Historical downtown Mahomet, Illinois in the late 1800’s and today
Preparation for the site visit
Architectural Survey

Downtown Survey – Carter Building
Address: 406 E Main Street
Photo Range: 354, 365, 369

Overall Building

Shape
Rectangular 1:2.7 (width:length) and two story’s tall. This is the largest building in the area, but does not overly impose on other buildings along the corridor. The view at the rear of the structure helps calibrate the scale.

Roof
The building has a gable roof with a vertical façade at front and a raised gable roof at the rear.

Openings
The building has two entrances, one at either side of the building. One storefront window is paired with the entrance on the east side of the building.

Projections
The structure has two features which provide separation between the first story and second story. The fanshaped roof and second story balcony almost diminish the first floor.

Trim and Secondary Features
The building has a second story balcony and awning with wooden shingles.

Materials
• Brick

Illinois Main Street
ANATOMY OF A MAIN STREET BUILDING

FINIAL
A decorative terminal feature at the top of columns.

BRACKET
A projecting member above a window that is both structural and decorative; on Main Street typically of stone or cast iron.

CORNICE
The projecting member at the top of the cornice wall.

WINDOW HOOD
A projecting member above a window that is both structural and decorative; on Main Street typically of stone or cast iron.

SASH
Operable frame filled with glass.

SILL
Horizontal member immediately below the window assembly.

LINTEL
Structural member above a storefront that supports the parapet or upper wall.

STOREFRONT
The front exterior wall of commercial space, typically with large areas of glass.

ROSETTE
A typically circular motif that encases two cast iron lintels together.

BULKHEAD
The space between the sidewalk and the display window, can be of wood, brick, or metal, it can be glass.

COLUMN
A vertical structural member.

DISPLAY WINDOW
The main areas of clear glass on a storefront behind which goods are arranged. Usually of polished plate glass.

TRANSOM
Upper windows in a storefront; can be operable or fixed, clear or patterned.
Welcome by Mayor Braunig and team
Site visit
Assigned Buildings
Presentation Boards

Mahomet: Past, Present, and Future

SITE MAP WITH CURRENT AND PROPOSED BUILDING USES

- Group 1
- Group 2
- Group 3
- Group 4

- Proposed: Artisan Shop & Residential
- Proposed: Restaurant
- Proposed: Art Gallery
- Proposed: Same Use
- Proposed: Restaurant/Bar
- Proposed: Same Use with Cafe Upstairs
- Proposed: American Legion
- Proposed: Main Street Bakery
- Proposed: Salon 425
- Proposed: Stillwater Cellar
- Proposed: Same Use
- Proposed: Cycling Along
- Proposed: Tattered N’ Torn
- Proposed: State Farm Unoccupied
- Proposed: Unoccupied

- Proposed: Stillwater Cellar
- Proposed: JT Walkers Addition
- Proposed: Same Use
- Proposed: Bike Shop
- Proposed: Bookstore
- Proposed: Bakery
- Proposed: Cafe
- Proposed: Same Use
- Proposed: Unoccupied

- Proposed: Galilee
- Proposed: DNA
- Proposed: Bank
- Proposed: Beauty Shop
- Proposed: Old Post Office
- Proposed: Mabel Stone
- Proposed: Telegraph Office
- Proposed: Moravia Post Office
- Proposed: Office
- Proposed: Village Hall
- Proposed: Mercantile
- Proposed: Post Office
- Proposed: Library
- Proposed: Music School
- Proposed: Hotel
- Proposed: Museum

Presentation Boards
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Restoring Downtown Mahomet
408 E. Main
410 E. Main

Existing Conditions
The existing structure and facade of the Carter Building is aged and in need of major structure and design improvements to address structural deficiencies.

Renovation Plan
Our group is planning a significant change to the facade of the building, adapting the current look and creating an aesthetic harmony with the downtown area and neighboring buildings. The current front entry is narrow and has a closed feeling about its presence for the community. This area is to be opened up with two sets of glass doors with new wood framing, allowing the natural light to enter and creating a welcoming entry way. The facade will be painted a neutral color, and existing exterior wood elements will be replaced with new materials to enhance the building's overall aesthetic. The decision to keep the existing footprint and materials for the interior of the building allows for a smooth transition and preserves the historical character of the building.
Results:

- Eight Mahomet Village officials traveled to ISU for the final presentations.
- The Mahomet team was very impressed by the students' work. The officials noted the student's passion for their field and toward making Mahomet a more inspirational town.
- Our story was featured in two additions of the area newspaper.
- Student feedback was very positive, they enjoyed being part of a community effort. They also enjoyed learning more about historical restoration as well as designing for economic growth and community development.
- With the grant money we were able to give our guest lecturer a small stipend to pay for his traveling expenses. We also had a small reception for the Mahomet officials with cookies and punch.