

Stillwater Community Center

ATHESIS PROPOSAL FOR STILLWATER MINNESOTA

MATT HOEFLER

INTRODUCTION TO SITE: CONTEXT

Birthplace of Minnesota (incorperated March 4, 1854)

Logging Indsutry success (mid 1800's-1920's)

Logging had as many as 50,000 population

currently population of 19,000 people

Exisitng Site Lowell Park





INTRODUCTION TO SITE: ICONIC LIFT BRIDGE



New highway bridge under const. (2017)

Conversion of lift bridge to pedestiran / bike bridge

New bridge loop running / bike path

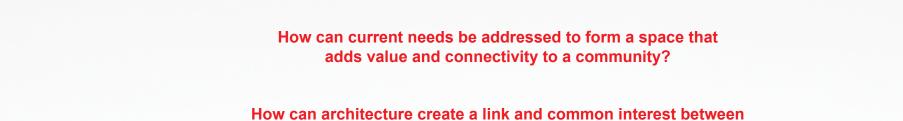


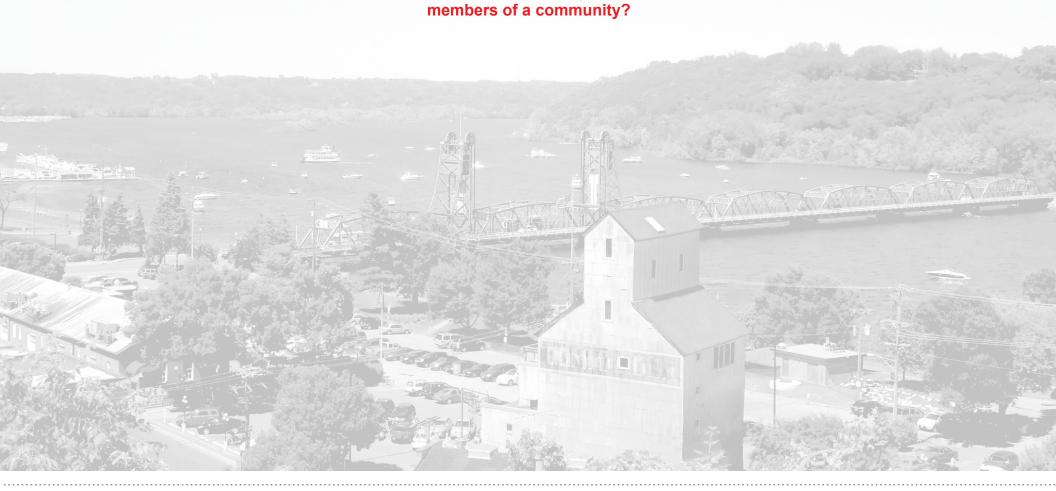
INTRODUCTION TO SITE: DOWNTOWN AREA MATERIALS









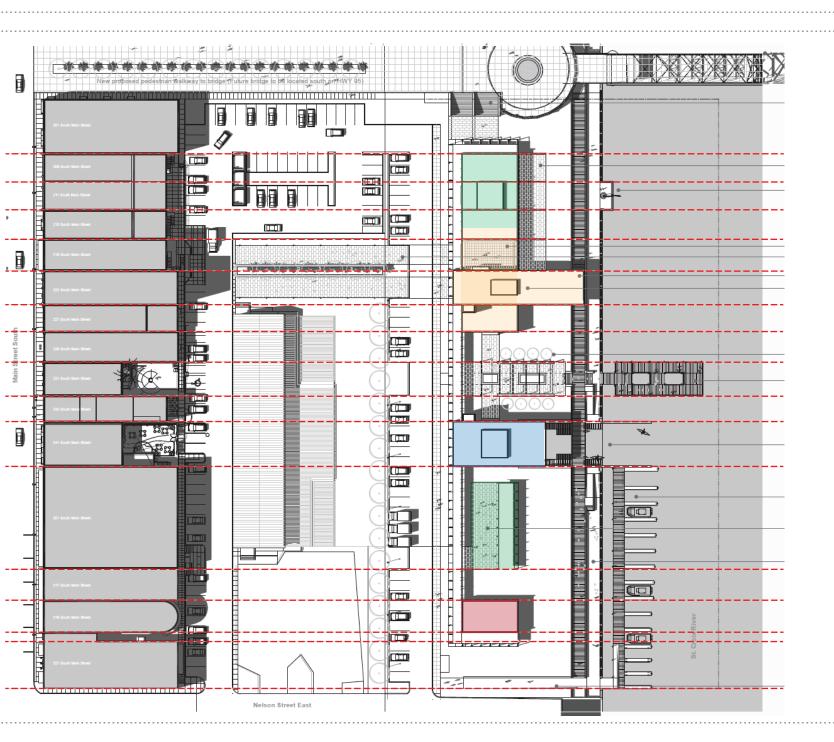


THESIS: EXISTING SITE





THESIS: PROPOSED SITE



Main Building:

Restaurant Space
Outdoor Dinning Spaces
Event Space
Restrooms
Upstairs Event Space
Elevator to Event Space
Roof Top Patio for Events

Rental Building:

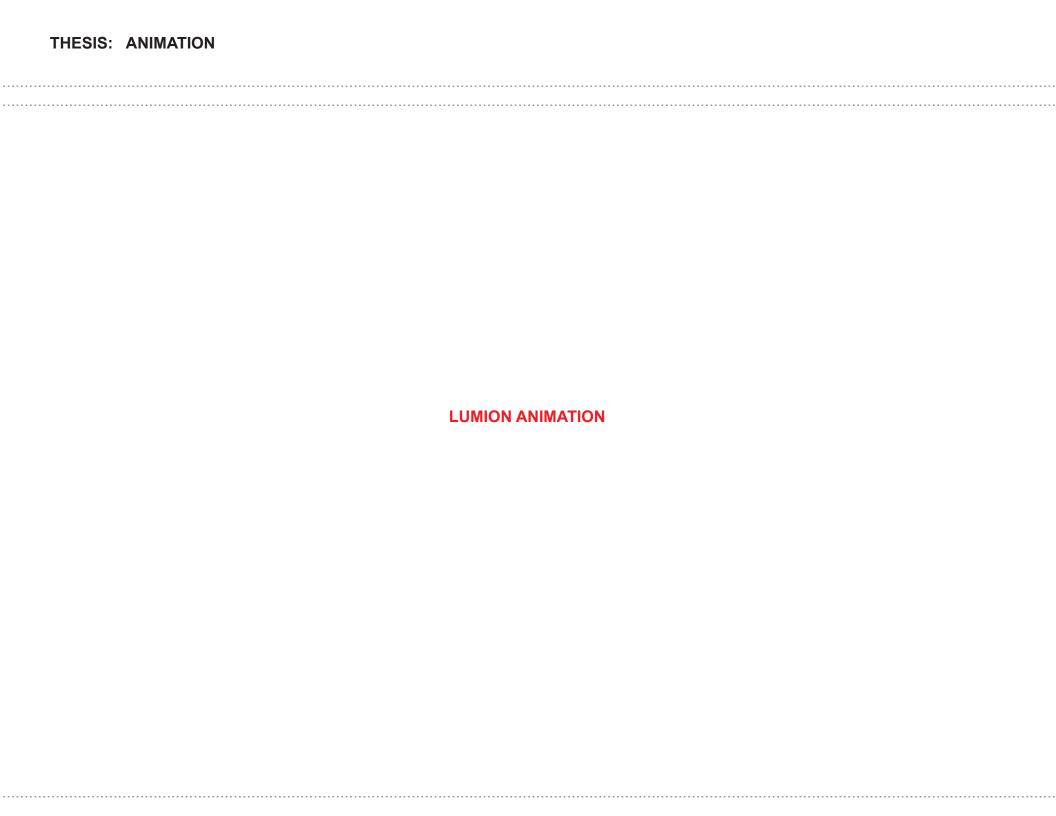
Rental Space Rental Storage Kayak / Canoe Area Outdoor Patio Space

Market:

Farmers Market Area Parking at Market

Public:

Public Restrooms Bike / Boat / kayak users Connection to river Boat Slips Viewing Deck



THESIS: LOGGIA AND MATERIALS

LOGGIA:

Is an architectural feature which is a covered exterior gallery or corridor. Commonly used in the Middle Ages.

Symbol of communal intrest - common at town sqaures

Palladio. Basilica Palladiana VICENZA ITALY

MATERIALS:

Brick Wood Steel

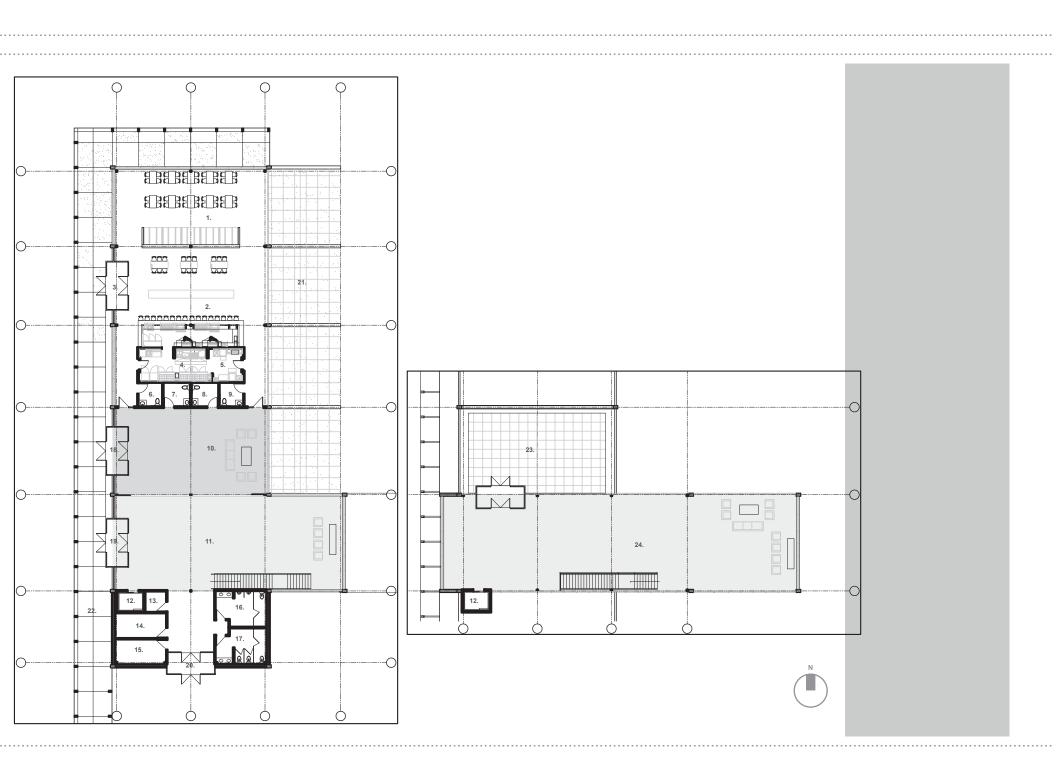
Brick Bulkhead along north, west, and south elevations

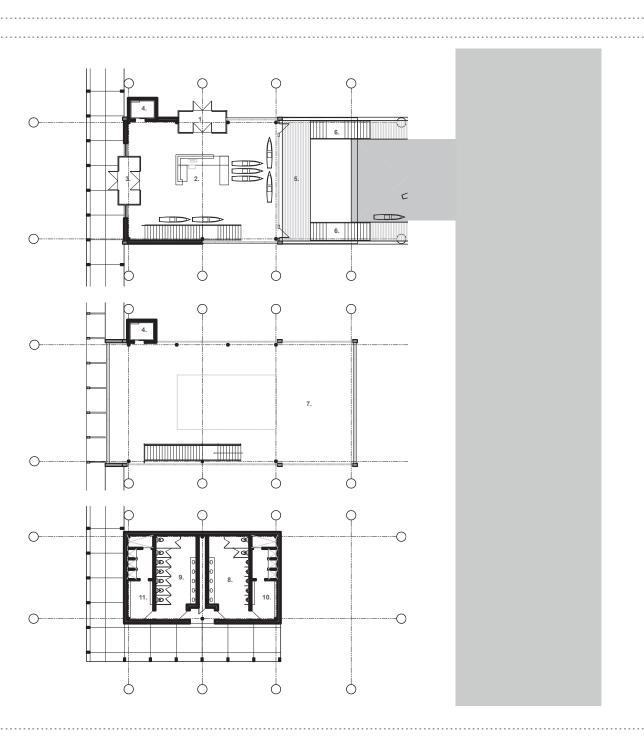
Wood Loggia and Structures

Steel dividers sepertating each section and steel structure







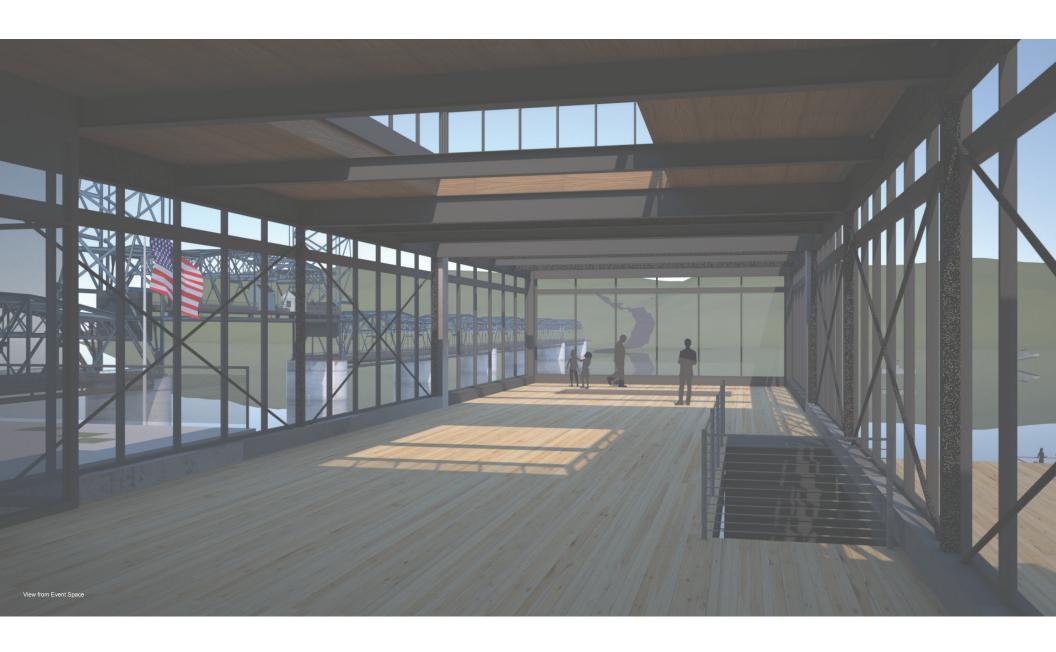


THESIS: RESTAURANT SPACE

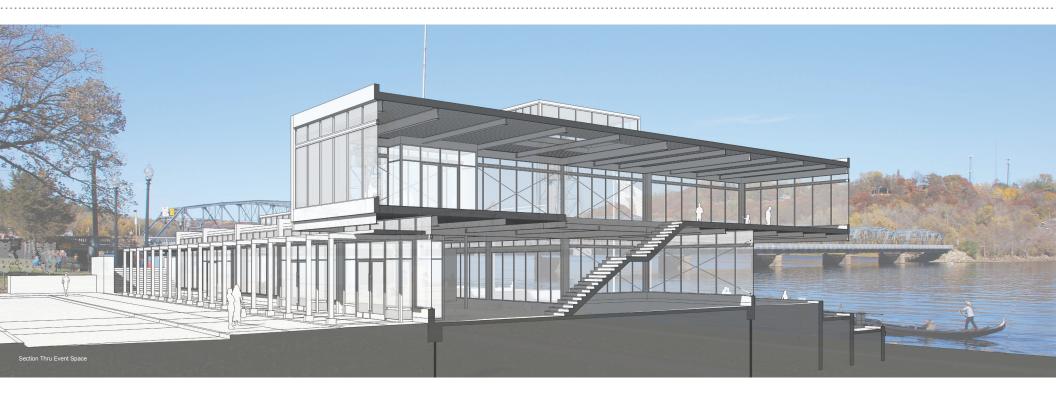


THESIS: FARMERS MARKET





THESIS: BUILDING SECTION



Main Structural Elements:

Concrete grade beams at perimeter Helical Piers

Steel tube columns Steel Wide Flagne Beams

Structural Wood Decking

