

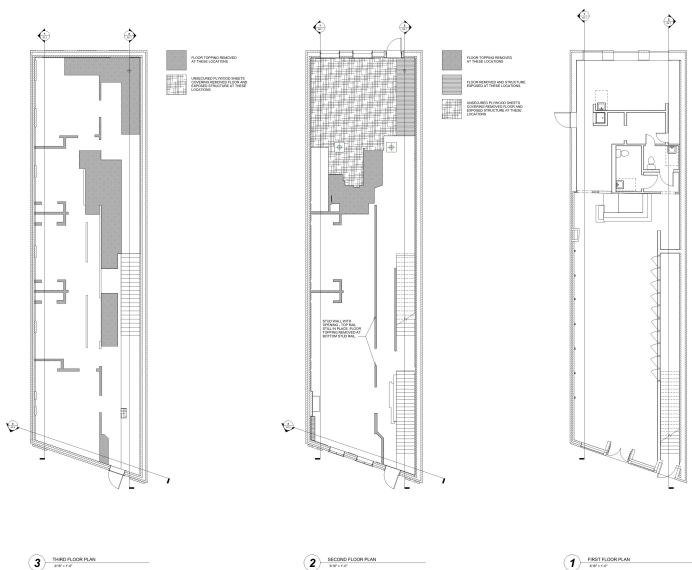
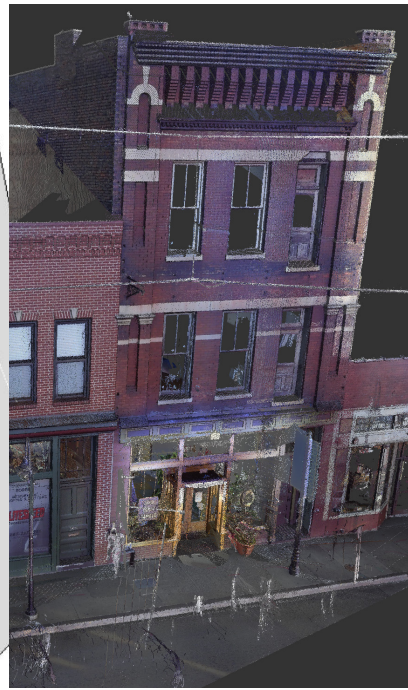
112 1/2 South Central Building

Knoxville, TN

Design Innovation Architects provided architecture services for the re-development project to convert the historic Boarding Housing into a mixed-use development. The Boarding House is located in The Historic Old City area of Downtown Knoxville at 112 1/2 South Central Street.

The top two stories will receive a full demo and major renovation to convert them into a variety of loft style and one bedroom residential units. The exterior will also receive a major renovation with the addition of balconies on both the front and rear of the building. New window openings will also be added to the residences, giving the tenants views overlooking the future roof top deck for the bar next door. The current restaurant on the ground level of the building will continue to operate and serve the community.

S2A was contracted to provide a full exterior and interior point cloud reality capture for the building. S2A provided full as-built documentation of the space including architecture, structure, and MEP systems. The schematics from this were used to create the demolition and new construction documents.



Client Design Innovation Architects | Knoxville, TN

Services Point Cloud Scanning, 3D As-Built Documentation of Architecture, Structure, Mechanical, Electrical, Plumbing, and Fire Suppression Systems, Development of Schematic Drawings showing Floor and Wall Structural Deterioration