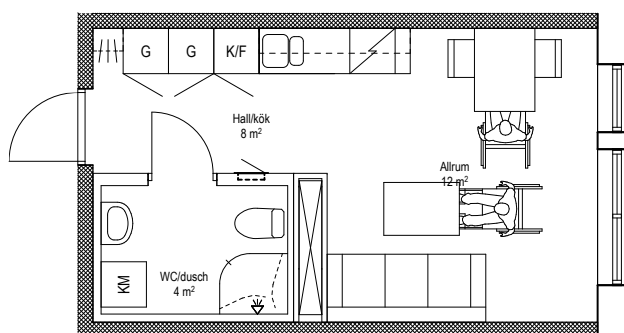
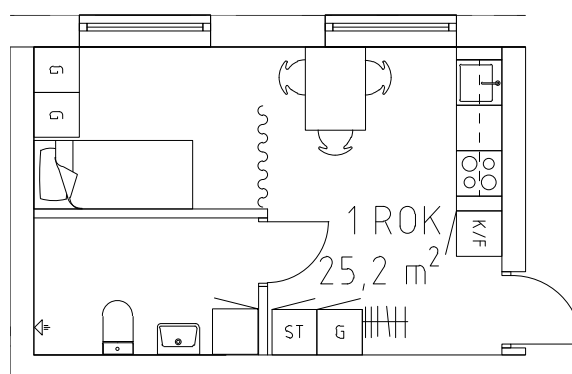


Figure 4.2. Bornstein Lyckefors Arkitekter - ASKIM 229:5. Retrieved from BN 2021-008178.



## GRADES AND SIZES

Table 4.5 demonstrates a connection between MAB grades and apartment size out of the Studio apartment database. The apartments that received the grade Gold or Failed are only a few and could therefore lead to misleading assumptions when compared. 98% of the apartments and 96% of the different apartment types have received the grades Silver and Gold. Between these there are a connection between MAB grades and apartment size.

**Table 4.5.** MAB Grades and Apartment Size.

*Studio Apartments MAB<sup>a</sup> Analysis Result: Grades and Sizes*

Apartment Grade	Studio Apartments				
	Apartments		Different Apartment Types		Size
	<i>n</i>	%	<i>n</i>	%	Average <sup>b</sup>
FAILED	4	0,2%	3	2%	31,8 m <sup>2</sup>
BRONZE	805	42%	66	36%	32,8 m <sup>2</sup>
SILVER	1068	56%	109	60%	33,8 m <sup>2</sup>
GOLD	19	1%	4	2%	36,0 m <sup>2</sup>
Apartments & Types	1896		182		

This table demonstrates grades and sizes of the MAB-analysis of Database:

Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup> Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

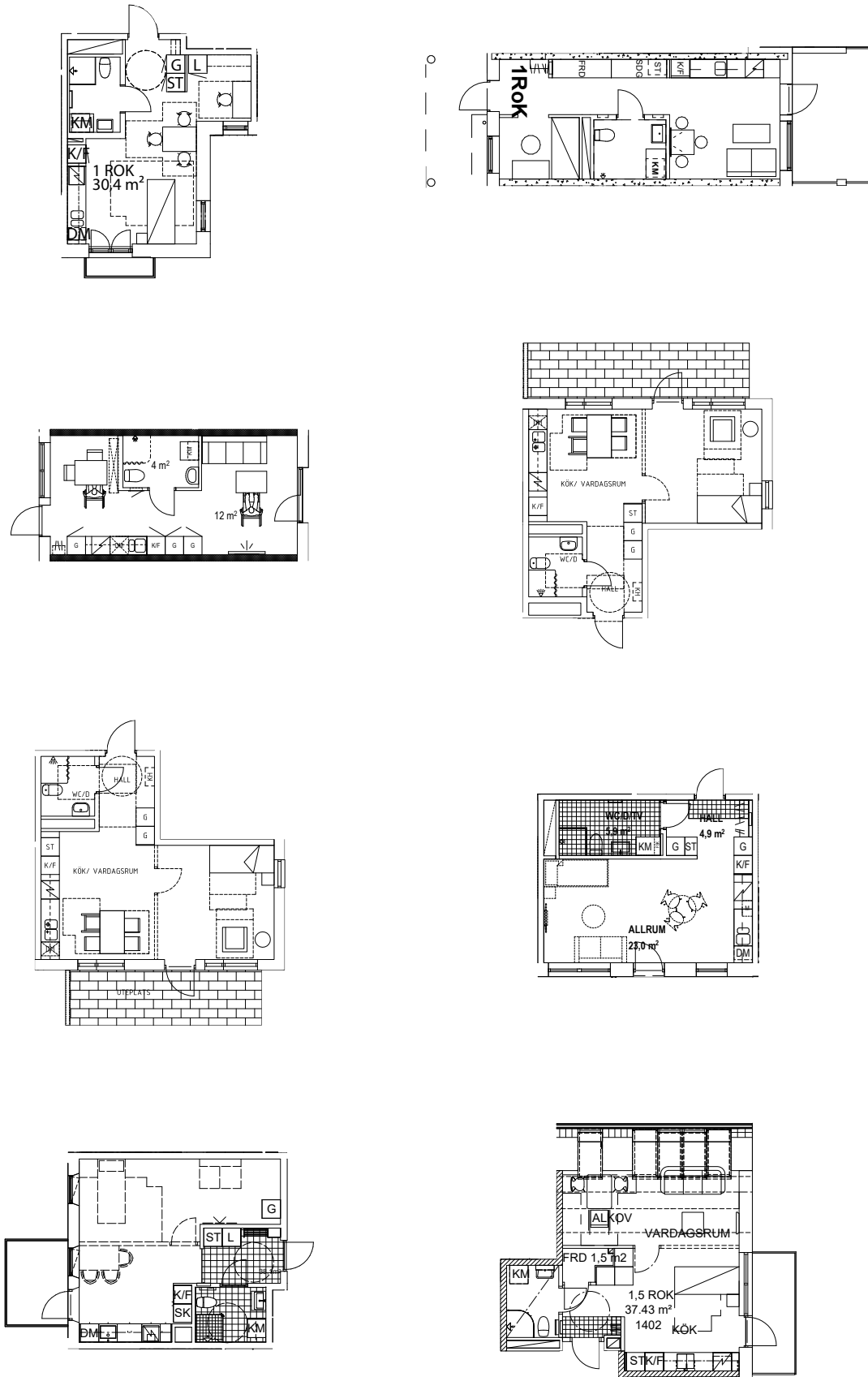
Centrum för boendets arkitektur, Chalmers University of Technology.

<sup>b</sup> Average size of the different apartment types.



## 4 CASE STUDY

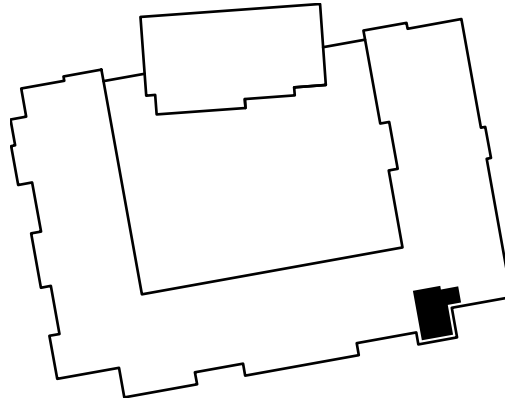
Figure 5.1-5.8. Examples of Studio Apartments with Good Residential Qualities.



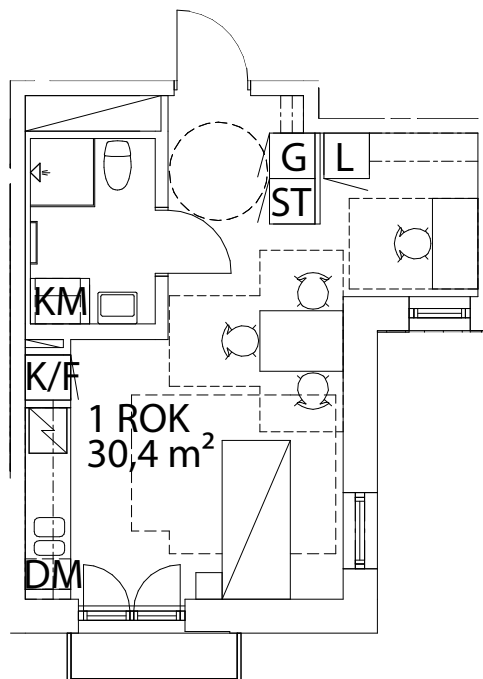
## EXAMPLES OF STUDIO APARTMENTS WITH GOOD RESIDENTIAL QUALITIES

A selection and analysis of 8 different apartment types in the studio apartment database that partially or completely scored the grade *GOLD* in MAB-analysis (Granath & Nylander, 2024). These apartments either scored the grade *GOLD* in one, two or three of the residential quality aspects of MAB, Functionality, Spaciousness and Atmosphere. These apartments differ in size, from 30m<sup>2</sup> to 38m<sup>2</sup>.

Figure 5.1.  
Kanozi Arkitekter - MASTHUGGET 30:7.  
Retrieved from BN 2021-002365.



1:1000



30,4 m<sup>2</sup>



1:100

FUNCTIONALITY

A compact apartment with many qualities, but some problems.

The well-placed balcony door means that the kitchen and the balcony door have a common access area. The wardrobe placed in the sleeping alcove limits the furnishing possibilities and reduces the furnishable area.

Accessible sleeping space (potential for a double bed) is placed in kitchen/living area.

SPACIOUSNESS

From the entrance you get a line of sight through the well-lit living room to the balcony.

The living room has sufficient size and minimum width to be a flexible space and can fit a double bed.

The compact apartment size and the partially divided living/sleeping space make it difficult to fit furniture for sleeping, socializing, dining and working without overlapping.

ATMOSPHERE

The apartment's location in an outer corner allows for multiple facade directions together with well-placed windows and a compact bathroom ensures a minimal dark area.

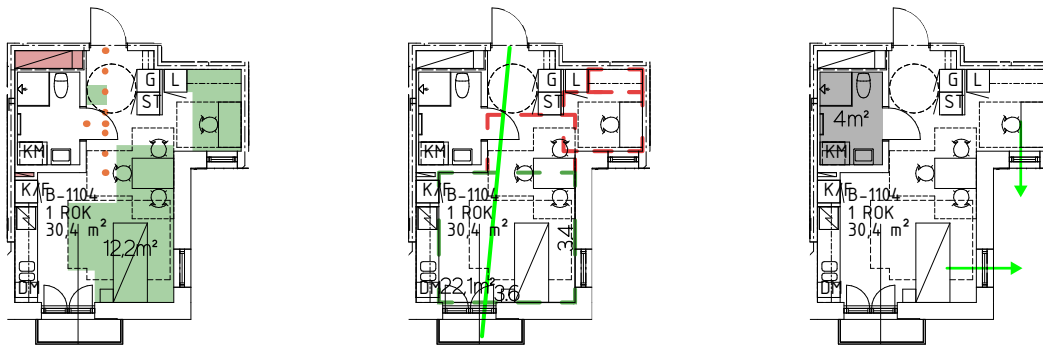


Table 5.1. MAB-Analysis of Figure 5.1.

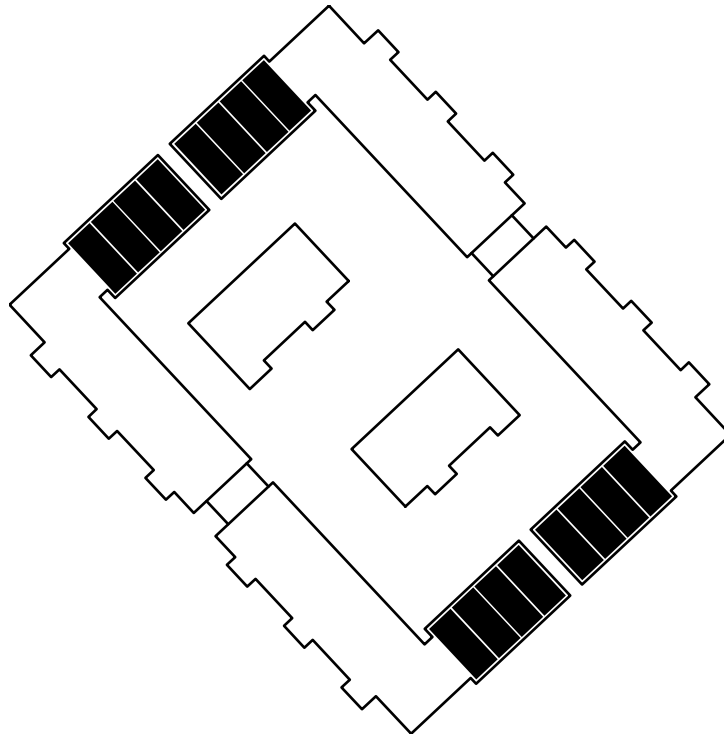
BN 2021-002365 1A		QUANTITY	7	AREA m <sup>2</sup>		30,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	40%	12,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1		22,1
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1		3,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

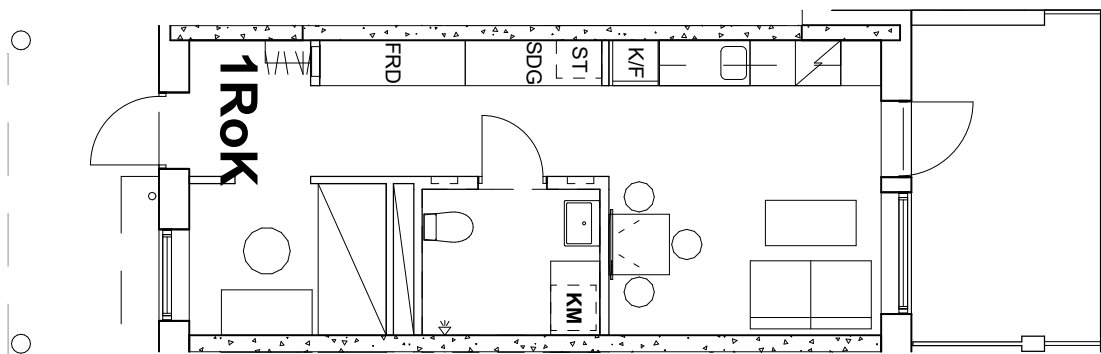


MAB ANALYSIS

Figure 5.2.  
Arkitektbyrå Design - ANGERED 94:5.  
Retrieved from BN 2021-005264.



1:1000



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

One of the few apartments in the database with natural light coming from two opposite directions.

Corridor plan with inventory wall along the depth of the apartment takes up a lot of space. Being slightly wider, the corridor could be furnished.

Window in the sleeping/working area facing the gallery is a privacy issue but is also the only part with insight issues.

SPACIOUSNESS

Axial communication that extends through the entire depth of the apartment, from the gallery entrance to the balcony.

Floor plan divided into separate zones with well-shaped spaces, enables parallel activities in the apartment.

ATMOSPHERE

A double-sided plan with natural light coming from opposite directions and a compact bathroom ensure a bright apartment with a small amount of dark area.

The balcony has a large furnishable area that is not disturbed by the balcony door.

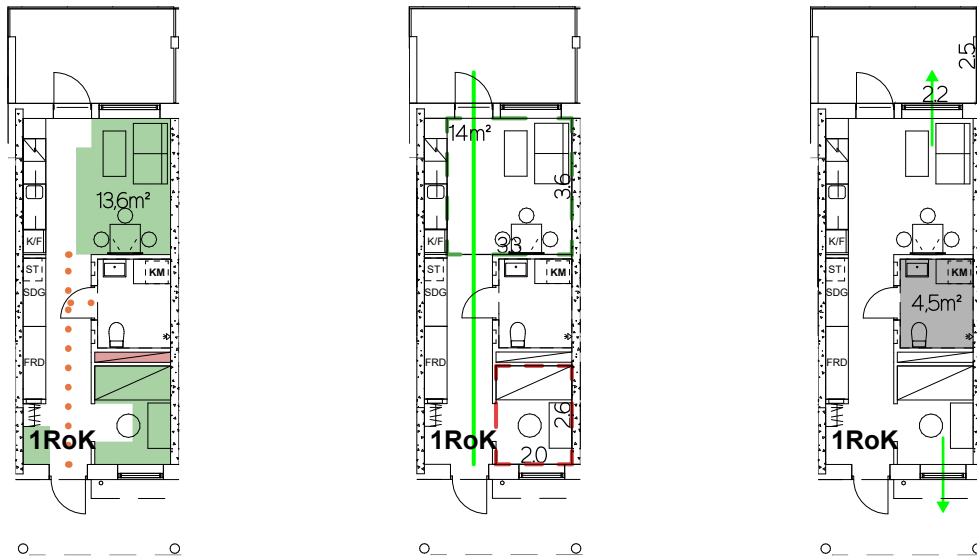


Table 5.2. MAB-Analysis of Figure 5.2.

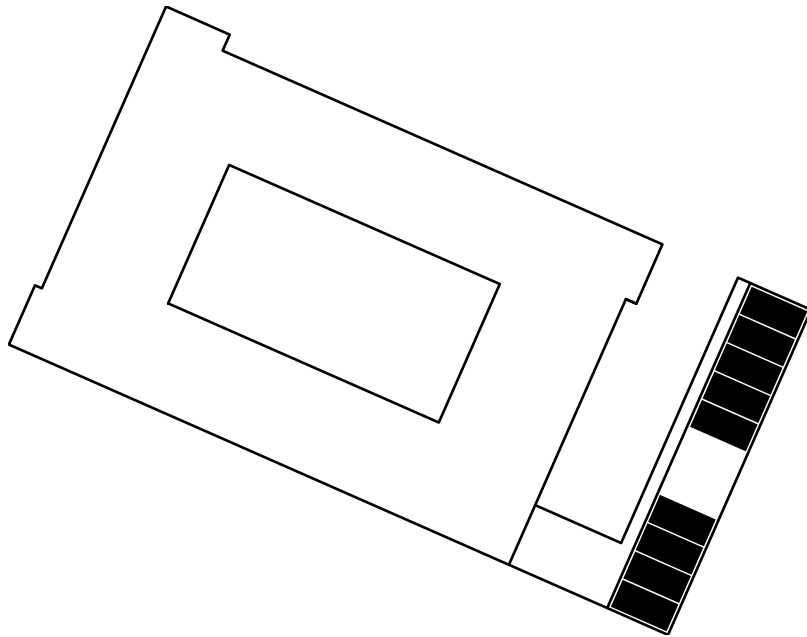
BN 2021-005264 1A		QUANTITY	64	AREA m <sup>2</sup>		34,7
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	39%	13,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	14	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	3,3	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			
				13%	4,5	

1:200

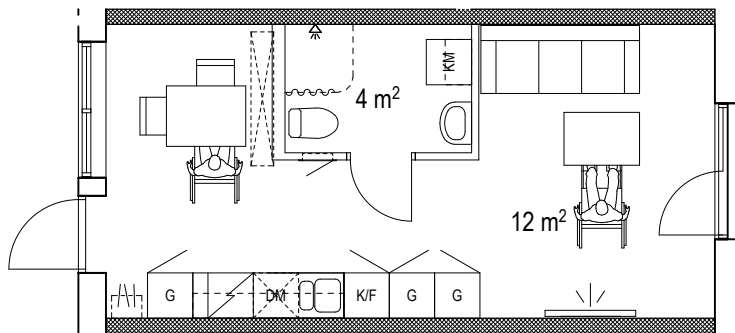


MAB ANALYSIS

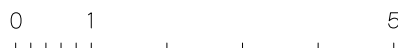
Figure 5.3.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986.



1:1000



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

One of the few apartments in the database with natural light coming from two opposite directions.

No inventories in the living room gives good furnishability and the possibility to furnish all four corners of the room, a rare quality in the database.

The plan provides some flexibility in the location of the functions. Sleeping can be arranged both in the space closest to the entrance and in the more private space near the facade, unaffected by insights.

SPACIOUSNESS

The layout divided into separate zones with well-shaped spaces enables parallel activities in the apartment.

The living area can be divided into a separate room by adding a wall and door, which enables parallel activities in the apartment. This would also allow for a space to live or sleep without insight.

ATMOSPHERE

A double-sided plan with natural light coming from opposite directions and a compact bathroom ensure a bright apartment with a small amount of dark area.

The addition of a balcony would provide an axial line of sight through the entire apartment to the balcony and thus give the rating *GOLD* in the MAB-analysis.

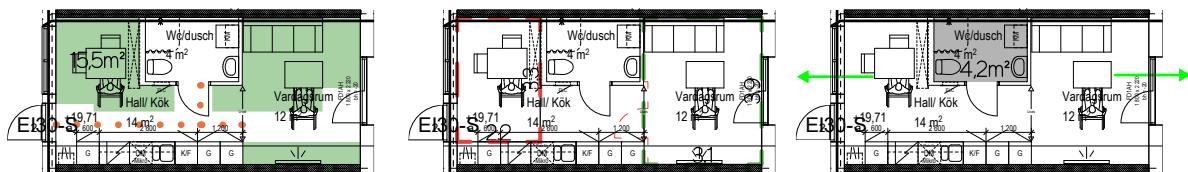


Table 5.3. MAB-Analysis of Figure 5.3.

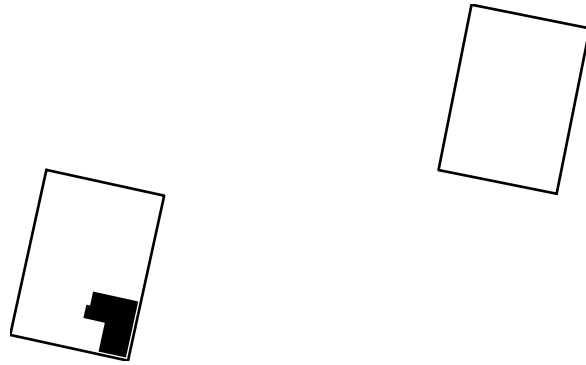
BN 2021-008986 1H		QUANTITY	36	AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	50%	15,5
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	3,1	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		14%

1:200

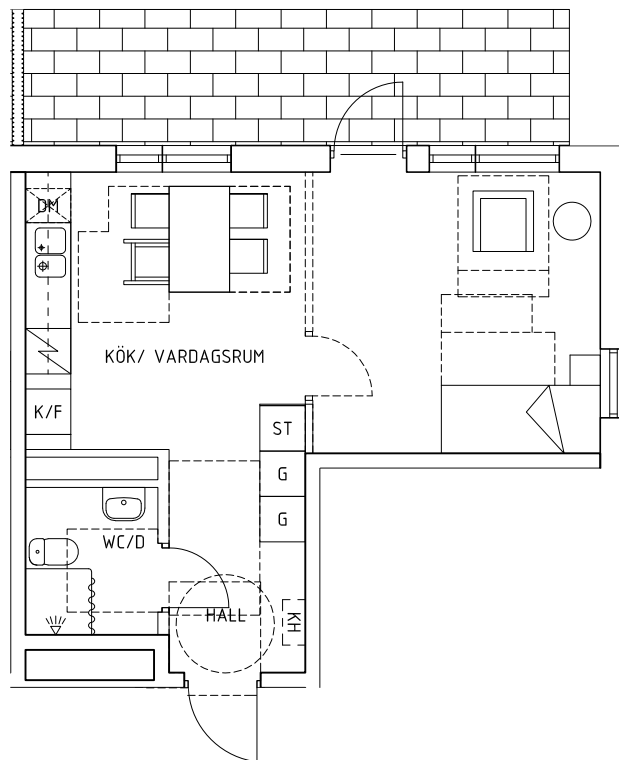


MAB ANALYSIS

Figure 5.4.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428.



1:1000



37,1 m<sup>2</sup>



1:100

FUNCTIONALITY

The apartment has a high proportion of furnishable surface for an apartment of its size.

The location of the cleaning cupboard disrupts the shape of the living room and makes the furnishing less flexible.

SPACIOUSNESS

A relocation of the cleaning cupboard would enable an axial line of sight from the hall through the balcony door and give the living room an undisturbed rectangular shape. This would make the MAB-analysis render the grade **GOLD**.

Divisibility of the living area is possible in several places due to the size and shape of the living room as well as positioned window openings.

ATMOSPHERE

The apartment, located in an outer corner with a compact bathroom without space for a washing machine, minimizes the dark area.

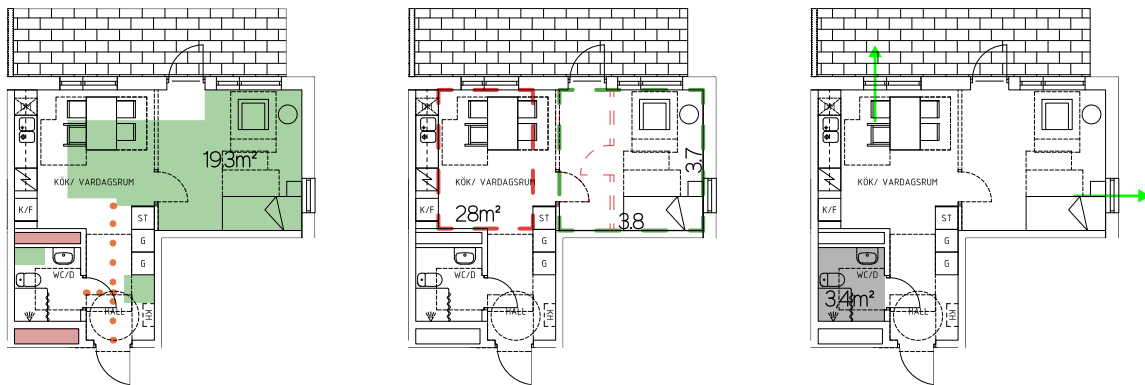


Table 5.4. MAB-Analysis of Figure 5.4.

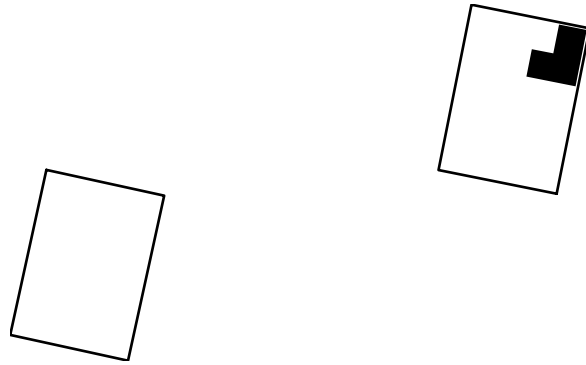
BN 2021-010428 1C		QUANTITY	1	AREA m <sup>2</sup>		37,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	19,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
SILVER	SPACIOUSNESS	SILVER	AXIALITY	0	9%	3,4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
SILVER	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	9%	3,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

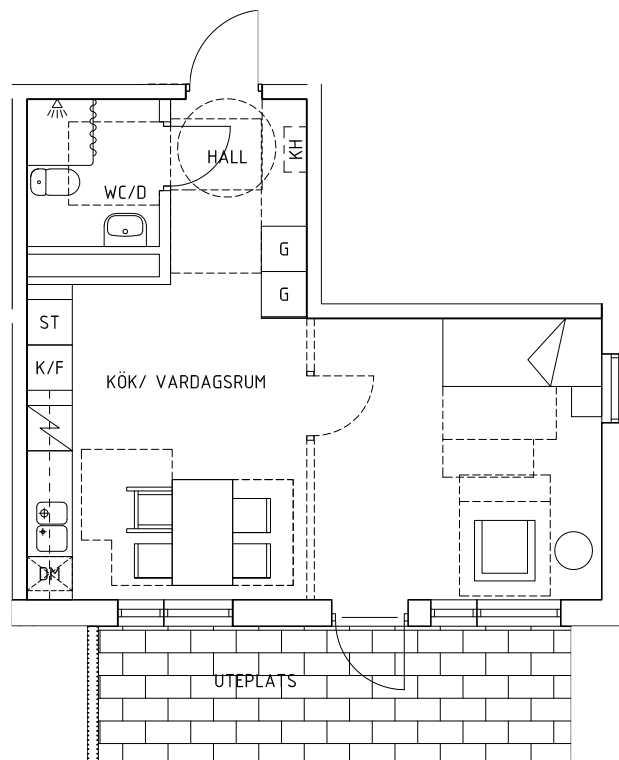


MAB ANALYSIS

Figure 5.5.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428.



1:1000



38,1 m<sup>2</sup>



1:100

FUNCTIONALITY

The apartment has a high percentage of furnishable area for an apartment of its size and has enough space to accommodate furniture for sleeping, socializing, dining and working without any overlapping of the different functions. It is a quality that many of the other apartments in the database lack.

SPACIOUSNESS

Divisibility of the living area is possible in several places due to the size and shape of the living room as well as positioned window openings.

ATMOSPHERE

The apartment, located in an outer corner with a compact bathroom without space for a washing machine, minimizes the dark area.

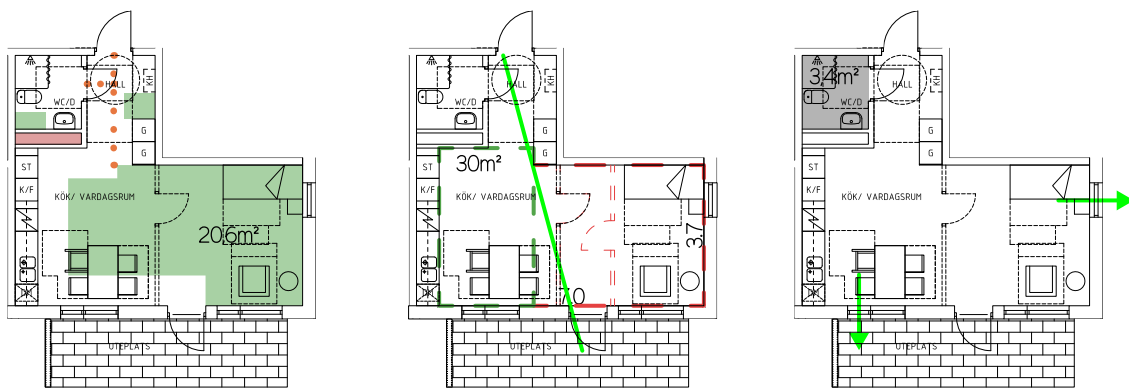


Table 5.5. MAB-Analysis of Figure 5.5.

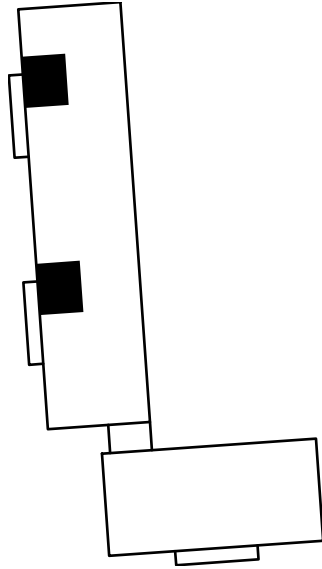
BN 2021-010428 1D		QUANTITY	1	AREA m <sup>2</sup>		38,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	54%	20,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	9%	3,4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	9%	3,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

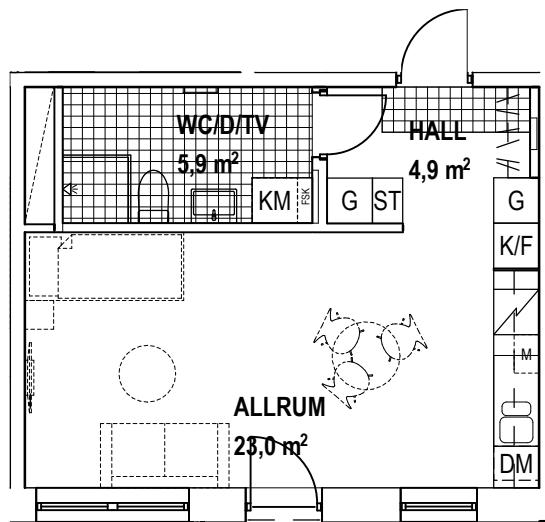


MAB ANALYSIS

Figure 5.6.  
 Liljewall Arkitekter - BISKOPSGÅRDEN 6:10.  
 Retrieved from BN 2021-010575.



1:1000



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

The living area is well designed and provides enough space for sleeping, socializing, dining and working. It is a quality that many of the other apartments in the database lack.

SPACIOUSNESS

The living area have a sufficient size and minimum width to be a flexible space and can fit a double bed.

Divisibility of the living area is possible in several places due to the size and shape of the living room as well as positioned window openings.

ATMOSPHERE

The apartment only scores *SILVER* in the MAB-analysis due to the lack of features that enhances the apartments atmosphere.

The large bathroom provides good conditions for washing and drying clothes, but gives the apartment a large proportion of dark area.

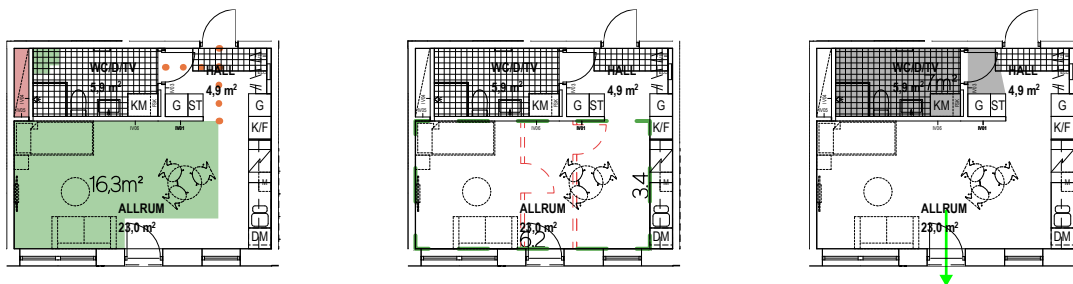


Table 5.6. MAB-Analysis of Figure 5.6.

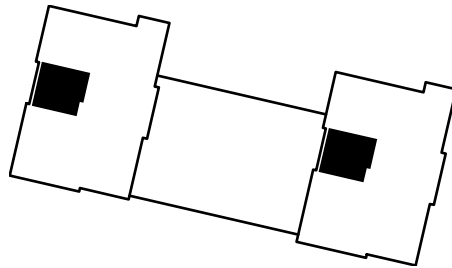
BN 2021-010575 1D		QUANTITY	AREA m <sup>2</sup>		34,9	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	16,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	0	23	3,4
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	20%	7
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200

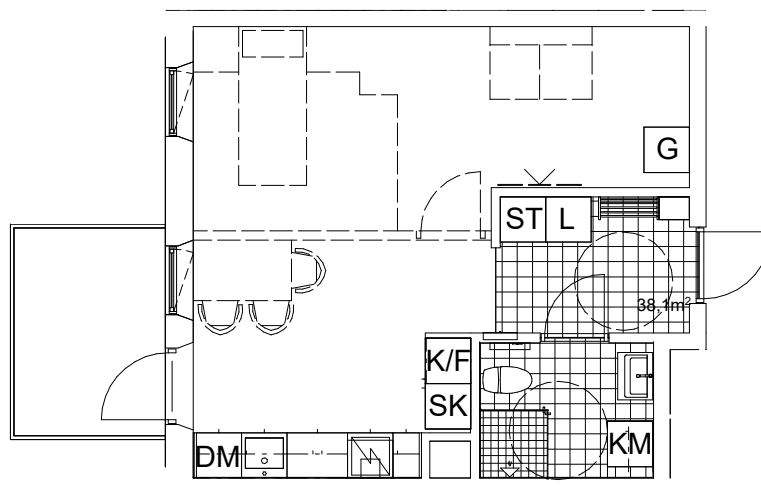


MAB ANALYSIS

Figure 5.7.  
Atrio Arkitekter - KYRKBYN 35:4.  
Retrieved from BN 2022-001442.



1:1000



38,1 m<sup>2</sup>



1:100

## FUNCTIONALITY

The living area is quite large and divided into three zones; kitchen, sleeping and living.

The well-placed balcony door means that the kitchen and the balcony door have a common access area. The wardrobe placed in the sleeping alcove limits the furnishing possibilities and reduces the furnishable surface.

Accessible sleeping space (potential for a double bed) is placed in kitchen/living area.

## SPACIOUSNESS

From the entrance you get an axial line of sight through the well-lit living room to the balcony.

The living room has sufficient size and minimum width to be a flexible space and can fit a double bed.

The living room can be divided and thus create a separate room for kitchen and dining room.

## ATMOSPHERE

The apartment has a balcony, although it is a little too small to furnish for dining.

The chamfered window niches are a feature that increases the quality of natural light in the apartment and gives a point to designed daylight in the MAB-analysis.

A well-planned compact bathroom with space for a washing machine and well-placed window openings minimize the dark area.

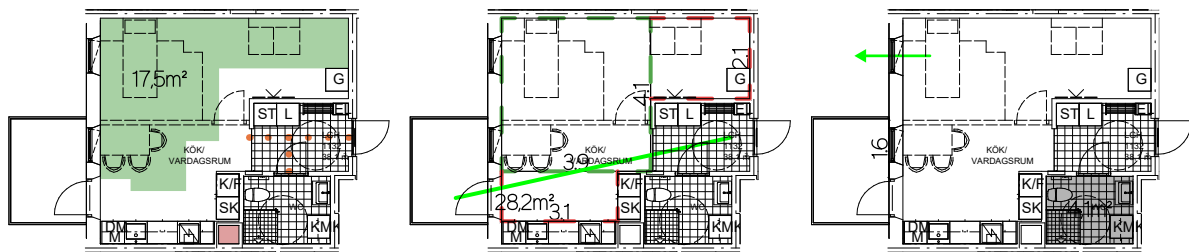


Table 5.7. MAB-Analysis of Figure 5.7.

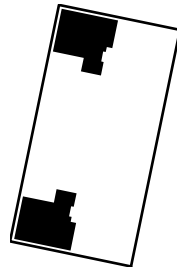
BN 2022-001442 1C		QUANTITY	9	AREA m <sup>2</sup>		38,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	17,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	11%	28,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	11%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200

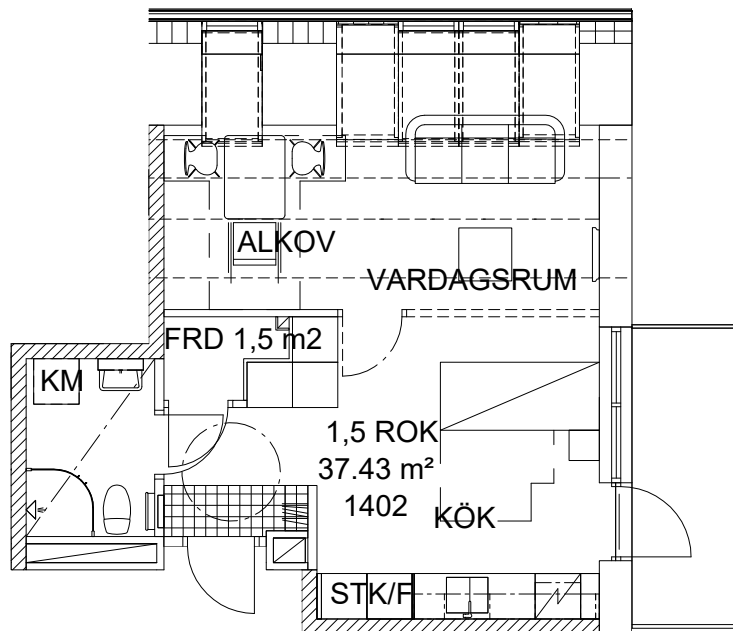


MAB ANALYSIS

Figure 5.8.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976.



1:1000



37,4 m<sup>2</sup>



1:100

FUNCTIONALITY

Well-placed fixtures in combination with the placement of the balcony door provide efficient communication and a high proportion of furnishable area.

SPACIOUSNESS

Dividing the living space is possible in several places due to well-placed window openings and several facade directions.

It is possible to divide the living room into three separate rooms, all with windows. This is a rare quality among the apartments in the database.

ATMOSPHERE

Compact combined area of bathroom and apartment storage combined with the location of the apartment in an outer corner means that the apartment barely passes the upper limit of dark area.

The apartments have a balcony, although it is a little too small to furnish for dining.

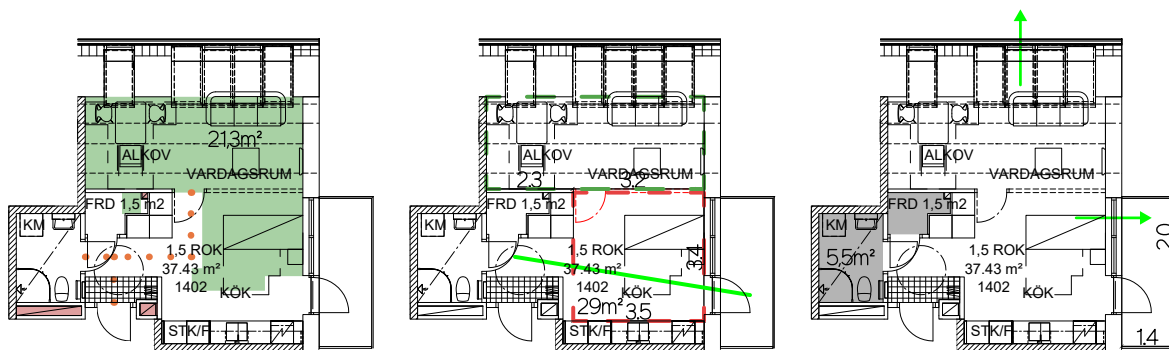


Table 5.8. MAB-Analysis of Figure 5.8.

BN 2022-002976 1D		QUANTITY	2	AREA m <sup>2</sup>		37,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	57%	21,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	15%	5,5
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	15%	5,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

## EXAMPLES OF STUDIO APARTMENTS WITH LOWER RESIDENTIAL QUALITIES

A selection and analysis of 8 different apartment types in the studio apartment database that partially or completely scored the grade *FAILED* in MAB-analysis (Granath & Nylander, 2024). These apartments either scored the grade *FAILED* in one or two of the residential quality aspects of MAB, Functionality, Spaciousness and Atmosphere. These examples differ in size, from 24m<sup>2</sup> to 35m<sup>2</sup>.

**Figure 5.9-5.16.** Examples of Studio Apartments with Lower Residential Qualities.

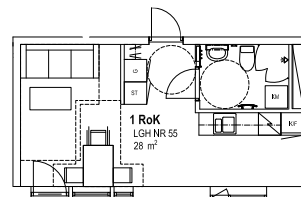
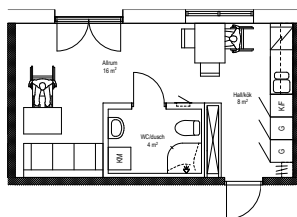
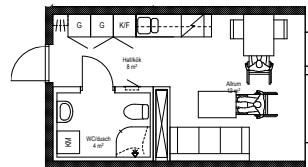
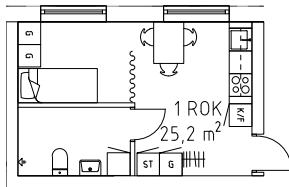
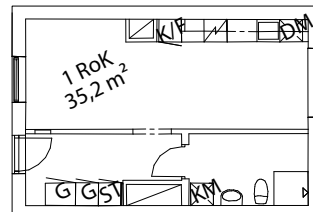
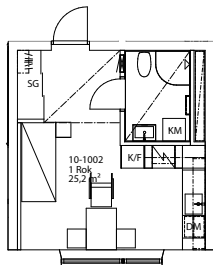
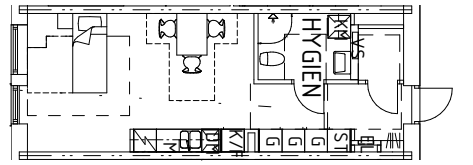
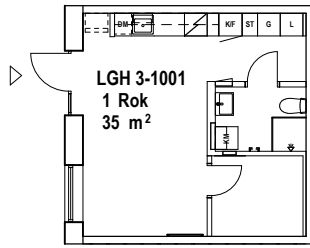
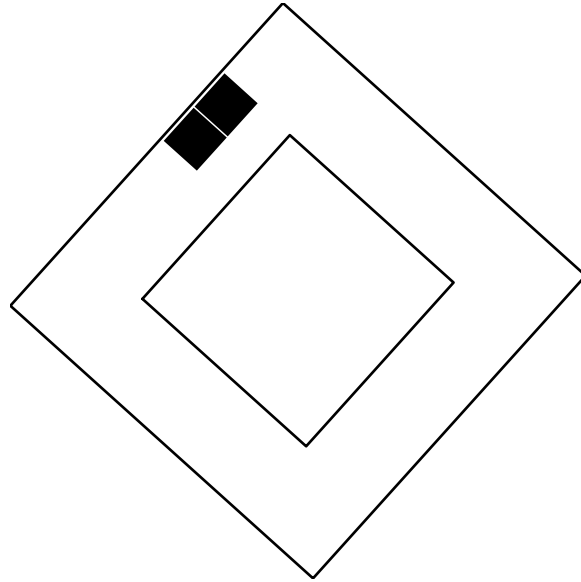
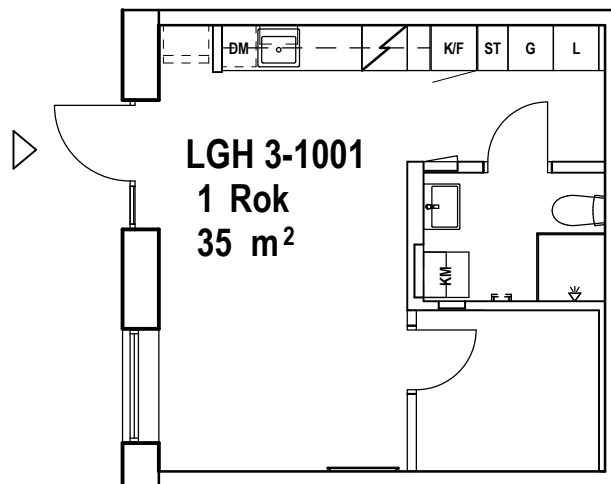


Figure 5.9.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967.



1:1000



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

The furnishable area is almost large enough to meet the MAB requirements. It is possible that simply removing the wall separating the living room and internal apartment storage would be sufficient.

The entire living area of the apartment is affected by insight due to the fact that the apartment is single-sided and at ground level.

SPACIOUSNESS

The living area is narrow to get points for movement and room outline in MAB-analysis, but wide enough to fit a double bed.

The living room can be divided into two separate rooms by adding a wall.

ATMOSPHERE

The apartment lacks an outdoor space and features that enhances the atmosphere.

The large internal apartment storage gives the apartment less flexible furnishing and a large proportion of dark area.

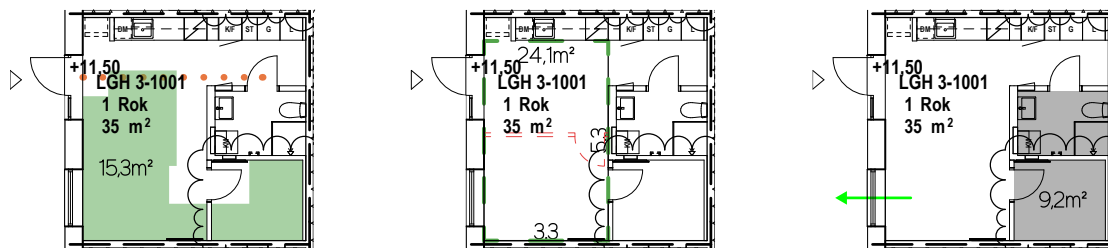


Table 5.9. MAB-Analysis of Figure 5.9.

BN 2021-002967 1B		QUANTITY	2	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	44%	15,3
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26%	9,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	26%	9,2
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS



FUNCTIONALITY

Corridor plan with inventory wall along the depth of the apartment takes up a lot of space. Being slightly wider, the corridor could be furnished.

The deep apartment and position by the gallery have the potential of an apartment with two separate zones with the addition of windows towards the gallery and a relocation of the bathroom.

SPACIOUSNESS

The living area has a good size but is too narrow to get points for movement and room outline in MAB-analysis, but wide enough to fit a double bed.

ATMOSPHERE

The apartment lacks an outdoor space and features that enhances the atmosphere.

The large internal apartment storage gives the apartment a large proportion of dark area.

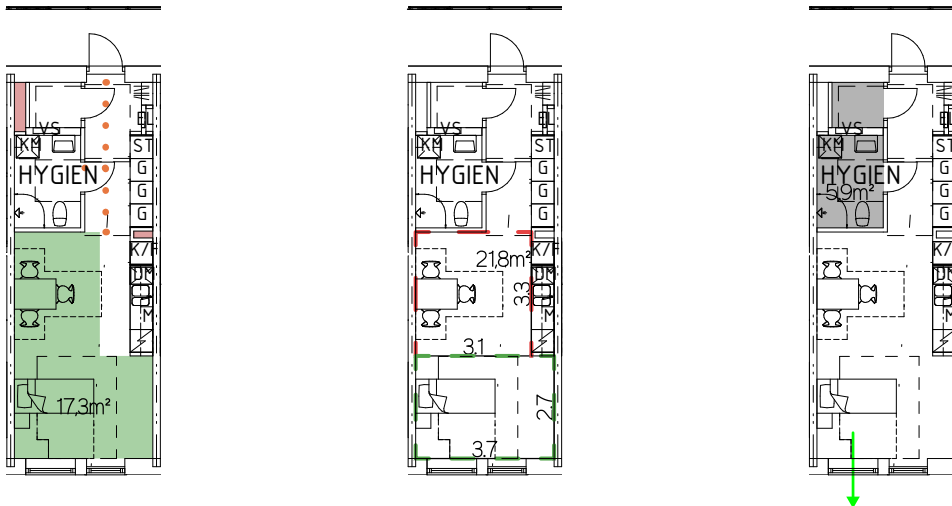


Table 5.10. MAB-Analysis of Figure 5.10.

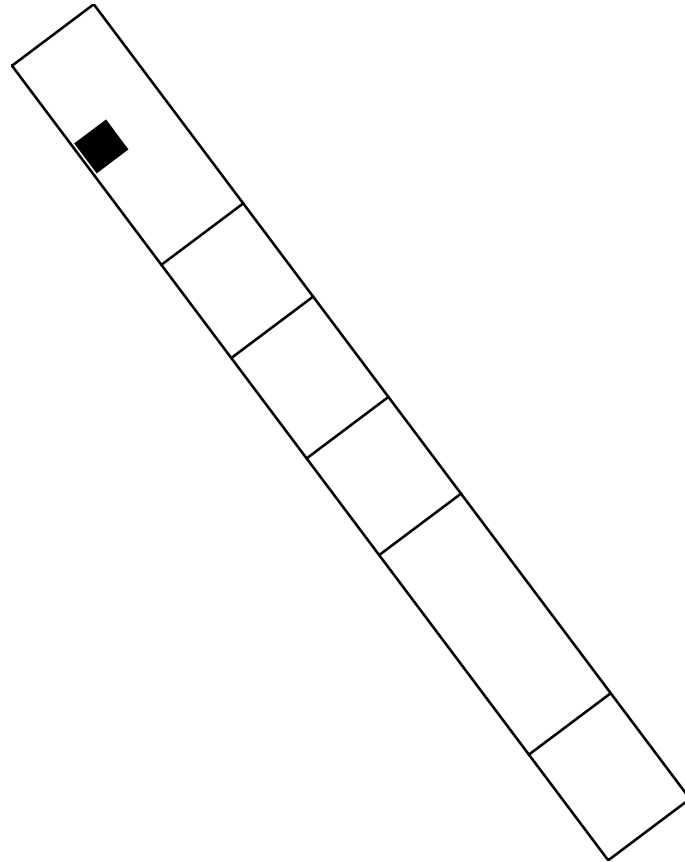
BN 2021-007233 1D		QUANTITY	10	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	49%	17,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	17%	5,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	17%	5,9
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200

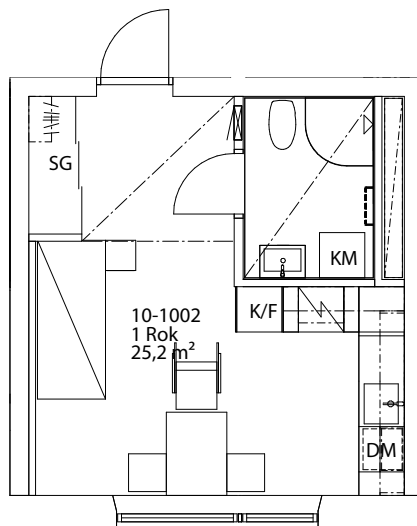


MAB ANALYSIS

Figure 5.11.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355.



1:1000



25,2 m<sup>2</sup>

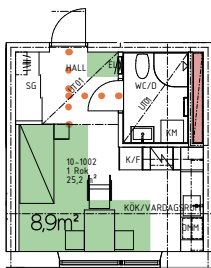


1:100

FUNCTIONALITY

The apartment's main quality is its very compact size. The small size leaves only 8.9m<sup>2</sup> of furnishable area.

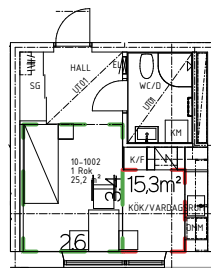
The large hall and bathroom occupy a significant part of the apartment's floor space, leaving little space for living, sleeping, dining and work.



SPACIOUSNESS

The kitchen area is located in a separate alcove without enough space for dining.

The living room is very small, leaving little room for anything other than a single bed and a small table for work and dining.



ATMOSPHERE

The chamfered window niches are a feature that increases the quality of natural light in the apartment and gives a point to designed daylight in the MAB-analysis.

The bathroom is compact and has a functional layout that includes a washing machine, but due to the small size of the apartment, the dark area is just above the limit.

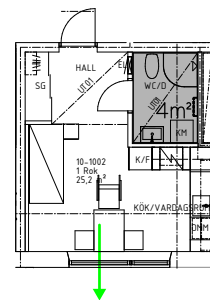


Table 5.11. MAB-Analysis of Figure 5.11.

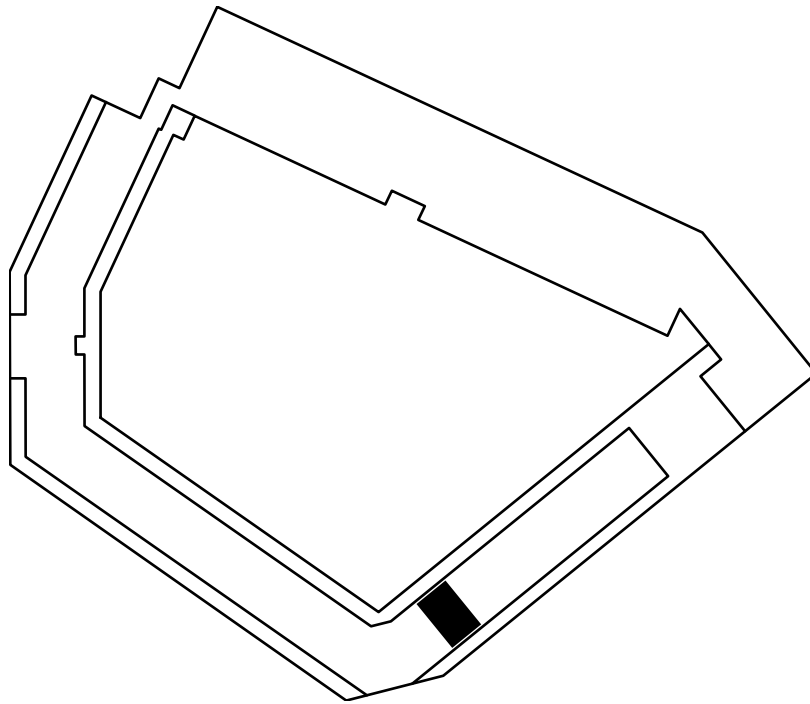
BN 2021-007355 1B		QUANTITY	4	AREA m <sup>2</sup>		25,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	35%	8,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	16%	4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	16%	4
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200

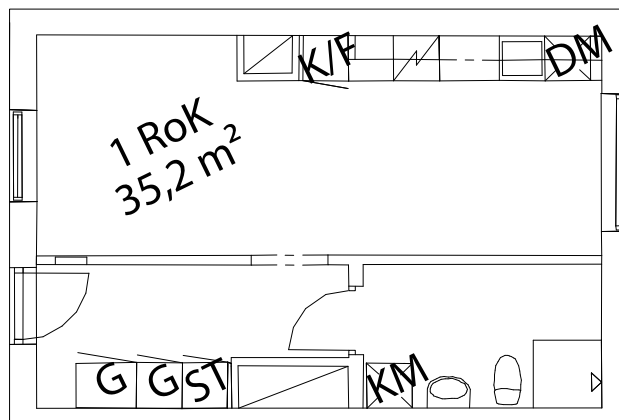


MAB ANALYSIS

Figure 5.12.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163.



1:1000



35,2 m<sup>2</sup>



1:100

FUNCTIONALITY

The combined area for technical installations and a relatively large hall and bathroom together with a lot of communication area gives a small proportion of furnishable area. Furnishings for living, sleeping, dining and work will overlap.

SPACIOUSNESS

The living area is narrow and thus difficult to furnish, but can be divided to create a separate sleeping area and thus create a living space free from insight.

ATMOSPHERE

The bathroom is located on the facade without windows, the hall is long and dark.  
The entire apartment's living area can be seen from the gallery. A potential way to deal with the insight problem is the addition of a wall, dividing the living area.

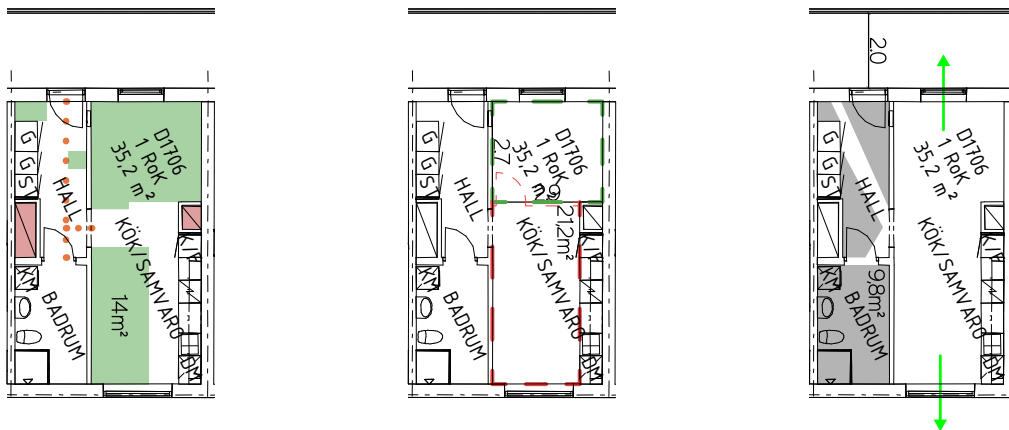


Table 5.12. MAB-Analysis of Figure 5.12.

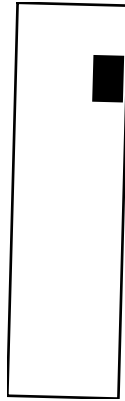
BN 2021-008163 1I		QUANTITY	1	AREA m <sup>2</sup>		35,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	40%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	28%	9,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1	28%	9,8
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200

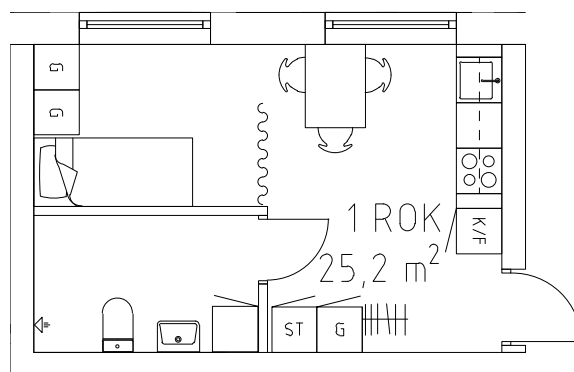


MAB ANALYSIS

Figure 5.13.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178.



1:1000



25,2 m<sup>2</sup>



1:100

## FUNCTIONALITY

The apartment's entrance in a corner together with only one interior corner that can be furnished provides a less flexible floor plan.

The lowest proportion and square meters of furnishable area in the database, only 6.6m<sup>2</sup>.

The large bathroom occupies almost 1/4 of the apartment area.

## SPACIOUSNESS

The apartment with the narrowest living space in the database.

The placement of wardrobes in the sleeping area reduces the options when installing a bed and disrupts the shape of the living room.

## ATMOSPHERE

Lacks features that enhance the apartment's atmosphere.

A large bathroom for such a small apartment provides a high percentage of dark area.

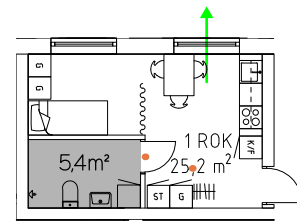
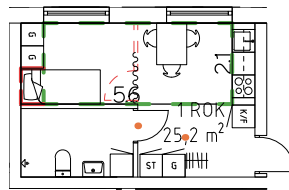
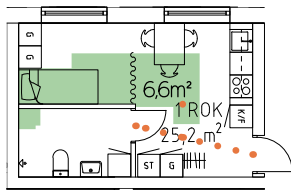


Table 5.13. MAB-Analysis of Figure 5.13.

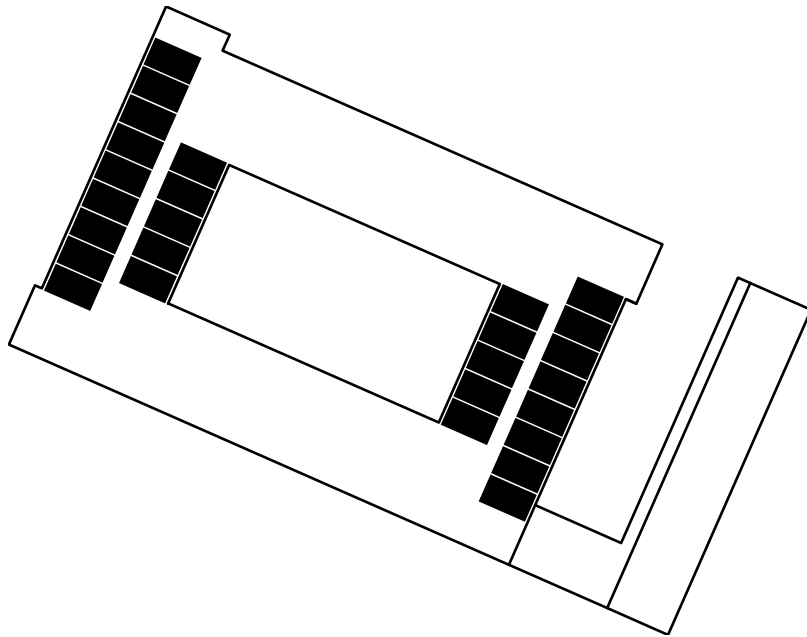
BN 2021-008178 1A		QUANTITY	1	AREA m <sup>2</sup>		25,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	1		
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0	26%	6,6
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		
			MOVEMENT	0		15,2
			ROOM OUTLINE	0		2,1
			FLEXIBILITY	0		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0		
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0	21%	5,4	

1:200

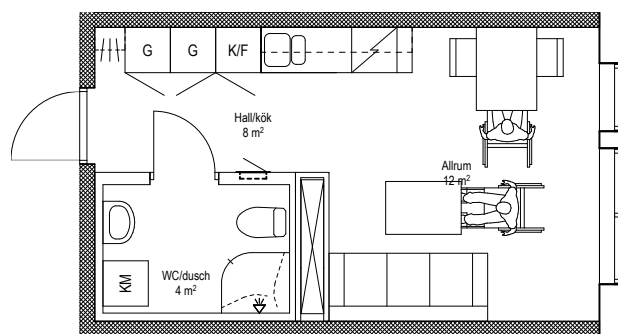


MAB ANALYSIS

Figure 5.14.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986.



1:1000



24,0 m<sup>2</sup>



1:100

FUNCTIONALITY

A rather large part of the apartment is furnishable, but the furnishable area is still too small to furnish for sleeping, socializing, work and dining, Function overlap will occur.

SPACIOUSNESS

The living space is wide and has four furnishable interior corners, a relatively rare quality in the database.

The living room is large enough to fit a double bed, although that would leave limited space for furniture for dining and working.

ATMOSPHERE

Lacks features that enhance the apartment's atmosphere.

The addition of a balcony and some other feature to improve the natural light in the apartment could potentially give the apartment a *GOLD* rating in the MAB-analysis.

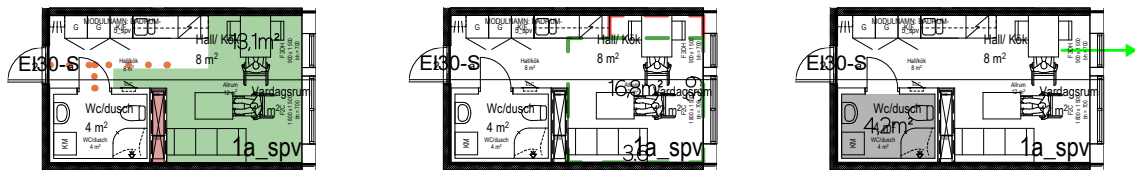


Table 5.14. MAB-Analysis of Figure 5.14.

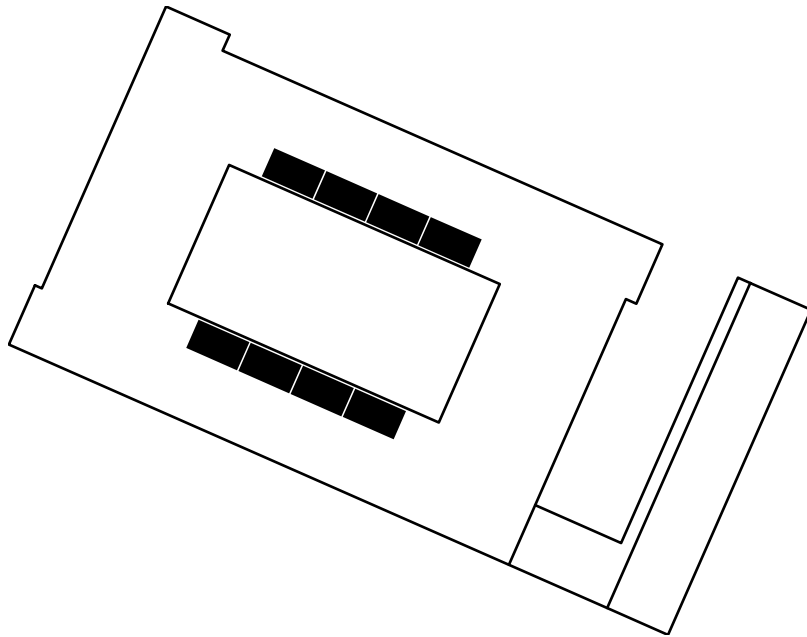
BN 2021-008986 1A		QUANTITY	AREA m <sup>2</sup>		24,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	% m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	55%   13,1
			TECHNICAL RATIONALITY	1	
			FURNISHABLE AREA	1	
			POTENTIAL TO STAY	1	
	SPACIOUSNESS	BRONZE	AXIALITY	0	16,8
			MOVEMENT	0	
			ROOM OUTLINE	0	
			FLEXIBILITY	1	
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	3,6
			BALCONY	0	
			DESIGNED DAYLIGHT	0	
			DARK AREA	0	
				18%	4,2

1:200

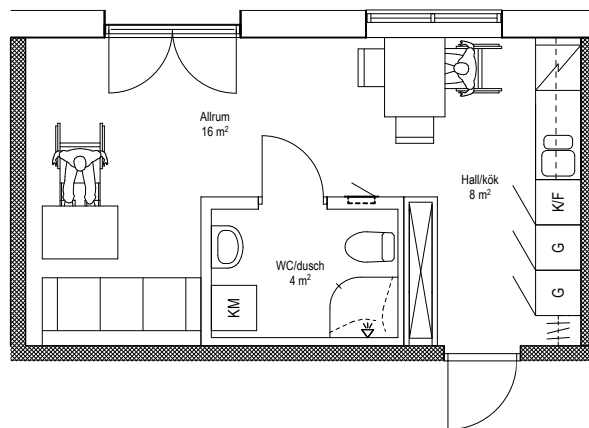


MAB ANALYSIS

Figure 5.15.  
Arkitekthuset Jönköping AB - BACKA 103:3.  
Retrieved from BN 2021-008986.



1:1000



29,0 m<sup>2</sup>



1:100

FUNCTIONALITY

The location of the technical installations limits the layout of the floor plan.

The furnishable area is too small to furnish for sleeping, socializing, work and dining, Function overlap will occur.

SPACIOUSNESS

The living area is narrow and small, divided by the communication for the bathroom and French balcony doors, without sufficient space for double bed.

ATMOSPHERE

The apartment have a double French balcony door, a feature that enhances the apartments atmosphere and gives a point for designed daylight in the MAB-analysis.

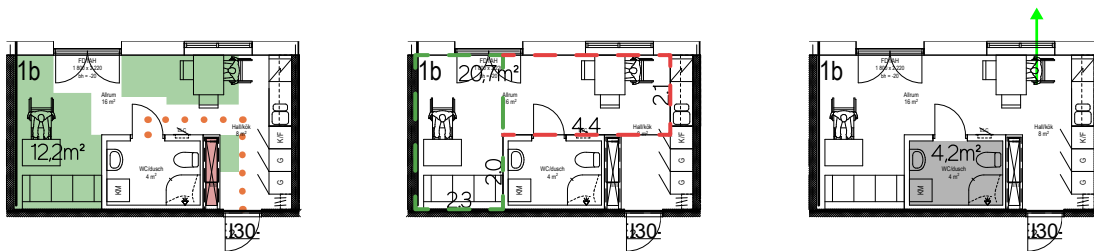
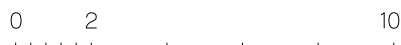


Table 5.15. MAB-Analysis of Figure 5.15.

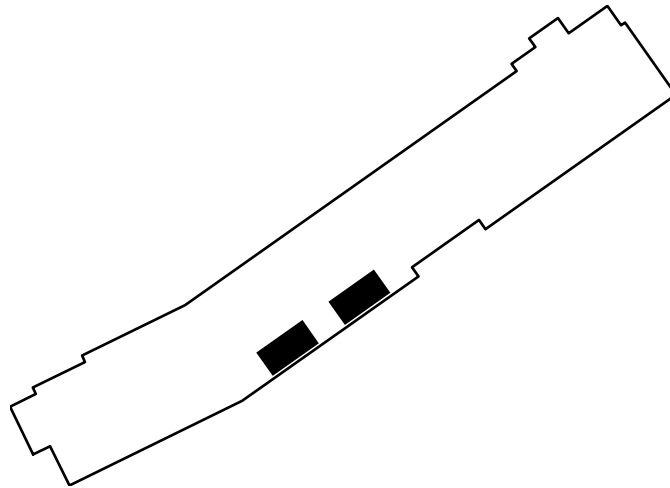
BN 2021-008986 1E		QUANTITY	24	AREA m <sup>2</sup>		29,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	42%	12,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		20,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		2,3
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200

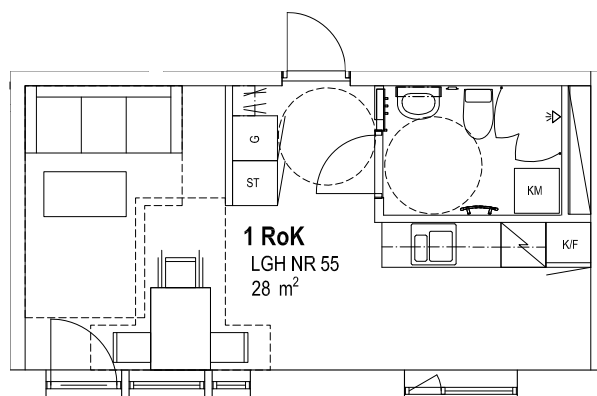


MAB ANALYSIS

Figure 5.16.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878.



1:1000



28,0 m<sup>2</sup>



1:100

## FUNCTIONALITY

The apartment's living area is difficult to furnish. The furnishable area is non-contiguous, disturbed by communication to the kitchen area and French balcony door.

The location of the French balcony door also reduces the amount of interior corners that can be furnished, making the apartment less flexible.

## SPACIOUSNESS

The living area is small, narrow and divided into parts of different shapes, without enough space for double bed.

## ATMOSPHERE

The bathroom is compact and has a functional layout that includes a washing machine and due to the size of the apartment, the dark area is just below the limit.

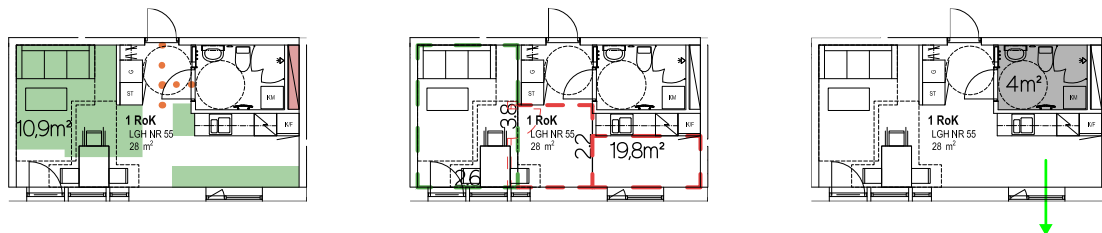


Table 5.16. MAB-Analysis of Figure 5.16.

BN 2022-001878 1A		QUANTITY	2	AREA m <sup>2</sup>		28,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	39%	10,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		19,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		2,6
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS



## 5 RESULTS

## RESULTS

The research in this thesis is based around two research questions with the aim of investigating the typical size and appearance of studio apartments, as well as possible connections between apartments size and appearance to residential qualities.

The results of the quantitative analysis of the studio apartments in Gothenburg that have been granted building permits in 2022, provide the basis for what is implied in the title of the thesis: *Shrinking sizes in growing numbers*. In 2021 there was a total of 1036 studio apartments, of which 78% were equal to or below 35m<sup>2</sup> in size, with an average size of 32,2m<sup>2</sup> (Johansson Ågren, 2023). In 2022 there are a total of 1896 studio apartments, of which 92% are equal to or below 35m<sup>2</sup> in size, with an average size of 30,8m<sup>2</sup>. The typical studio apartment 2022 are generally characterized by being single-sided, with light coming from one direction and having a rectangular apartment outline.

### CASE STUDY

The case study is based on a selection and analysis of 16 different apartment types from the database classified into two categories of 8 apartments characterized by the degree of residential qualities among these; *Examples of Studio Apartments with Good Residential Qualities* and *Examples of Studio Apartments with Lower Residential Qualities*. In the case study, 260 apartments are analysed. The case study is laid out under the structure of the residential quality aspects of MAB; the functionality, spaciousness and atmosphere of a home. This provides an insight into critical design decisions made and how these are linked to residential qualities in the design of these studio apartments. The case study of each apartment includes floor plan, size and quantity, building typology and window directions, location within the building as well as texts graphic, floor plans and tables demonstrating the MAB-analysis.

Table 6.1 show data of the two categories of apartments in the case study. Significant differences between the examples of good and lower residential qualities can be seen; in the proportion of apartments that are equal to or less than 35m<sup>2</sup> in size, average apartment size, whether the apartments are single- or double-sided, whether the apartments have divisible living areas and whether the apartments have a private outdoor space that can be furnished.

### EXAMPLES OF GOOD RESIDENTIAL QUALITIES

The examples of good residential qualities consist of 8 different apartment types in the studio apartment database that partially or completely scored the grade *GOLD* in MAB-analysis (Granath & Nylander, 2024). These apartments either scored the grade *GOLD* in one, two or three of the residential quality aspects of MAB, Functionality, Spaciousness and Atmosphere. These apartments differ in size, from 30m<sup>2</sup> to 38m<sup>2</sup>. They are generally characterized by having well shaped living areas with sufficient space for socializing, sleeping, dining and work. They usually have room for a double bed in combination with space for socializing and several different furnishing options. They are divisible or have different zones to accommodate for parallel activities simultaneously taking place within the apartment. These apartments have features that enhances the atmosphere. These examples are typically double-sided with natural light coming from multiple directions. They have features that enhances the experience of daylight inside the apartment as well as an outdoor space with sufficient space for furnishing.

## EXAMPLES OF LOWER RESIDENTIAL QUALITIES

The examples of lower residential qualities consist of 8 different apartment types in the studio apartment database that partially or completely scored the grade *FAILED* in MAB-analysis (Granath & Nylander, 2024). These apartments either scored the grade *FAILED* in one or two of the residential quality aspects of MAB, Functionality, Spaciousness and Atmosphere. These examples differ in size, from 24m<sup>2</sup> to 35m<sup>2</sup>. These are generally characterized by having a low share of furnishable area caused by multiple reasons; living areas shape and width as well as size and space occupied by door openings, communication, bathroom, hallway and storage. A low share and size of the furnishable area leaves little room socializing, sleeping, dining and work - functions will overlap and in some cases only a single bed and a small table will fit. These examples are typically single-sided with natural light coming from only one direction, no features that enhances the experience of daylight inside the apartment as well as a small or no outdoor space.

**Table 6.1.** Case Study Data

*Case Study of Studio Apartments: Examples of Good and Lower Residential Qualities*

Characteristics	Studio Apartments			
	Good Quality Examples		Lower Quality Examples	
	<i>n</i>	%	<i>n</i>	%
≤35m <sup>2</sup> <sup>a</sup>	109	89%	137	99%
Average Size	33,7 m <sup>2</sup>		26,0 m <sup>2</sup>	
Single Sided	11	9%	137	99%
Double Sided <sup>b</sup>	111	91%	1	1%
Divisible <sup>c</sup>	115	94%	6	4%
Furnishable Balcony <sup>d</sup>	66	54%	0	0%
<b>Apartments &amp; Types</b>	<b>122</b>		<b>138</b>	

This table demonstrates characteristics of a selection of apartments from the Database: Studio Apartments in apartment housing in Gothenburg, granted building permit during 2022.

<sup>a</sup> Apartments with lowered dwelling design demands.

*Boverkets byggregler BFS 2011:6 till och med BFS 2020:4.* (BFS 2011:6).

[https://www.boverket.se/contentassets/a9a584aa0e564c8998d079d752f6b76d/konsoliderad\\_bbr\\_2011-6.pdf](https://www.boverket.se/contentassets/a9a584aa0e564c8998d079d752f6b76d/konsoliderad_bbr_2011-6.pdf)

<sup>b</sup> Double Sided: Apartments with facades on opposing sides, in outer and inner corners.

Granath, K., & Nylander, O. (2024). *MAB Manual för analys av bostadskvaliteter*.

Centrum för boendets arkitektur, Chalmers University of Technology.

<sup>c</sup> The possibility to divide the apartment, creating a space/room for sleeping, by adding a wall.

The divided space has to have a accommodate a standard single bed, a window and be a minimum of 7m<sup>2</sup>.

Svenska institutet för standarder. (2006). *Byggnadsutformning – Bostäder – Invändiga mått*.

(SS 914221:2006). <https://www.sis.se/api/document/preview/45250/>

<sup>d</sup> Min. 1,8x1,8m furnishable area undisturbed by door openings (Granath, K., & Nylander, O. 2024).



## 6 DISCUSSION

## DISCUSSION

### RESIDENTIAL QUALITIES IN NEW CONSTRUCTION

Building regulations along with building typology are factors that greatly affects the size and appearance of the design of apartments in new construction. The skill and ambition of politicians, urban planners, clients, architects and builders, as well as economic conditions, are of course of great importance for the quality of new construction. The analysis of the studio apartment database clearly show a multitude of design outcomes from similar conditions.

The trend of the predominant share of studio apartments being equal to or below 35m<sup>2</sup> in size can most likely be traced to the lowered dwelling design demands, for apartments equal to or below 35m<sup>2</sup> in size, found in Boverket's building regulations (Boverket, BFS 2011:6).

In the city of Gothenburg, municipal comprehensive plan (*Original title in Swedish: Översiktsplan för Göteborg*), it stipulates that the general direction of urban development must be based on the overall structure of the traditional neighbourhood city and garden city (Göteborg Stad, 2022). This implicates the construction of closed and/or semi-closed building blocks. Such typologies will have effects on residential qualities. Inner corners of angled building blocks in combination with the current drive for staircase efficiency will inevitably lead to single-sided apartments with sub-optimal light conditions and other design aspects that risk leading to poorer residential qualities. Studio apartments are likely to be placed in locations with these unfavourable conditions, unlike larger apartments which are likely to receive more favourable conditions due to various market forces and the lower requirements for smaller apartments.

### THE TYPICAL STUDIO APARTMENT OF 2022 IN GOTHENBURG

The typical studio apartment of 2022 in Gothenburg is equal to or below 35m<sup>2</sup> in size, with an average size is of 30,8m<sup>2</sup>, which is a lower average than the previous year. It has not been taken into account the share of student apartments among the studio apartments of 2021 and 2022, when comparing numbers between the two. Regardless of this, the apartments of 2022 are smaller. In the MAB-analysis of the studio apartments of 2022 there is a correlation between grade and size. Based on that conclusion, the apartments in 2022 are likely to have lower residential qualities than the previous year.

Analysis of the database shows a small degree demand fulfilment of MAB's residential qualities Movement, Room Outline, Facade Directions, Designed Daylight and Dark Area as well as a high degree demand fulfilment of MAB's residential qualities Technical Rationality, Potential to Stay and Flexibility. Technical Rationality and the Potential to Stay are residential qualities that drives the *Functionality* aspect in positive direction, with 70% of the studio apartment database scoring GOLD in the MAB-analysis. *Spaciousness* and *Atmosphere*, the aspects that hold many of the residential qualities that affect us in our everyday life and use of an apartment, have a much lower degree of demand fulfilment and therefore lower MAB grades.

The living areas are of sufficient space but are lacking in width, limiting the flexibility to furnish. One factor that affects this is the aim to create both sleeping alcoves and separate halls/entrances to the apartments and thus divide the total potential living space into smaller, sometimes narrower pieces. Almost half of the apartments features a sleeping alcove. Other factors that affects this is apartment size and the dimensions of the apartments' outline.

The typical studio apartment 2022 are generally characterized by being single-sided, with light coming from one direction and having a rectangular apartment outline. The consequence of such a large percentage being single-sided affects the *Atmosphere* aspect negatively. In addition to this, many of the apartments in the database lack in both Designed Daylight and Dark Area. An apartment that is double-sided, have a balcony and some daylight feature that enhances the atmosphere are more likely to meet the requirements for Dark Area. Other factors are the size of the apartment, if there is an internal apartment storage and the size of bathroom and hallway. Consequently many of the apartments in the database fail to achieve this.

The results of the case study can be used as design guidelines condensed into simple prompts with MAB as a base. Aggregated data from the MAB-analysis of the studio apartment data base establishes a correlation between apartment size and MAB grade, presented in table 4.5, implicating a higher degree of residential qualities in larger apartments, as expected. The same connection can be seen in the case study when comparing the *Examples of Studio Apartments with Good Residential Qualities* and *Examples of Studio Apartments with Lower Residential Qualities*. The examples of good residential qualities have an average size above the limit value for Area Efficiency of studio apartments in the MAB 2024 edition, 32m<sup>2</sup>, and the examples of lower residential qualities examples have an average size below the limit value. It is clear that meeting the area efficiency requirement for studio apartments, an area below 32m<sup>2</sup>, is achieved at the expense of other residential qualities.

The most striking difference between the examples of good and lower residential qualities can be seen in the number of apartments that are double-sided (91% vs. 1%) and the amount that have a divisible living area (94% vs. 4%). Consequences of apartments being double-sided gives an increased opportunity to cater for parallel activities that take place at the same time within the apartment by creating different zones or by dividing into several separate rooms, hence enhancing the *spaciousness* of an apartment. Double-sided apartments also have an increased opportunity to accommodate residential qualities and design features that enhance the *atmosphere* of an apartment. Divisibility, the ability to divide the living space into a separate room of at least 7m<sup>2</sup> (Svenska institutet för standarder, 2006), is an indicator of capacity and flexibility for the combined living area in an apartment. Divisible living areas tend to have sufficient space for a double bed, thus affecting both the *functionality* and *spaciousness* of an apartment. More than half of the examples of good residential qualities have a furnishable balcony (54% vs. 0%), even though a furnishable balcony is excluded as a criteria for the Atmosphere aspect in the MAB analysis of studio apartments (Granath & Nylander, 2024). A furnishable balcony have gives the potential for a greater use of an apartment and creates a connection between the private interior and exterior parts of an apartment, thus enhancing the *functionality* and *atmosphere* of an apartment.

## PROPORTIONS

69% of the different apartment types in the data base have a rectangular apartment outline. Among these the average proportions of the façade wall length to apartment depth, are 1:1, as can be seen in Table 4.1. Consequently, the average rectangular apartment in the database is as wide as it is deep. The remaining apartments in the database have an irregular outline so comparison of proportions among those are most likely speculative. No clear correlation between proportions and residential qualities can be made from analysing the database. There are good examples of apartment plans both wide and narrow, likewise can be said of apartments with lower residential qualities. Many other factors of course have an impact on residential qualities as the position of apartment entrances, openings, technical installation shafts, size and position of bathroom and storage as well as plan concept and not the least the architectural workmanship involved in designing the apartment. To make more adequate comparisons of a possible connection between proportions and residential qualities, other variables will need to be accounted for. That could for instance be daylight studies in combination with furnishable area.

## REFLECTION

### HEALTH AND RESIDENTIAL ARCHITECTURE

In her dissertation, Morichetto (2019) reflects on architecture as a factor for human health using environmental psychology through characteristics of experience that affect stress and the sense of a place, in the context of the home. Morichetto lay out the concept of enriched environment as one way of understanding the connections between the physical environment and human health. "The findings show three main areas with associated subgroupings of concepts and architectural attributes of the home: Spatial extension, Movement, and Materials and detailing" (Morichetto, 2019). If certain concepts and design features of residential architecture is assumed to have an impact on health, then what would be the effects of a lack of or a low grade of these concepts and features present in the physical architecture of an apartment? Consequently, it is fair to say that apartments with a lower grade of residential qualities are less likely than apartments with good qualities to be beneficial to human health.

In her dissertation, Braide (2019) argues for the realization of adaptable and resilient apartments. Apartments that provide potential use over time, the ability to adapt to changing living conditions, which can be household finances, family conditions, illness, etc. So can we see this adaptable and resilient apartments within the studio apartment of Gothenburg 2022? It is fair to say that this is not the case for all of the apartments. A large share is quite small and also single-sided. The nature of apartments with only a small, indivisible space for living, with natural light coming from only one direction is not to be a potential for flexibility over time. At least not for the resident. In best cases, apartments that fail to meet changing living conditions can be a driving force to improve on peoples willingness to move and thus a more flexible housing market. If the residents remain, we are at risk of once again ending up in a situation of overcrowding, a situation that a hundred years of housing development has been a struggle to get rid of.

### COMPARABILITY AMONG STUDIO APARTMENTS

The small sizes and low requirements for furnishability and usability for studio apartments less than 35m<sup>2</sup>, in the Boverket's building regulations (Boverket, BFS 2011:6) give the architect the opportunity to design studio apartments with great variety. The complex conditions and wide variation between the studio apartments in the database limit the potential for meaningful comparisons between apartments of different designs.

With a somewhat different aim, objective and delimitations, the research of this thesis could have been different and perhaps yielded a more decisive result. A potential concept for research and a way to increase comparability between studio apartments could be to limit the selection. This subject of research could then be a rectangular and single sided, i.e. apartments with light from one direction, with the proposed terminology "The embedded apartment". The embedded apartment is typically placed (1) in-between double sided apartments accessed from a stairwell, (2) accessed from a central corridor or (3) accessed from a gallery entrance.

## MAB - POTENTIAL FOR REVISION

This thesis does not feature a complete review of MAB and by so proposing a revision and more specifically, suggestions for how the tool can be better adapted for the analysis of studio apartments but certain reflections about the outcome MAB-analyses have been made. The studio apartment database, with MAB-analyses of 1896 studio apartments of 182 different apartment types, could serve as a basis for a future, more extensive review of MAB. The results of the MAB-analysis of the studio apartment database provide a lot of data, a selection of which is presented in this thesis.

One of the residential qualities of MAB that stood out in the studio apartment database is Flexibility, with 92% demand fulfilment. As mentioned in the Results chapter, this implies that these apartments provides the potential to furnish with a double bed. This does not take into account the space left for other residential functions: socializing, dining and work. The purpose of Flexibility in MAB is to evaluate an apartment's potential to be flexible and adaptable over time and to be used in a variety of scenarios. Now follows two potential ways to revise the requirements of Flexibility.

The first possible direction could be a revision of the requirements of the space that provides the potential to furnish with a double bed. The current requirement is a minimum space of 300x310cm (or 270x310cm/300x280cm). This could be revised to match the measurements for a double bed with access area included without accessibility requirements, 280x320cm (Svenska institutet för standarder, 2006). Such a revision would put the tool on par with current Swedish regulation.

The other direction could be to introduce requirements that control the potential for apartments to be furnished for socializing, sleeping, dining and work. This would be achieved by setting a limit value for apartment area of 35m<sup>2</sup>, which correlates with the reduced requirements limit for the furnishability of small apartments, set at 35m<sup>2</sup> (Boverket, 2023). Thus, having a minimum area of 35m<sup>2</sup> would give a credit for Flexibility in the MAB-analysis.

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### DIAGRAMS, FIGURES & TABLES

All figures are made by the author unless otherwise stated.

Diagram 4.1. Size Distribution.

Figure 3.1-3.12. Granath, K. & Nylander, O. (2024). Residential qualities. [Graphics]. <https://www.chalmers.se/centrum/cba/mab-manual-for-analys-av-bostadskvaliteter/>

Figure 3.13. Svenska institutet för standarder. (2006). *Byggnadsutformning – Bostäder – Invändiga mått*. (SS 914221:2006). *Parsäng i tvåpersonssovrum - Sänkt nivå*. <https://www.sis.se/api/document/preview/45250/>

Figure 4.1. Arkitekthuset Jönköping - BACKA 103:3. Retrieved from BN 2021-008986.

Figure 4.2. Bornstein Lyckefors Arkitekter - ASKIM 229:5. Retrieved from BN 2021-008178.

Figure 5.1. Kanozi Arkitekter - MASTHUGGET 30:7. Retrieved from BN 2021-002365.

Figure 5.2. Arkitektbyrån Design - ANGERED 94:5. Retrieved from BN 2021-005264.

Figure 5.3. Arkitekthuset Jönköping - BACKA 103:3. Retrieved from BN 2021-008986.

Figure 5.4-5.5. Arkitekturkompaniet - GÅRDSTEN 62:6. Retrieved from BN 2021-010428.

Figure 5.6. Liljewall Arkitekter - BISKOPSGÅRDEN 6:10. Retrieved from BN 2021-010575.

Figure 5.7. Atrio Arkitekter - KYRKBYN 35:4. Retrieved from BN 2022-001442.

Figure 5.8. QPG Arkitektur - KVIBERG 28:4. Retrieved from BN 2022-002976.

Figure 5.9: Krook & Tjäder - KUNGSLADUGÅRD 14:13. Retrieved from BN 2021-002967.

Figure 5.10. Studio Ekberg Arkitektur - GÅRDSTEN 7:3. Retrieved from BN 2021-007233.

Figure 5.11. White Arkitekter - RUD 8:20. Retrieved from BN 2021-007355.

Figure 5.12. DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163.

Figure 5.13. Bornstein Lyckefors Arkitekter - ASKIM 229:5. Retrieved from BN 2021-008178.

Figure 5.14-5.15. Arkitekthuset Jönköping - BACKA 103:3. Retrieved from BN 2021-008986.

Figure 5.16. Radar Arkitektur - SANNEGÅRDEN 26:1. Retrieved from BN 2022-001878.

Table 4.1. Quantitative Analysis - Data base content.

Table 4.2. Qualitative Analysis - MAB-Analysis of Database.

Table 4.3. MAB Aspects and Grades.

Table 4.4. MAB-analysis Data Inputs.

Table 4.5. MAB Grades and Apartment Size.

Table 5.1-5.16. MAB-Analysis of Figure 5.1-5.16. Graphic style of MAB Analyses diagrams adapted from MAB Excel template developed by Granath, K., & Nylander, O. (2024).

Table 6.1. Case Study Data

## LIST OF INCLUDED PROJECTS

Building permits retrieved from Stadsbyggnadsförvaltningen, Göteborgs Stad (2024).

LINDHOLMEN 2:21 .....	BN 2018-009340
LINDHOLMEN 2:22 .....	BN 2018-009341
LUNDBYVASSEN 736-168 .....	BN 2021-001291
MASTHUGGET 30:9.....	BN 2021-002365
KUNGSLADUGÅRD 14:13 .....	BN 2021-002967
RAMBERGSSTADEN 733:168 .....	BN 2021-003026
ANGERED 94:5 .....	BN 2021-005264
SANDARNA 24:1 .....	BN 2021-005455
TUVE 12:40 .....	BN 2021-006341
ANGERED 3:17 .....	BN 2021-006589
GÅRDSTEN 7:3 .....	BN 2021,007233
RUD 8:20 .....	BN 2021-007355
BACKA 170:1 .....	BN 2021-008163
ASKIM 229:5 .....	BN 2021-008178
JÄRNBROTT 219:2 .....	BN 2021-008394
KÅLLTORP 44:40 .....	BN 2021-008555
KALLEBÄCK 18:14 .....	BN 2021-008662
BACKA 103:3 .....	BN 2021-008986
KUNGSLADUGÅRD 14:14 .....	BN 2021-009249
JÄRNBROTT 64:8 .....	BN 2021-009771
KVIBERG 28:6 .....	BN 2021-010385
KVIBERG 28:7 .....	BN 2021-010386
GÅRDSTEN 62:6 .....	BN 2021-010428
KVIBERG 29:36 .....	BN 2021-010544
OLSKROKEN 18:8 .....	BN 2021-010572
BISKOPSGÅRDEN 6:10 .....	BN 2021-010575
SÄVENÄS 58:7 .....	BN 2021-010671
SKINTEBO 391:13 .....	BN 2022-001074
KYRKBYN 35:4 .....	BN 2022-001442
SANNEGÅRDEN 91:4 .....	BN 2022-001468
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BERGSJÖN 61:1 .....	BN 2022-002150
KVIBERG 28:4 .....	BN 2022-002976
HÄSTEVIK 1:87 .....	BN 2022-003537
KVIBERG 29:37 .....	BN 2022-003985
GÅRDSTEN 123:1 .....	BN 2022-004390
JÄRNBROTT 117:9 .....	BN 2022-004828
JÄRNBROTT 139:1 .....	BN 2022-005042
JÄRNBROTT 758:188 .....	BN 2022-005992



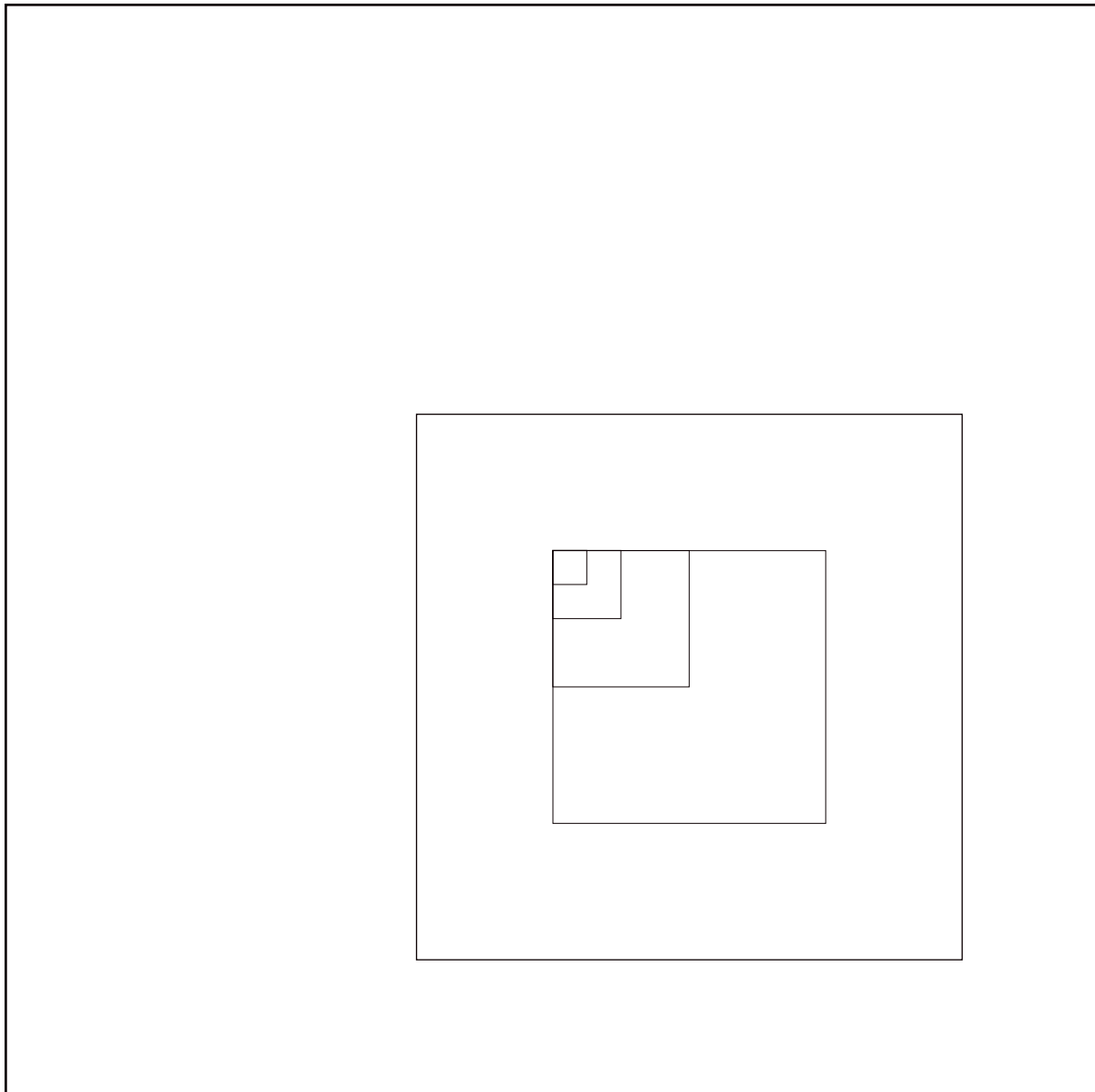


# SHRINKING SIZES IN GROWING NUMBERS

A REVIEW OF RESIDENTIAL QUALITIES  
IN TODAY'S SMALL APARTMENTS

COMPILATION OF STUDIO APARTMENTS GRANTED  
BUILDING PERMIT DURING 2022 IN GOTHENBURG

APPENDIX



**Tobias Dahlberg**

Master's Thesis 2024, Chalmers University of Technology

Department of Architecture and Civil Engineering

Examiner: Anna Braide | Supervisor: Kaj Granath & Ola Nylander

ARCHITECTURE  
AND ADVANCED  
PROGRAMMES  
- H O U S I N G

# APPENDIX

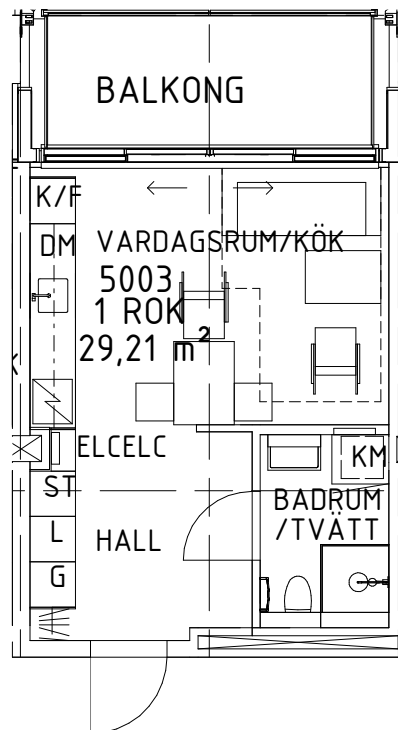
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GÅRDSTEN 62:6 .....	BN 2021-010428
KVIBERG 29:36 .....	BN 2021-010544
OLSKROKEN 18:8 .....	BN 2021-010572
BISKOPSGÅRDEN 6:10 .....	BN 2021-010575
SÄVENÄS 58:7 .....	BN 2021-010671
SKINTEBO 391:13 .....	BN 2022-001074
KYRKBYN 35:4 .....	BN 2022-001442
SANNEGÅRDEN 91:4 .....	BN 2022-001468
SANNEGÅRDEN 26:1 .....	BN 2022-001878
BERGSJÖN 61:1 .....	BN 2022-002150
KVIBERG 28:4 .....	BN 2022-002976
HÄSTEVIK 1:87 .....	BN 2022-003537
KVIBERG 29:37 .....	BN 2022-003985
GÅRDSTEN 123:1 .....	BN 2022-004390
JÄRNBROTT 117:9 .....	BN 2022-004828
JÄRNBROTT 139:1 .....	BN 2022-005042
JÄRNBROTT 758:188 .....	BN 2022-005992

Figure 7.1.

Semrén + Månsson, Skidmore, Owings & Merrill (SOM), KUB arkitekter - LINDHOLMEN 2:21.  
Retrieved from BN 2018-009340



29,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

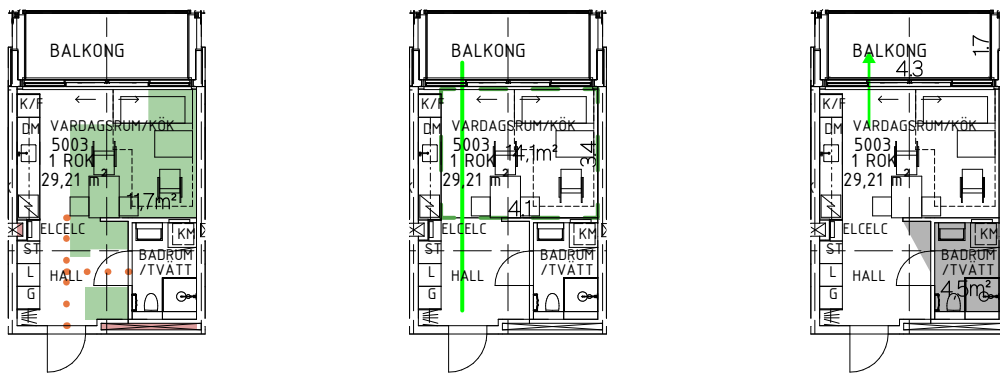


Table 7.1. MAB-Analysis of Figure 7.1.

BN 2018-009340 1A		QUANTITY	1	AREA m <sup>2</sup>		29,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	39%	11,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	28%	8,2
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	28%	8,2
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

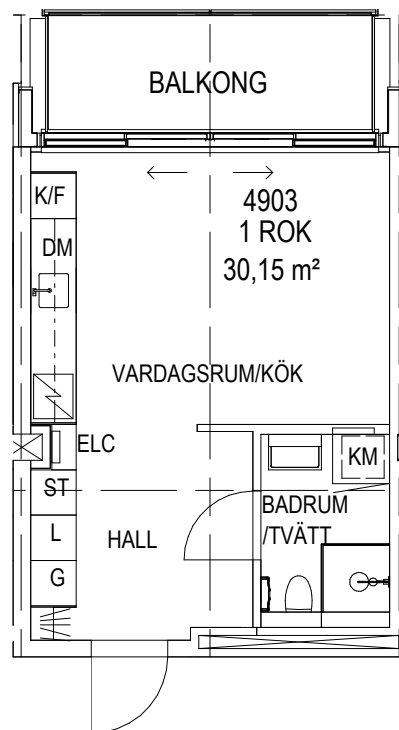
1:200



MAB ANALYSIS

Figure 7.2.

Semrén + Månsson, Skidmore, Owings & Merrill (SOM), KUB arkitekter - LINDHOLMEN 2:21.  
Retrieved from BN 2018-009340



30,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

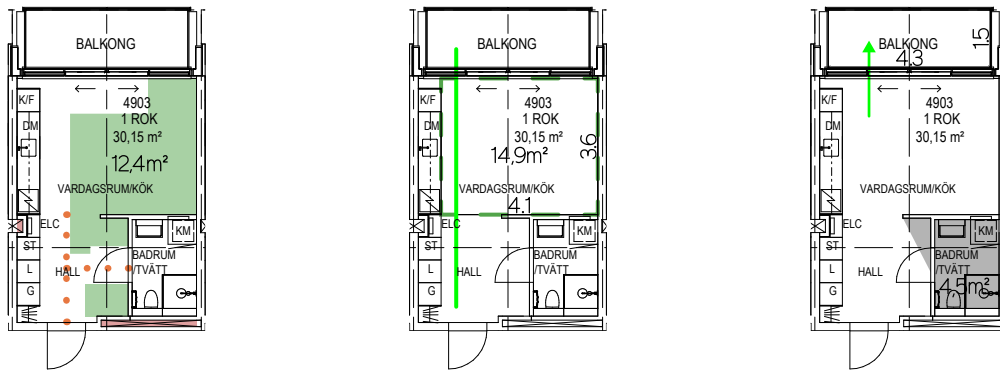


Table 7.2. MAB-Analysis of Figure 7.2.

BN 2018-009340 1B		QUANTITY	1	AREA m <sup>2</sup>		30,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	41%	12,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	15%	4,5
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	15%	4,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

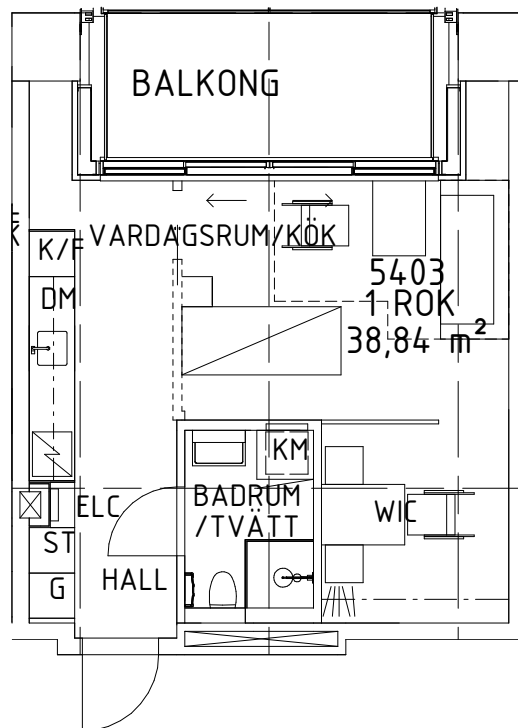


MAB ANALYSIS

Figure 7.3.

Semrén + Månsson, Skidmore, Owings & Merrill (SOM), KUB arkitekter - LINDHOLMEN 2:21.

Retrieved from BN 2018-009340



38,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

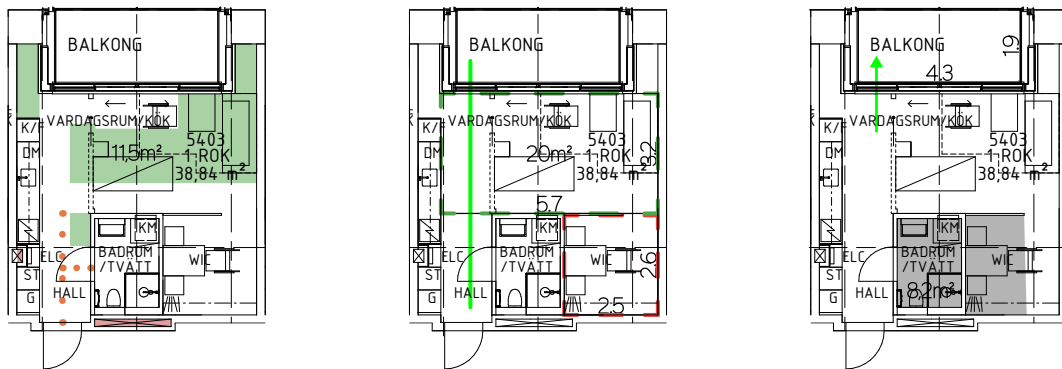


Table 7.3. MAB-Analysis of Figure 7.3.

BN 2018-009340 1C		QUANTITY	2	AREA m <sup>2</sup>		38,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	29%	11,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	21%	8,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	21%	8,2
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

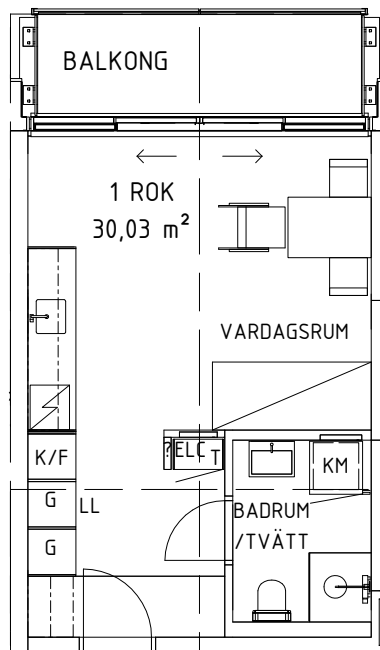
1:200



MAB ANALYSIS

Figure 7.4.

Semrén + Månsson, Skidmore, Owings & Merrill (SOM), KUB arkitekter - LINDHOLMEN 2:22.  
Retrieved from BN 2018-009341



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

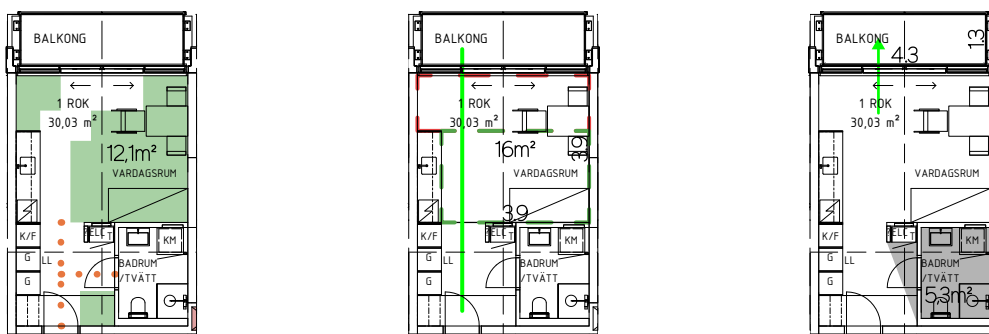


Table 7.4. MAB-Analysis of Figure 7.3.

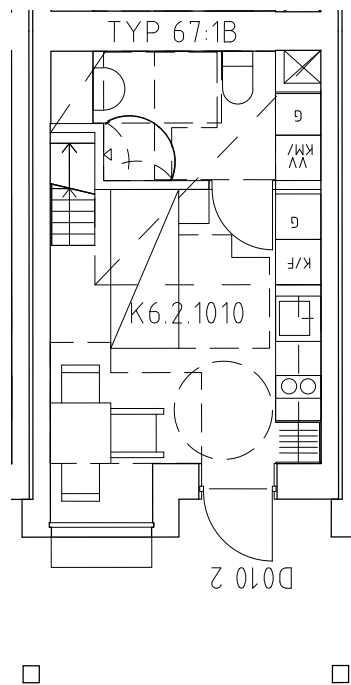
BN 2018-009341 1A		QUANTITY	2	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	40%	12,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	18%	5,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	18%	5,3
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.5.  
Andrén Fogelström - LUNDBYVASSEN 736:168.  
Retrieved from BN 2021-001291



19,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

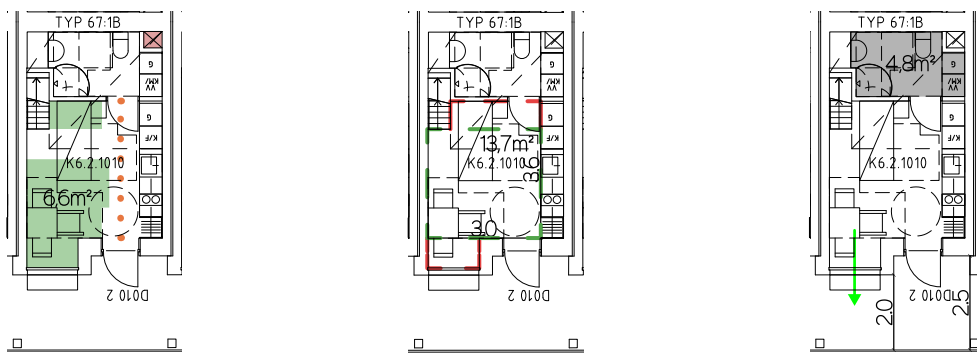


Table 7.5. MAB-Analysis of Figure 7.5.

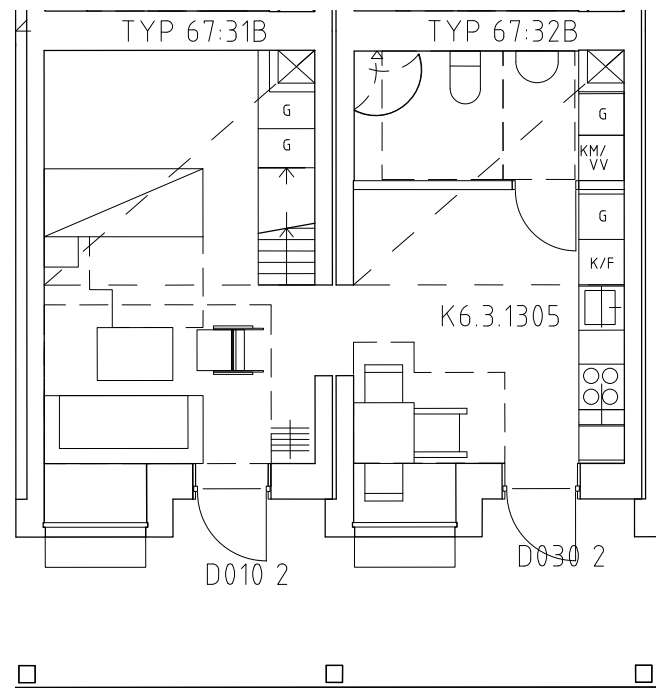
BN 2021-001291 1A		QUANTITY	211	AREA m <sup>2</sup>		19,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	33%	6,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	24%	4,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0		
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.6.  
Andrén Fogelström - LUNDBYVASSEN 736:168.  
Retrieved from BN 2021-001291



40,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

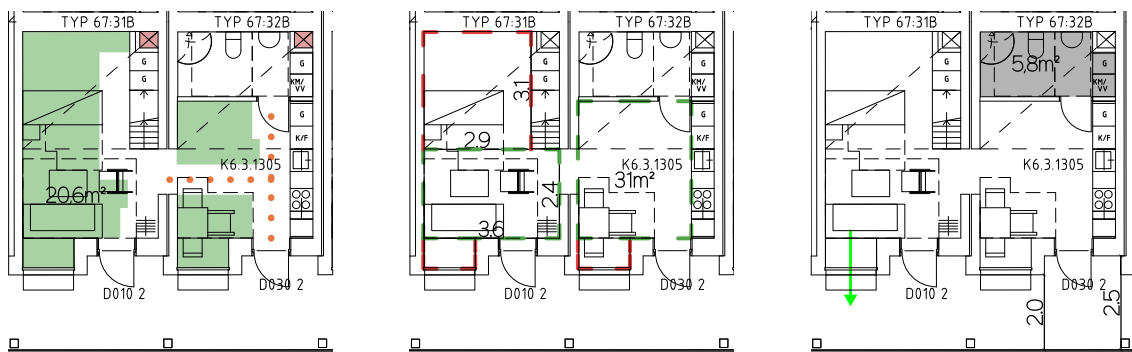


Table 7.6. MAB-Analysis of Figure 7.6.

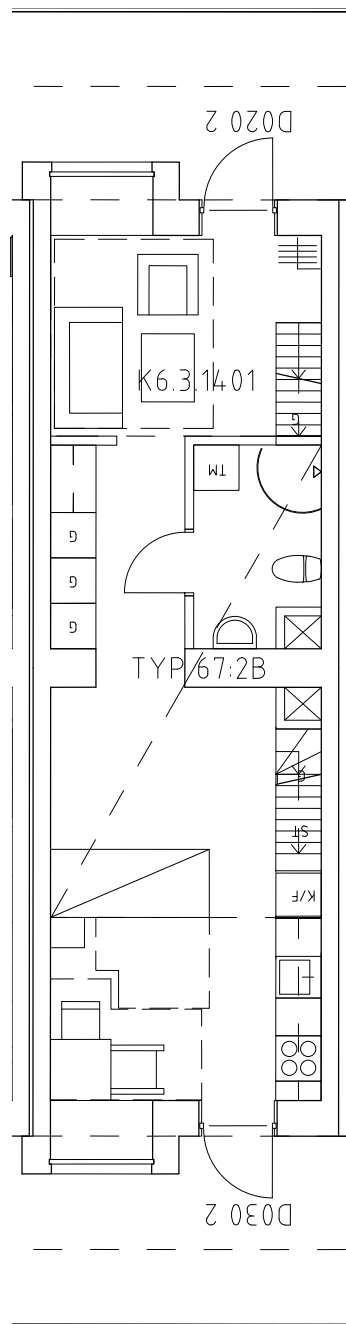
BN 2021-001291 1B		QUANTITY	16	AREA m²		40,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	20,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	15%	5,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	15%	5,8
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.7.  
Andrén Fogelström - LUNDBYVASSEN 736:168.  
Retrieved from BN 2021-001291



40,3 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

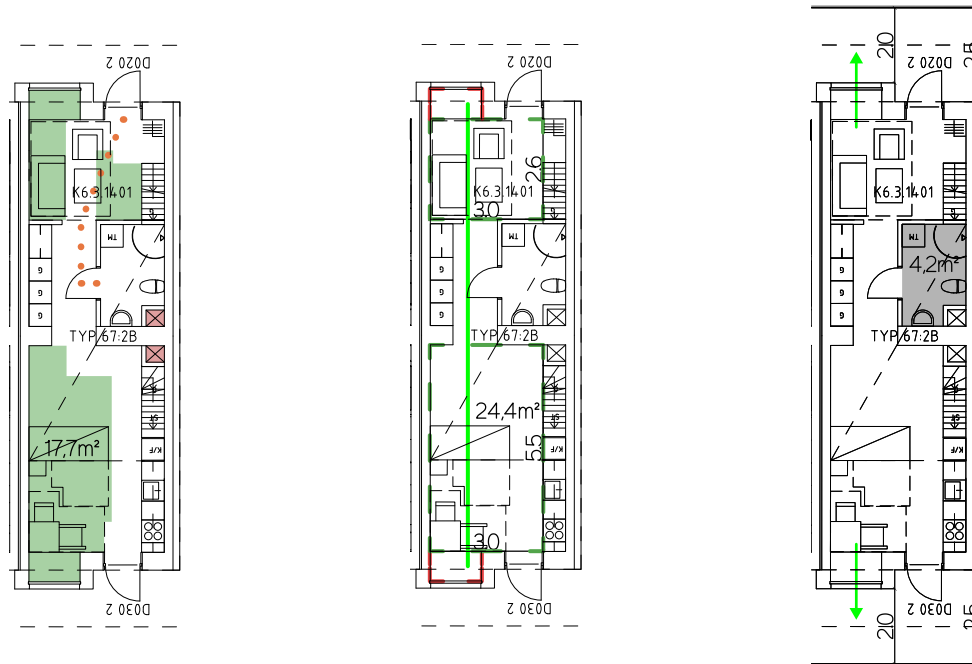


Table 7.7. MAB-Analysis of Figure 7.7.

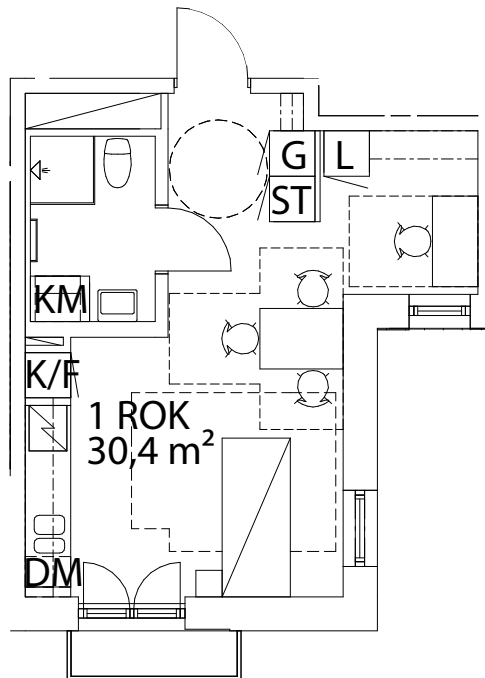
BN 2021-001291 1C		QUANTITY	7		AREA m <sup>2</sup>		40,3	
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY		0	44%	17,7	
			TECHNICAL RATIONALITY		1			
			FURNISHABLE AREA		0			
			POTENTIAL TO STAY		1			
	SPACIOUSNESS	SILVER	AXIALITY		1	24,4	3	
			MOVEMENT		0			
			ROOM OUTLINE		0			
			FLEXIBILITY		1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS		1	10%	4,2	
			BALCONY		0			
			DESIGNED DAYLIGHT		0			
			DARK AREA		1			

1:200



MAB ANALYSIS

Figure 7.8.  
Kanozi Arkitekter - MASTHUGGET 30:7.  
Retrieved from BN 2021-002365



30,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

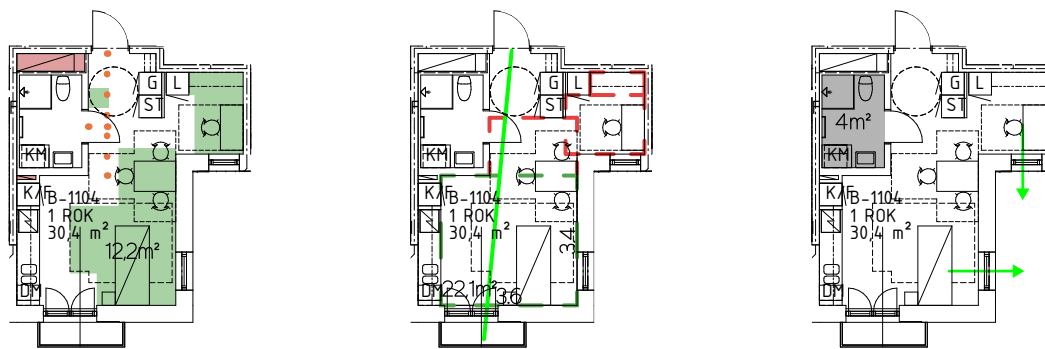


Table 7.8. MAB-Analysis of Figure 7.8.

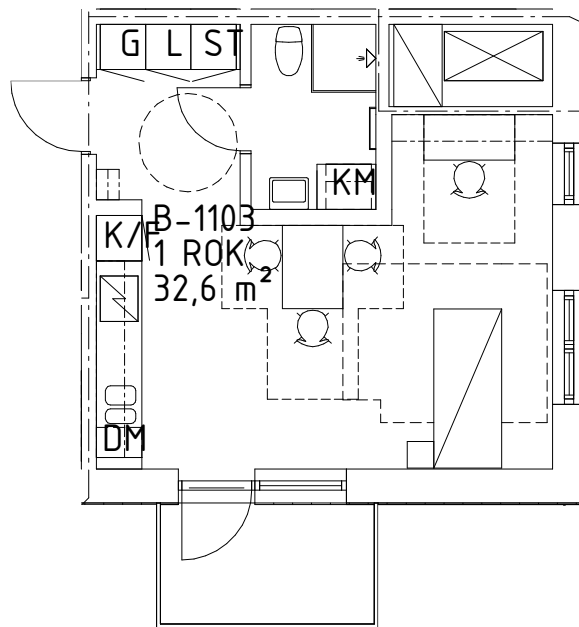
BN 2021-002365 1A		QUANTITY	7		AREA m <sup>2</sup>		30,4
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	40%	12,2	22,1 3,4
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	0			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	GOLD	AXIALITY	1	13%	4	
			MOVEMENT	1			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	4	
			BALCONY	1			
			DESIGNED DAYLIGHT	0			
			DARK AREA	1			

1:200



MAB ANALYSIS

Figure 7.9.  
Kanozi Arkitekter - MASTHUGGET 30:7.  
Retrieved from BN 2021-002365



32,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

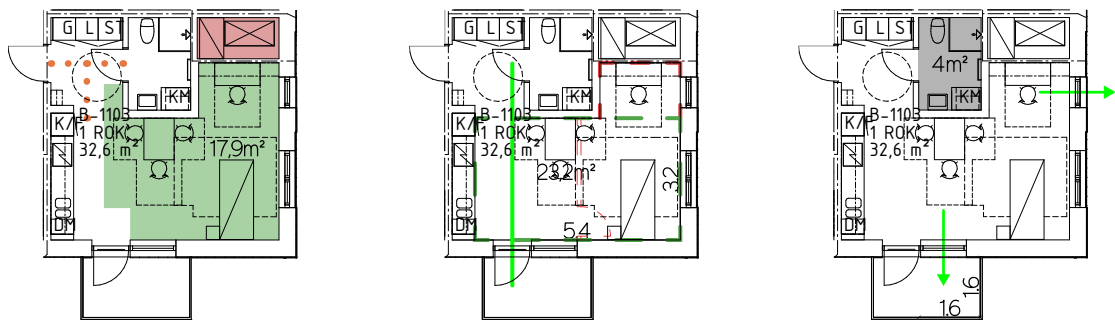


Table 7.9. MAB-Analysis of Figure 7.9.

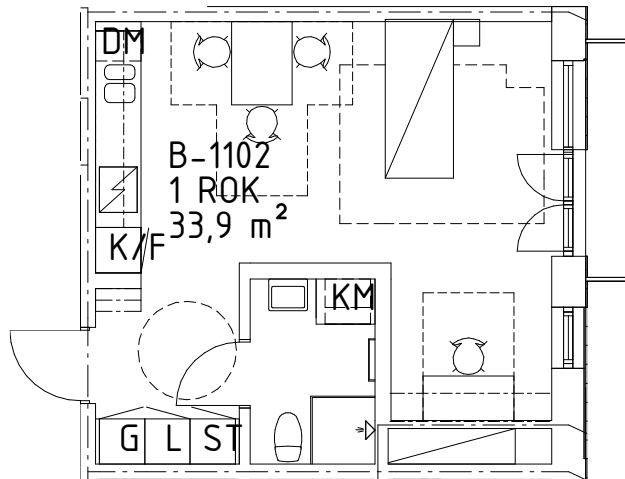
BN 2021-002365 1B		QUANTITY	AREA m²		32,6	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	55%	17,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	12%	4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	12%	4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.10.  
Kanozi Arkitekter - MASTHUGGET 30:7.  
Retrieved from BN 2021-002365



33,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

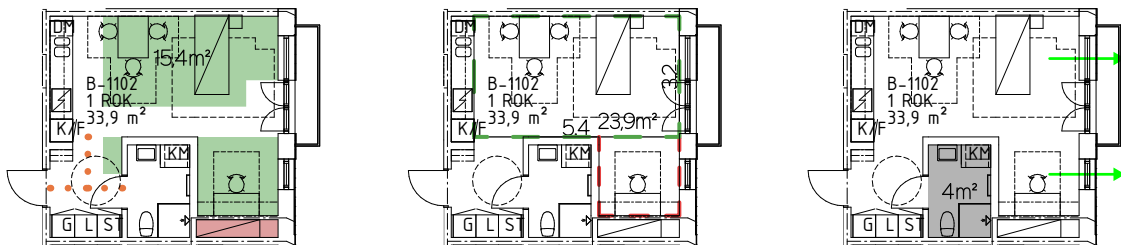


Table 7.10. MAB-Analysis of Figure 7.10.

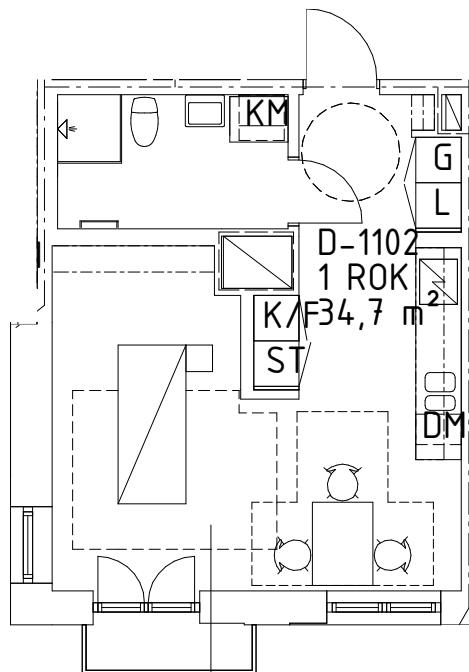
BN 2021-002365 1C		QUANTITY	6		AREA m <sup>2</sup>		33,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15,4	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	BRONZE	AXIALITY	0		23,9	3,2
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0			
			BALCONY	1			
DESIGNED DAYLIGHT			0				
DARK AREA			1	12%			

1:200

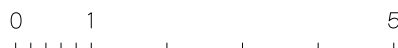


MAB ANALYSIS

Figure 7.11.  
Kanozi Arkitekter - MASTHUGGET 30:7.  
Retrieved from BN 2021-002365



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

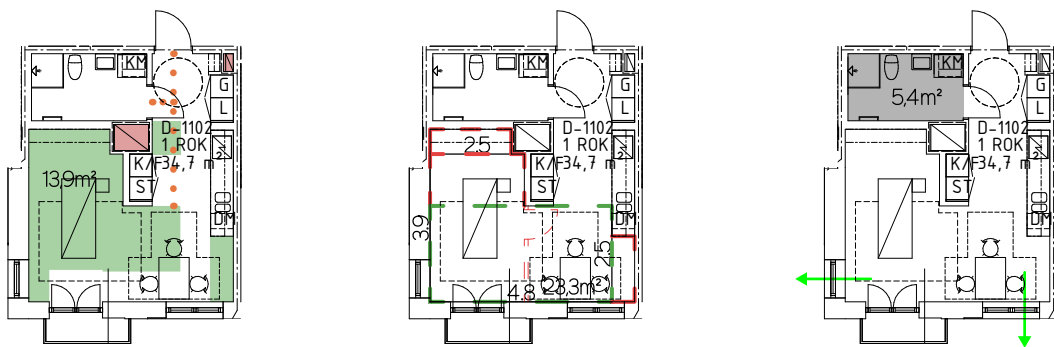


Table 7.11. MAB-Analysis of Figure 7.11.

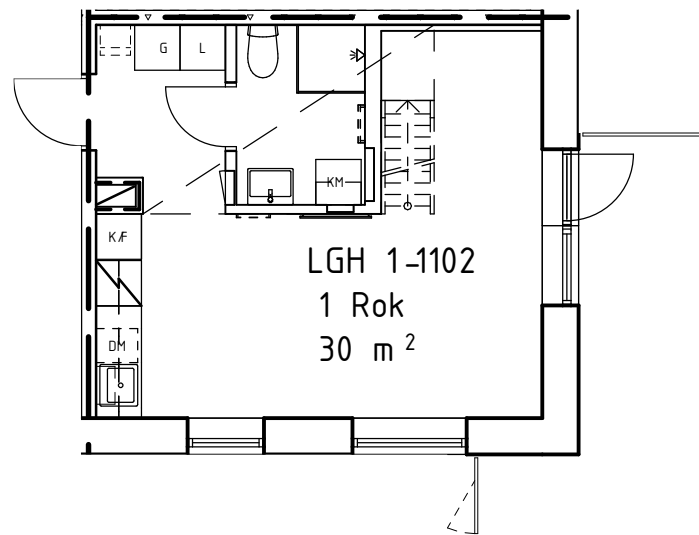
BN 2021-002365 1D		QUANTITY	AREA m <sup>2</sup>		34,7	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	40%	13,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	16%	5,4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	16%	5,4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.12.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

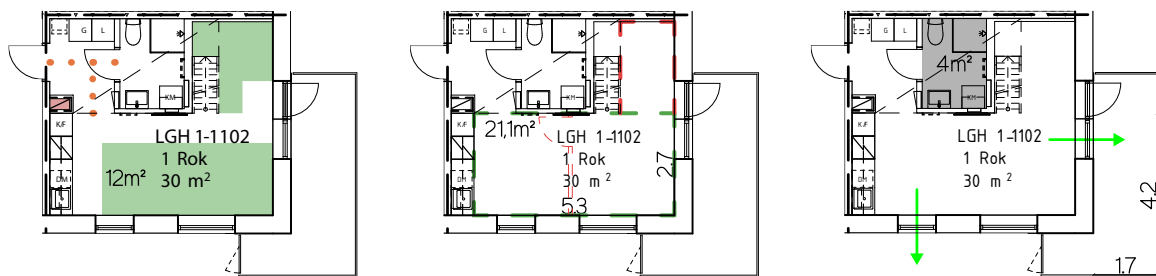


Table 7.12. MAB-Analysis of Figure 7.12.

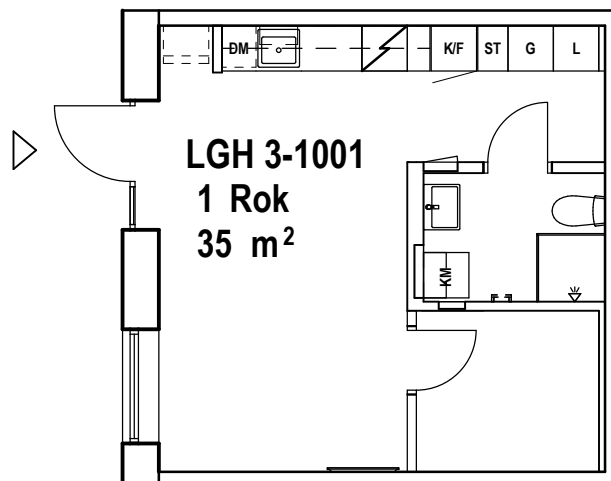
BN 2021-002967 1A		QUANTITY	1	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	40%	12
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	FAILED	AXIALITY	0	21,1	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.13.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

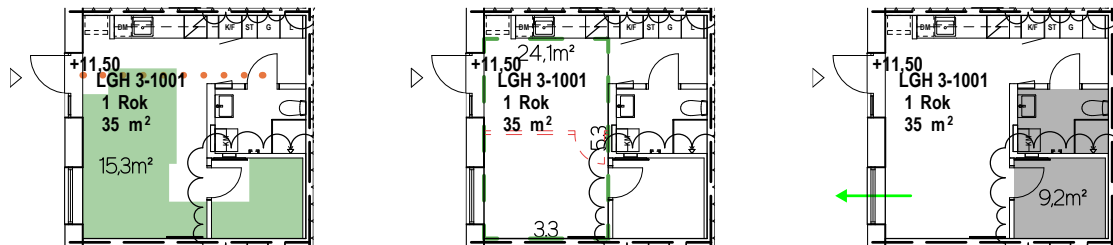


Table 7.13. MAB-Analysis of Figure 7.13.

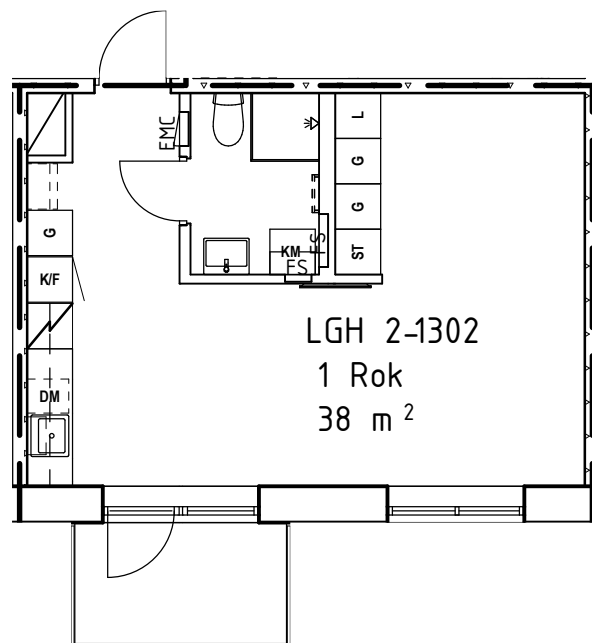
BN 2021-002967 1B		QUANTITY	2	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	44%	15,3
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26%	9,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	26%	9,2
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.14.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967



38,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

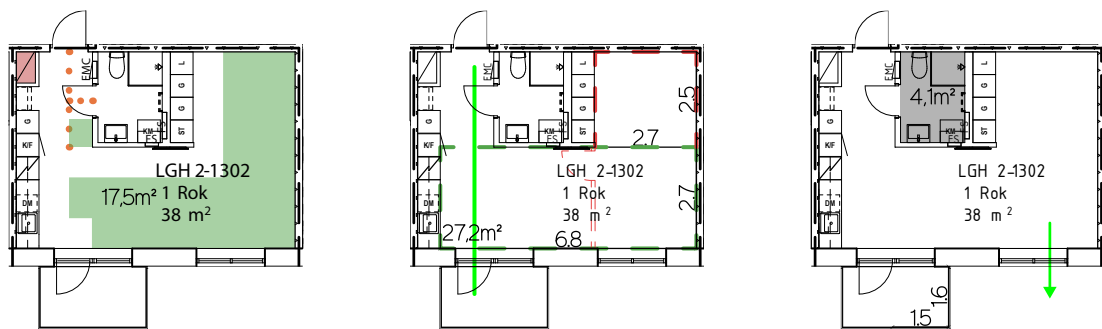


Table 7.14. MAB-Analysis of Figure 7.14.

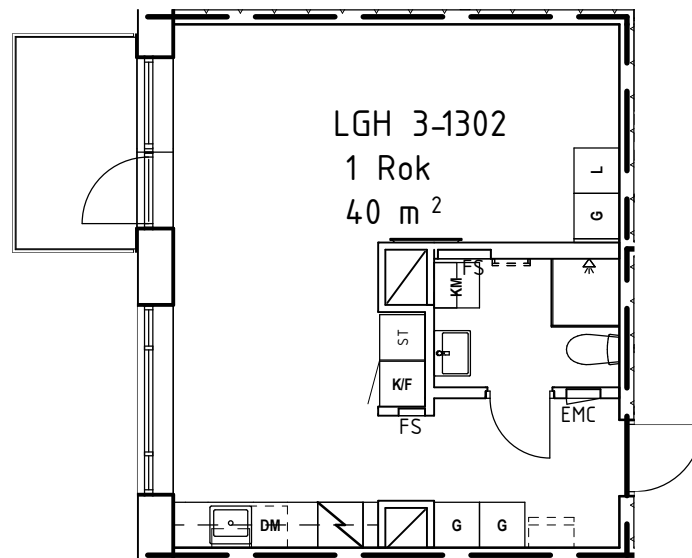
BN 2021-002967 1C		QUANTITY	6	AREA m <sup>2</sup>		38,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	17,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	11%	4,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.15.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967



40,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

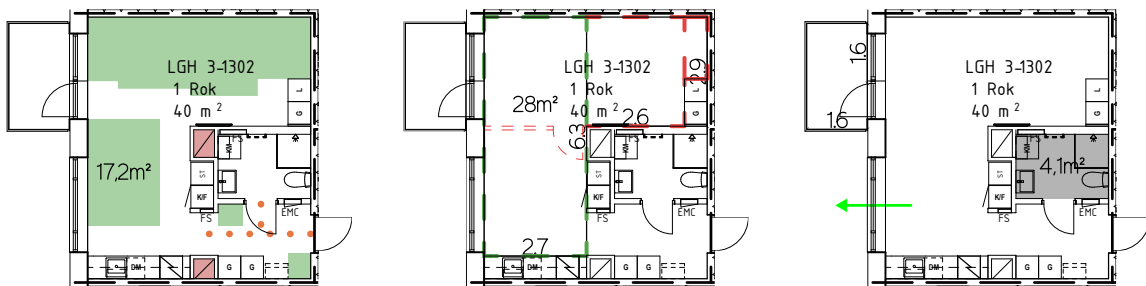


Table 7.15. MAB-Analysis of Figure 7.15.

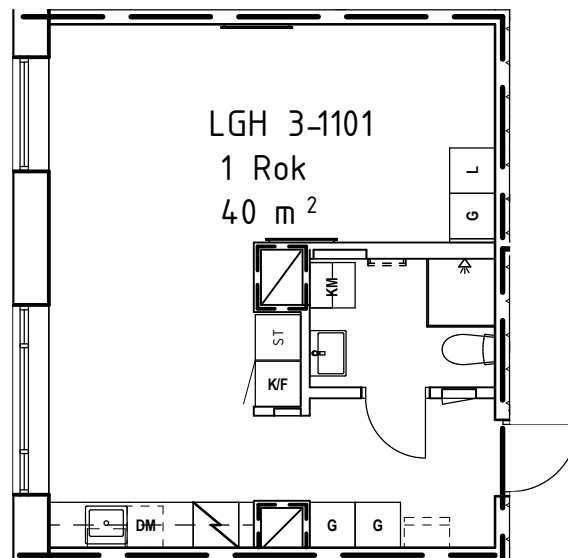
BN 2021-002967 1D		QUANTITY	AREA m <sup>2</sup>		40,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	17,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	10%	4,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	10%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.16.  
Krook & Tjäder - KUNGLADUGÅRD 14:13.  
Retrieved from BN 2021-002967



40,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

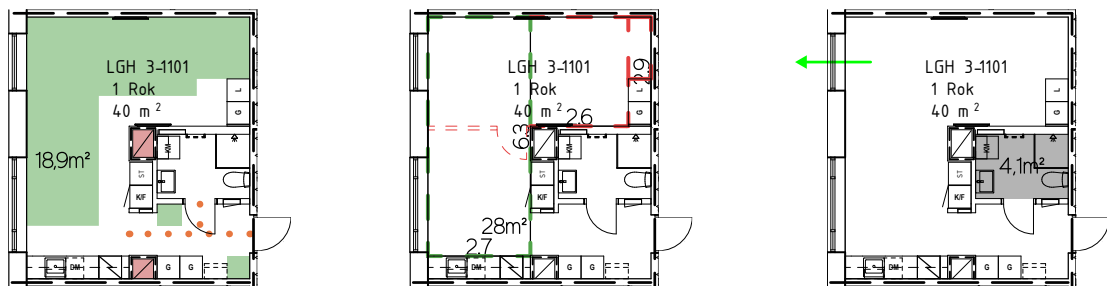


Table 7.16. MAB-Analysis of Figure 7.16.

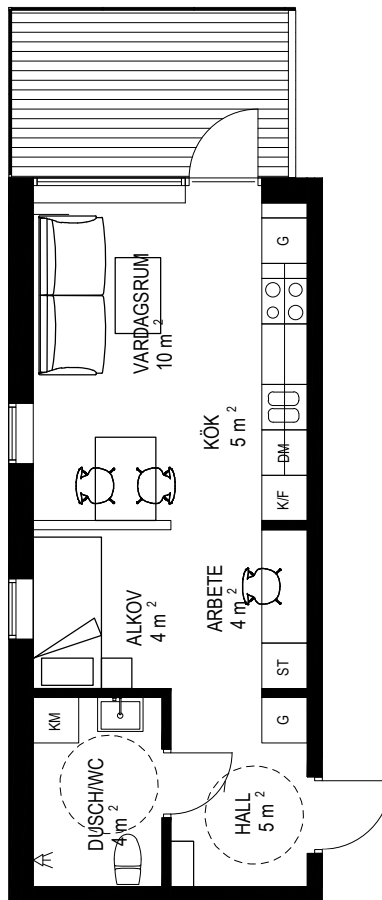
BN 2021-002967 1E		QUANTITY	1	AREA m <sup>2</sup>		40,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	18,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	28	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	2,9	
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		10%

1:200



MAB ANALYSIS

Figure 7.17.  
 Henrik Schulz - RAMBERGSSTADEN 733:168.  
 Retrieved from BN 2021-003026



33,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

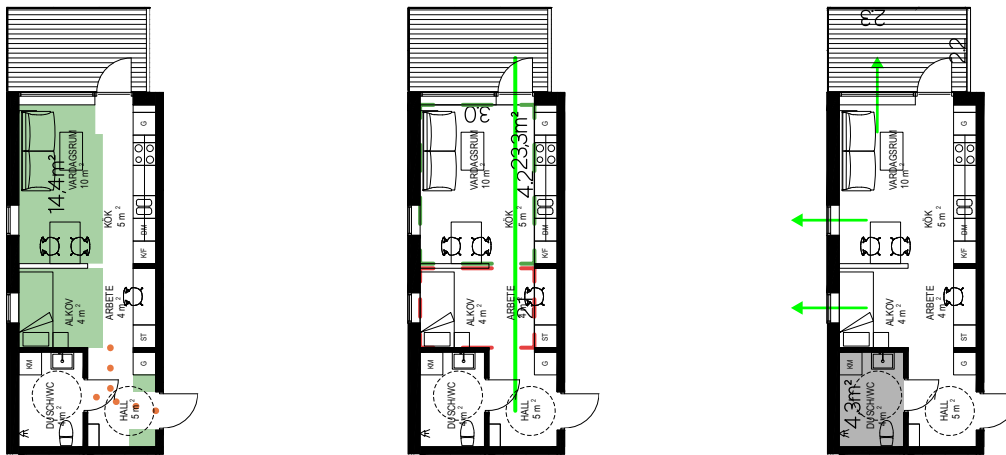


Table 7.17. MAB-Analysis of Figure 7.17.

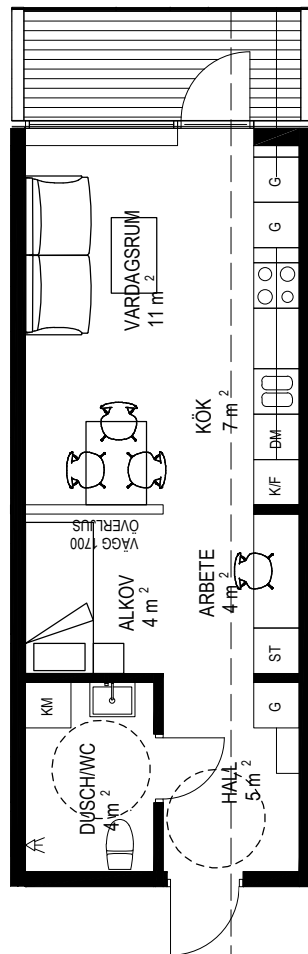
BN 2021-003026 1A		QUANTITY	1	AREA m <sup>2</sup>		33,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	44%	14,4
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	23,3	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	4,3
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.18.  
 Henrik Schulz - RAMBERGSSTADEN 733:168.  
 Retrieved from BN 2021-003026



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

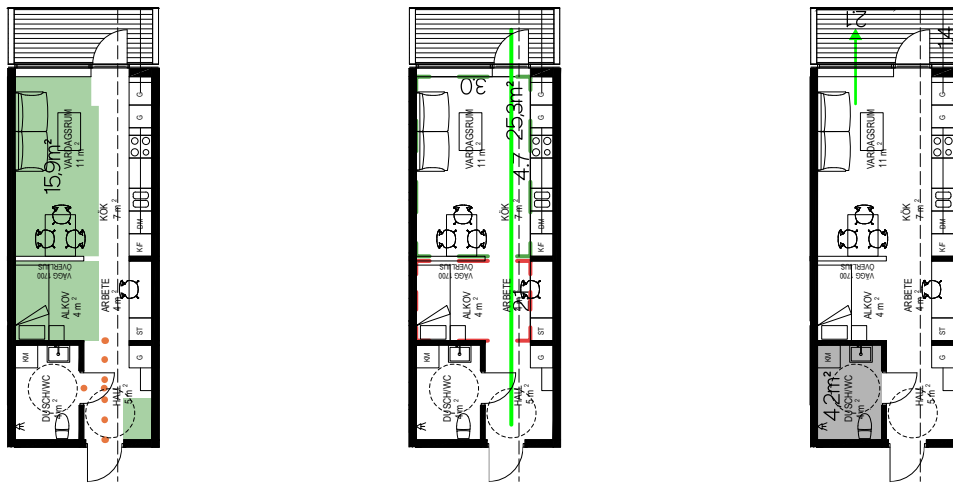


Table 7.18. MAB-Analysis of Figure 7.18.

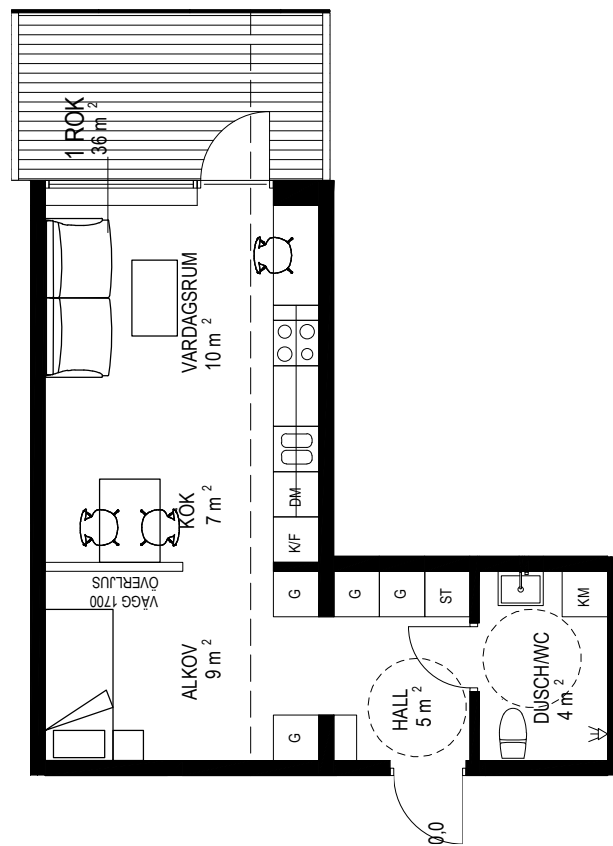
BN 2021-003026 1B		QUANTITY	6	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,9
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1		25,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.19.  
 Henrik Schulz - RAMBERGSSTADEN 733:168.  
 Retrieved from BN 2021-003026



36,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

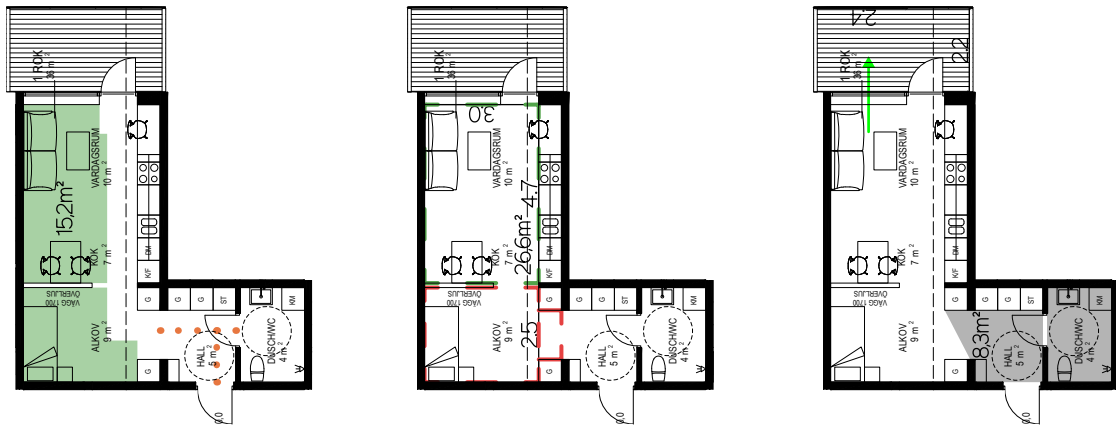


Table 7.19. MAB-Analysis of Figure 7.19.

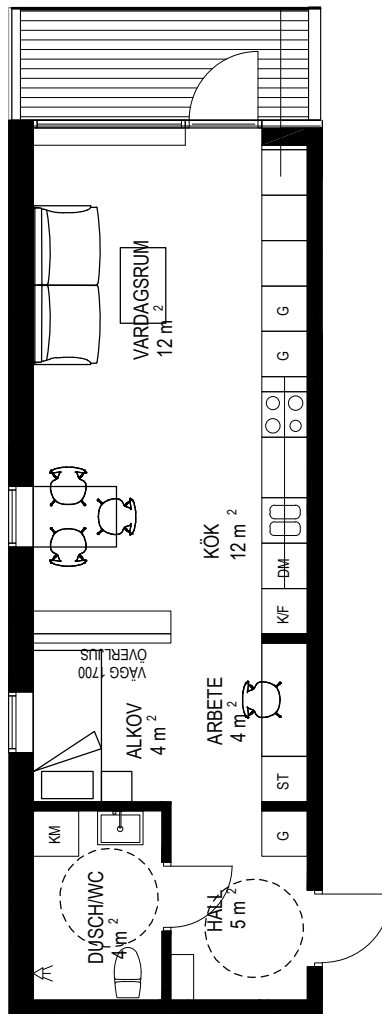
BN 2021-003026 1C		QUANTITY	1	AREA m <sup>2</sup>		36,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	42%	15,2
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
BRONZE	SPACIOUSNESS	BRONZE	AXIALITY	0	26,6	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
BRONZE	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	8,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.20.  
 Henrik Schulz - RAMBERGSSTADEN 733:168.  
 Retrieved from BN 2021-003026



41,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

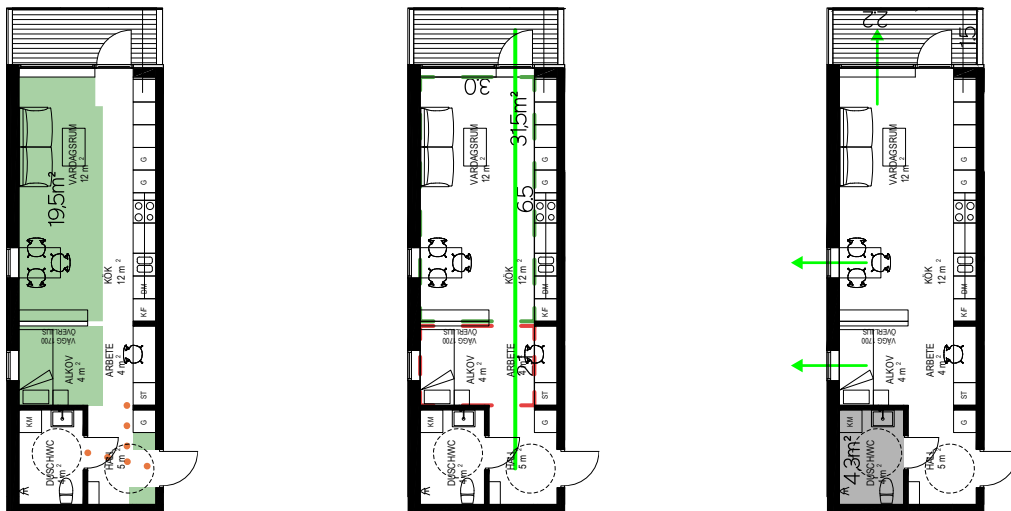


Table 7.20. MAB-Analysis of Figure 7.20.

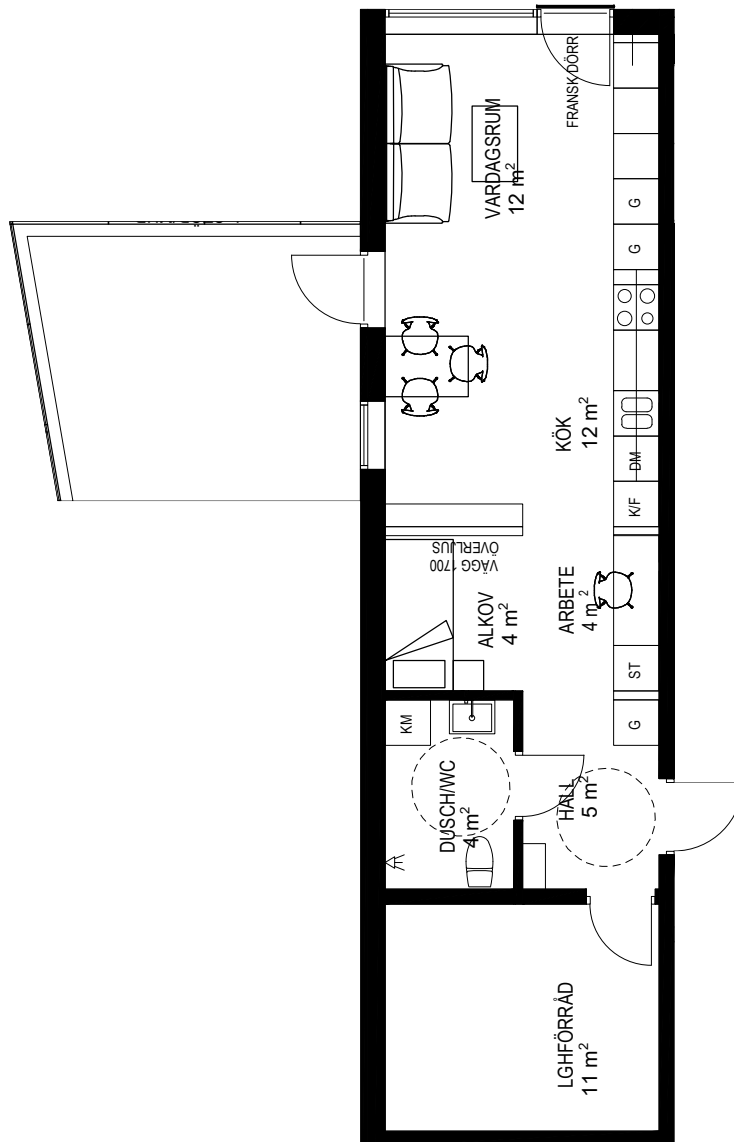
BN 2021-003026 1D		QUANTITY	AREA m <sup>2</sup>		41,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	48%	19,5
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	31,5	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	10%	4,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.21.  
 Henrik Schulz - RAMBERGSSTADEN 733:168.  
 Retrieved from BN 2021-003026



52,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

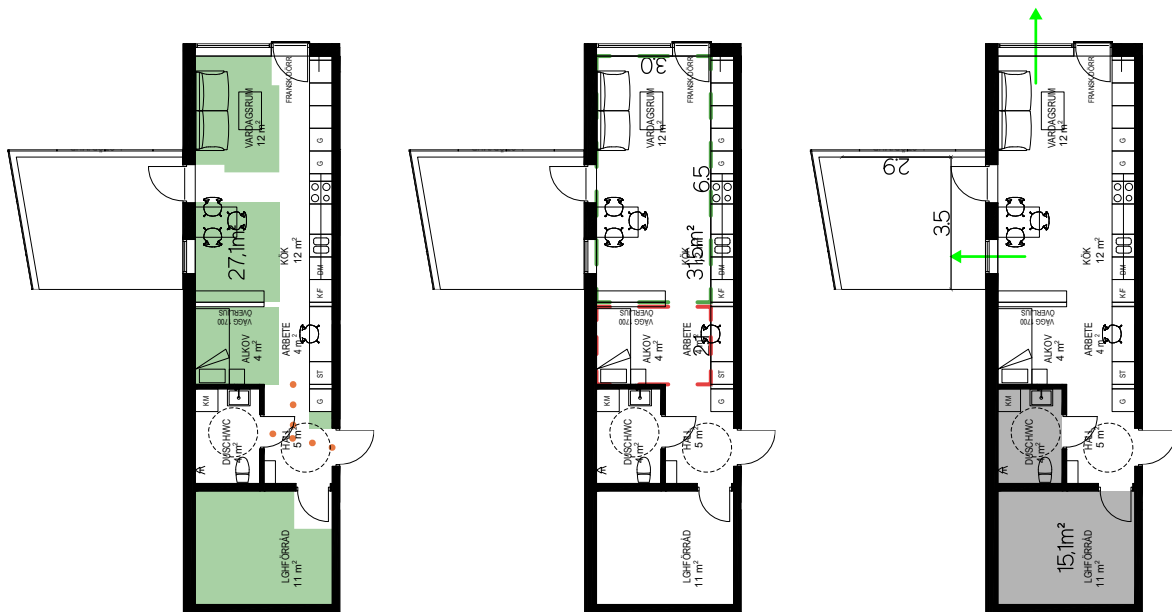


Table 7.21. MAB-Analysis of Figure 7.21.

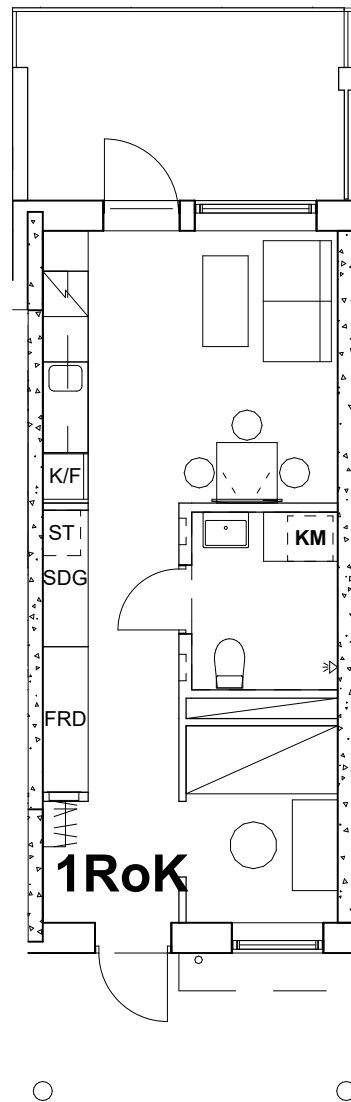
BN 2021-003026 1E		QUANTITY	2	AREA m <sup>2</sup>		52,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	52%	27,1
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0		31,5
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1		15,1
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.22.  
Arkitektbyrå Design - ANGERED 94:5.  
Retrieved from BN 2021-005264



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

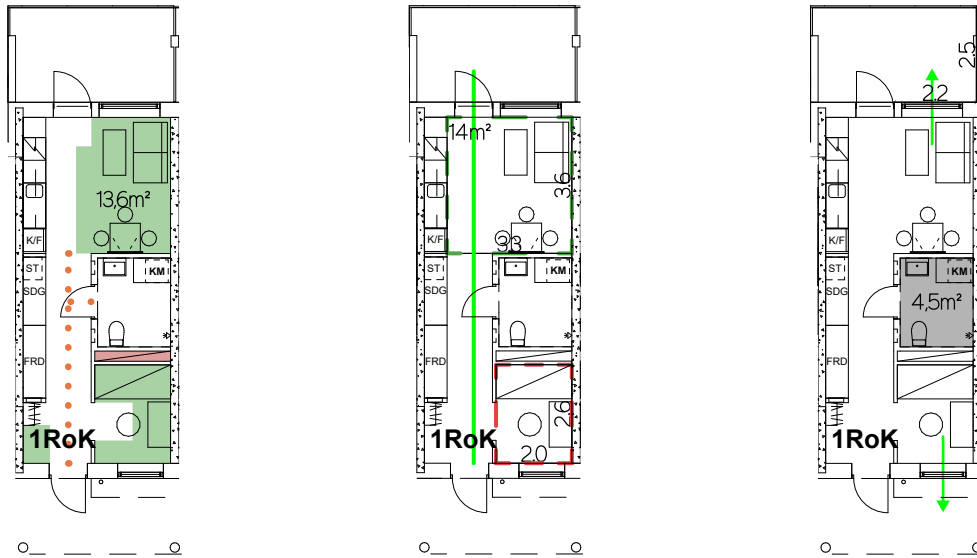


Table 7.22. MAB-Analysis of Figure 7.22.

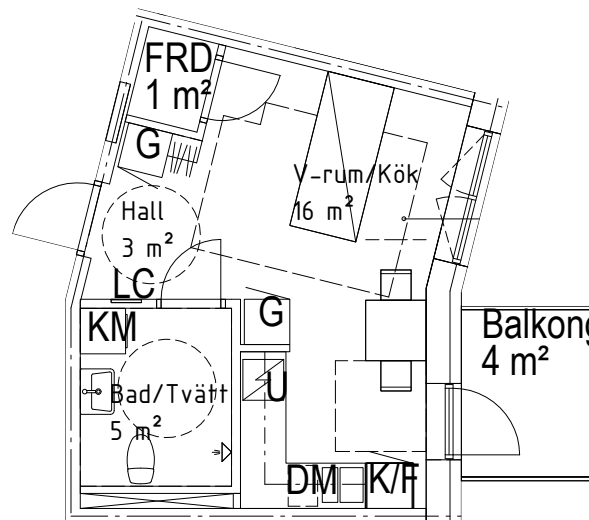
BN 2021-005264 1A		QUANTITY	AREA m <sup>2</sup>		34,7	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	39%	13,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	14	3,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	4,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.23.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



25,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

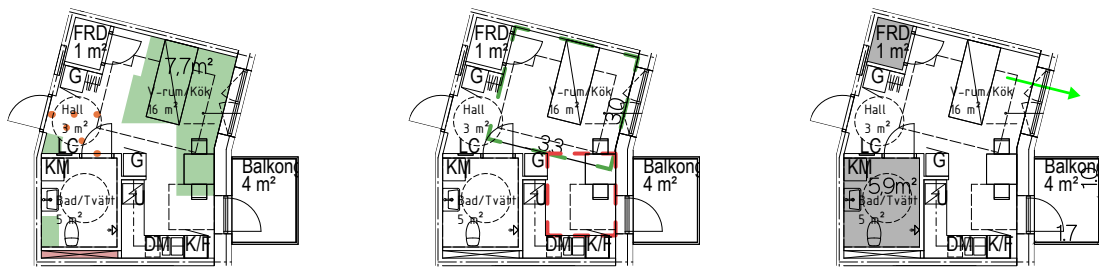


Table 7.23. MAB-Analysis of Figure 7.23.

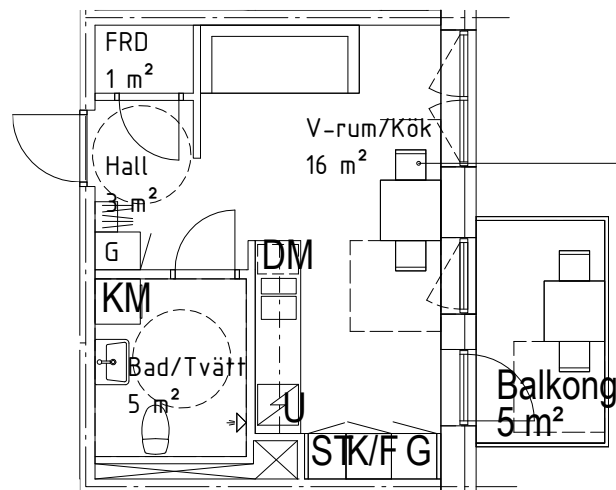
BN 2021-005455 1A		QUANTITY	4	AREA m <sup>2</sup>		25,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	30%	7,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	16	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	5,9
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.24.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



26,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

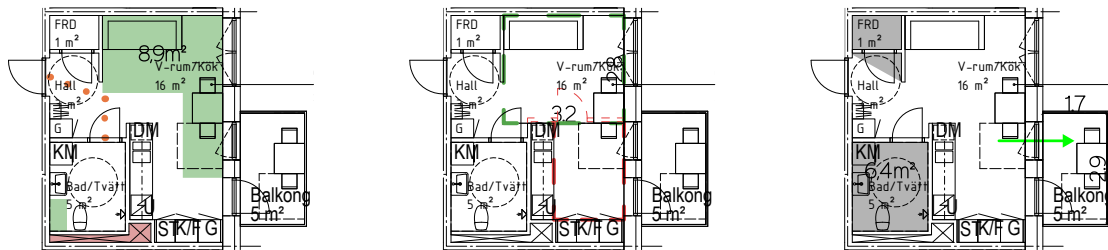


Table 7.24. MAB-Analysis of Figure 7.24.

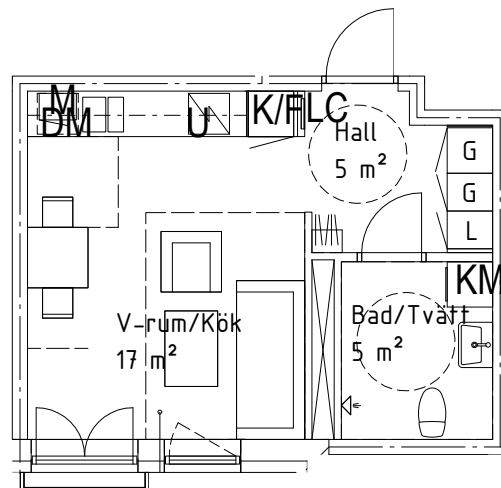
BN 2021-005455 1B		QUANTITY	4	AREA m <sup>2</sup>		26,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	34%	8,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	24%	16
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	6,4	2,8
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.25.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



26,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

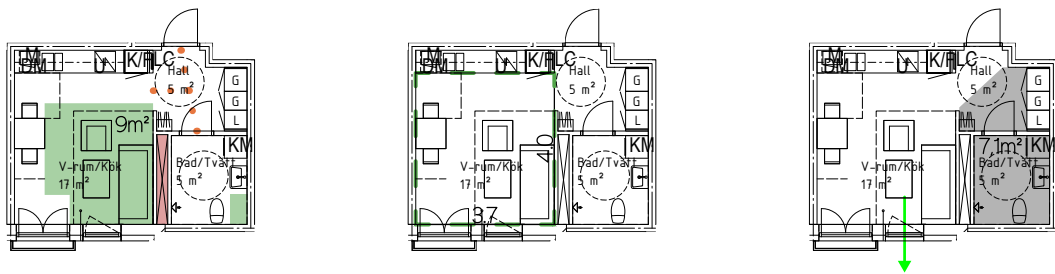


Table 7.25. MAB-Analysis of Figure 7.25.

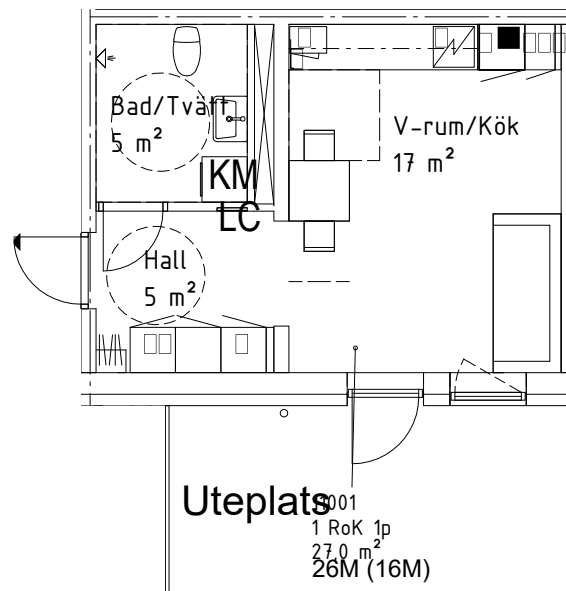
BN 2021-005455 1C		QUANTITY	9	AREA m <sup>2</sup>		26,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	34%	9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	17	
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	3,7	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0			
					27%	7,1

1:200



MAB ANALYSIS

Figure 7.26.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



27,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

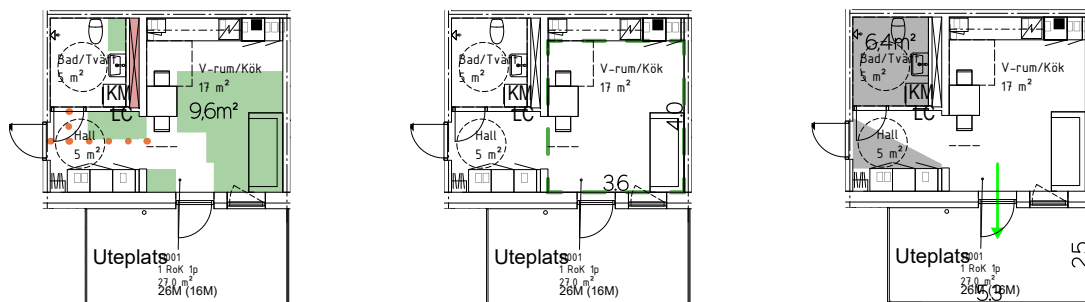


Table 7.26. MAB-Analysis of Figure 7.26.

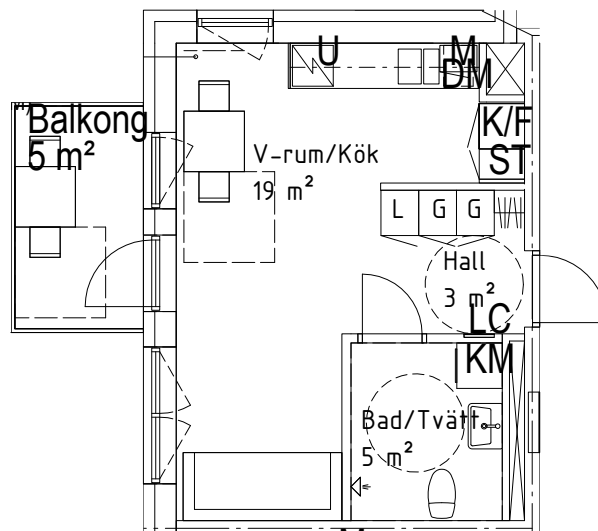
BN 2021-005455 1D		QUANTITY	1	AREA m²		27,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	36%	9,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	24%	6,4
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	24%	6,4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.27.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



27,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

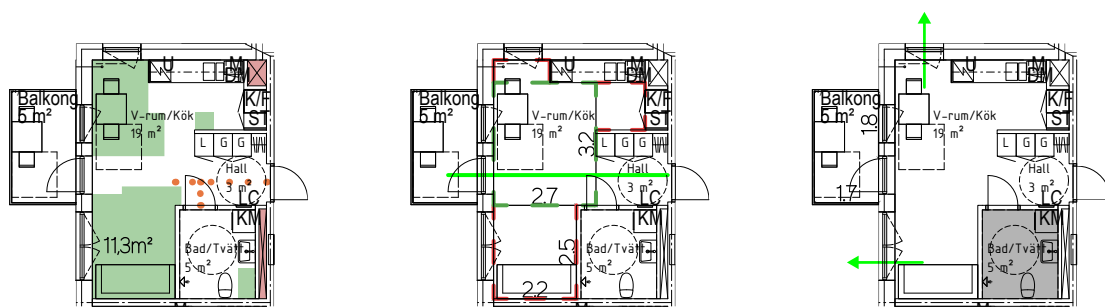


Table 7.27. MAB-Analysis of Figure 7.27.

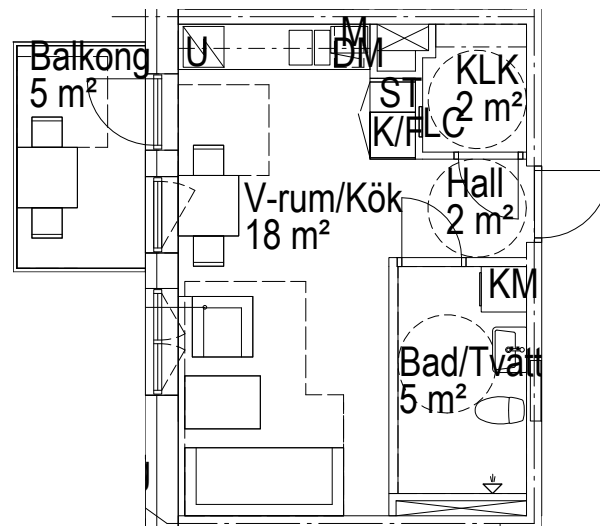
BN 2021-005455 1E		QUANTITY	3	AREA m <sup>2</sup>		27,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	41%	11,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	19	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	2,7	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0	18%		5

1:200



MAB ANALYSIS

Figure 7.28.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



27,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

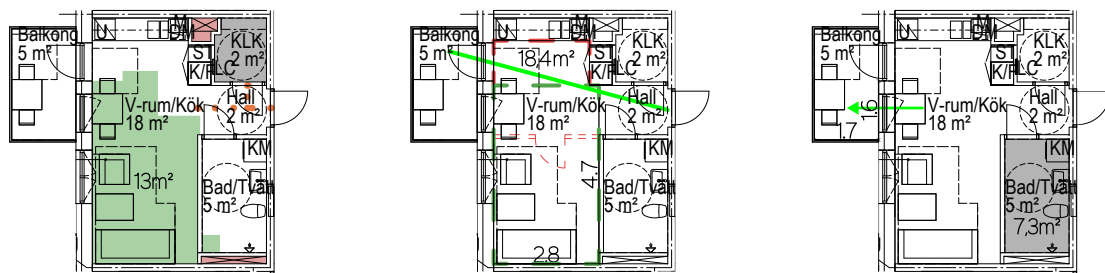


Table 7.28. MAB-Analysis of Figure 7.28.

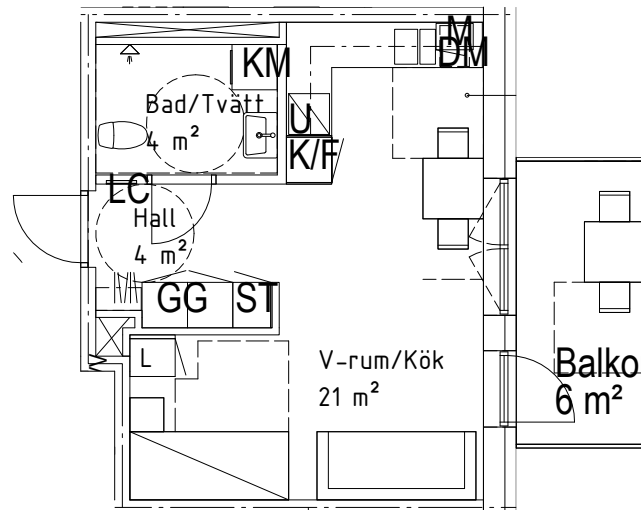
BN 2021-005455 1F		QUANTITY	2	AREA m <sup>2</sup>		27,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	47%	13
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	26%	7,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	26%	7,3
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.29.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



30,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

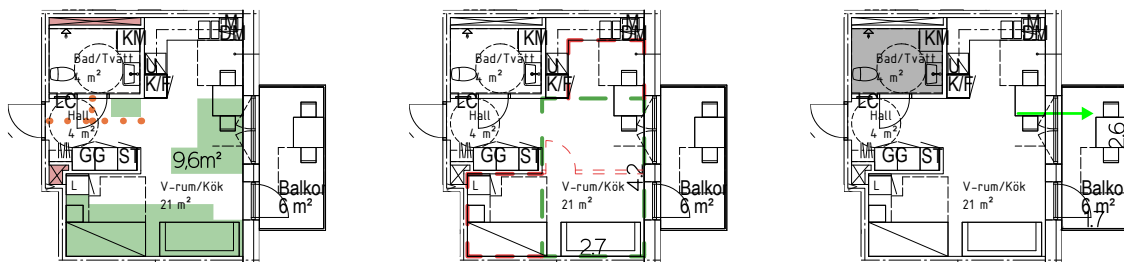


Table 7.29. MAB-Analysis of Figure 7.29.

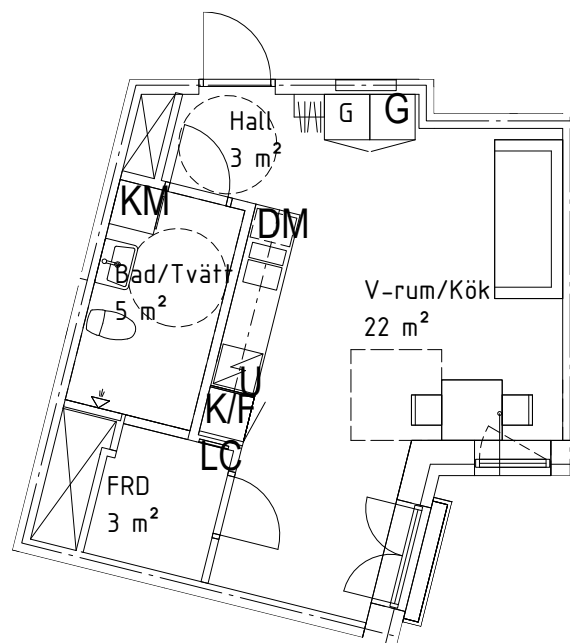
BN 2021-005455 1G		QUANTITY	6	AREA m <sup>2</sup>		30,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	32%	9,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	21	2,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	13%	4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.30.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



33,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

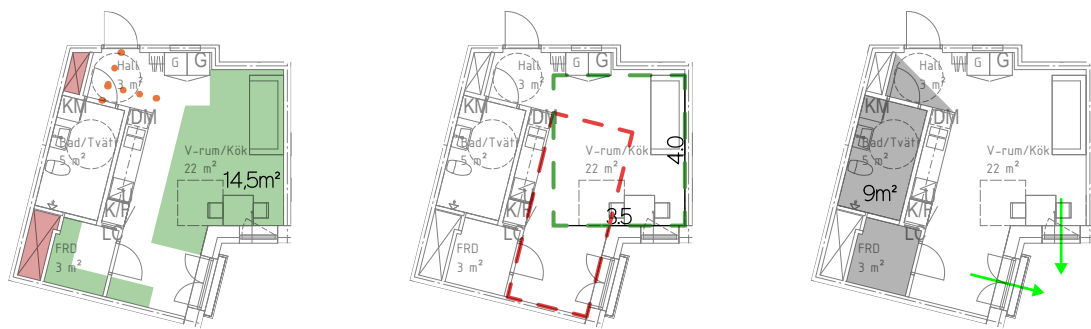


Table 7.30. MAB-Analysis of Figure 7.30.

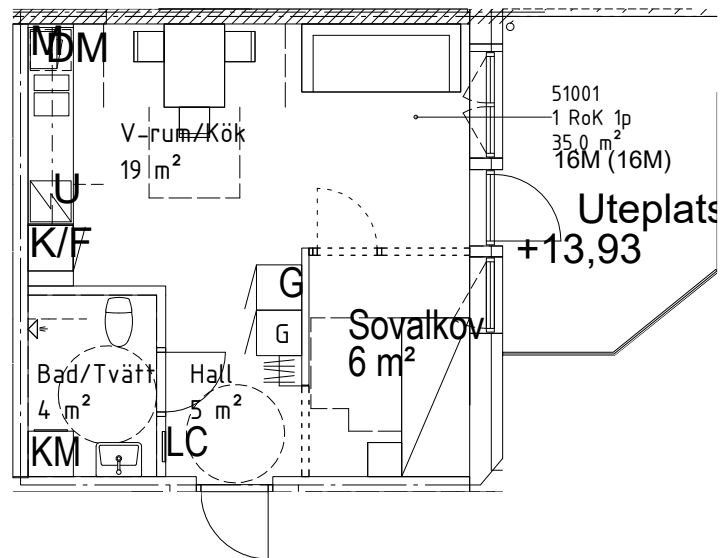
BN 2021-005455 1H		QUANTITY	6	AREA m <sup>2</sup>		33,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	22	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	3,5	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0	27%		9

1:200



MAB ANALYSIS

Figure 7.31.  
 Magnolia Bostad - SANDARNA 24:1.  
 Retrieved from BN 2021-005455



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

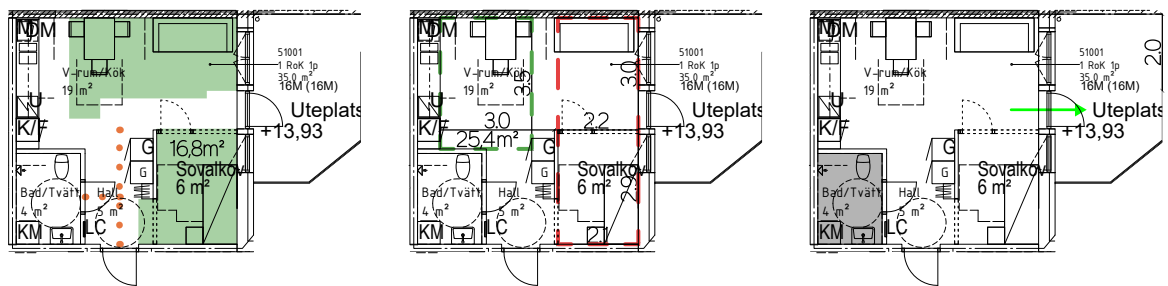
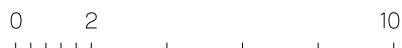


Table 7.31. MAB-Analysis of Figure 7.31.

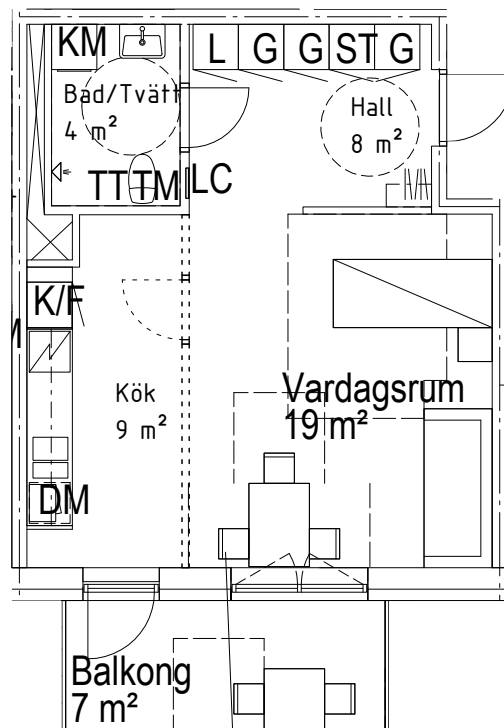
BN 2021-005455 1I		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	48%	16,8
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	11%	4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	11%	4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.32.  
Magnolia Bostad - SANDARNA 24:1.  
Retrieved from BN 2021-005455



40,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

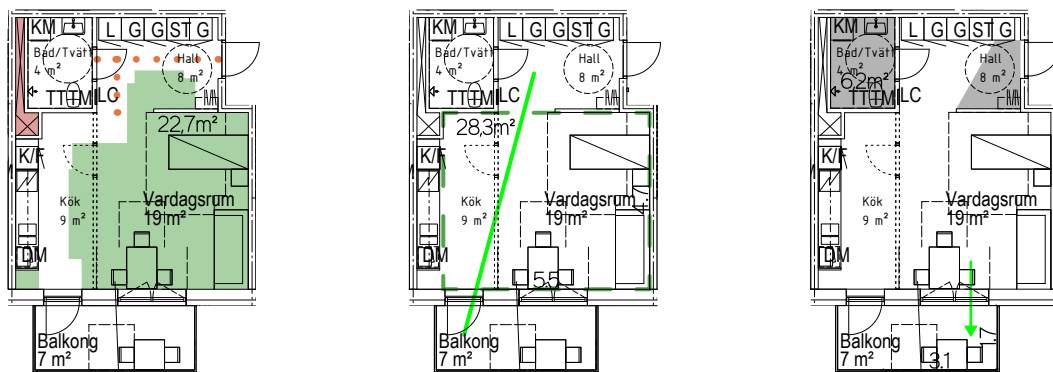


Table 7.32. MAB-Analysis of Figure 7.32.

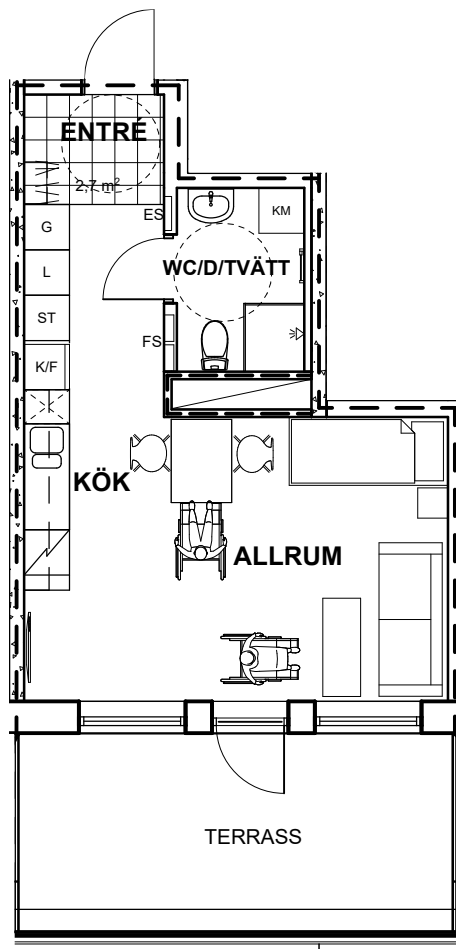
BN 2021-005455 1J		QUANTITY	1	AREA m <sup>2</sup>		40,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	56%	22,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	15%	6,2
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	15%	6,2
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.33.  
Arkitektbyrå Design - TUVE 12:40.  
Retrieved from BN 2021-006341



33,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

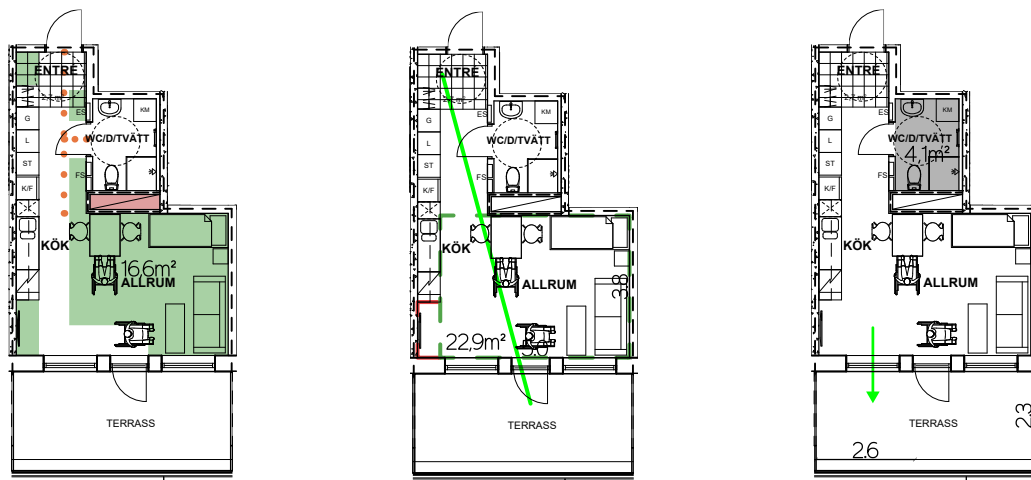
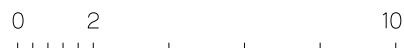


Table 7.33. MAB-Analysis of Figure 7.33.

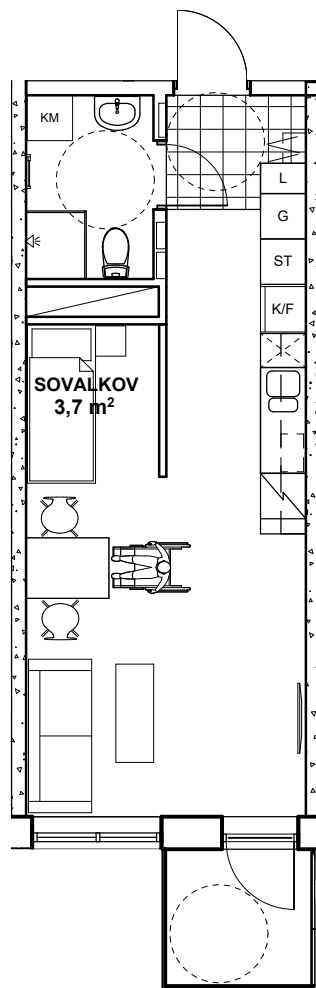
BN 2021-006341 1A		QUANTITY	1	AREA m <sup>2</sup>		33,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	50%	16,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	22,9	3,8
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	12%	4,1
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.34.  
Arkitektbyrå Design - TUVE 12:40.  
Retrieved from BN 2021-006341



34,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

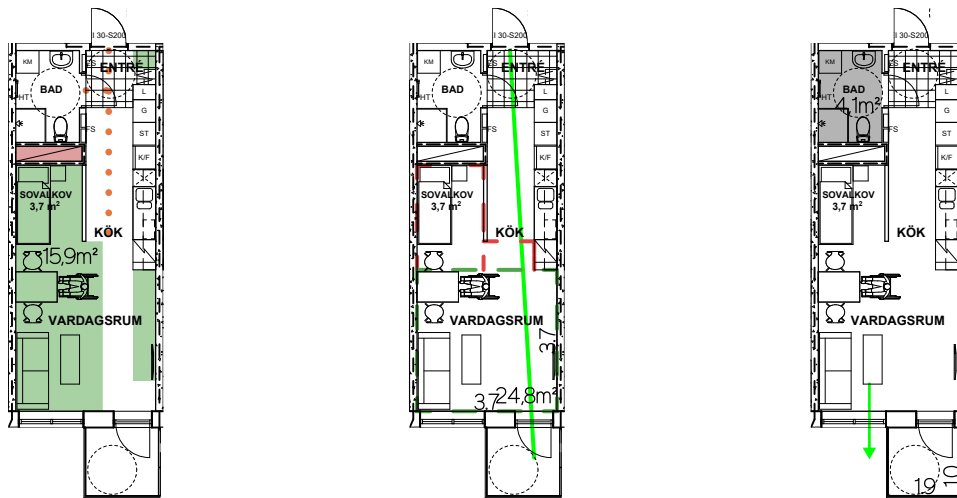


Table 7.34. MAB-Analysis of Figure 7.34.

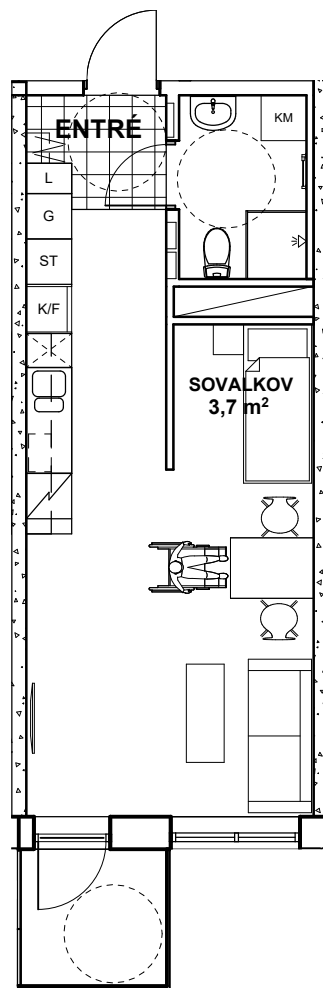
BN 2021-006341 1B		QUANTITY	5	AREA m <sup>2</sup>		34,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	12%	24,8
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	12%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.35.  
Arkitektbyrå Design - TUVE 12:40.  
Retrieved from BN 2021-006341



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

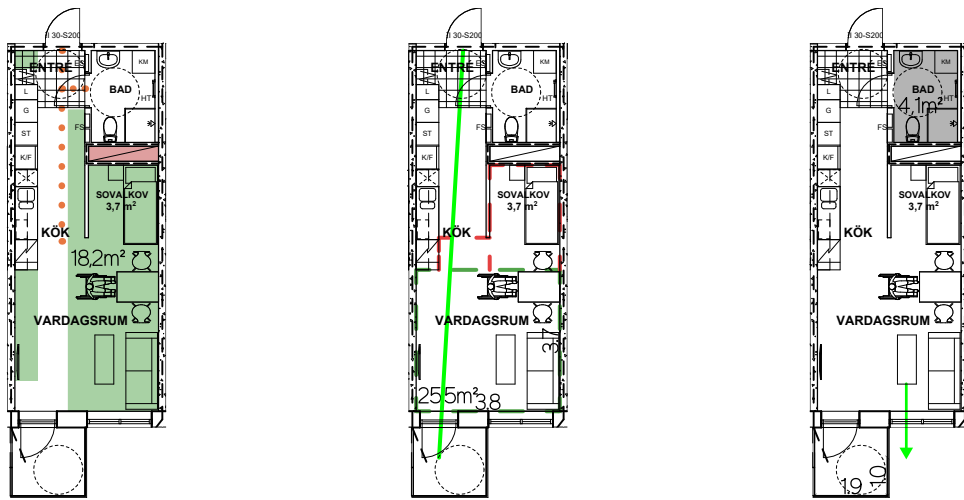


Table 7.35. MAB-Analysis of Figure 7.35.

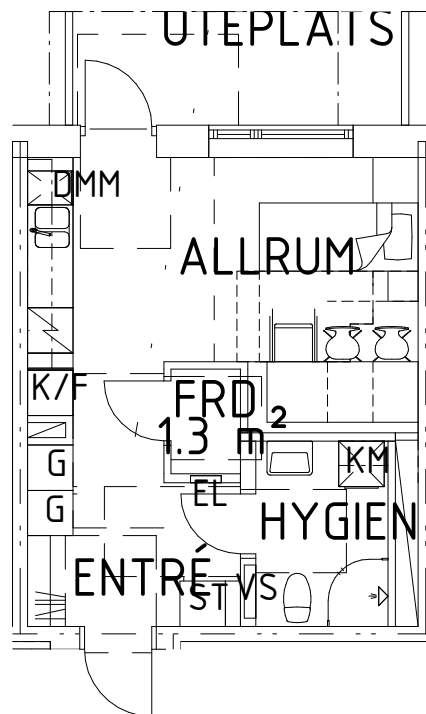
BN 2021-006341 1C		QUANTITY	AREA m <sup>2</sup>		34,9	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		18,2
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	25,5	
			MOVEMENT	1		
			ROOM OUTLINE	0		3,7
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	12%	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		4,1
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.36.  
Studio Ekberg Arkitektur - GÅRDSTEN 7:3.  
Retrieved from BN 2021-007233



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

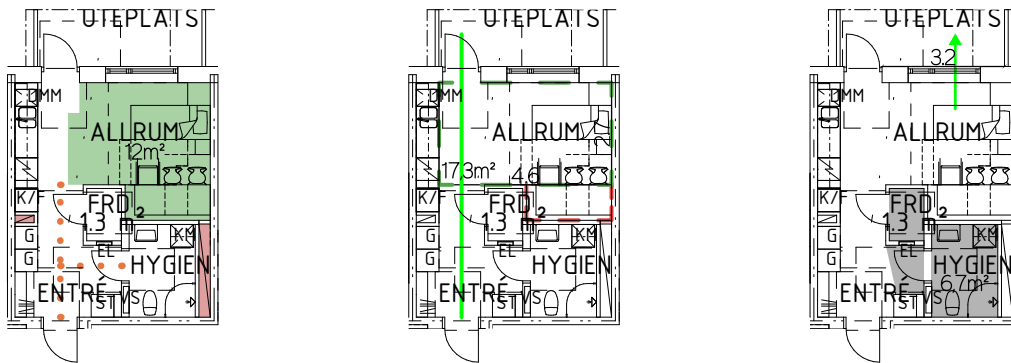


Table 7.36. MAB-Analysis of Figure 7.36.

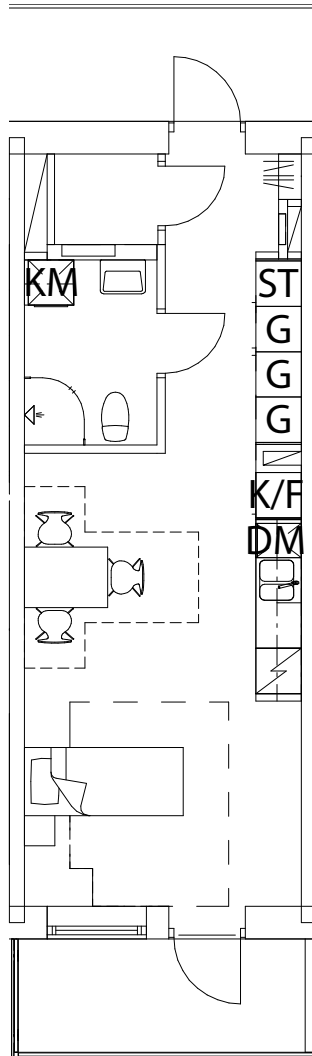
BN 2021-007233 1A		QUANTITY	52	AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1		
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0	39%	12
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1		
			MOVEMENT	0		17,3
			ROOM OUTLINE	0		2,7
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0	22%	6,7	

1:200



MAB ANALYSIS

Figure 7.37.  
Studio Ekberg Arkitektur - GÅRDSTEN 7:3.  
Retrieved from BN 2021-007233



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

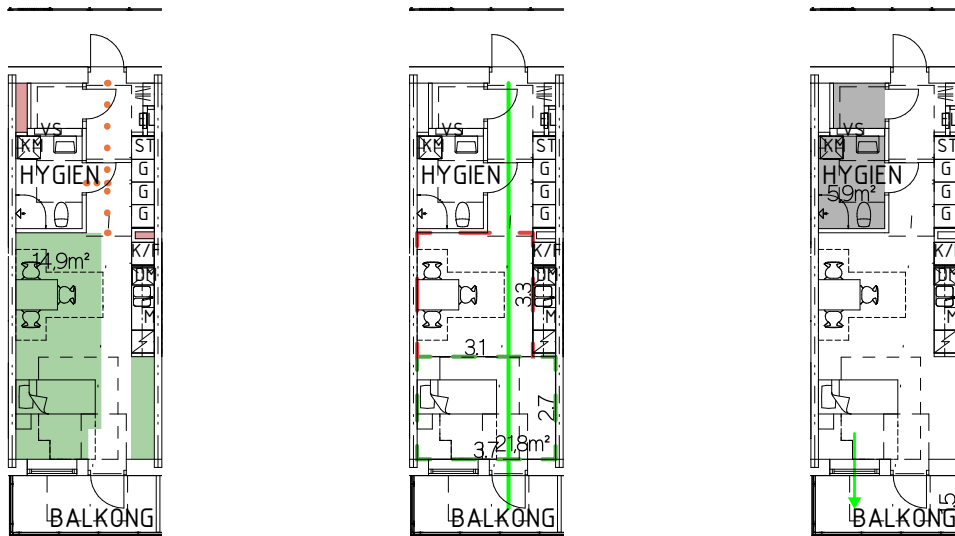


Table 7.37. MAB-Analysis of Figure 7.37.

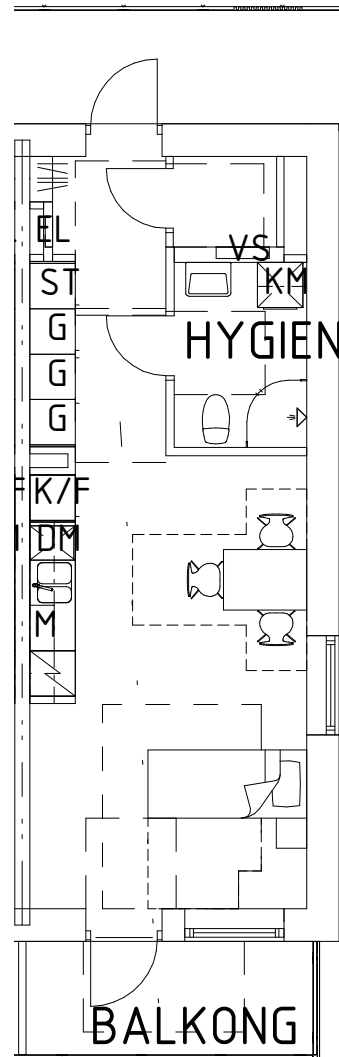
BN 2021-007233 1B		QUANTITY	AREA m <sup>2</sup>		35,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	21,8	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,9
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.38.  
Studio Ekberg Arkitektur - GÅRDSTEN 7:3.  
Retrieved from BN 2021-007233



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

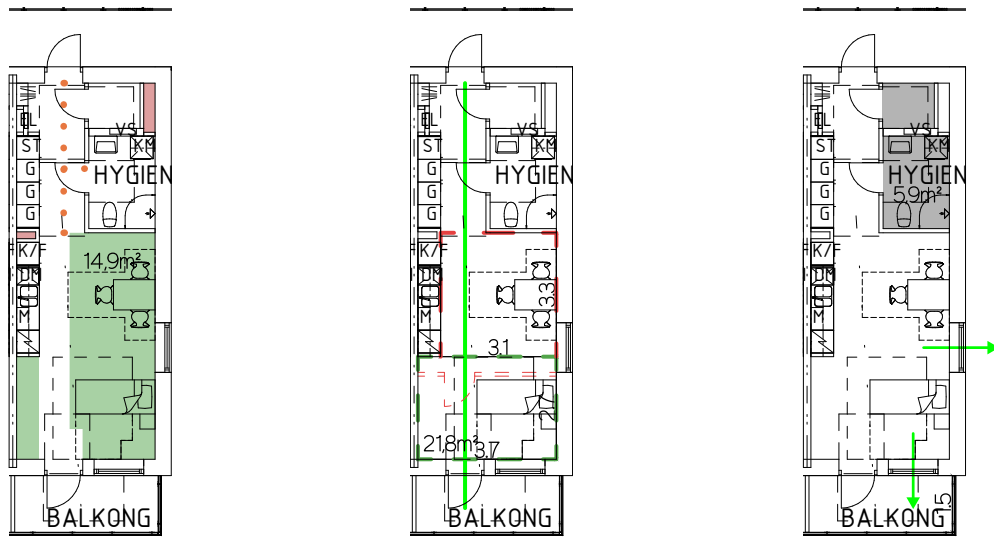


Table 7.38. MAB-Analysis of Figure 7.38.

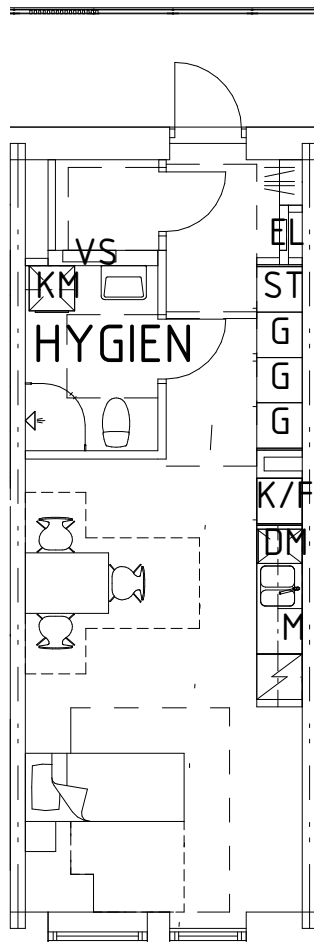
BN 2021-007233 1C		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	17%	5,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	17%	5,9
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.39.  
Studio Ekberg Arkitektur - GÅRDSTEN 7:3.  
Retrieved from BN 2021-007233



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

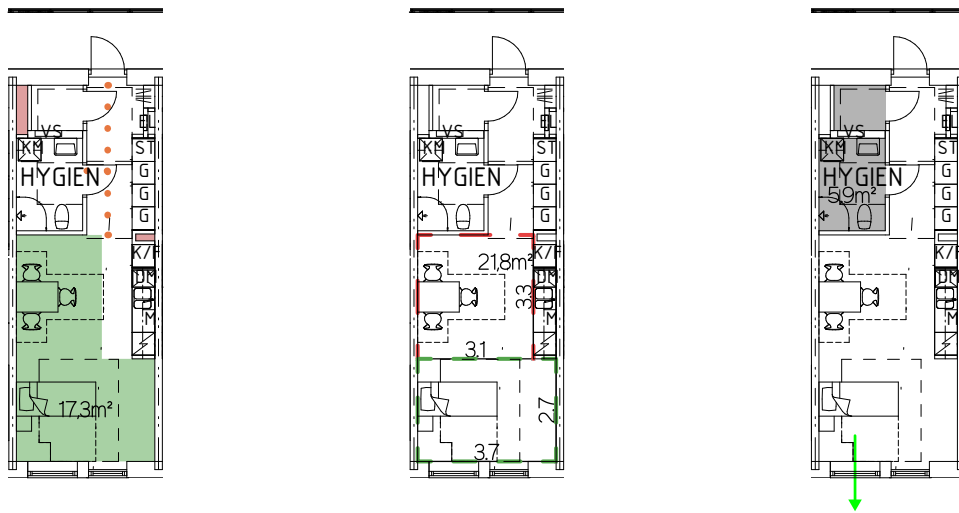


Table 7.39. MAB-Analysis of Figure 7.39.

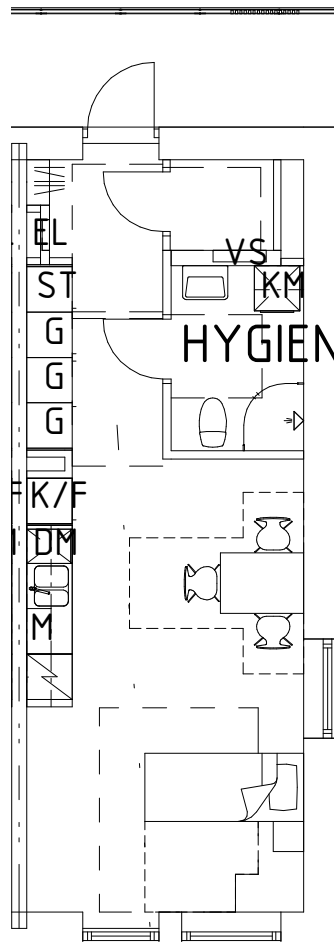
BN 2021-007233 1D		QUANTITY	10	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	49%	17,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	17%	5,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	17%	5,9
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.40.  
Studio Ekberg Arkitektur - GÅRDSTEN 7:3.  
Retrieved from BN 2021-007233



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

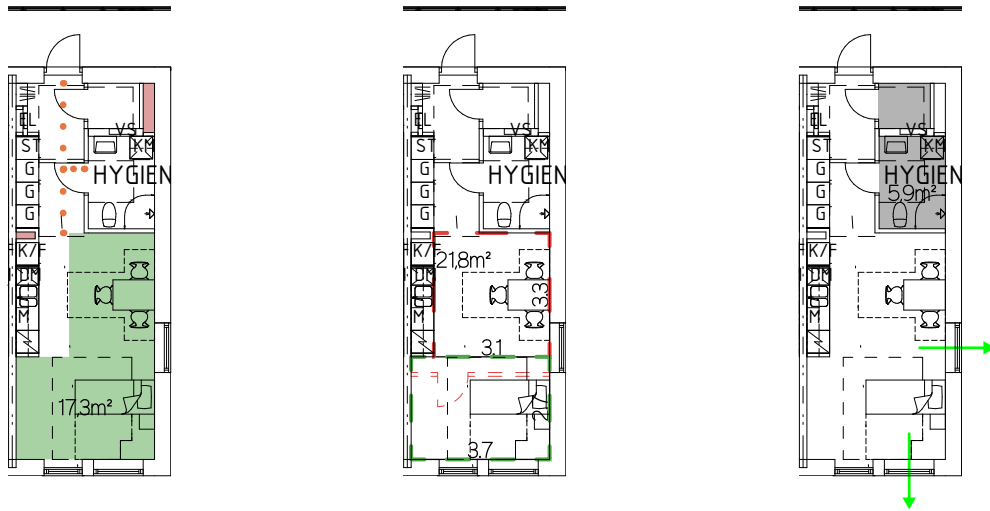


Table 7.40. MAB-Analysis of Figure 7.40.

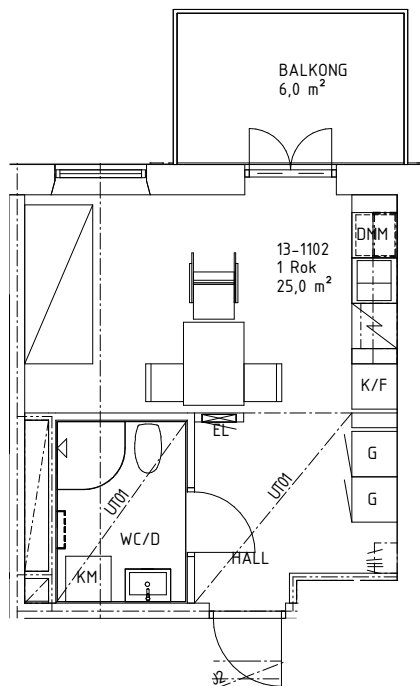
BN 2021-007233 1E		QUANTITY	2	AREA m²		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	49%	17,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	17%	5,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1	17%	5,9
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.41.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



25,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

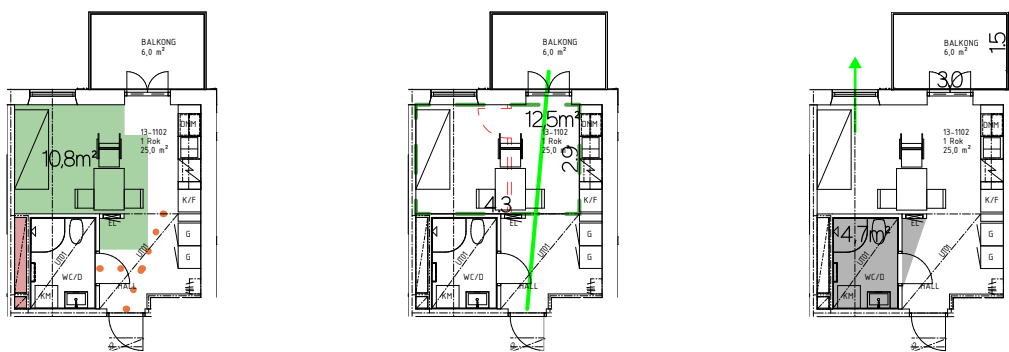


Table 7.41. MAB-Analysis of Figure 7.41.

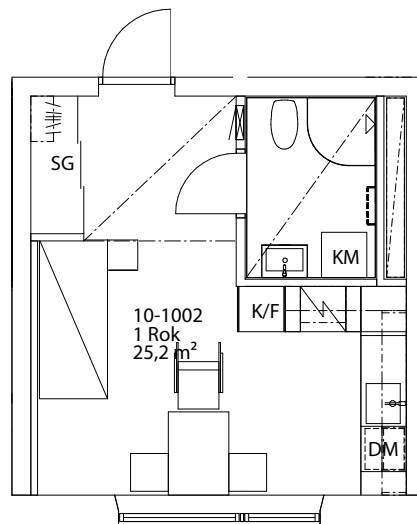
BN 2021-007355 1A		QUANTITY	1	AREA m <sup>2</sup>		25,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	43%	10,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	19%	4,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	19%	4,7
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.42.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



25,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

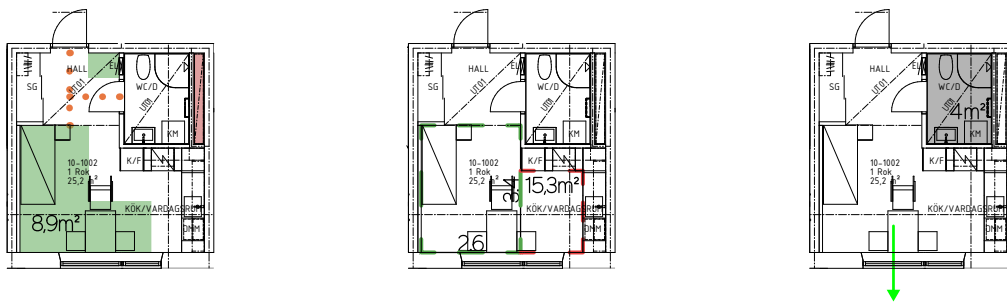


Table 7.42. MAB-Analysis of Figure 7.42.

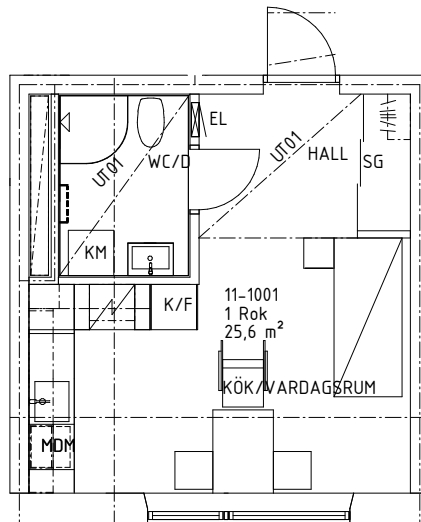
BN 2021-007355 1B		QUANTITY	4	AREA m <sup>2</sup>		25,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	35%	8,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	15,3	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	2,6	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0	16%		4

1:200



MAB ANALYSIS

Figure 7.43.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



25,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

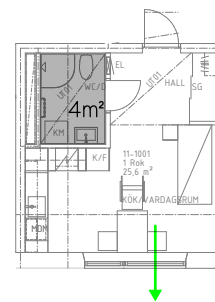
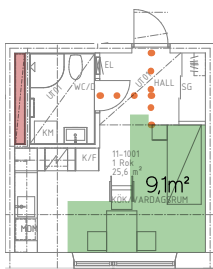


Table 7.43. MAB-Analysis of Figure 7.43.

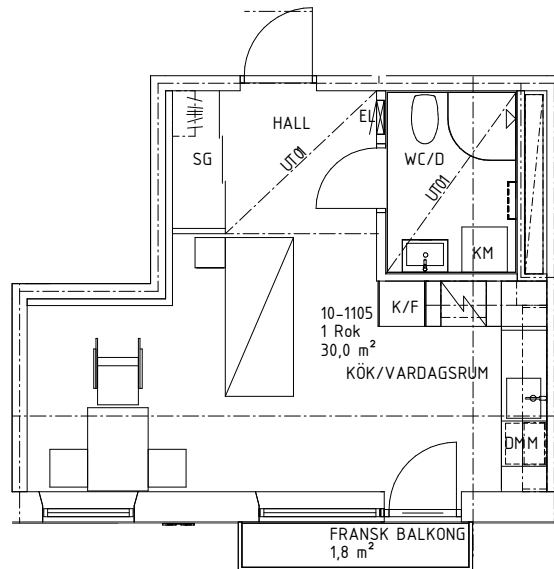
BN 2021-007355 1C		QUANTITY	3	AREA m <sup>2</sup>		25,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	36%	9,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	15,6	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	2,8	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		
					16%	4

1:200



MAB ANALYSIS

Figure 7.44.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

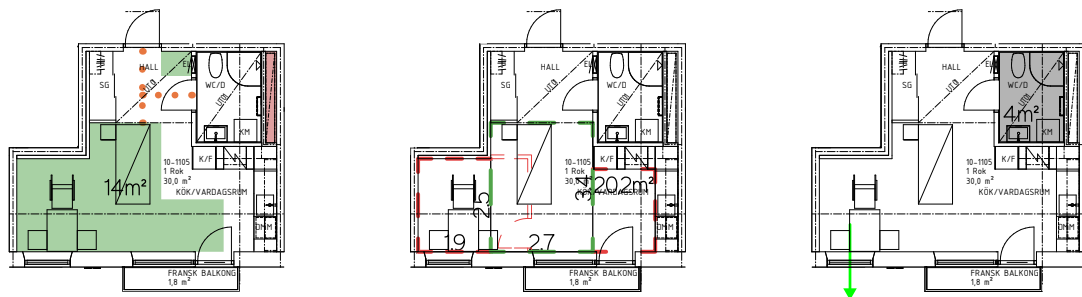


Table 7.44. MAB-Analysis of Figure 7.44.

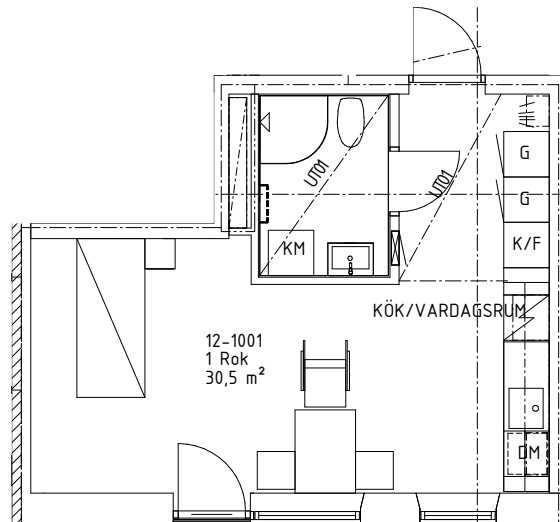
BN 2021-007355 1D		QUANTITY	16	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	47%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	20,2	
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		2,7
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			1	13%		

1:200



MAB ANALYSIS

Figure 7.45.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



30,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

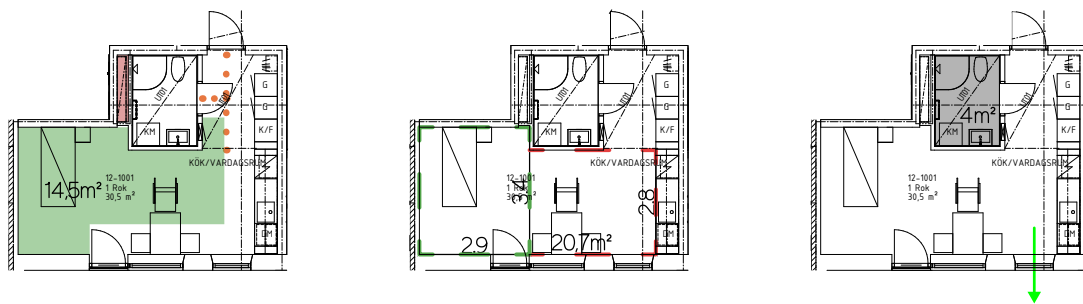
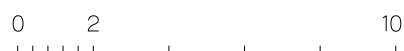


Table 7.45. MAB-Analysis of Figure 7.45.

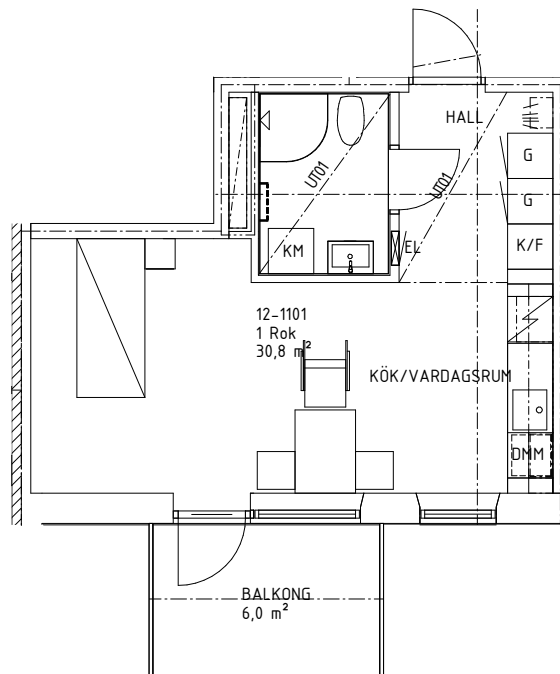
BN 2021-007355 1E		QUANTITY	1	AREA m <sup>2</sup>		30,5		
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m		
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	48%	14,5		
			TECHNICAL RATIONALITY	1				
			FURNISHABLE AREA	1				
			POTENTIAL TO STAY	1				
	SPACIOUSNESS	BRONZE	AXIALITY	0	13%	4		
			MOVEMENT	0				
			ROOM OUTLINE	0				
			FLEXIBILITY	1				
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0				
			BALCONY	0				
DESIGNED DAYLIGHT			1					
DARK AREA			1					
								20,7
								2,9

1:200



MAB ANALYSIS

Figure 7.46.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



30,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

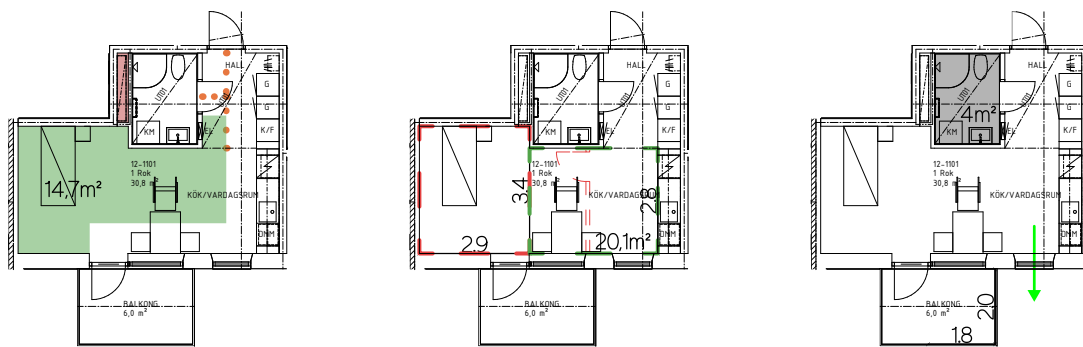


Table 7.46. MAB-Analysis of Figure 7.46.

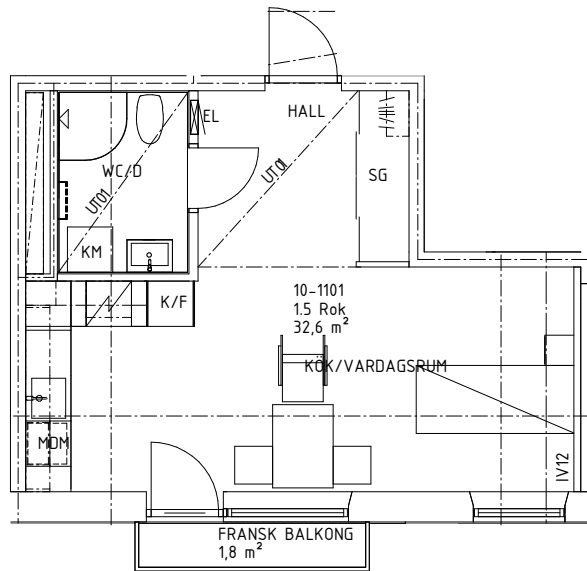
BN 2021-007355 1F		QUANTITY	16		AREA m <sup>2</sup>	30,8
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%
						m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	48%	14,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	20,1	2,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	13%	4
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.47.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



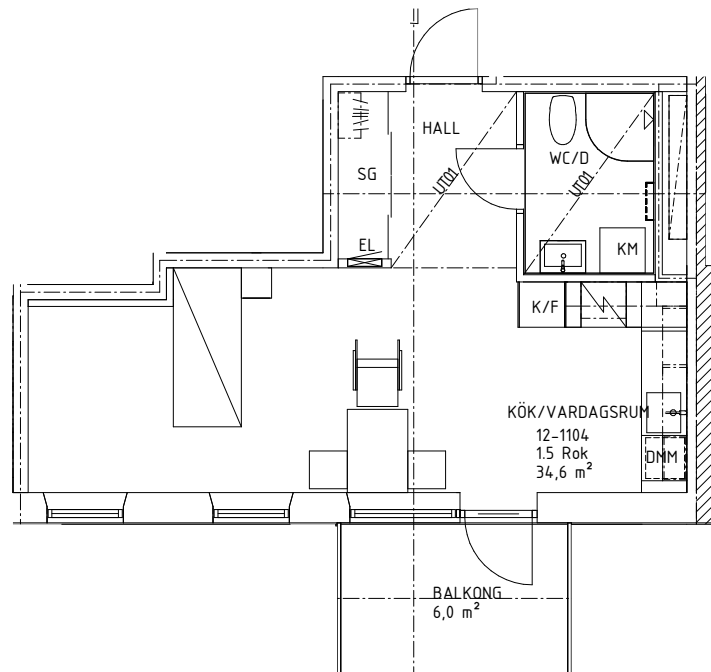
32,6 m<sup>2</sup>



1:100



Figure 7.48.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



34,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

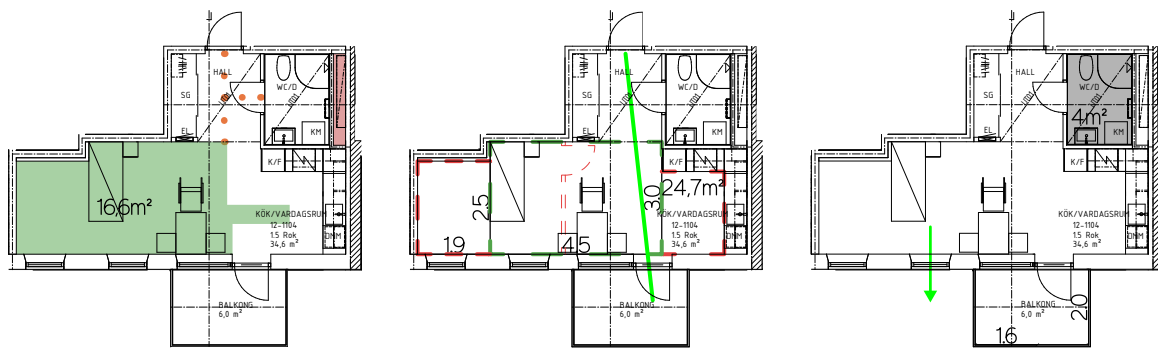
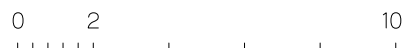


Table 7.48. MAB-Analysis of Figure 7.48.

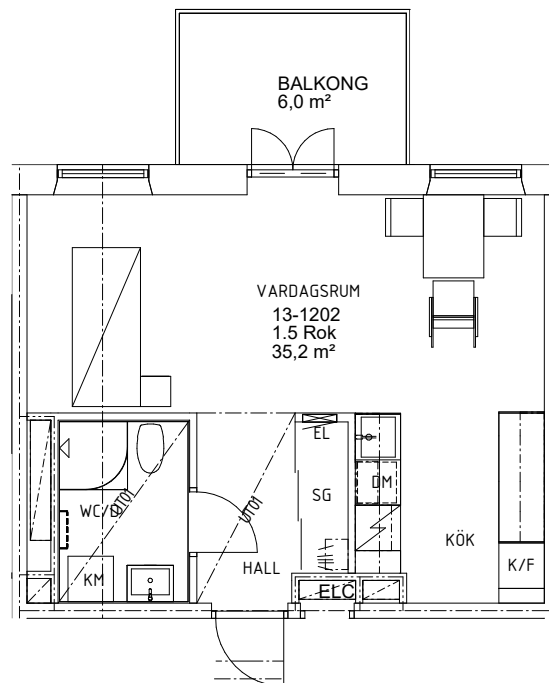
BN 2021-007355 1H		QUANTITY	11	AREA m <sup>2</sup>		34,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	48%	16,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	24,7	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	12%	4
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.49.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



35,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

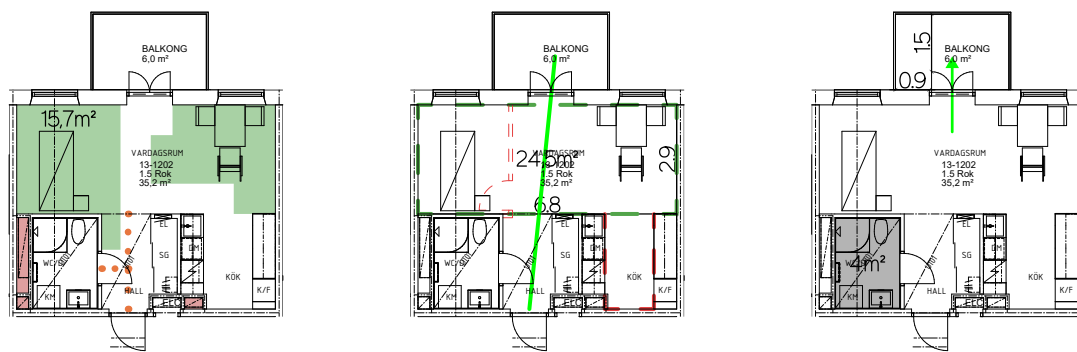
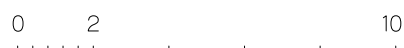


Table 7.49. MAB-Analysis of Figure 7.49.

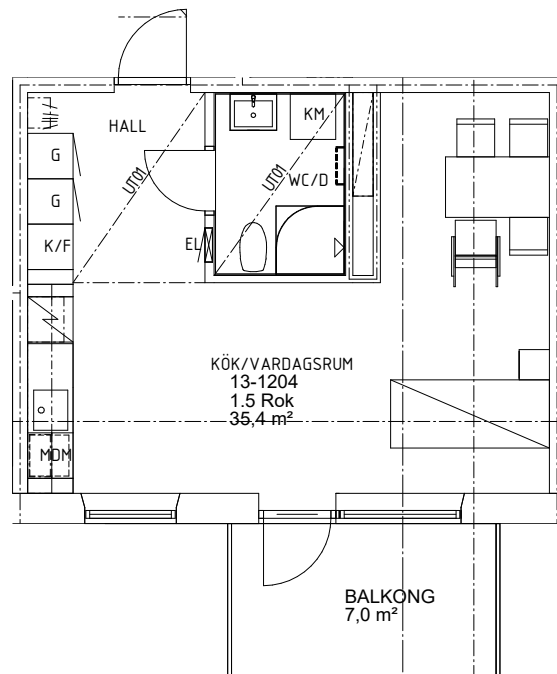
BN 2021-007355 1I		QUANTITY	AREA m <sup>2</sup>		35,2	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	14%	5
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	14%	5
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.50.  
White Arkitekter - RUD 8:20.  
Retrieved from BN 2021-007355



35,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

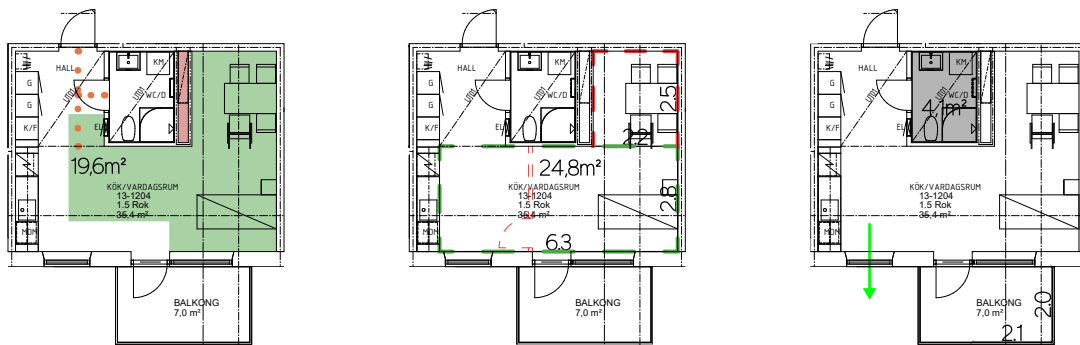


Table 7.50. MAB-Analysis of Figure 7.50.

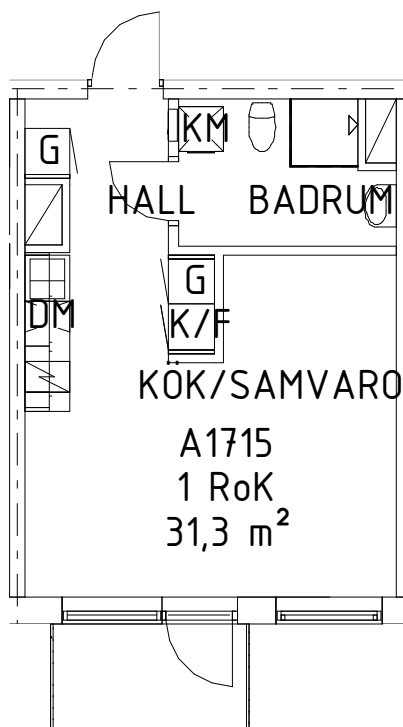
BN 2021-007355 1J		QUANTITY	6	AREA m <sup>2</sup>		35,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	55%	19,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	12%	4,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	12%	4,1
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.51.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



31,3 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

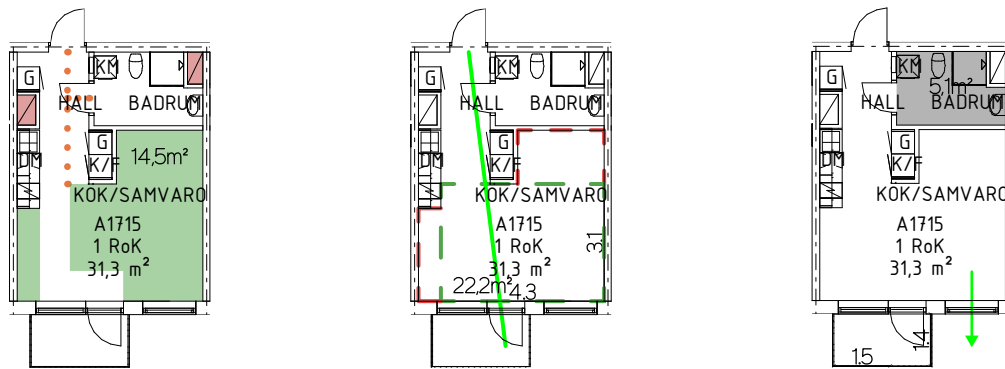


Table 7.51. MAB-Analysis of Figure 7.51.

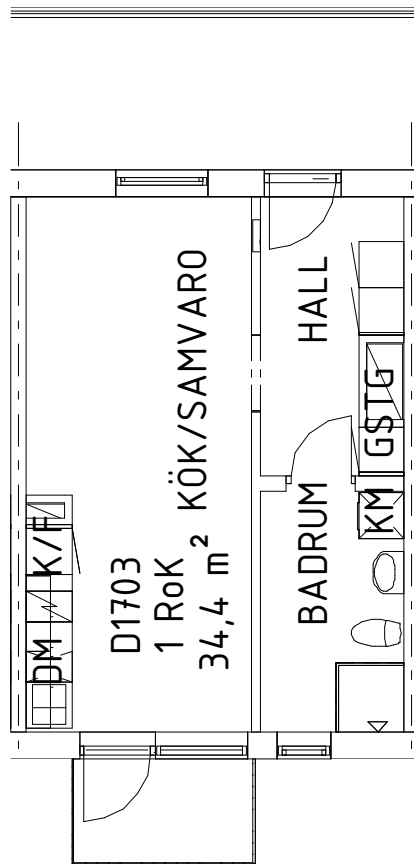
BN 2021-008163 1A		QUANTITY	70	AREA m²		31,3
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1		
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1	46%	14,5
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1		
			MOVEMENT	0		22,2
			ROOM OUTLINE	0		3,1
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0	16%	5,1	

1:200



MAB ANALYSIS

Figure 7.52.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



34,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

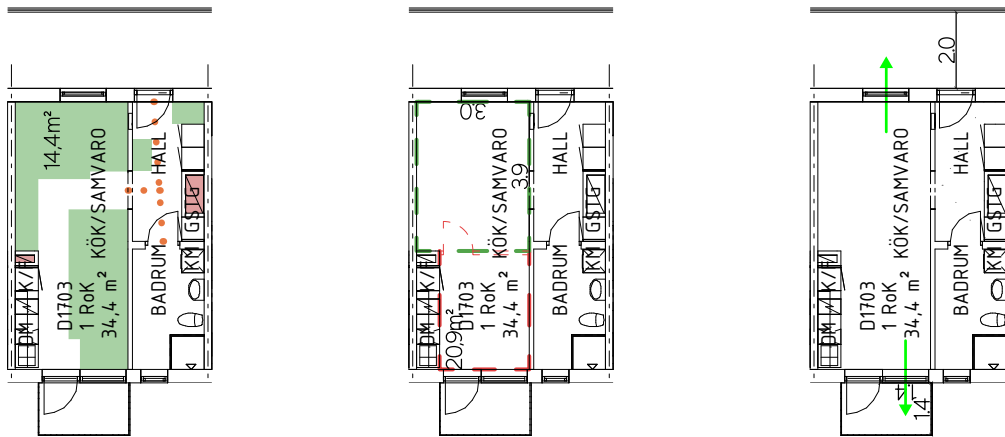


Table 7.52. MAB-Analysis of Figure 7.52.

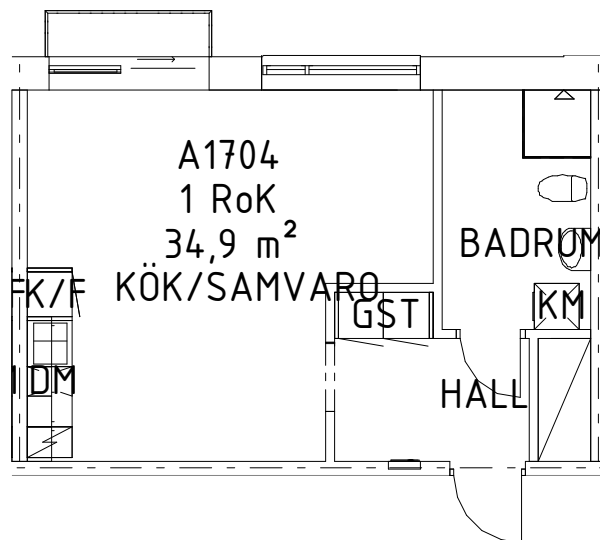
BN 2021-008163 1B		QUANTITY	3	AREA m <sup>2</sup>		34,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	42%	14,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	20,9	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	0%	0,0
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.53.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

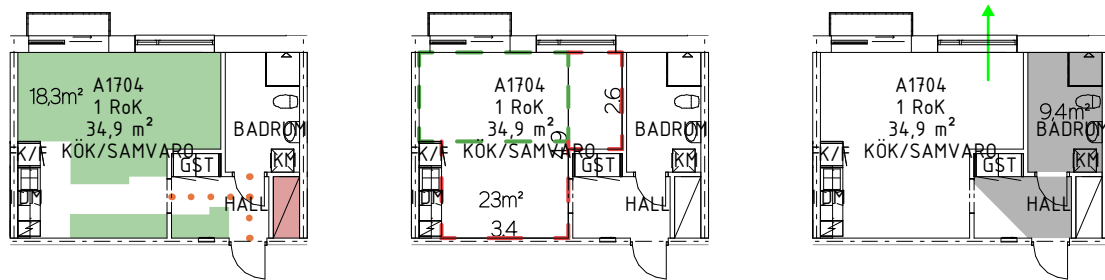


Table 7.53. MAB-Analysis of Figure 7.53.

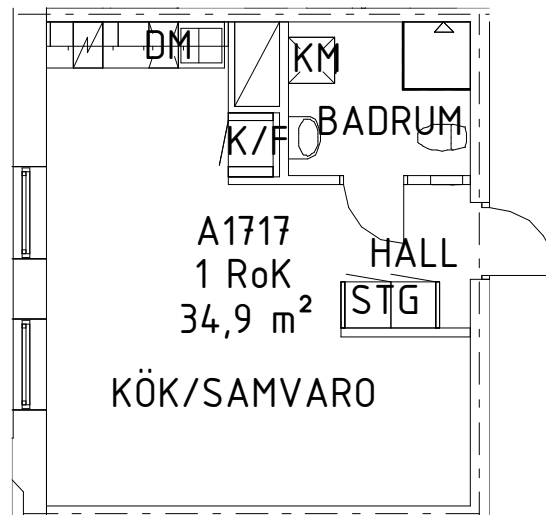
BN 2021-008163 1C		QUANTITY	56	AREA m <sup>2</sup>		34,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	18,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	27%	9,4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	27%	9,4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.54.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

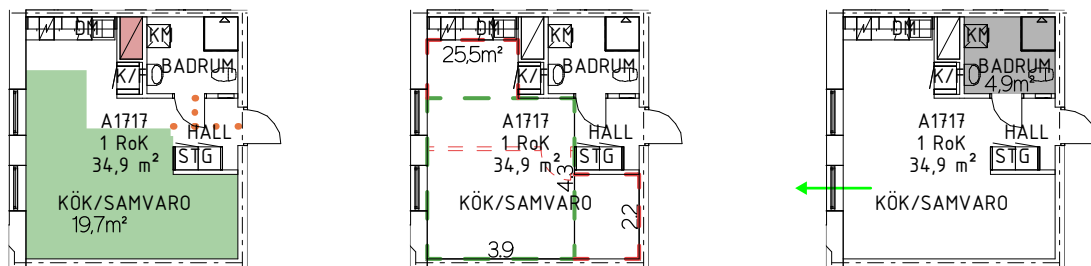


Table 7.54. MAB-Analysis of Figure 7.54.

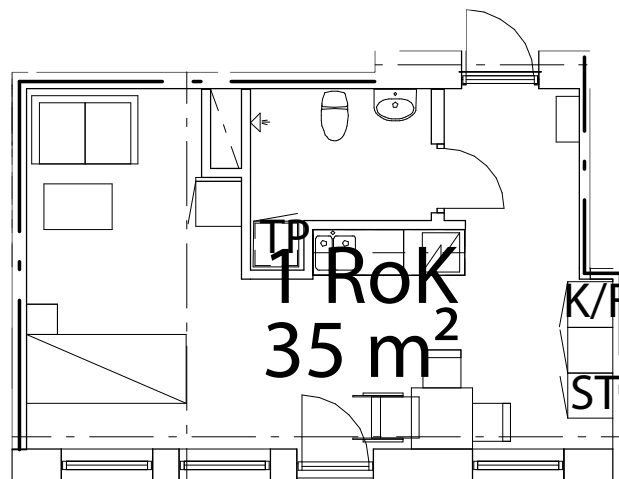
BN 2021-008163 1D		QUANTITY	7		AREA m <sup>2</sup>		34,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	56%	19,7	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	SILVER	AXIALITY	0	14%	4,9	
			MOVEMENT	1			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	14%	4,9	
			BALCONY	0			
			DESIGNED DAYLIGHT	0			
			DARK AREA	1			

1:200



MAB ANALYSIS

Figure 7.55.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

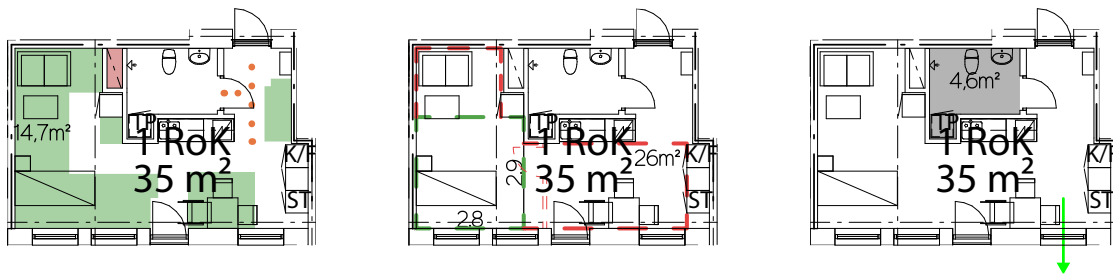
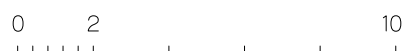


Table 7.55. MAB-Analysis of Figure 7.55.

BN 2021-008163 1E		QUANTITY	4	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	42%	14,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	26	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	2,8	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			1	13%		4,6

1:200



MAB ANALYSIS

Figure 7.56.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

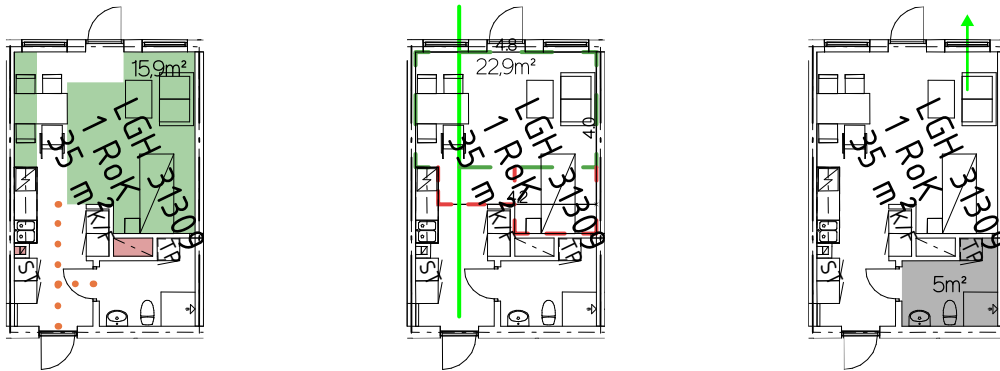
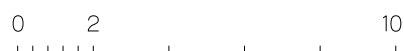


Table 7.56. MAB-Analysis of Figure 7.56.

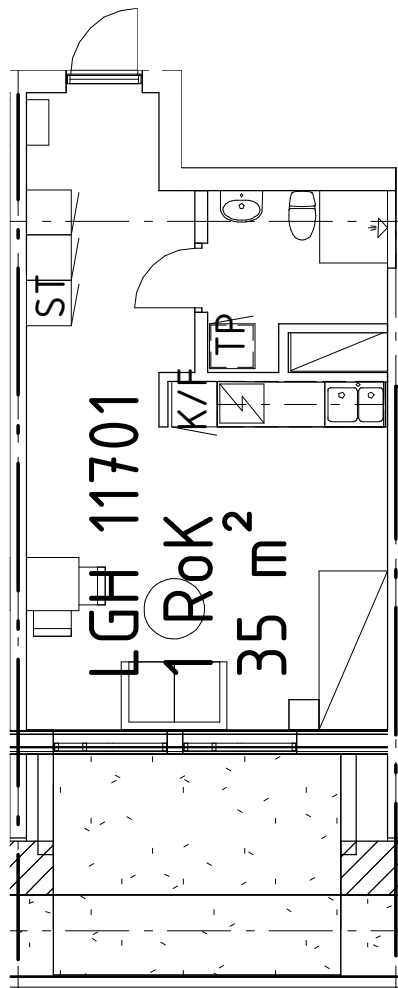
BN 2021-008163 1F		QUANTITY	20	AREA m²		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	22,9	4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.57.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

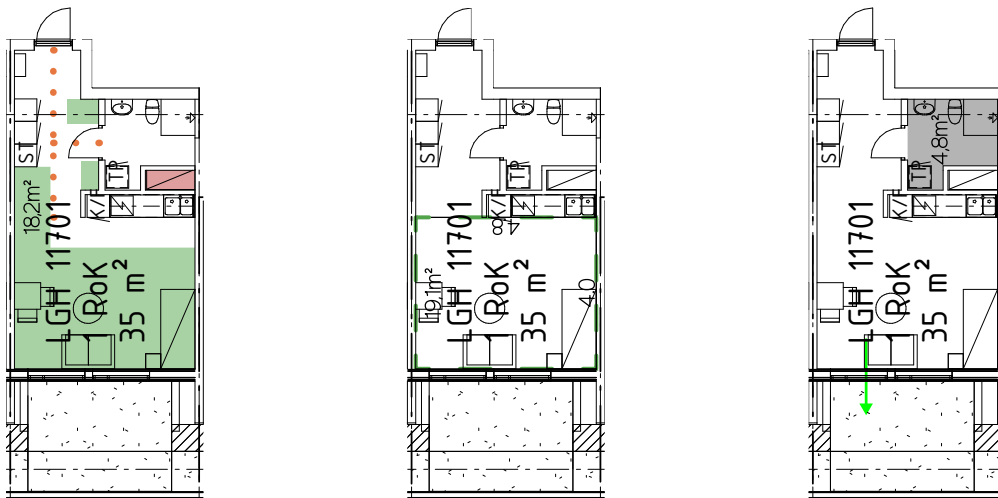


Table 7.57. MAB-Analysis of Figure 7.57.

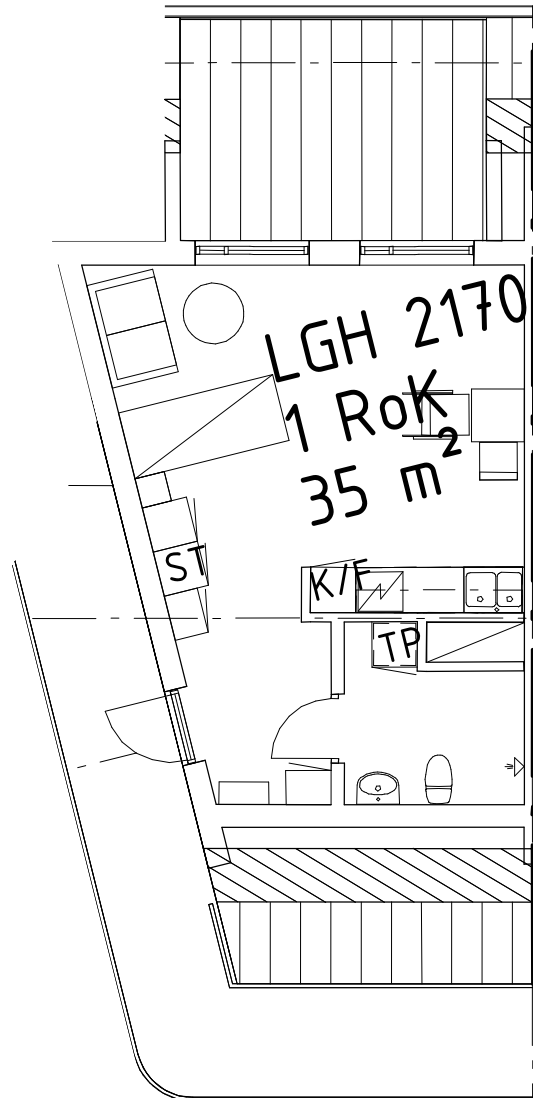
BN 2021-008163 1G		QUANTITY	22	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	18,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	14%	4,8
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	19,1	4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.58.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

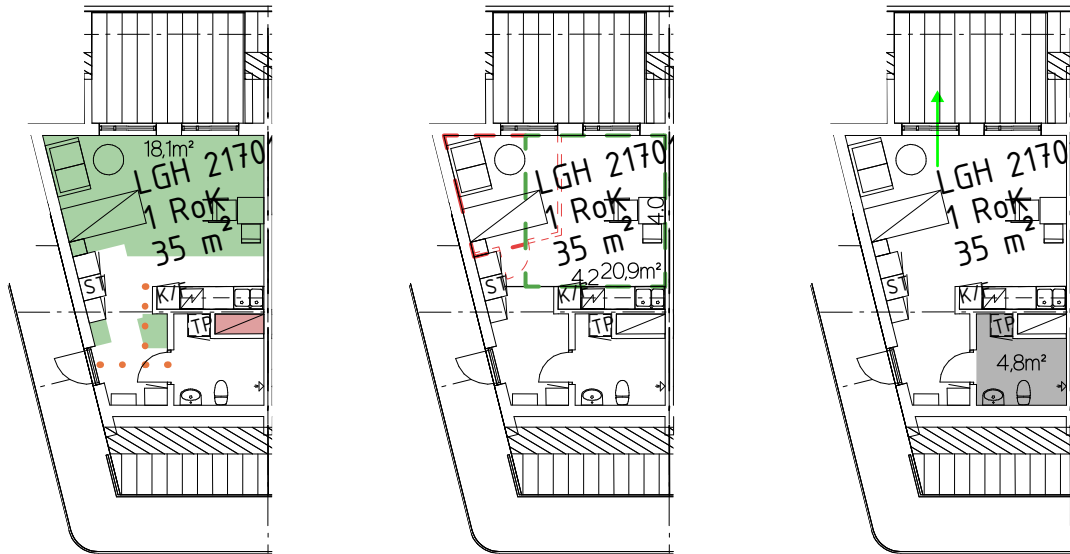


Table 7.58. MAB-Analysis of Figure 7.58.

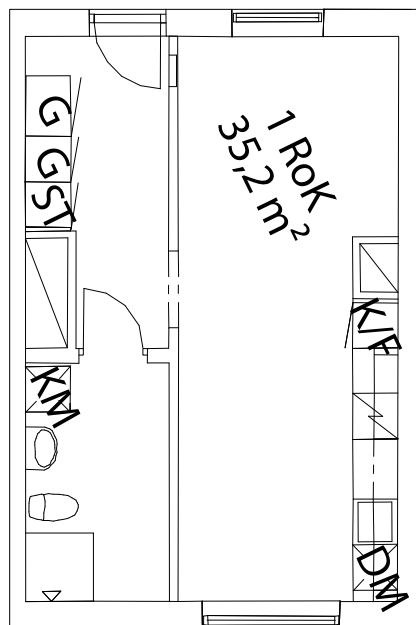
BN 2021-008163 1H		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	18,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	14%	4,8
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,8
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.59.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



35,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

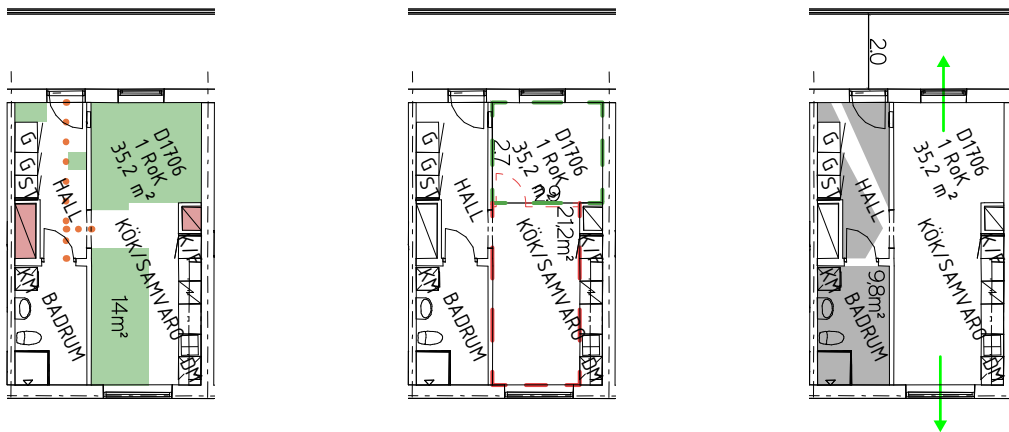


Table 7.59. MAB-Analysis of Figure 7.59.

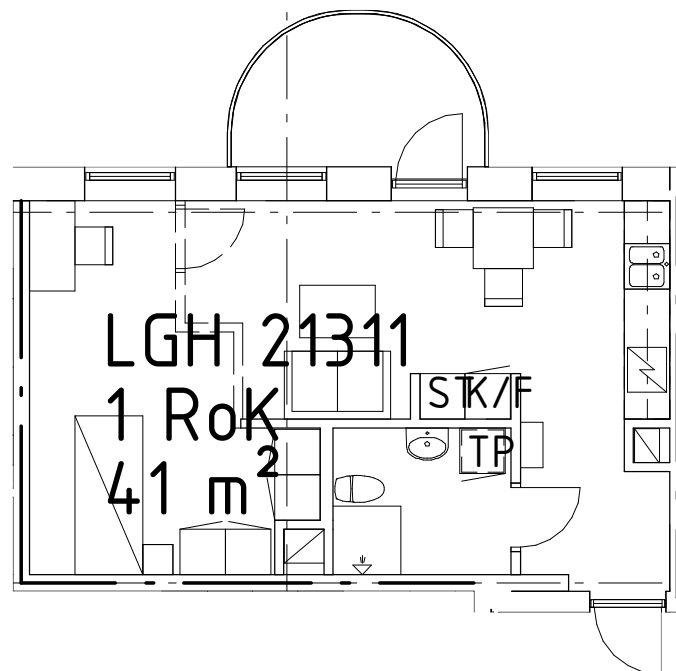
BN 2021-008163 1I		QUANTITY	1	AREA m <sup>2</sup>		35,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	40%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	28%	9,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1	28%	9,8
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.60.  
DREEM Arkitekter, Rstudio for architecture - BACKA 170:1.  
Retrieved from BN 2021-008163



41,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

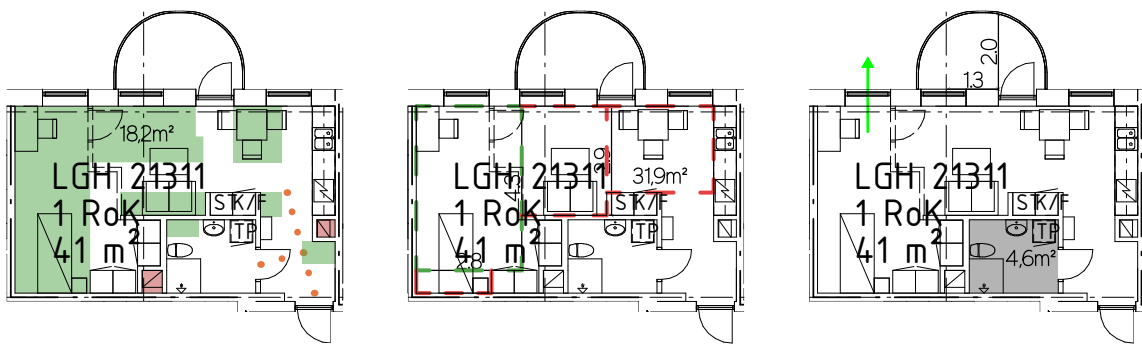


Table 7.60. MAB-Analysis of Figure 7.60.

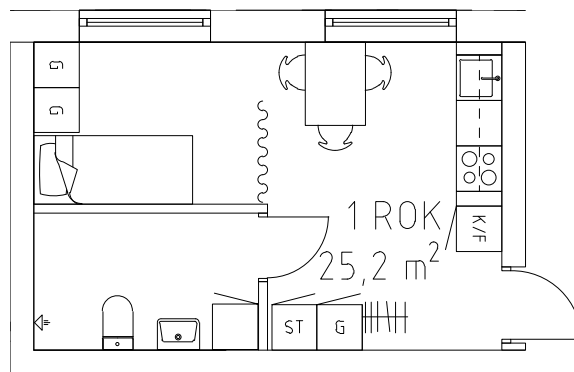
BN 2021-008163 1J		QUANTITY	4	AREA m <sup>2</sup>		41,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	44%	18,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	11%	4,6
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	11%	4,6
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.61.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



25,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

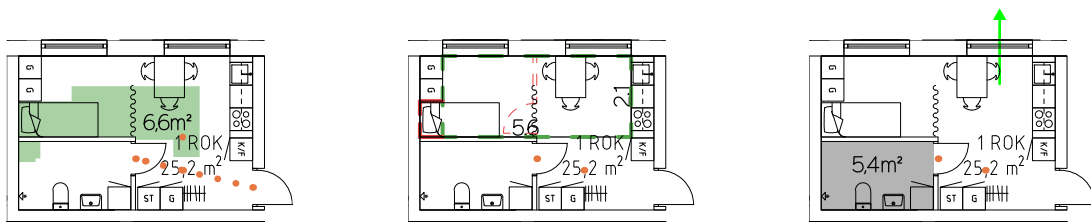
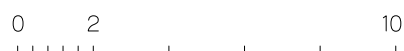


Table 7.61. MAB-Analysis of Figure 7.61.

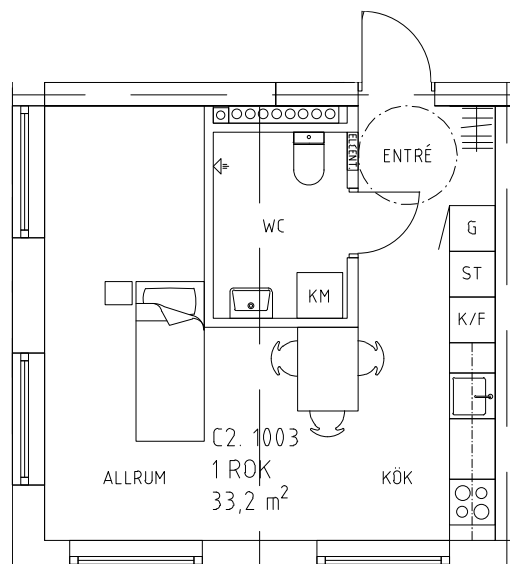
BN 2021-008178 1A		QUANTITY	1	AREA m <sup>2</sup>		25,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
FAILED	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	1		
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0	26%	6,6
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		
			MOVEMENT	0		15,2
			ROOM OUTLINE	0		2,1
			FLEXIBILITY	0		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0		
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0	21%	5,4	

1:200

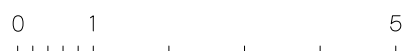


MAB ANALYSIS

Figure 7.62.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



33,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

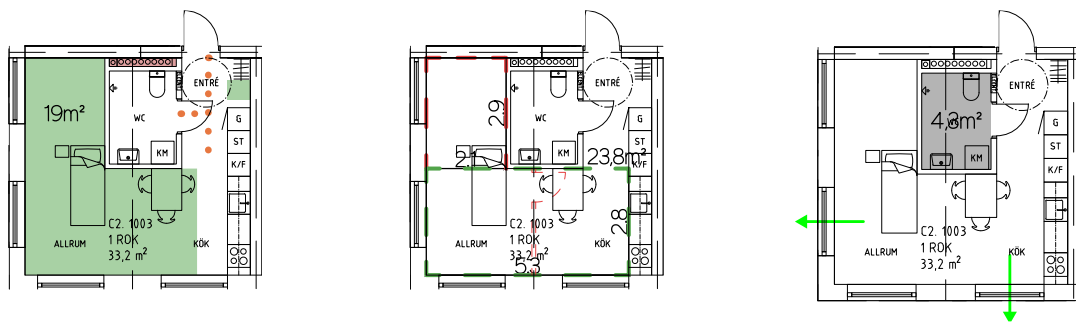


Table 7.62. MAB-Analysis of Figure 7.62.

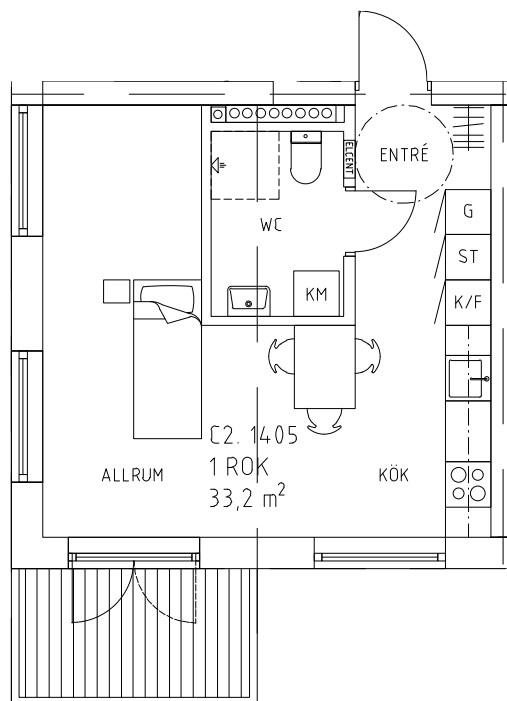
BN 2021-008178 1B		QUANTITY	1	AREA m <sup>2</sup>		33,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	57%	19
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	13%	4,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	13%	4,3
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.63.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



33,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

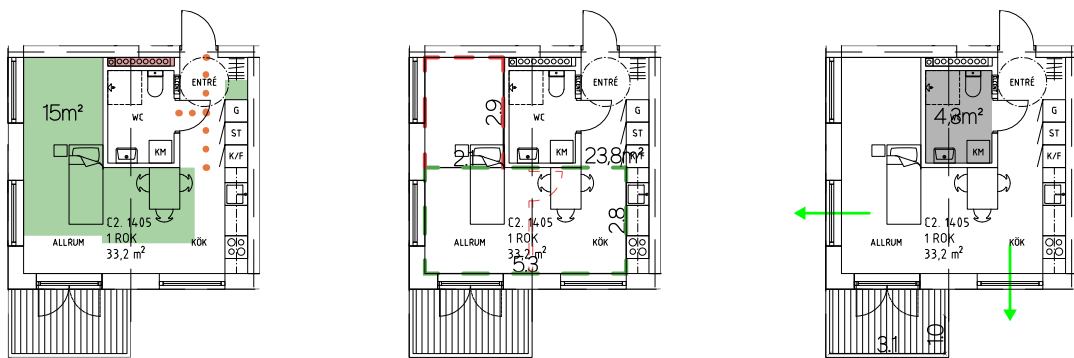


Table 7.63. MAB-Analysis of Figure 7.63.

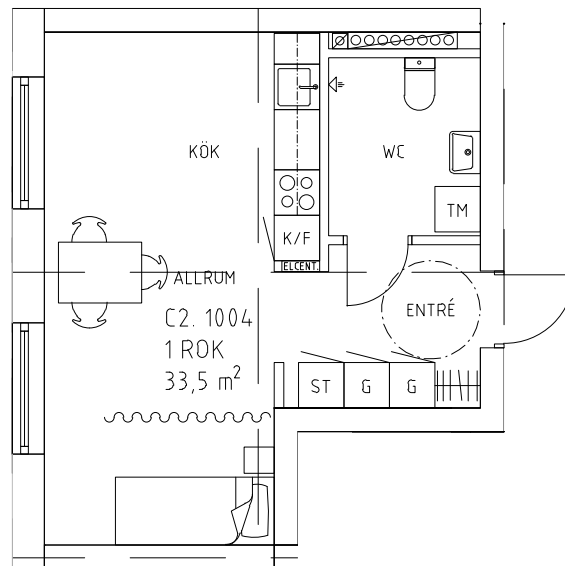
BN 2021-008178 1C		QUANTITY	4	AREA m <sup>2</sup>		33,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	13%	4,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1		
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.64.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



33,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

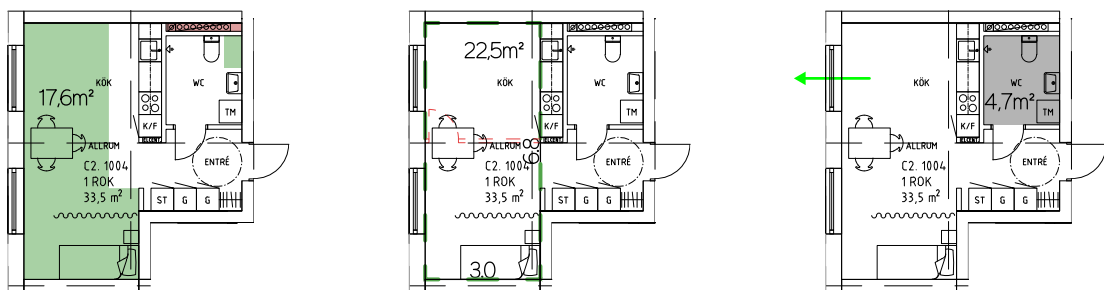


Table 7.64. MAB-Analysis of Figure 7.64.

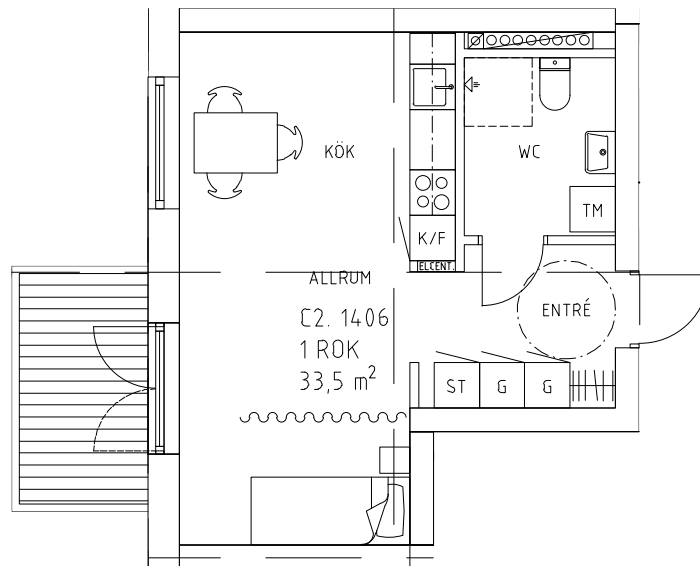
BN 2021-008178 1D		QUANTITY	1	AREA m <sup>2</sup>		33,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	53%	17,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	22,5	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	14%	4,7
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.65.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



33,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

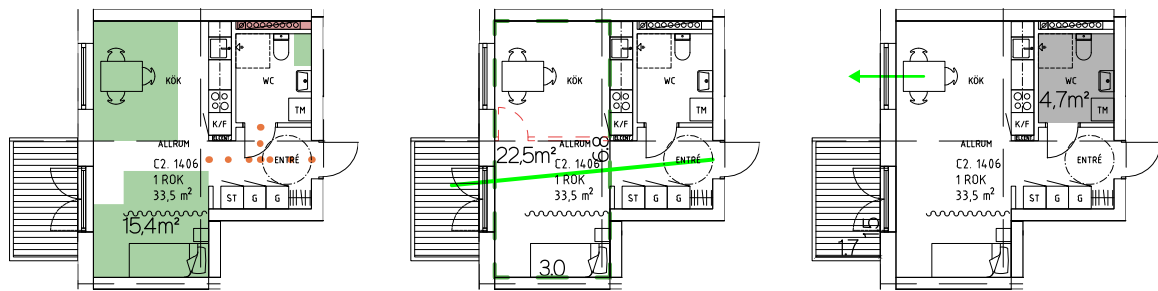


Table 7.65. MAB-Analysis of Figure 7.65.

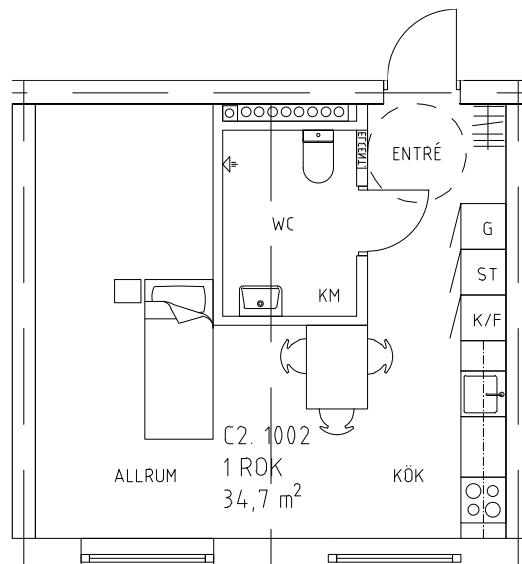
BN 2021-008178 1E		QUANTITY	4		AREA m²		33,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,4	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	SILVER	AXIALITY	1	22,5	3	
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,7	
			BALCONY	1			
			DESIGNED DAYLIGHT	0			
			DARK AREA	1			

1:200



MAB ANALYSIS

Figure 7.66.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

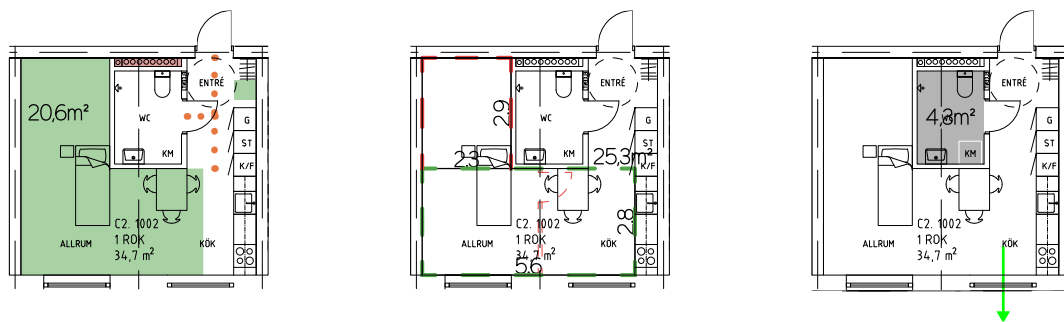


Table 7.66. MAB-Analysis of Figure 7.66.

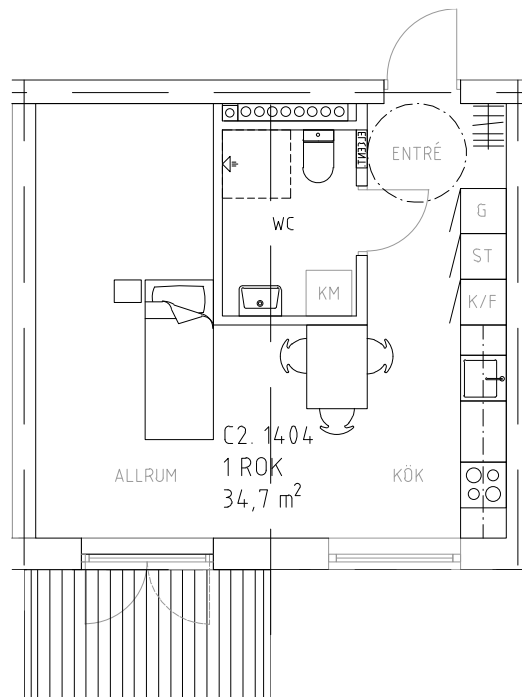
BN 2021-008178 1F		QUANTITY	6		AREA m <sup>2</sup>		34,7
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	59%	20,6	25,3 2,8
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	BRONZE	AXIALITY	0			
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0			
			BALCONY	0			
DESIGNED DAYLIGHT			0				
DARK AREA			1	12%	4,3		

1:200



MAB ANALYSIS

Figure 7.67.  
Bornstein Lyckefors Arkitekter - ASKIM 229:5.  
Retrieved from BN 2021-008178



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

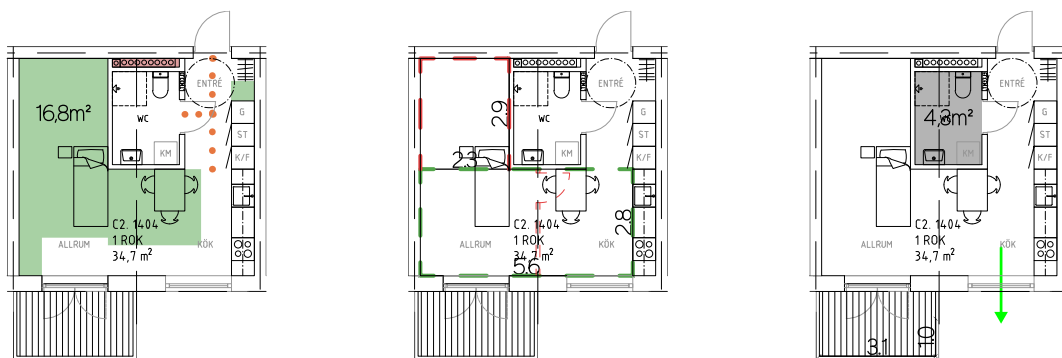


Table 7.67. MAB-Analysis of Figure 7.67.

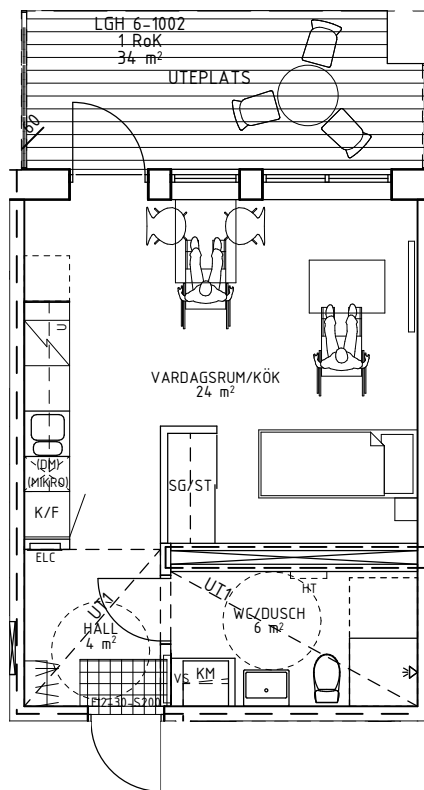
BN 2021-008178 1G		QUANTITY	36			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	AREA m <sup>2</sup>	34,7
					%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	48%	16,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0		25,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		2,8
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1	12%		

1:200



MAB ANALYSIS

Figure 7.68.  
 Enter Arkitektur - JÄRNBROTT 219:2.  
 Retrieved from BN 2021-008394



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

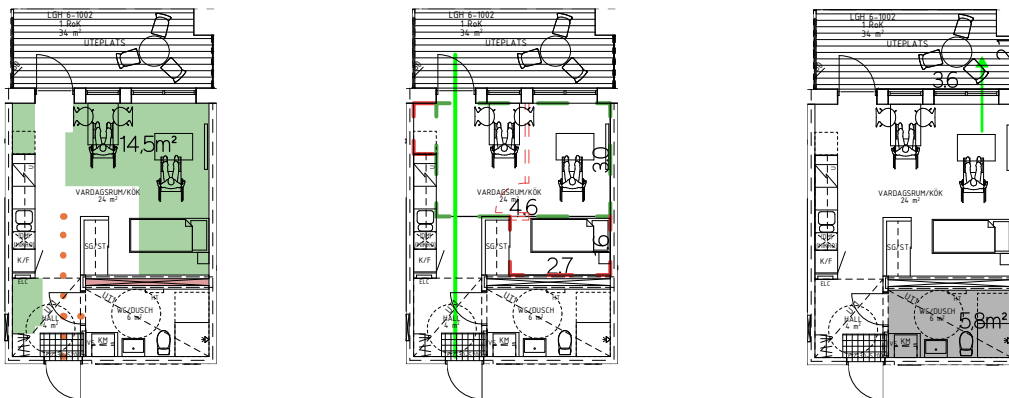


Table 7.68. MAB-Analysis of Figure 7.68.

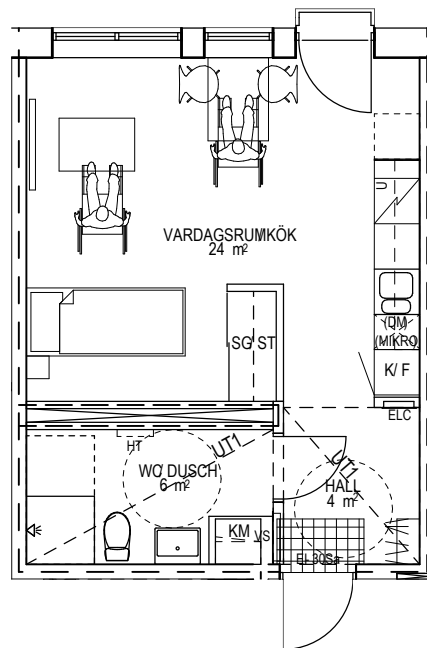
BN 2021-008394 1A		QUANTITY	21	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	24	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	3	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			
				17%	5,8	

1:200



MAB ANALYSIS

Figure 7.69.  
Enter Arkitektur - JÄRNBROTT 219:2.  
Retrieved from BN 2021-008394



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

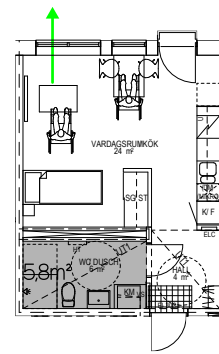
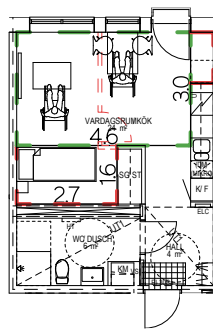
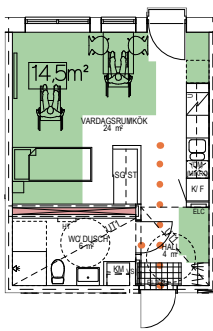


Table 7.69. MAB-Analysis of Figure 7.69.

BN 2021-008394 1B		QUANTITY	4	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	24	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,8
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS



FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

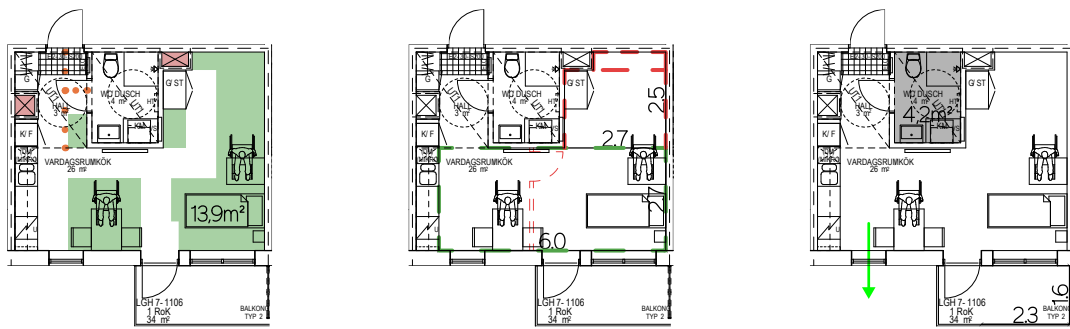


Table 7.70. MAB-Analysis of Figure 7.70.

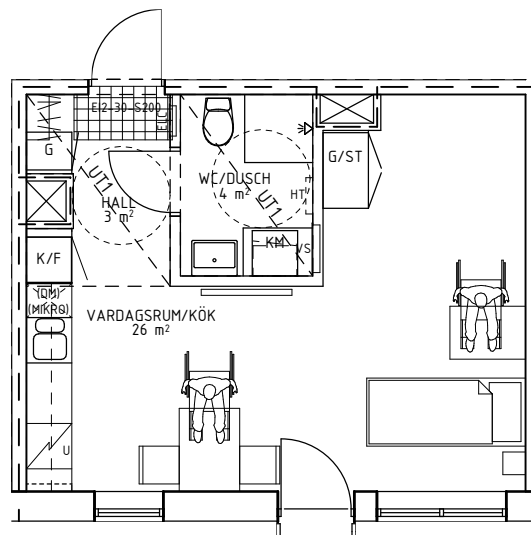
BN 2021-008394 1C		QUANTITY	6	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	41%	13,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	2,7	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		12%

1:200



MAB ANALYSIS

Figure 7.71.  
Enter Arkitektur - JÄRNBROTT 219:2.  
Retrieved from BN 2021-008394



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

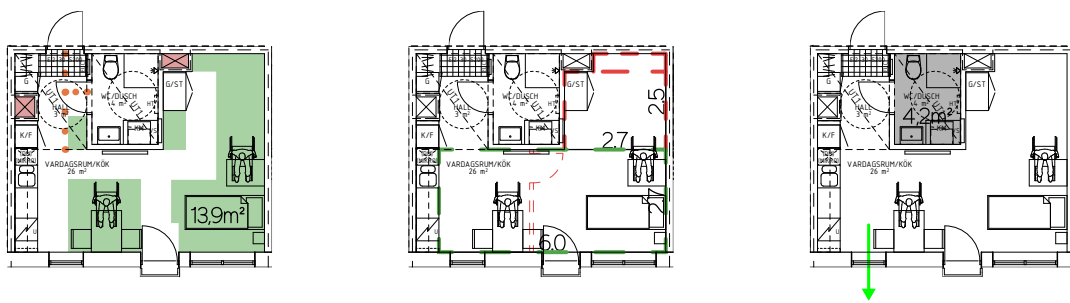


Table 7.71. MAB-Analysis of Figure 7.71.

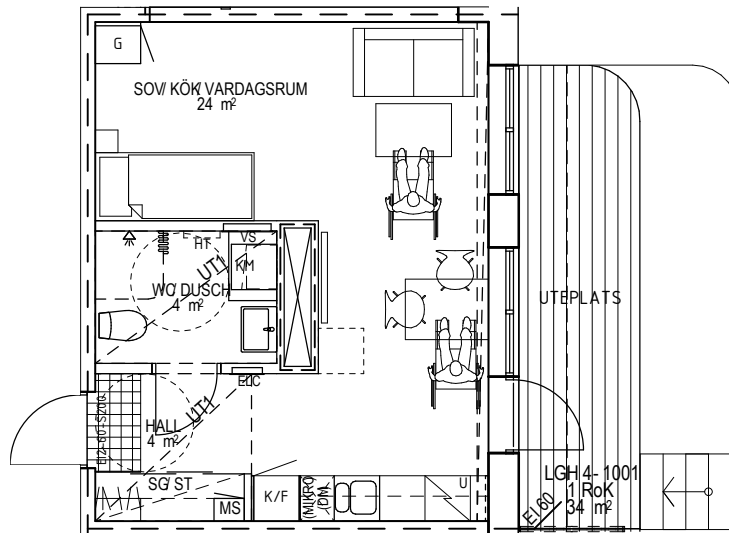
BN 2021-008394 1D		QUANTITY	1	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	41%	13,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	2,7	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		12%

1:200



MAB ANALYSIS

Figure 7.72.  
 Enter Arkitektur - JÄRNBROTT 219:2.  
 Retrieved from BN 2021-008394



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

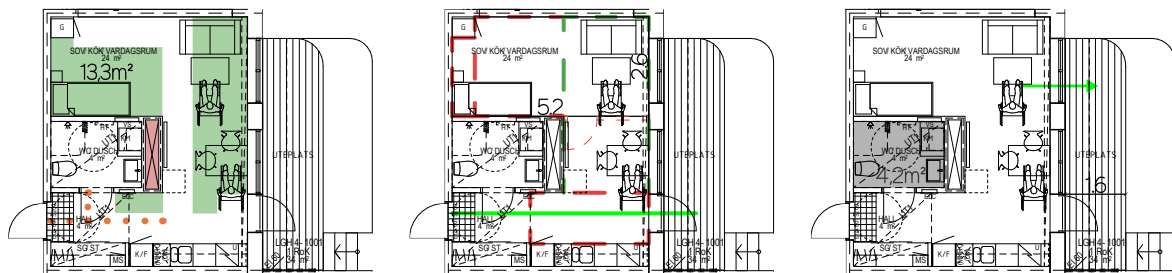


Table 7.72. MAB-Analysis of Figure 7.72.

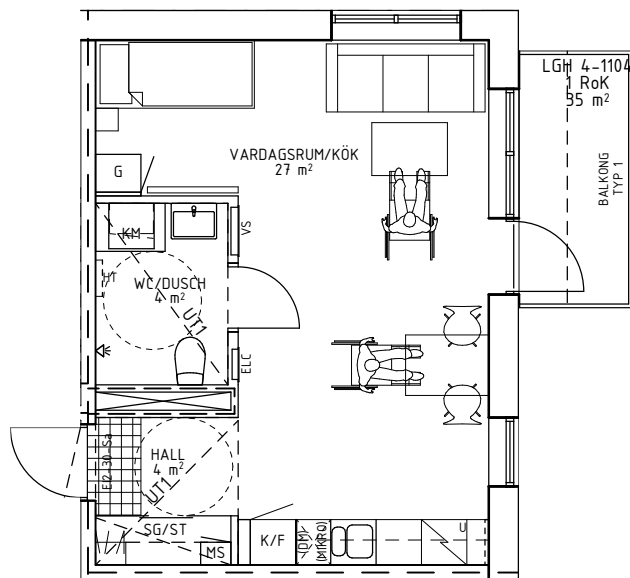
BN 2021-008394 1E		QUANTITY	2	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	39%	13,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	BRONZE	AXIALITY	1	24	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	2,6	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1	12%		4,2

1:200



MAB ANALYSIS

Figure 7.73.  
Enter Arkitektur - JÄRNBROTT 219:2.  
Retrieved from BN 2021-008394



35,0 m<sup>2</sup>



FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

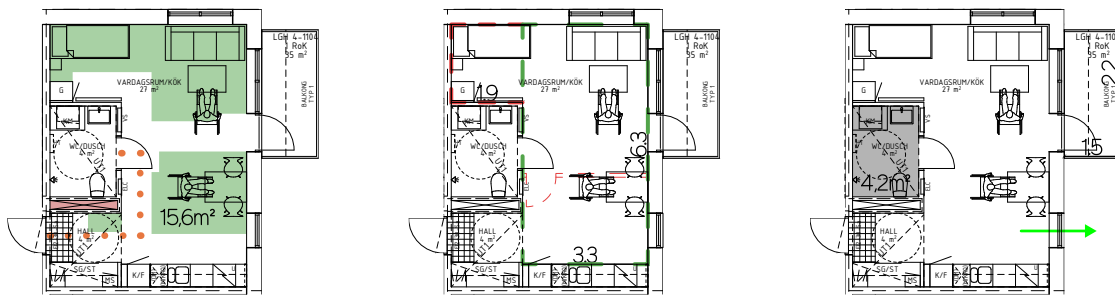


Table 7.73. MAB-Analysis of Figure 7.73.

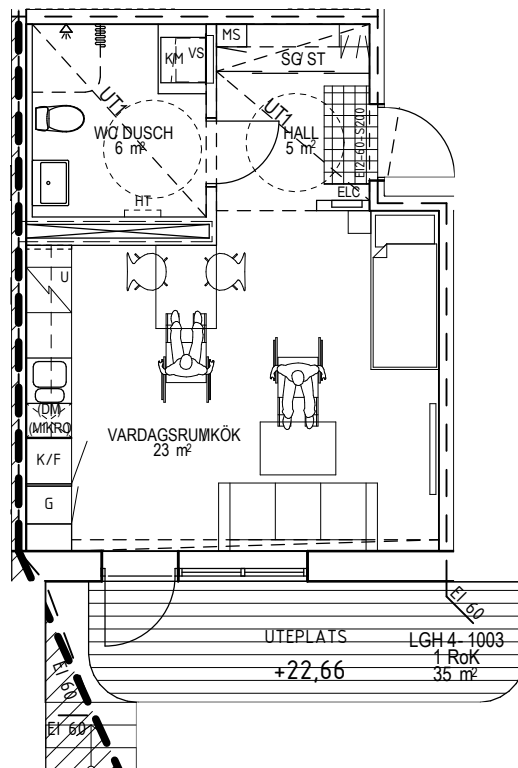
BN 2021-008394 1F		QUANTITY	19	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	27	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	3,3	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			
				12%	4,2	

1:200



MAB ANALYSIS

Figure 7.74.  
 Enter Arkitektur - JÄRNBROTT 219:2.  
 Retrieved from BN 2021-008394



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

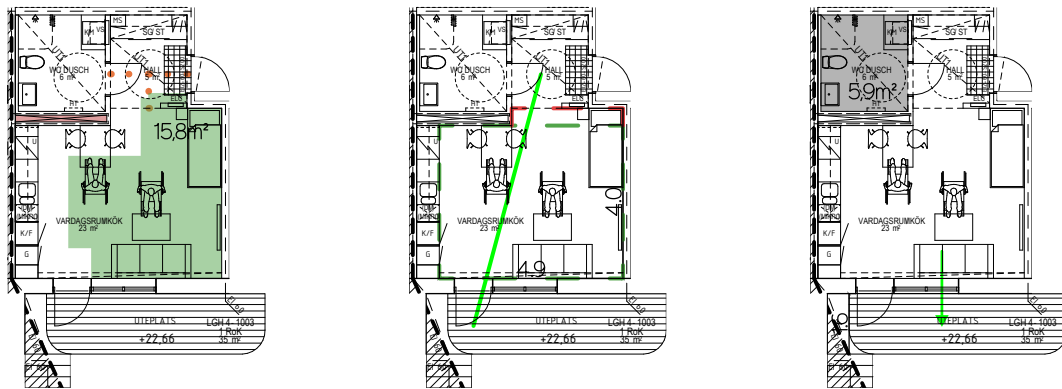


Table 7.74. MAB-Analysis of Figure 7.74.

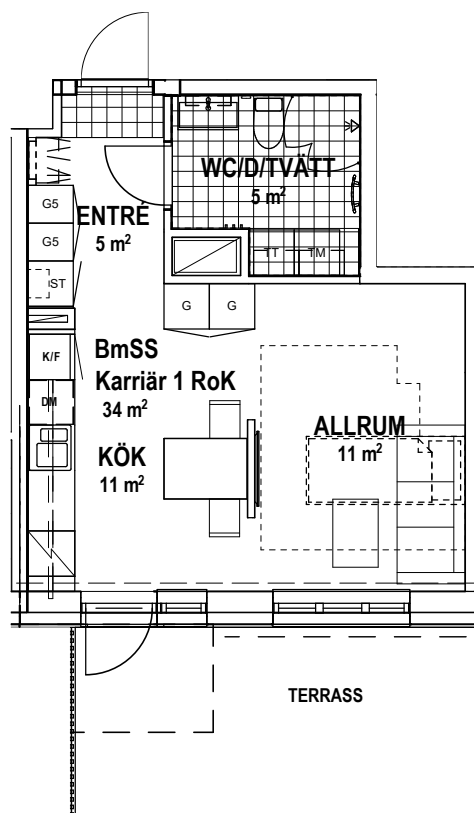
BN 2021-008394 1G		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	17%	5,9
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,9
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200

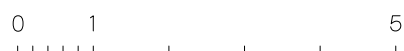


MAB ANALYSIS

Figure 7.75.  
Radar Arkitektur & Planering - KÅLLTORP 44:40.  
Retrieved from BN 2021-008555



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

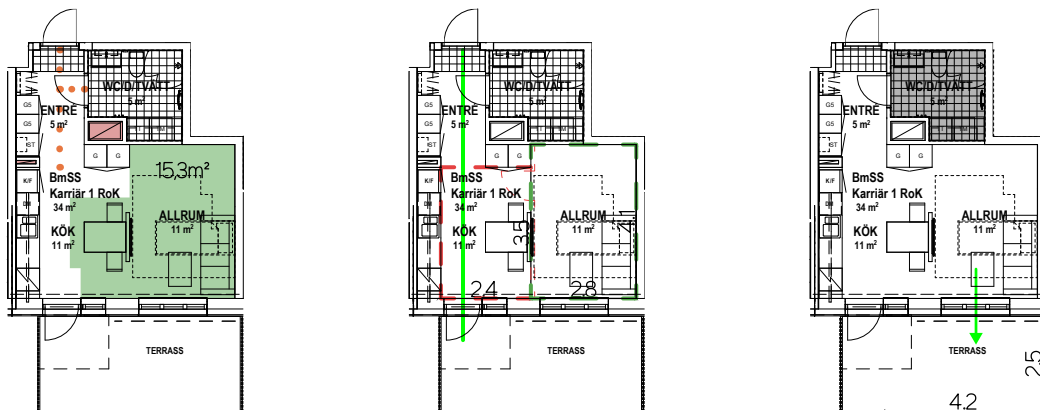


Table 7.75. MAB-Analysis of Figure 7.75.

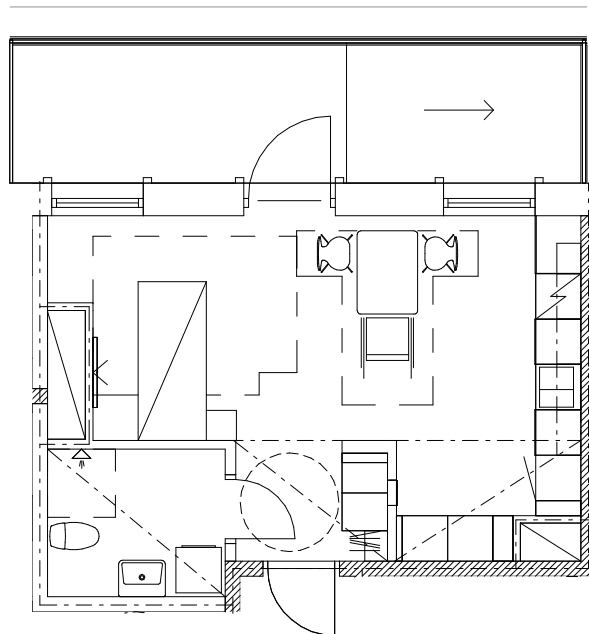
BN 2021-008555 1A		QUANTITY	1	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	15%	5
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.76.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



31,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

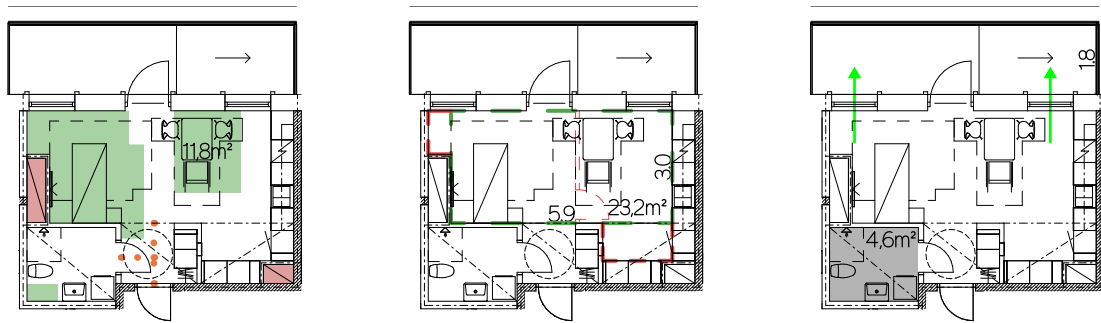


Table 7.76. MAB-Analysis of Figure 7.76.

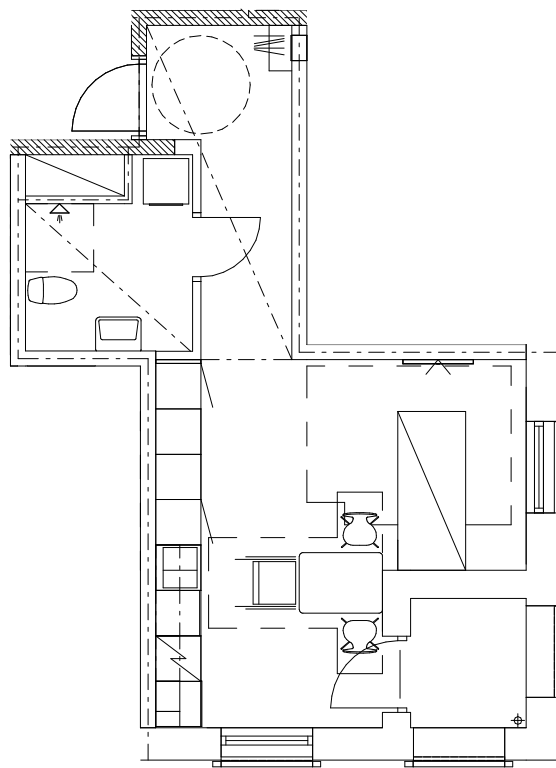
BN 2021-008662 1A		QUANTITY	AREA m <sup>2</sup>		31,6	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	37%	11,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	23,2	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	15%	4,6
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.77.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



31,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

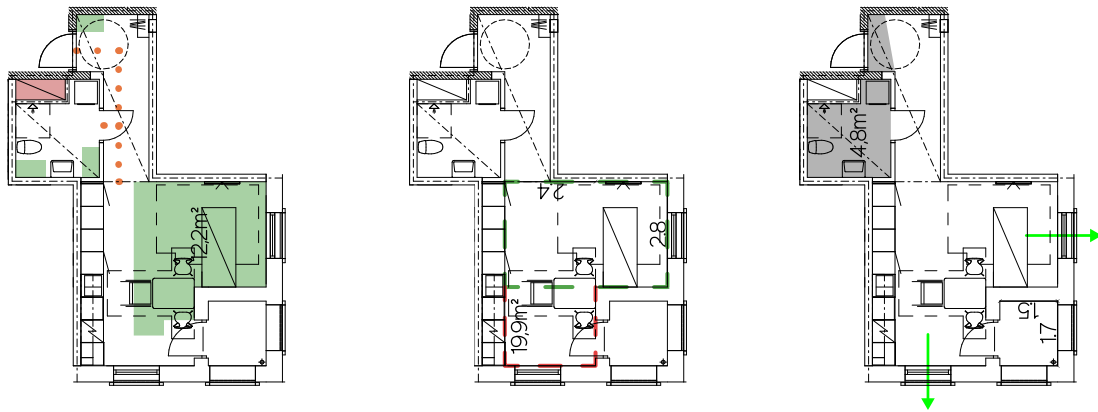


Table 7.77. MAB-Analysis of Figure 7.77.

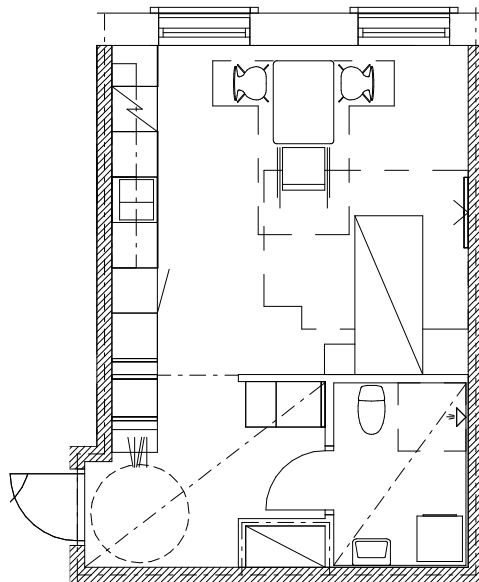
BN 2021-008662 1B		QUANTITY	2	AREA m <sup>2</sup>		31,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	39%	12,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
SILVER	SPACIOUSNESS	BRONZE	AXIALITY	0	19,9	2,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
SILVER	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	15%	4,8
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.78.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



32,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

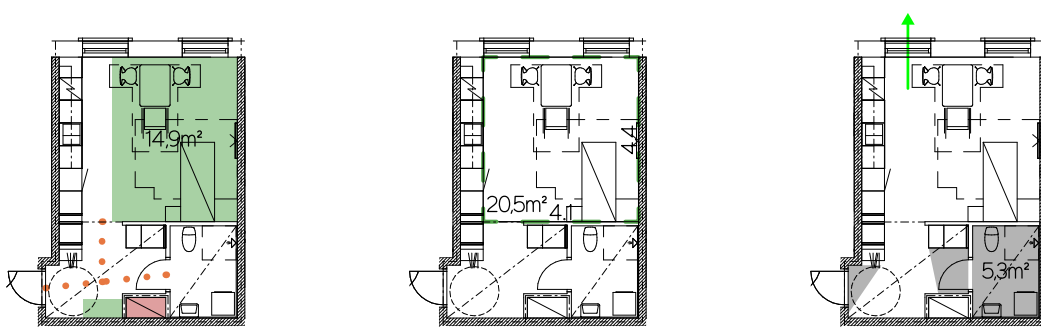


Table 7.78. MAB-Analysis of Figure 7.78.

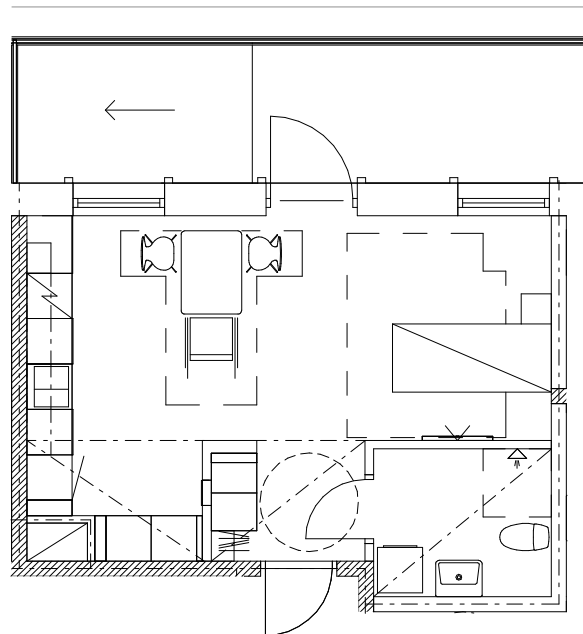
BN 2021-008662 1C		QUANTITY	26	AREA m <sup>2</sup>		32,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	14,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	0	20,5	4,1
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	16%	5,3
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.79.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



32,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

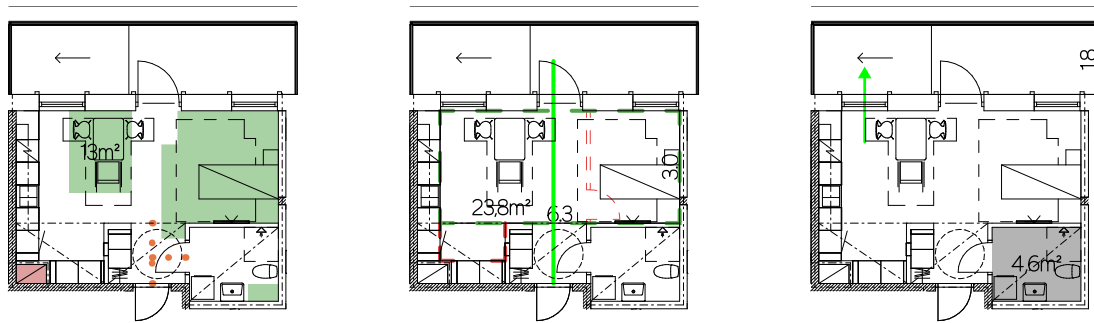


Table 7.79. MAB-Analysis of Figure 7.79.

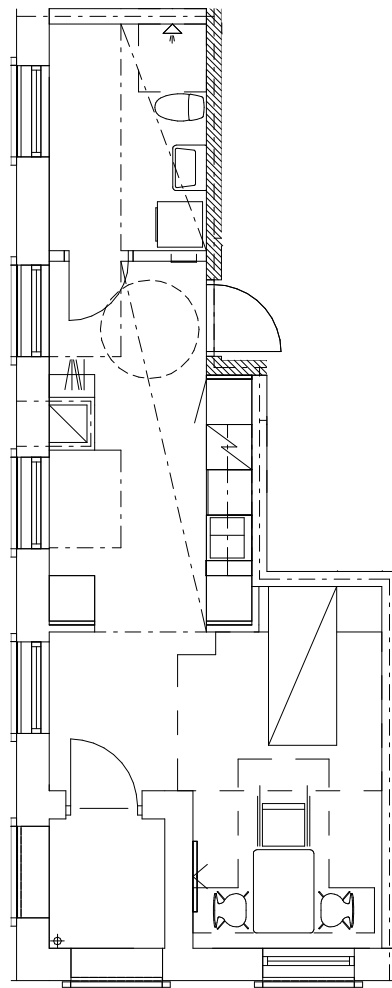
BN 2021-008662 1D		QUANTITY	4	AREA m <sup>2</sup>		32,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	40%	13
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
SILVER	SPACIOUSNESS	SILVER	AXIALITY	1	23,8	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
SILVER	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,6
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.80.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



33,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

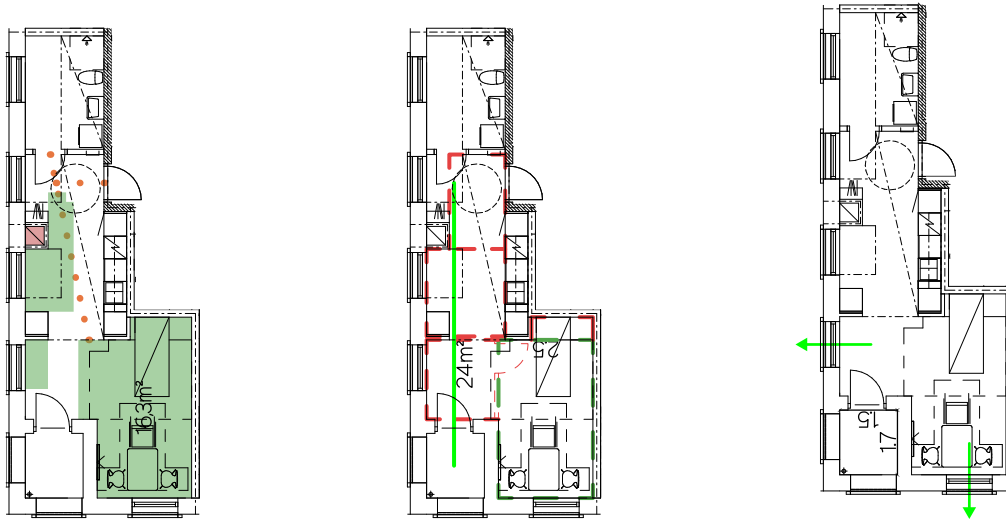


Table 7.80. MAB-Analysis of Figure 7.80.

BN 2021-008662 1E		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	49%	16,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	BRONZE	AXIALITY	1	24	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	0	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		
				0%	0	

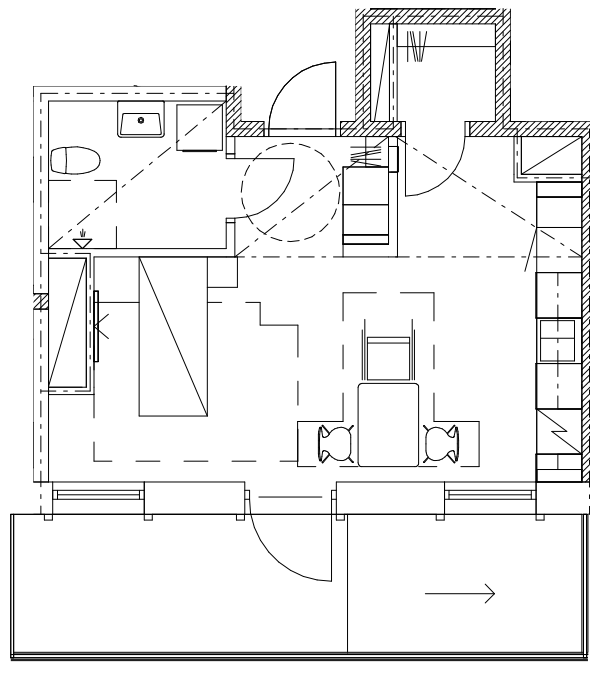
1:200



MAB ANALYSIS

Figure 7.81.

Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



33,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

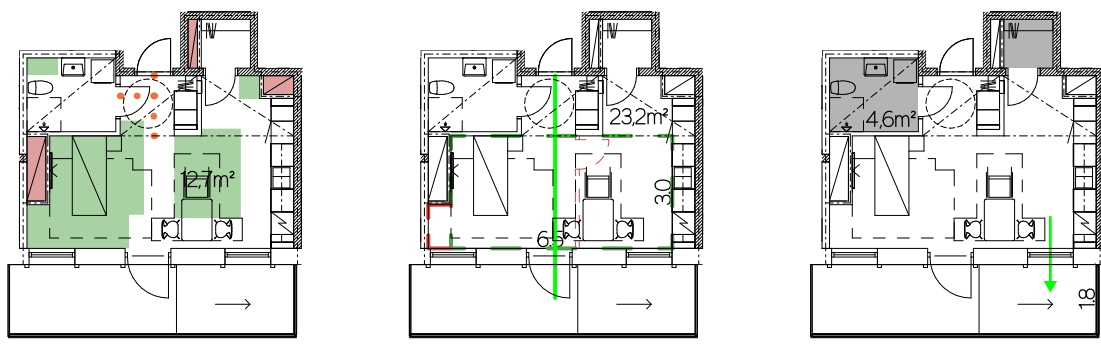


Table 7.81. MAB-Analysis of Figure 7.81.

BN 2021-008662 1F		QUANTITY	2	AREA m <sup>2</sup>		33,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	38%	12,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	23,2	
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,6
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200

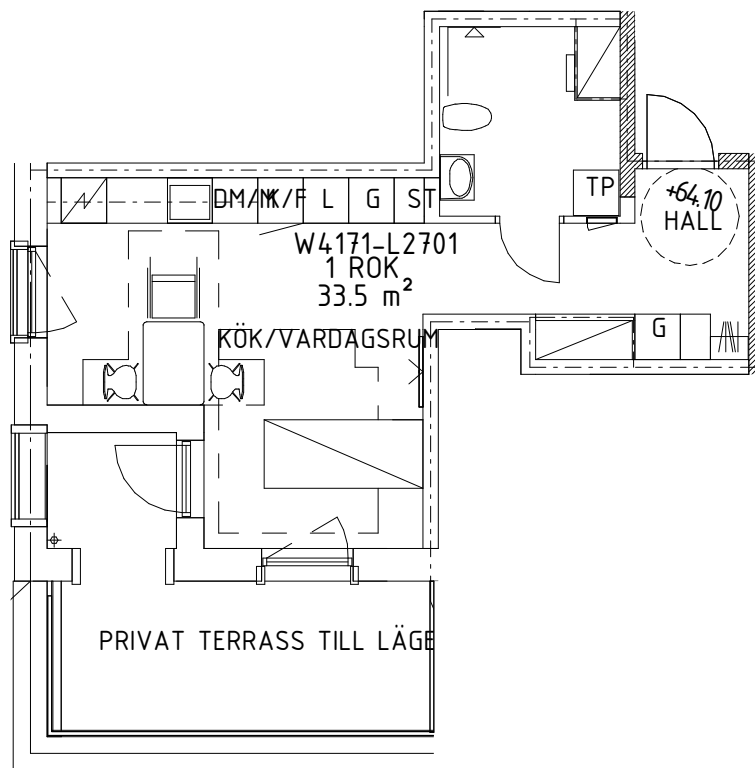


MAB ANALYSIS

Figure 7.82.

Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.

Retrieved from BN 2021-008662



33,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

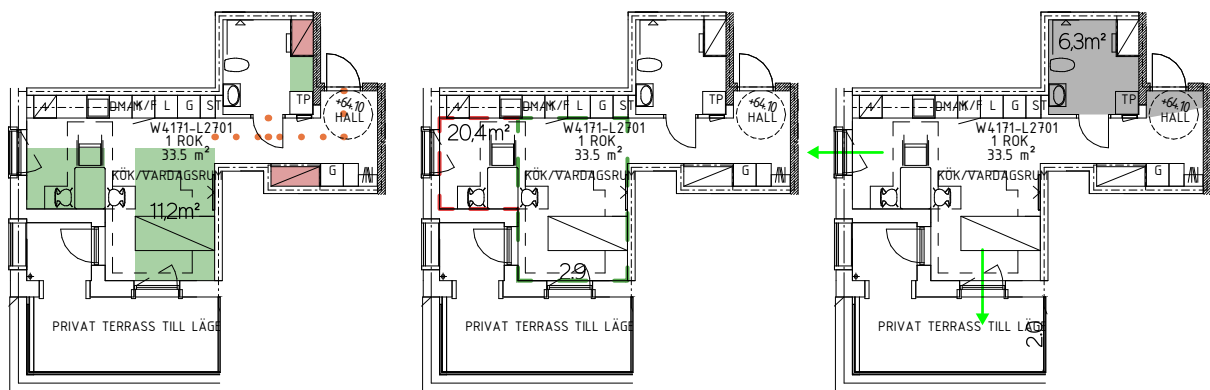


Table 7.82. MAB-Analysis of Figure 7.82.

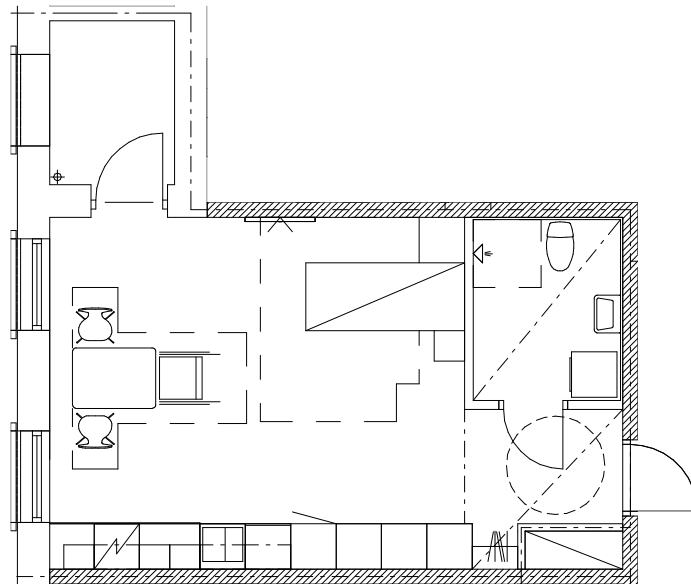
BN 2021-008662 1G		QUANTITY	2	AREA m <sup>2</sup>		33,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	33%	11,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	19%	6,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	19%	6,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.83.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



34,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

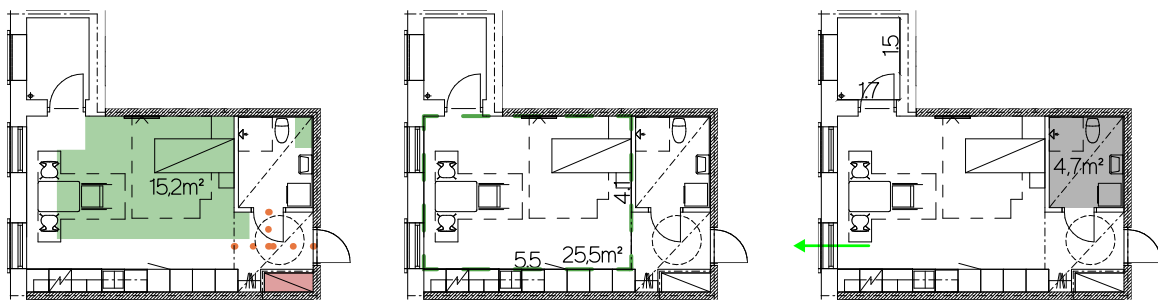


Table 7.83. MAB-Analysis of Figure 7.83.

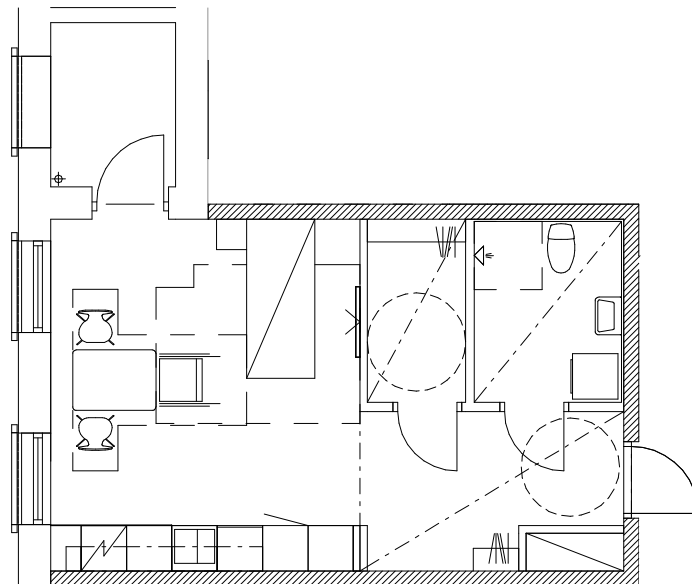
BN 2021-008662 1H		QUANTITY	20	AREA m <sup>2</sup>		34,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	44%	15,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	0	25,5	4,1
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,7
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.84.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



34,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

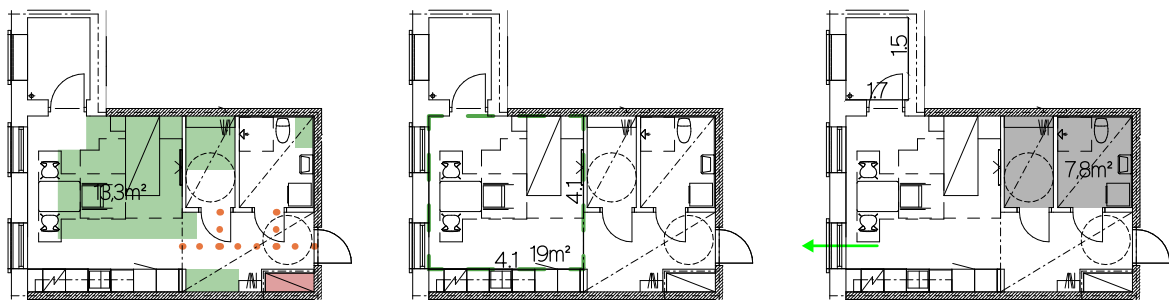


Table 7.84. MAB-Analysis of Figure 7.84.

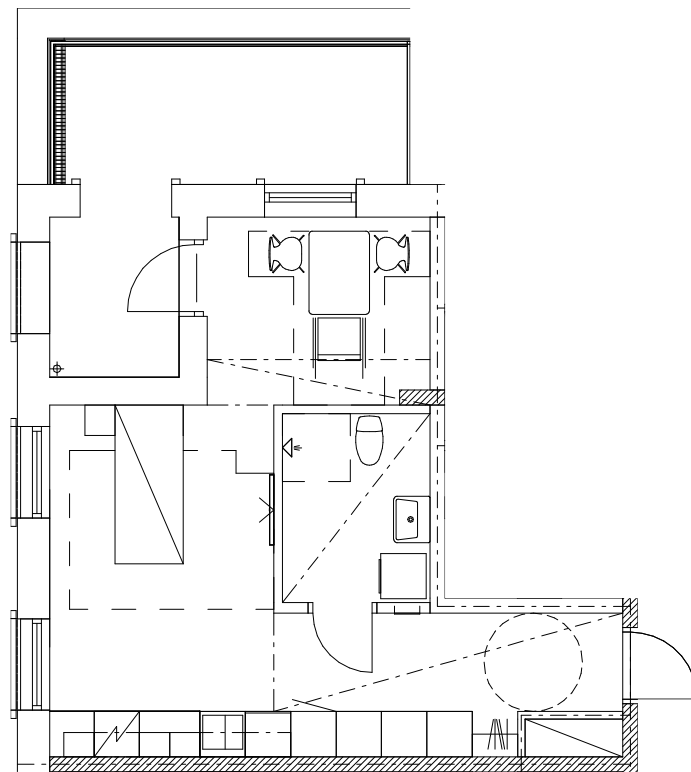
BN 2021-008662 1I		QUANTITY	6		AREA m <sup>2</sup>		34,4	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m		
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	39%	13,3		
			TECHNICAL RATIONALITY	1				
			FURNISHABLE AREA	0				
			POTENTIAL TO STAY	1				
	SPACIOUSNESS	SILVER	AXIALITY	0	19			
			MOVEMENT	0				
			ROOM OUTLINE	1		4,1		
			FLEXIBILITY	1				
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	7,8		
			BALCONY	1				
			DESIGNED DAYLIGHT	0				
			DARK AREA	0				

1:200



MAB ANALYSIS

Figure 7.85.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



34,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

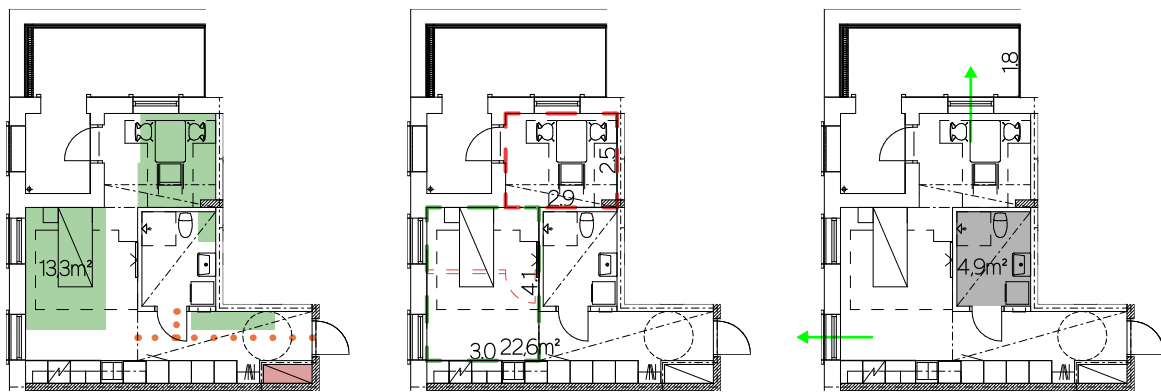


Table 7.85. MAB-Analysis of Figure 7.85.

BN 2021-008662 1J		QUANTITY	8	AREA m <sup>2</sup>		34,7
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	38%	13,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	22,6	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	14%	4,9
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

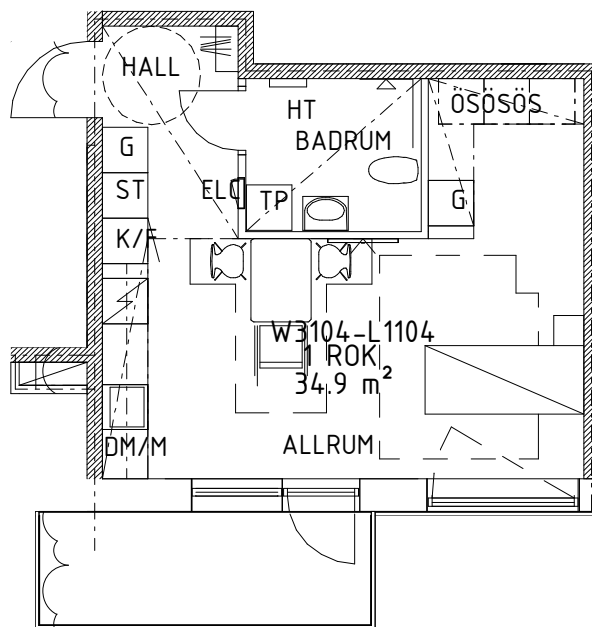
1:200



MAB ANALYSIS

Figure 7.86.

Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

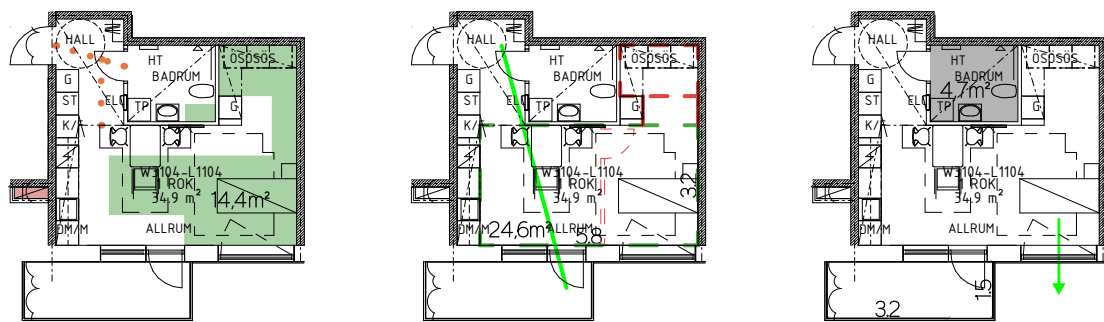


Table 7.86. MAB-Analysis of Figure 7.86.

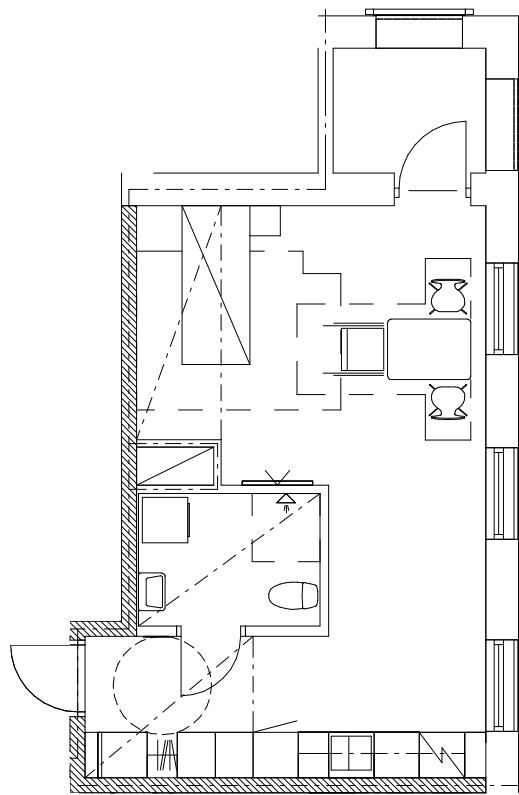
BN 2021-008662 1K		QUANTITY	8	AREA m <sup>2</sup>		34,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	41%	14,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	13%	4,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	13%	4,7
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

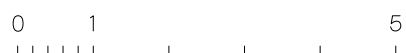


MAB ANALYSIS

Figure 7.87.  
Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



35,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

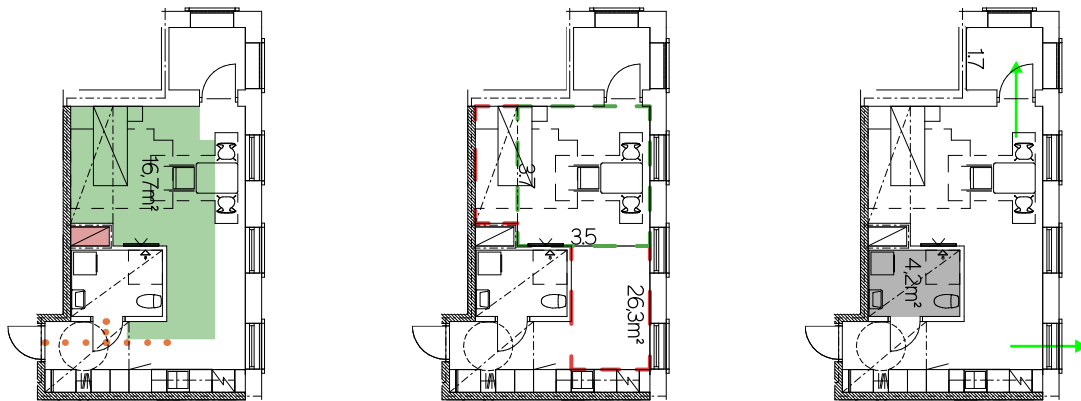
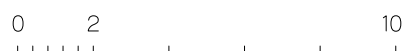


Table 7.87. MAB-Analysis of Figure 7.87.

BN 2021-008662 1L		QUANTITY	26	AREA m <sup>2</sup>		35,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	16,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	26,3	3,5
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	12%	4,2
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

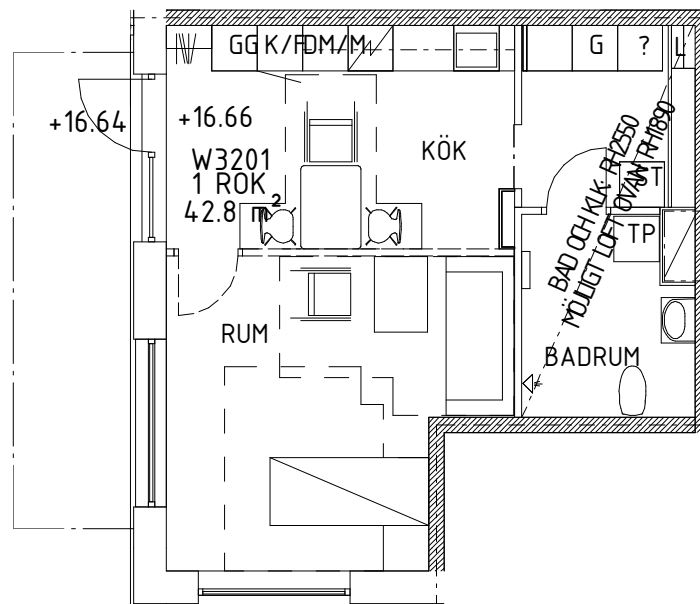
1:200



MAB ANALYSIS

Figure 7.88.

Bornstein Lyckefors, CREAM Architects, Voten Konsult - KALLEBÄCK 18:14.  
Retrieved from BN 2021-008662



42,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

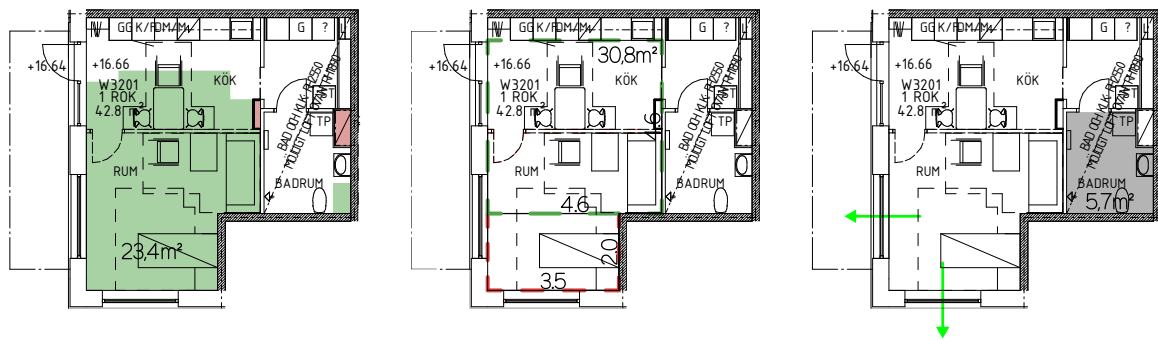


Table 7.88. MAB-Analysis of Figure 7.88.

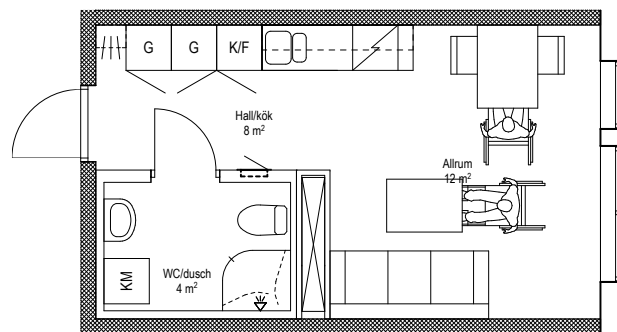
BN 2021-008662 1M		QUANTITY	1	AREA m <sup>2</sup>		42,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	55%	23,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	13%	5,7
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	5,7
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.89.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



24,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

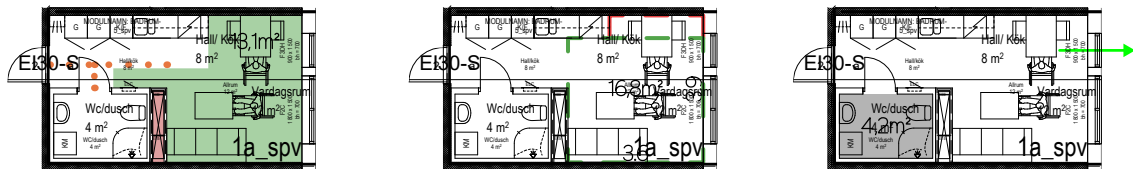
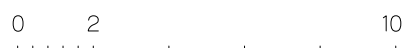


Table 7.89. MAB-Analysis of Figure 7.89.

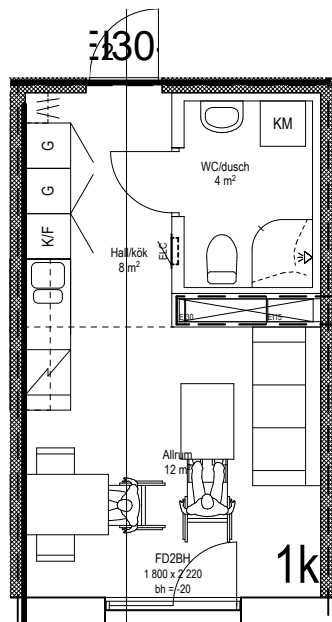
BN 2021-008986 1A		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	55%	13,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	18%	4,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	18%	4,2
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.90.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



25,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

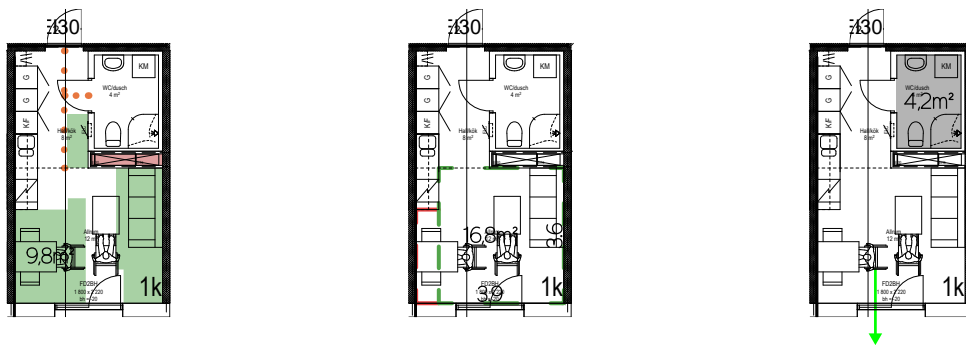


Table 7.90. MAB-Analysis of Figure 7.90.

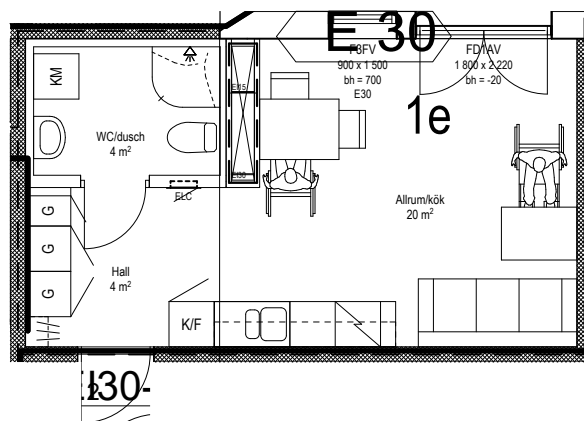
BN 2021-008986 1B		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	39%	9,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	16,8	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	4,2	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		
				17%		

1:200



MAB ANALYSIS

Figure 7.91.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



28,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

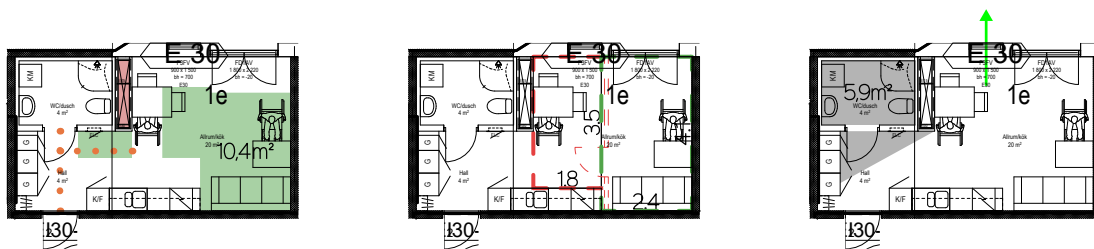


Table 7.91. MAB-Analysis of Figure 7.91.

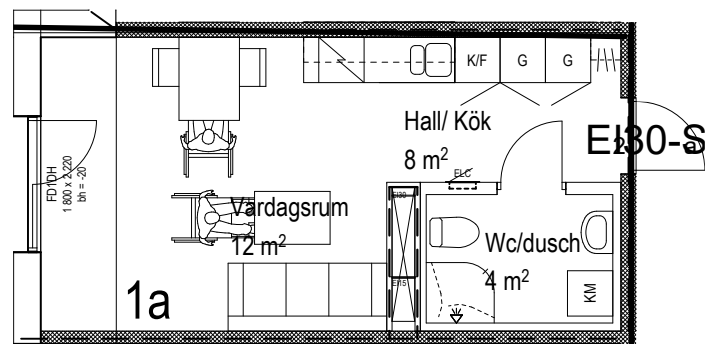
BN 2021-008986 1C		QUANTITY	12	AREA m <sup>2</sup>		28,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	37%	10,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0		20
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		3,5
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		
				21%	5,9	

1:200



MAB ANALYSIS

Figure 7.92.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



28,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

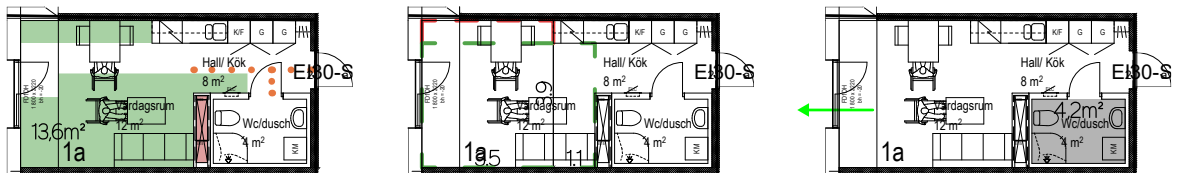


Table 7.92. MAB-Analysis of Figure 7.92.

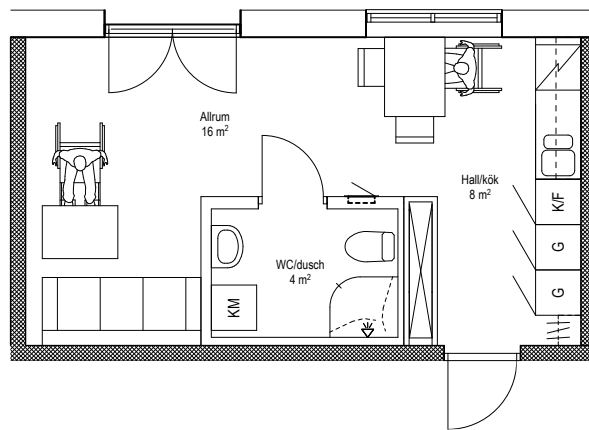
BN 2021-008986 1D		QUANTITY	5	AREA m <sup>2</sup>		28,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	49%	13,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	15%	4,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	15%	4,2
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.93.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



29,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

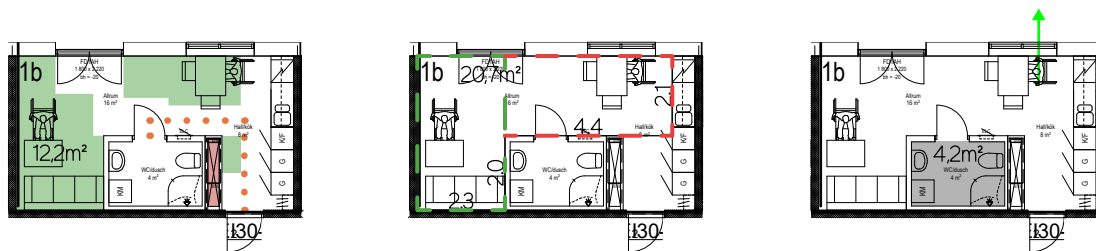


Table 7.93. MAB-Analysis of Figure 7.93.

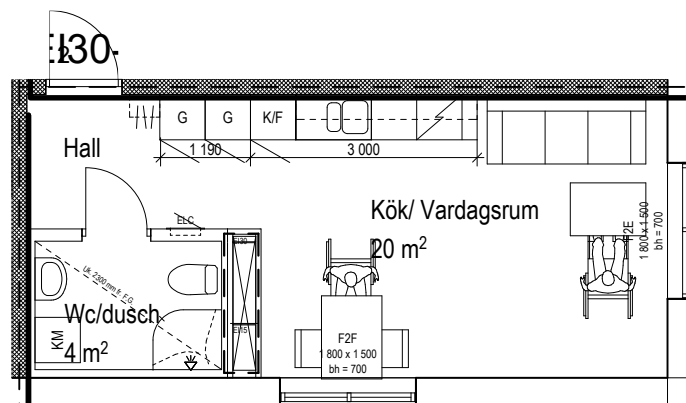
BN 2021-008986 1E		QUANTITY	AREA m <sup>2</sup>		29,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	% m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	42% 12,2
			TECHNICAL RATIONALITY	1	
			FURNISHABLE AREA	0	
			POTENTIAL TO STAY	0	
	SPACIOUSNESS	FAILED	AXIALITY	0	20,7
			MOVEMENT	0	
			ROOM OUTLINE	0	
			FLEXIBILITY	0	
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	2,3
			BALCONY	0	
			DESIGNED DAYLIGHT	1	
			DARK AREA	1	

1:200



MAB ANALYSIS

Figure 7.94.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

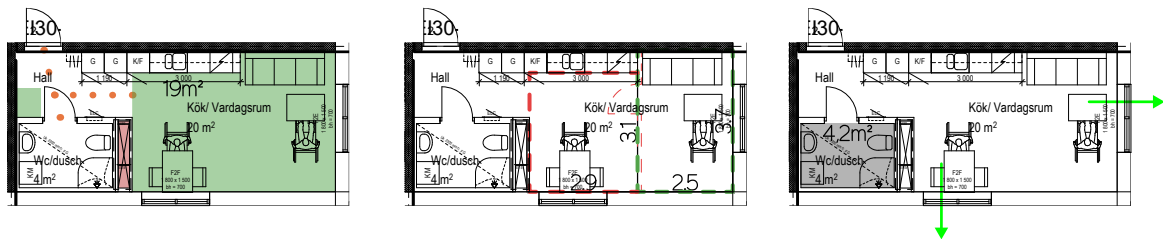


Table 7.94. MAB-Analysis of Figure 7.94.

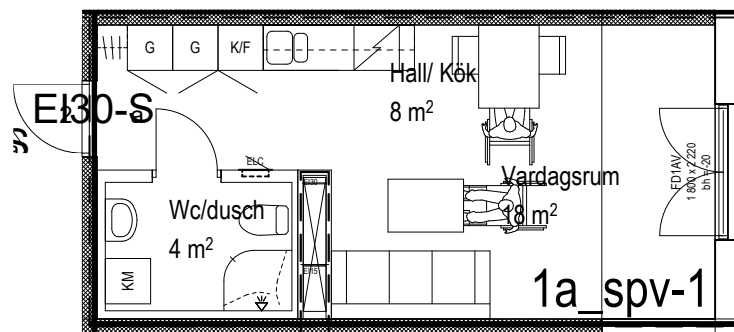
BN 2021-008986 1F		QUANTITY	1	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	63%	19
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	20	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	14%	4,2
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.95.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

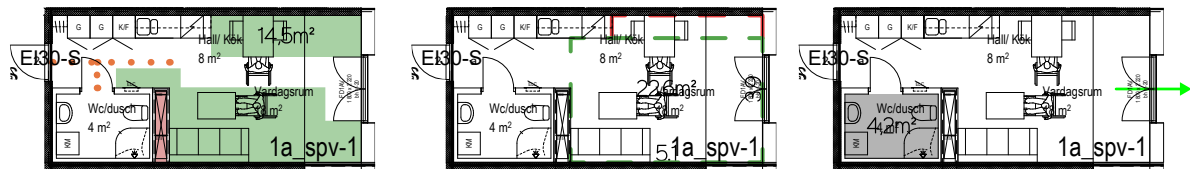


Table 7.95. MAB-Analysis of Figure 7.95.

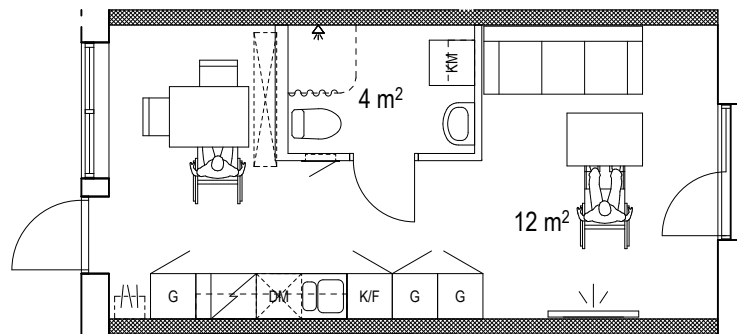
BN 2021-008986 1G		QUANTITY	3	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	48%	14,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	14%	4,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,2
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.96.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

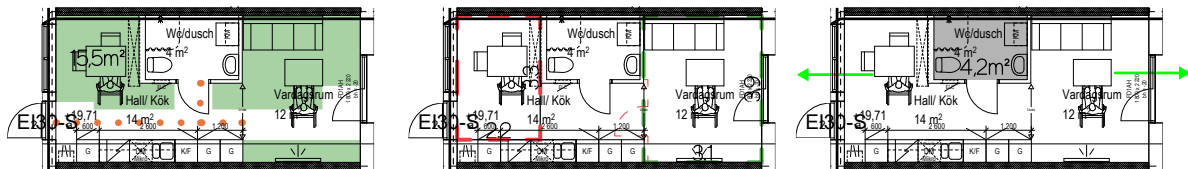


Table 7.96. MAB-Analysis of Figure 7.96.

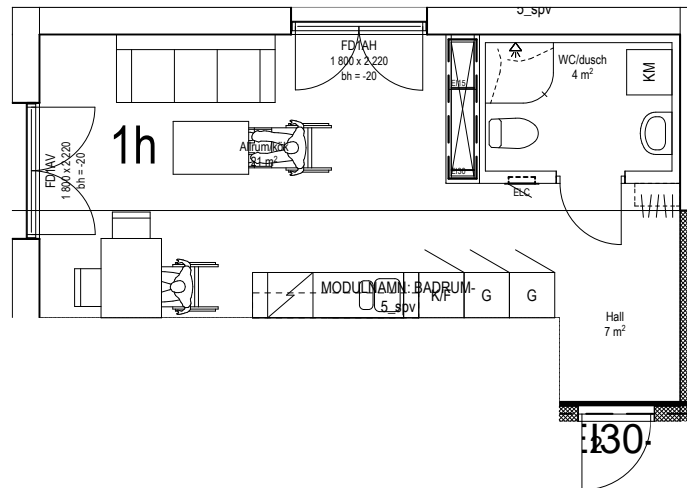
BN 2021-008986 1H		QUANTITY	36	AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	50%	15,5
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	26	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	14%	4,2
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.97.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

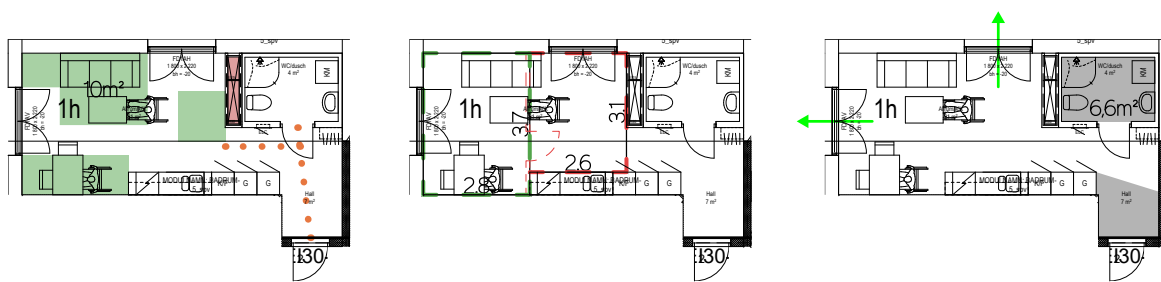


Table 7.97. MAB-Analysis of Figure 7.97.

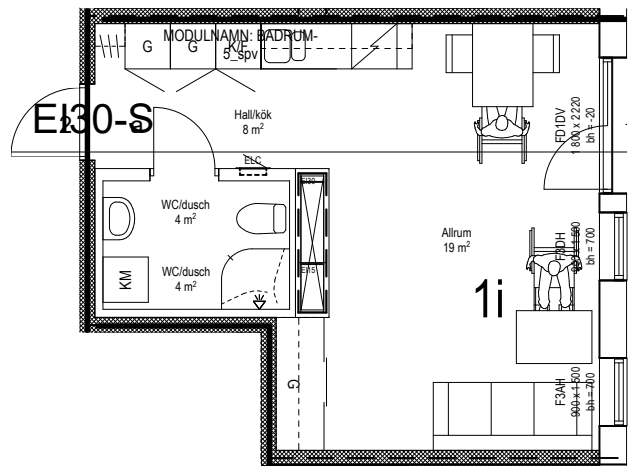
BN 2021-008986 1I		QUANTITY	4	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	31%	10
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	21	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	6,6	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.98.  
 Arkitekthuset Jönköping - BACKA 103:3.  
 Retrieved from BN 2021-008986



32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

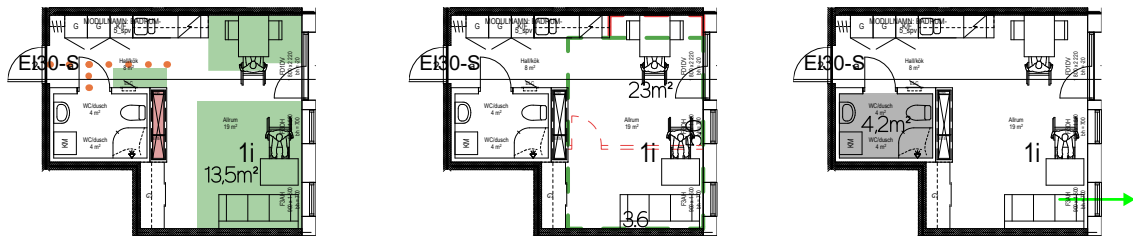


Table 7.98. MAB-Analysis of Figure 7.98.

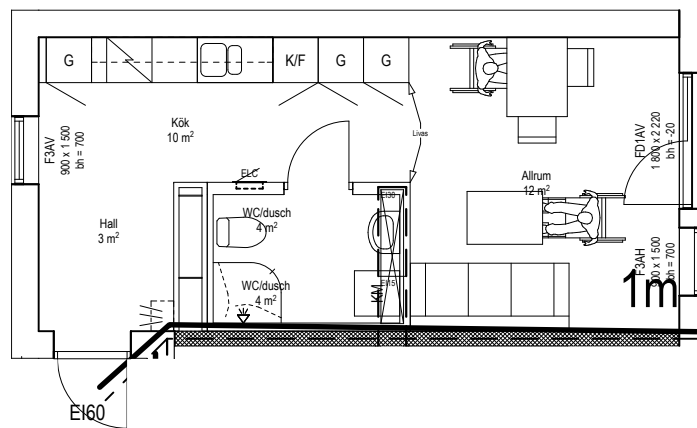
BN 2021-008986 1J		QUANTITY	4	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	42%	13,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	23	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	3,6	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		
				13%	4,2	

1:200

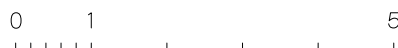


MAB ANALYSIS

Figure 7.99.  
 Arkitekthuset Jönköping - BACKA 103:3.  
 Retrieved from BN 2021-008986



32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

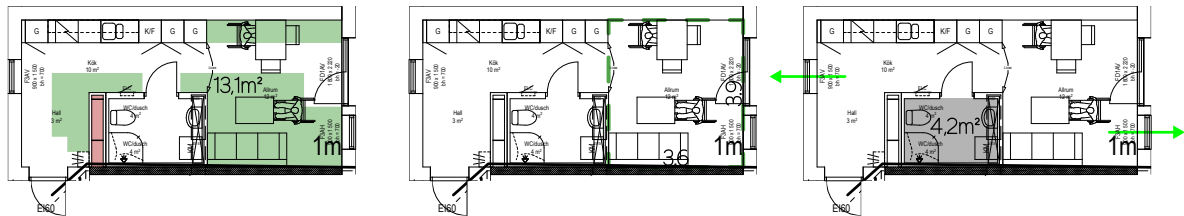


Table 7.99. MAB-Analysis of Figure 7.99.

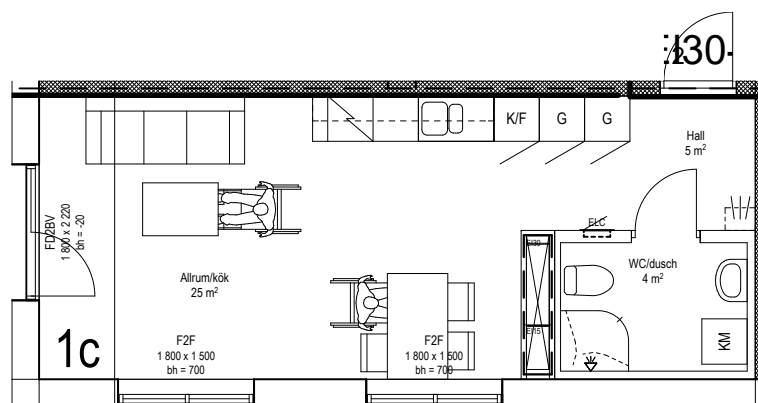
BN 2021-008986 1K		QUANTITY	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	% m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	41% 13,1
			TECHNICAL RATIONALITY	1	
			FURNISHABLE AREA	0	
			POTENTIAL TO STAY	0	
	SPACIOUSNESS	GOLD	AXIALITY	0	22 3,6
			MOVEMENT	1	
			ROOM OUTLINE	1	
			FLEXIBILITY	1	
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13% 4,2
			BALCONY	0	
			DESIGNED DAYLIGHT	1	
			DARK AREA	1	

1:200



MAB ANALYSIS

Figure 7.100.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

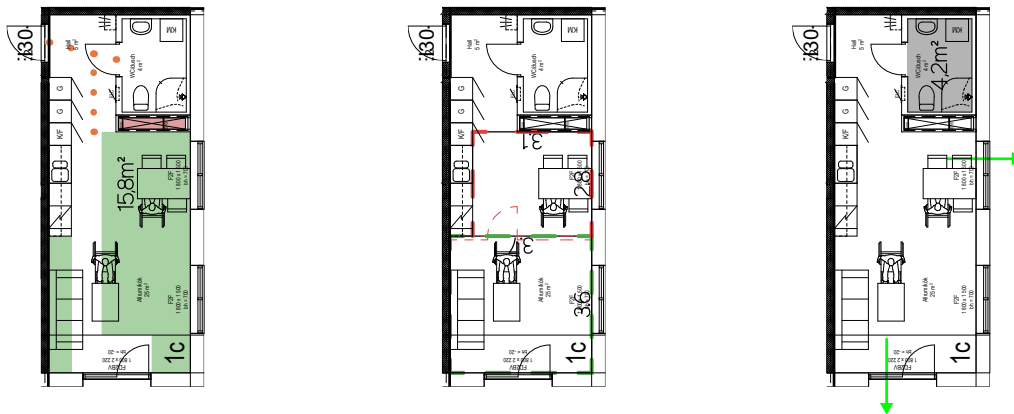


Table 7.100. MAB-Analysis of Figure 7.100.

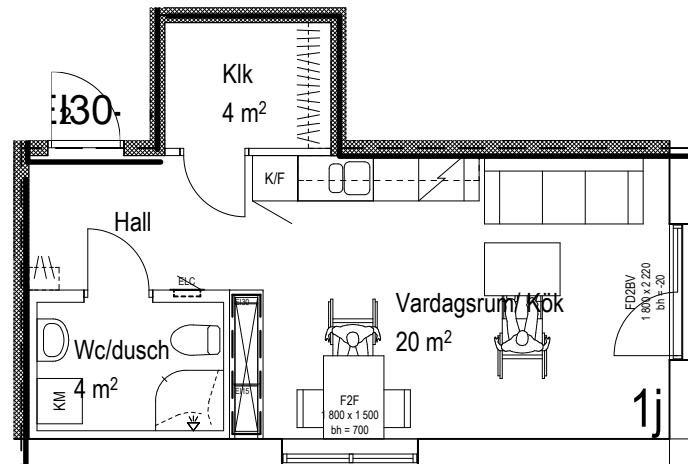
BN 2021-008986 1L		QUANTITY	5	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	25	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	12%	4,2
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.101.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

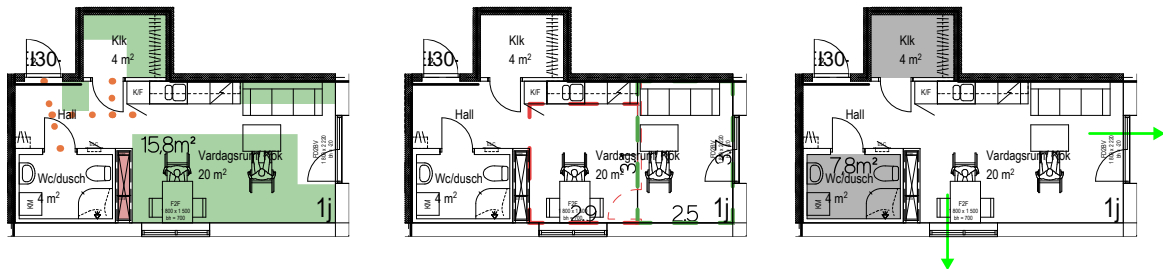


Table 7.101. MAB-Analysis of Figure 7.101.

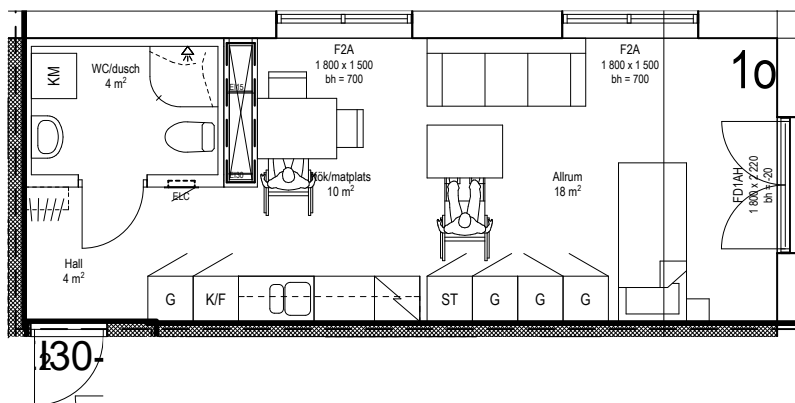
BN 2021-008986 1M		QUANTITY	4	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	15,98
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	20	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	7,8	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.102.  
Arkitekthuset Jönköping - BACKA 103:3.  
Retrieved from BN 2021-008986



36,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

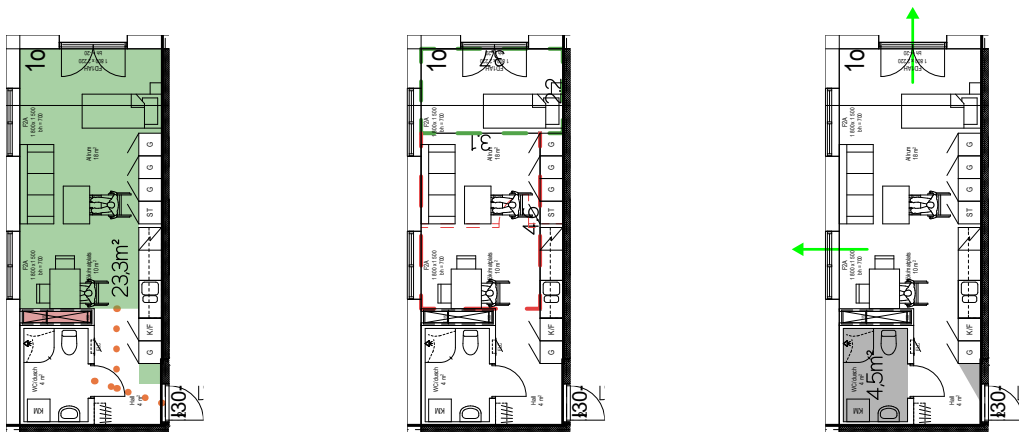
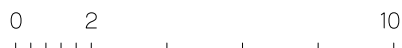


Table 7.102. MAB-Analysis of Figure 7.102.

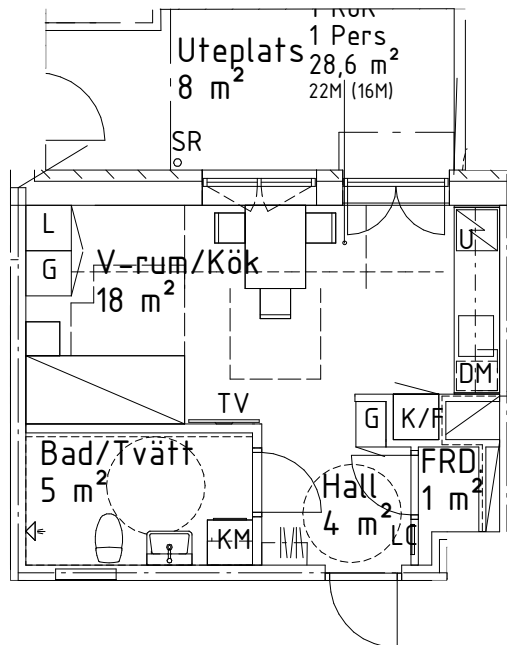
BN 2021-008986 1N		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	65%	23,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	28	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	4,5
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.103.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



28,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

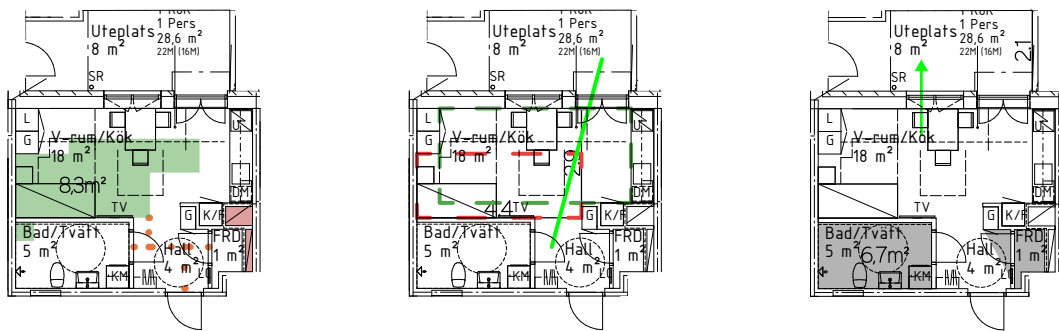


Table 7.103. MAB-Analysis of Figure 7.103.

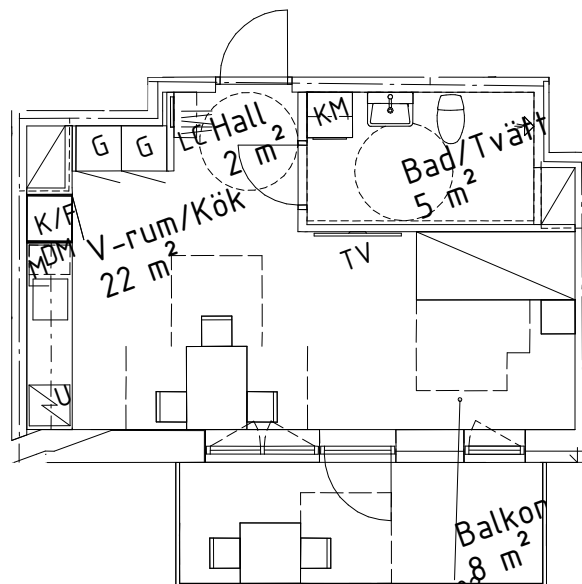
BN 2021-009249 1A		QUANTITY	9	AREA m <sup>2</sup>		28,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	29%	8,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	23%	6,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	6,7
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200

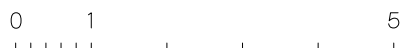


MAB ANALYSIS

Figure 7.104.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



29,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE



Table 7.104. MAB-Analysis of Figure 7.104.

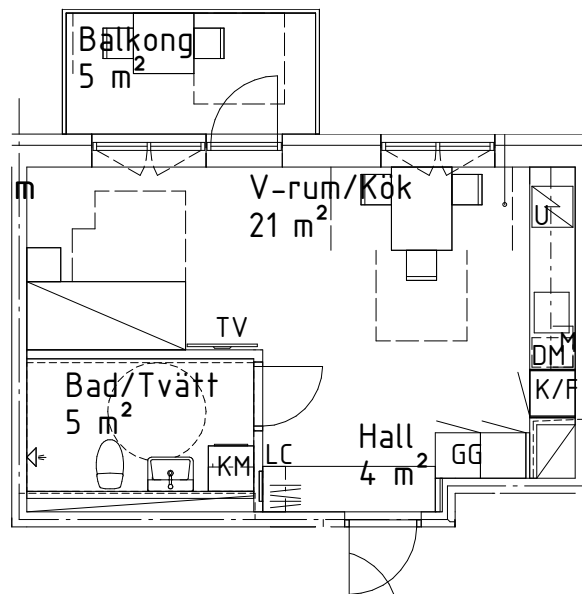
BN 2021-009249 1B		QUANTITY	AREA m <sup>2</sup>		29,9	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	43%	12,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	22,4	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	18%	5,3
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.105.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



30,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

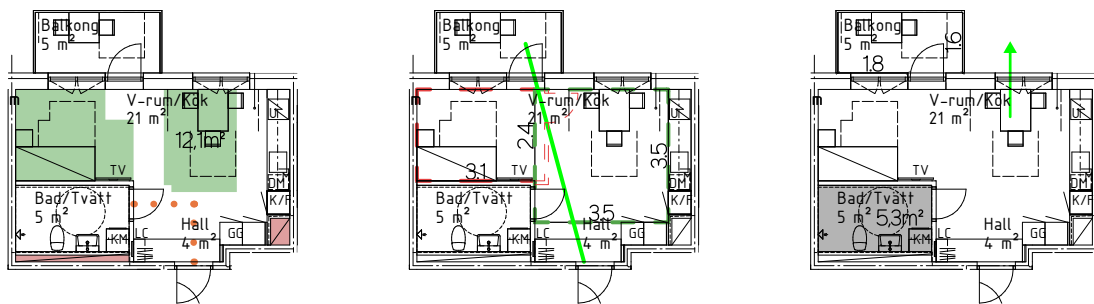


Table 7.105. MAB-Analysis of Figure 7.105.

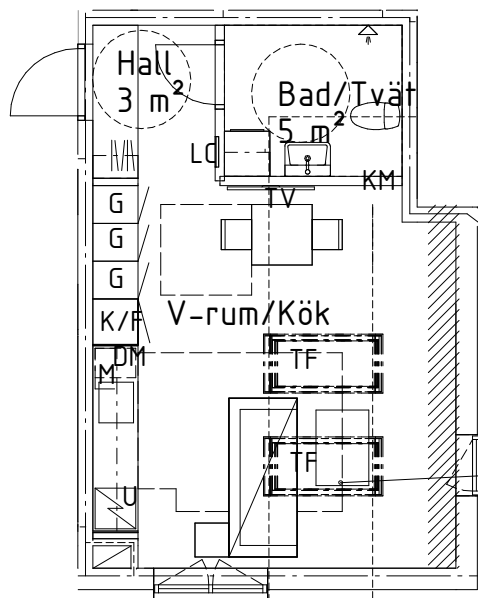
BN 2021-009249 1C		QUANTITY	3	AREA m <sup>2</sup>		30,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	39%	12,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	GOLD	AXIALITY	1		21
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		3,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		
				17%	5,3	

1:200



MAB ANALYSIS

Figure 7.106.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



30,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

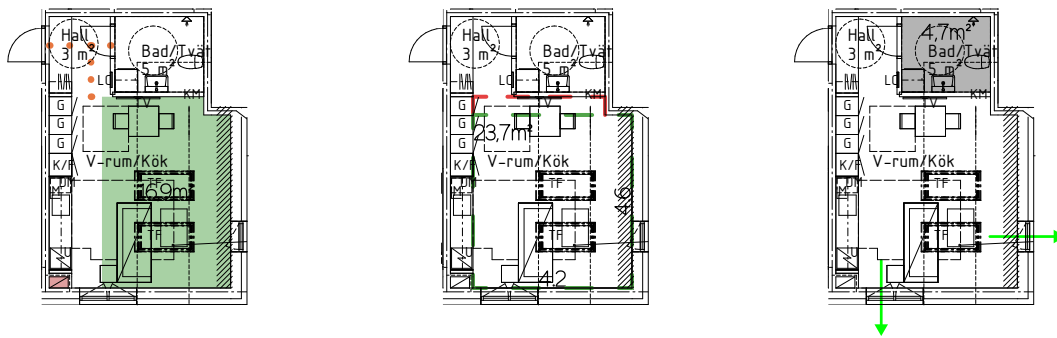


Table 7.106. MAB-Analysis of Figure 7.106.

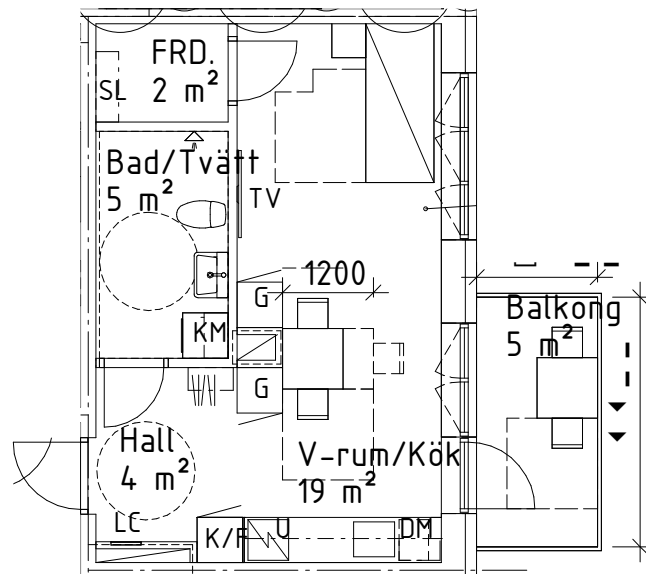
BN 2021-009249 1D		QUANTITY	1	AREA m <sup>2</sup>		30,7
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	55%	16,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	23,7	4,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1	15%	4,7
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.107.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



32,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

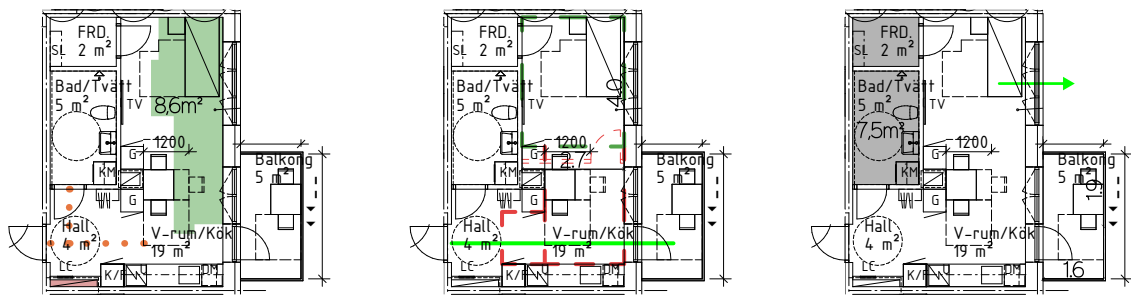


Table 7.107. MAB-Analysis of Figure 7.107.

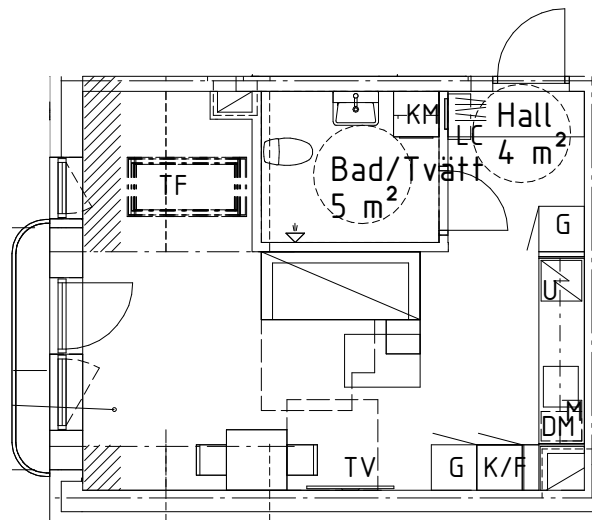
BN 2021-009249 1E		QUANTITY	10	AREA m <sup>2</sup>		32,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	27%	8,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	19	2,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	7,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.108.  
Magnolia Bostad - KUNGLADUGÅRD 14:14.  
Retrieved from BN 2021-009249



33,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

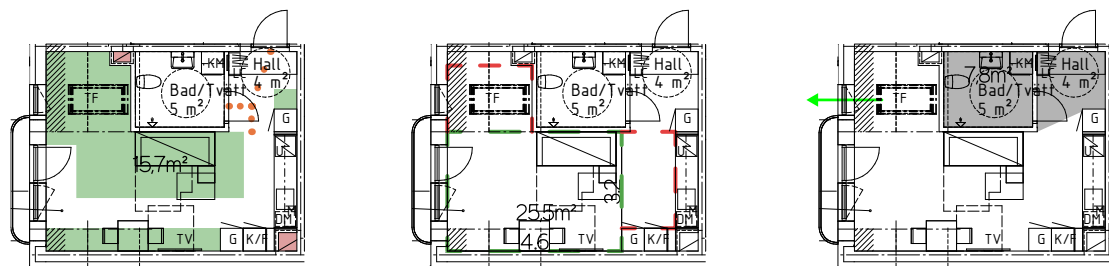


Table 7.108. MAB-Analysis of Figure 7.108.

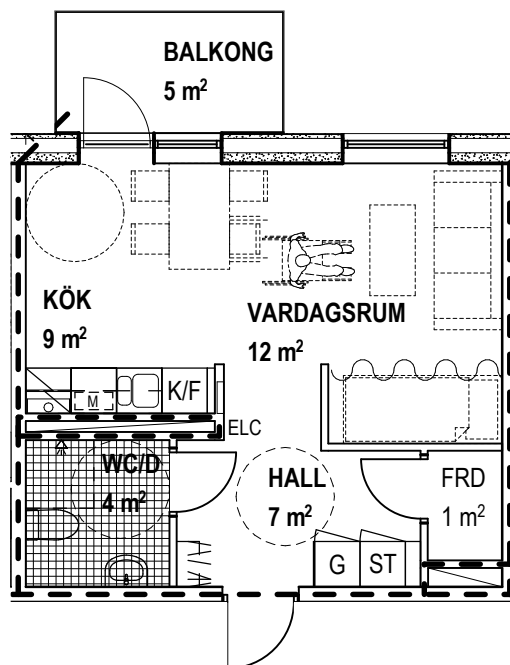
BN 2021-009249 1F		QUANTITY	1	AREA m <sup>2</sup>		33,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	48%	15,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	24%	7,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	24%	7,8
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.109.  
Liljewall Arkitekter - JÄRNBROTT 64:8.  
Retrieved from BN 2021-009771



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

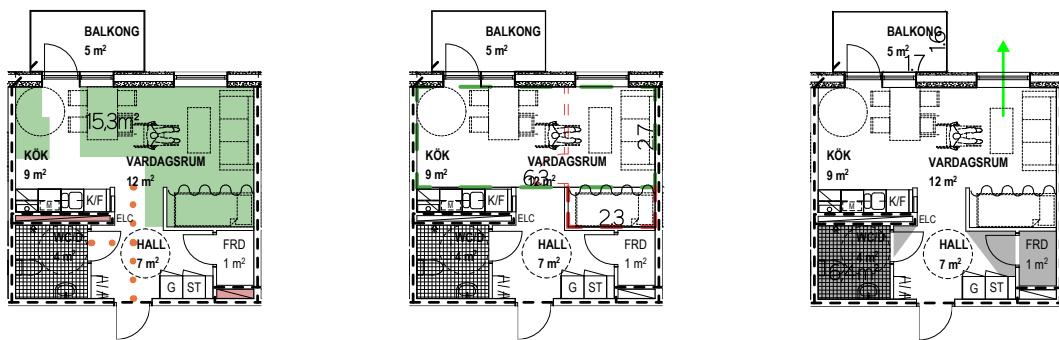


Table 7.109. MAB-Analysis of Figure 7.109.

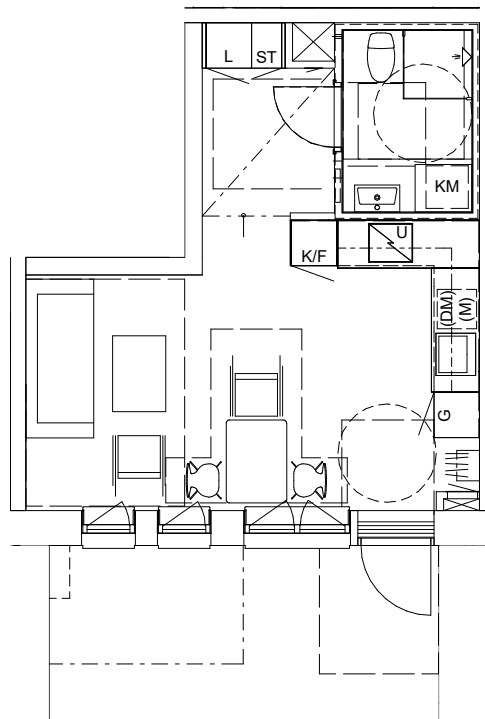
BN 2021-009771 1A		QUANTITY	4	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	45%	15,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	19%	6,4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	19%	6,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.110.  
Bonava Design Studio - KVIBERG 28:6.  
Retrieved from BN 2021-010385



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

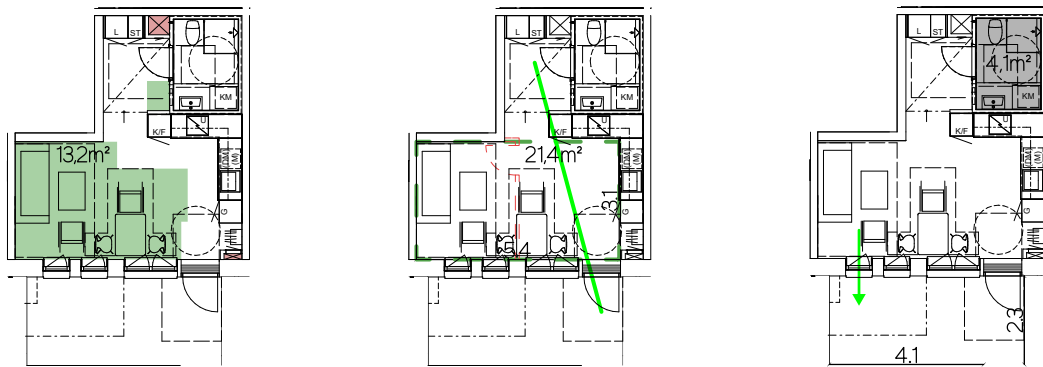


Table 7.110. MAB-Analysis of Figure 7.110.

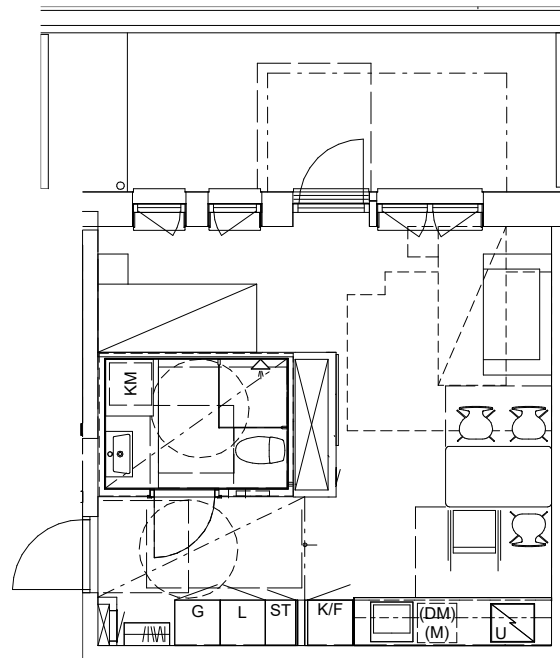
BN 2021-010385 1A		QUANTITY	1	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	44%	13,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	SILVER	AXIALITY	1	21,4	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.111.  
Bonava Design Studio - KVIBERG 28:6.  
Retrieved from BN 2021-010385



32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

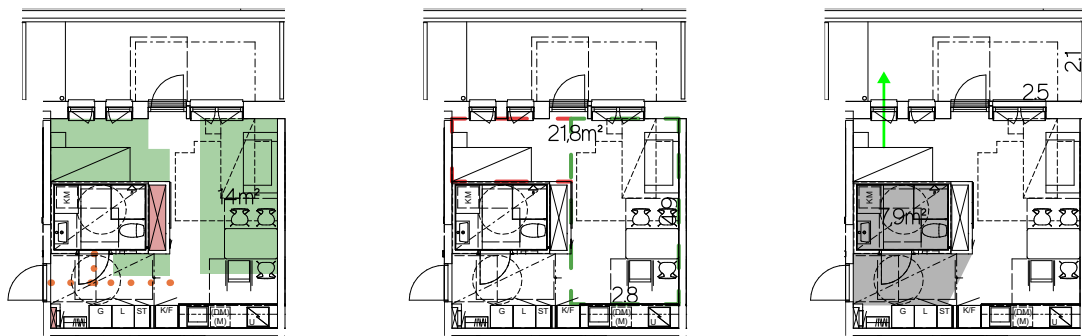


Table 7.111. MAB-Analysis of Figure 7.111.

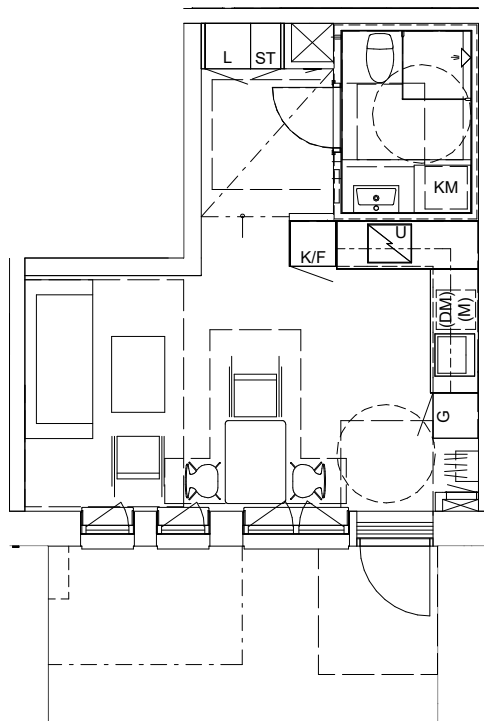
BN 2021-010385 1B		QUANTITY	11	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	44%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	25%	7,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.112.  
Bonava Design Studio - KVIBERG 28:7.  
Retrieved from BN 2021-010386



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

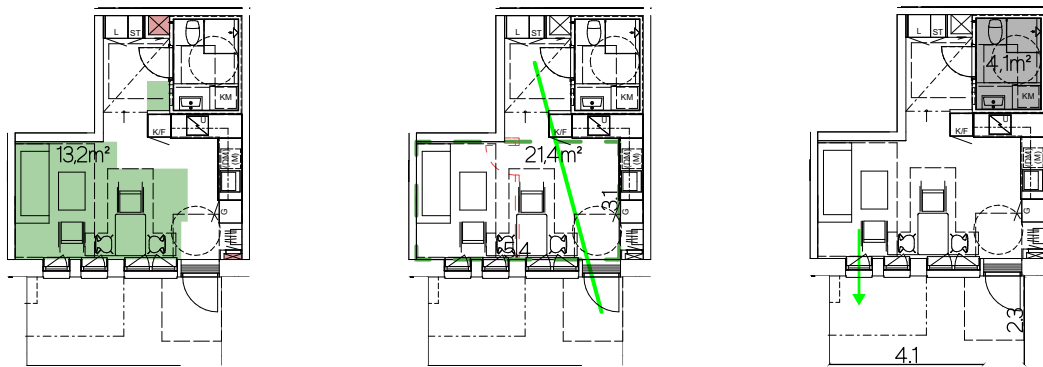


Table 7.112. MAB-Analysis of Figure 7.112.

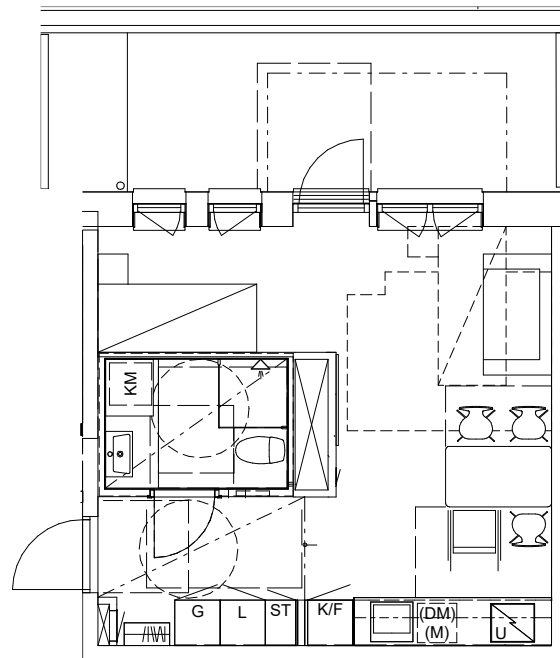
BN 2021-010386 1A		QUANTITY	1	AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	44%	13,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	SILVER	AXIALITY	1	21,4	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.113.  
Bonava Design Studio - KVIBERG 28:7.  
Retrieved from BN 2021-010386



32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

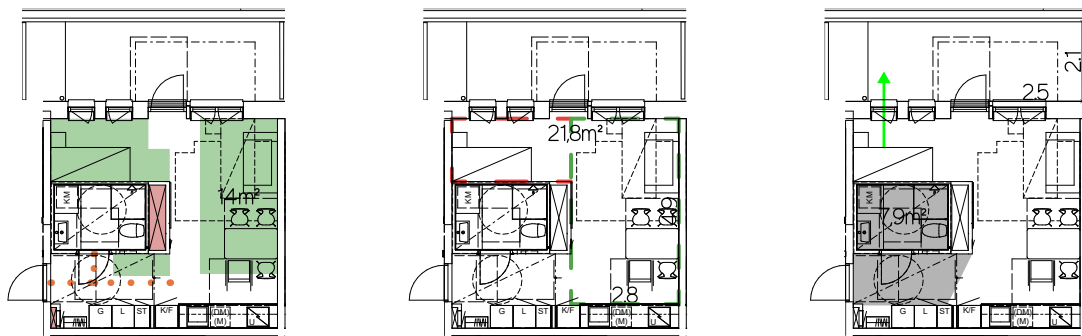


Table 7.113. MAB-Analysis of Figure 7.113.

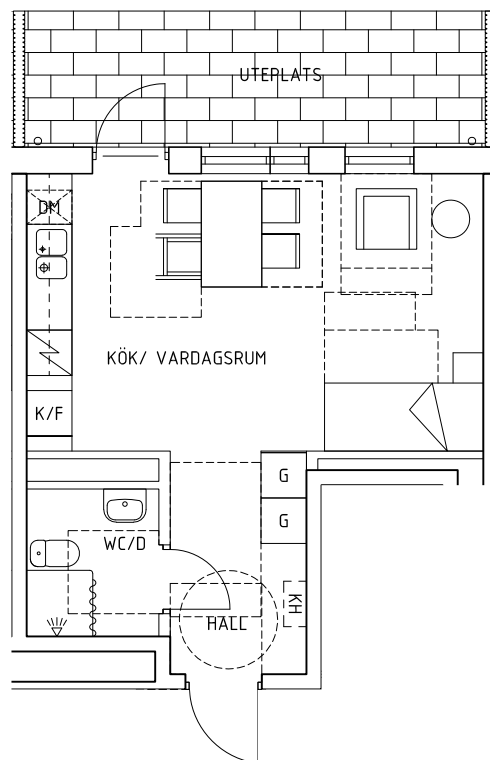
BN 2021-010386 1B		QUANTITY	11	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	44%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	25%	7,9
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.114.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428



32,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

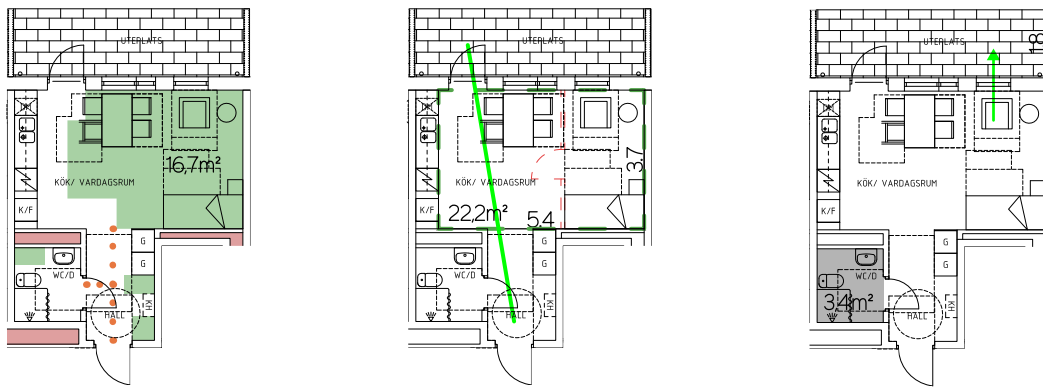


Table 7.114. MAB-Analysis of Figure 7.114.

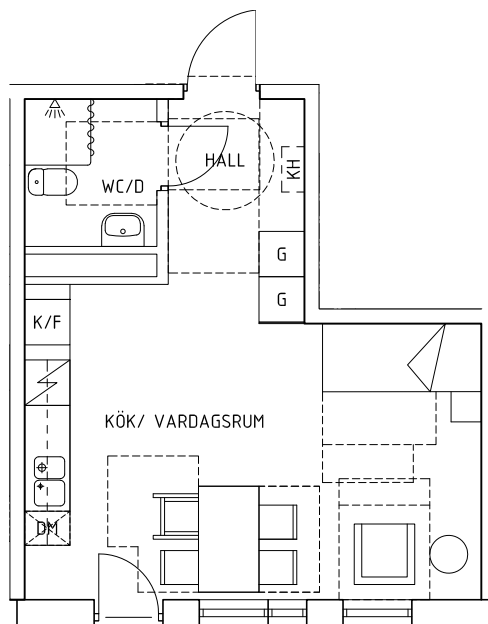
BN 2021-010428 1A		QUANTITY	16	AREA m <sup>2</sup>		32,1	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	16,7	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	GOLD	AXIALITY	1		22,2	
			MOVEMENT	1			
			ROOM OUTLINE	1			
			FLEXIBILITY	1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		11%	3,4
			BALCONY	1			
DESIGNED DAYLIGHT			0				
DARK AREA			1				

1:200



MAB ANALYSIS

Figure 7.115.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428



32,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

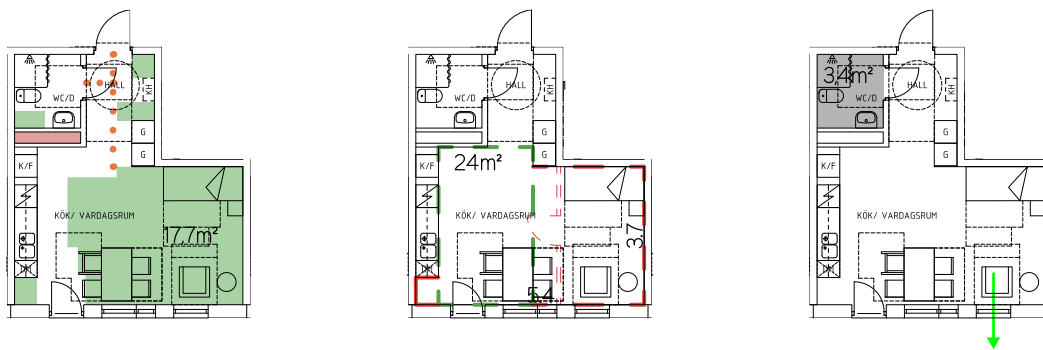


Table 7.115. MAB-Analysis of Figure 7.115.

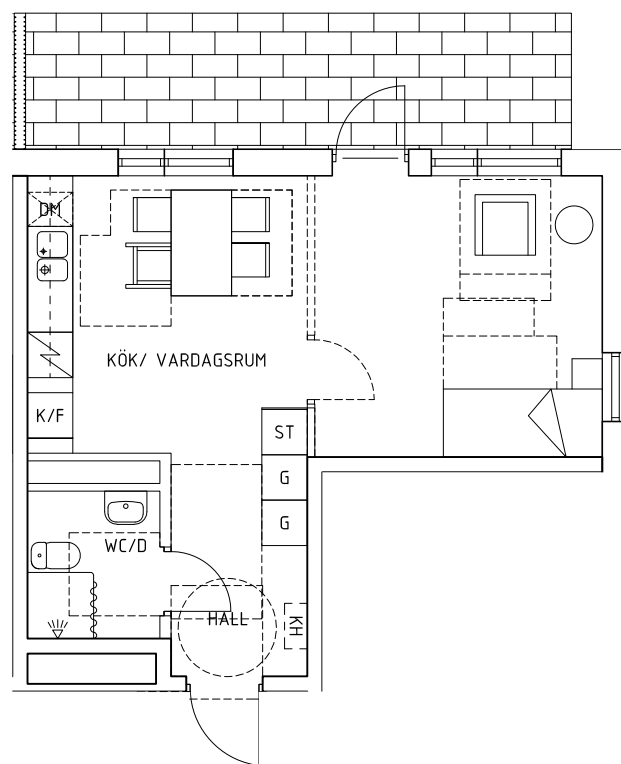
BN 2021-010428 1B		QUANTITY	14	AREA m <sup>2</sup>		32,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	55%	17,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	24	3,7
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	11%	3,4
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200

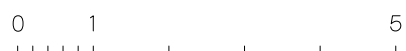


MAB ANALYSIS

Figure 7.116.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428



37,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

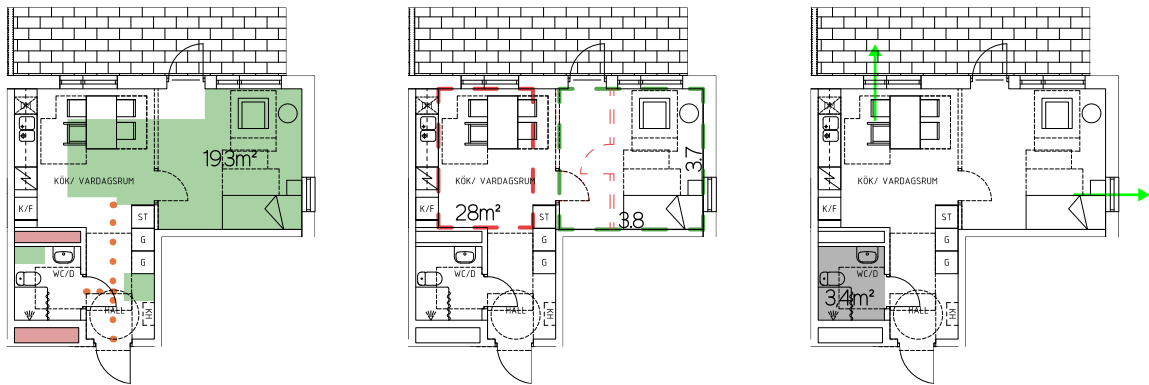


Table 7.116. MAB-Analysis of Figure 7.116.

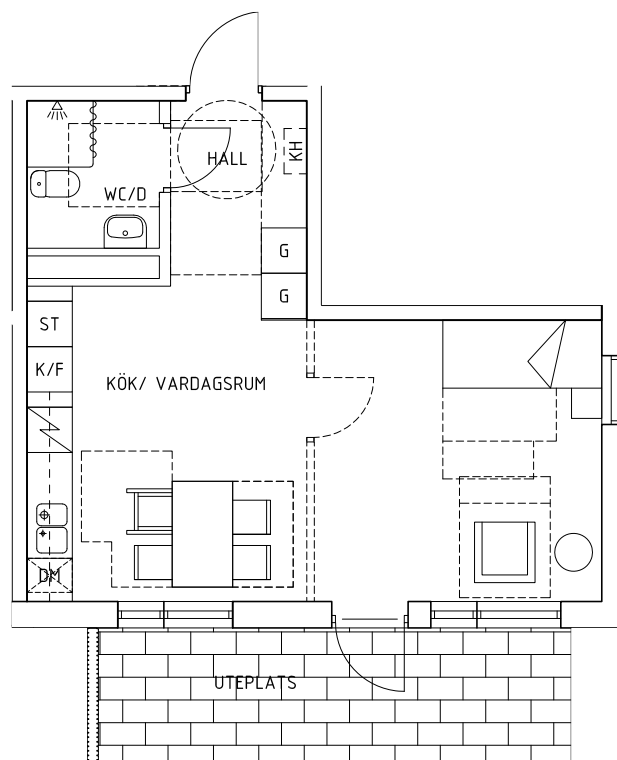
BN 2021-010428 1C		QUANTITY	1	AREA m <sup>2</sup>		37,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	52%	19,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	9%	3,4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	9%	3,4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.117.  
Arkitekturkompaniet - GÅRDSTEN 62:6.  
Retrieved from BN 2021-010428



38,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

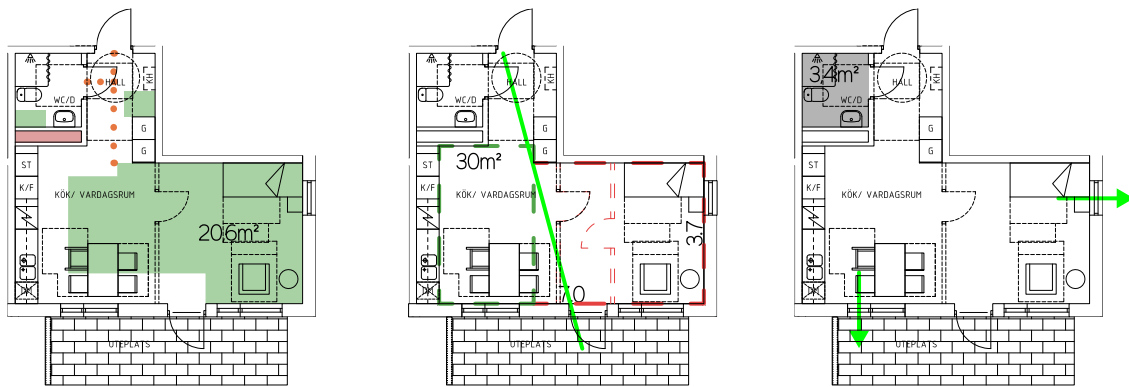


Table 7.117. MAB-Analysis of Figure 7.117.

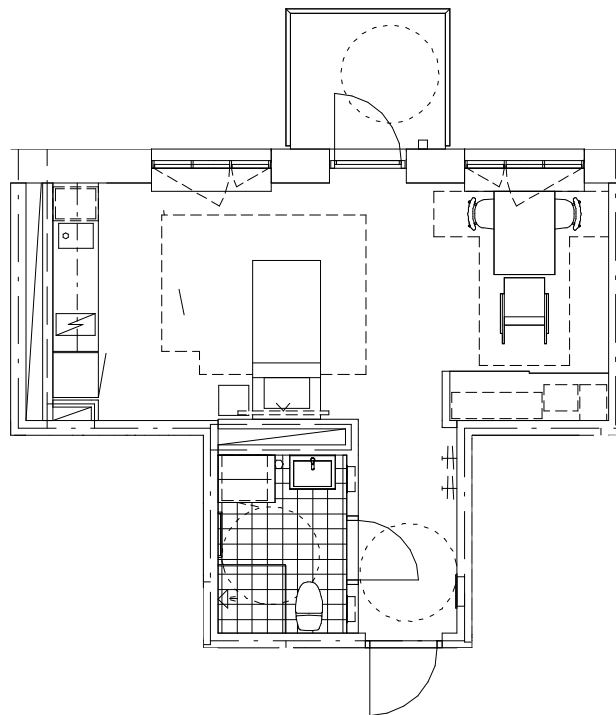
BN 2021-010428 1D		QUANTITY	1	AREA m <sup>2</sup>		38,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	54%	20,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	9%	3,4
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	9%	3,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200

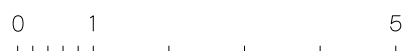


MAB ANALYSIS

Figure 7.118.  
Erséus Arkitekter - OLSKROKEN 18:8.  
Retrieved from BN 2021-010572



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

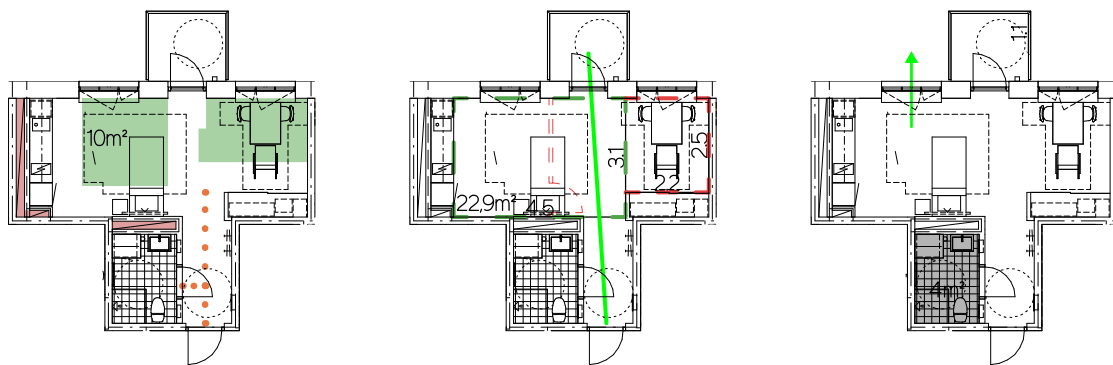


Table 7.118. MAB-Analysis of Figure 7.118.

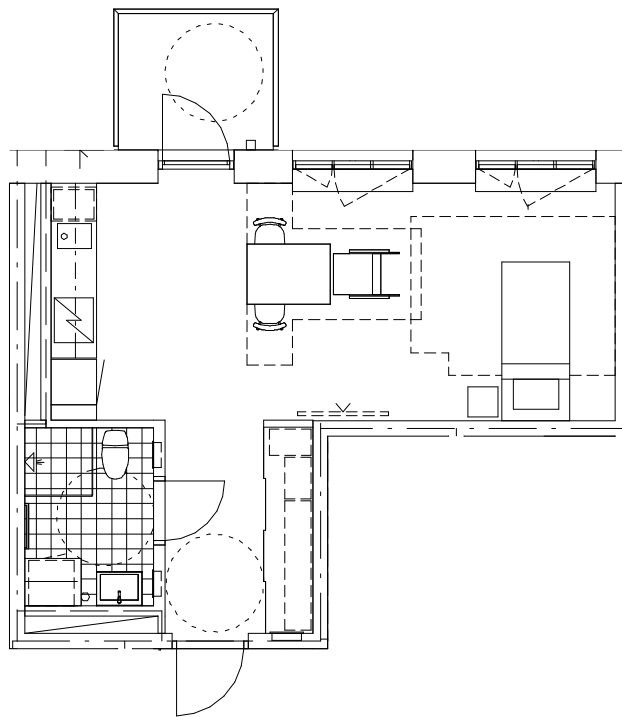
BN 2021-010572 1A		QUANTITY	7		AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	32%	10	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	0			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	SILVER	AXIALITY	1		22,9	3,1
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0			
			BALCONY	1			
DESIGNED DAYLIGHT			0				
DARK AREA			1	13%			

1:200



MAB ANALYSIS

Figure 7.119.  
Erséus Arkitekter - OLSKROKEN 18:8.  
Retrieved from BN 2021-010572



33,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

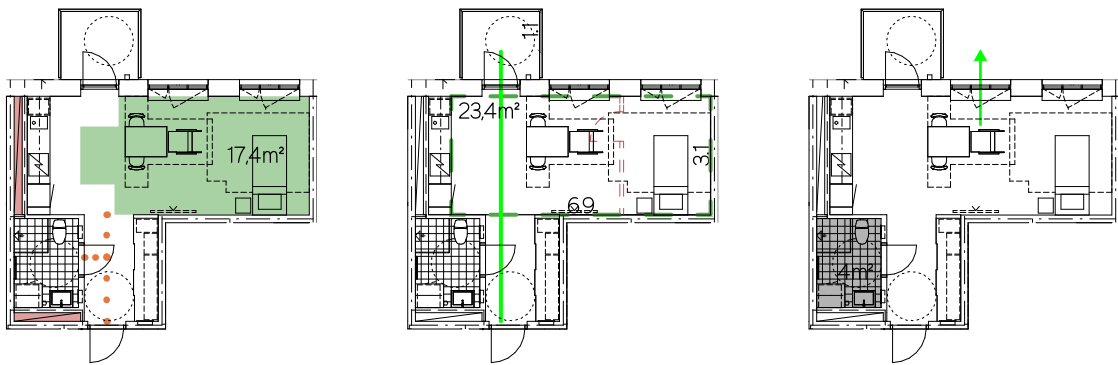


Table 7.119. MAB-Analysis of Figure 7.119.

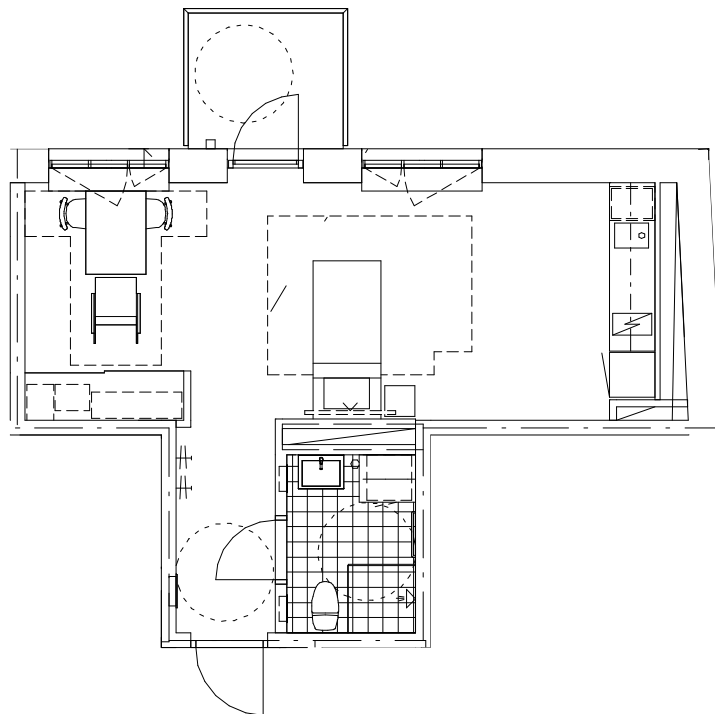
BN 2021-010572 1B		QUANTITY	9		AREA m <sup>2</sup>		33,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	53%	17,4	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	SILVER	AXIALITY	1		23,4	
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0			
			BALCONY	1			
DESIGNED DAYLIGHT			0				
DARK AREA			1	12%	4		

1:200



MAB ANALYSIS

Figure 7.120.  
Erséus Arkitekter - OLSKROKEN 18:8.  
Retrieved from BN 2021-010572



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

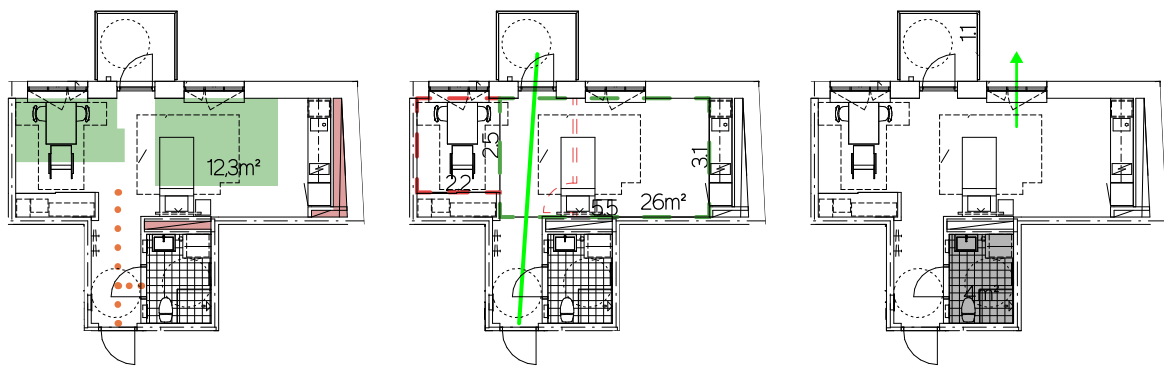


Table 7.120. MAB-Analysis of Figure 7.120.

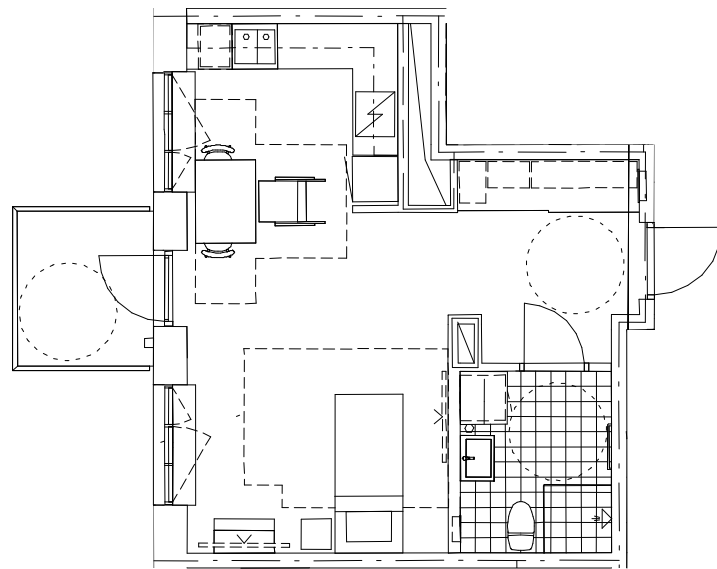
BN 2021-010572 1C		QUANTITY	AREA m <sup>2</sup>		34,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	36%	12,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	26	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	12%	4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.121.  
Erséus Arkitekter - OLSKROKEN 18:8.  
Retrieved from BN 2021-010572



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

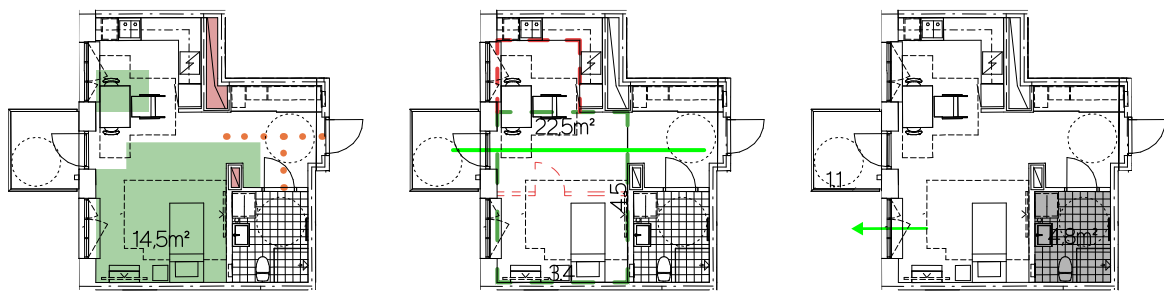


Table 7.121. MAB-Analysis of Figure 7.121.

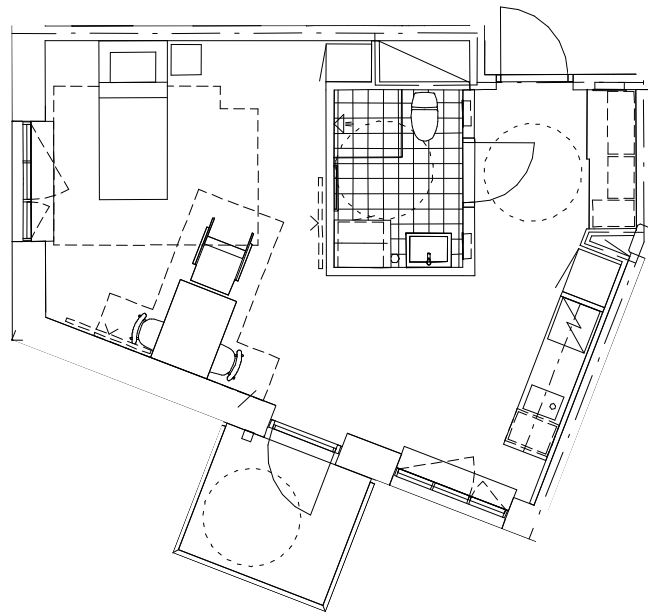
BN 2021-010572 1D		QUANTITY	AREA m <sup>2</sup>		34,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	14%	4,8
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,8
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.122.  
Erséus Arkitekter - OLSKROKEN 18:8.  
Retrieved from BN 2021-010572



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

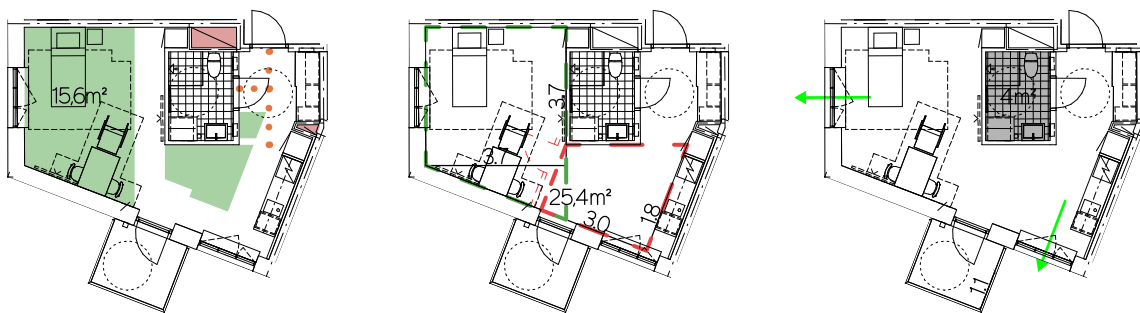


Table 7.122. MAB-Analysis of Figure 7.122.

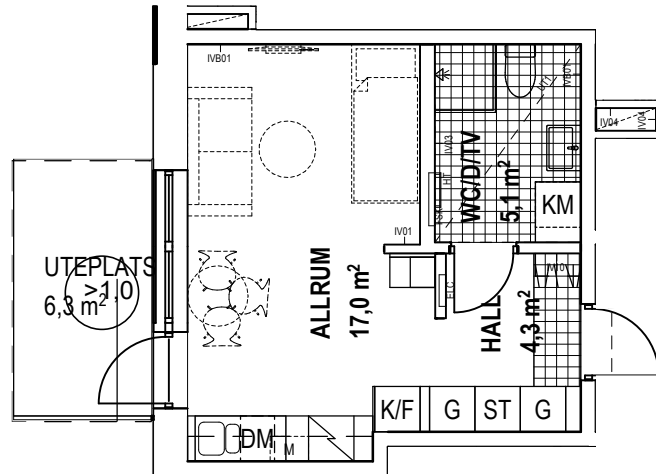
BN 2021-010572 1E		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	25,4	3,7
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	11%	4
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.123.  
Liljewall Arkitekter - BISKOPSGÅRDEN 6:10.  
Retrieved from BN 2021-010575



27,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

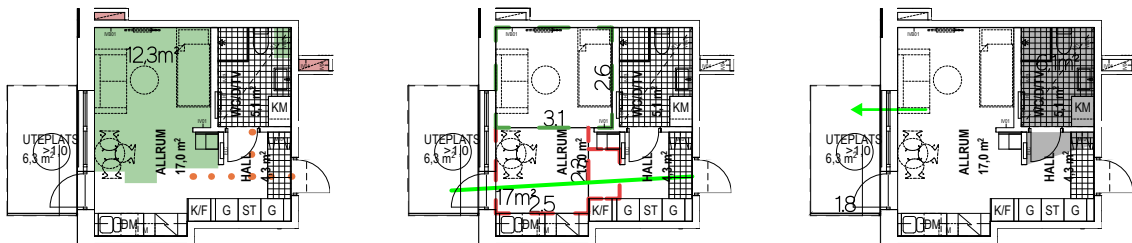


Table 7.123. MAB-Analysis of Figure 7.123.

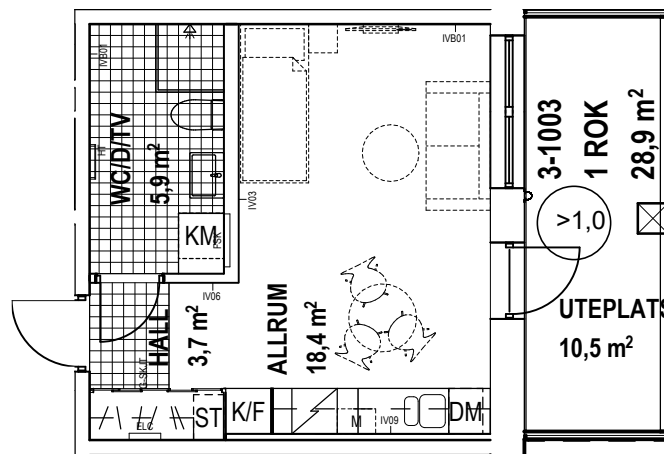
BN 2021-010575 1A		QUANTITY	3	AREA m <sup>2</sup>		27,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	45%	12,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	BRONZE	AXIALITY	1		17
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		2,6
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.124.  
 Liljewall Arkitekter - BISKOPSGÅRDEN 6:10.  
 Retrieved from BN 2021-010575



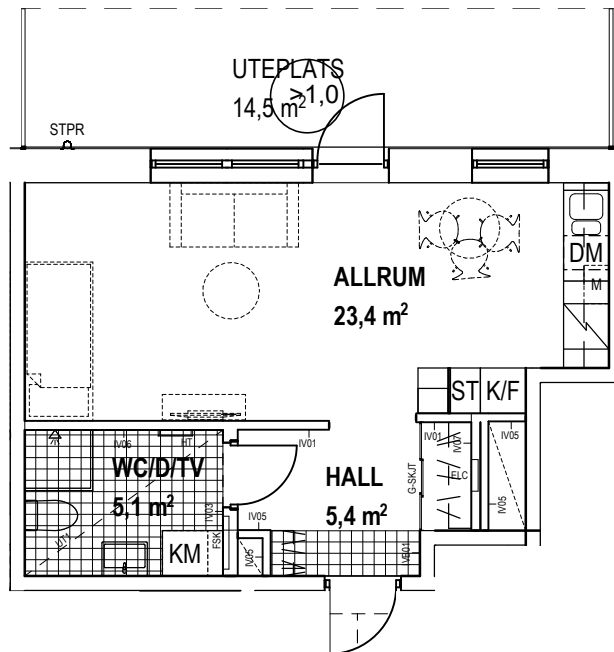
28,9 m<sup>2</sup>



1:100



Figure 7.125.  
 Liljewall Arkitekter - BISKOPSGÅRDEN 6:10.  
 Retrieved from BN 2021-010575



34,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

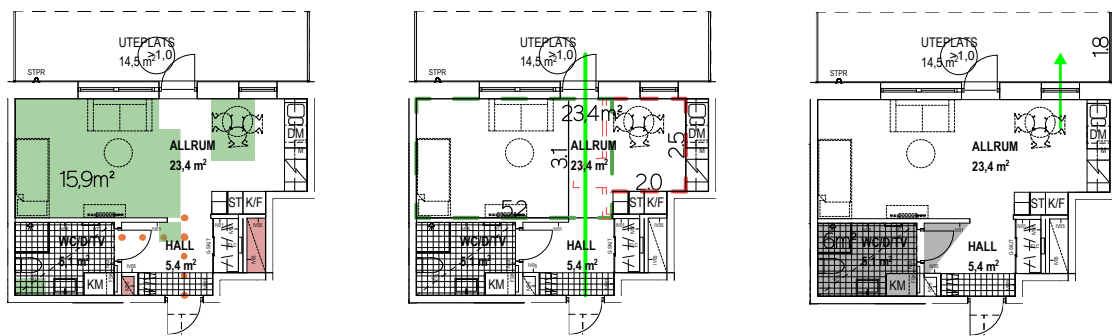


Table 7.125. MAB-Analysis of Figure 7.125.

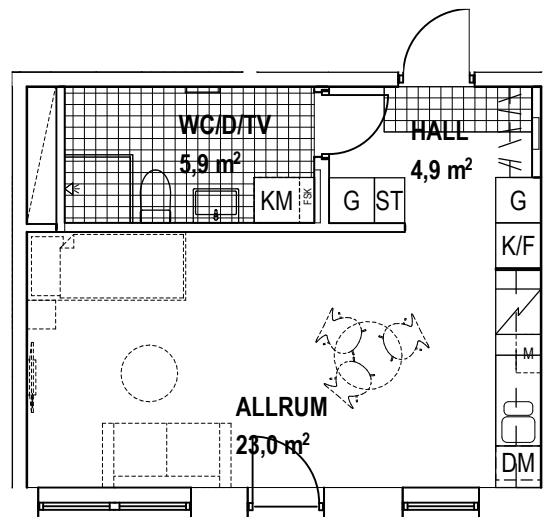
BN 2021-010575 1C		QUANTITY	36	AREA m <sup>2</sup>		34,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	23,4	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	6
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.126.  
Liljewall Arkitekter - BISKOPSGÅRDEN 6:10.  
Retrieved from BN 2021-010575



34,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

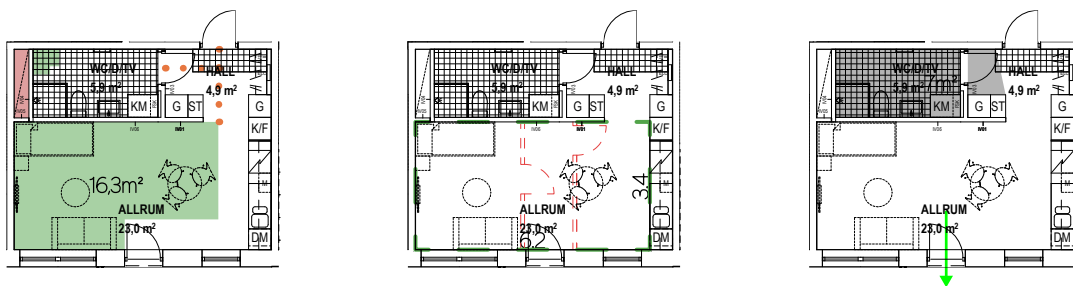
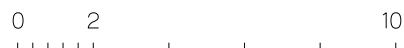


Table 7.126. MAB-Analysis of Figure 7.126.

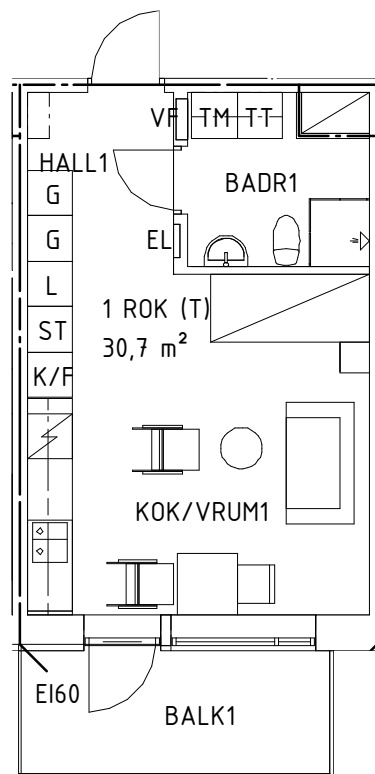
BN 2021-010575 1D		QUANTITY	2	AREA m <sup>2</sup>		34,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	16,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	0		23
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		3,4
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.127.  
Norconsult - SÄVENÄS 58:7.  
Retrieved from BN 2021-010671



30,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

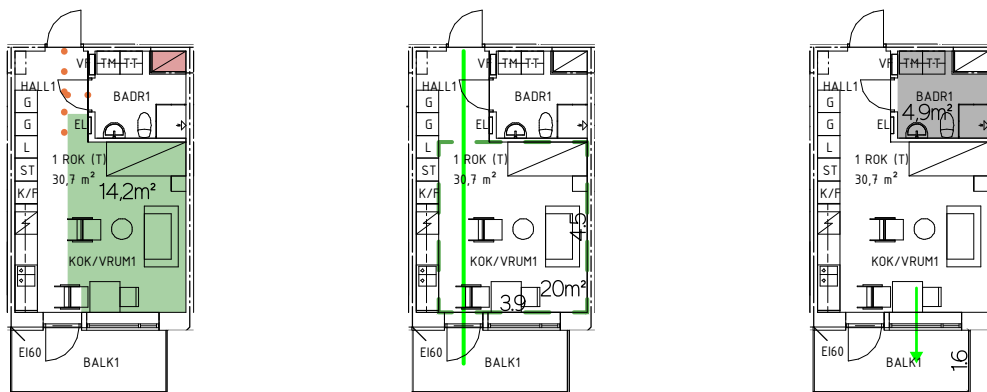


Table 7.127. MAB-Analysis of Figure 7.127.

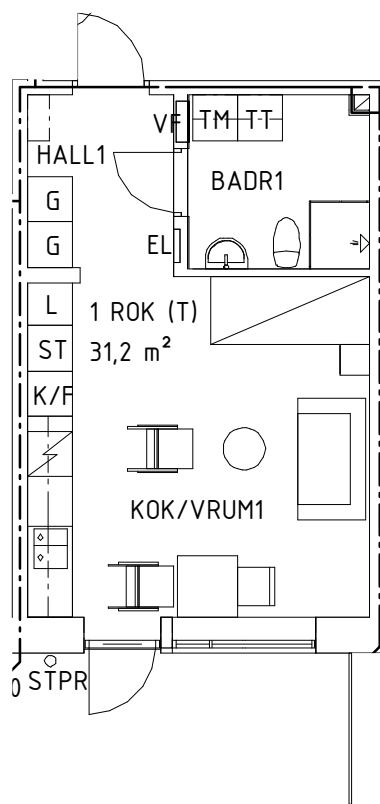
BN 2021-010671 1A		QUANTITY	43		AREA m <sup>2</sup>		30,7
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY		1	46%	14,2
			TECHNICAL RATIONALITY		1		
			FURNISHABLE AREA		1		
			POTENTIAL TO STAY		1		
	SPACIOUSNESS	GOLD	AXIALITY		1	16%	4,9
			MOVEMENT		1		
			ROOM OUTLINE		1		
			FLEXIBILITY		1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS		0	16%	4,9
			BALCONY		1		
			DESIGNED DAYLIGHT		0		
			DARK AREA		0		

1:200



MAB ANALYSIS

Figure 7.128.  
Norconsult - SÄVENÄS 58:7.  
Retrieved from BN 2021-010671



31,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

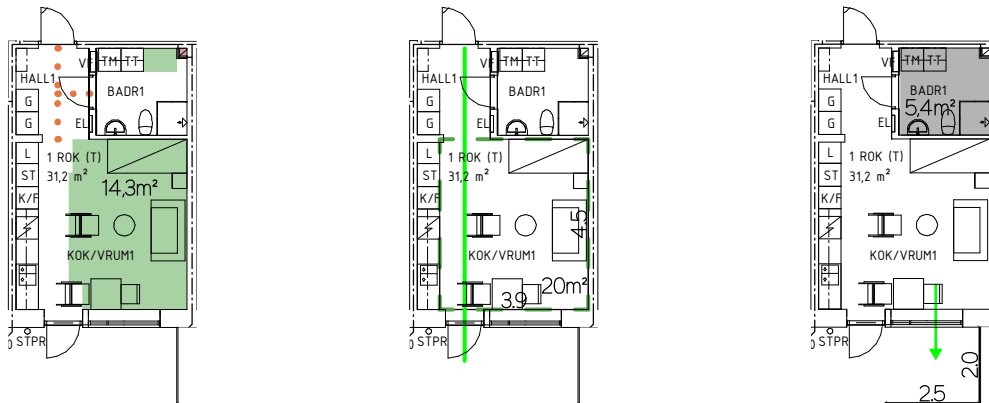


Table 7.128. MAB-Analysis of Figure 7.128.

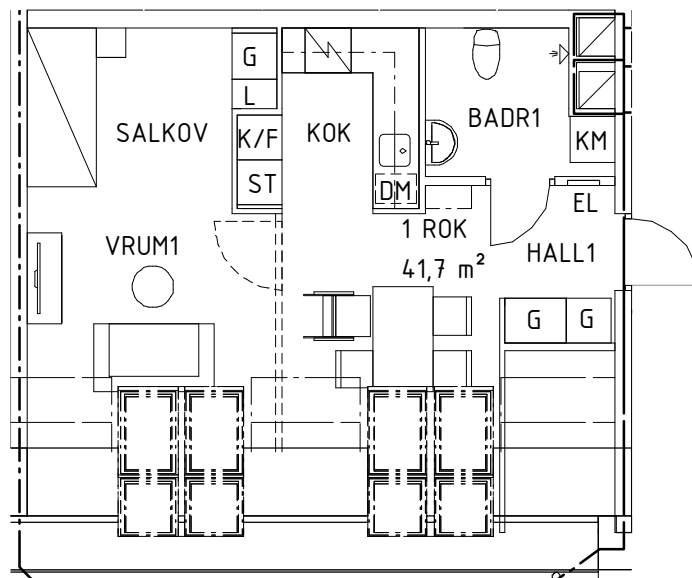
BN 2021-010671 1B		QUANTITY	3	AREA m <sup>2</sup>		31,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	46%	14,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	17%	5,4
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.129.  
Norconsult - SÄVENÄS 58:7.  
Retrieved from BN 2021-010671



41,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

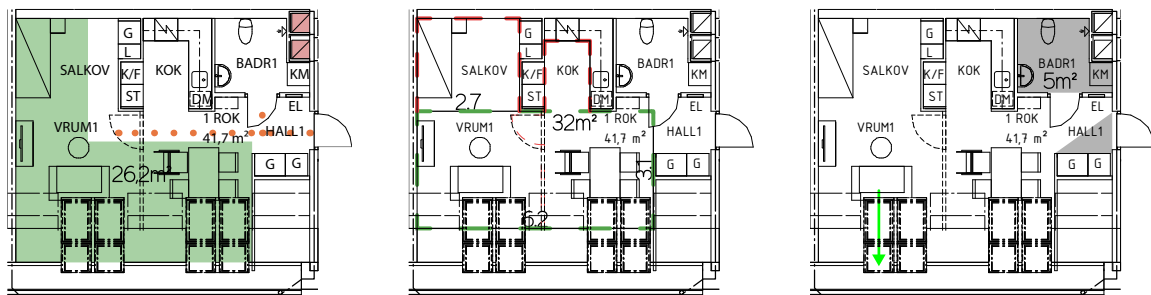


Table 7.129. MAB-Analysis of Figure 7.129.

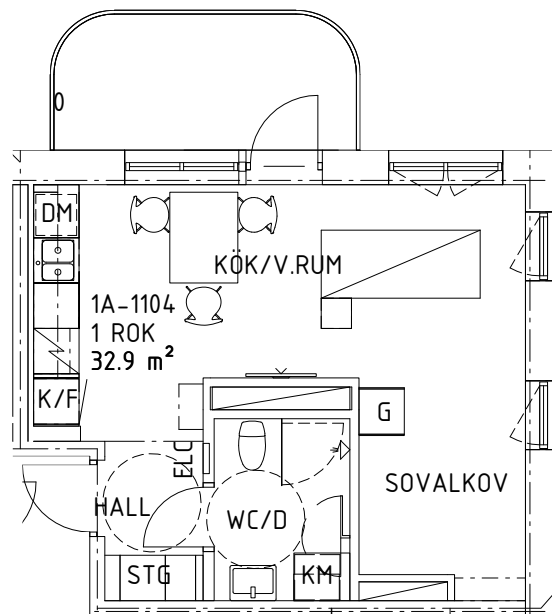
BN 2021-010671 1C		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	63%	26,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	FAILED	AXIALITY	0		32
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		3,1
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.130.  
Krook & Tjäder - SKINTEBO 391:13.  
Retrieved from BN 2022-001074



32,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

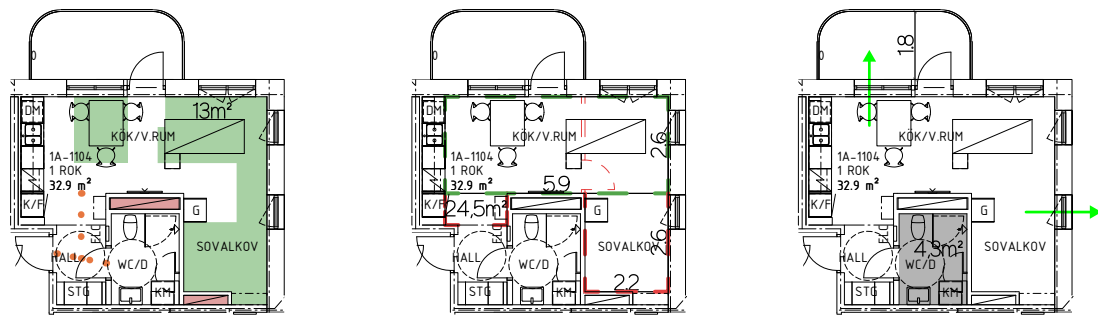


Table 7.130. MAB-Analysis of Figure 7.130.

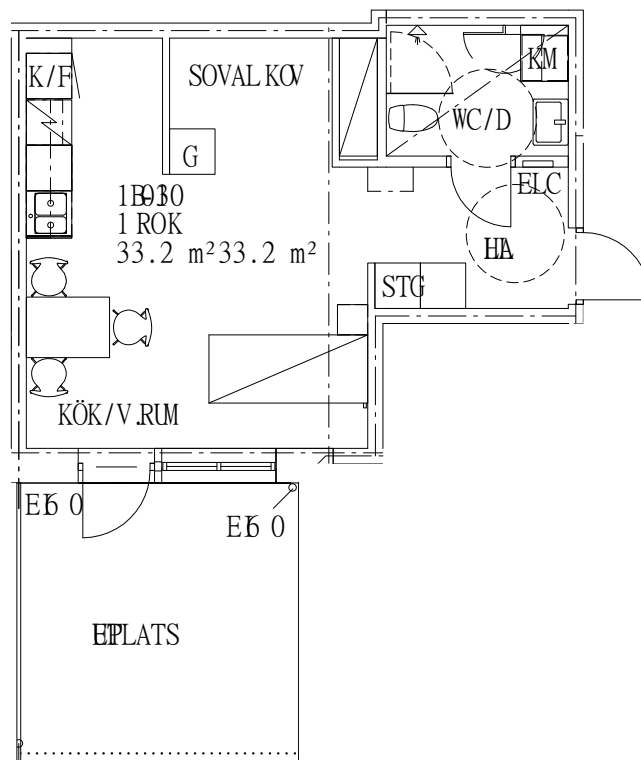
BN 2022-001074 1A		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	40%	13
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		24,5
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1		4,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.131.  
Krook & Tjäder - SKINTEBO 391:13.  
Retrieved from BN 2022-001074



33,2 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

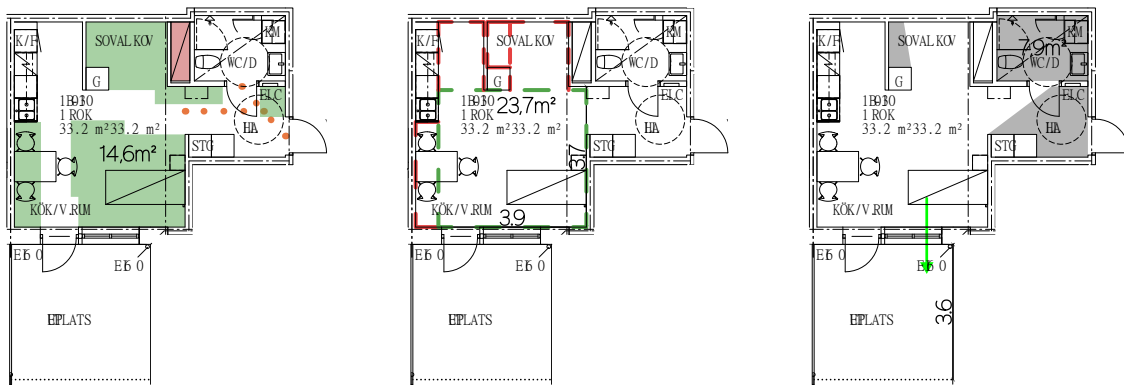


Table 7.131. MAB-Analysis of Figure 7.131.

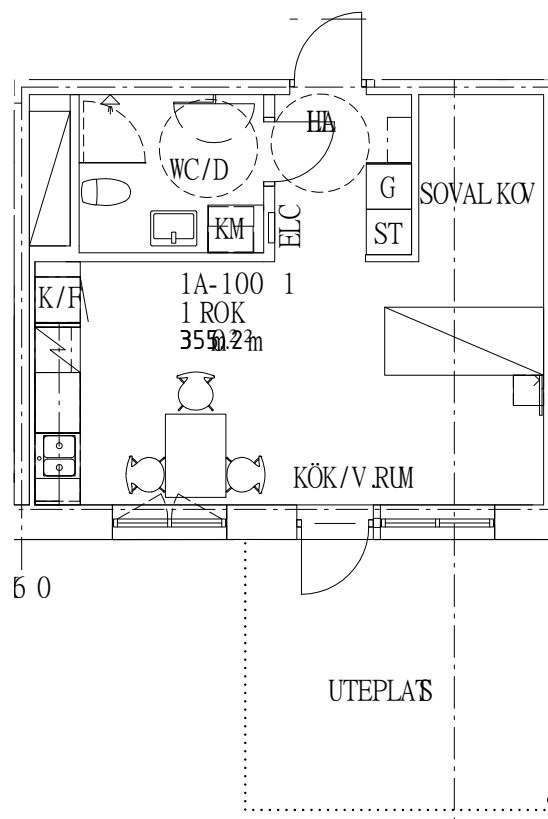
BN 2022-001074 1B		QUANTITY	1	AREA m <sup>2</sup>		33,2
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	44%	14,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	23,7	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	7,9	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK-AREA	0		
				24%		

1:200



MAB ANALYSIS

Figure 7.132.  
Krook & Tjäder - SKINTEBO 391:13.  
Retrieved from BN 2022-001074



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

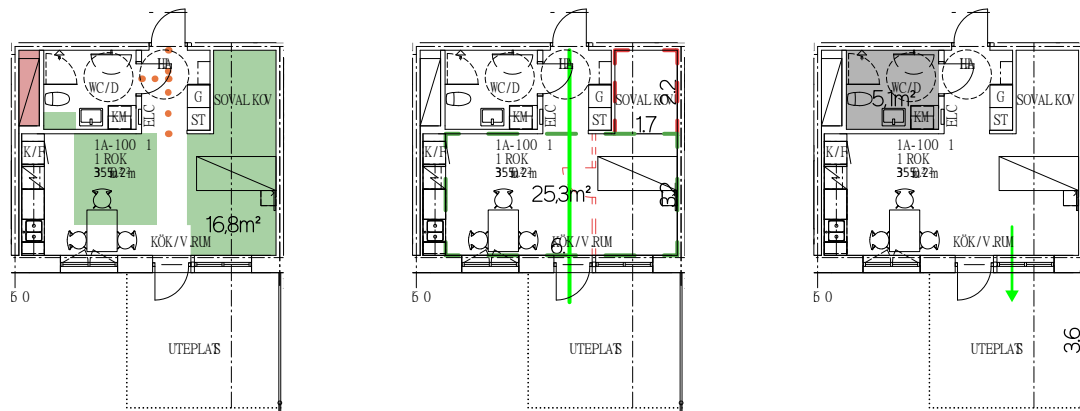


Table 7.132. MAB-Analysis of Figure 7.132.

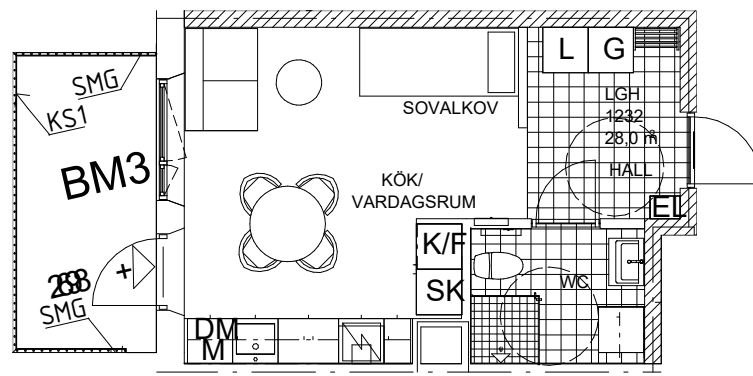
BN 2022-001074 1C		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	48%	16,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
SILVER	SPACIOUSNESS	SILVER	AXIALITY	1	25,3	3,2
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
SILVER	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	15%	5,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.133.  
Atrio Arkitekter Västervik - KYRKBYN 35:4.  
Retrieved from BN 2022-001442



28,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

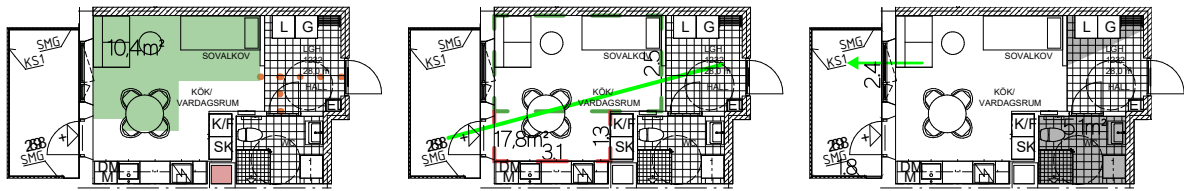


Table 7.133. MAB-Analysis of Figure 7.133.

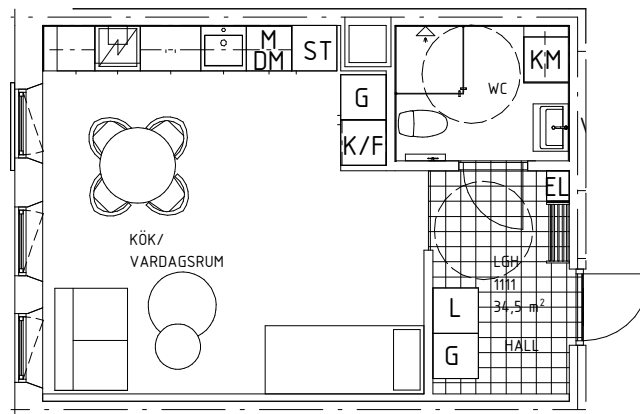
BN 2022-001442 1A		QUANTITY	1	AREA m <sup>2</sup>		28,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	37%	10,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	18%	5,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		
			BALCONY	1		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.134.  
Atrio Arkitekter Västervik - KYRKBYN 35:4.  
Retrieved from BN 2022-001442



34,5 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

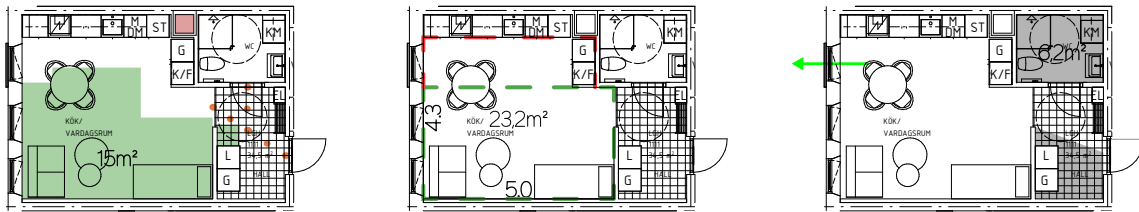


Table 7.134. MAB-Analysis of Figure 7.134.

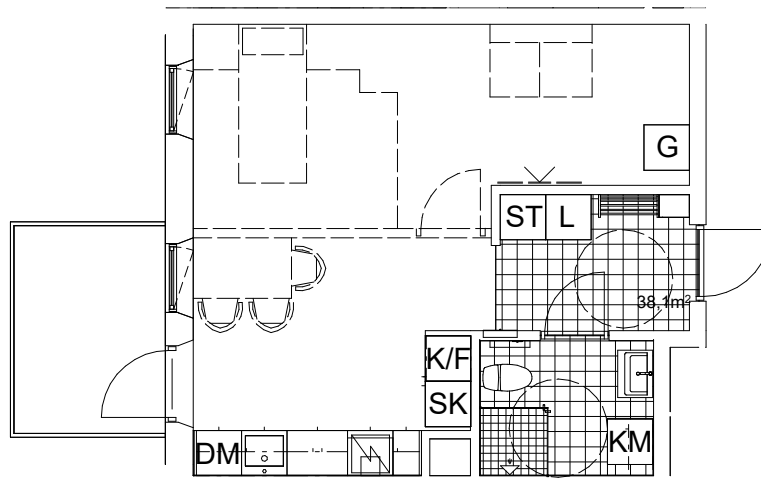
BN 2022-001442 1B		QUANTITY	1	AREA m <sup>2</sup>		34,5
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	15
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	18%	6,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	18%	6,2
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.135.  
Atrio Arkitekter Västervik - KYRKBYN 35:4.  
Retrieved from BN 2022-001442



38,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

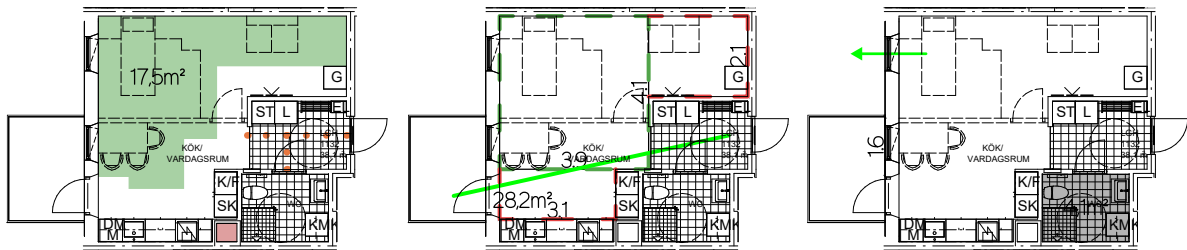


Table 7.135. MAB-Analysis of Figure 7.135.

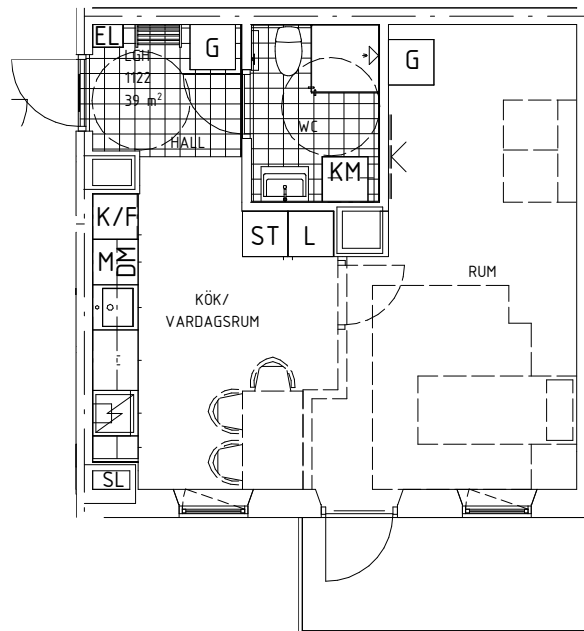
BN 2022-001442 1C		QUANTITY	9	AREA m <sup>2</sup>		38,1
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	17,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	11%	28,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	11%	4,1
			BALCONY	1		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.136.  
Atrio Arkitekter Västervik - KYRKBYN 35:4.  
Retrieved from BN 2022-001442



39,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

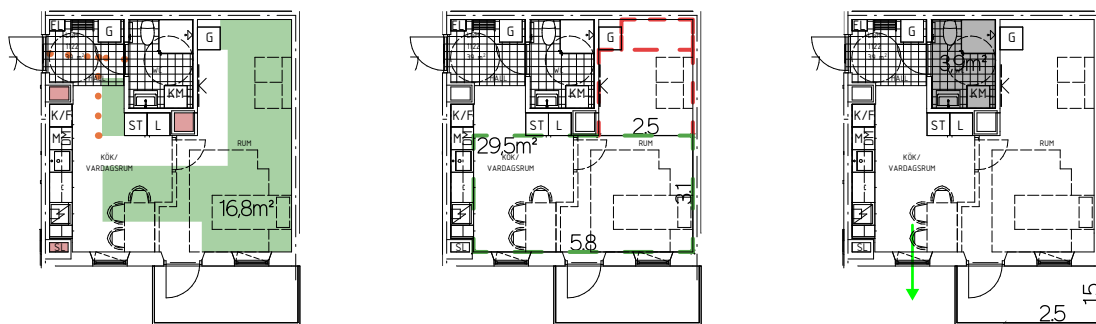
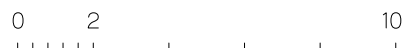


Table 7.136. MAB-Analysis of Figure 7.136.

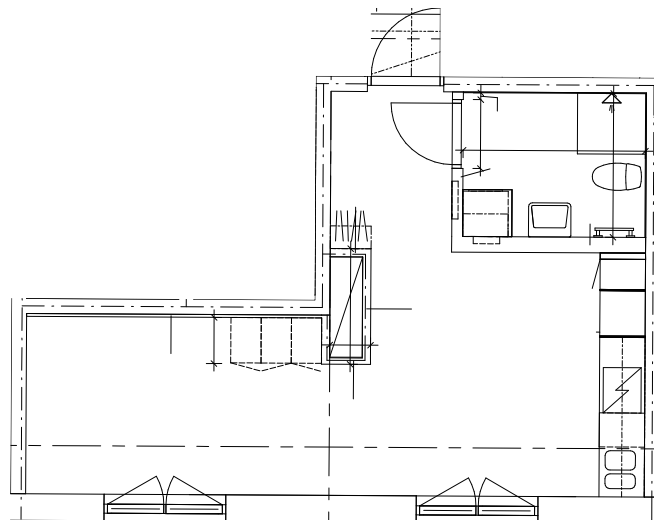
BN 2022-001442 1D		QUANTITY	1	AREA m <sup>2</sup>		39,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	16,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	29,5	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	0	10%	3,9
			BALCONY	1		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.137.  
Semrén Månsson - SANNEGÅRDEN 91:4.  
Retrieved from BN 2022-001468



30,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

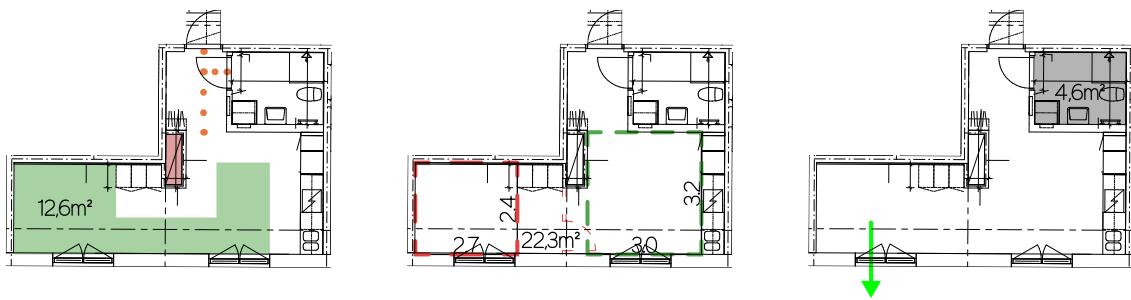


Table 7.137. MAB-Analysis of Figure 7.137.

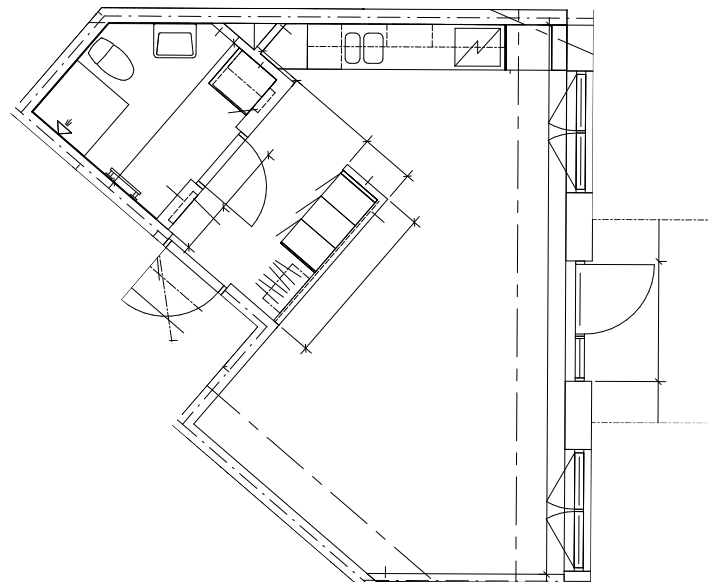
BN 2022-001468 1A		QUANTITY	6	AREA m <sup>2</sup>		30,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	41%	12,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		22,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		3
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.138.  
Semrén Månsson - SANNEGÅRDEN 91:4.  
Retrieved from BN 2022-001468



35,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

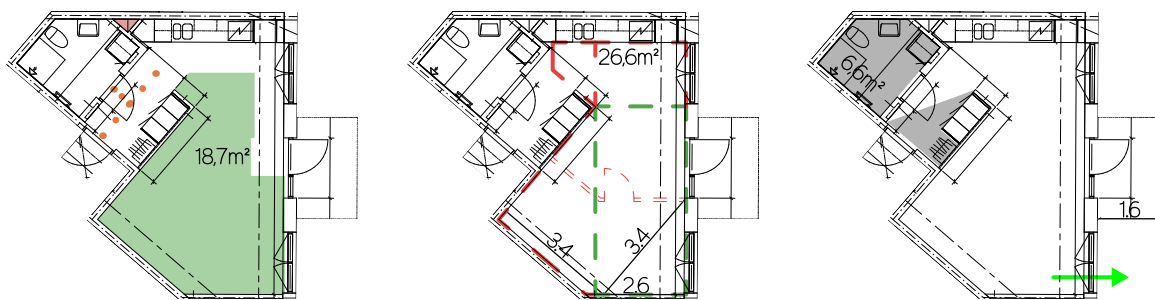


Table 7.138. MAB-Analysis of Figure 7.138.

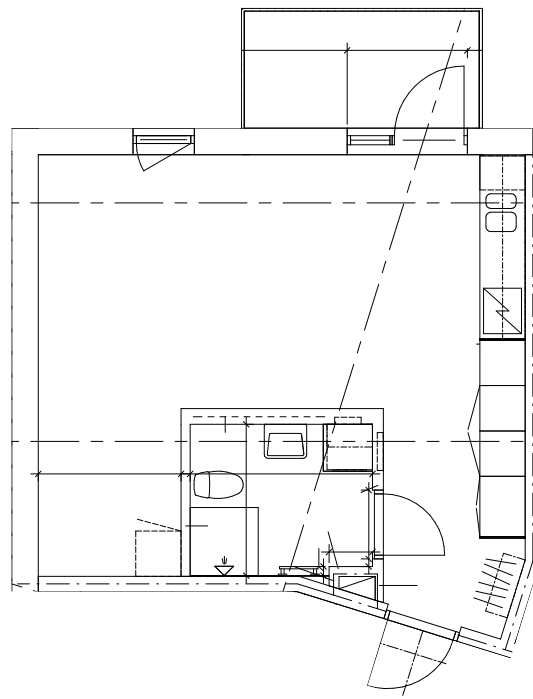
BN 2022-001468 1B		QUANTITY	8		AREA m <sup>2</sup>		35,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	53%	18,7	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	GOLD	AXIALITY	0			
			MOVEMENT	1		26,6	
			ROOM OUTLINE	1		3,4	
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0			
			BALCONY	1			
			DESIGNED DAYLIGHT	0			
			DARK AREA	0		19%	

1:200



MAB ANALYSIS

Figure 7.139.  
Semrén Månsson - SANNEGÅRDEN 91:4.  
Retrieved from BN 2022-001468



36,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

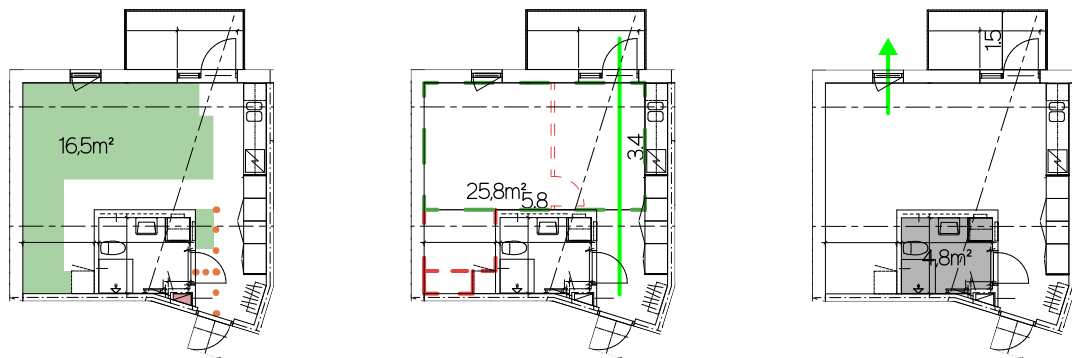
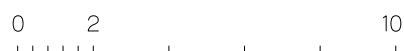


Table 7.139. MAB-Analysis of Figure 7.139.

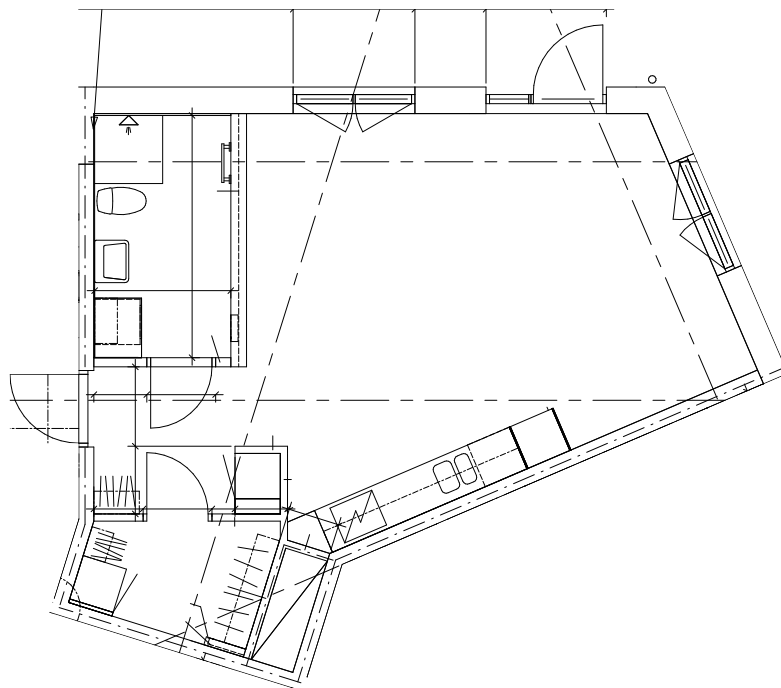
BN 2022-001468 1C		QUANTITY	1	AREA m <sup>2</sup>		36,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	16,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1		
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.140.  
Semrén Månsson - SANNEGÅRDEN 91:4.  
Retrieved from BN 2022-001468



44,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

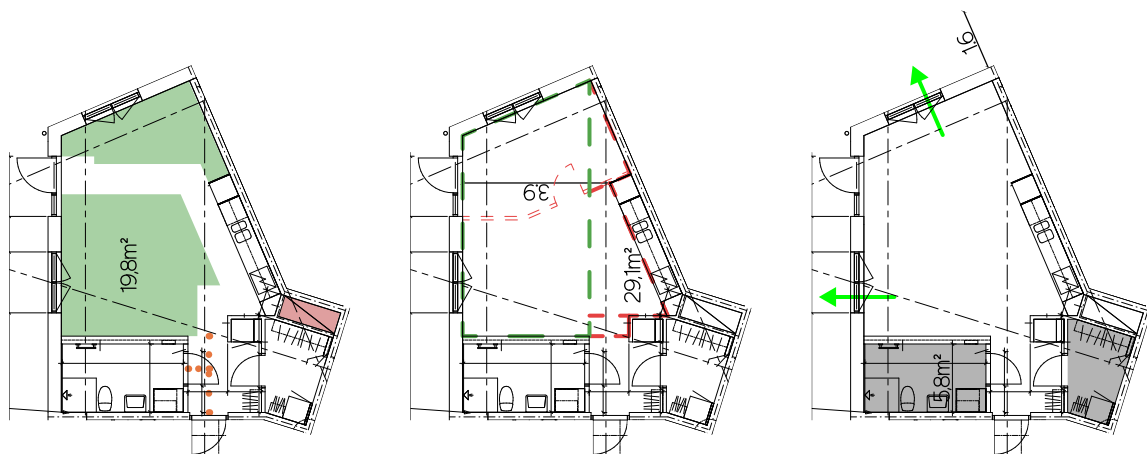


Table 7.140. MAB-Analysis of Figure 7.140.

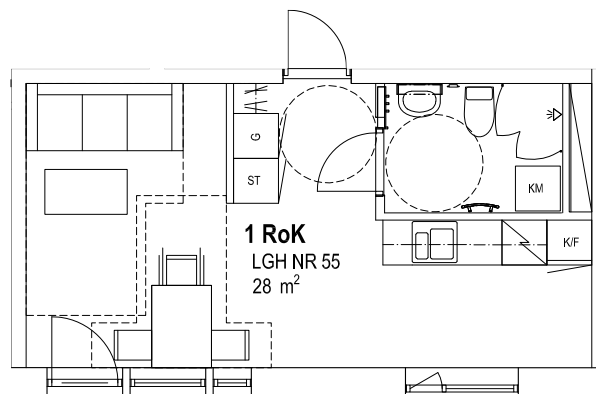
BN 2022-001468 1D		QUANTITY	8	AREA m <sup>2</sup>		44,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	44%	19,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	29,1	3,9
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	13%	5,8
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.141.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



28,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

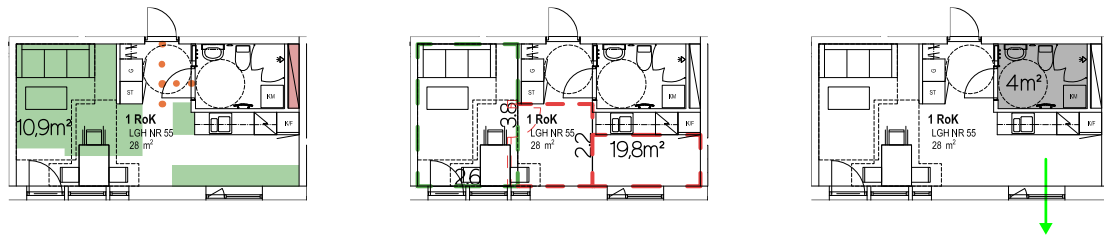


Table 7.141. MAB-Analysis of Figure 7.141.

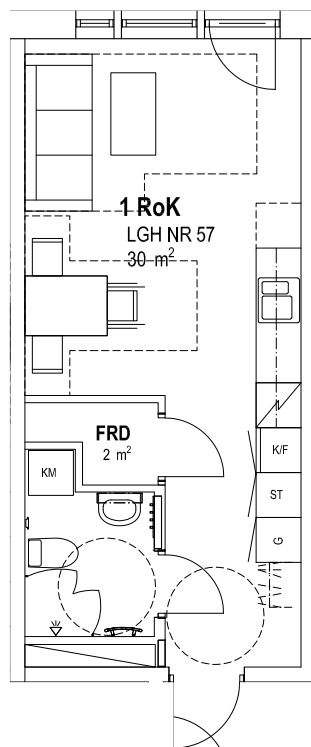
BN 2022-001878 1A		QUANTITY	AREA m <sup>2</sup>		28,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	39%	10,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0	19,8	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	4	
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	1		14%

1:200



MAB ANALYSIS

Figure 7.142.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

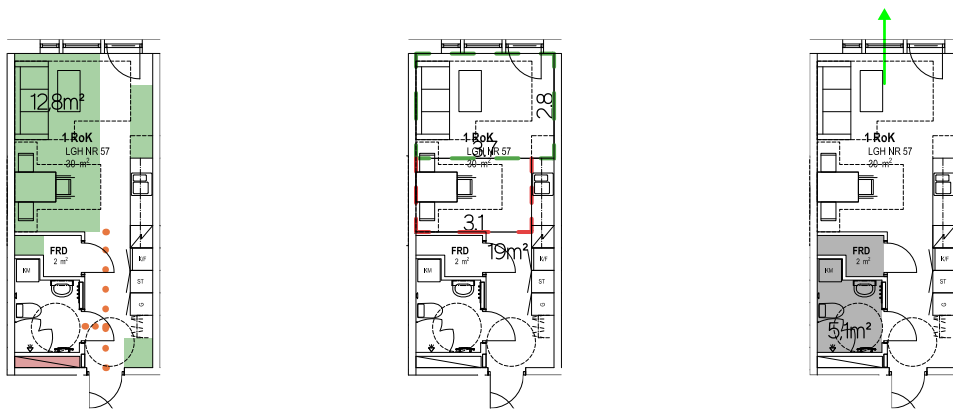


Table 7.142. MAB-Analysis of Figure 7.142.

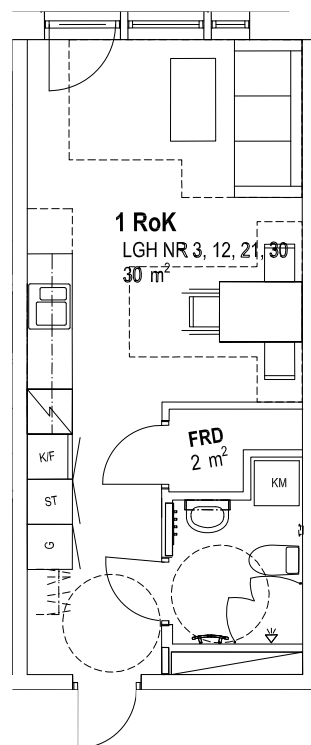
BN 2022-001878 1B		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	43%	12,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	17%	5,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,1
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.143.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



30,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

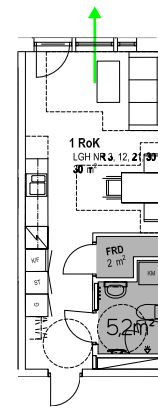
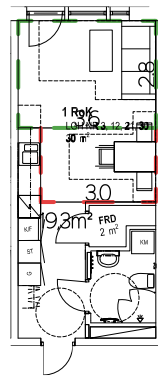
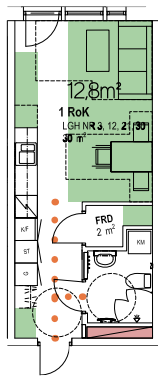


Table 7.143. MAB-Analysis of Figure 7.143.

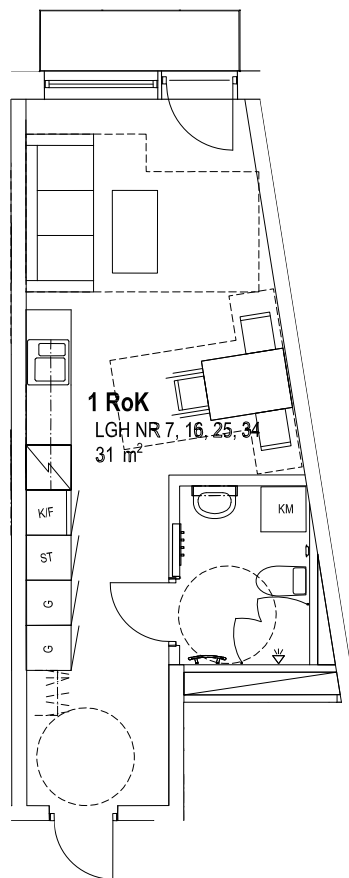
BN 2022-001878 1C		QUANTITY	6		AREA m <sup>2</sup>		30,0
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	43%	12,8	19,3 3
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	0			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	BRONZE	AXIALITY	0	17%	5,2	
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,2	
			BALCONY	0			
			DESIGNED DAYLIGHT	1			
			DARK AREA	0			

1:200



MAB ANALYSIS

Figure 7.144.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

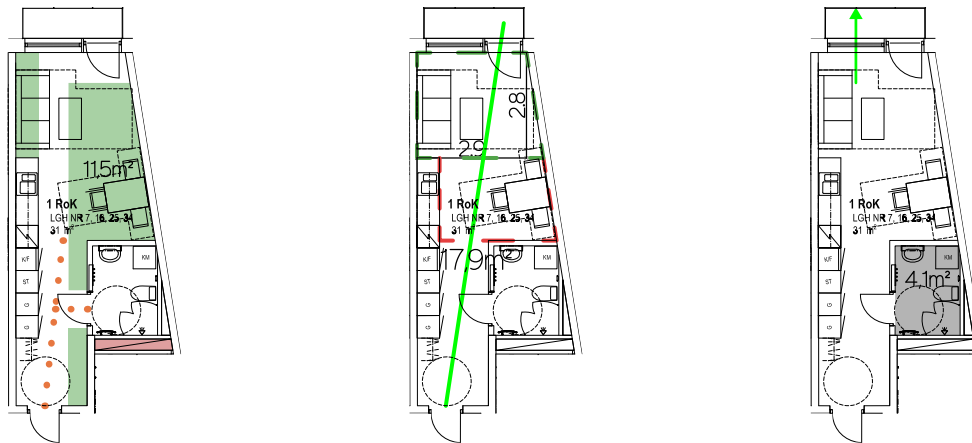


Table 7.144. MAB-Analysis of Figure 7.144.

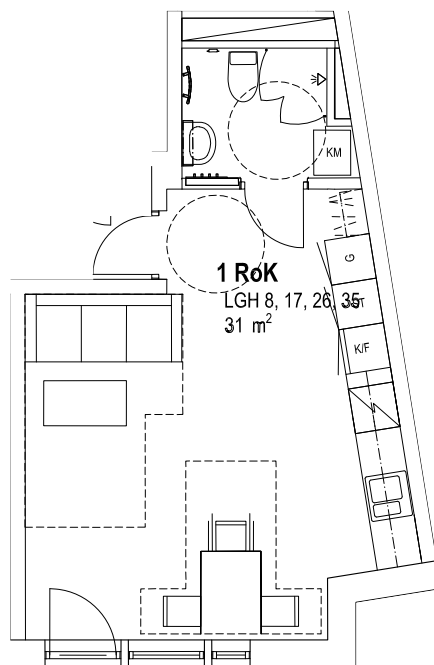
BN 2022-001878 1D		QUANTITY	6		AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	37%	11,5	17,9 2,8
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	0			
			POTENTIAL TO STAY	0			
	SPACIOUSNESS	BRONZE	AXIALITY	1	13%	4,1	
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	0			
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	13%	4,1	
			BALCONY	1			
			DESIGNED DAYLIGHT	0			
			DARK AREA	1			

1:200



MAB ANALYSIS

Figure 7.145.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

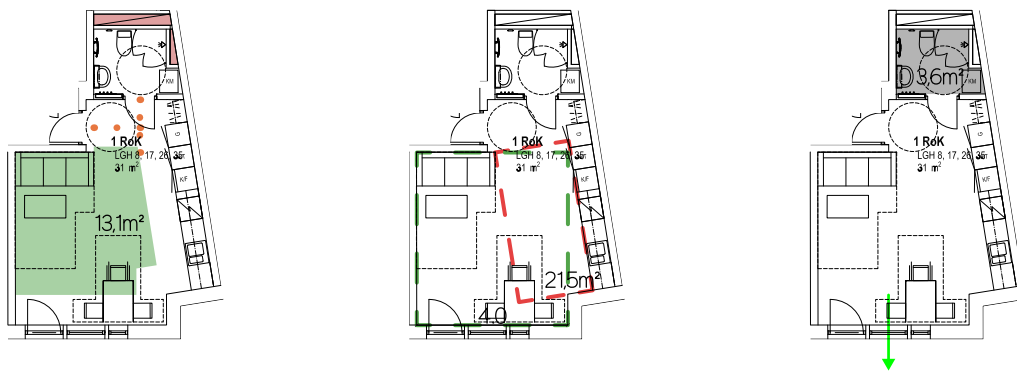


Table 7.145. MAB-Analysis of Figure 7.145.

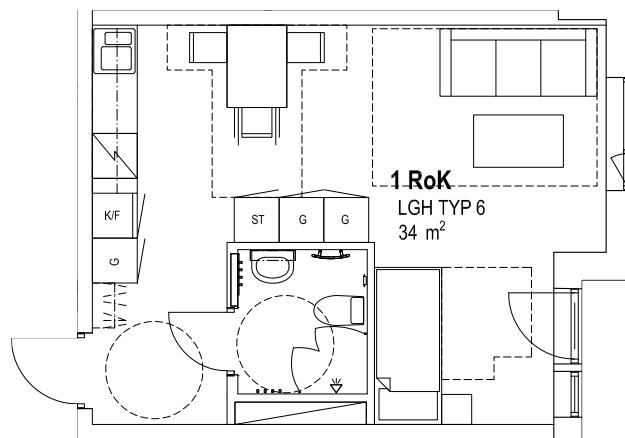
BN 2022-001878 1E		QUANTITY	6	AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	42%	13,1
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	21,5	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	3,6	
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200

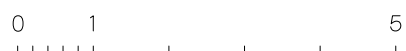


MAB ANALYSIS

Figure 7.146.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

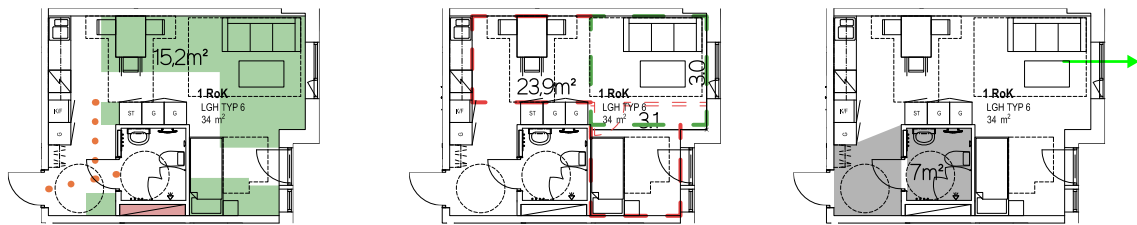
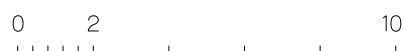


Table 7.146. MAB-Analysis of Figure 7.146.

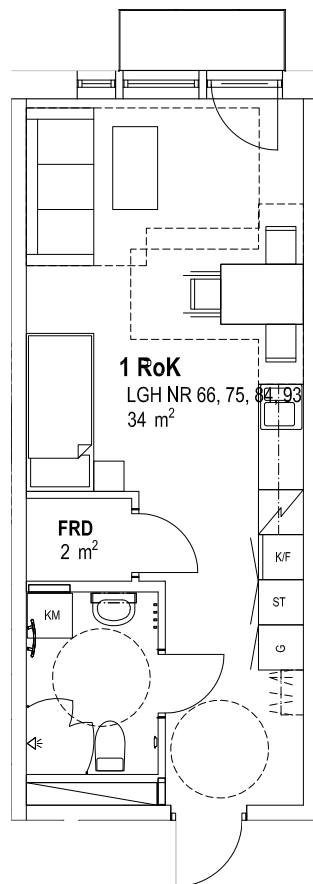
BN 2022-001878 1F		QUANTITY	AREA m <sup>2</sup>		34,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	45%	15,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	BRONZE	AXIALITY	0	23,9	3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	21%	7
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.147.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

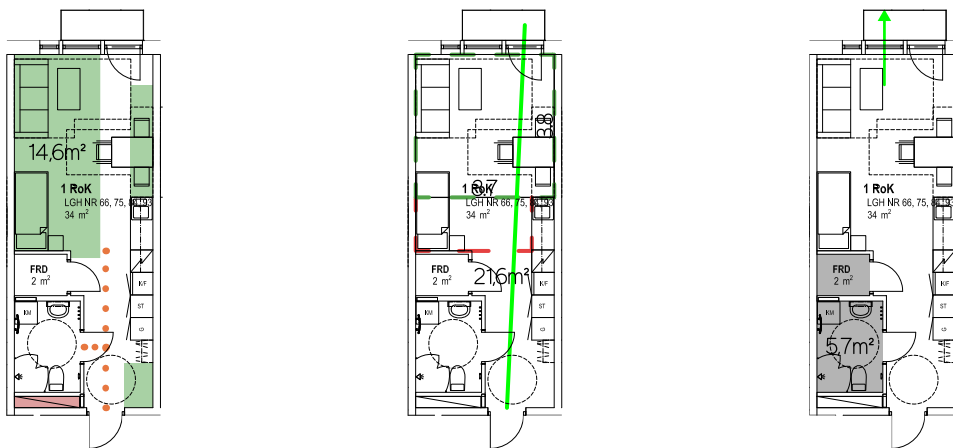


Table 7.147. MAB-Analysis of Figure 7.147.

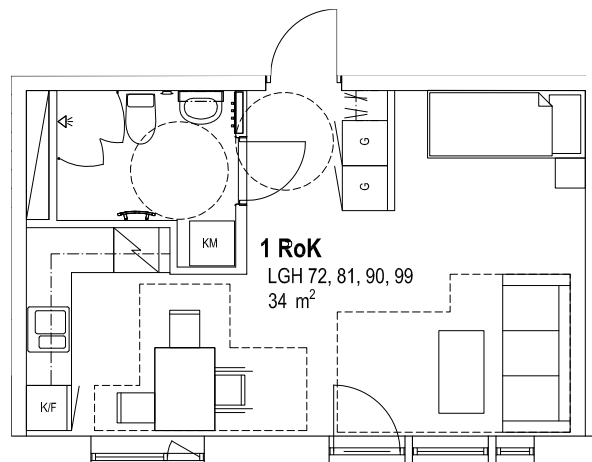
BN 2022-001878 1G		QUANTITY	59	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	43%	14,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	17%	5,7
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	5,7
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.148.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

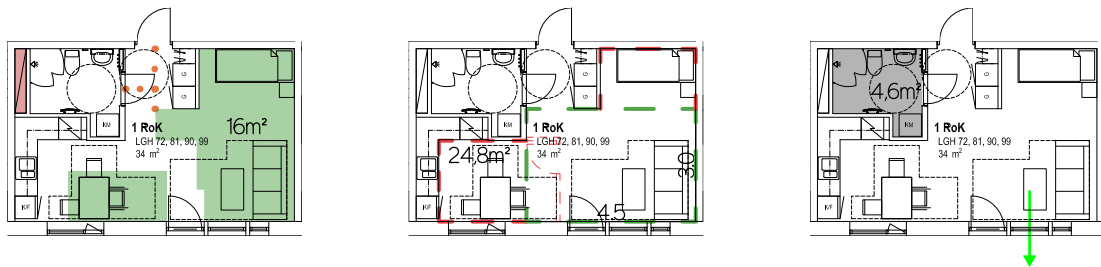


Table 7.148. MAB-Analysis of Figure 7.148.

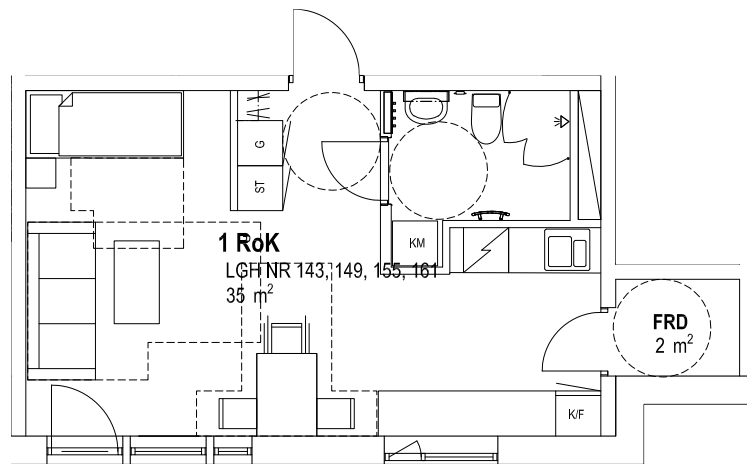
BN 2022-001878 1H		QUANTITY	10	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	47%	16
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	14%	4,6
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	4,6
			BALCONY	0		
DESIGNED DAYLIGHT			1			
DARK AREA			1			

1:200



MAB ANALYSIS

Figure 7.149.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

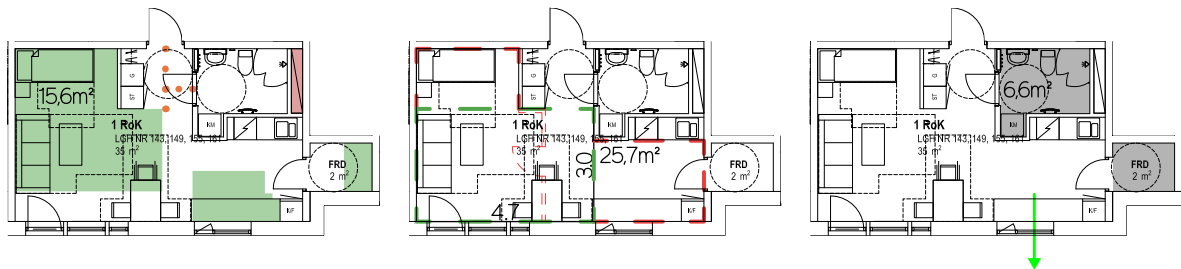


Table 7.149. MAB-Analysis of Figure 7.149.

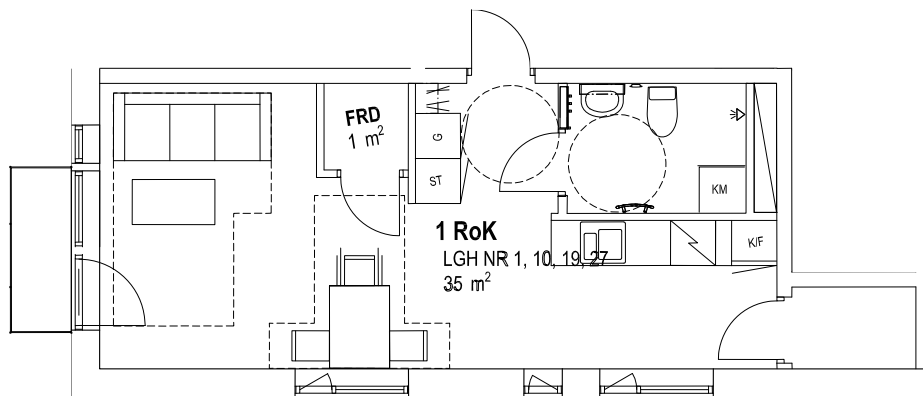
BN 2022-001878 1I		QUANTITY	10	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	19%	6,6
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	19%	6,6
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200

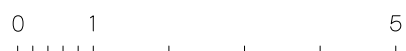


MAB ANALYSIS

Figure 7.150.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



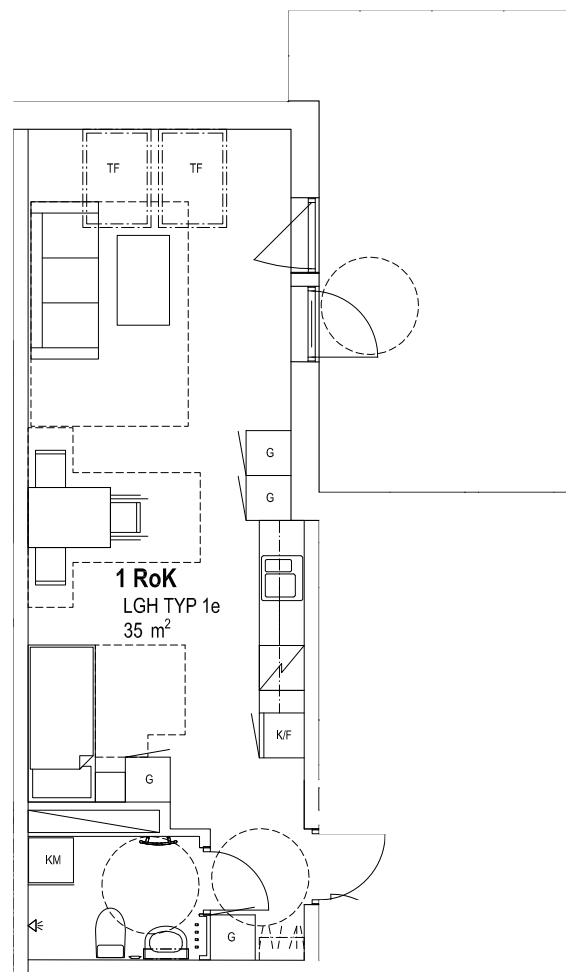
35,0 m<sup>2</sup>



1:100



Figure 7.151.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

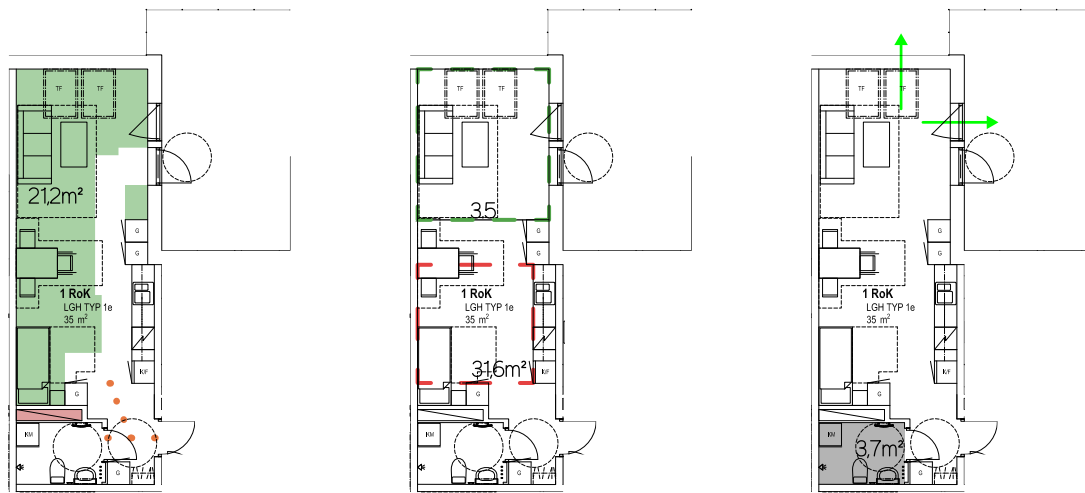


Table 7.151. MAB-Analysis of Figure 7.151.

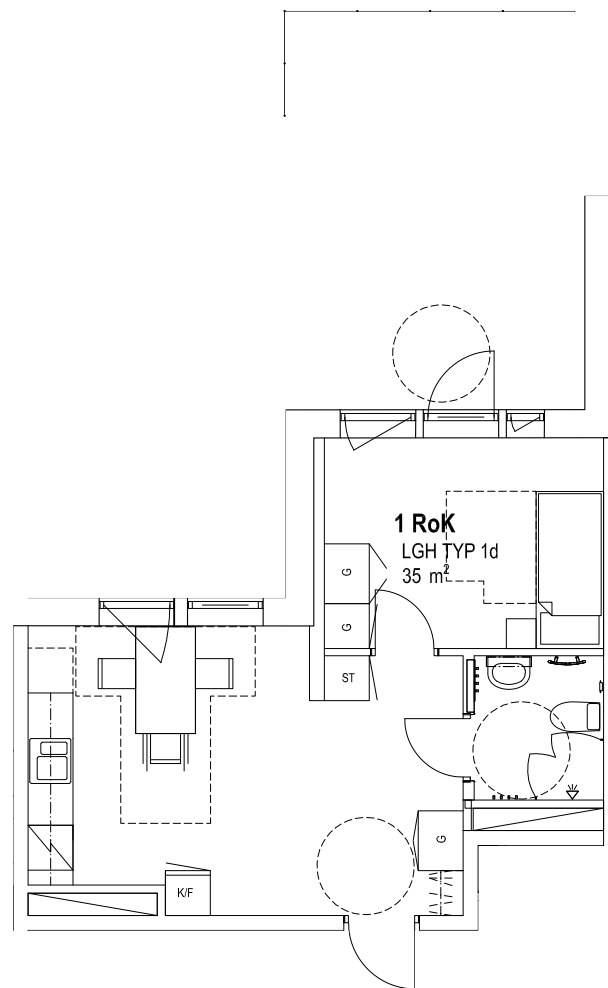
BN 2022-001878 1K		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	61%	21,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	11%	3,7
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	11%	3,7
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.152.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

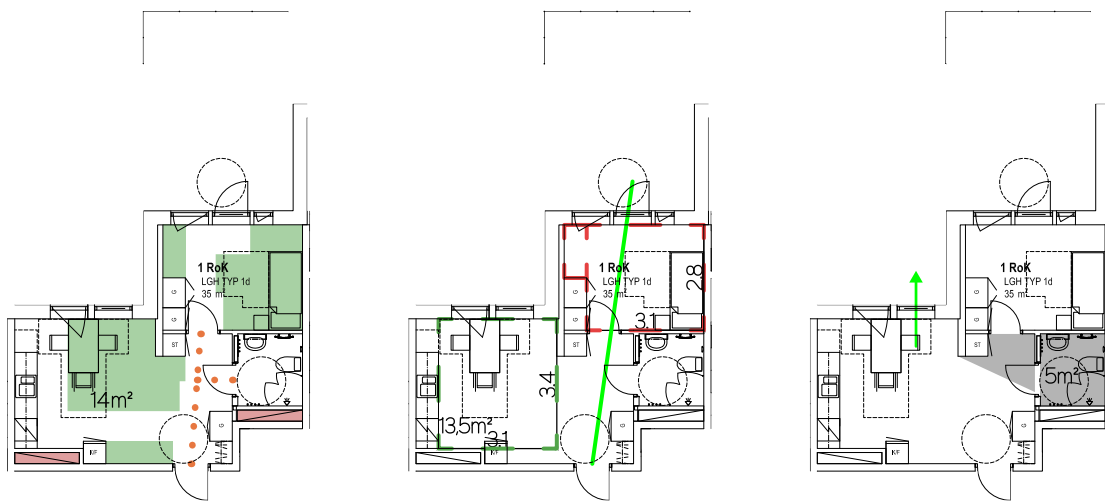


Table 7.152. MAB-Analysis of Figure 7.152.

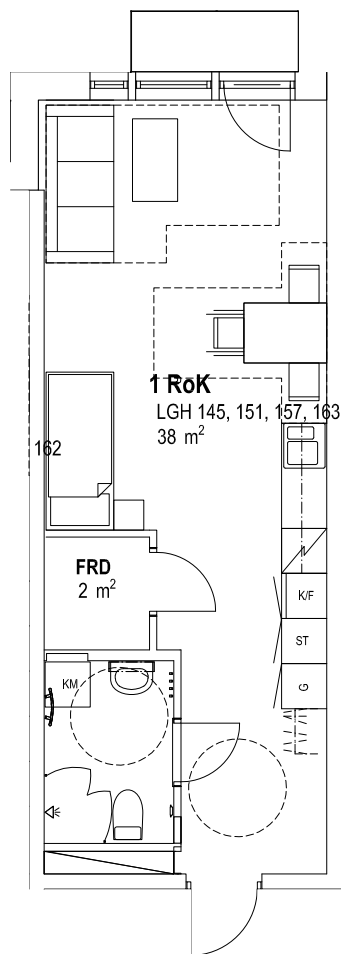
BN 2022-001878 1L		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	40%	14
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	13,5	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	14%	5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.153.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



38,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

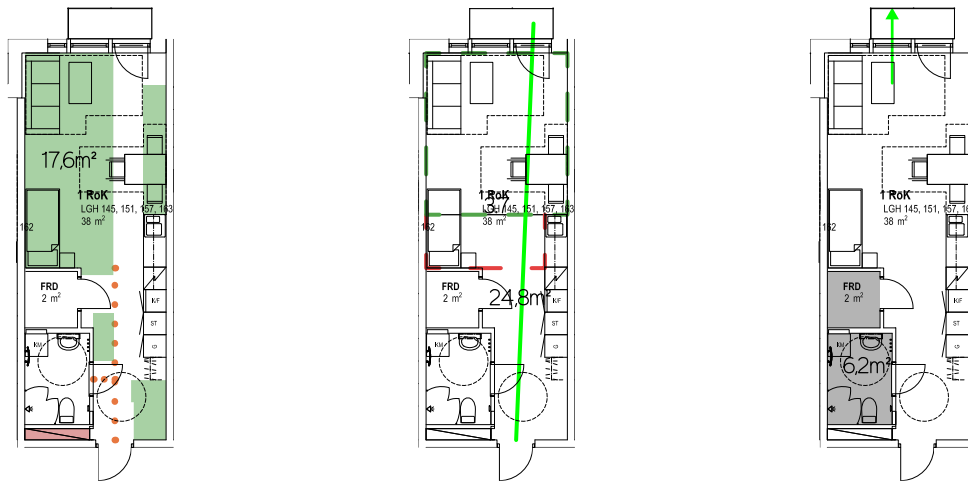


Table 7.153. MAB-Analysis of Figure 7.153.

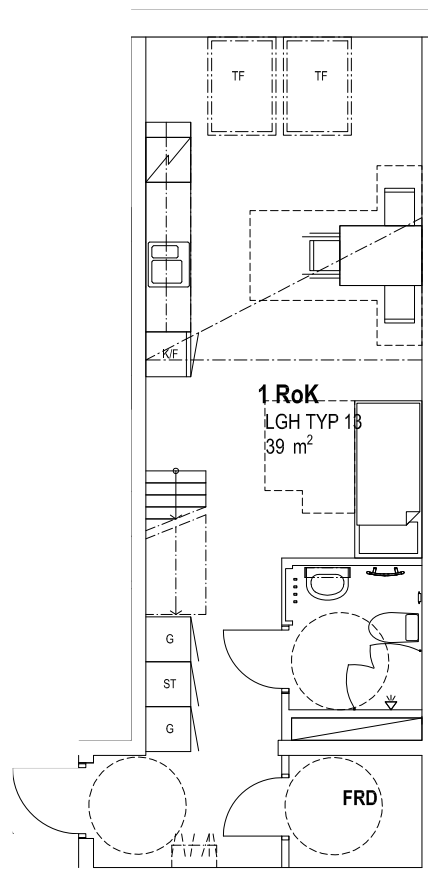
BN 2022-001878 1M		QUANTITY	1	AREA m <sup>2</sup>		38,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	17,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	16%	6,2
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	16%	6,2
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.154.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



39,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

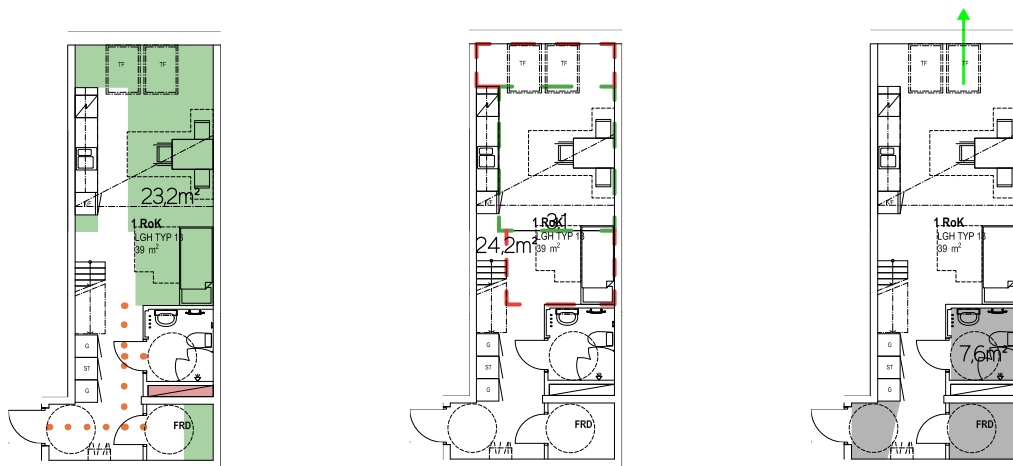


Table 7.154. MAB-Analysis of Figure 7.154.

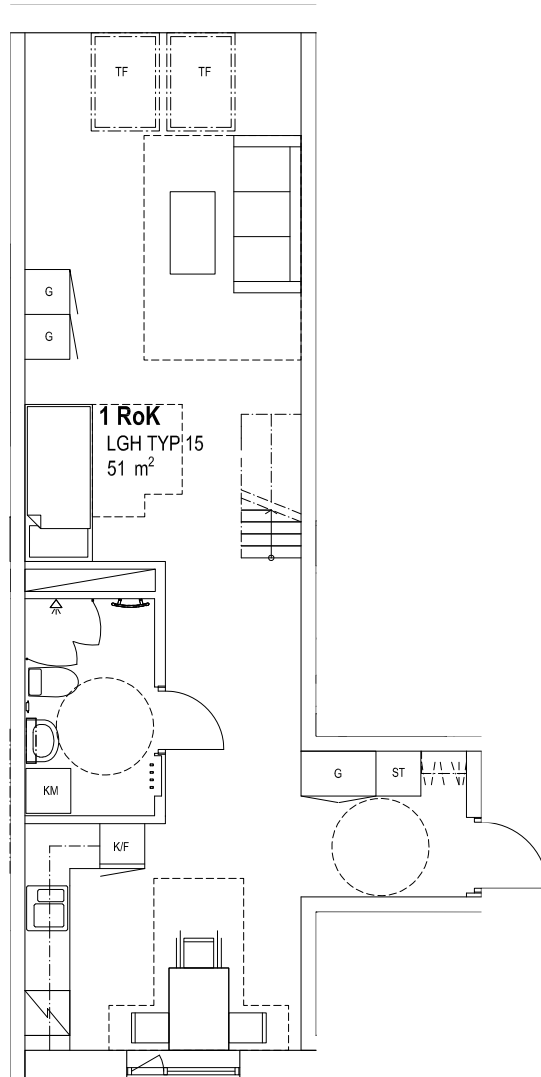
BN 2022-001878 1N		QUANTITY	1	AREA m <sup>2</sup>		39,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	59%	23,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	19%	7,6
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	19%	7,6
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.155.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



51,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

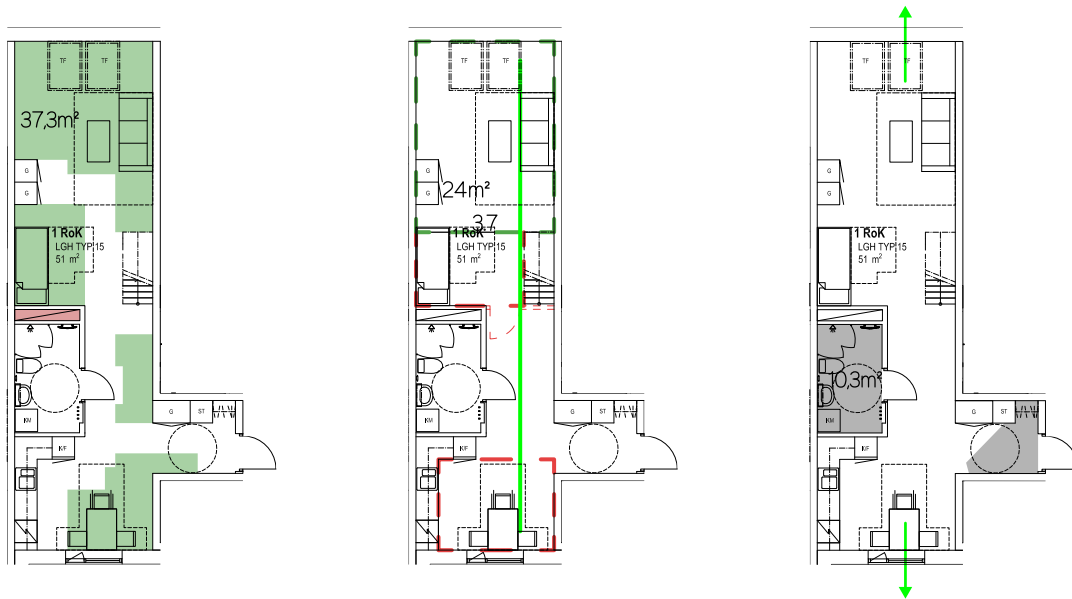
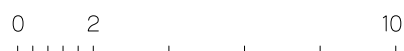


Table 7.155. MAB-Analysis of Figure 7.155.

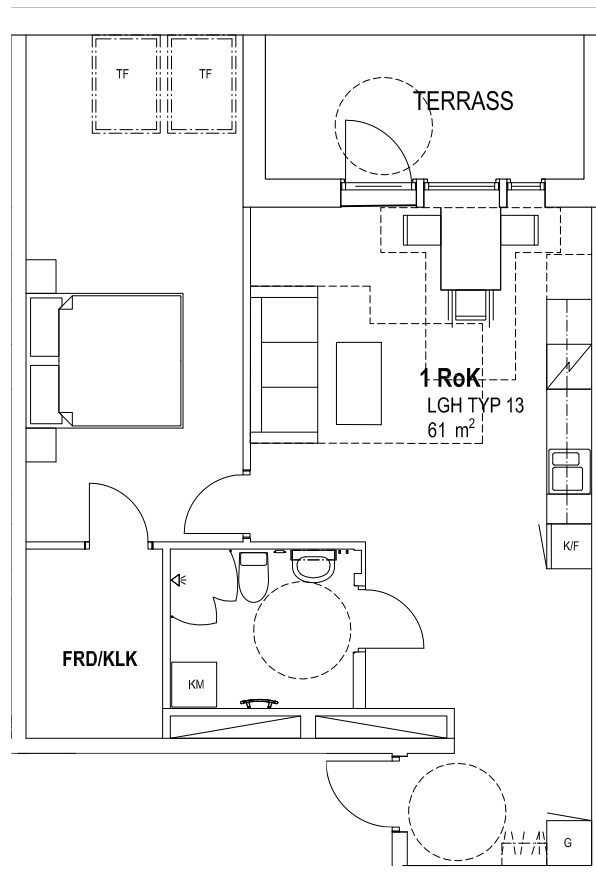
BN 2022-001878 10		QUANTITY	1	AREA m²		51,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	73%	37,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	20%	10,3
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1	20%	10,3
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 8.156.  
Radar Arkitektur - SANNEGÅRDEN 26:1.  
Retrieved from BN 2022-001878



61,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

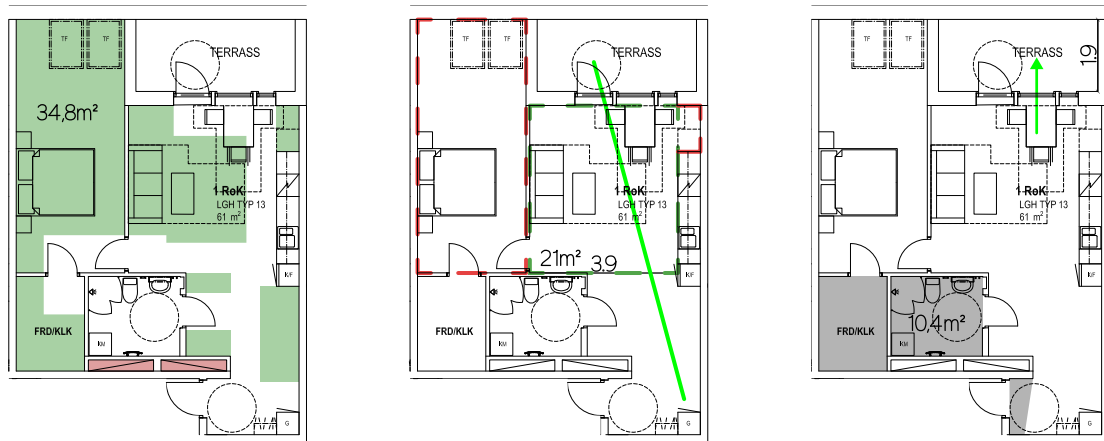


Table 7.156. MAB-Analysis of Figure 7.156.

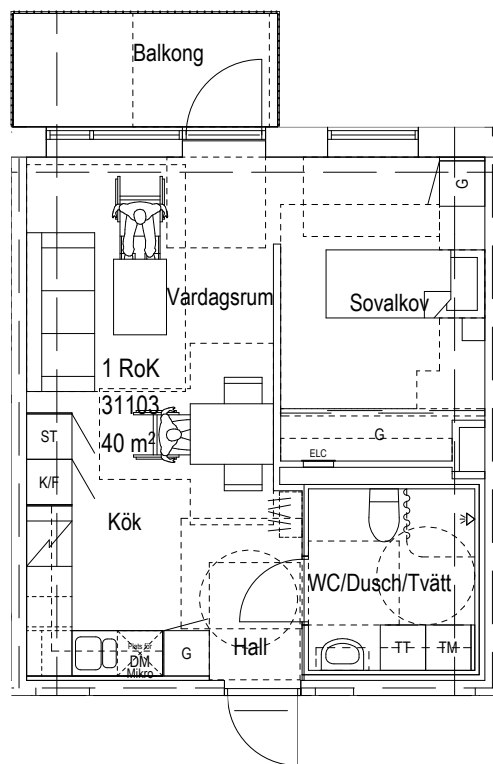
BN 2022-001878 1P		QUANTITY	1	AREA m <sup>2</sup>		61,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	57%	34,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	21	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	10,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.157.  
Arkitekthuset Jönköping - BERGSJÖN 61:1.  
Retrieved from BN 2022-002150



40,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

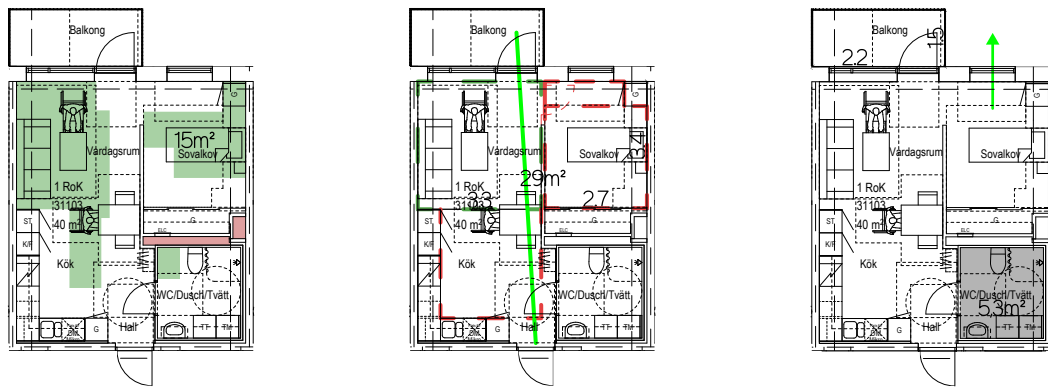


Table 7.157. MAB-Analysis of Figure 7.157.

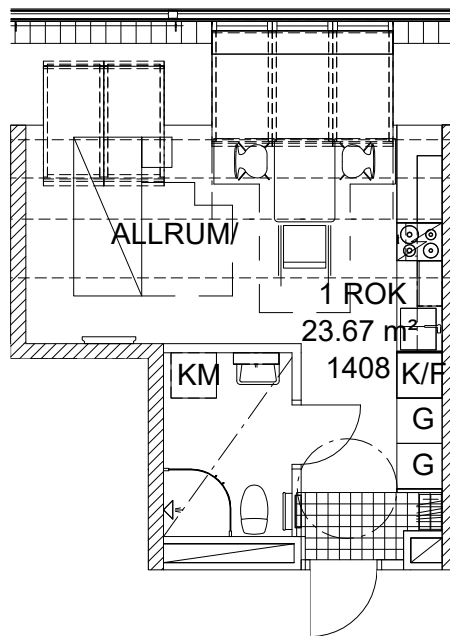
BN 2022-002150 1A		QUANTITY	AREA m <sup>2</sup>			
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	38%	15
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	29	3,3
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	13%	5,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.158.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976



23,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

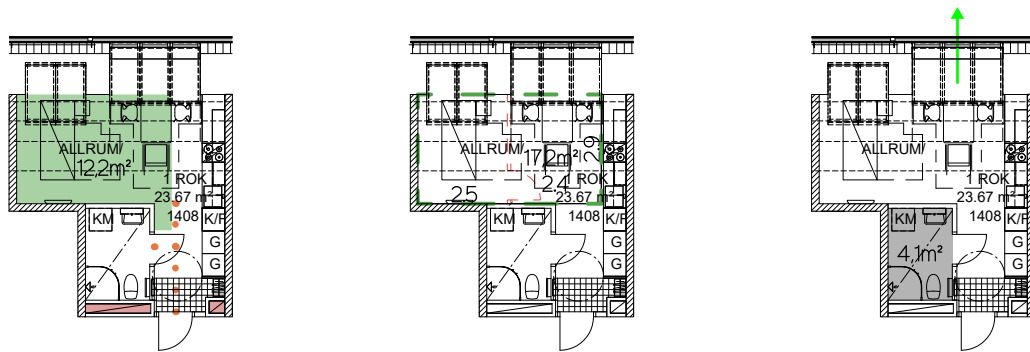


Table 7.158. MAB-Analysis of Figure 7.158.

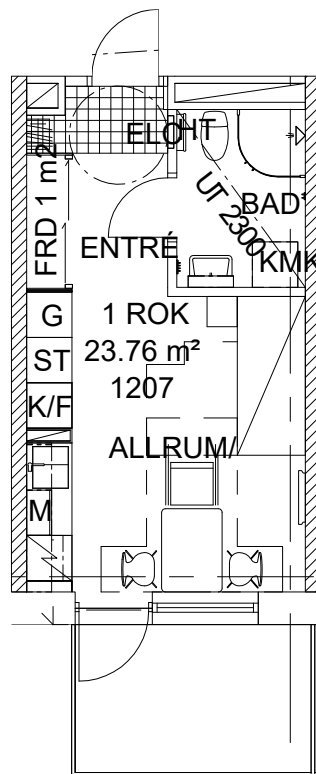
BN 2022-002976 1A		QUANTITY	2	AREA m <sup>2</sup>		23,7
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	52%	12,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	17,2	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	2,9	
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		
				17%	4,1	

1:200



MAB ANALYSIS

Figure 7.159.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976



23,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

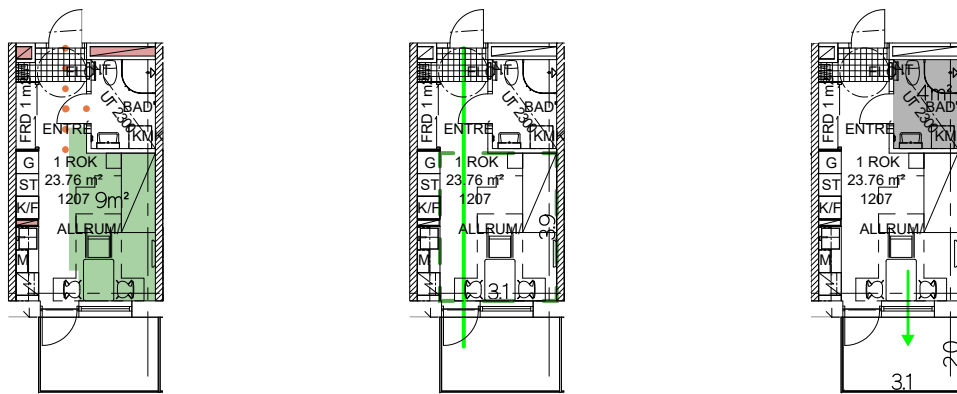


Table 7.159. MAB-Analysis of Figure 7.159.

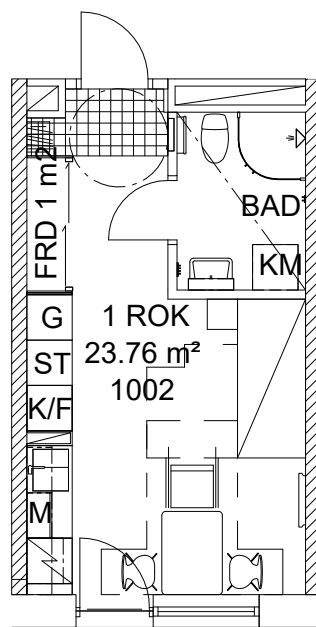
BN 2022-002976 1B		QUANTITY	12	AREA m <sup>2</sup>		23,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	1	38%	9
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	17%	4
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	12	3,1
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.160.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976



23,8 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

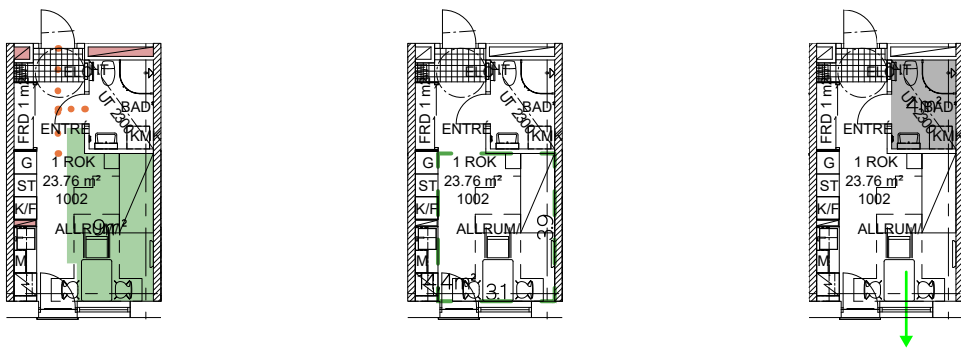


Table 7.160. MAB-Analysis of Figure 7.160.

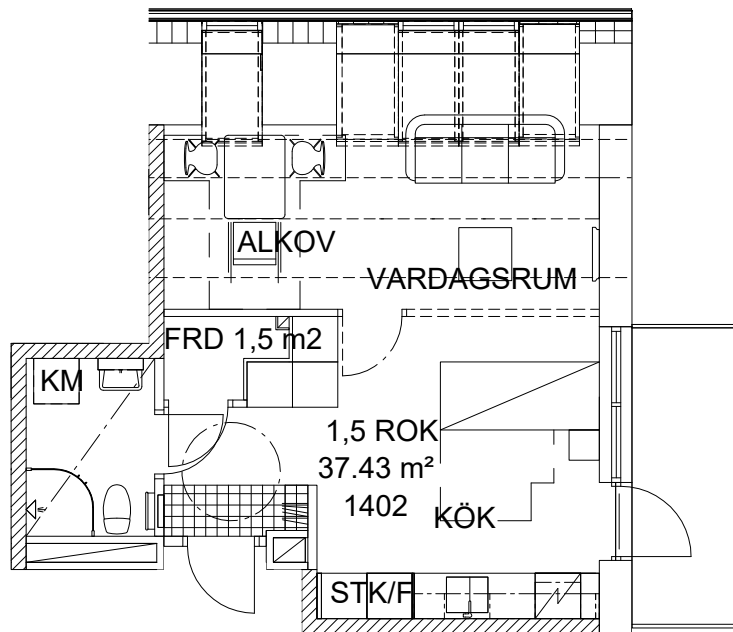
BN 2022-002976 1C		QUANTITY	9	AREA m <sup>2</sup>		23,8
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	38%	9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	14,4	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	17%	4
			BALCONY	0		
			DESIGNED DAYLIGHT	1		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.161.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976



37,4 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

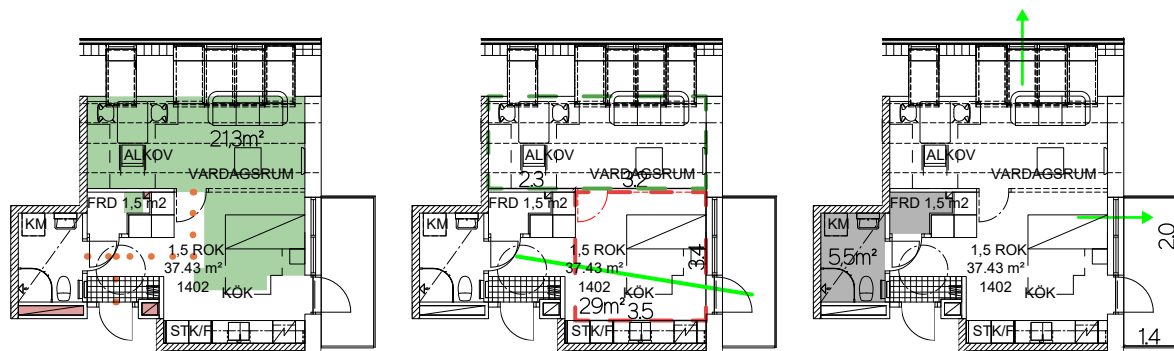


Table 7.161. MAB-Analysis of Figure 7.161.

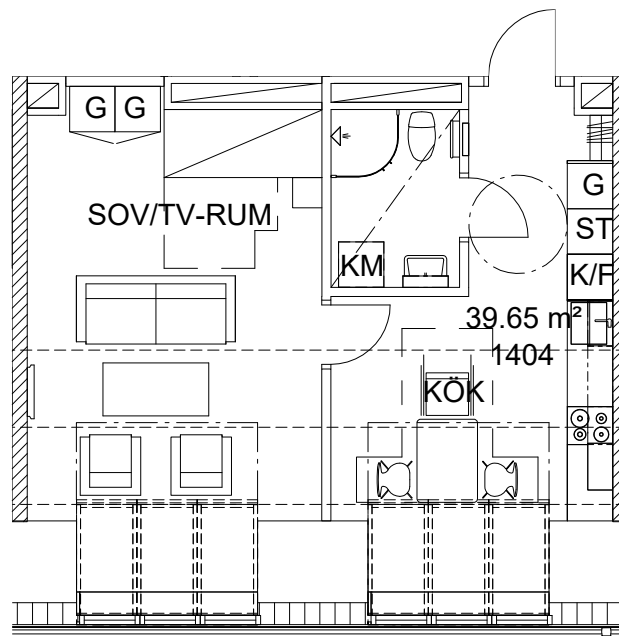
BN 2022-002976 1D		QUANTITY	2	AREA m <sup>2</sup>		37,4
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
GOLD	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	57%	21,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
GOLD	SPACIOUSNESS	GOLD	AXIALITY	1	15%	5,5
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
GOLD	ATMOSPHERE	GOLD	FACADE DIRECTIONS	1	15%	5,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.162.  
QPG Arkitektur - KVIBERG 28:4.  
Retrieved from BN 2022-002976



39,7 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

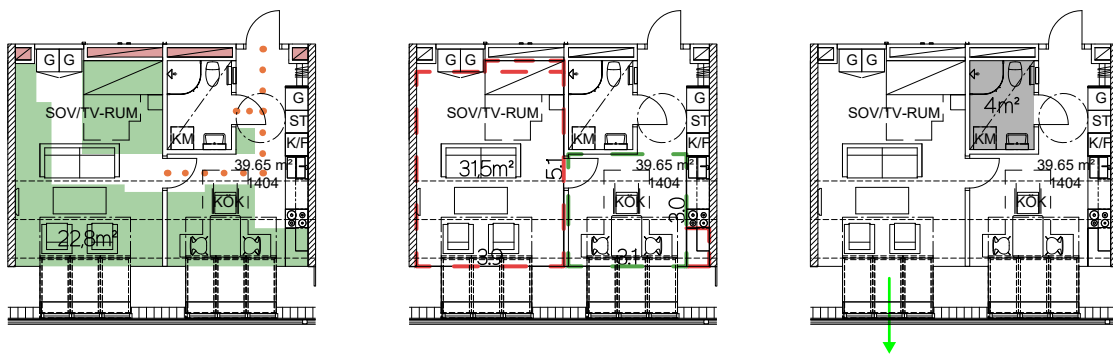


Table 7.162. MAB-Analysis of Figure 7.162.

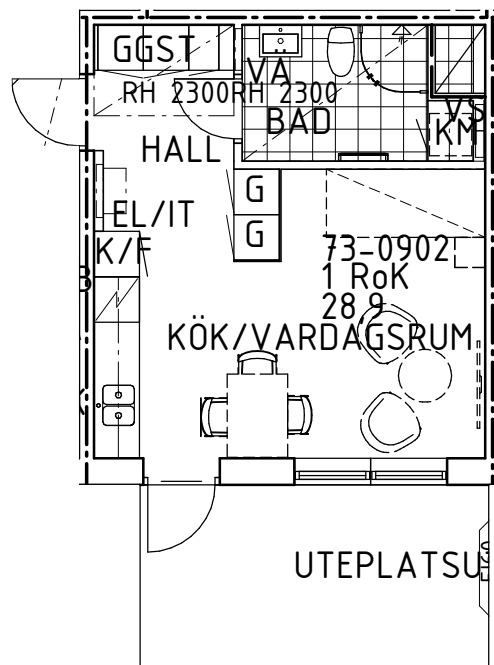
BN 2022-002976 1E		QUANTITY	2	AREA m <sup>2</sup>		39,7
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	58%	22,8
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	31,5	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	4	
			BALCONY	0		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		10%

1:200



MAB ANALYSIS

Figure 7.163.  
Tengbom - KVIBERG 29:37.  
Retrieved from BN 2022-003985



28,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

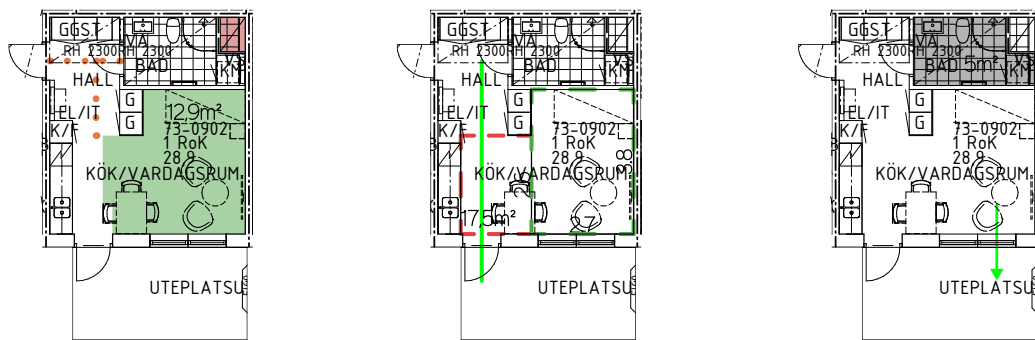


Table 7.163. MAB-Analysis of Figure 7.163.

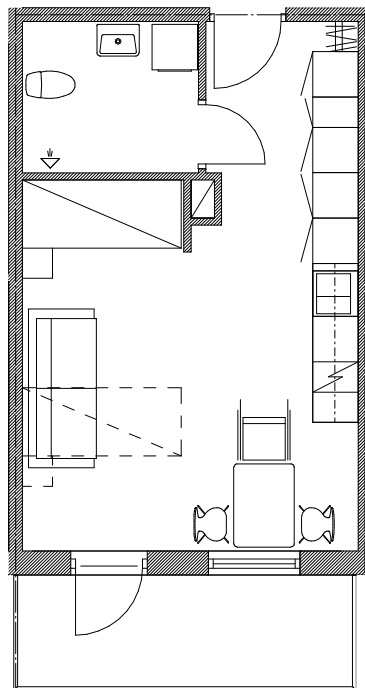
BN 2022-003985 1A		QUANTITY	2	AREA m <sup>2</sup>		28,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	45%	12,9
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	1	17,5	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	5	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200

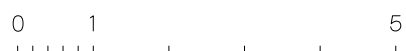


MAB ANALYSIS

Figure 7.164.  
Topo Arkitekter - GÅRDSTEN 123:1.  
Retrieved from BN 2022-004390



31,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

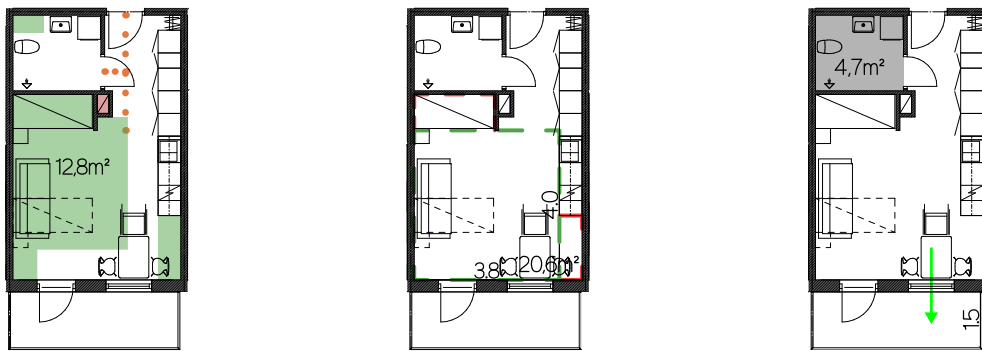


Table 7.164. MAB-Analysis of Figure 7.164.

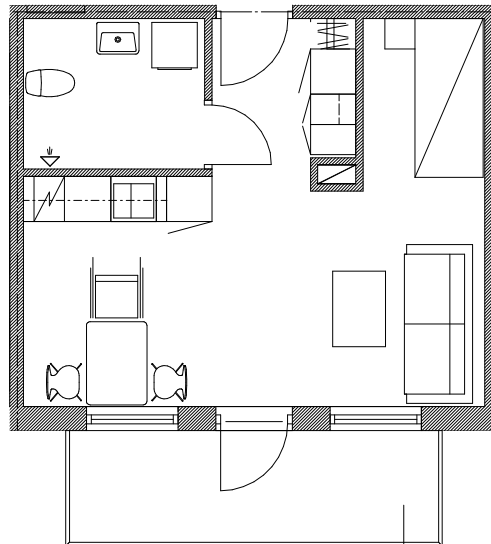
BN 2022-004390 1A		QUANTITY	10	AREA m <sup>2</sup>		31,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	41%	12,8
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	0	20,6	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	15%	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		4,7

1:200



MAB ANALYSIS

Figure 7.165.  
Topo Arkitekter - GÅRDSTEN 123:1.  
Retrieved from BN 2022-004390



31,3 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

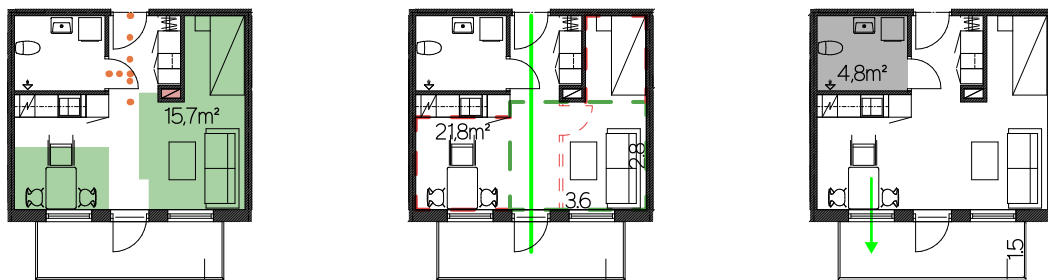


Table 7.165. MAB-Analysis of Figure 7.165.

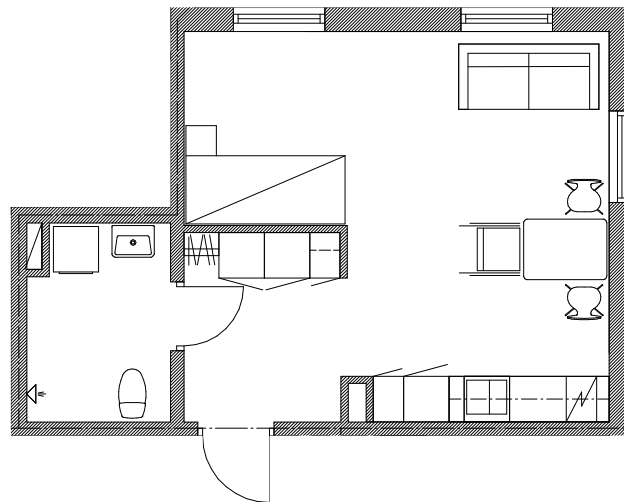
BN 2022-004390 1B		QUANTITY	54	AREA m²		31,3
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m²   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	50%	15,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	15%	4,8
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	15%	4,8
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200

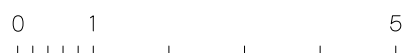


MAB ANALYSIS

Figure 7.166.  
Topo Arkitekter - GÅRDSTEN 123:1.  
Retrieved from BN 2022-004390



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

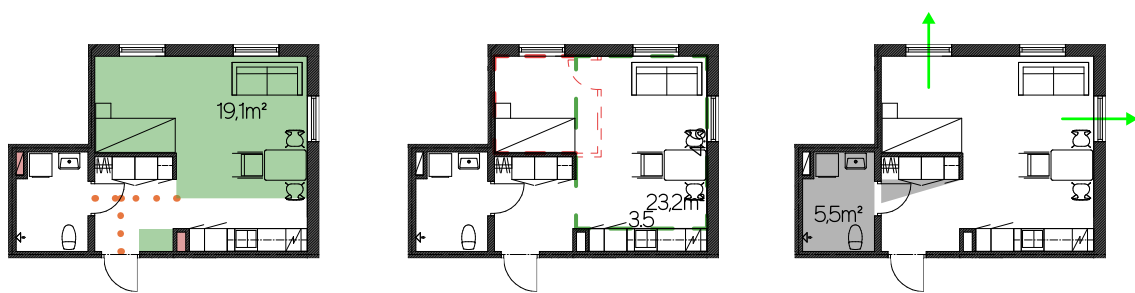


Table 7.166. MAB-Analysis of Figure 7.166.

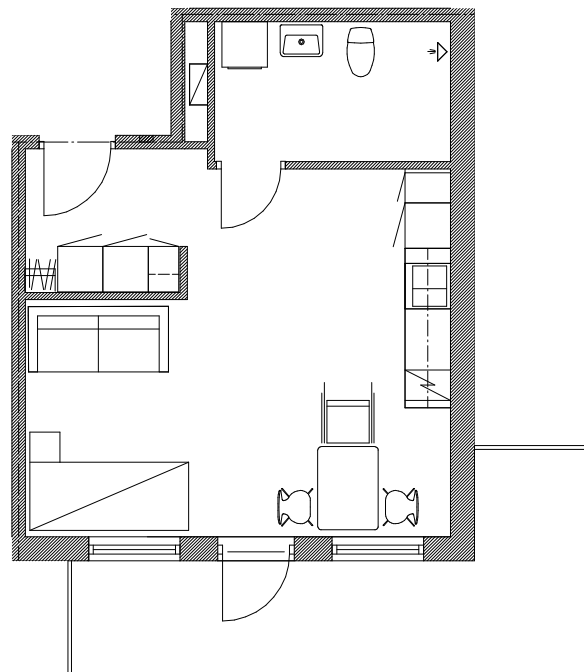
BN 2022-004390 1C		QUANTITY	2		AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m	
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	56%	19,1	
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	1			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	SILVER	AXIALITY	0		23,2	
			MOVEMENT	1			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	1		5,5	
			BALCONY	0			
DESIGNED DAYLIGHT			0				
DARK AREA			0				
				16%			

1:200



MAB ANALYSIS

Figure 7.167.  
Topo Arkitekter - GÅRDSTEN 123:1.  
Retrieved from BN 2022-004390



34,1 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

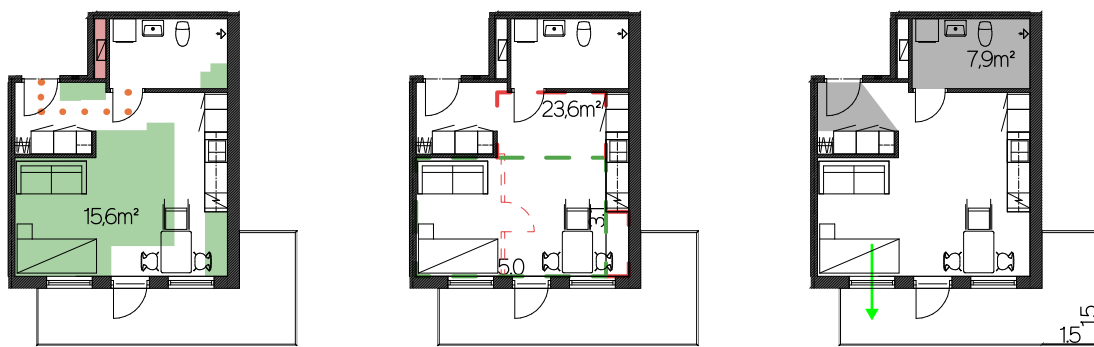


Table 7.167. MAB-Analysis of Figure 7.167.

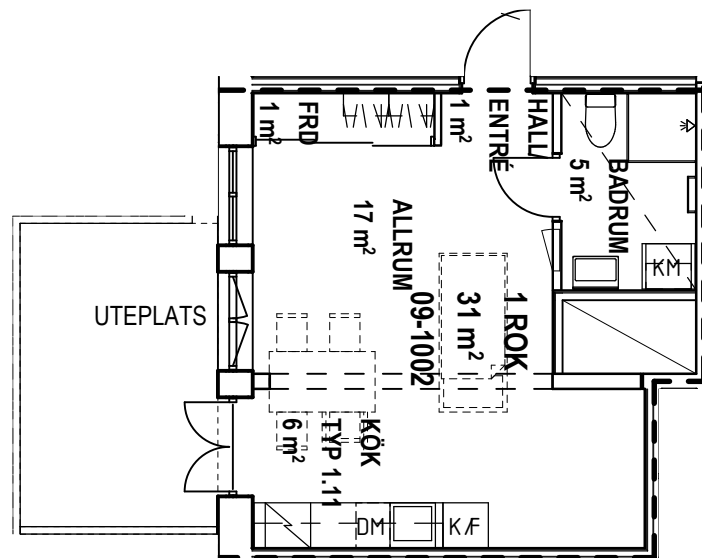
BN 2022-004390 1D		QUANTITY	AREA m <sup>2</sup>		34,1	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	46%	15,6
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	23,6	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	23%	7,9
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.168.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



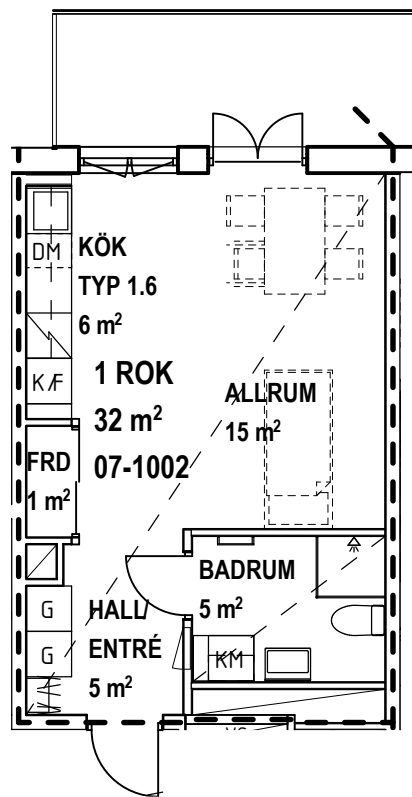
31,0 m<sup>2</sup>



1:100



Figure 7.169.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
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32,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

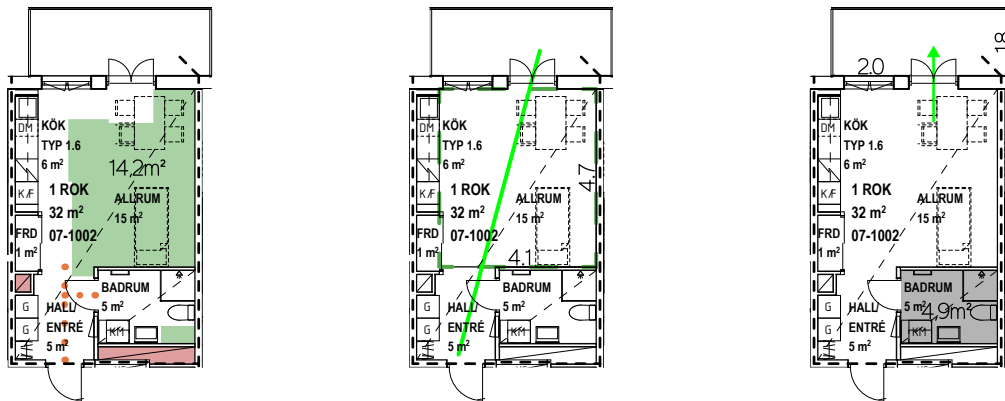


Table 7.169. MAB-Analysis of Figure 7.169.

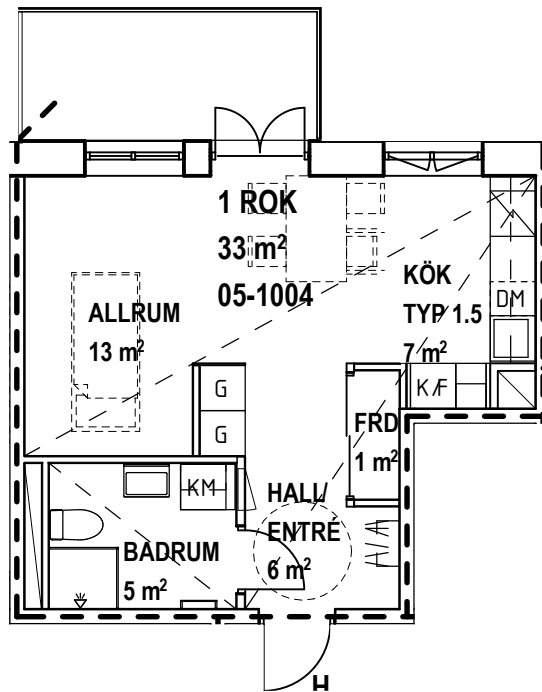
BN 2022-004828 1B		QUANTITY	9	AREA m <sup>2</sup>		32,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	1	44%	14,2
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	15%	4,9
			MOVEMENT	1		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	15%	4,9
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.170.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



33,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

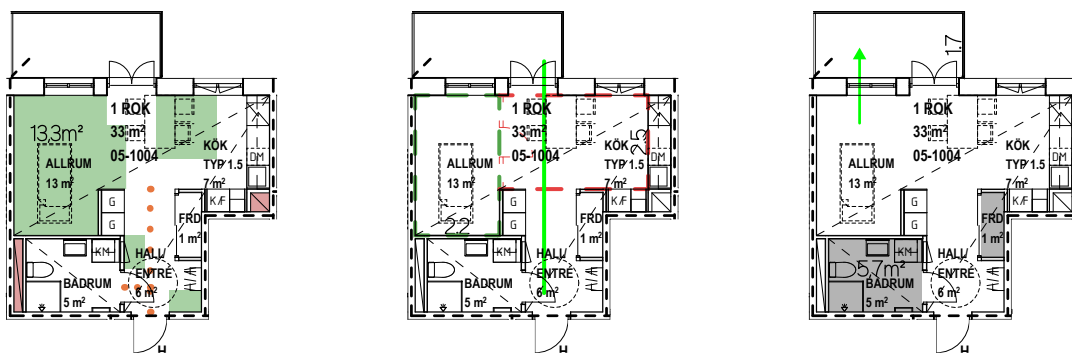


Table 7.170. MAB-Analysis of Figure 7.170.

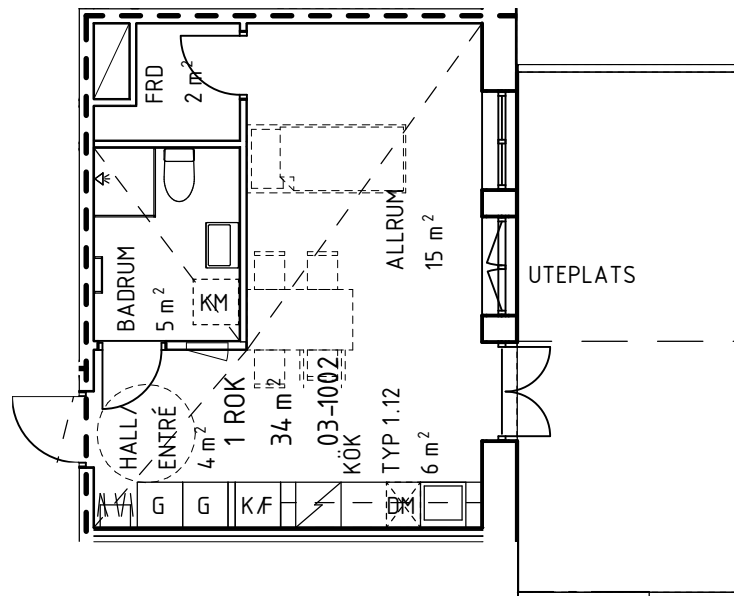
BN 2022-004828 1C		QUANTITY	24	AREA m <sup>2</sup>		33,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	40%	13,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	BRONZE	AXIALITY	1		20
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0		2,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.171.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

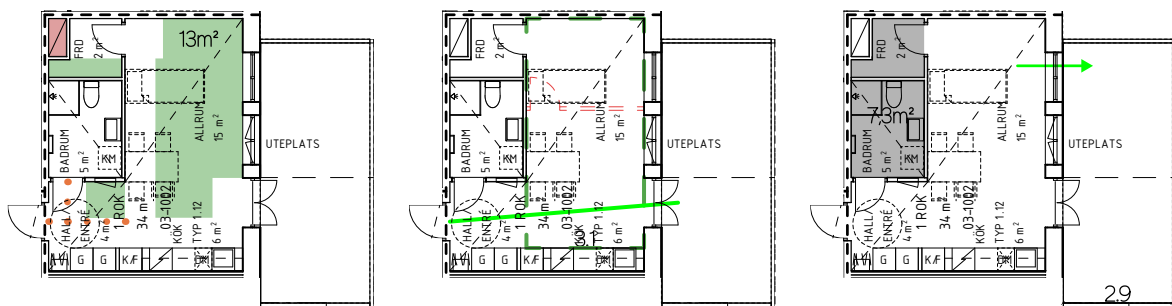


Table 7.171. MAB-Analysis of Figure 7.171.

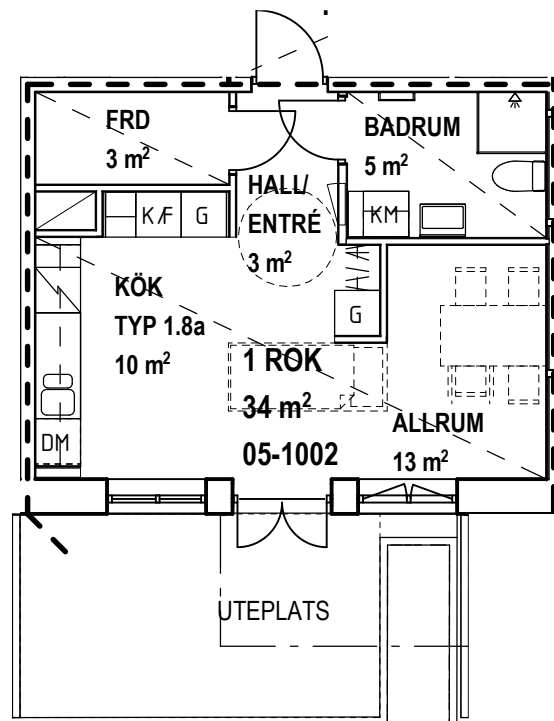
BN 2022-004828 1D		QUANTITY	AREA m <sup>2</sup>		34,0	
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	38%	13
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	21	3,1
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	21%	7,3
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.172.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
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34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

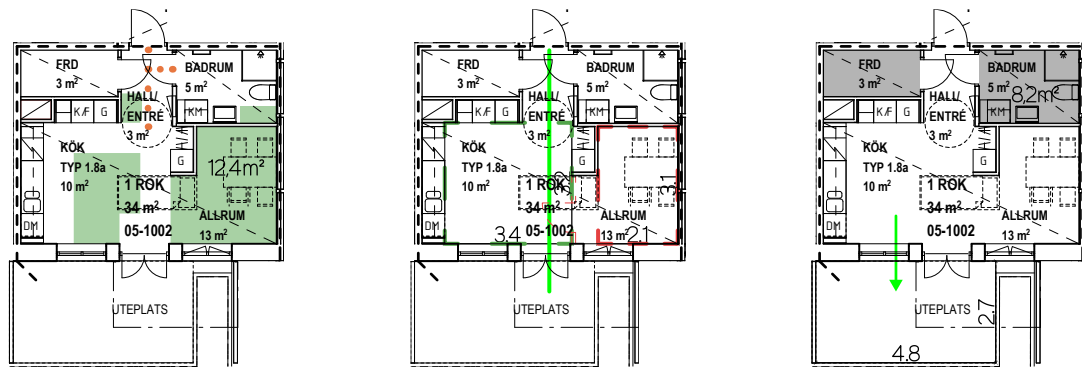


Table 7.172. MAB-Analysis of Figure 7.172.

BN 2022-004828 1E		QUANTITY	3	AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	36%	12,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	23	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	8,2	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS



FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

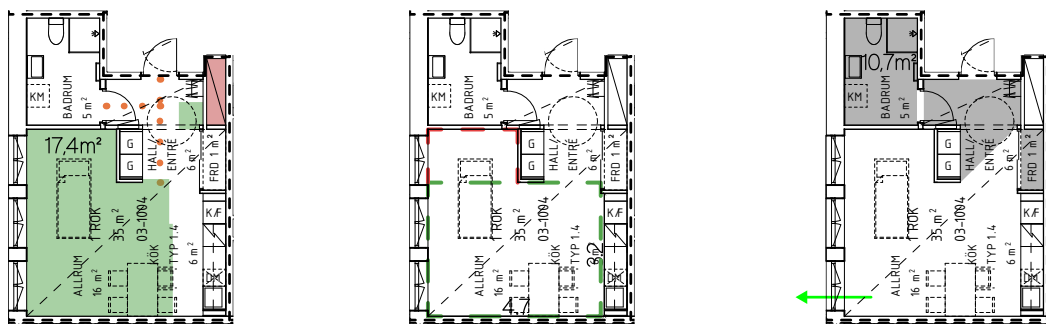


Table 7.173. MAB-Analysis of Figure 7.173.

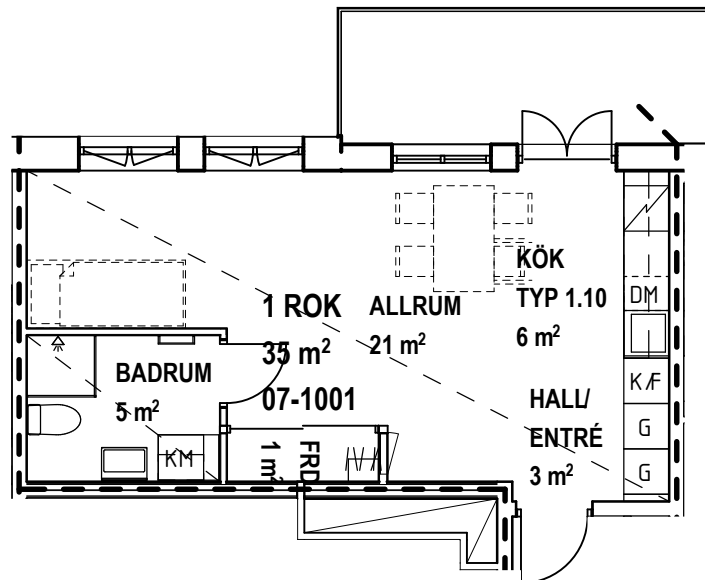
BN 2022-004828 1F		QUANTITY	2	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	50%	17,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	31%	10,7
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	FAILED	FACADE DIRECTIONS	0	31%	10,7
			BALCONY	0		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.174.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
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35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

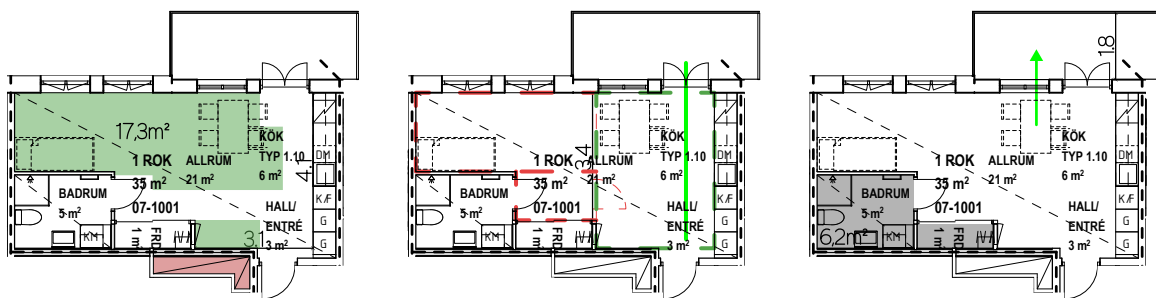


Table 7.174. MAB-Analysis of Figure 7.174.

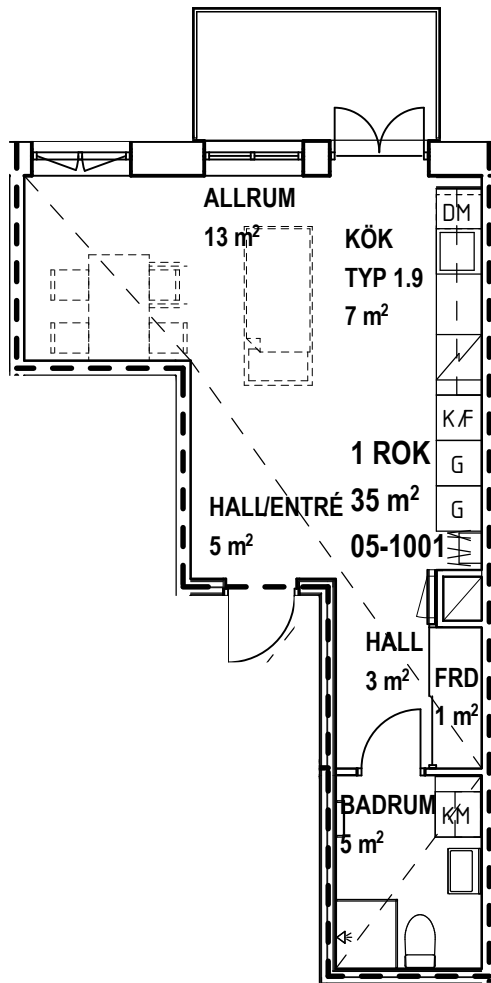
BN 2022-004828 1G		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	GOLD	AREA EFFICIENCY	0	49%	17,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	27	
			MOVEMENT	1		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	3,4	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		
				18%	6,2	

1:200



MAB ANALYSIS

Figure 7.175.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

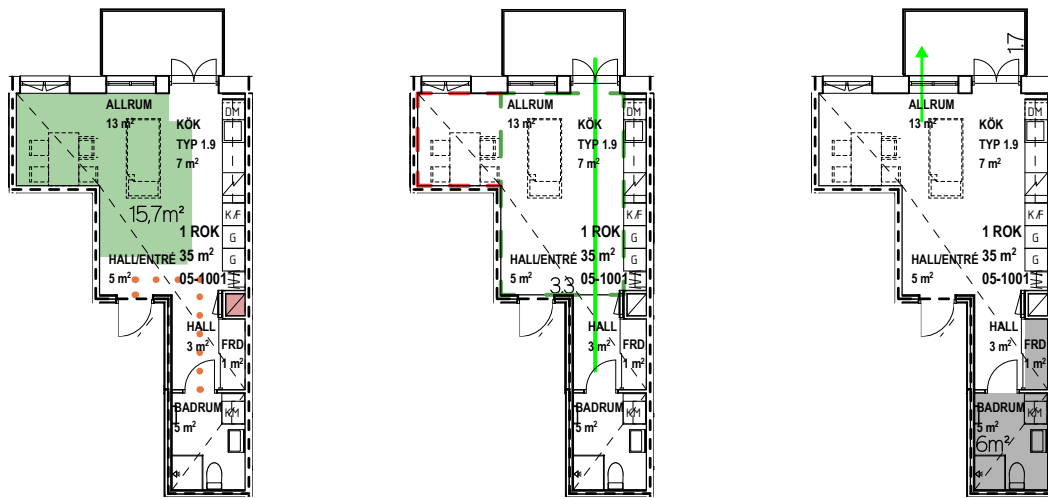
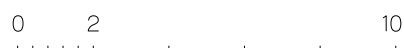


Table 7.175. MAB-Analysis of Figure 7.175.

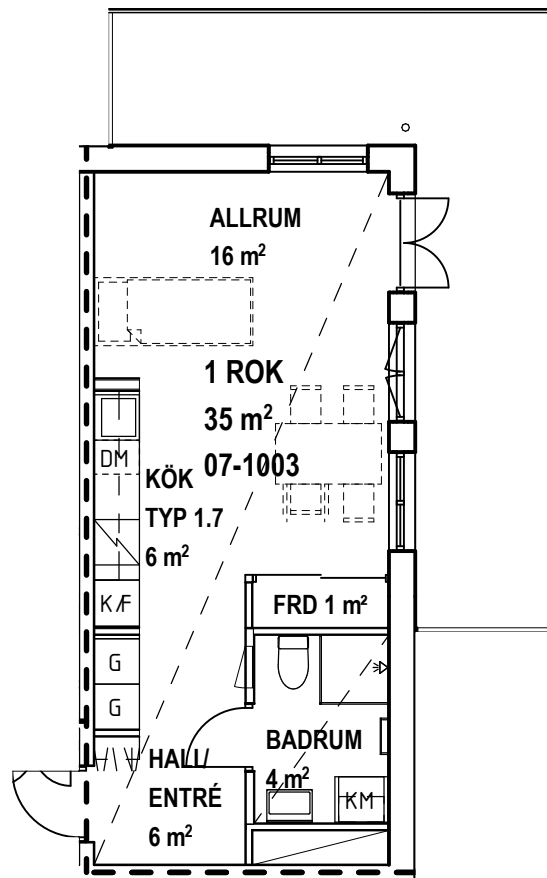
BN 2022-004828 1H		QUANTITY	1	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	45%	15,7
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	20	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	3,3	
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			
				17%	6	

1:200

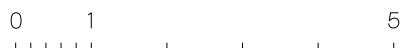


MAB ANALYSIS

Figure 7.176.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
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35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

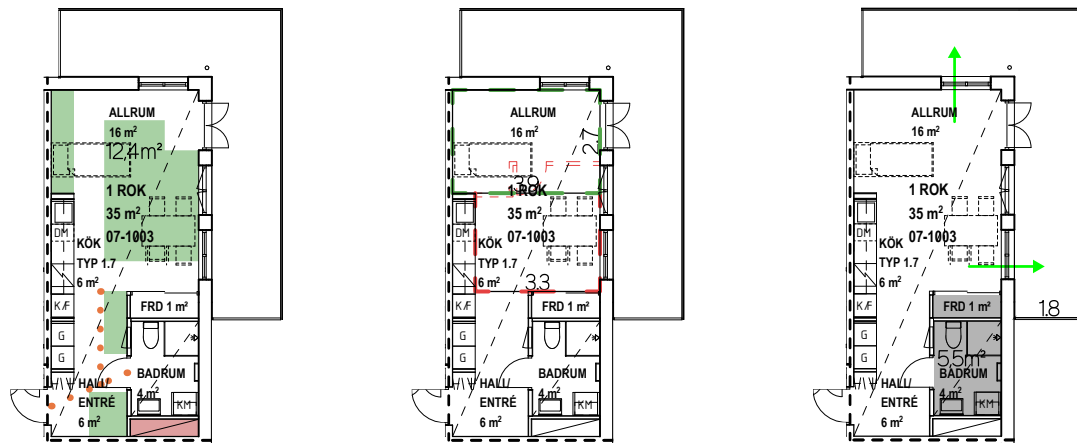


Table 7.176. MAB-Analysis of Figure 7.176.

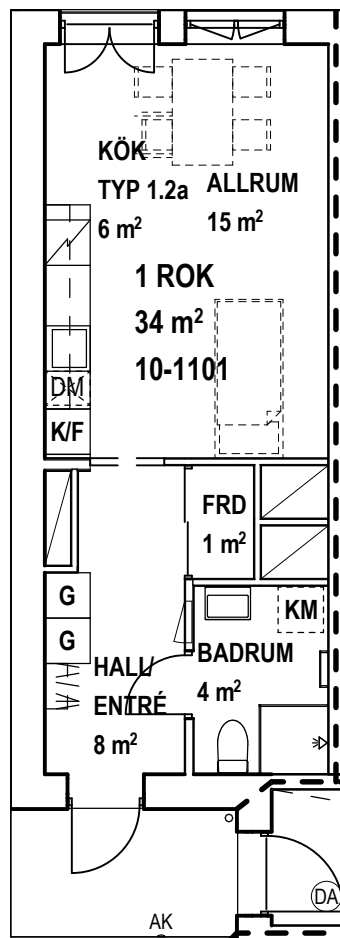
BN 2022-004828 1I		QUANTITY	9	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	35%	12,4
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	22	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	1	16%	5,5
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS

Figure 7.177.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



34,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

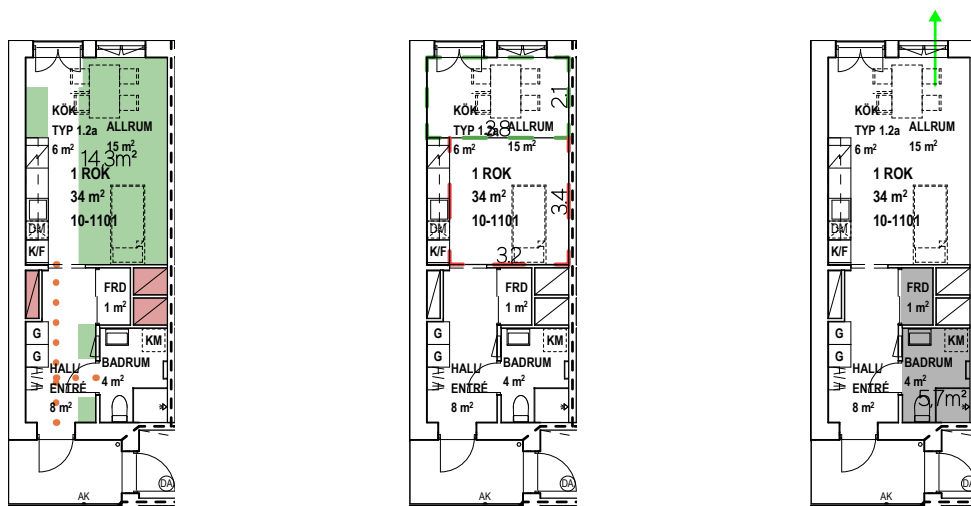


Table 7.177. MAB-Analysis of Figure 7.177.

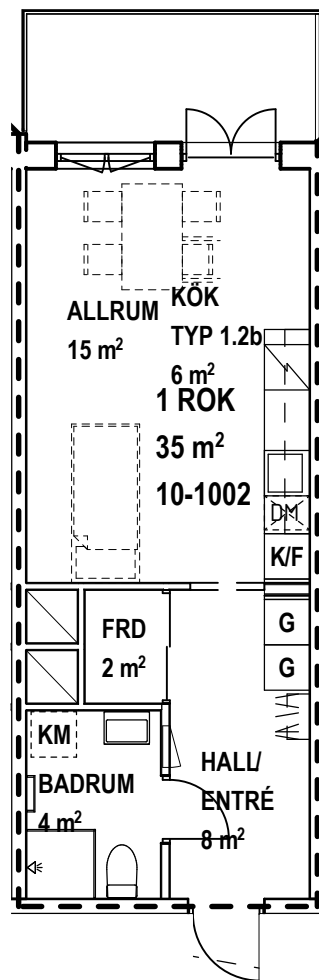
BN 2022-004828 1J		QUANTITY	7		AREA m <sup>2</sup>		34,0
GRADE	ASPECT	ASPECT GRADE	QUALITY		0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	42%	14,3	21 3,2
			TECHNICAL RATIONALITY	1			
			FURNISHABLE AREA	0			
			POTENTIAL TO STAY	1			
	SPACIOUSNESS	BRONZE	AXIALITY	0			
			MOVEMENT	0			
			ROOM OUTLINE	0			
			FLEXIBILITY	1			
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0			
			BALCONY	0			
			DESIGNED DAYLIGHT	1			
			DARK AREA	0	17%	5,7	

1:200



MAB ANALYSIS

Figure 7.178.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

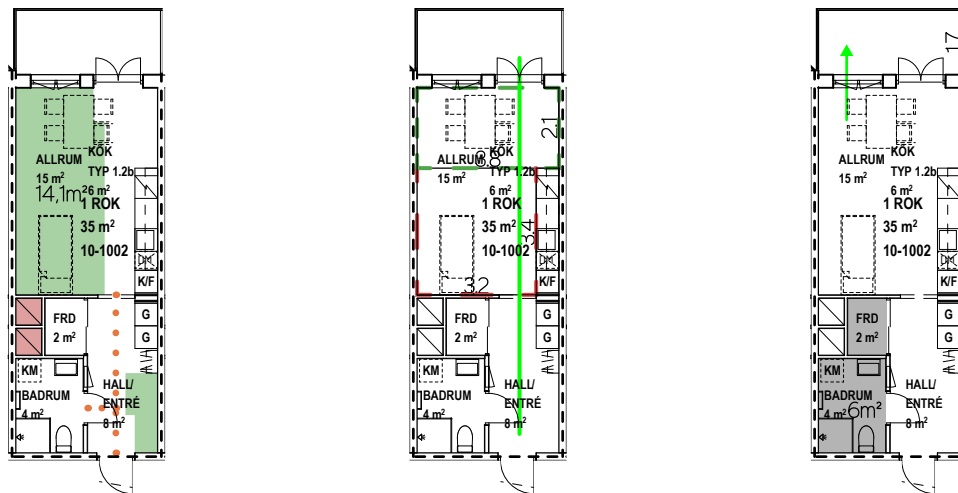


Table 7.178. MAB-Analysis of Figure 7.178.

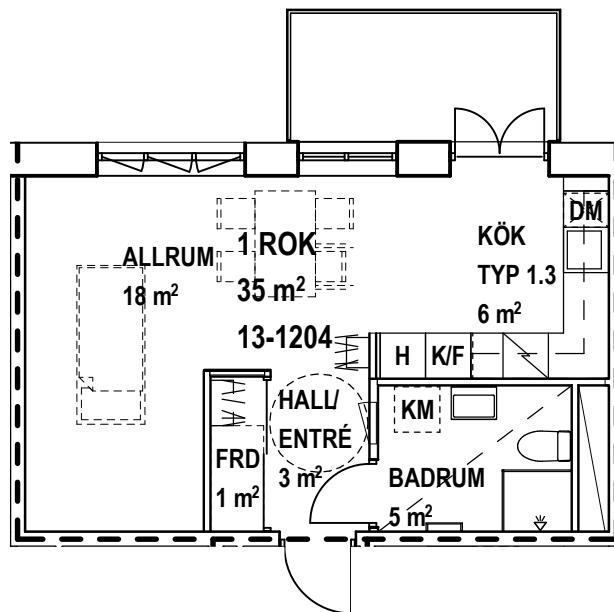
BN 2022-004828 1K		QUANTITY	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	% m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	40% 14,1 21 3,2 6
			TECHNICAL RATIONALITY	1	
			FURNISHABLE AREA	0	
			POTENTIAL TO STAY	1	
	SPACIOUSNESS	SILVER	AXIALITY	1	
			MOVEMENT	0	
			ROOM OUTLINE	0	
			FLEXIBILITY	1	
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	
			BALCONY	1	
			DESIGNED DAYLIGHT	0	
			DARK AREA	0	

1:200



MAB ANALYSIS

Figure 7.179.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



35,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

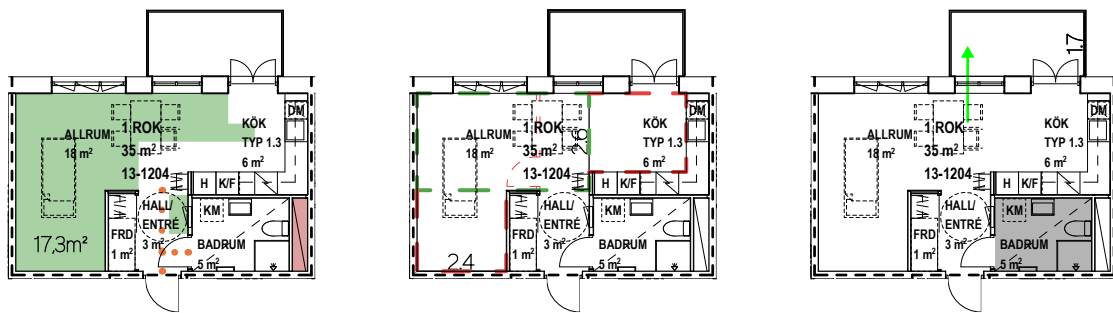


Table 7.179. MAB-Analysis of Figure 7.179.

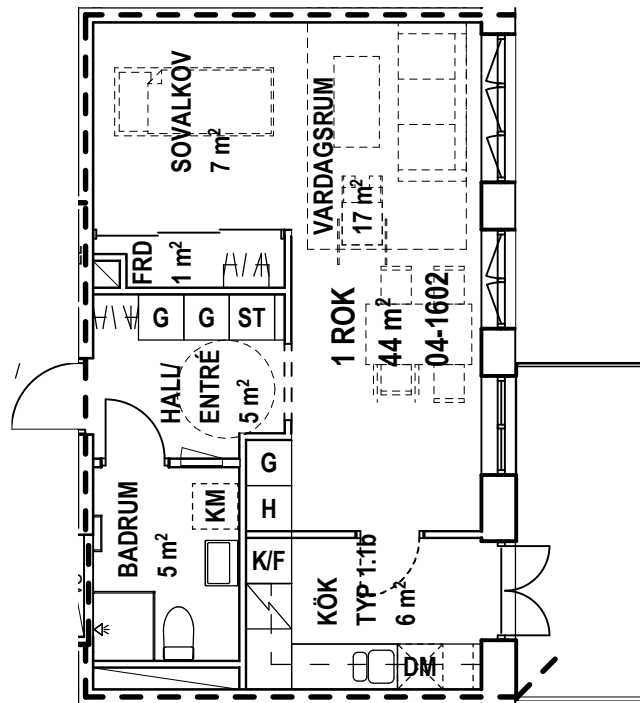
BN 2022-004828 1L		QUANTITY	5	AREA m <sup>2</sup>		35,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	49%	17,3
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	1		
			POTENTIAL TO STAY	0		
	SPACIOUSNESS	FAILED	AXIALITY	0		22
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	0		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0		2,6
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			1	14%		

1:200



MAB ANALYSIS

Figure 7.180.  
Liljewall Arkitekter - JÄRNBROTT 117:9.  
Retrieved from BN 2022-004828



44,0 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

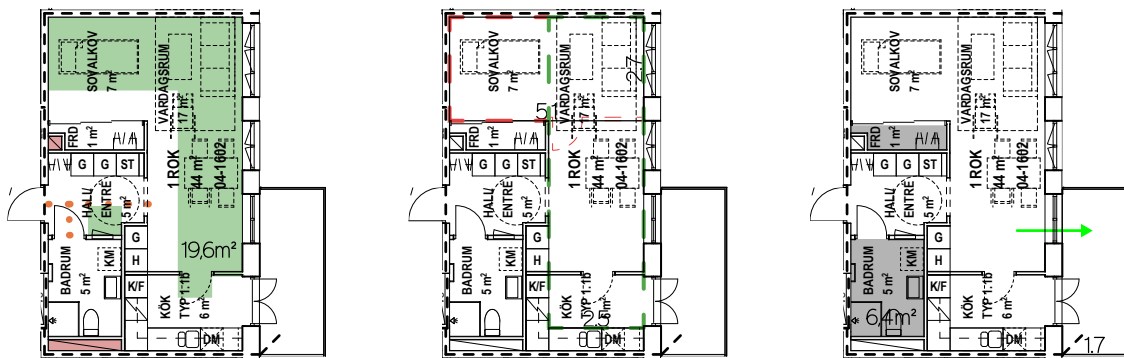


Table 7.180. MAB-Analysis of Figure 7.180.

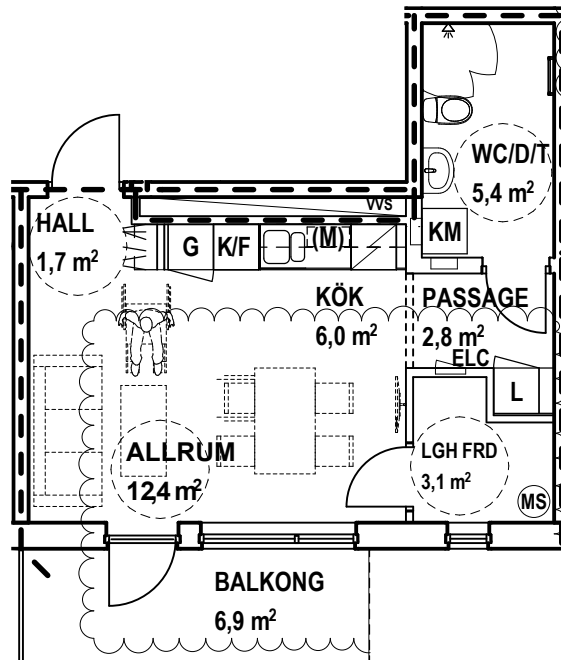
BN 2022-004828 1M		QUANTITY	16	AREA m <sup>2</sup>		44,0
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	BRONZE	AREA EFFICIENCY	0	45%	19,6
			TECHNICAL RATIONALITY	0		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	BRONZE	AXIALITY	0	23	
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	SILVER	FACADE DIRECTIONS	0	15%	6,4
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	1		

1:200



MAB ANALYSIS

Figure 7.181.  
Liljewall Arkitekter - JÄRNBROTT 139:1.  
Retrieved from BN 2022-005042



32,6 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

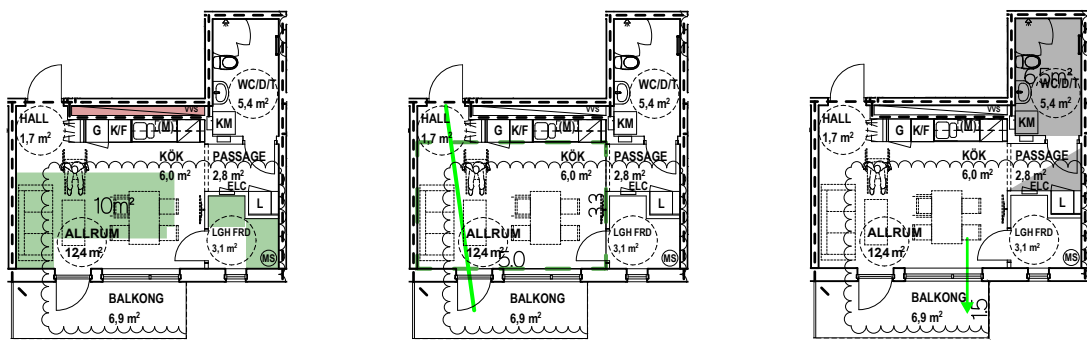


Table 7.181. MAB-Analysis of Figure 7.181.

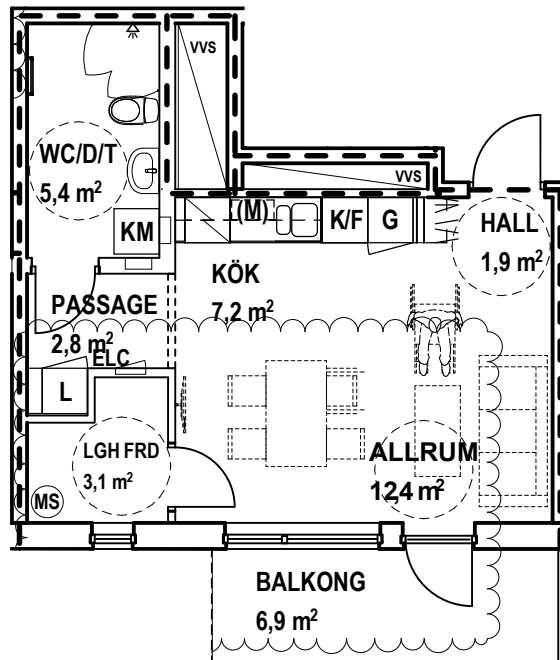
BN 2022-005042 1A		QUANTITY	9	AREA m <sup>2</sup>		32,6
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
BRONZE	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	31%	10
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	SILVER	AXIALITY	1	20%	6,5
			MOVEMENT	0		
			ROOM OUTLINE	0		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	20%	6,5
			BALCONY	1		
DESIGNED DAYLIGHT			0			
DARK AREA			0			

1:200



MAB ANALYSIS

Figure 7.182.  
Liljewall Arkitekter - JÄRNBROTT 139:1.  
Retrieved from BN 2022-005042



33,9 m<sup>2</sup>



1:100

FUNCTIONALITY

SPACIOUSNESS

ATMOSPHERE

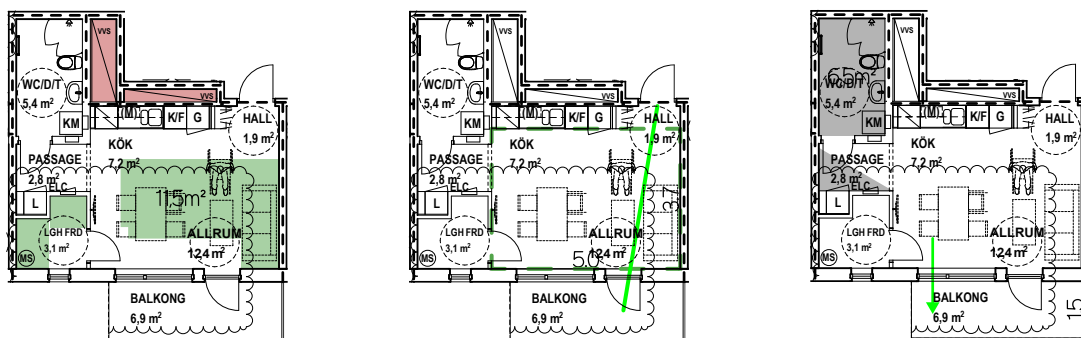


Table 7.182. MAB-Analysis of Figure 7.182.

BN 2022-005042 1B		QUANTITY	9	AREA m <sup>2</sup>		33,9
GRADE	ASPECT	ASPECT GRADE	QUALITY	0/1	%	m <sup>2</sup>   m
SILVER	FUNCTIONALITY	SILVER	AREA EFFICIENCY	0	34%	11,5
			TECHNICAL RATIONALITY	1		
			FURNISHABLE AREA	0		
			POTENTIAL TO STAY	1		
	SPACIOUSNESS	GOLD	AXIALITY	1	19,6	
			MOVEMENT	0		
			ROOM OUTLINE	1		
			FLEXIBILITY	1		
	ATMOSPHERE	BRONZE	FACADE DIRECTIONS	0	6,5	
			BALCONY	1		
			DESIGNED DAYLIGHT	0		
			DARK AREA	0		

1:200



MAB ANALYSIS