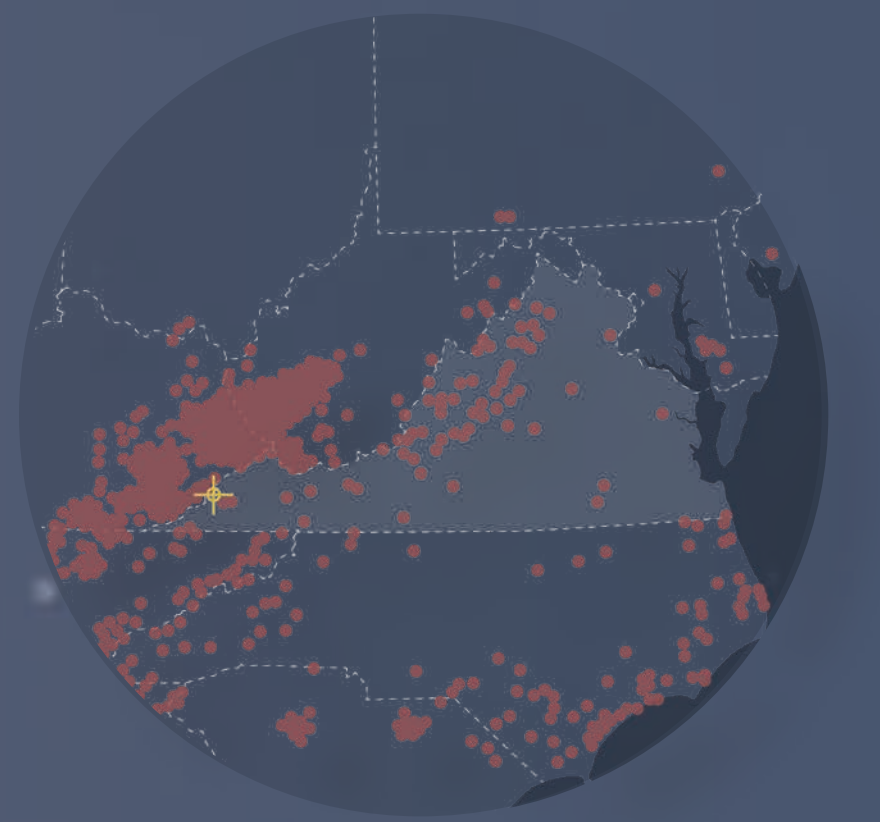


BREAKER STATION

REVITALIZING APPALACHIA, VA



1984 - 2014
MAJOR WILDFIRES MAP



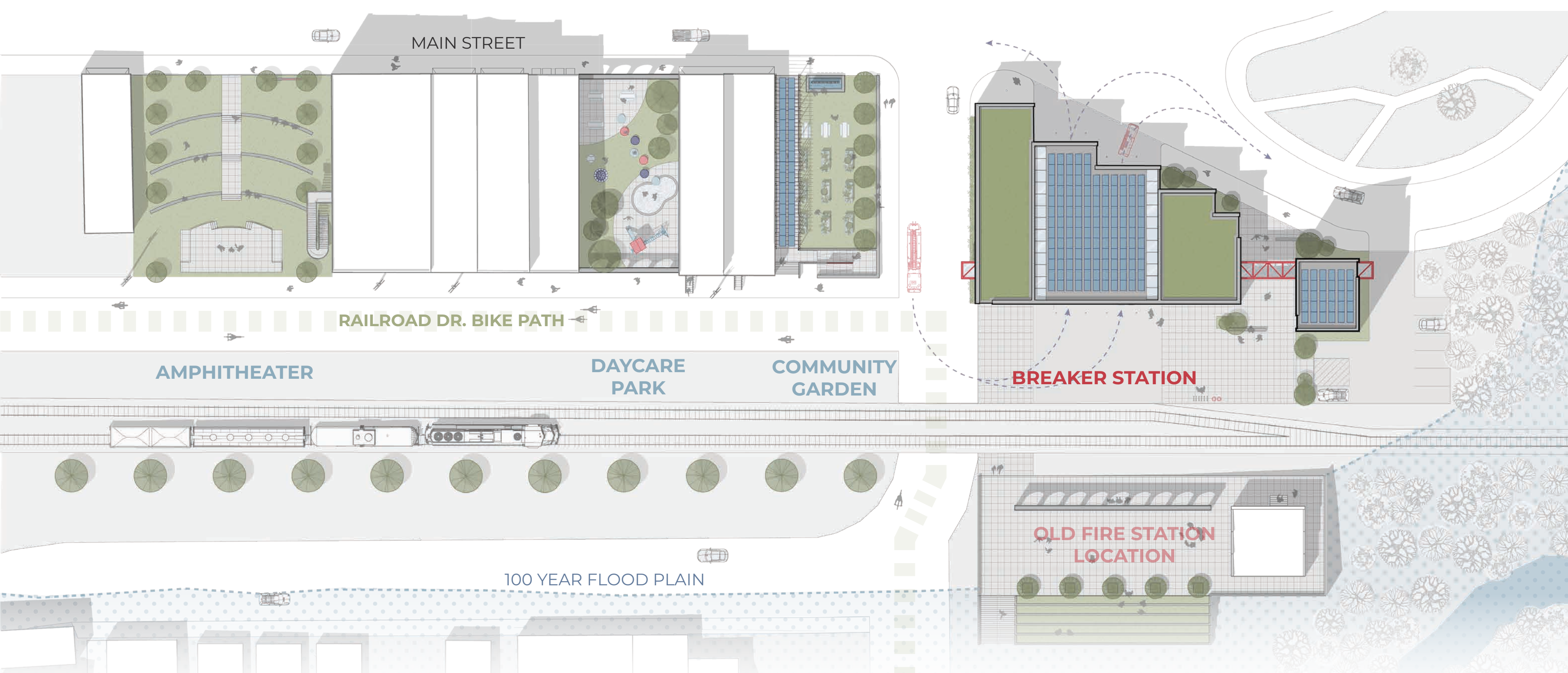
WISE CO. FIRE DEPTS.
DISPATCH ZONES



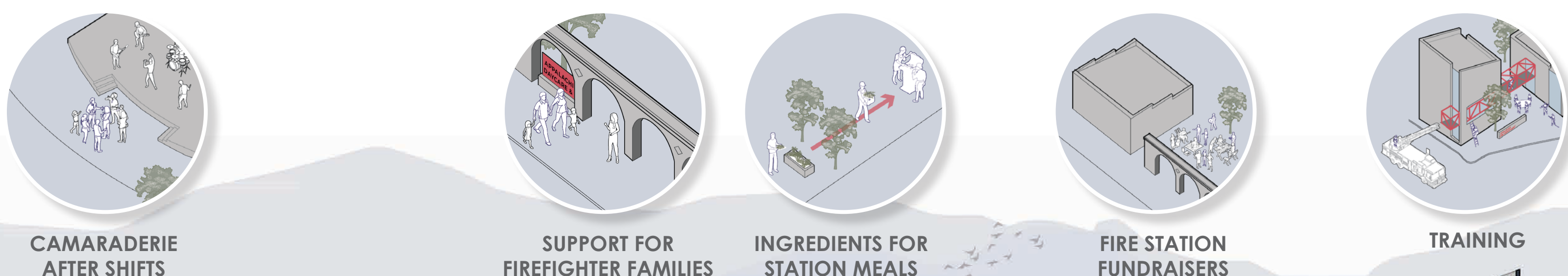
APPALACHIA, VA
SITES FOR REDEVELOPMENT



SITE AXONOMETRIC: STITCHING TOGETHER MAIN STREET



SITE MASTERPLAN: PUBLIC SPACE MEETS PUBLIC SERVICE



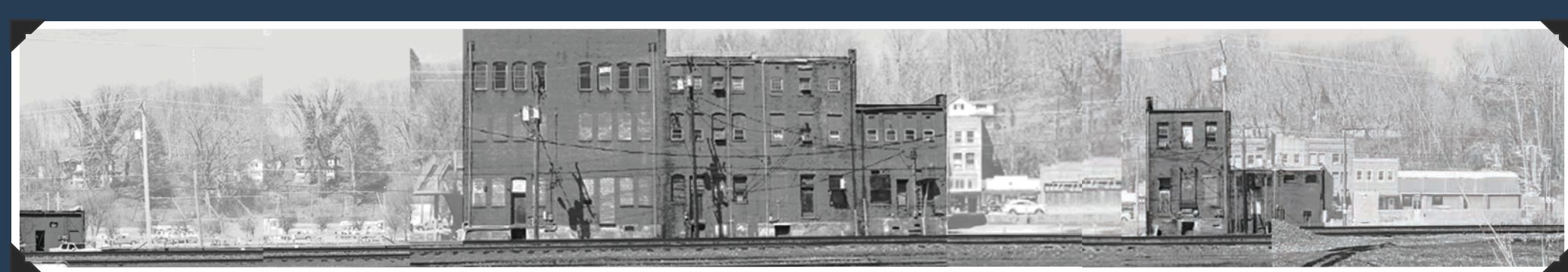
CAMARADERIE
AFTER SHIFTS

SUPPORT FOR
FIREFIGHTER FAMILIES

INGREDIENTS FOR
STATION MEALS

FIRE STATION
FUNDRAISERS

TRAINING



EXISTING VACANT LOTS

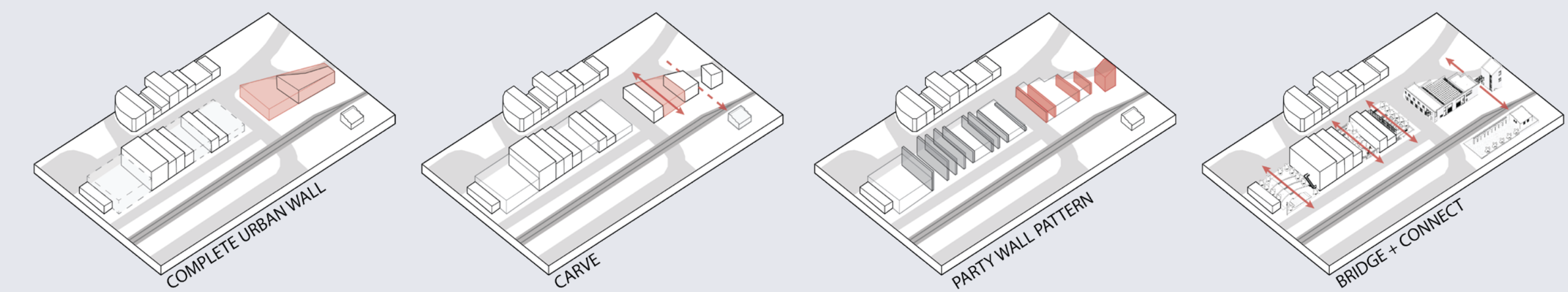
RAILROAD DR. SITE SECTION

BREAKER STATION: CORNERSTONE TO MASTERPLAN

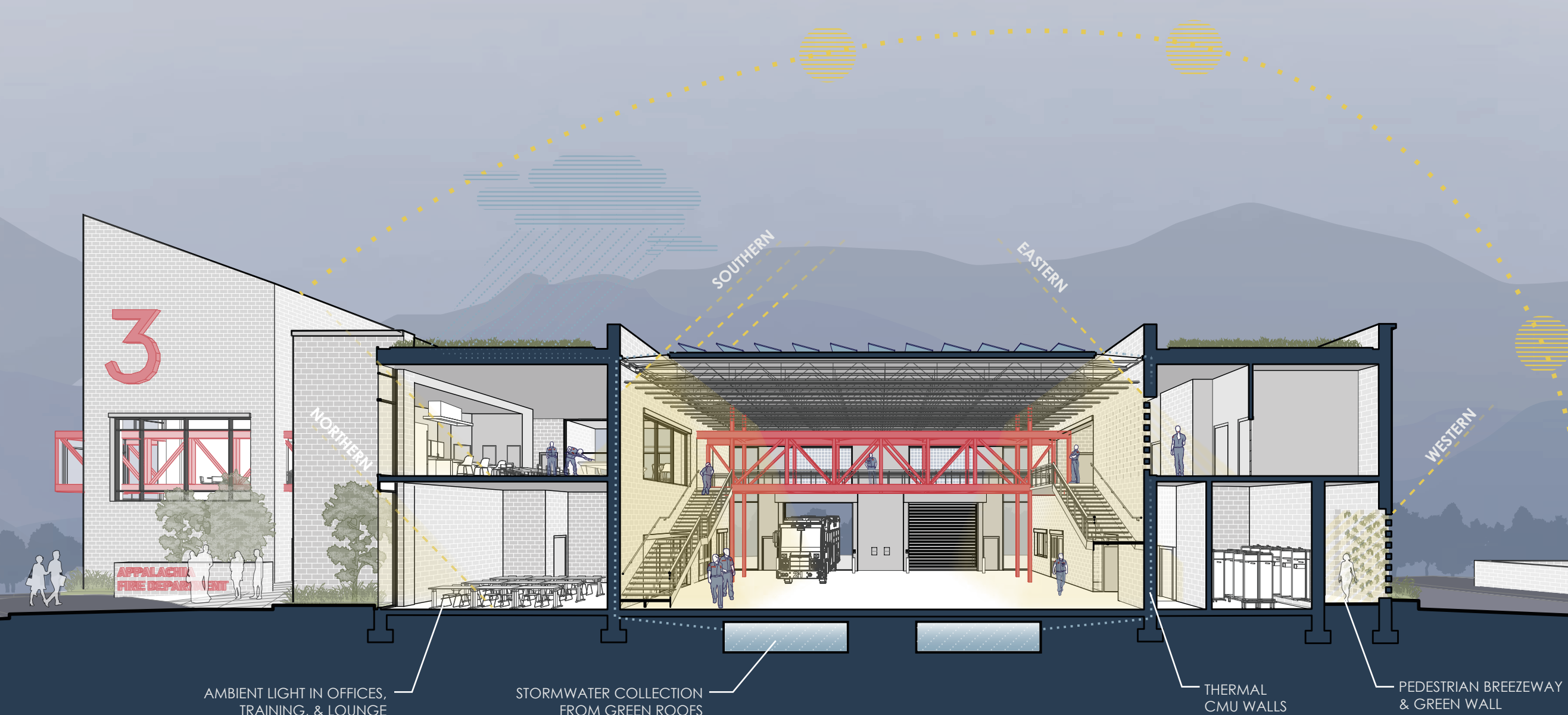
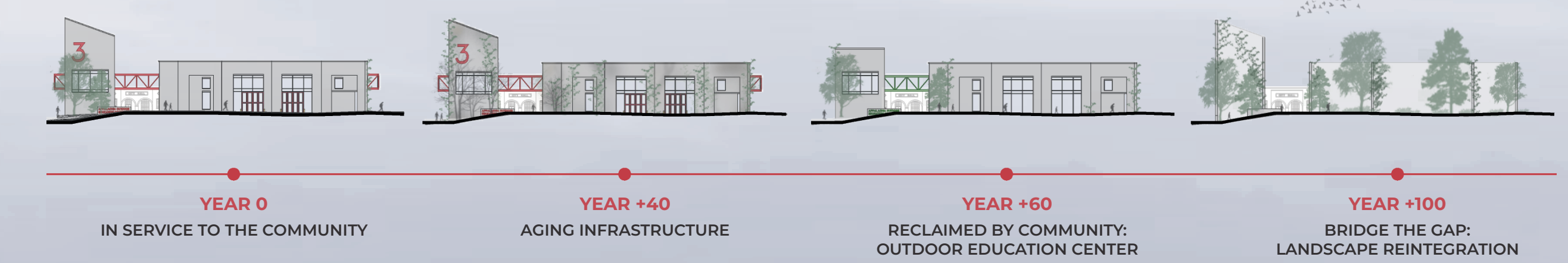
Located in the historic mining town of Appalachia, VA, Breaker Station acts as a cornerstone in the masterplan to revitalize the demolished lots left by urban decay in the city's center. The new **Community Garden**, **Daycare Park**, and **Amphitheater** knit Main Street back together while providing cultural, social, and nutritional infrastructure for the community. The site of the previous fire station, which falls within the river's flood zone, is transformed into a **Plaza** for community fundraisers and events, backdropped by Appalachia's historic Town Hall building. Railroad Drive, the town's original main street, is reactivated as a **pedestrian and bike pathway**, leading towards Breaker Station at the entrance of town. This new fire station provides civic opportunities and employment to help retain the current youth population and attract new community members to the area.

Appalachia has gone through cycles of development and erosion throughout its long history. Yet there is a strong theme of **resilience**

and **regrowth** in the community. Breaker Station takes inspiration from the urban fabric to pay homage to this history and represent the next stage of growth for the town. The revealed **party walls** in the demolished lots along Main Street are repeated as double wythe CMU walls within Breaker Station, dividing the building into its programming sectors. These walls fold at the angle of the site, creating slot windows that provide glimpses into the apparatus bay. The building has its own "empty" lot between the **Community Tower** and the rest of the station. This public courtyard frames the historic City Hall behind it, so the station honors its original site and the town's historic roots. The red truss **bridge**, inspired by the railroad bridges found around Appalachia, connects through the entire station and creates viewing platforms out towards the mountains and back towards town. Breaker Station is not a break from the past, but a break from the stigmatization, and a step towards revitalizing this resilient town.



TIMELINE OF RESILIENCE: ADAPTIVE LIFE CYCLE OF BREAKER STATION



SUSTAINABLE STRATEGIES

BREAKER STATION : REVITALIZING APPALACHIA, VA