

City - symbolically, physically and economically. Situated between 8th Avenue and 10th Avenue SW, the 4th Street SW Underpass (including the CPR Bridge and 9th Avenue crossing) remains a main gateway and key corridor for pedestrian and vehicle movement between the Beltline and Downtown communities.

4th Street SW is one of the busiest north-pedestrian corridors in and out of the core; despite serving over 8100 people daily, the physical state of Equand on deterioration is in contradiction to its critical mobility and gateway function.

As a result of safety and comfort concerns, movement through the space can be observed as highly mechanical, singular in focus, isolated in feeling and driven by a desire to exit: a collective recognition of the 4th Street SW underpass as both a physical and perceptual space of removal.

Ironically, this infrastructure, intended to improve connectivity within

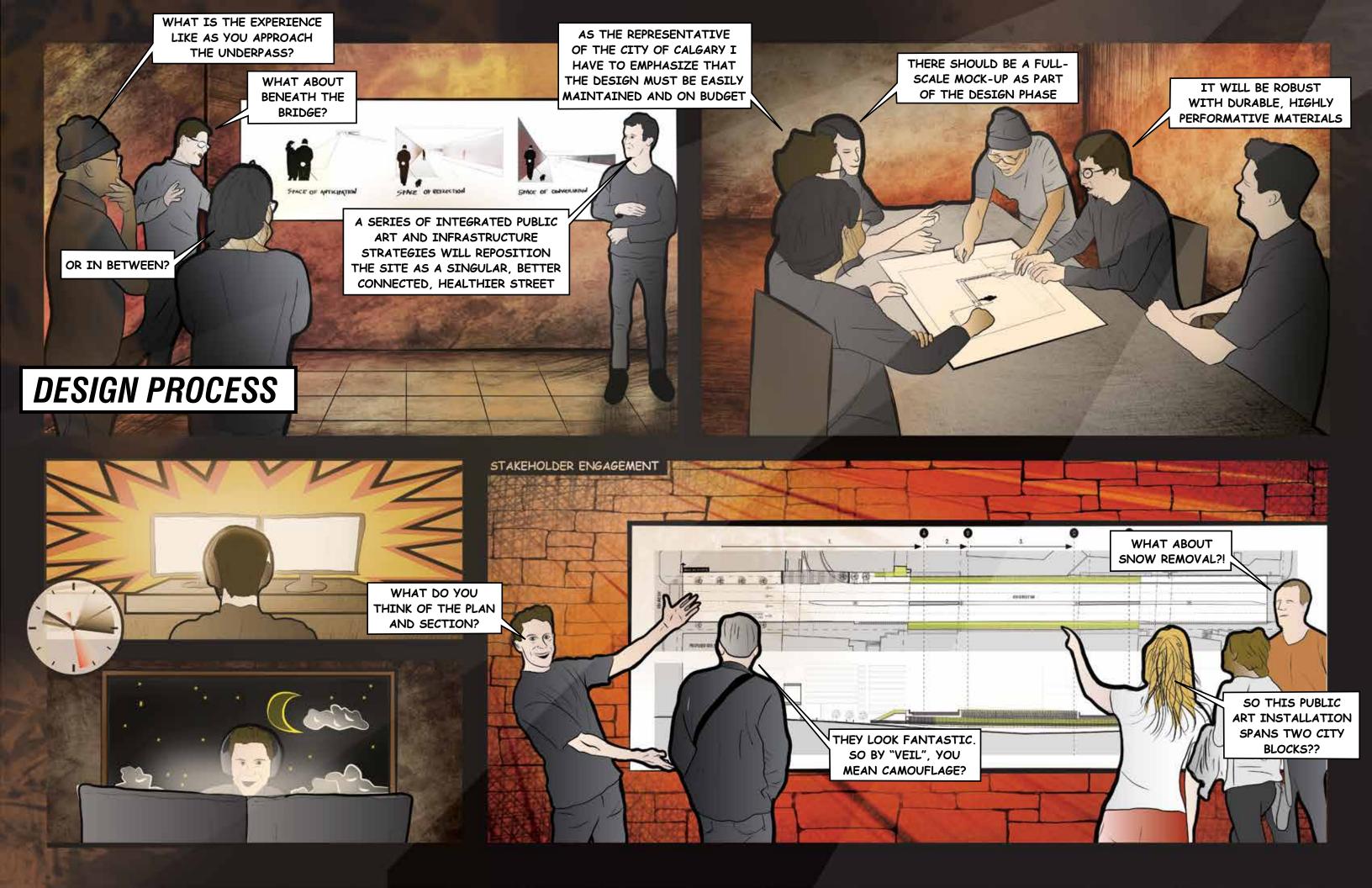
Calgary's growth has historically been linked to the Canadian Pacific The City, has come to embody the most removed and uncomfortable of Calgary's public spaces: a barrier to our city's thriving public realm.

In response, the 4th Street SW Underpass Enhancement project is founded on the notion of reclaiming this 'space of removal' as a 'space for conversation'. By augmenting spatial experiences latent in the existing site's geometry, both the urban design and public art are understood - in terms of narrative, intention and material - as part of Calgarians' everyday

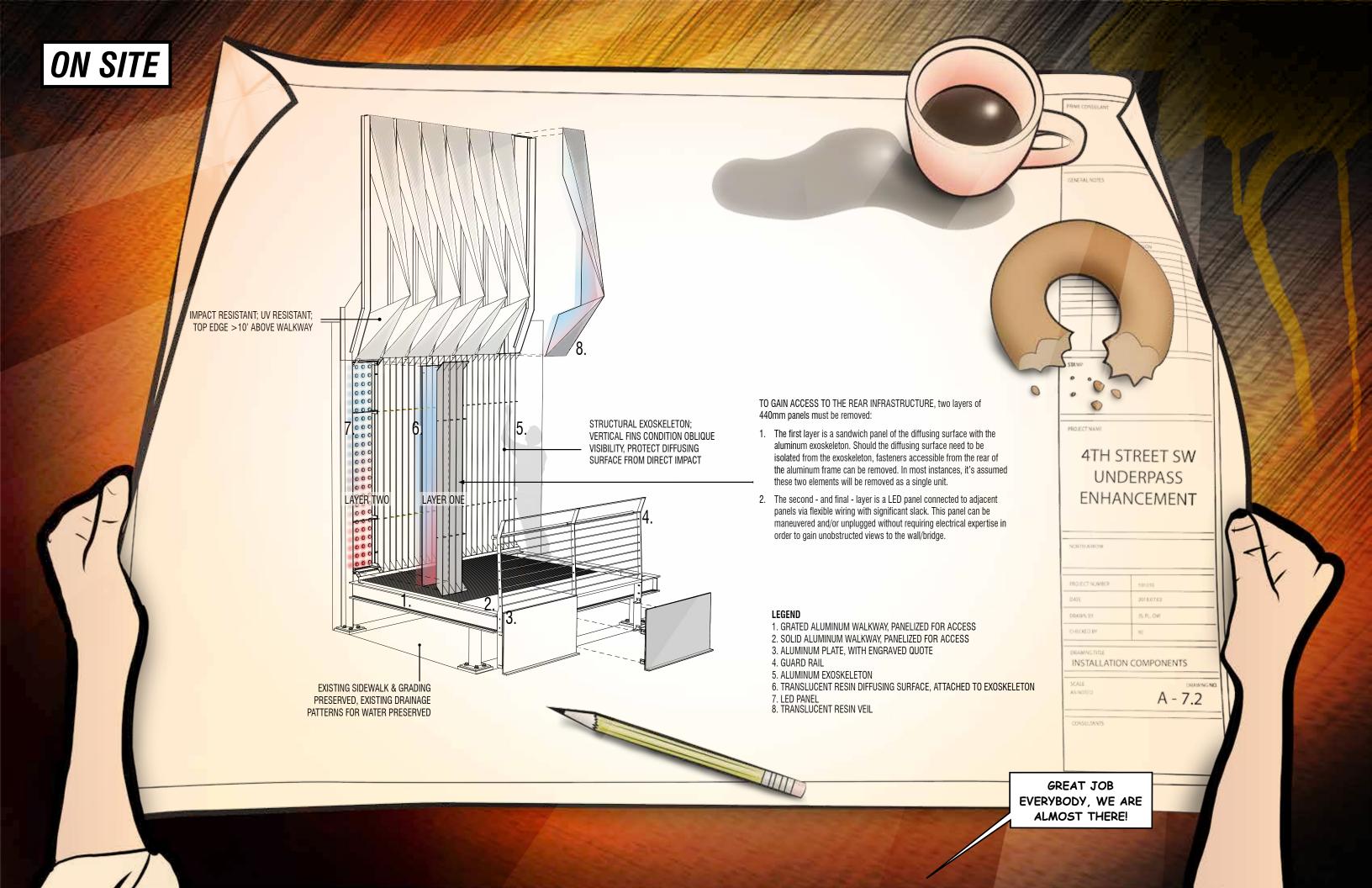
Founded on the idea of reclaiming city infrastructure as a 'space for conversation', an integrated public art and urban design strategy repositions the site as a better connected street, ready to be explored. The introduction of animated light and colour, responding to the flow of people through the space, ensures the redesign remains evocative, varied and timeless. In other words, a comprehensive series of integrated public art and infrastructural strategies culminate to reposition the site as a singular, better connected, and healthier street.

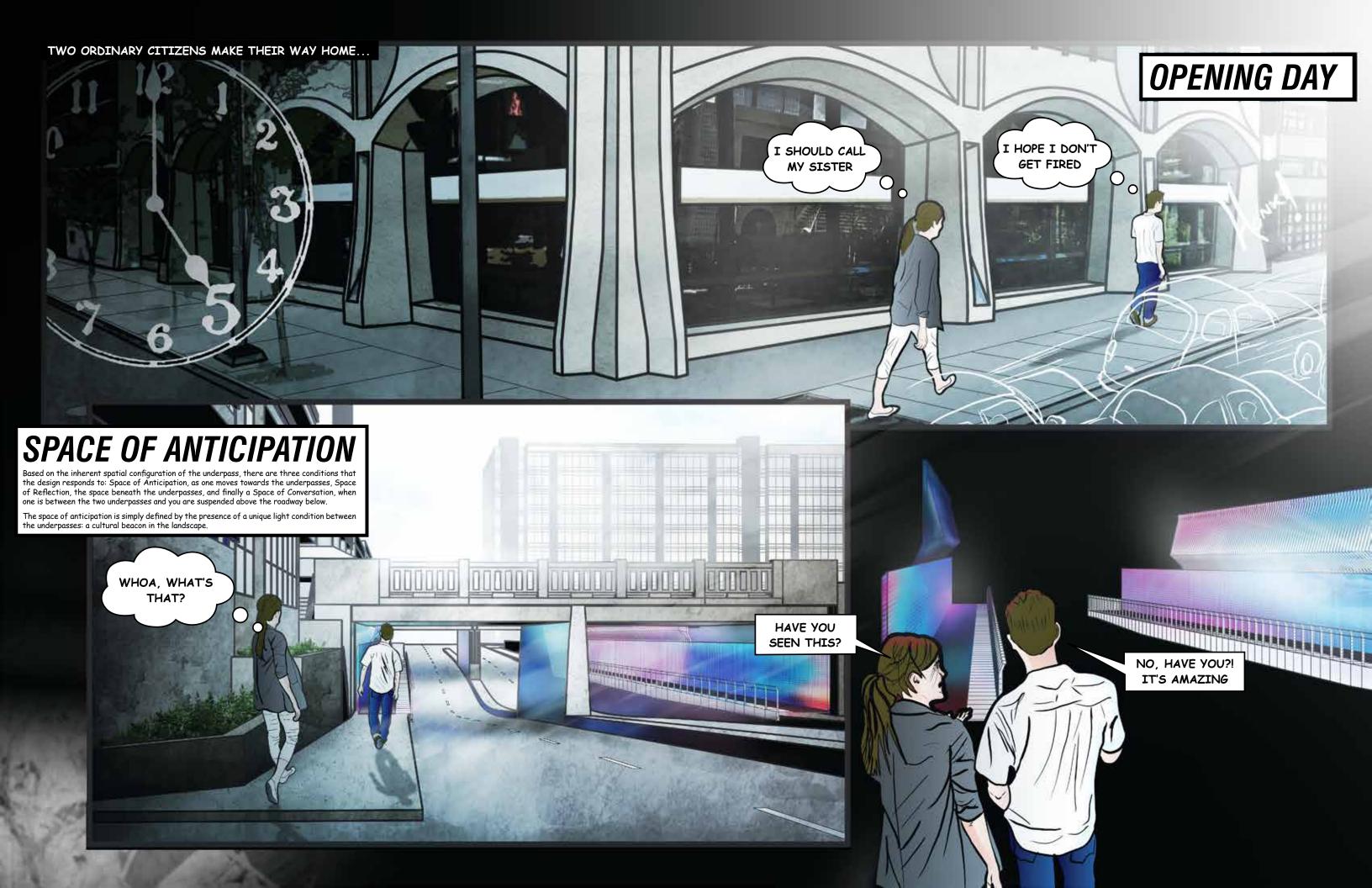


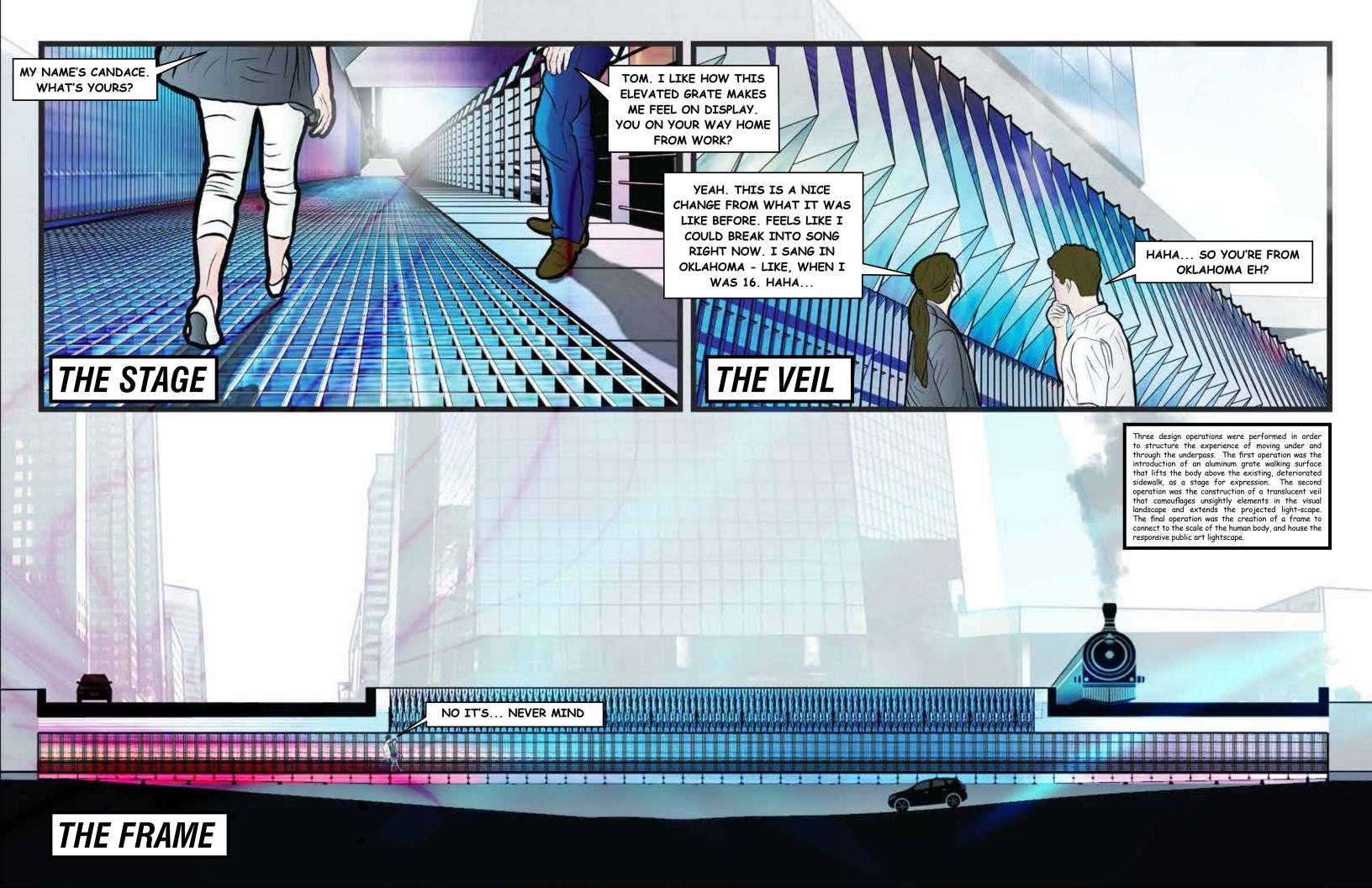


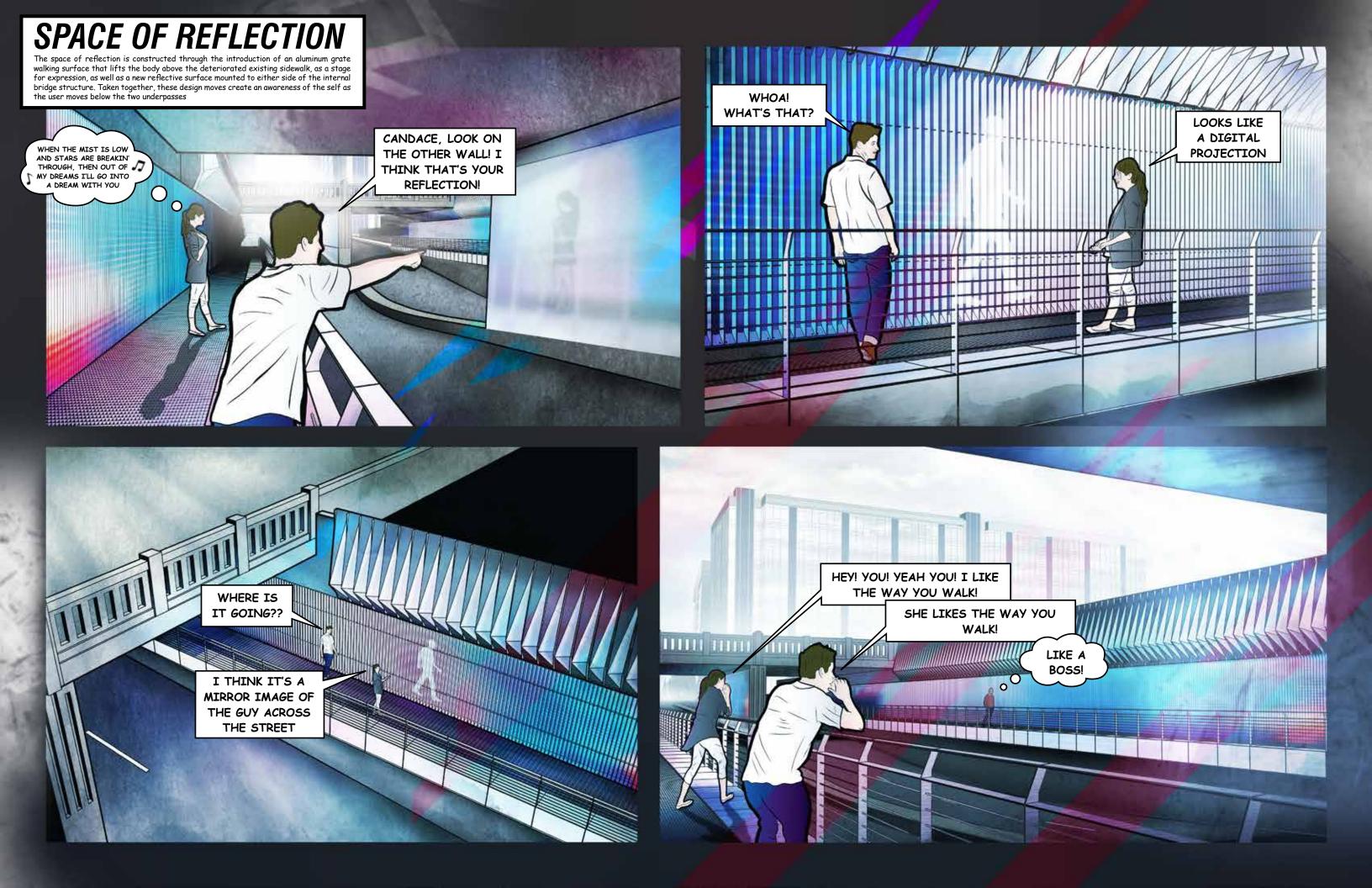




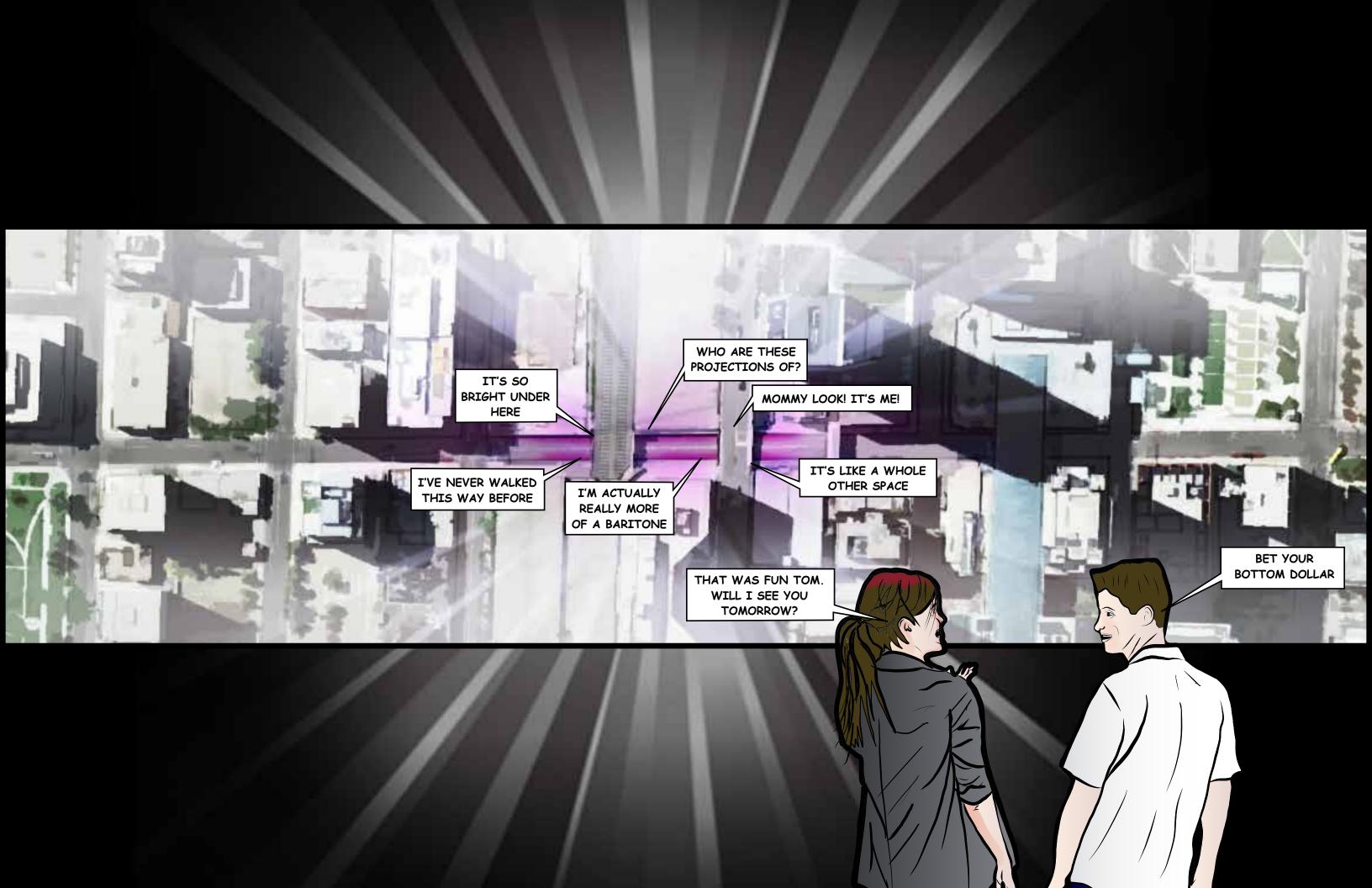














This project's approach to public art moves away from the application of a more conventional physical artifact, and extends instead towards an augmentation of experiences latent in the mechanized routine of the everyday. The focus: the diversity and density of potential exchanges between people as an opportunity to acknowledge one's place within the social body of the city.

In that vein, the public art narrative explores public space not as a physical territory, but rather as a social domain that operates within the urban fabric.

The recalibration is contingent in tandem on both the real and virtual augmentation of the body in space.

Specifically, the public art system uses sensors to trace pedestrian movement in the underpass space and projects an "avatar" of the movement on the opposite side of the underpass. Employing techniques of anamorphosis, the avatar is enlarged at a distance so the scale of a user's silhouette is constant relative to that user's point of view. The underpass user is confronted with how others see them in the public realm. When new users are introduced, there is a layered experience creating moments of interaction between avatars and therefore users of the space. Taken as a whole, the public art provokes a consciousness of the body within the social space of the city, a space of conversation where none existed before.