

# A Light Corridor in Grayness



H-shaped layout addresses the fragmented T-shaped circulation, corridor is moved to the window side, and the bedroom is set back to distance the public and private circulations. Shifting the hallway externally creates a cohesive area for the living and dining rooms. Bedroom entrances are centralized along the light corridor, away from the main entrance for privacy and a vacation-like ambiance.

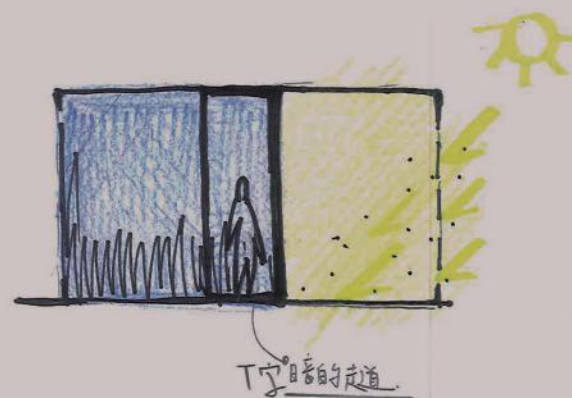
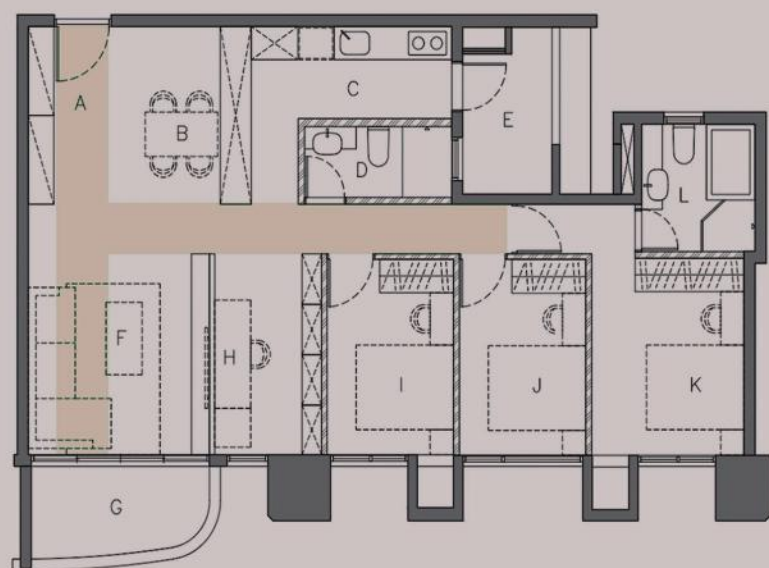




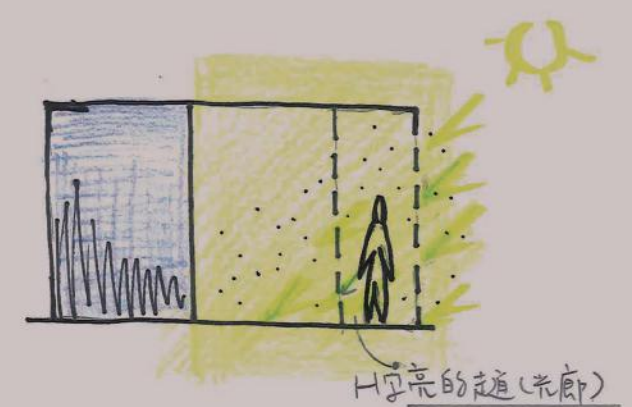
The existing T-shape is transformed into an H-shaped to address the uneven walls and fragmented layout. By adopting H-shape, it minimizes the oddly blocking structure of the original design, creating a more spacious place with smooth circulations and versatile spatial utilization.

The central corridor is relocated to the window side, moving it away from the main entrance. This adjustment aims to separate the public and private circulations while integrating the scientific concepts of Feng Shui. This modification aligns with the traditional wisdom of arranging bright hallways and darker rooms as the principles of the overall layout. Utilizing the hallway as an insulating air layer effectively eliminates noise and temperature fluctuations in the bedrooms of the single-story residence.

Before



After







The remodel focused on restructuring circulations and integrating functions, emphasizing both physical and psychological comfort in the space.

The enclosed internal corridor is relocated to the window side, utilizing mirrors and glass to extend the sunlight and create a luminous corridor. This corridor distinguishes between public and private areas, maintaining openness while preserving a sense of security. The concealed location serves as a private space for activities such as reading, yoga, and meditation, the enjoyment it brings has gone beyond the sole functionality of a passageway. The outer perimeter of the multi-functional corridor forms a thermal insulation layer for the residence, blocking heat and reducing indoor temperature differences for energy efficiency.







### Flexible and Versatile

By using the glass sliding door to separate the entrance, an independent foyer is created without compromising the smooth circulation to the dining room and the island table in it. The well-defined foyer adds a sense of ceremonial ambiance upon arrival, and the openness of the dining room can be adjusted based on specific needs. The flexible and open design establishes a direct pathway to the kitchen, greatly helpful for household chores.

One corner of the dining table is integrated into the central island, offering two different table heights to accommodate diverse activities. The central island serves as a standing area for brewing tea, serving meals, and organizing ingredients, while the dining table remains a comfortable dining height.

The soft furnishings maintain the theme of "flexibility." The depth of the sofa's backrest can be adjusted, meeting the needs of seaters with different physical conditions and preferences. In the living room, vertical blinds serve a dual purpose with a single layer, allowing for adjustable light transmission and privacy. Additionally, these blinds reduced the thickness of fabric, contributing to a streamlined appearance of the space.

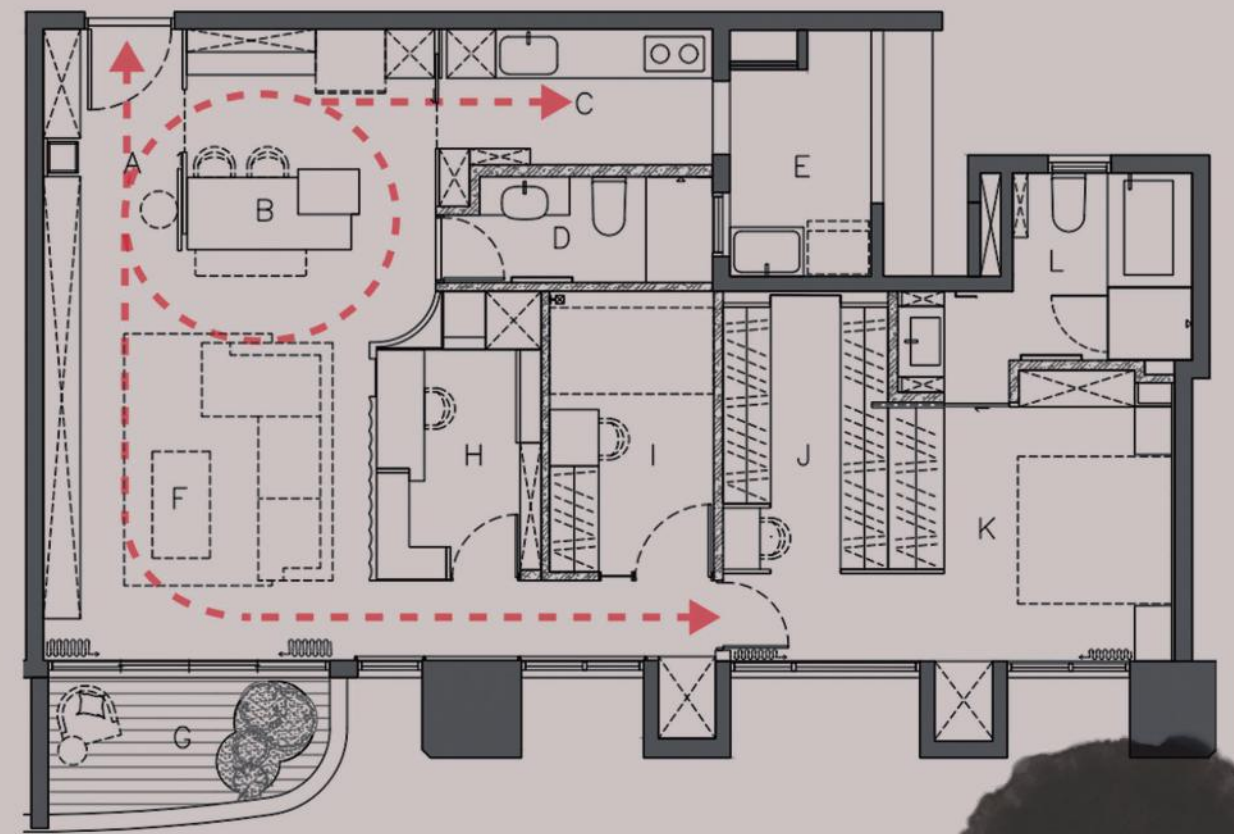
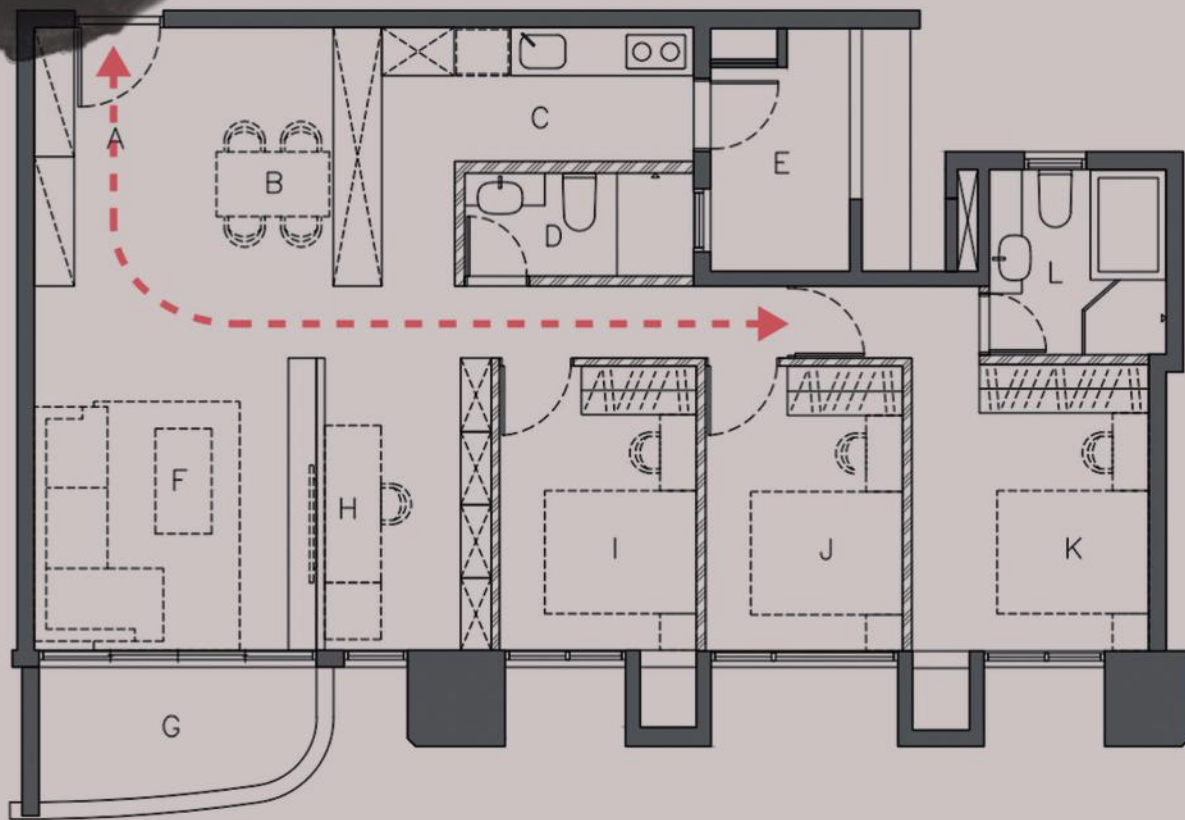






**Before**

A single moving line makes the space path monotonous.



**After**

Multiple moving lines create space flexibility and convenience.





The spatial layout is precisely calculated for both vertical and horizontal dimensions.  
Vertical: Partition of the study is positioned alongside the beam, preserving the full height of the space.

Horizontal: The H-shaped layout includes one circulation on each side. One side combines the dining table, tea counter, and kitchen, while the other side incorporates the living room, study, guest room, and master bedroom. A corridor connects the dining and kitchen area to the back of the sofa in the living room. Curved wall expands the horizontal scale, enhancing the width and openness of the living room.

Independent foyer solves the constraint space between door and dining area. A glass sliding door and the dining table create square circulations, establishing a path to the kitchen balcony, increasing convenience and the sense of homecoming.







This project goes beyond material layering and incorporates the site's sunlight patterns in the facade design. The transition of time is integrated by introducing a three-dimensional wavy pattern on the back wall of the sofa, enhancing the play of light and shadow. The mirrored ceiling in the illuminated corridor extends and changes the angles of natural sunlight, creating a vibrant kaleidoscope of light and shadow. Inspired by ink painting, the element of water symbolizes the medium that flows throughout the space, akin to light, representing the spirituality of the entire space. Gradient gray is reminiscent of poetic oriental ink painting. Wavy arcs aligning with vertical and horizontal lines create a harmony of rationality and sensibility in a balanced aesthetic and emotional peace.







By integrating forms and functions, interior design seeks to enhance spatial aesthetics and extend architectural techniques. Embracing practicality, it adapts to variations in space depth by introducing curved surfaces that modify recessed corners, facilitating smoother connections between different areas.

This design sets out from our observations of urban environments and social cultures, and takes the impacts of climate change on societies and living conditions in consideration. Its goal is to innovate and revamp layout and circulations in line with the residents' tastes and lifestyles.





- H-shaped transforms the disjointed T-shaped layout, creating a luminous and relaxing corridor
- Independent foyer provides double-square circulations and a glass door for flexible moves at home.
- Smooth curves enhance comfort, and straight lines integrate forms and functions with aesthetics.