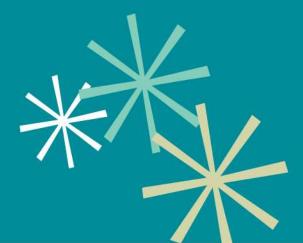




# Ohio Modern: Preserving Our Recent Past











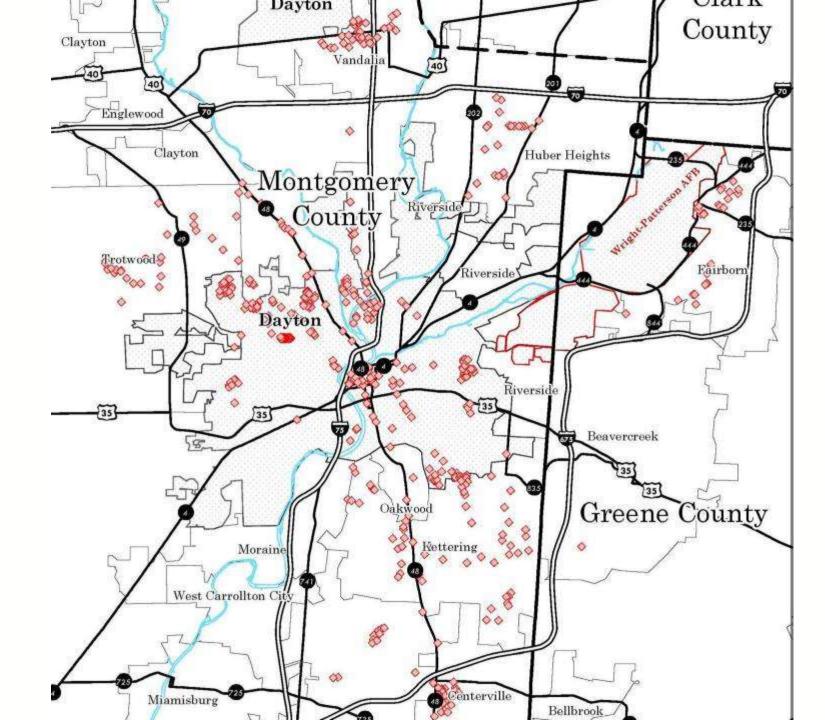




# Ohio Modern: Preserving Our Recent Past

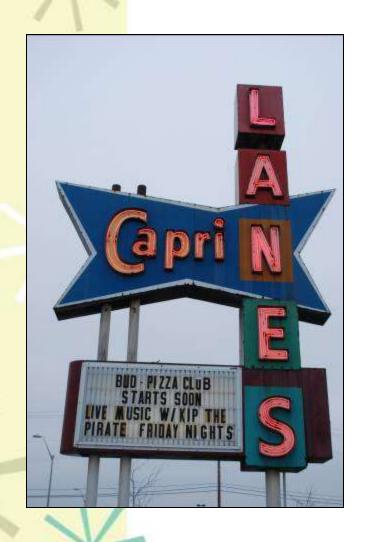
A multi-component project to document the historic themes and buildings in Ohio between 1940-1970 including:

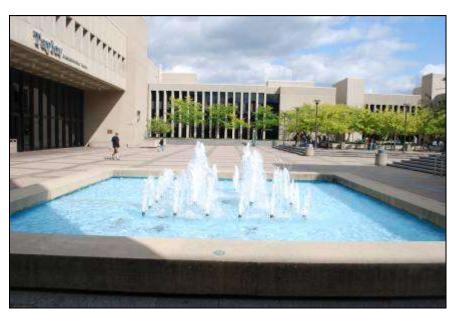
A survey to identify and evaluate mid-20th century architecture and neighborhoods in Dayton and surrounding suburban communities.





# Objects, Sites, Structures





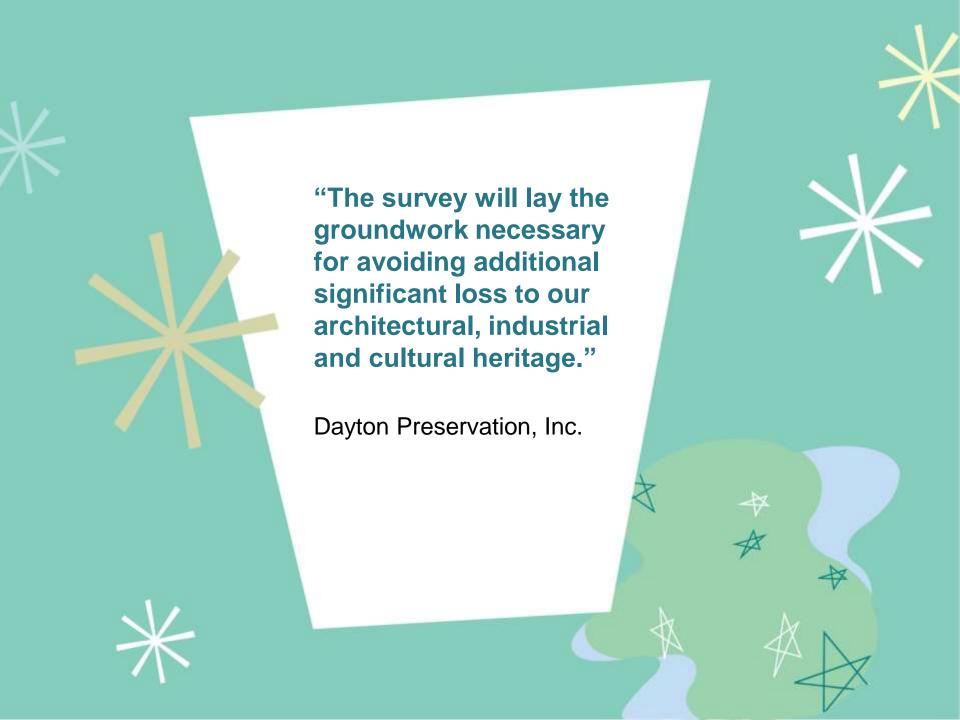






In addition to differing uses and property types, the Dayton area survey encompassed a range of:

- Property Ages
- Construction materials
- Architectural details
- Stylistic influences





- Foster understanding of resources from 1940-1970
- Create a context for the application of National Register criteria
- Raise appreciation for recent past resources in the greater Dayton area

# Survey Methodology

- Windshield survey
- Suggestions from city staff and others
- Interviews with builders
- Research and historic photographs
- Transportation corridors



Corwin M. Nixon Building, 1970 1970 Dayton City Directory



Corwin M. Nixon Building, 2010





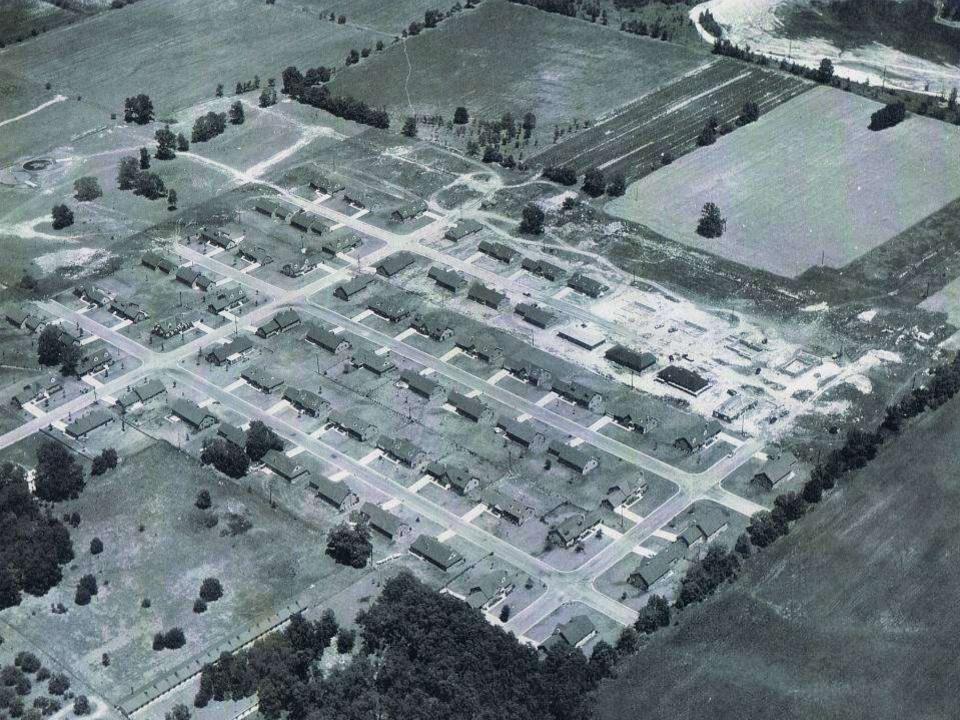


# Dayton During World War II









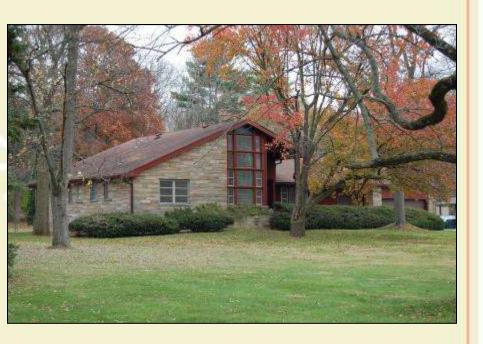
#### Mid 20th century growth included:











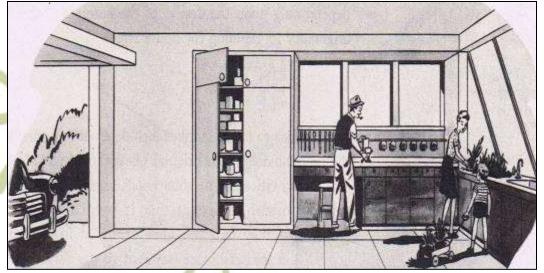
Residential properties varied from basic tract houses to houses with Modernist stylistic features







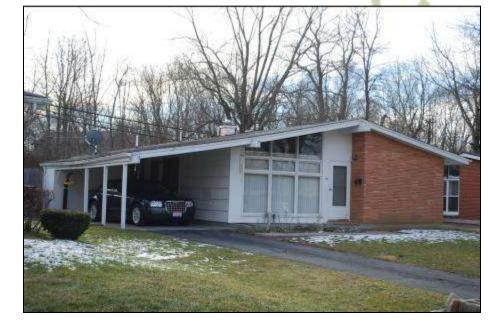






# \*Carports







# 1940s House Types and Styles













#### 1950s Ranch Houses





#### 1960s Split-Level Houses











# Oral History Interviews

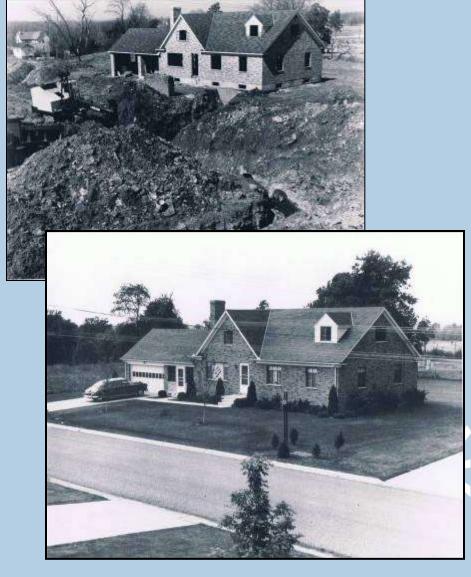
- Richard Fisher (Richard Fisher, Inc.)
- Kim Haverstick (Haverstick Builders)
- Chip Huber (Huber Homes)
- Teresa Huber (Huber Homes)
- Richard Moody (Woodley Development)
- Karl Zengel (Zengel Construction Co.)



Haverstick Builders



Richard Fisher, Inc.



Zengel Construction Co.





# Non-Residential Styles

#### Art Moderne



1950



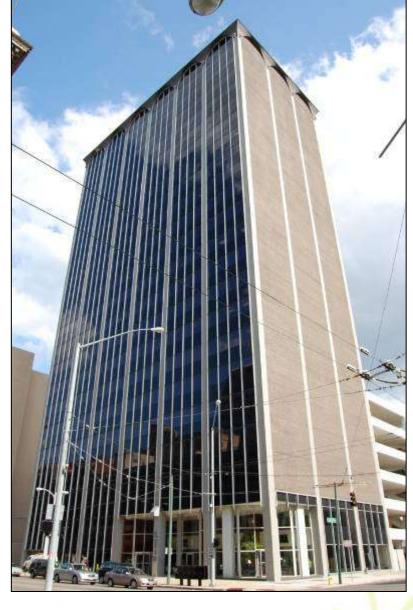
#### **International**





Brutalism

1970



Miesian



### Googie













# New Formalism



1968



1967-72

### Modern Movements

- No defined style
- Variety of features
- Juxtaposition of materials
- Contrasts
- All building types represented



1954

# Architect Office







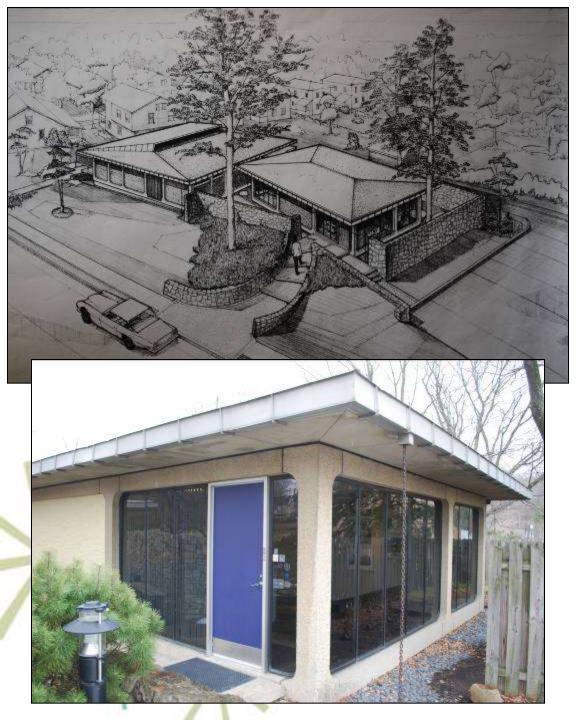


#### Retail Store

1960

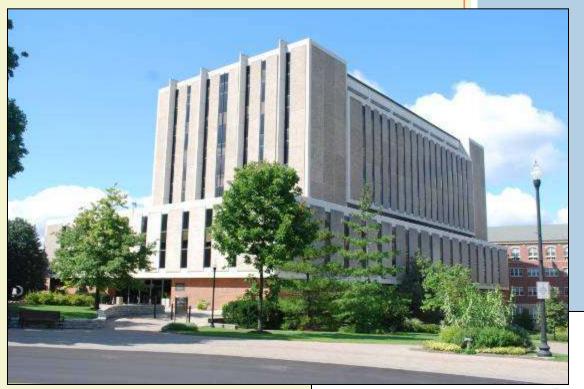
# Office Building





# Architect Office





#### University Library

1968

# Office Building

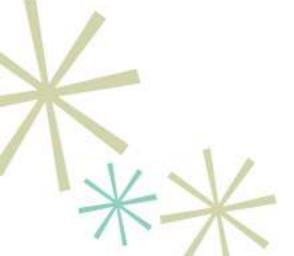


City Hall





# Non-Residential Types



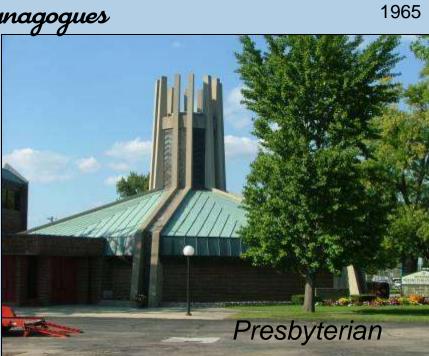


1964

Churches and Synagogues







1949-51

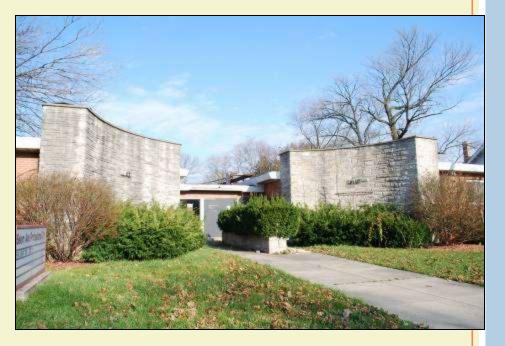




1965
Banks
1963









#### **Medical Arts**





**Large Multi-Story** 

1968













*Schools* 1966-67





1962-65



#### Materials

- New materials and new uses
- World War II catalyst for change
- Pent up demand
- Technological developments

#### Concrete Block

**Decorative** 





**Ornamental** 



# Reinforced Concrete





Decorative Formed Finish

# Architectural Pre-Cast Concrete



**Decorative** 



Structural Elements



**Exposed Aggregate** 

#### Brick



Alternating projecting pattern



Stack Bond



Glazed Brick as accent

#### Simulated Masonry

**Commercial** 





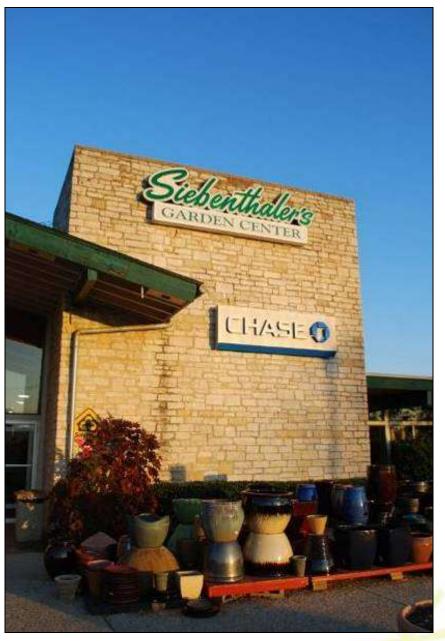
Residential



#### Lava Rock and Stone



Lava Rock facing



Stone pier

#### Thin Stone Veneer



Limestone

Marble/Granite



#### Aluminum



Vertical panel cladding



**Extruded mullions** 

#### Porcelain Enameled Steel

Spandrel panels



Panel cladding - Lustron



# Window Types



Awning



Casement

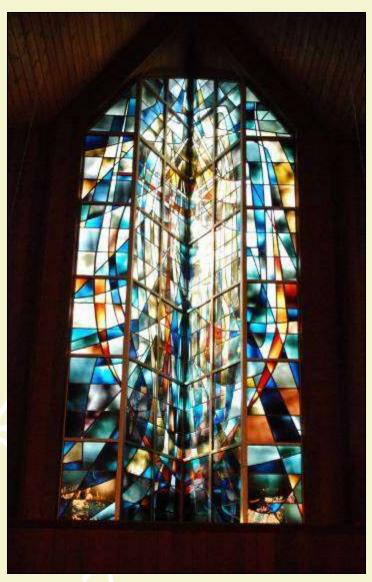


**Banded** Hopper



Glass Block

#### Art Glass



Leaded glass in abstract pattern



Dalle de Verre in curtain wall

### Window Treatments

**Clerestory** 



Picture - full height





Horizontal band turning corner

#### Curtain Wall



At entrance



Horizontal ribbon window system



With piers

# Storefront System

Recessed





With porcelain enamel panels

## Signage

Plastic hollow core



Neon and light bulb



Ornamental metal



## Design Elements

- Technological advances
- Automobile, suburban development
- Bold forms
- Forward-looking use of materials

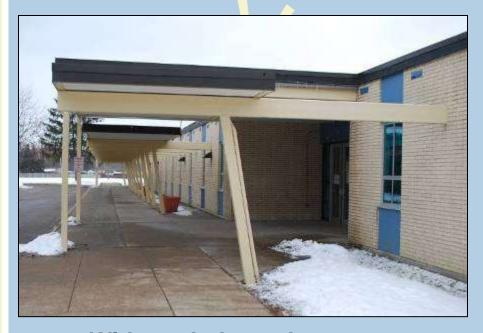
# Canopy



Butterfly



**Floating** 



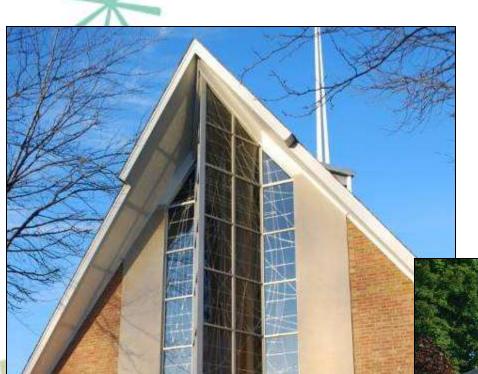
With angled metal supports



Curved







Stepped Prow

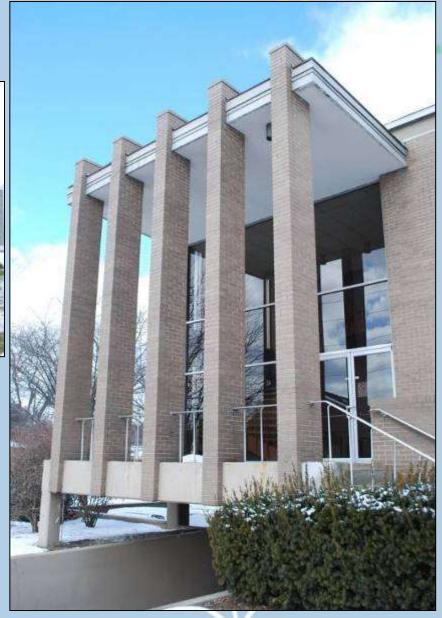
Corner projecting



#### Entrances









#### Planters







#### Porte-cochere

Church

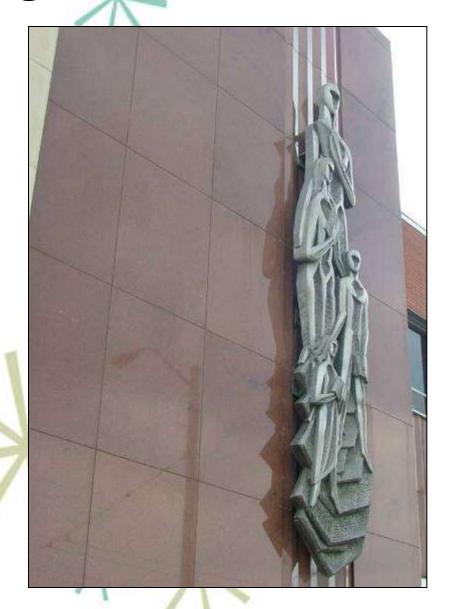


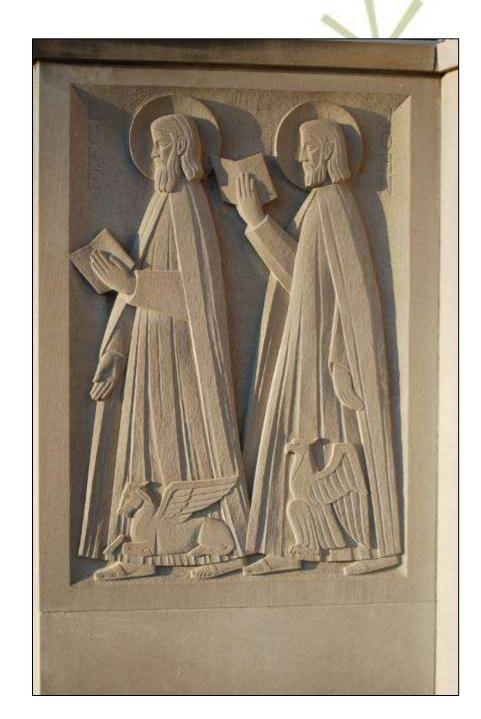
Bank drive-up teller



**Dry Cleaners** 

# Metal Sculpture and Relief Ornament





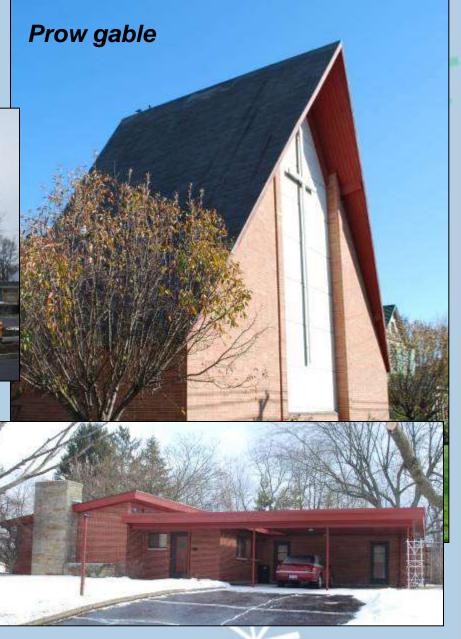
Roofs



Low pitch with porte-cochere



Geometric



Asymmetrical

## Towers and Spires







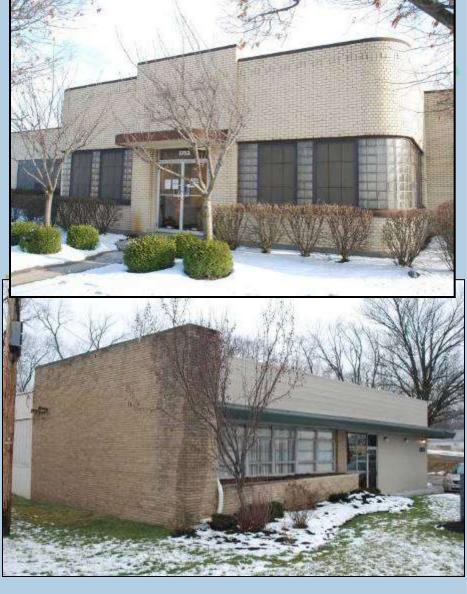




#### Discover More: Hidden Treasures



Hoover Skate Arena



McCook Field Industrial

# Discover More: Untapped Resources



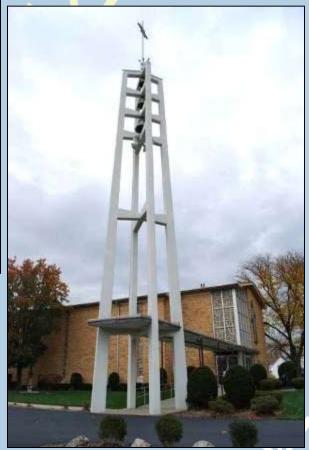
- Interiors
- Whole Neighborhoods
- Individuals to Interview



#### Discover More:

#### Prominent Works of Architects





 From Out of State: Edward Durell Stone, NYC

• From Out of Town: Elmer H. Schmidt, Cincinnati

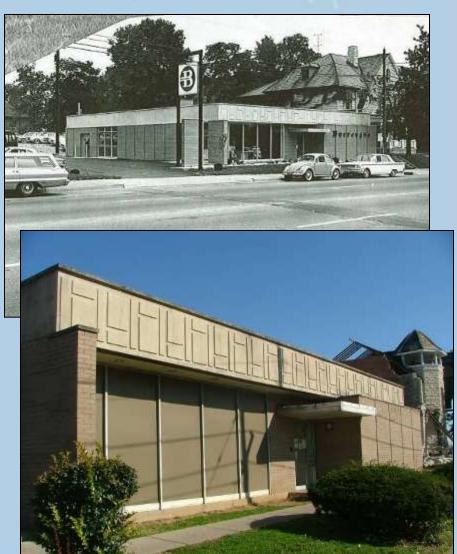
• Local: Lorenz & Williams

### Do More:

**Ecclesiastical Properties &** 

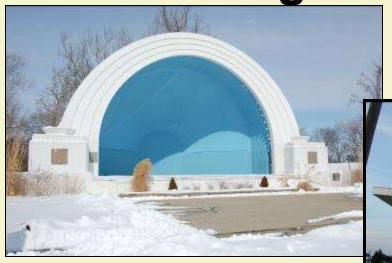
Office Buildings





### Do More:

**Historic Designation** 









# National Register Eligibility — The criteria are unchanged







District

## Ontegrity



Residential

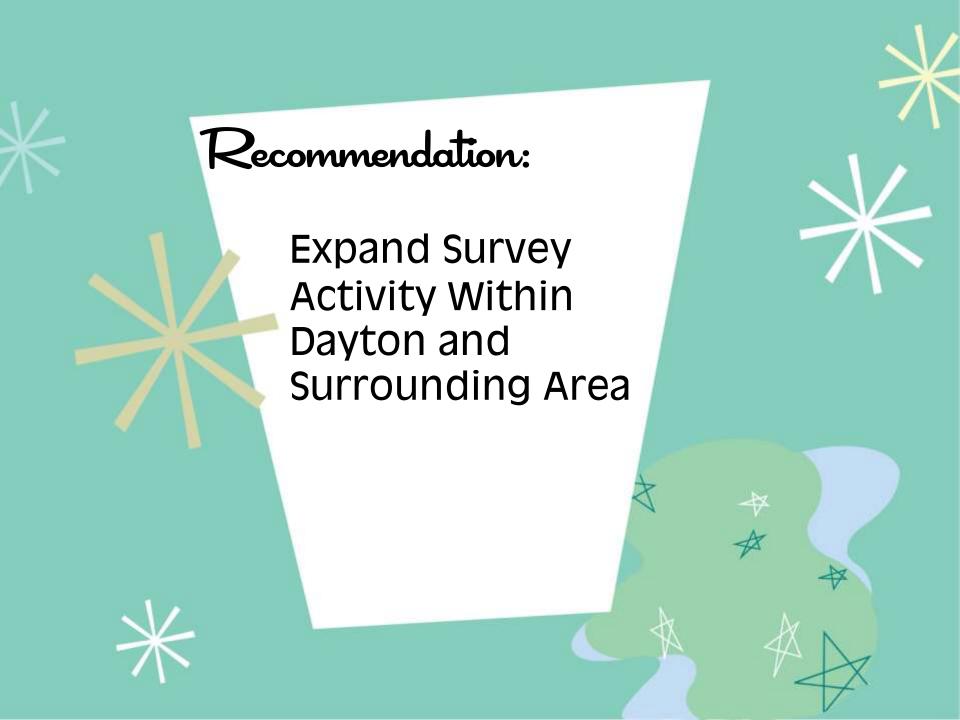




Non-Residential



- Historic preservation organizations and historical societies
- Local and county governments
- Professional and trade organizations

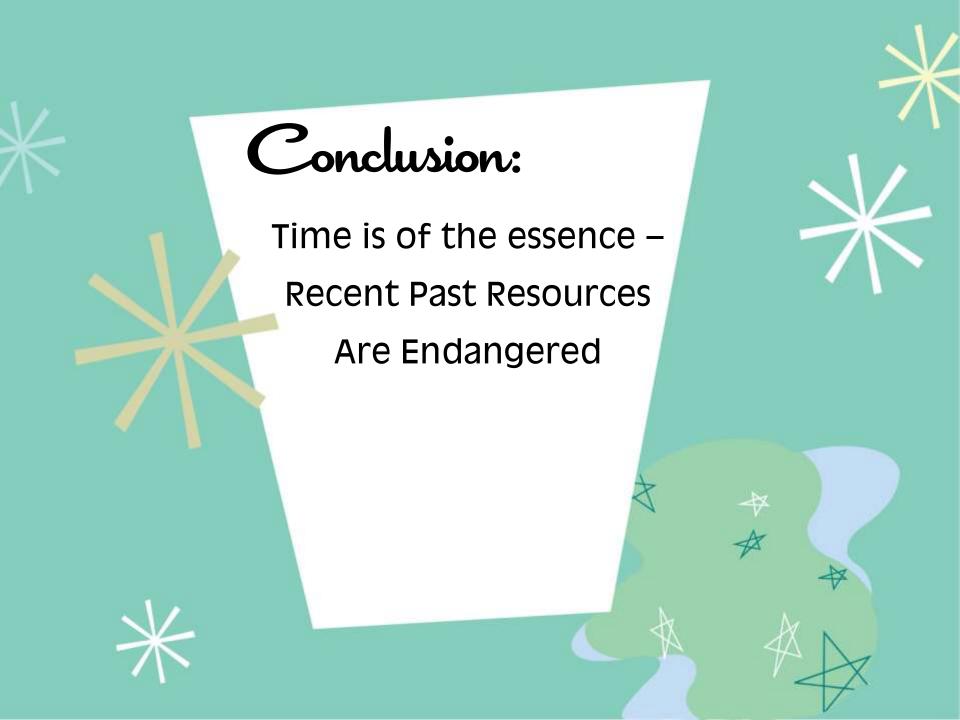






## When Planning a Survey Project

- Define parameters based on community's priorities and resources
- Establish a date range
- Determine boundaries



# Threats to Recent Past Resources

- Ironically, neglect and demolition are often more rampant than with older resources
- Underappreciated and viewed as disposable
- Due to young age, perception problem about relative historical value and architectural significance

# More Threats to Recent Past Resources

- Due to massive scale of post-WWII construction, do not appear to have the "scarcity" factor
- Because of use of innovative and nontraditional materials, value is not as easily interpreted or understood
- Disinvestment

### Threatened:

## Mid-20<sup>th</sup> c. Commercial Facades and Roadside Signage







### Threatened:

## Roadside Motels, Restaurants and Movie Theaters







# Threatened: Schools, Schools and More Schools











### Vacant or Lost:



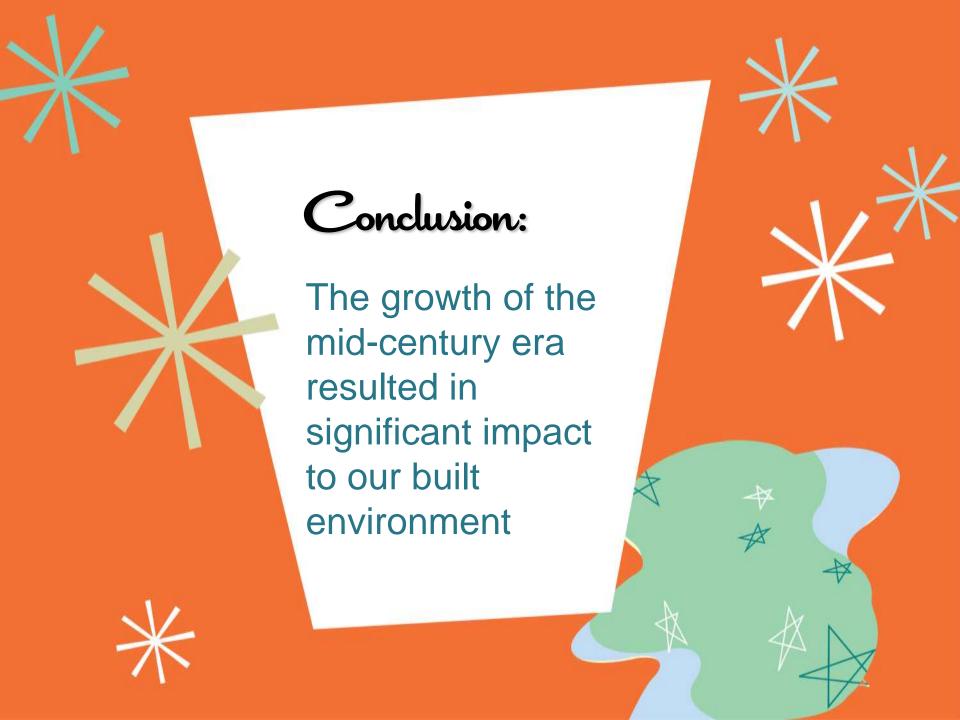


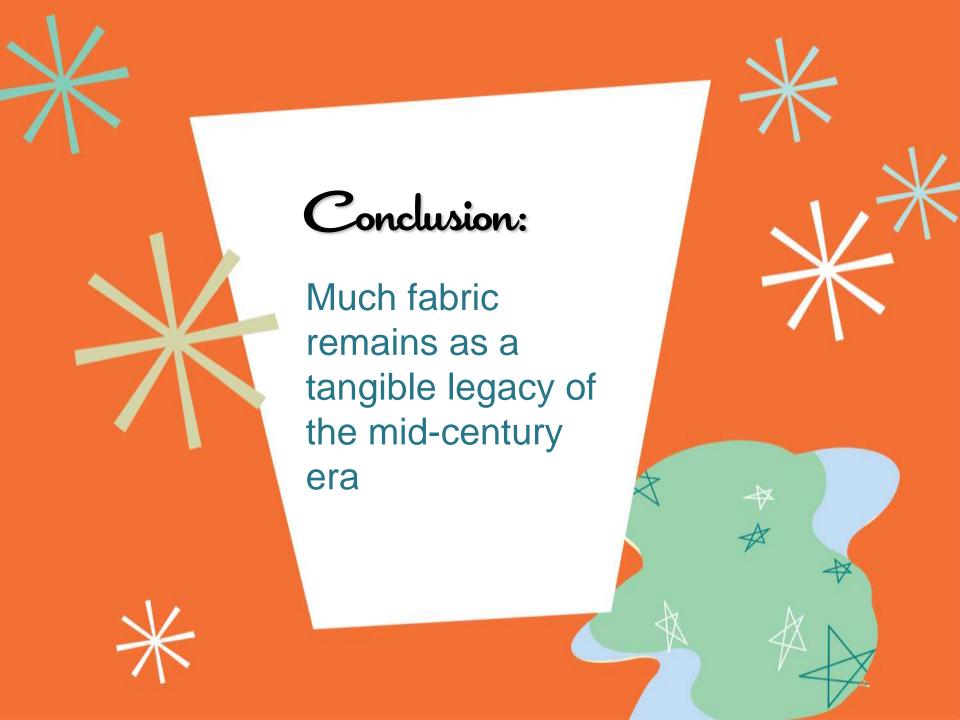






photo courtesy of Rollie Puterbaugh





### Conclusion:

Recent Past Resources

- Have Value
- Merit Further Research and Documentation
- Merit Preservation











"From restrained Modernist offices to the artistic forms of Brutalism and Neo-Expressionism, to the soaring angles of Googie buildings and signs, to the rambling Ranch house, the architecture of the mid-20<sup>th</sup> century has much to be celebrated and preserved."

Ohio Modern - Dayton Survey Report











