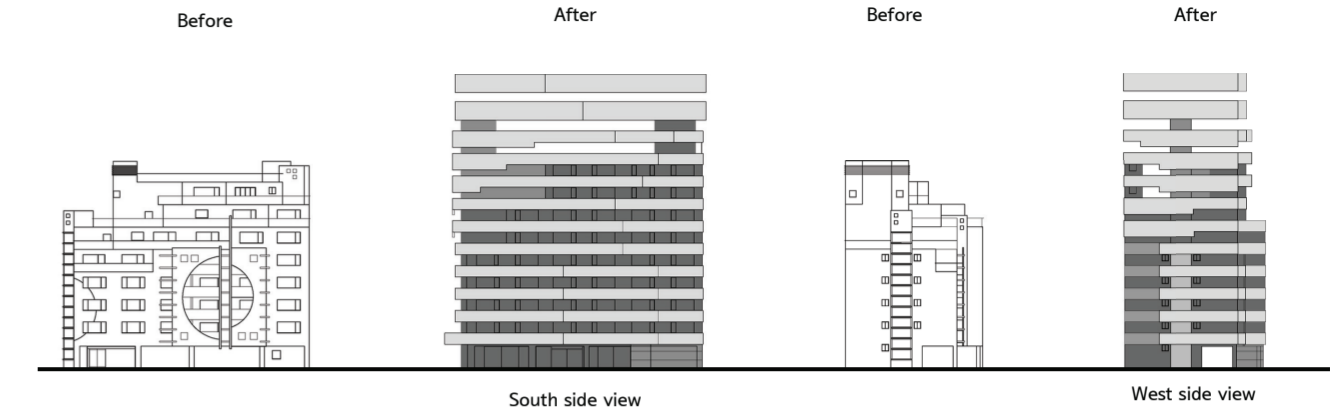
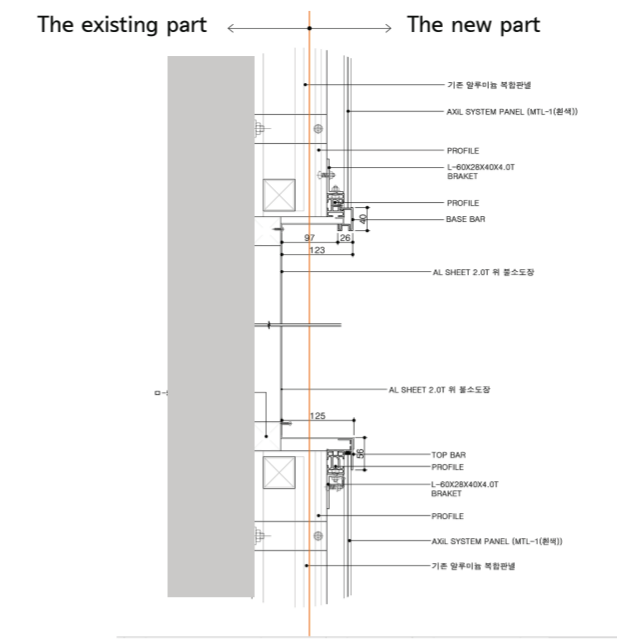
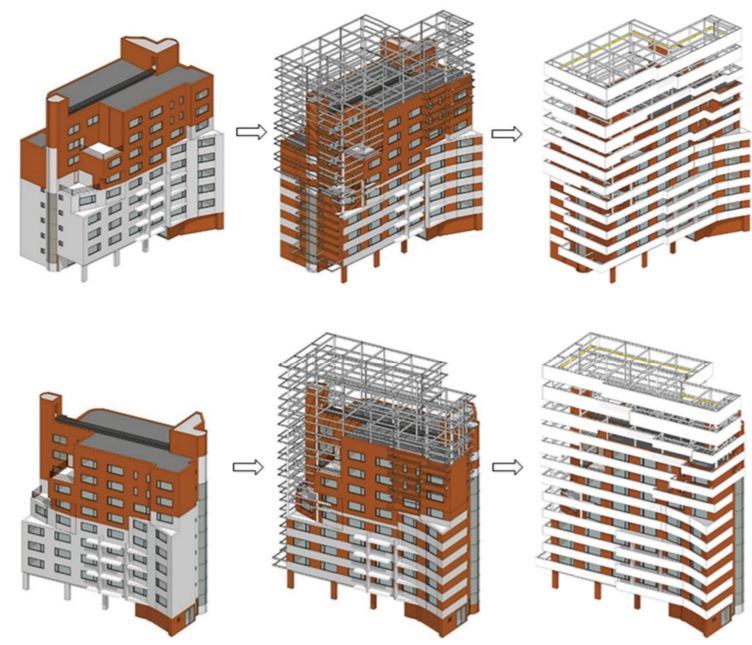


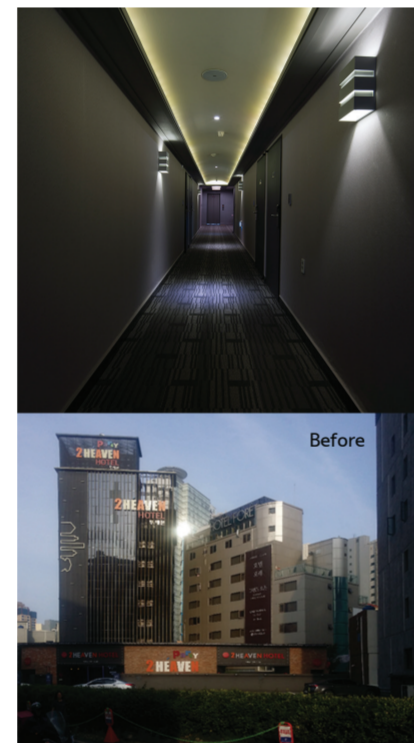
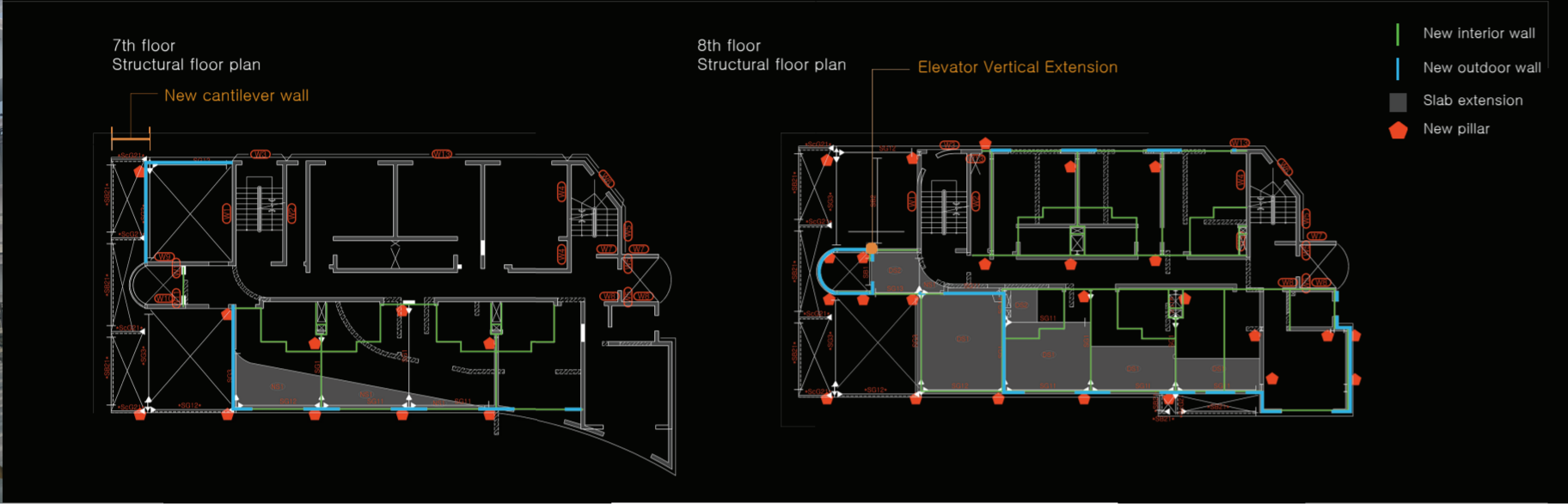
STRUCTURE & MEP

In order to add a three-story height, the first floor slab and core wall where the transfer occurred were structurally reinforced. To secure seismic performance of the added structure the left elevator was vertically extended with a reinforced concrete structure. The upper roofs and additional outer walls were lightened by selecting a dry construction system. The facility shaft was planed according to the existing shaft, and the outdoor unit space was secured on the existing terraces.



BAND ELEVATION

Existing windows are left as they are, and metal plates of the same color as glass are attached to the left and right sides of the window on the existing metal. In this way, the highlighted reddish brown band made the window recognized as a single band and became the background. Vertically, a white panel was attached in a double skin structure to constitute the entire image. It reduced construction costs and obtained a neutral image that harmonizes with the surroundings.



MATERIALITY

In order to convey a dynamic image along with the structural constraint of remodeling, physical properties consist of very light metal plate deformation. The thin band in contact with the sky is freely separated from the wall of the structure and transforms, expressing changes in light and shadow from time to time. The white reflector completely separates it from its surroundings, and when the depth of the shadow changes, it reminds us that the reason we came here is to experience nature.

