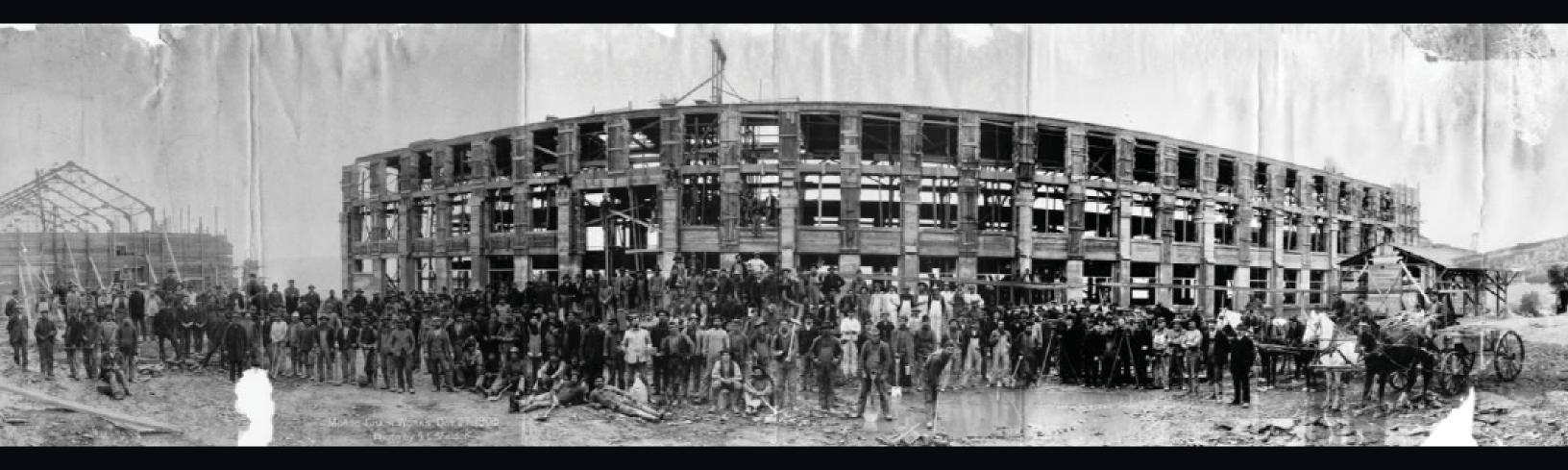
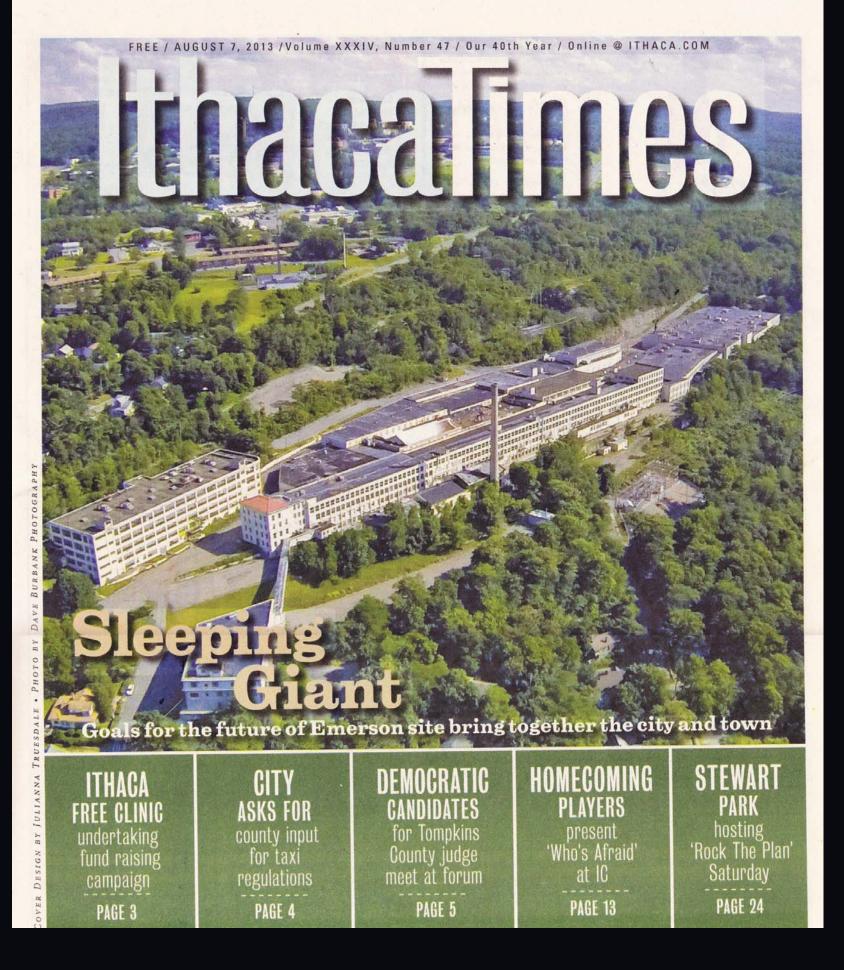
## СННИ Ш О R K S J I STR I C T DESIGNING AN AWAKENING GIANT

08.31.2015

SUNY ENVIRONMENTAL SCIENCE AND FORESTRY DEPARTMENT OF LANDSCAPE ARCHITECTURE LSA 422: LANDSCAPE ARCHITECTURAL DESIGN STUDIO III CATHERINE DE ALMEIDA

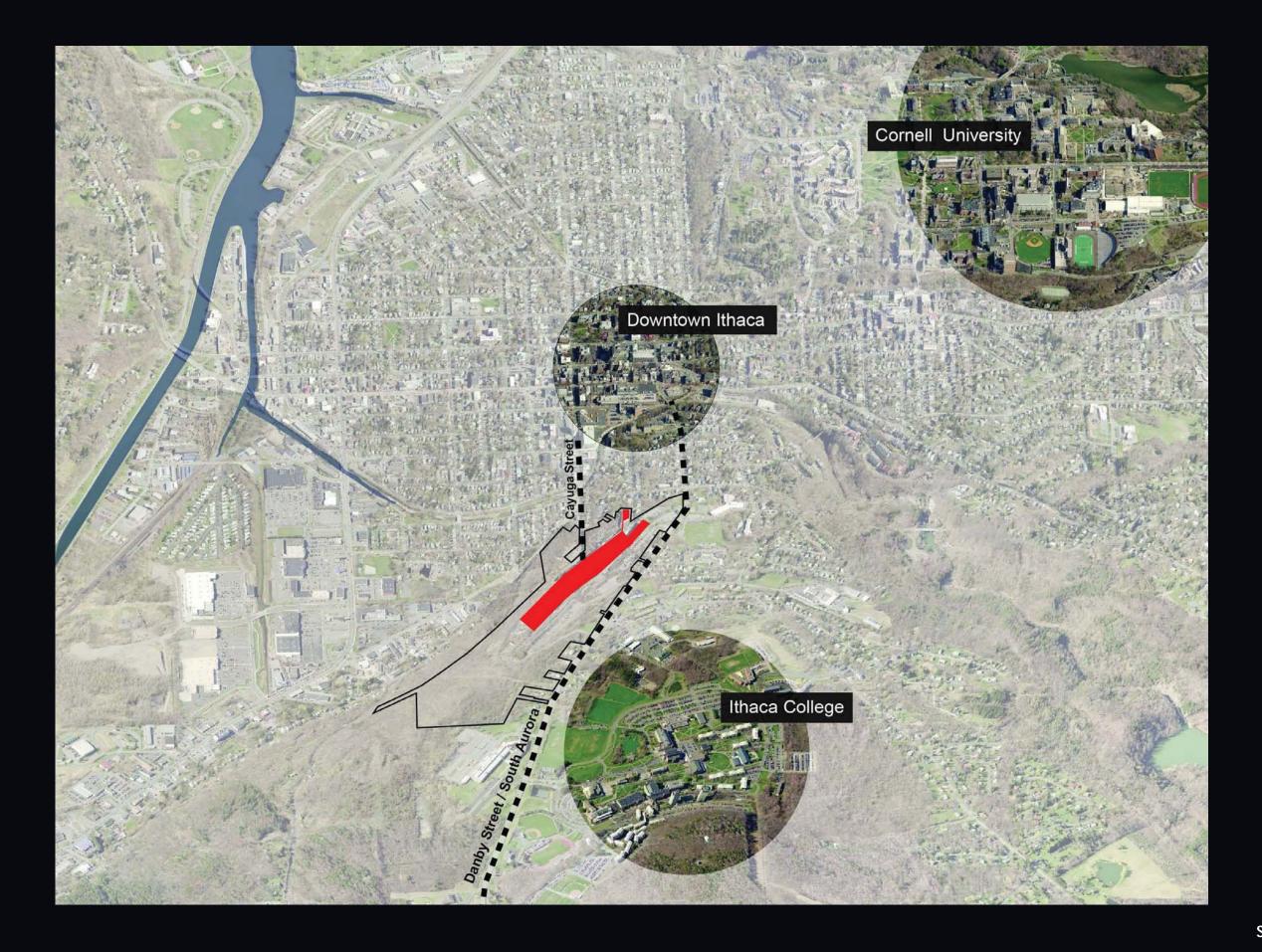


MORSE CHAIN FACTORY- EARLY 1900s 08.31.2015



**SLEEPING GIANT** 

08.31.2015



SITE LOCATION 08.31.2015



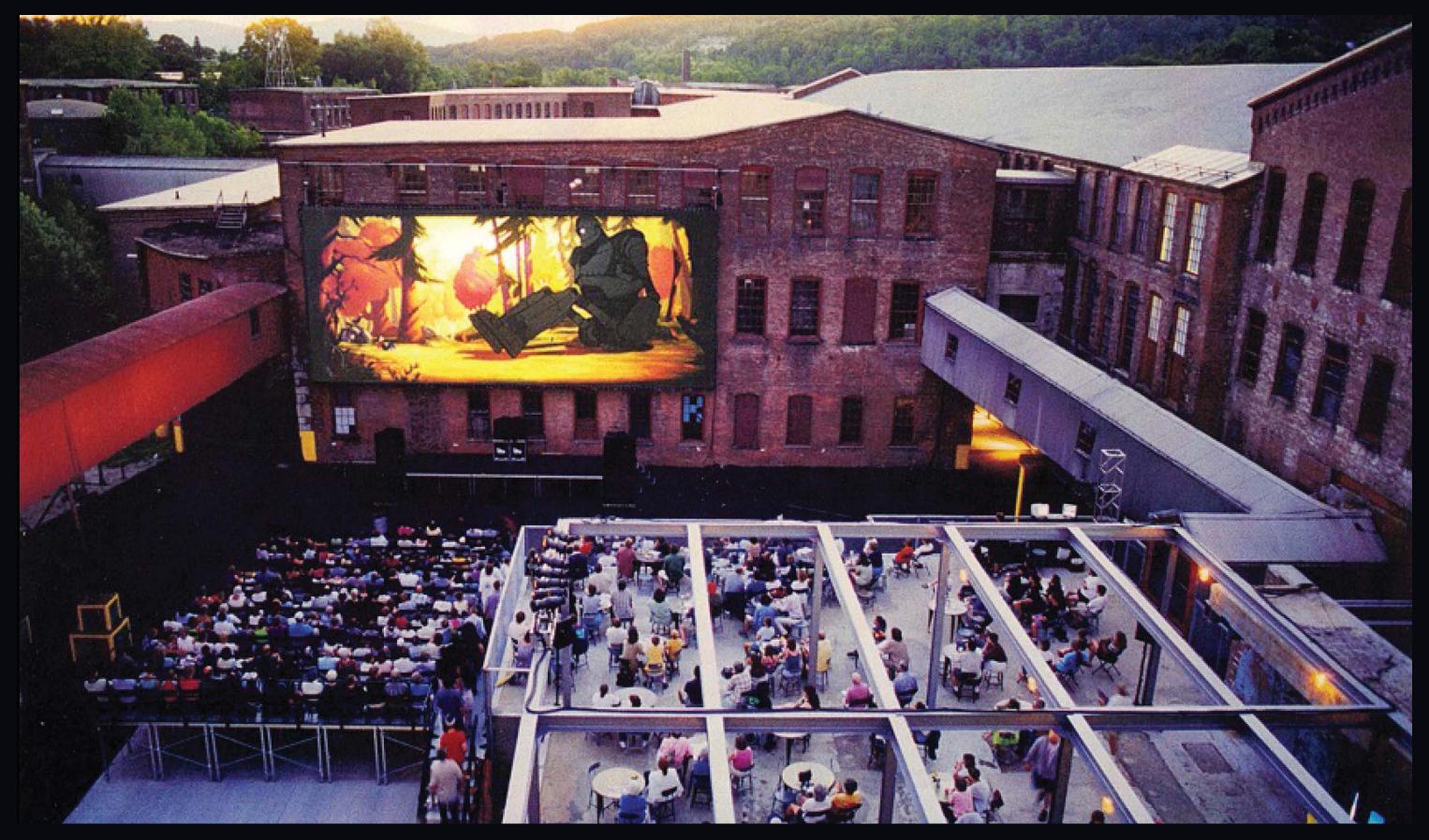
SITE BIRD'S EYE VIEW 08.31.2015

**UNCHAINED PROPERTIES** – developer HARTER, SECREST AND EMERY – environmental, land use and zoning law **CHAINTREUIL** JENSEN | STARK ARCHITECTS – architecture and planning **D.I.R.T. STUDIO** – landscape and site design AUSTIN + MERGOLD – architecture, branding and outreach FAGAN ENGINEERS & LAND SURVEYORS – civil engineering WHITHAM PLANNING AND DESIGN – project planning approvals **STREAM COLLABORATIVE** – zoning development and approvals LA BELLA P.C. – environmental consulting **SRF & ASSOCIATES** – traffic and transportation engineering

CHAIN WORKS TEAM 08.31.2015



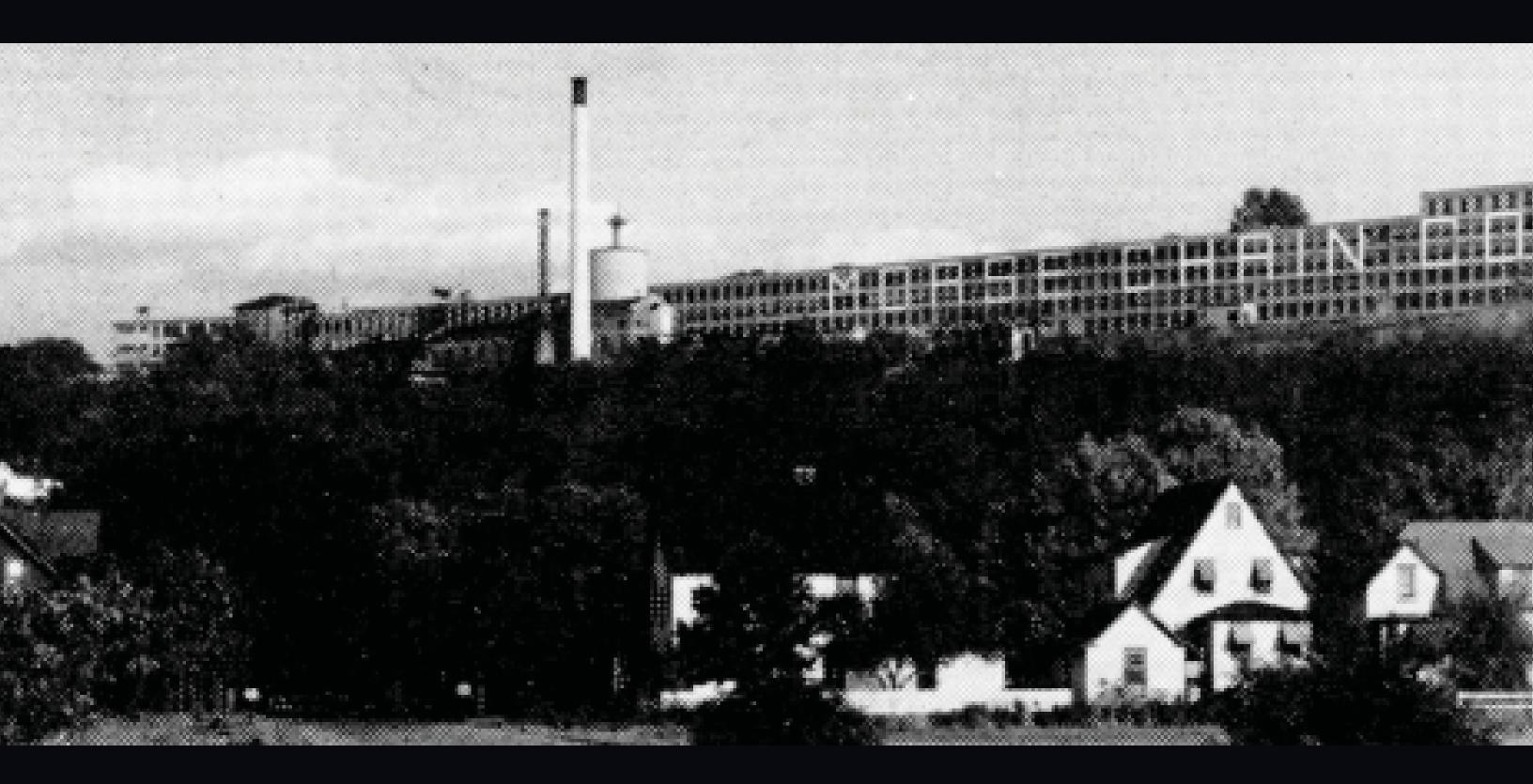
PRECEDENTS: STEEL YARD [PROVIDENCE, RI] - KLOPFER MARTIN 08.31.2015



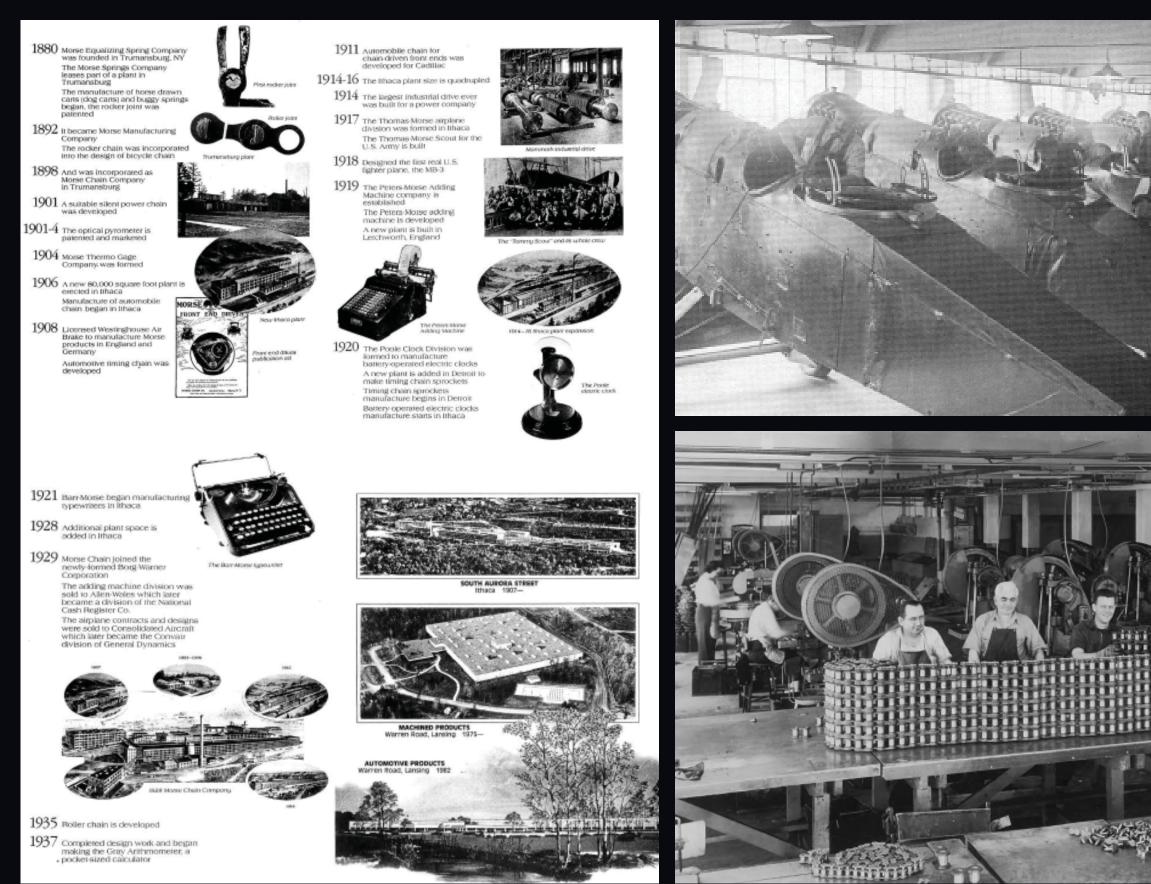
PRECEDENTS: MASS MOCA [NORTH ADAMS, MA] - BRUNER | COTT + D.I.R.T. STUDIO 08.31.2015



PRECEDENTS: EVERGREEN BRICKWORKS - CLAUDE CORMIER + ASSOCIATES 08.31.2015



SITE HISTORIES 08.31.2015



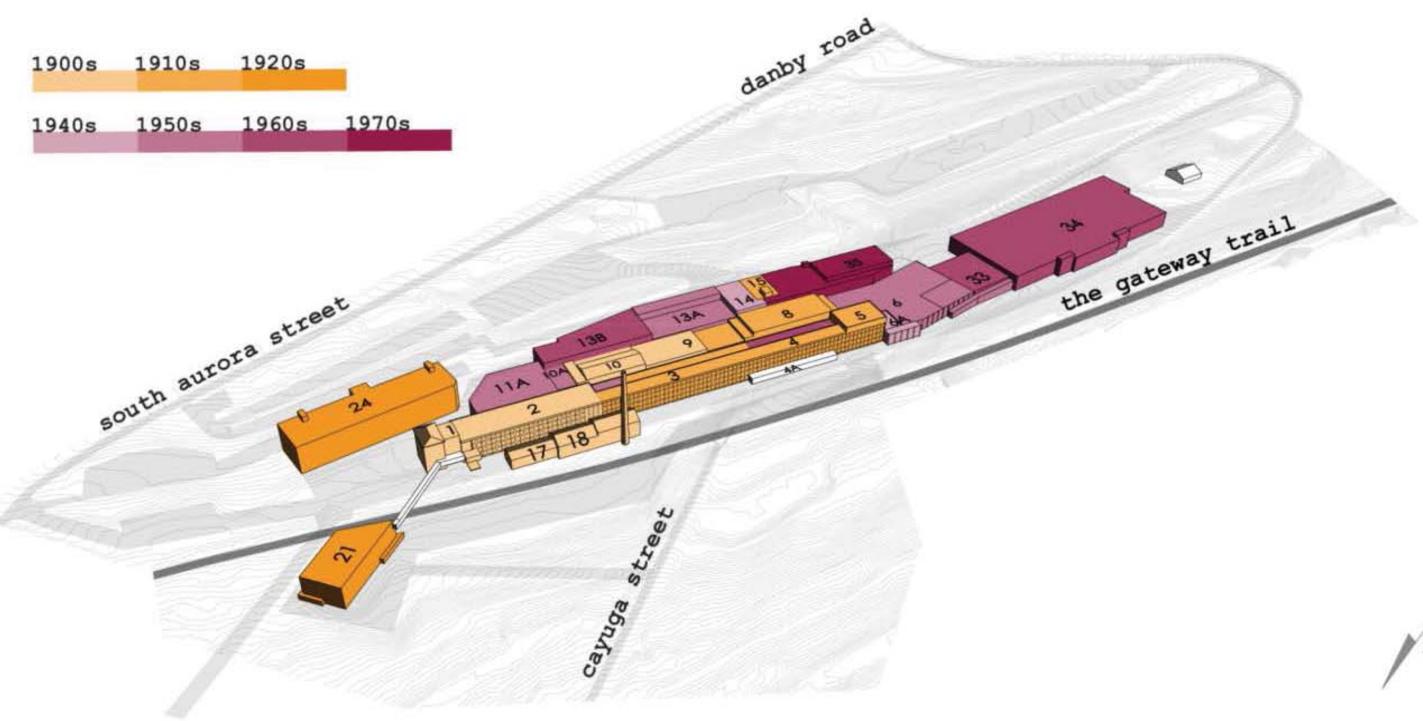


SITE HISTORIES 08.31.2015

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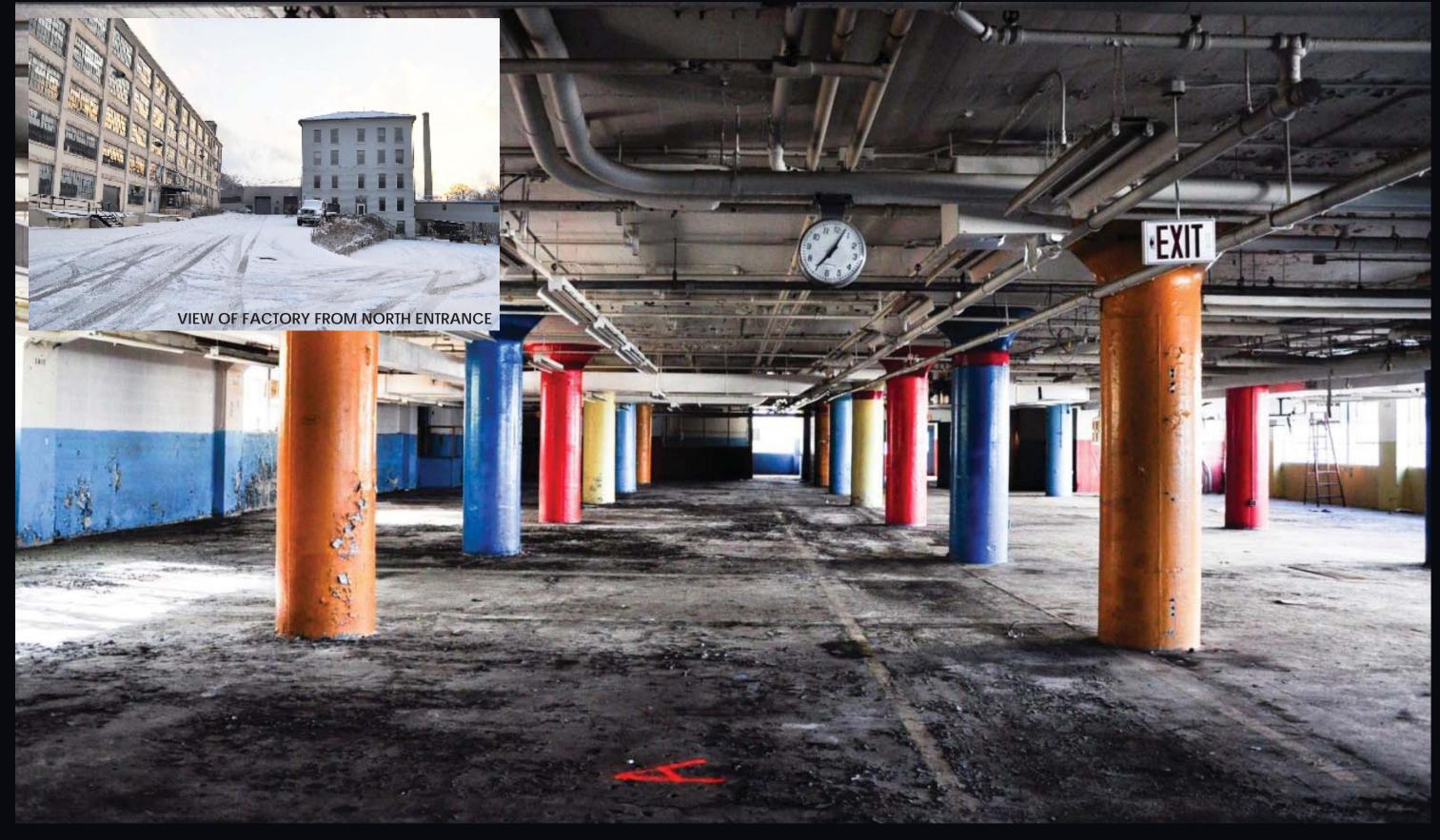
#### CHAIN WORKS DISTRICT

-

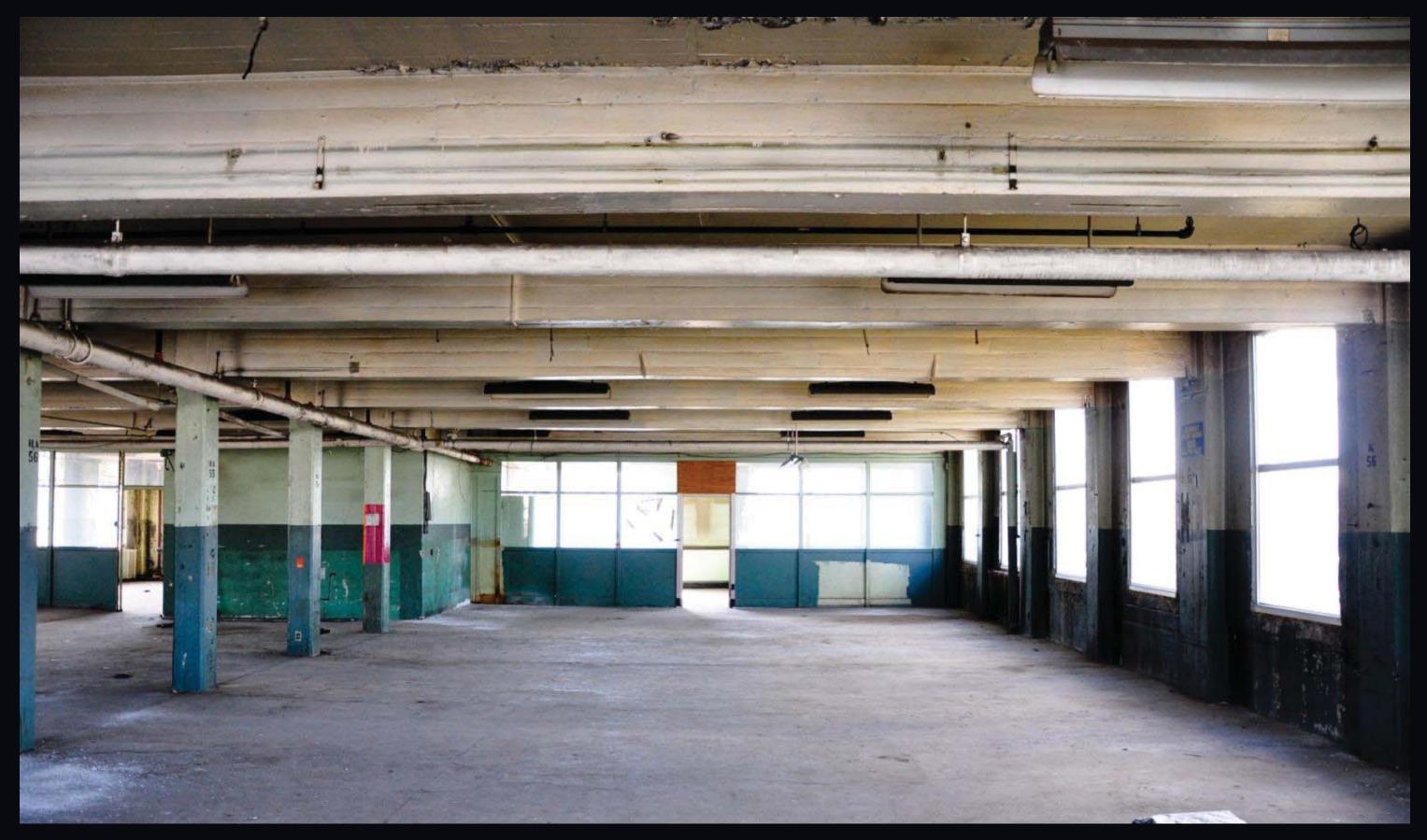


north

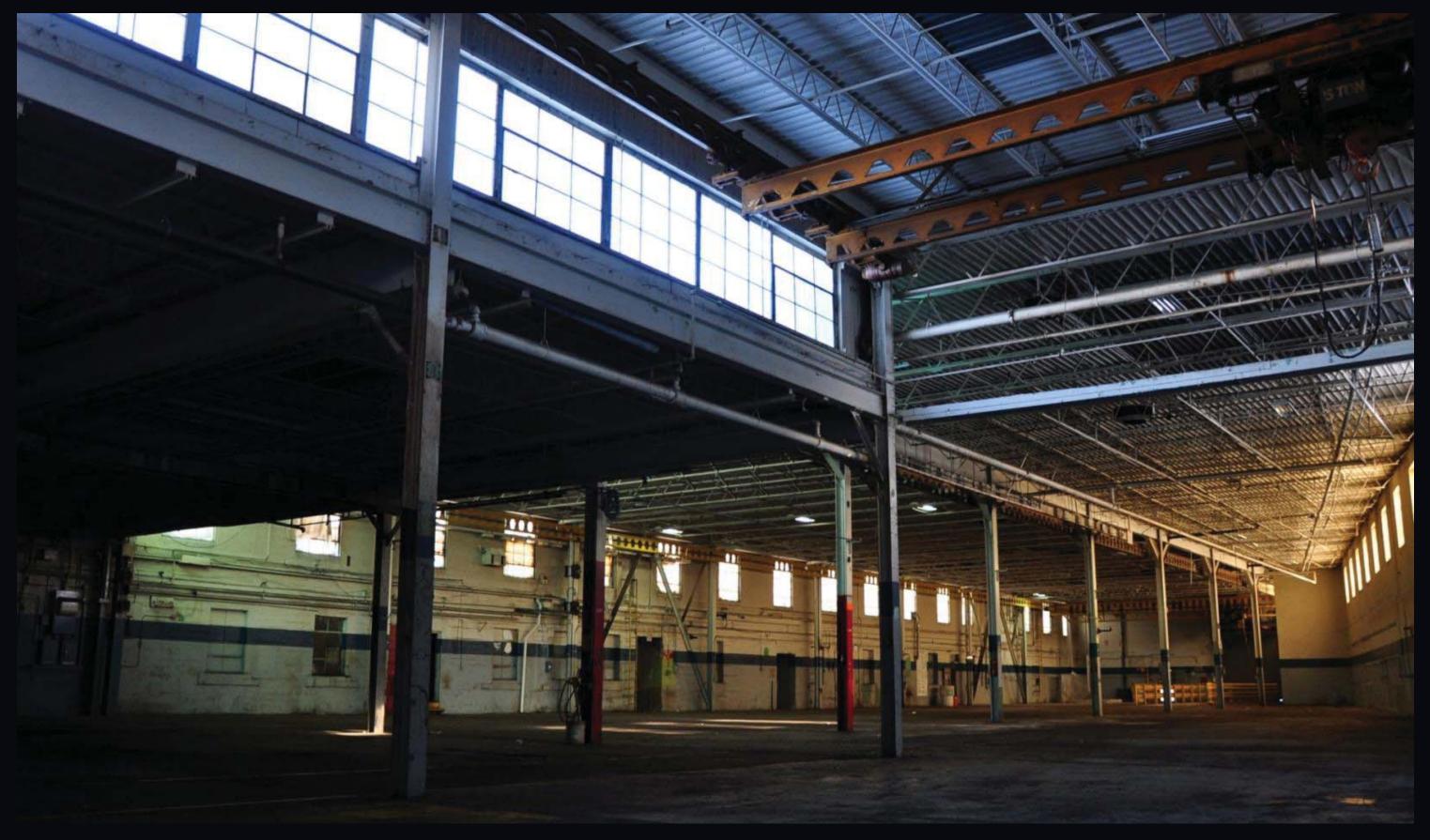
FACTORY GROWTH THROUGH THE 20TH CENTURY 08.31.2015



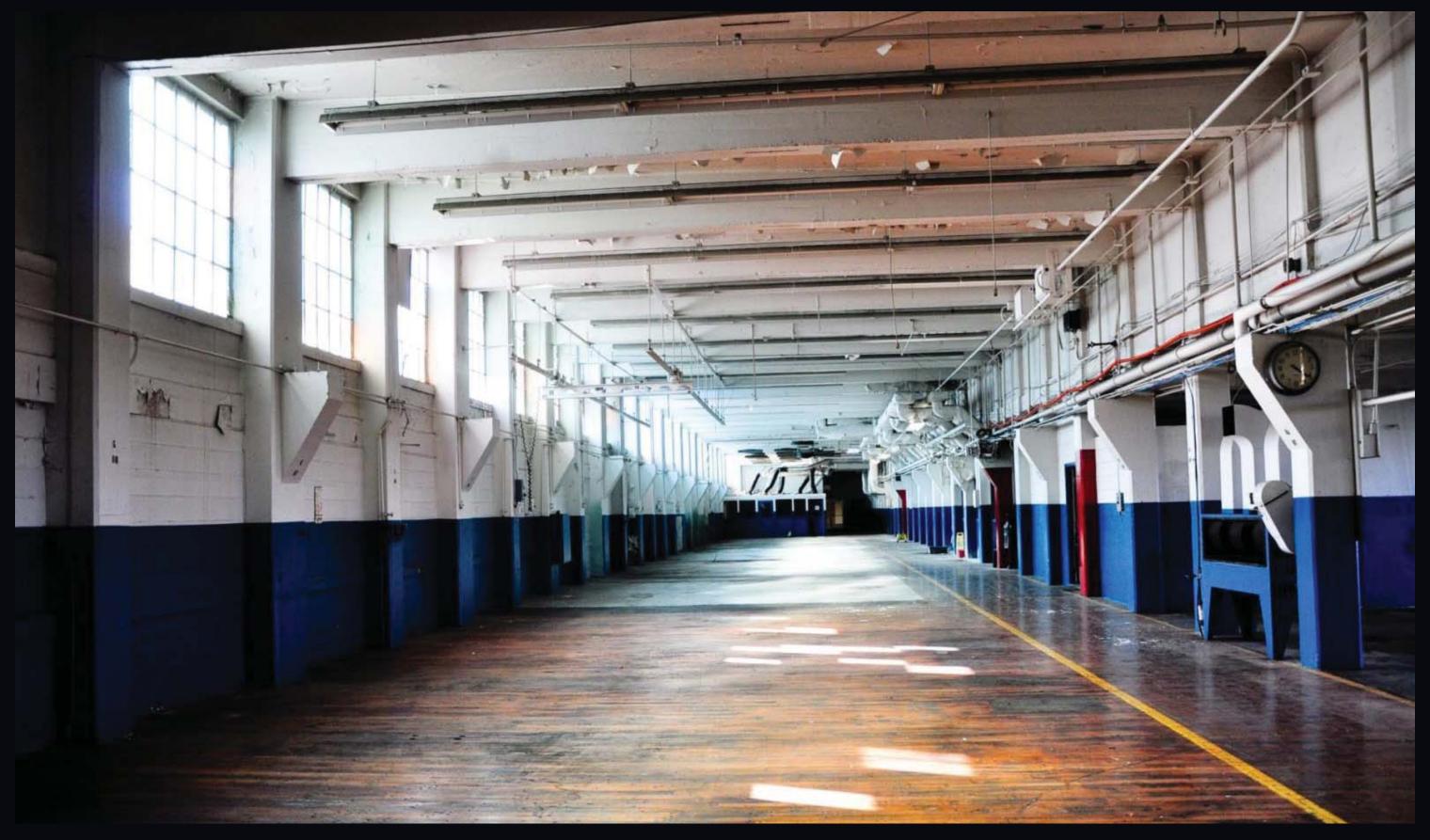
INTERIOR OF EXISTING STRUCTURE 08.31.2015



INTERIOR OF EXISTING STRUCTURE 08.31.2015



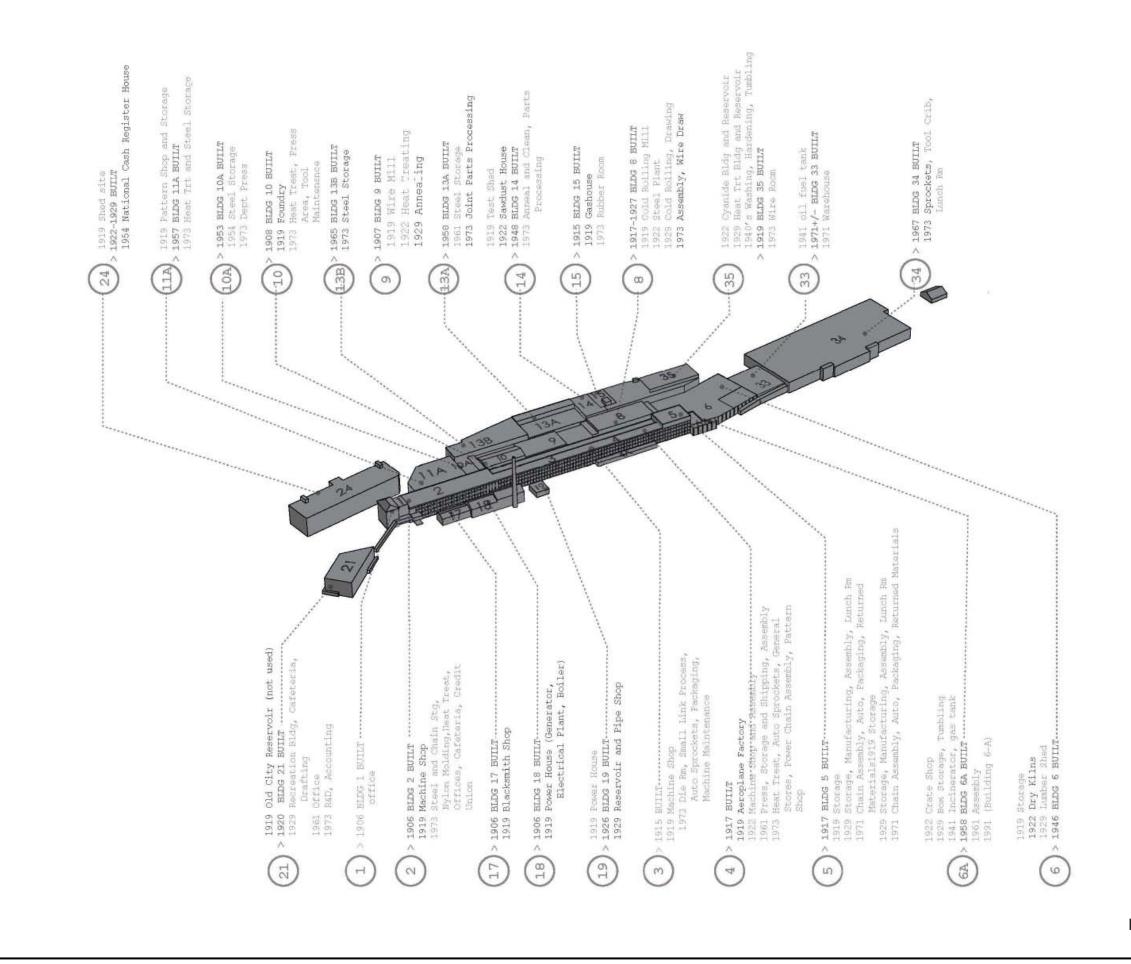
INTERIOR OF EXISTING STRUCTURE 08.31.2015



INTERIOR OF EXISTING STRUCTURE 08.31.2015

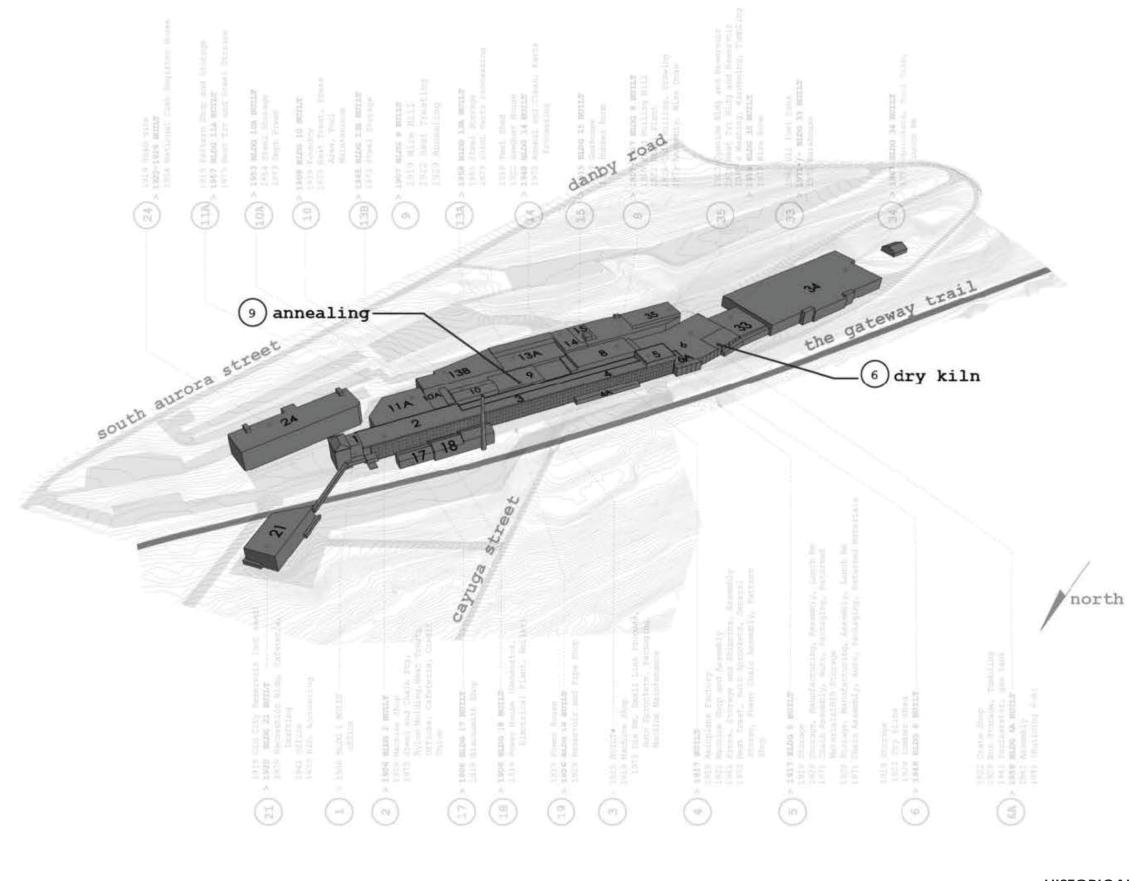


VIEW FROM SITE 08.31.2015

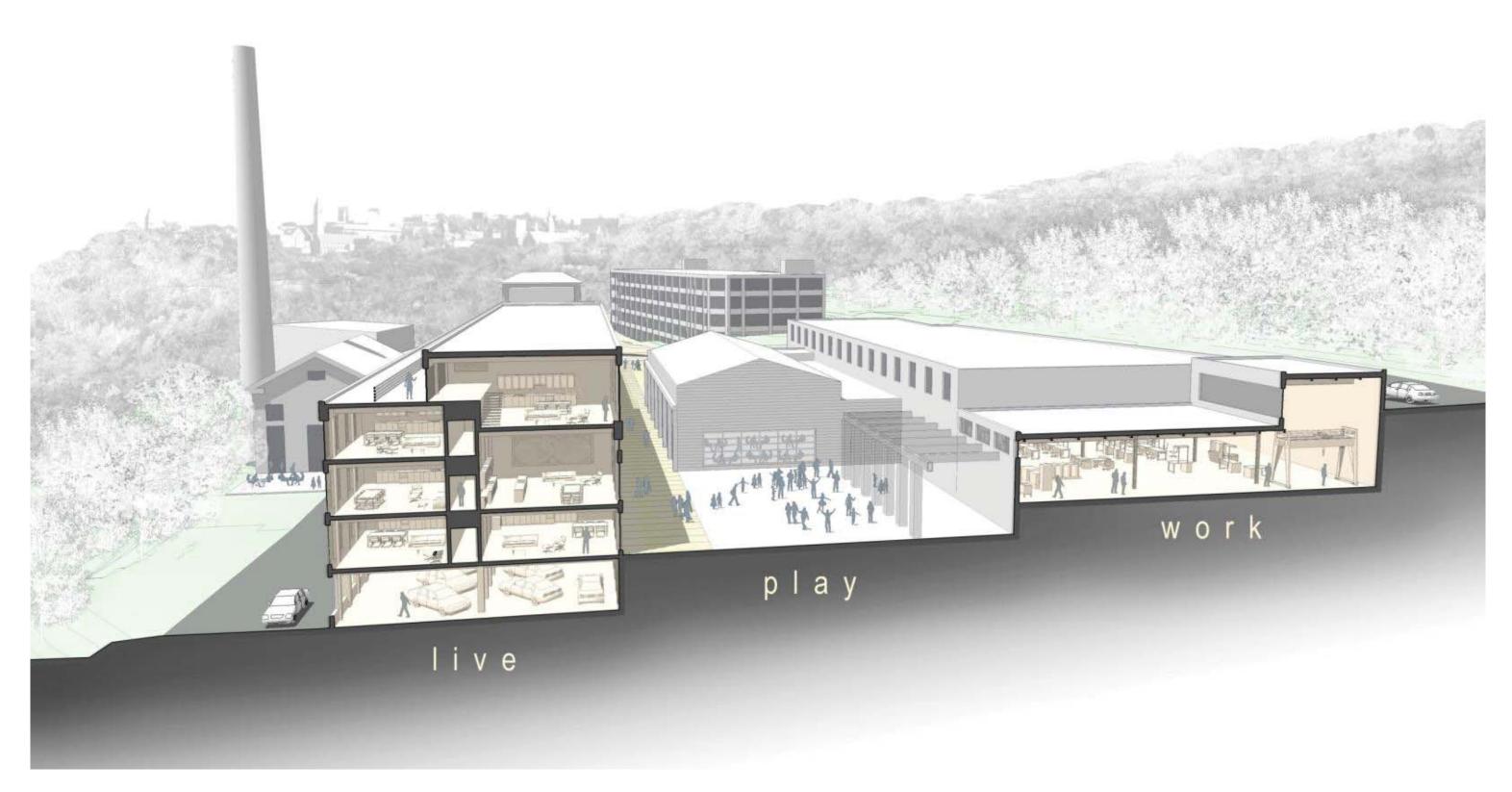




HISTORIC DIAGRAM 08.31.2015



HISTORICAL CLAIMING FOR FUTURE 08.31.2015

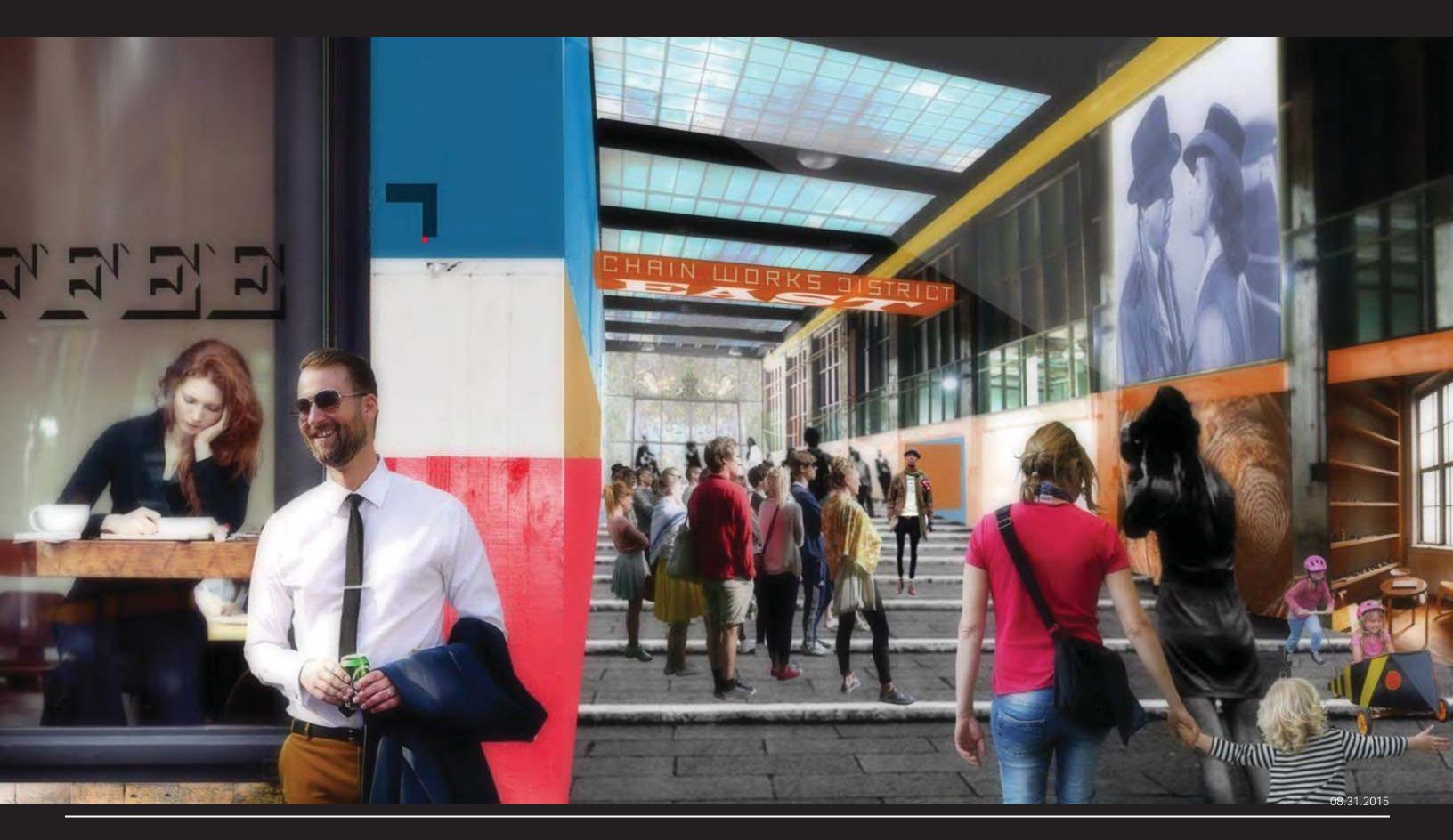


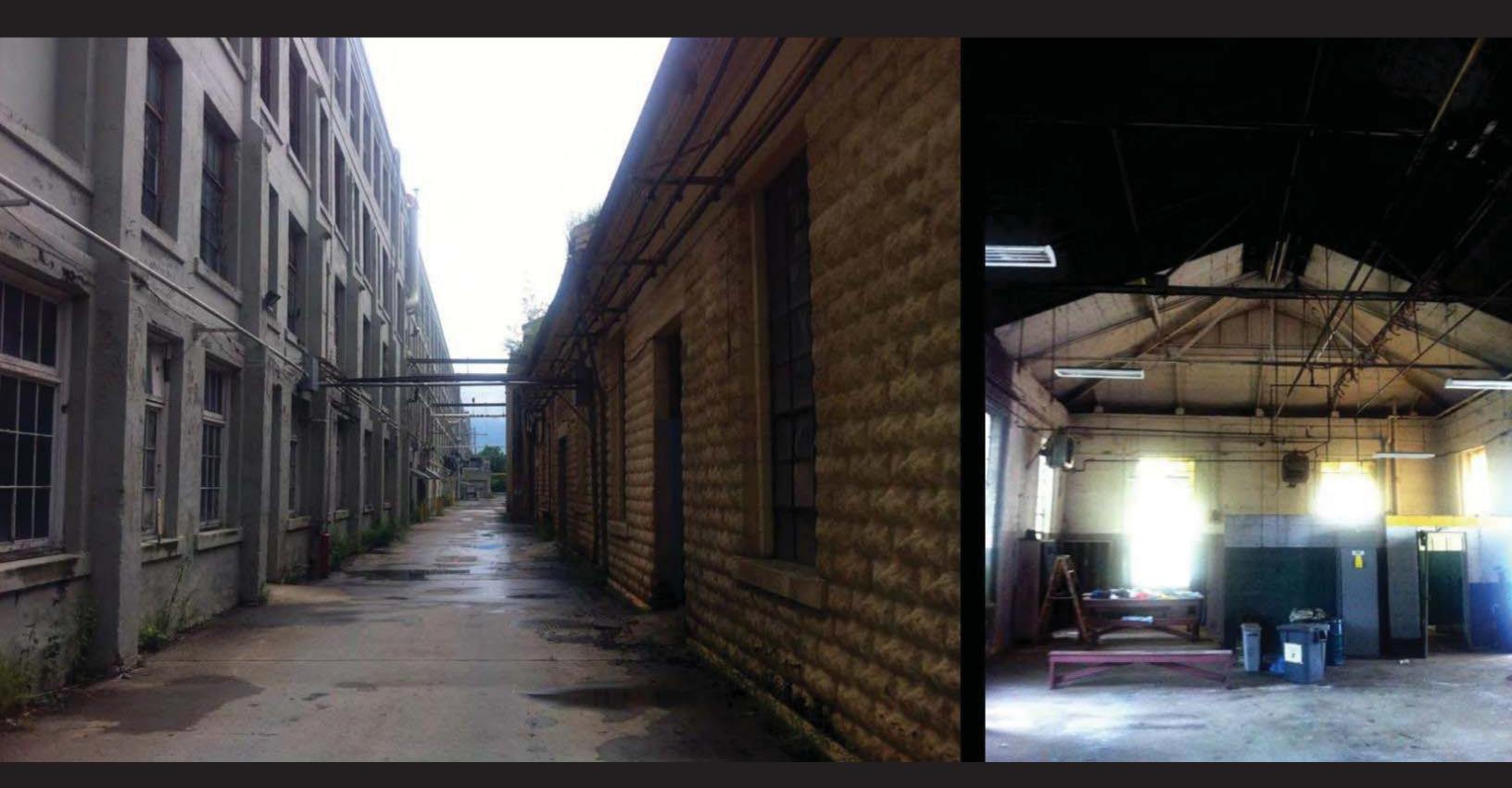
CHAIN WORKS VISION 08.31.2015



### CHAIN WORKS DISTRICT

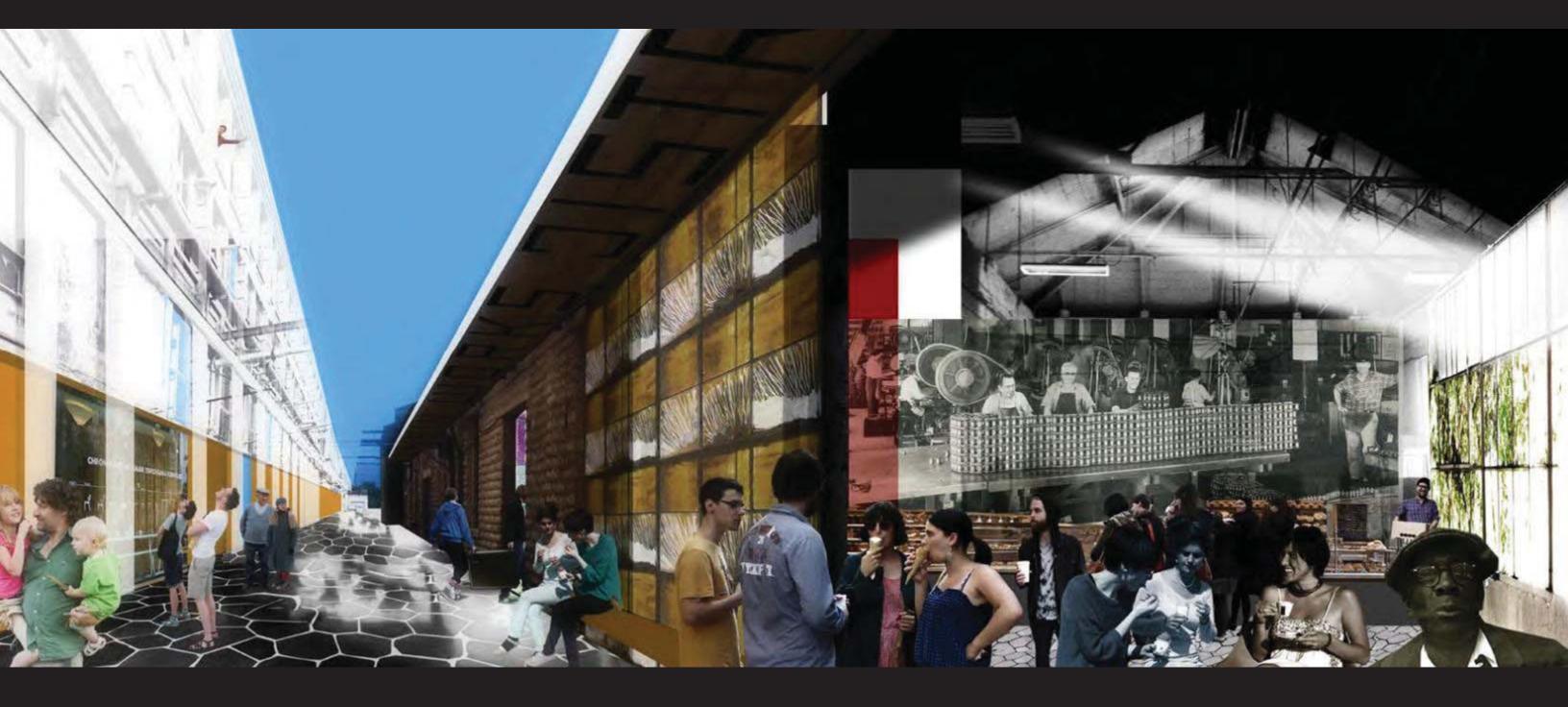
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### CHAIN WORKS DISTRICT

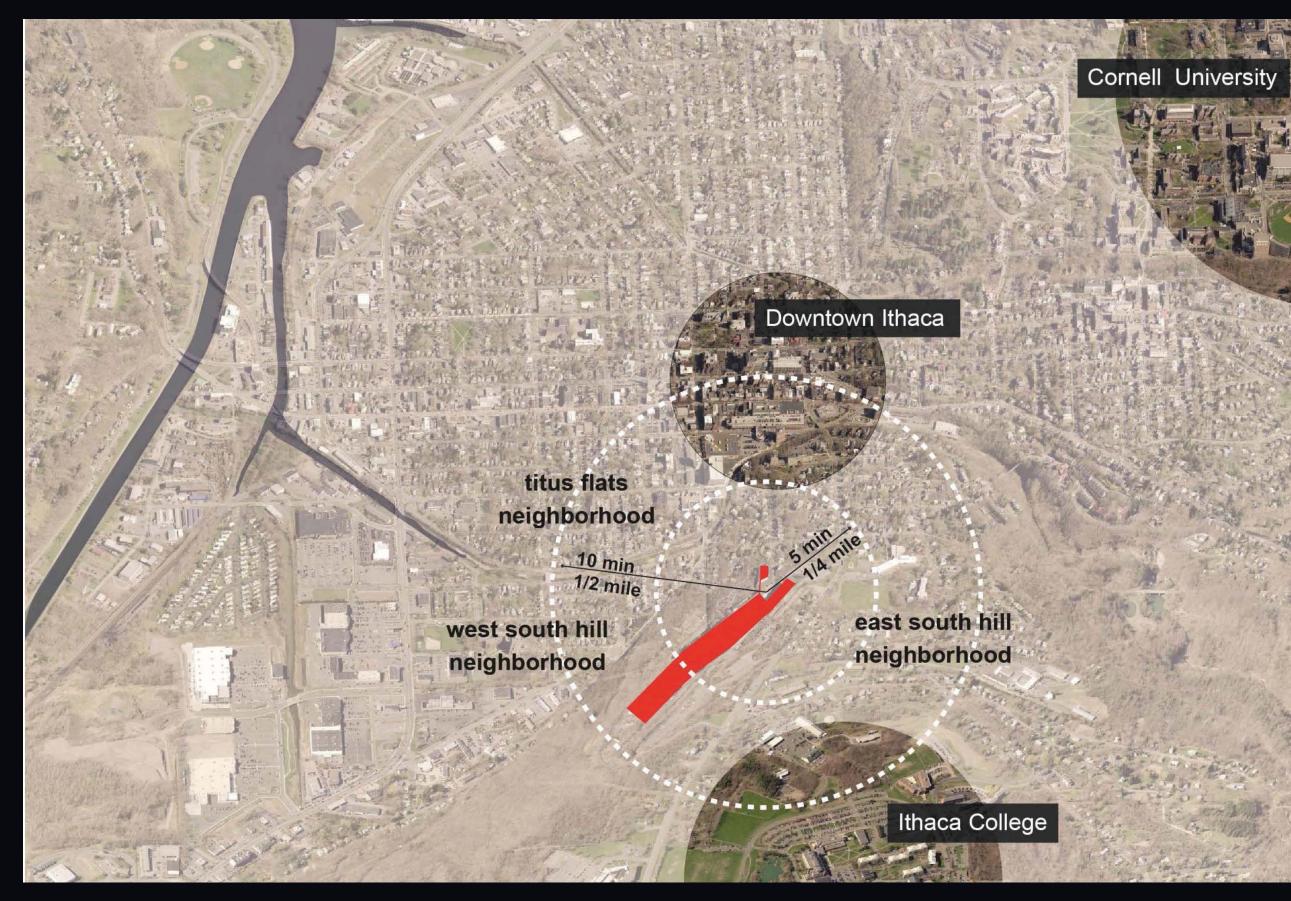
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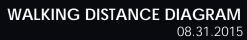


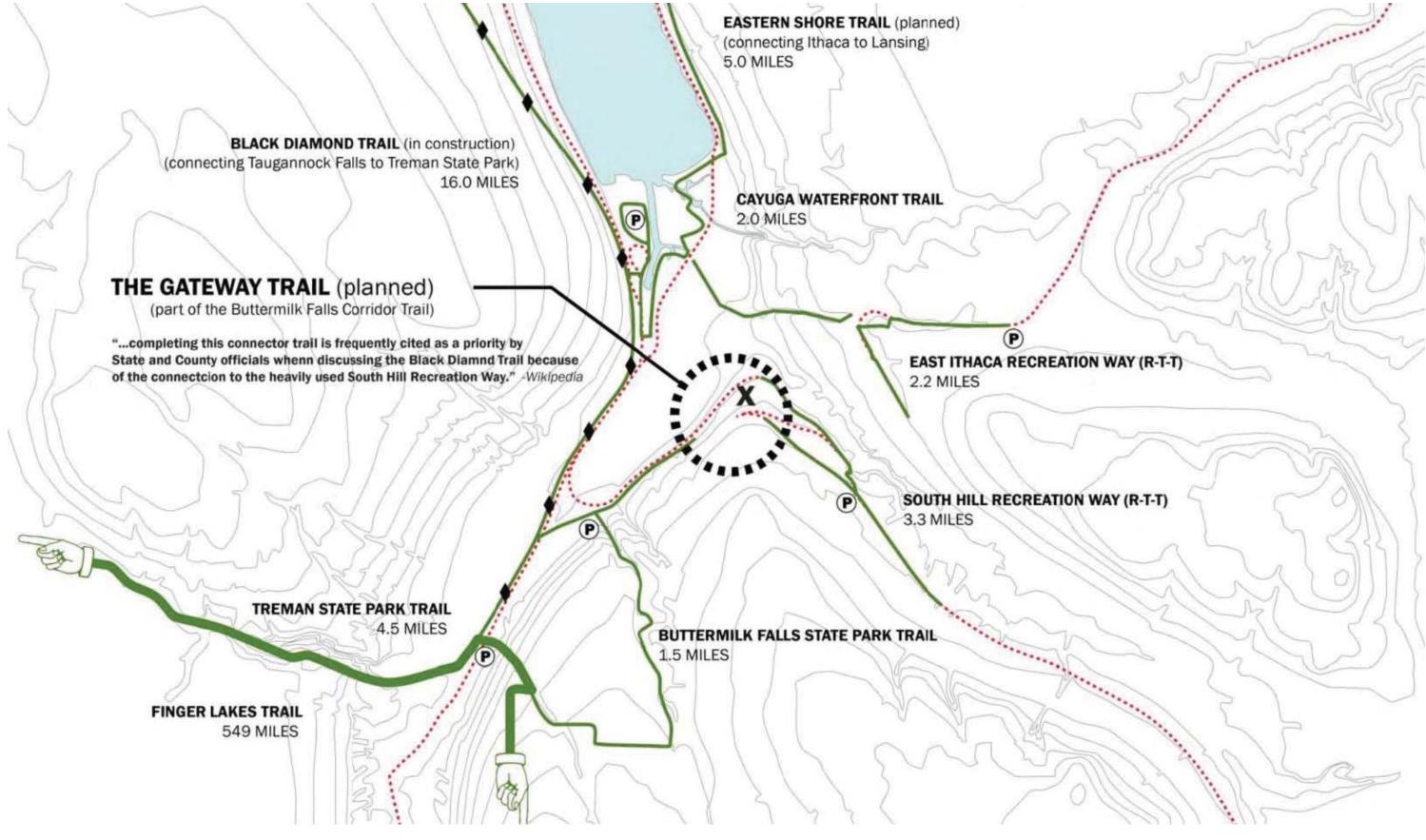
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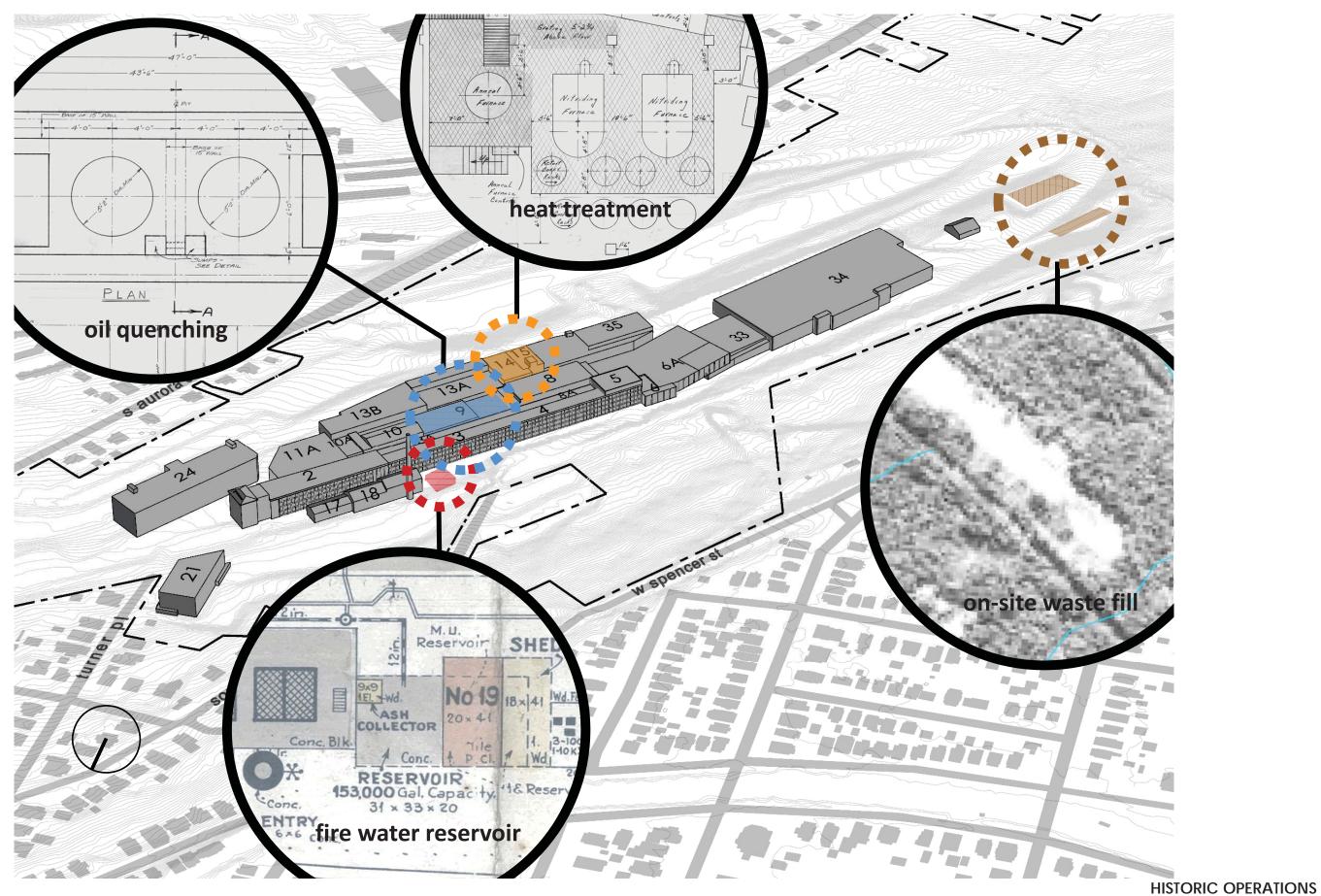
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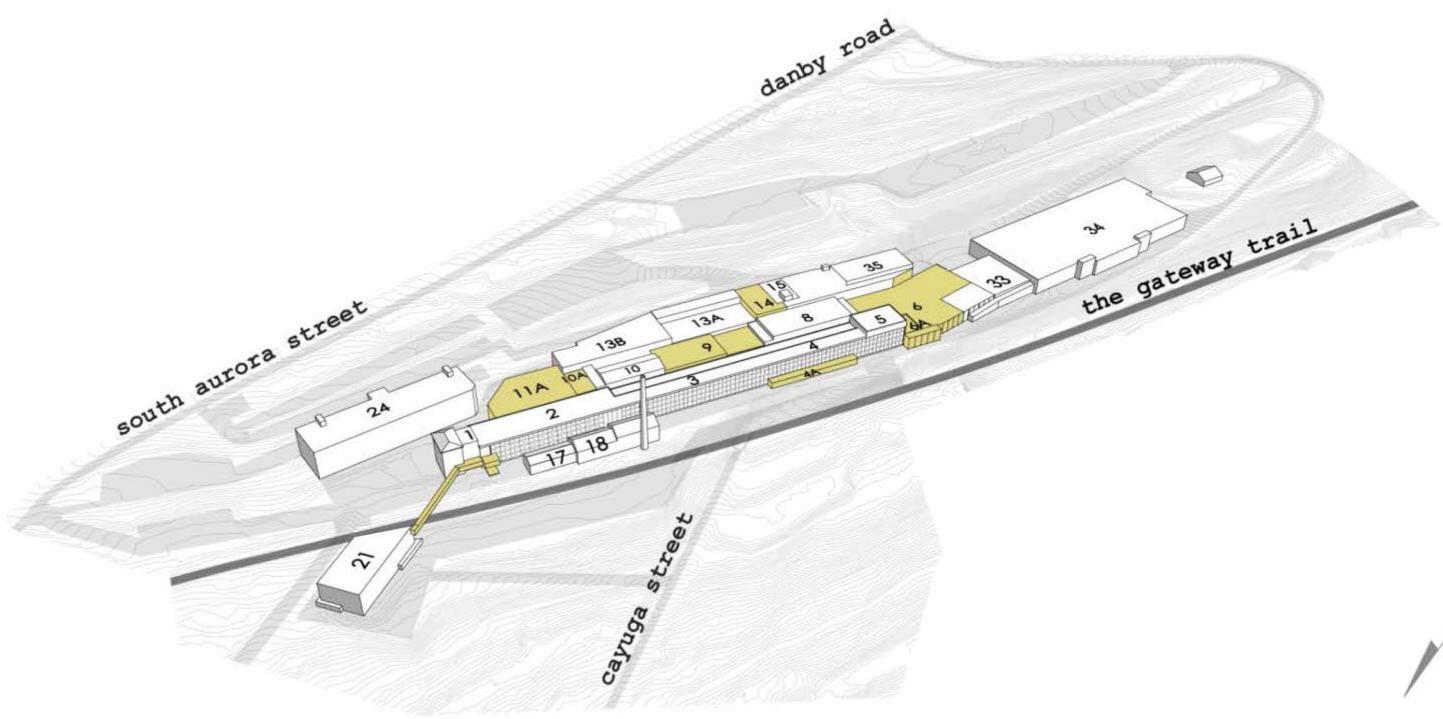
EXISTING TRAIL NETWORK 08.31.2015





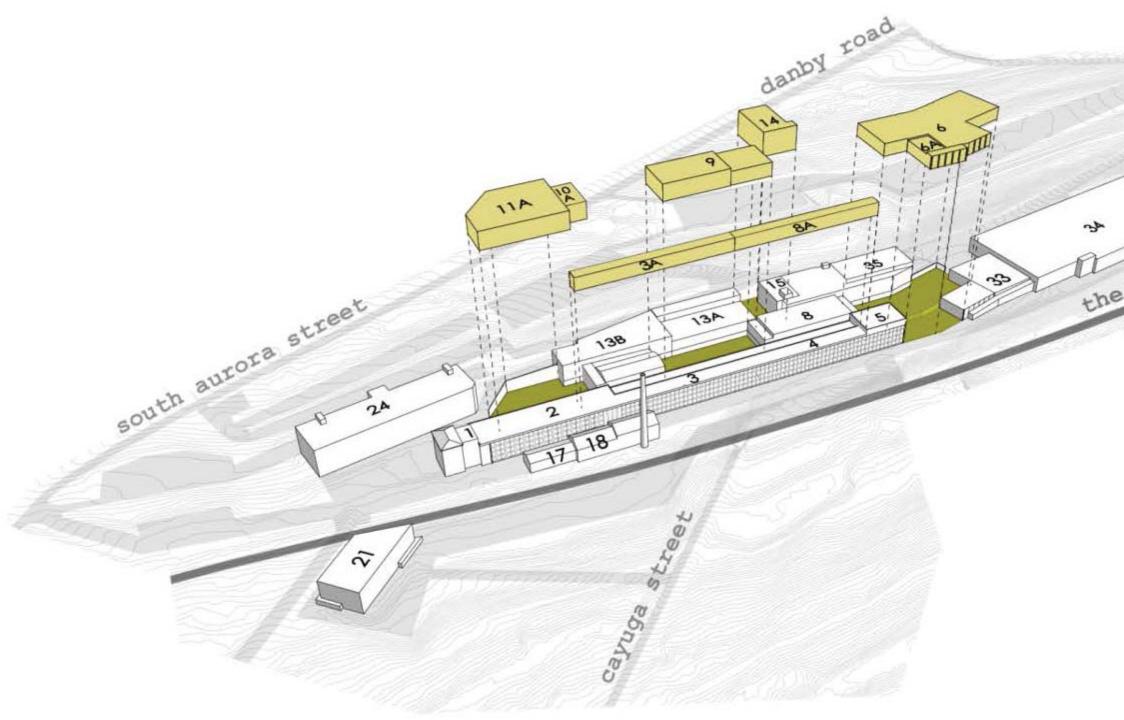


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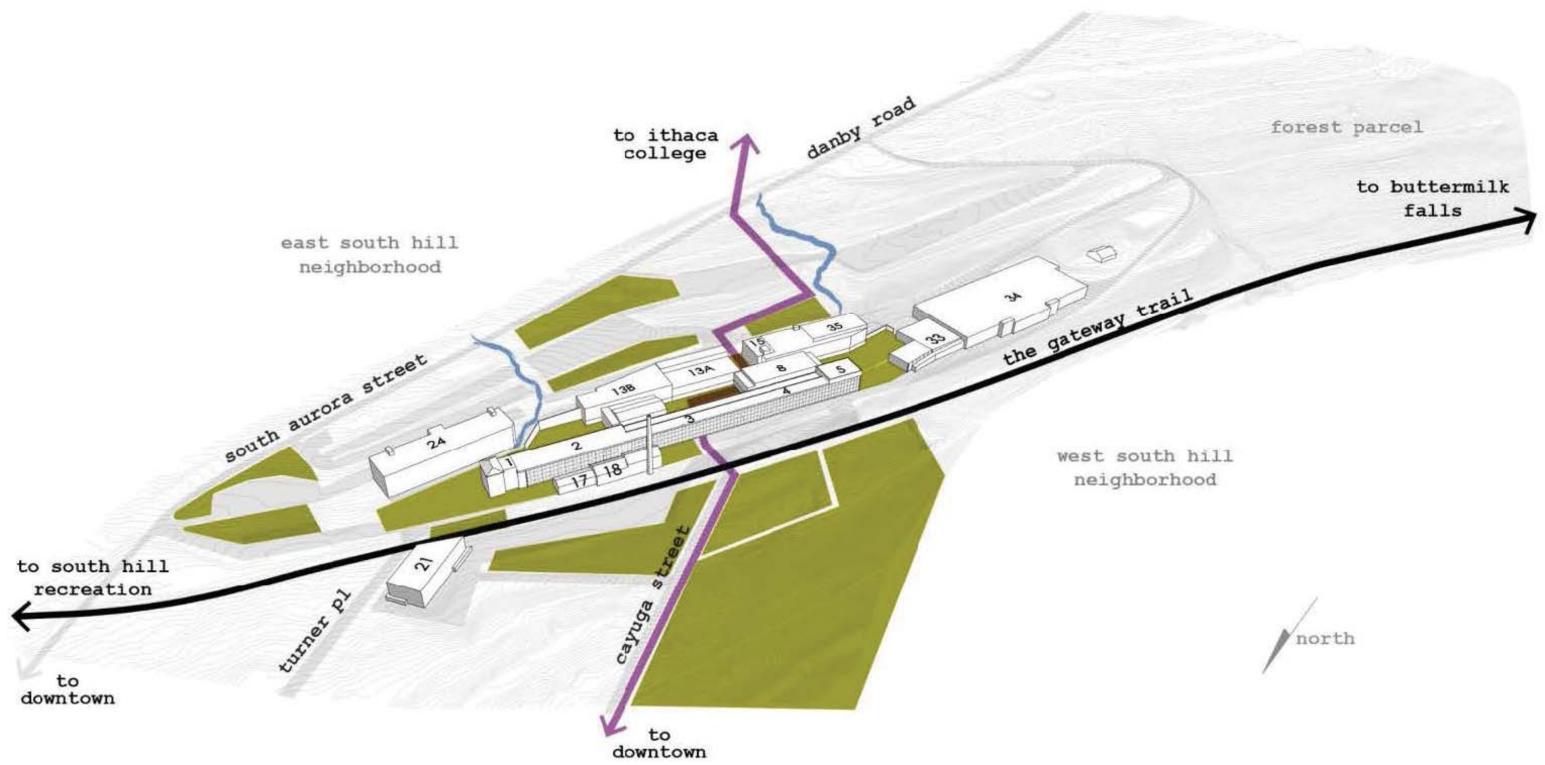
BUILDINGS TO BE REMOVED 08.31.2015



# A D trail the gateway trail

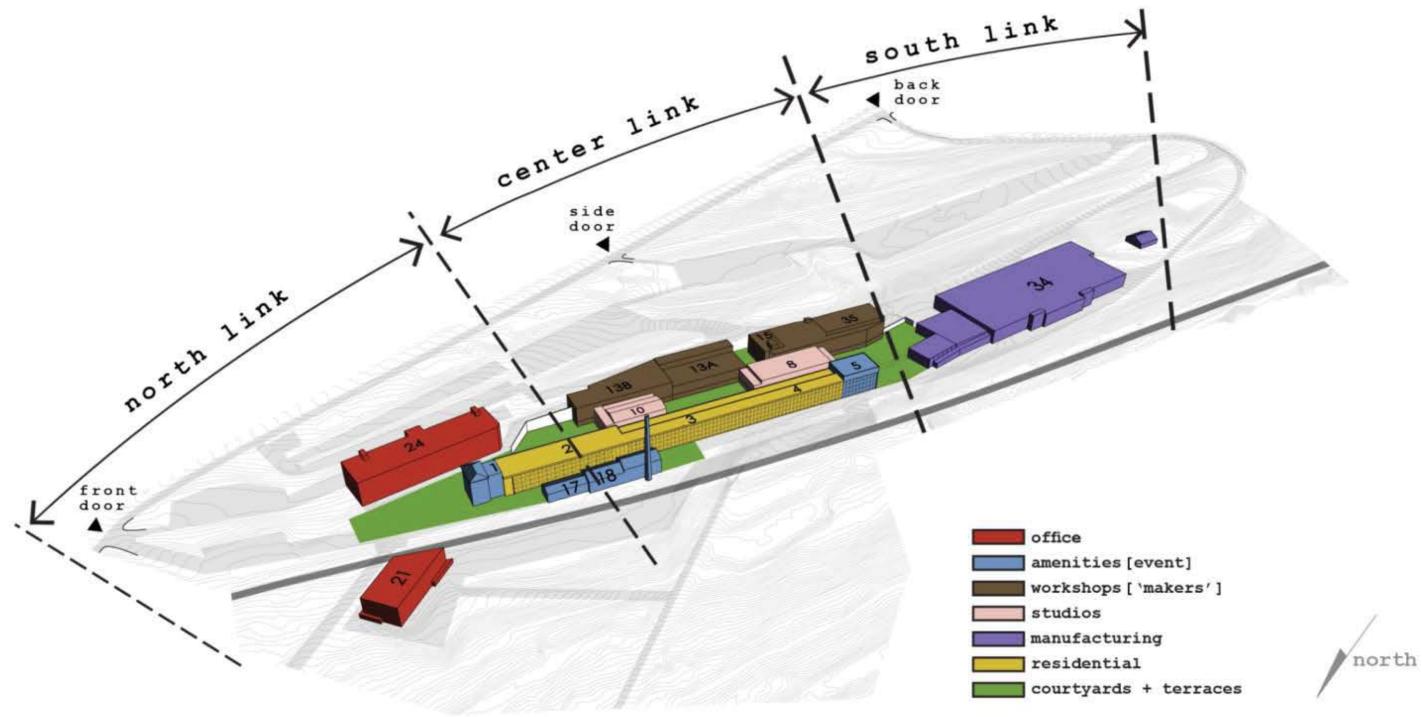
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BUILDINGS TO BE REMOVED 08.31.2015

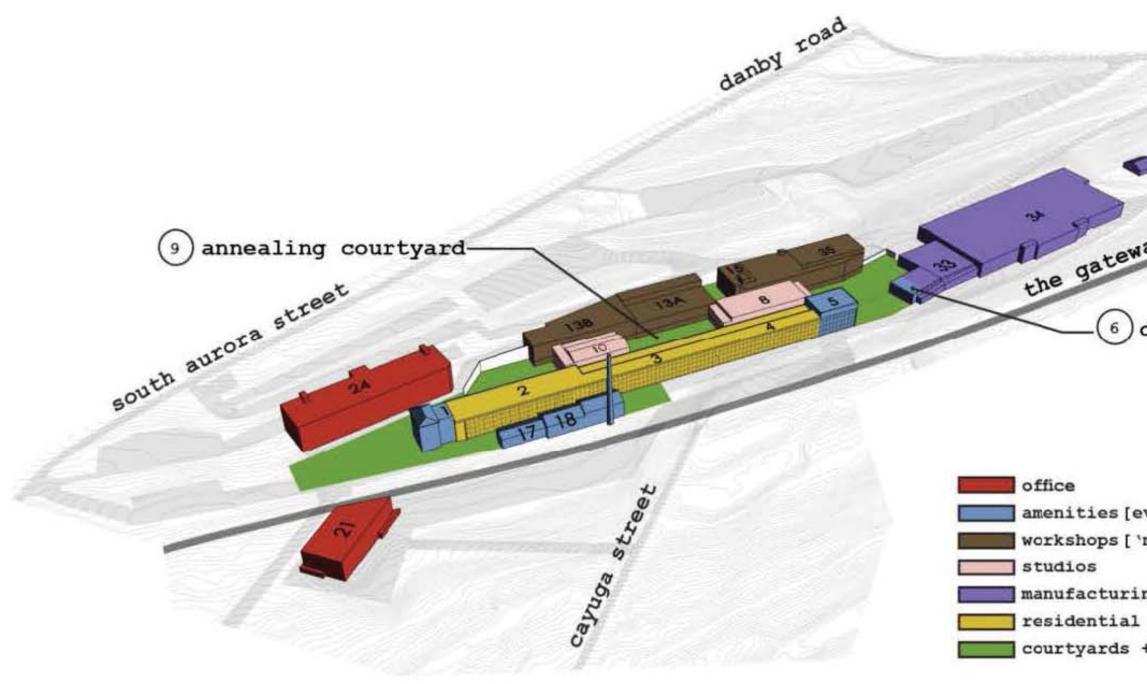


OPEN SPACE NETWORK 08.31.2015





LINKING OUTWARD 08.31.2015

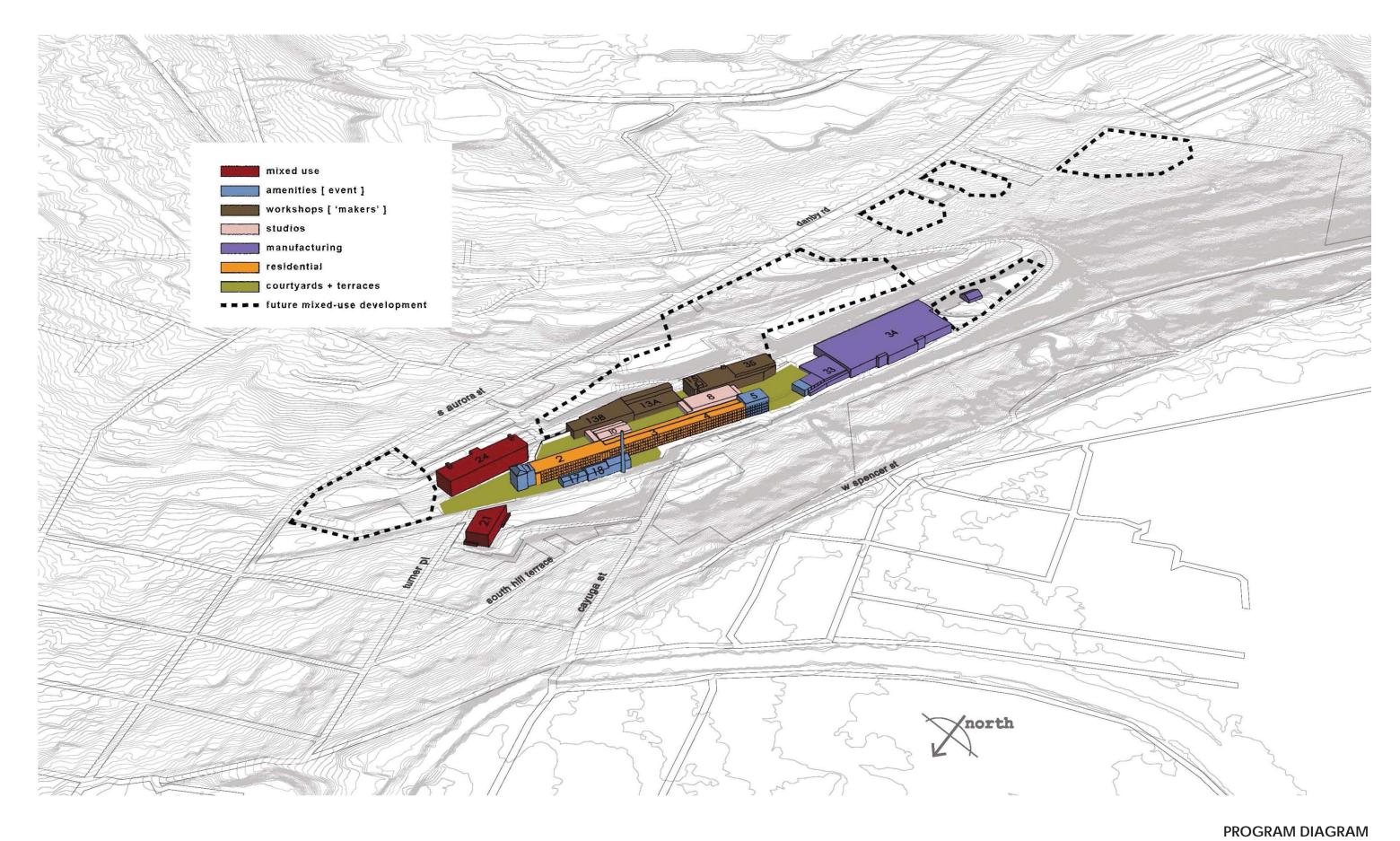


TE the gateway trail 6)dry kiln cafe

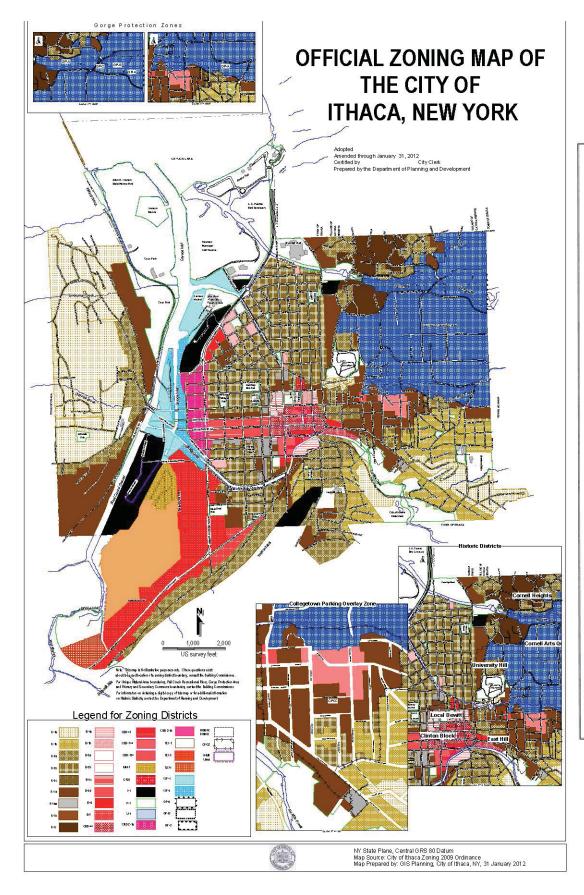
amenities [event] workshops ['makers'] manufacturing courtyards + terraces

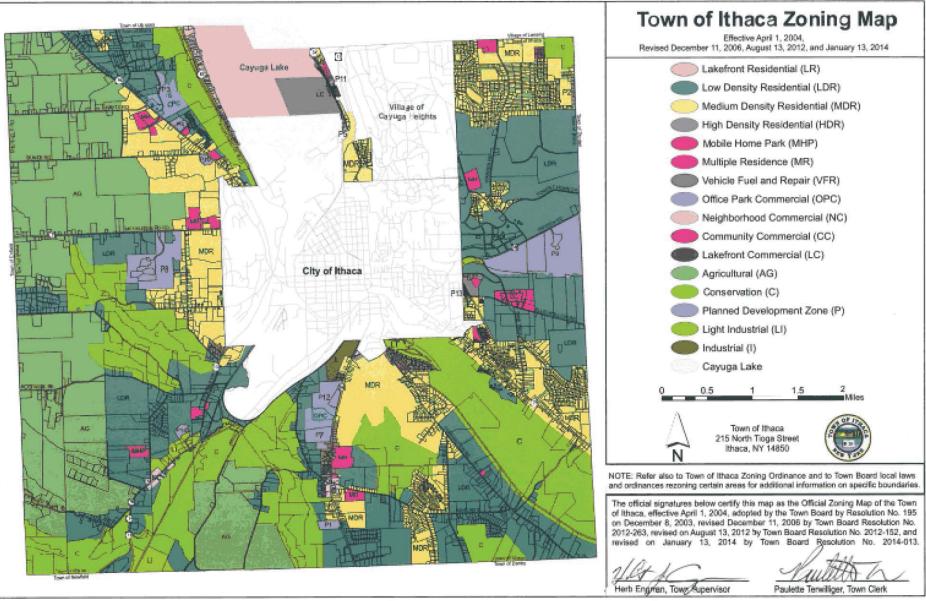
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PROGRAMMING 08.31.2015



08.31.2015





EXISTING ZONING- CITY AND TOWN OF ITHACA 08.31.2015



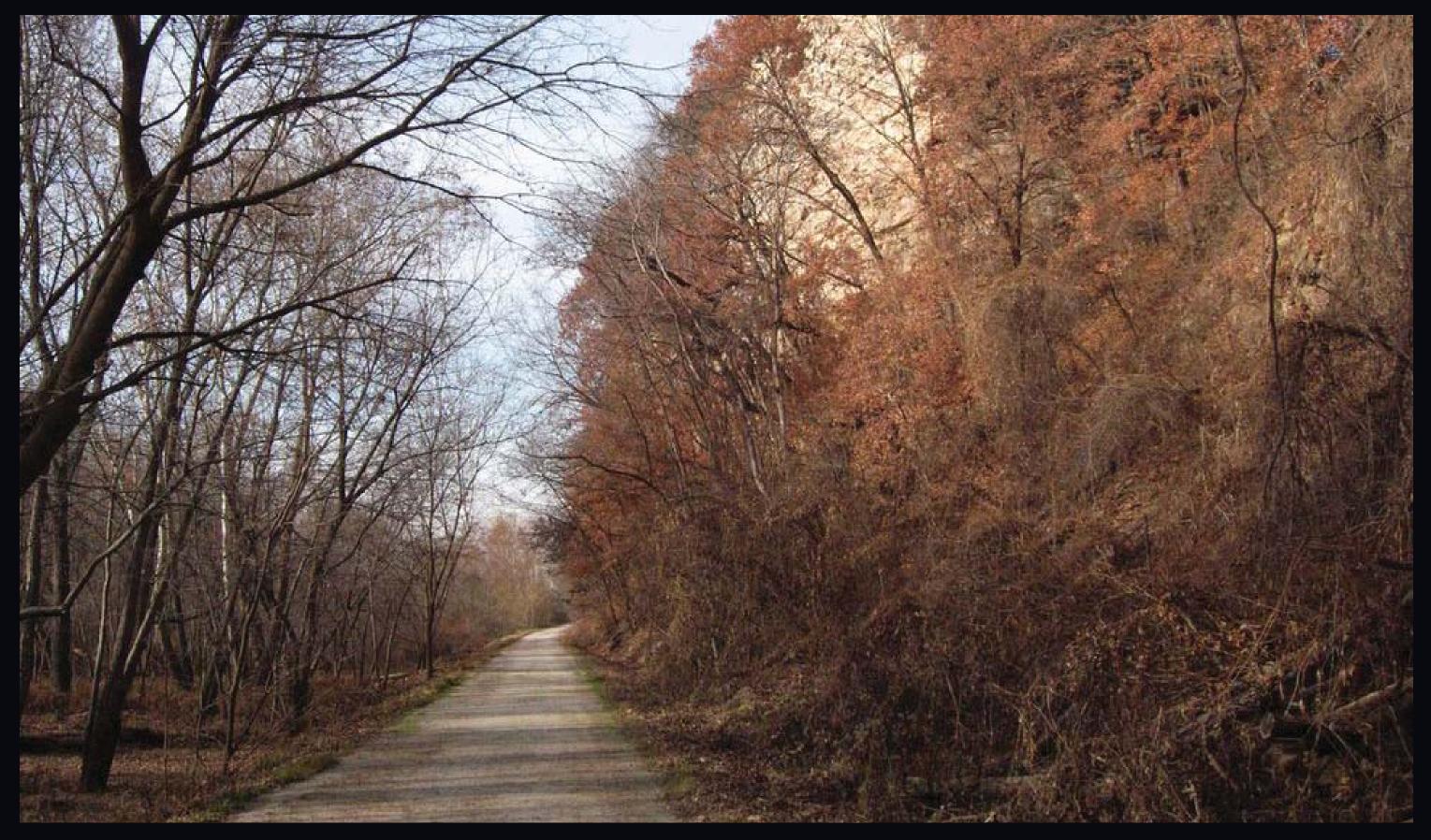
A TYPICAL RURAL-URBAN TRANSECT, WITH TRANSECT ZONES

### CHAIN WORKS DISTRICT

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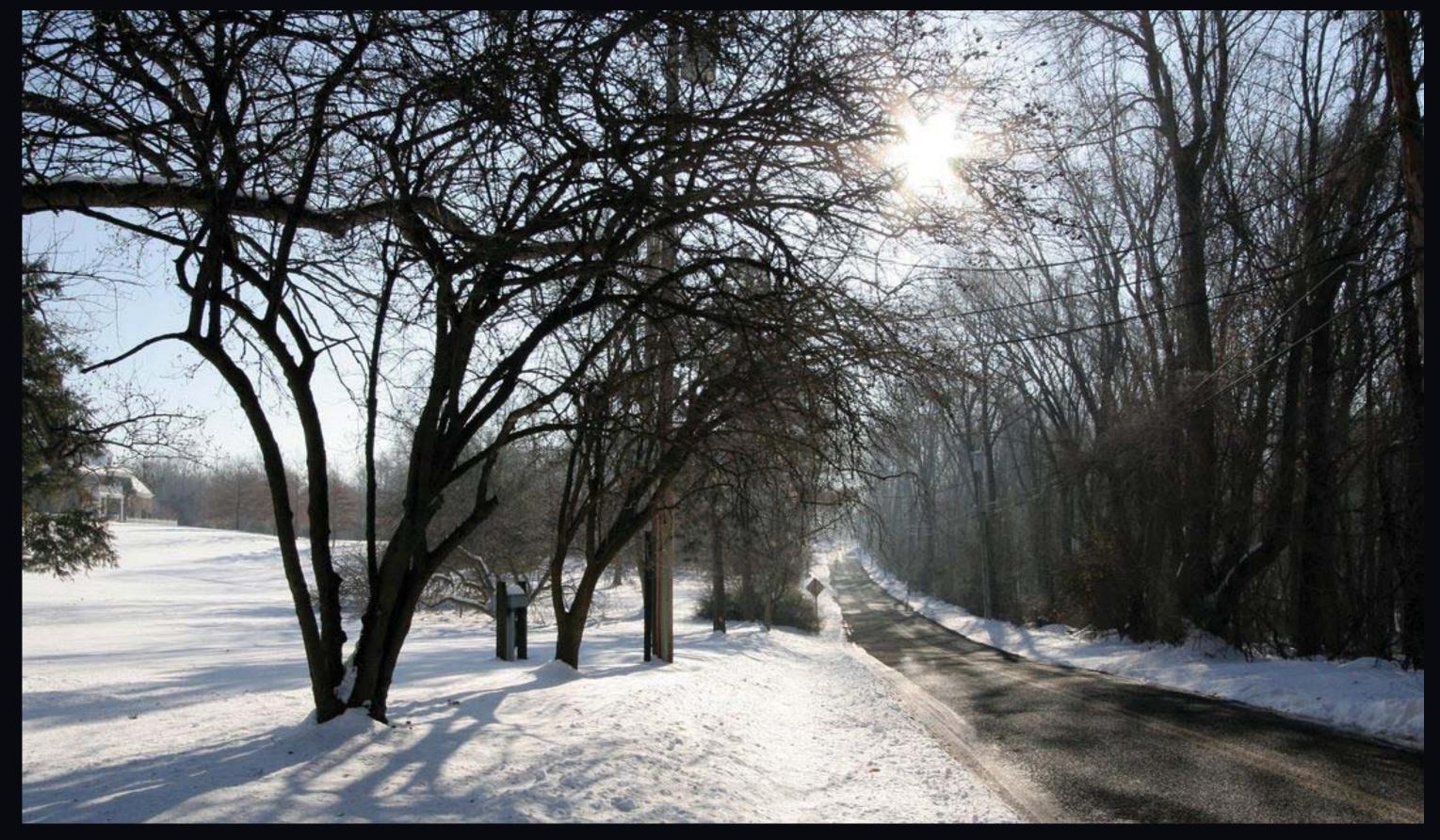
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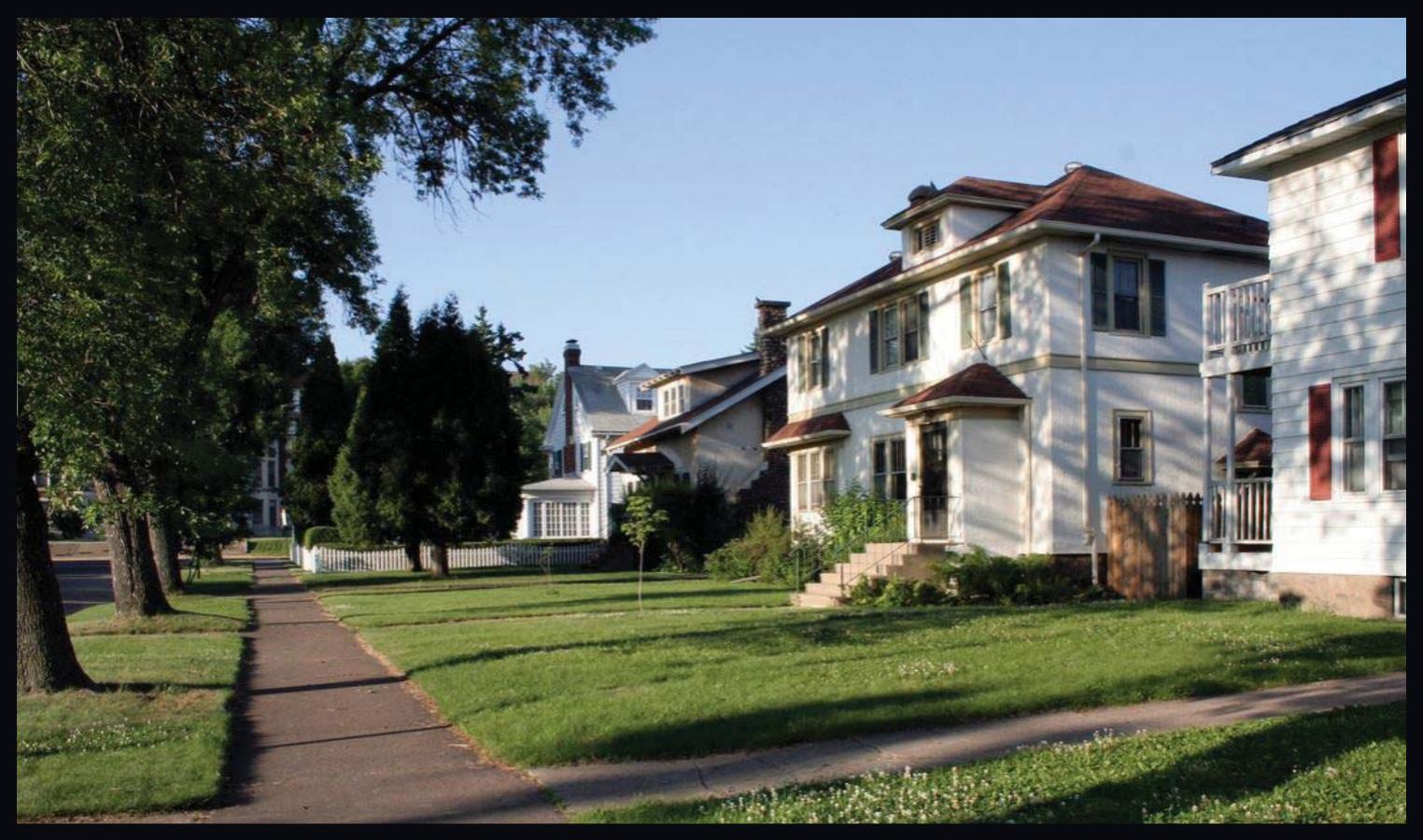
NATURAL ZONE - T1 08.31.2015



**RURAL ZONE - T2** 08.31.2015



**RURAL ZONE - T2** 08.31.2015



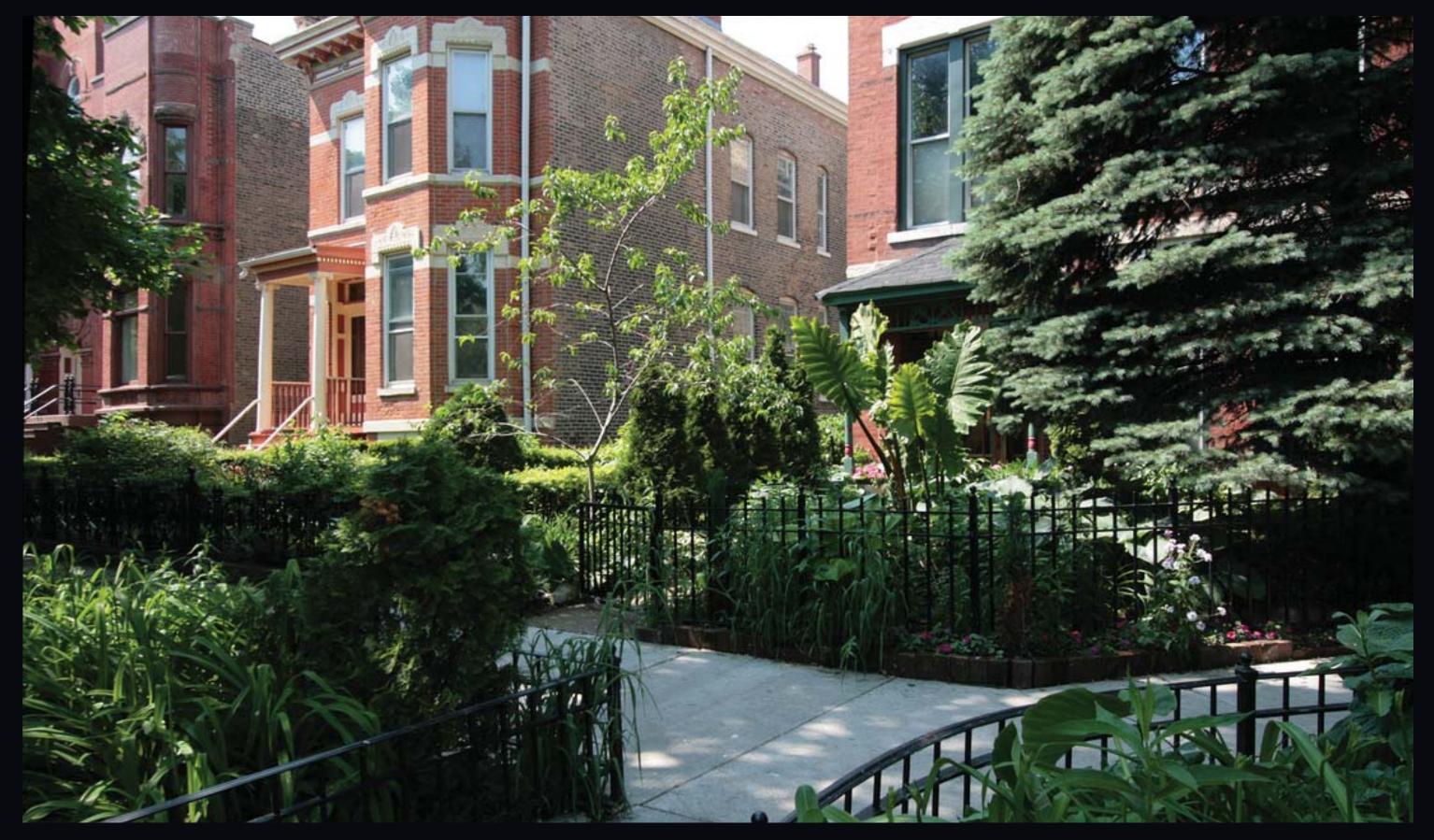
NEIGHBORHOOD EDGE ZONE - T3 08.31.2015



NEIGHBORHOOD EDGE ZONE - T3 08.31.2015



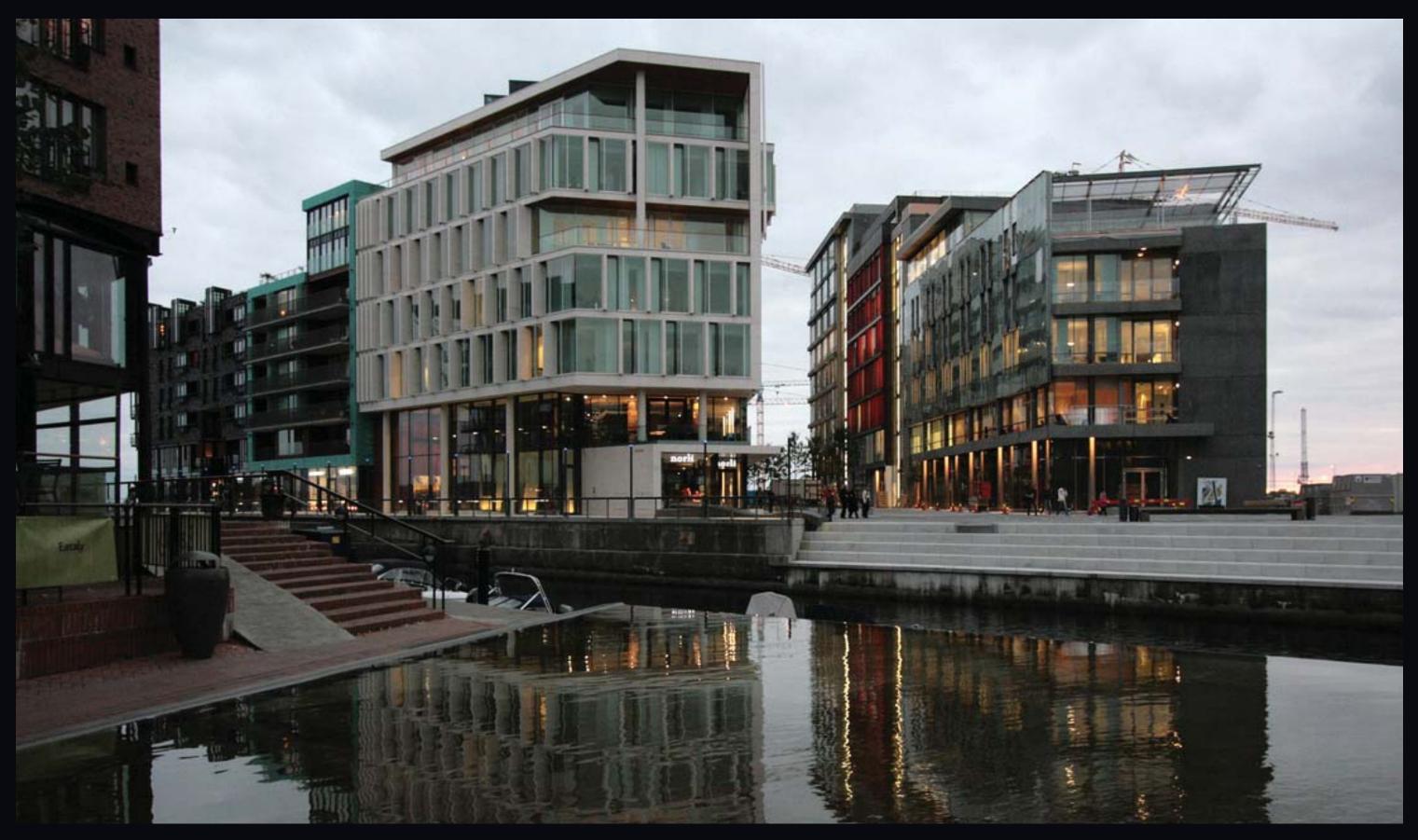
NEIGHBORHOOD GENERAL ZONE - T4 08.31.2015



NEIGHBORHOOD GENERAL ZONE - T4 08.31.2015

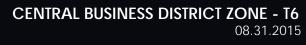


NEIGHBORHOOD CENTER ZONE - T5 08.31.2015

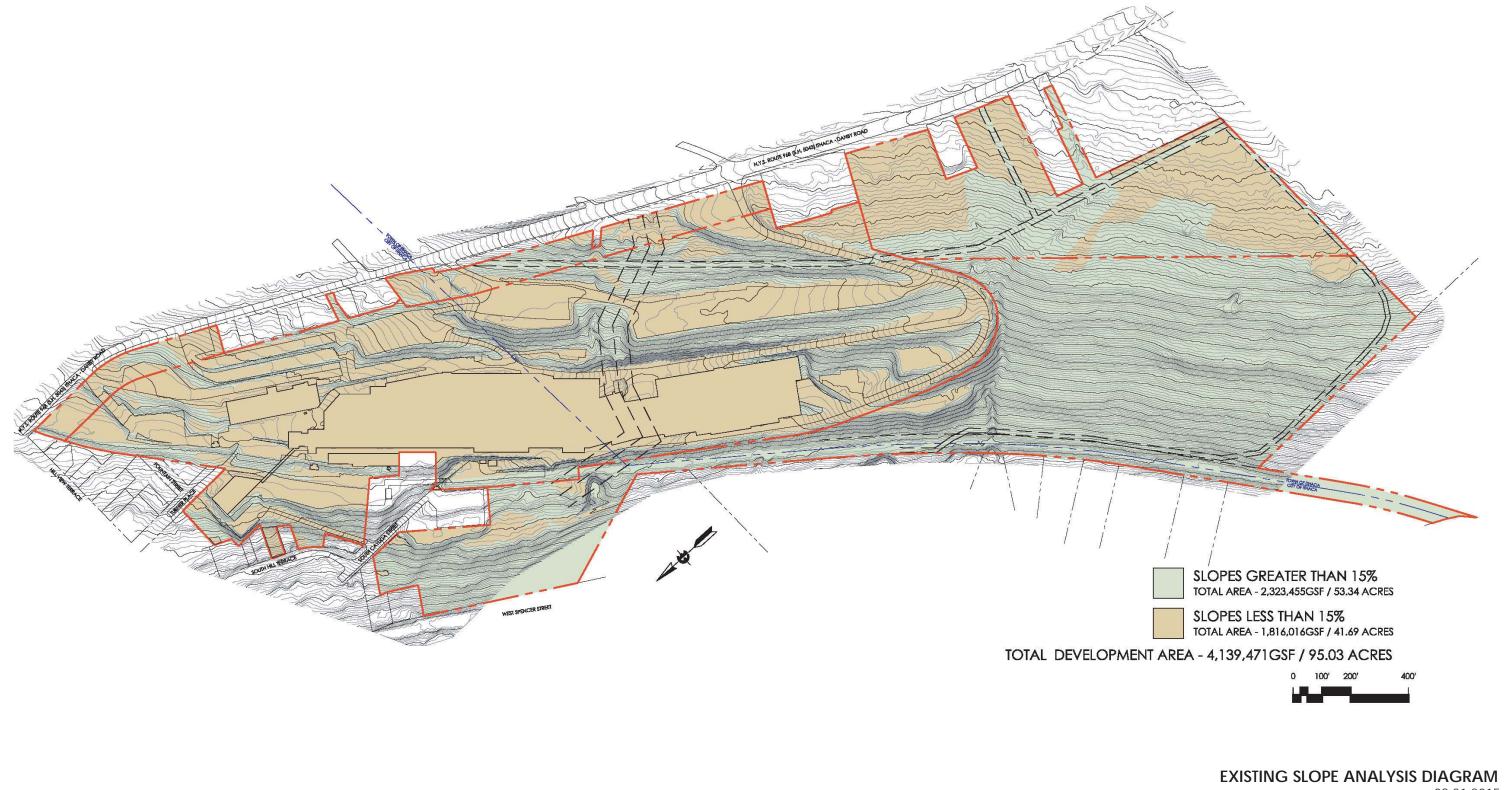


NEIGHBORHOOD CENTER ZONE - T5 08.31.2015

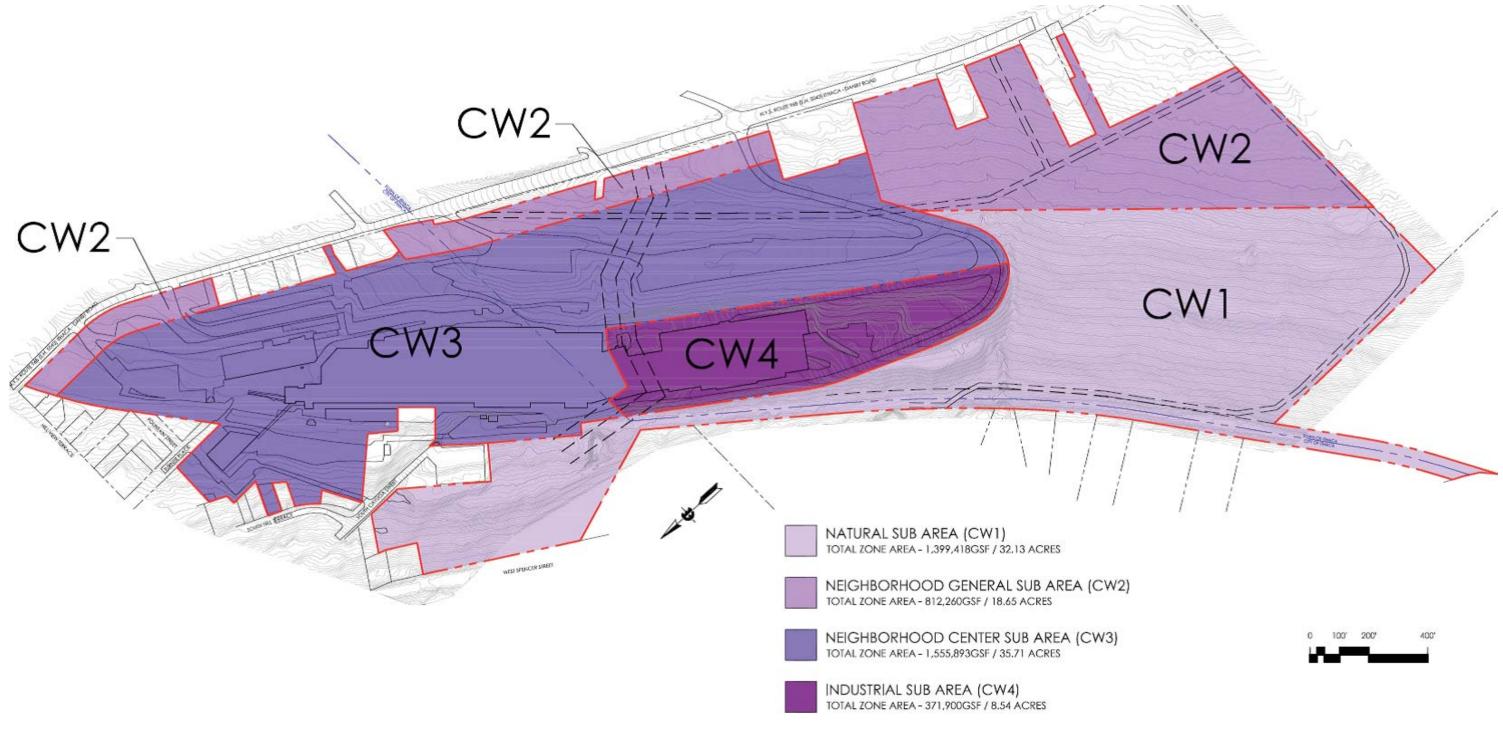




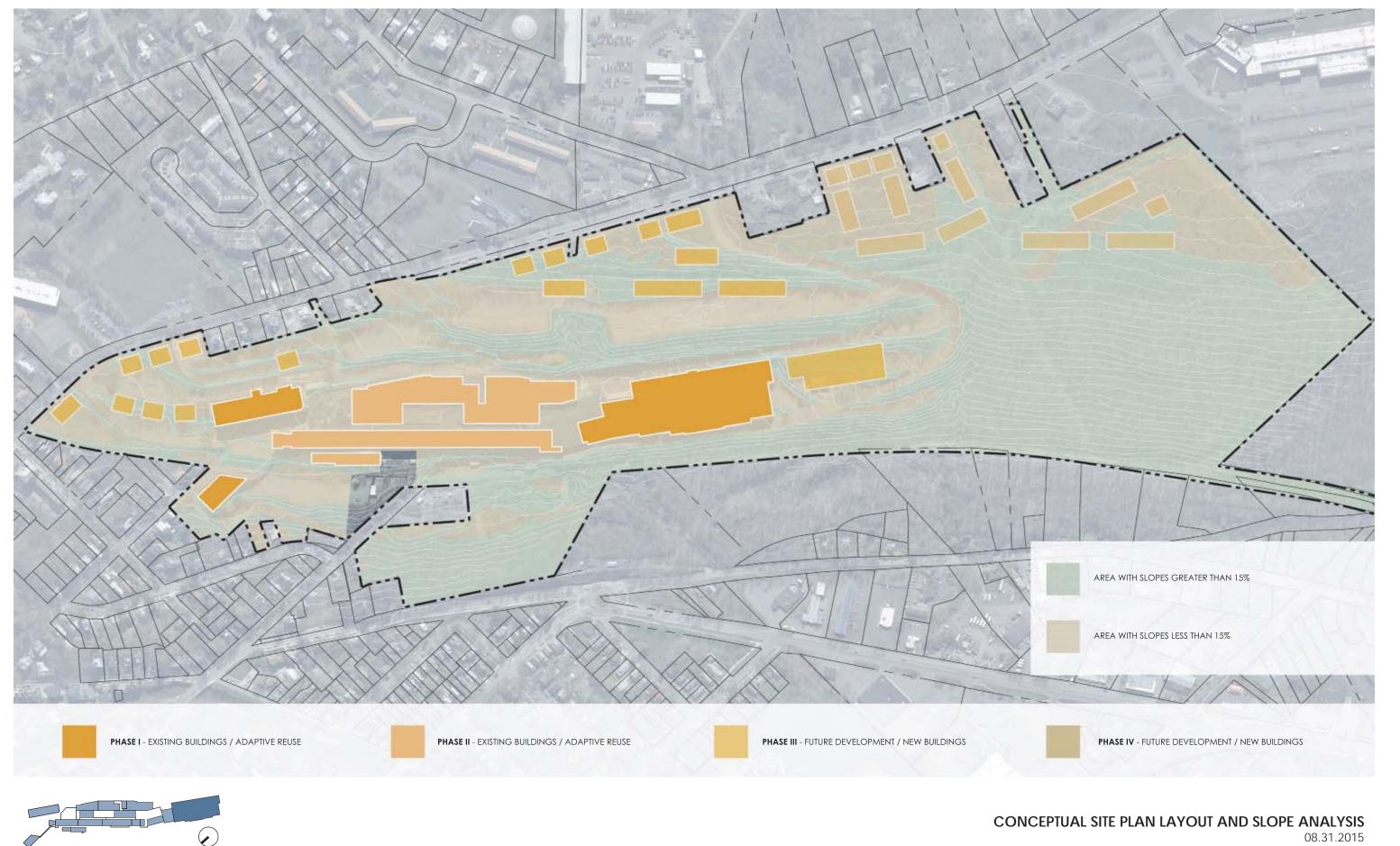
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08.31.2015



PROPOSED REGULATING PLAN 08.31.2015



### **FINAL SCOPING DOCUMENT**

#### for the

#### CHAIN WORKS DISTRICT REDEVELOPMENT PROJECT DRAFT GENERIC ENVIRONMENTAL IMPACT STATEMENT

Adopted by the City of Ithaca Planning Board as Lead Agency on January 13, 2015

**Project Location** 

620 South Aurora Street NYS Route 96B City and Town of Ithaca, New York

Project Sponsor / Applicant

Unchained Properties, LLC 225 Colonial Drive Horseheads, New York 14845

Lead Consultant Fagan Engineers & Land Surveyors, PC 113 East Chemung Place Elmira, New York 14904

#### Lead Agency

City of Ithaca Planning and Development Board 108 East Green Street - 3rd Floor Ithaca, New York 14850

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January 13, 2015

January 13, 2015

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#### **View Points**

1.	Meadow Street
2.	Route 13
3.	Stewart Park

- 4. Allen H. Treman State Marine Park
- 5. Cass Park
- 6. South Cayuga Street
- Cornell University (East Hill)
  Danby Road
  South Aurora Street
  View across Cayuga Lake
  Taughannock Boulevard
  Trumansburg Road / Cliff Street

- 13. Hector Street
- 14. Westhaven Preserve
- 15. Sheffield Road
- 16. Upper Botswick Road
- 17. East Shore Park
- 18. Tutelo Park

ADOPTED SEQR SCOPING DOCUMENT 08.31.2015



VIEW FROM THE FACTORY 08.31.2015

# **DESIGN GUIDELINES (reference SmartCode)**

<u>DENSITY</u>- numbers are FAR (Floor Area Ratio -orthe total covered square footage on all floors of all buildings divided by the square footage of the subarea) CW1 (T1) - 0 CW2 (T4) - 0.5 min to 0.8 max CW3 (T5) - 0.8 min to 1.0 max CW4 - not applicable

### <u>BUFFER-</u> a buffer easement of <u>30 feet</u> shall be added where existing residential parcels exist.

### Maximum Lot Coverage by Building

CW1 - 2% CW2 - 60% CW3 - 80% CW4 - not applicable

### Front Setbacks from Private Streets

CW2 - 5 ft, min and 18 ft, max CW3 - 0 ft. min and 12 ft. max

### Building Heights (proposed max. stories)

CW1 - 2

CW2 - 4 (up to 2 additional non-habitable stories allowed below the uphill grade's 1st story for storage including parking) CW3 - 6 (up to 2 additional stories allowed below the uphill grade's 1st story for storage including parking) CW4 - 4 (up to 2 additional stories allowed below the uphill grade's 1st story for storage including parking)

**DESIGN GUIDELINES** 08.31.2015

# **DESIGN GUIDELINES**

### <u>Glazing Requirements</u>

CW1 - none CW2 - 30% CW3 - 30% CW4 - none

### Minimum Frontage Build Out

CW2 - 50% CW3 - 70%

### Total Parking Spaces (enclosed and surface) - 1,357

### **Total Apartment Units (renovated and new) - 915**

### <u>Total Development Area (renovated and new) - 1,744,250 gsf</u>

### For further guidelines, refer to LEED ND (LEED Neighborhood Development)

http://www.usgbc.org/resources/leed-neighborhood-development-v2009-current-version

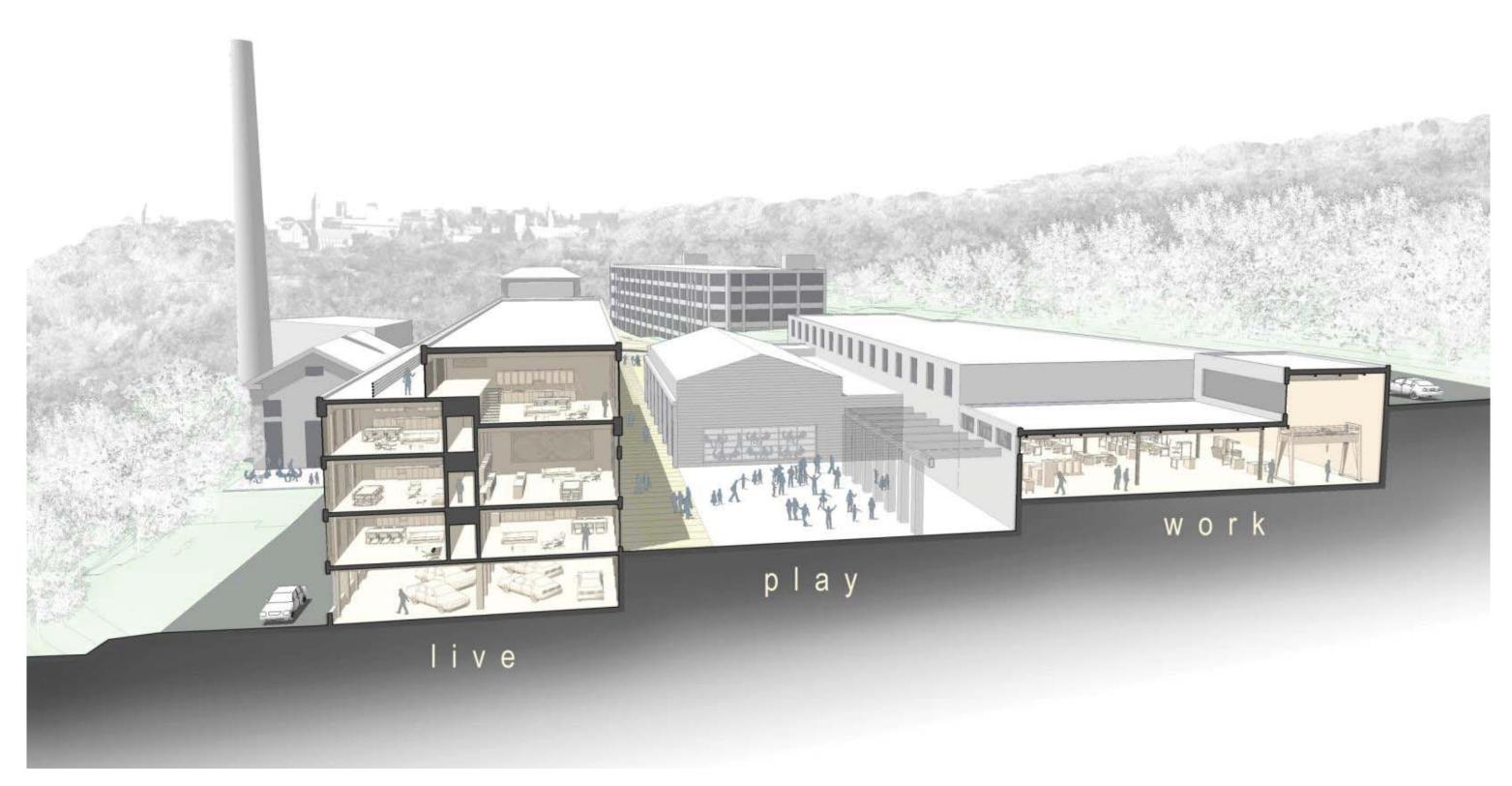
# and to Smart Code

http://transect.org/codes.html

to develop standards for planning your projects.

### CHAIN WORKS DISTRICT

**DESIGN GUIDELINES** 08.31.2015



### CHAIN WORKS DISTRICT

08.31.2015