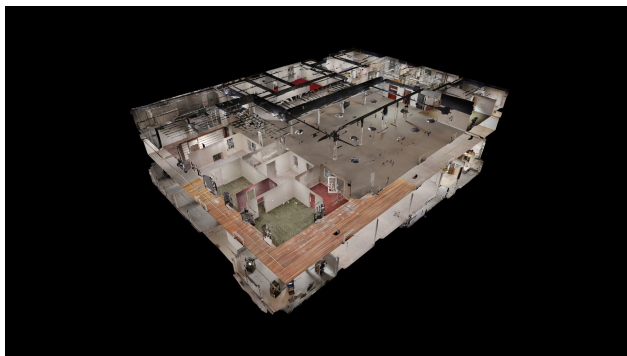




JOSHUA “AUGUSTINE” LEHN / PROJECT BRIEF

Spark Works 1832

Repositioning a historic commercial building.



PROPERTY

Historic Store & Flats building

BUILDING DATE

1886, per tour description

PROJECT

Commercial repositioning

RECORD

“Spark Works 1832 As-Built”

PROJECT ROLE

Real estate project development and as-built spatial documentation.

PROJECT QUESTION

Explain the arrangement of a historic commercial building to people considering its reuse.

DOCUMENTATION APPROACH

Connect the existing Matterport record to the property's project narrative and distinguish the recorded layout from later planning ideas.

AVAILABLE RESULT

An explorable as-built reference for the 1886 Store & Flats building at 1832 W Superior Street.

GUIDED READING STOPS

01 Overall arrangement

Use the dollhouse view to compare open areas with smaller rooms.

02 Open areas

Explore an open area and look at its connections to adjoining spaces.

03 Enclosed rooms

Compare the smaller rooms with the larger connected areas.

04 The building as a record

Compare the interior walkthrough with the overall model.

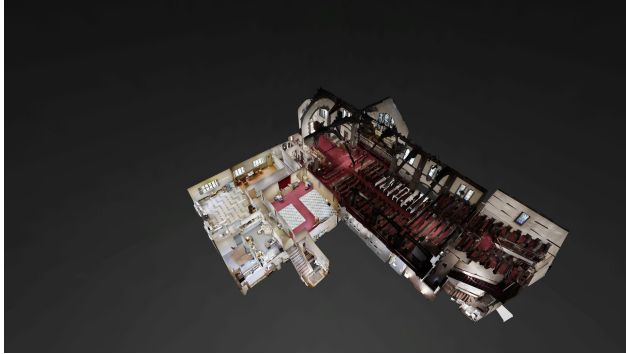
Record: Project start listed as October 2018. The profile's start date is self-reported; its “Current” label is not treated as proof of ongoing ownership or operation. Ownership share, acquisition and disposition dates, investment amounts, and returns are not established.



JOSHUA "AUGUSTINE" LEHN / PROJECT BRIEF

Spark Works Trinity

Giving a former church a new community purpose.



PROPERTY

Former Trinity Lutheran Church

PROJECT START

August 2018

SIZE

Approximately 16,000 sq ft

ADDRESS

2701 W 3rd Street, Duluth, MN

PROJECT ROLE

Adaptive reuse, community enterprise, and space planning through Spark Works.

PROJECT QUESTION

Relate the character and arrangement of a former church to collaborative work, creative activity, and gathering.

DOCUMENTATION APPROACH

Use the documented project history and spatial record together to explain how large shared spaces, side rooms, and circulation relate.

AVAILABLE RESULT

A spatial record accompanying documented pre-2020 coworking, artist, and event uses in an approximately 16,000-square-foot former church.

GUIDED READING STOPS

01 Sanctuary and gathering space

Find the large sanctuary in the dollhouse view, then explore it at eye level.

02 Side rooms and quieter work

Explore the smaller rooms connected to the main gathering areas.

03 Connections between levels

Look at the stairs and routes connecting the different spaces.

04 A building with successive uses

Return to the overall model and consider the relationship between the sanctuary and ancillary rooms.

Record: Project began August 2018. Historic uses are described without implying the venue is currently operating. The project start is listed as August 2018; scan date, ownership details, investment totals, occupancy, and returns remain to be documented.



JOSHUA "AUGUSTINE" LEHN / PROJECT BRIEF

Duluth Homestead

A residential property, ready for remote exploration.



PROPERTY

Residential home

LOCATION

Duluth, Minnesota

CONFIGURATION

3 bedrooms · 1 bathroom

CAPTURE PURPOSE

Pre-listing documentation

PROJECT ROLE

Residential property presentation and pre-listing 3D capture.

PROJECT QUESTION

Help a remote viewer understand how a home fits together before visiting.

DOCUMENTATION APPROACH

Present the living and dining areas, adjoining rooms, and overall layout as one explorable record.

AVAILABLE RESULT

A pre-listing walkthrough of a three-bedroom, one-bathroom Duluth home.

GUIDED READING STOPS

01 Living space

Begin in the living area and look toward adjoining spaces.

02 Living and dining connection

Follow the connection between living and dining areas.

03 Adjoining rooms

Explore the rooms connected to the main living spaces.

04 Preparing for a visit

Compare the overall model with the interior perspective.

Record: Pre-listing capture · date to confirm. Configuration and capture purpose come from Spark House's project page. The portfolio does not establish current listing status, ownership dates, renovation scope, sale price, or investment return.



JOSHUA “AUGUSTINE” LEHN / PROJECT BRIEF

Wagner Zaun Architecture

An architecture studio, documented in three dimensions.



SETTING

Architecture studio

LOCATION

Duluth, Minnesota

CAPTURE

2018

DELIVERABLE

Interactive Matterport tour

PROJECT ROLE

Matterport capture and workplace spatial documentation.

PROJECT QUESTION

Make the arrangement of an architecture studio understandable to someone reviewing it remotely.

DOCUMENTATION APPROACH

Connect the desk area, meeting space, material character, and circulation in an interactive workplace record.

AVAILABLE RESULT

An explorable studio capture documented in the published portfolio as a 2018 project.

GUIDED READING STOPS

01 Work area

Explore the desk area and its relationship to the rest of the studio.

02 Meeting space

Find the meeting table and compare its position with the work area.

03 Material character

Look at the visible masonry and shelving.

04 Studio circulation

Follow the connections between the workspace and the visible stair.

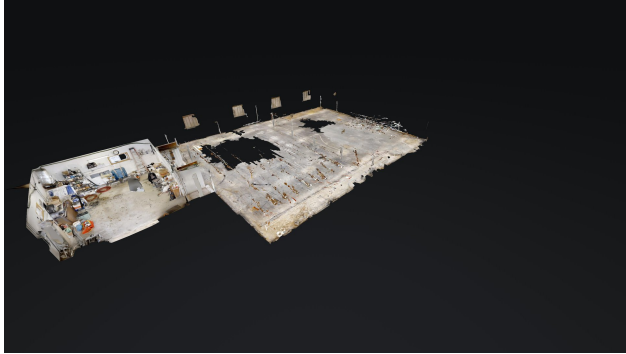
Record: 2018. Capture year comes from Spark House’s published portfolio. Equipment, scan count, project fee, and any CAD or BIM deliverables are not documented here.



JOSHUA "AUGUSTINE" LEHN / PROJECT BRIEF

Alpha Green

Capturing a challenging agricultural environment.



SETTING

Hydroponic greenhouse

LOCATION

Austin area, Minnesota

LAYOUT

Single story with utility workspace

DELIVERABLE

Interactive Matterport tour

PROJECT ROLE

Matterport facility documentation and capture planning.

PROJECT QUESTION

Document a hydroponic environment with repetitive surroundings and tall obstructions, as described by the original tour.

DOCUMENTATION APPROACH

Review the relationship between the growing area and utility workspace, while making coverage limitations explicit.

AVAILABLE RESULT

An interactive record of a greenhouse facility and attached utility workspace near Austin, Minnesota.

GUIDED READING STOPS

01 Utility workspace

Explore the utility and garage workspace adjoining the growing area.

02 Growing area

Follow the connection into the greenhouse growing area.

03 Repeated structures

Compare rows and repeated structural elements as you navigate.

04 Coverage and obstructions

Notice where tall objects limit the available view.

Record: Capture date to confirm. Facility details and capture challenges come from the tour's public description. Capture date, equipment, accuracy, scan count, and client outcomes remain unconfirmed.