# 401 North Madison Landmark Designation Application

Land Use, Transportation, and Infrastructure Committee November 15, 2022



401 North Madison Street





RECEIVED Landmark Preservation 7/19/2022



#### TOTAL DEMOLITION - Application

SUBJECT PROPERTY INFO			
Property Address	Street: 401 N Madison st		
Locally designated historic district or has an individual historic structure designation?			
Total Area of Entire Site			
Property Owner	Name: Jeffrey D and Ruth R Bennis		
	Phone: 720-620-7442		
	Email: CHRIS@MAGBUILDERS.COM		
Property Owner Mailing Address	Street: 3 Tenaya LN		
	City: Englewood		
	ZIP code: 80113		
CONTRACTOR INFORMAT	ION		
Contractor	Name: ALL DEMOLITION		
	Phone: 303-944-9689		
License Information	License #: 00249057		
	License Type: DEMOLITION		
	License Expiration Date: 10/31/2022		
Contractor Insurance	Expiration Date:		
	Coverage Amount:		
Contractor Mailing Address	Street: 6300 W. 49 <sup>TM</sup> DR		
	City: WHEAT RIDGE		
	ZIP code: 80033		
Engineering Report	Report by:		
	License #:		
Electrical Subcontractor	Name:		
	License #:		
Mechanical Subcontractor	Name:		
	License #:		
Plumbing Subcontractor	Name:		
	License #:		
Fire Protection	Name:		
	License #:		
UBJECT BUILDING INFOR	MATION	PROOF OF AGENCY	APPROVALS PLEASE PRINT
umber of Dwelling Units	1	Landmark	Approval number will be emailed to custome
quare Footage Area at Grade	1298	Wastewater Management	The second secon
umber of Stories	1	Denver Water	

www.denvergov.org/developmentservices

311 | FOR INFORMATION & CITY SERVICES

Last updated: October 29, 2019

\$7900

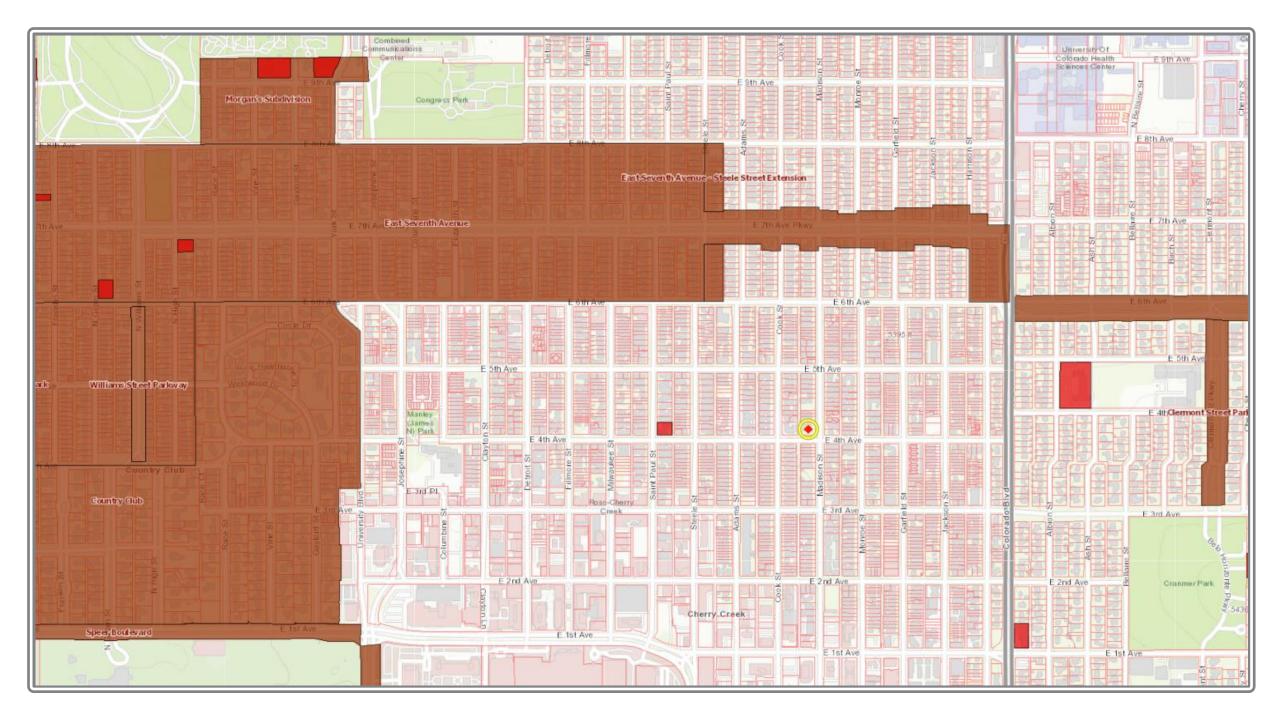
Office of City Forester

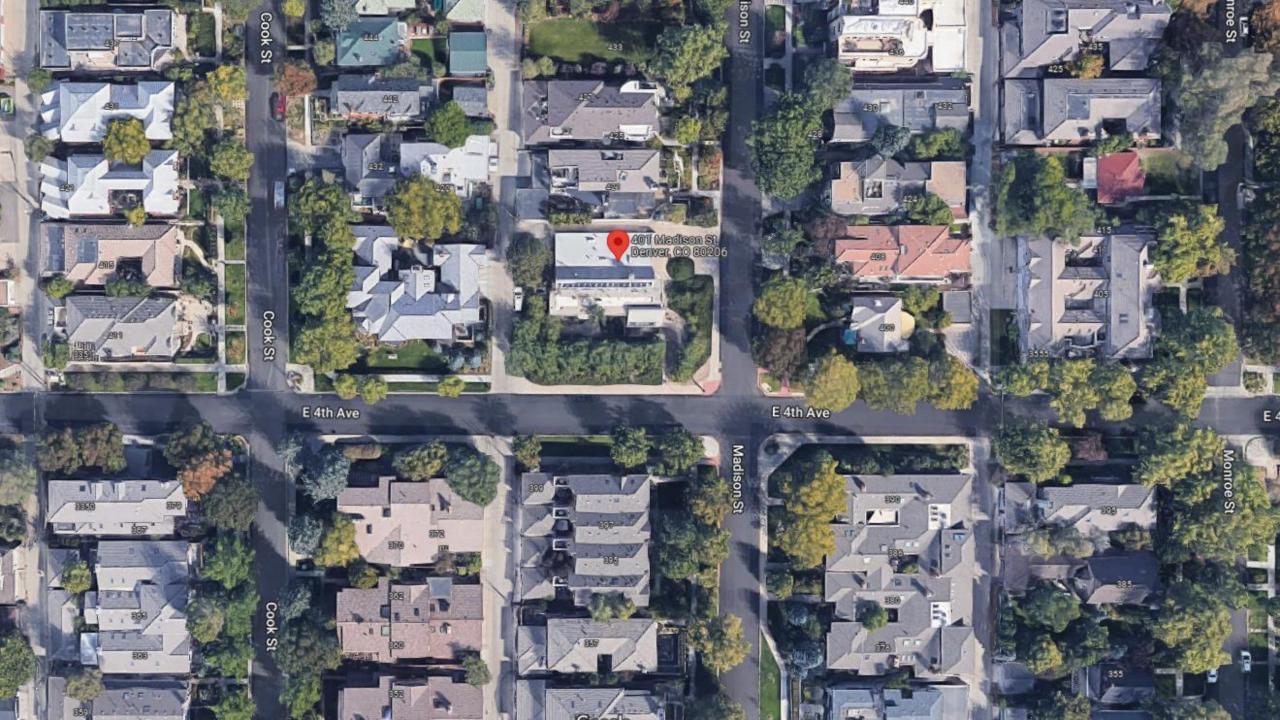


Approval will be emailed to permitting staff

### **Review Process**

- Demolition application received
  - July 19
- Posted for public notice
  - August 4 August 25
- Notice of Intent submitted
  - August 23
  - Posting extended to October 3
- Facilitated Stakeholder meetings
  - Three meetings
  - Site Visit
- Designation application submitted
  - October 3
- LPC Public Hearing
  - November 1
- LUTI
  - November 15





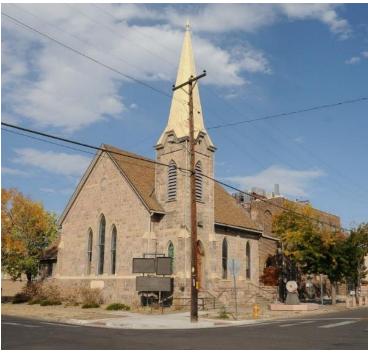
# Proposed Boundary

### Proposed Structure for Landmark Designation 401 North Madison Street











# Landmark Designation Eligibility

# The structure or district must meet the following criteria \*:

- 1. Maintains its integrity
- 2. More than 30 years old, or is of exceptional importance
- 3. Meets at least three of ten criteria
- 4. The LPC considers the historic context

<sup>\*</sup>Per Landmark Preservation Ordinance (Chapter 30, DRMC)

### **Landmark Designation Criteria**

- A. It has a direct association with a significant historic event or with the historical development of the city, state, or nation;
- B. It has direct and substantial association with a recognized person or group of persons who had influence on society;
- C. It embodies the distinctive visible characteristics of an architectural style or type;
- D. It is a significant example of the work of a recognized architect or master builder;
- E. It contains elements of design, engineering, materials, craftsmanship, or artistic merit which represent a significant innovation or technical achievement;
- F. It represents an established and familiar feature of the neighborhood, community or contemporary city, due to its prominent location or physical characteristics;
- G. It promotes understanding and appreciation of the urban environment by means of distinctive physical characteristics or rarity;
- H. It represents an era of culture or heritage that allows an understanding of how the site was used by past generations;
- I. It is a physical attribute of a neighborhood, community, or the city that is a source of pride or cultural understanding;
- J. It is associated with social movements, institutions, or patterns of growth or change that contributed significantly to the culture of the neighborhood, community, city, state, or nation.

# C. Embodies the distinctive visible characteristics of an architectural style

#### Late Modern style

- Horizontally oriented
- Flat and shed roofs
- Use of industrial materials like concrete
- Hooded or deep-set windows
- Large areas without windows
- Eaveless
- No ornament
- Decorative use of functional features
- Dramatic sculptural conception of building's volume





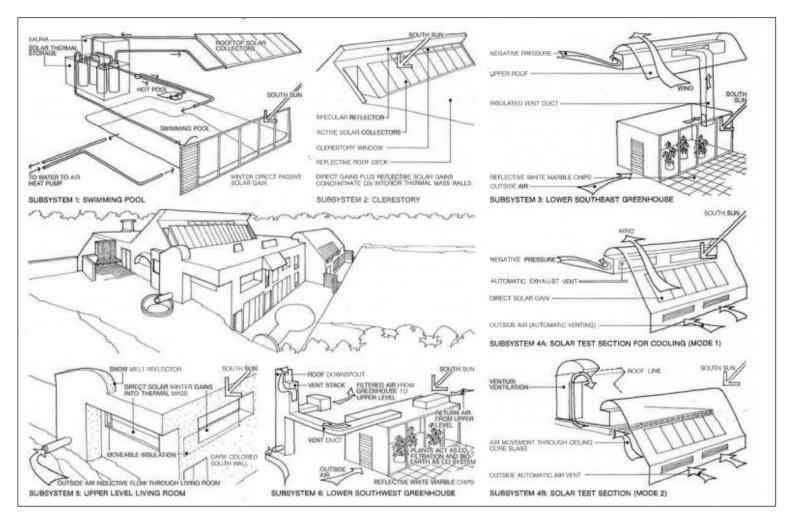


# D. Significant example of the work of a recognized architect

- Significant example of Richard Crowther's Modernist residential design work
  - Architectural pioneer in modern green holistic passive solar design
- Completed at the height of his career
  - Not his first passive solar design
  - Served as his home and laboratory until his death in 2006
- House has been featured in architectural publications
  - Architectural critics
  - Commentators as the preeminent expression of Crowther's design philosophy

E. Contains elements of design, engineering, materials, craftsmanship, which represent a significant innovation or technical achievement

- Passive house design
  - Contains elements of design, engineering and materials
  - Represent a significant innovation in solar and energy-conserving architecture

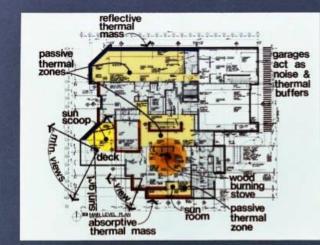


Progressive Architecture, Energy issue April 1980



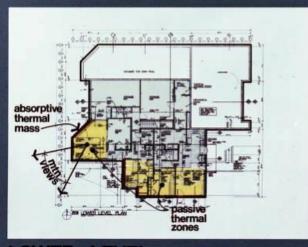
E. Contains elements of design, engineering, materials, craftsmanship, which represent a significant innovation or technical achievement

- Passive Design
  - Horizontally oriented
    - Exception of large angled windows to capture sun light
  - Solar-heated swimming pool and greenhouses
  - Tinted concrete increases the solar gain
  - Lighter stucco and concrete or metal materials redirect unwanted solar heat

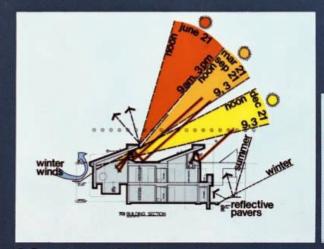


reflective roof surfaces sun scoop

MAIN LEVEL



LOWER LEVE



SOLAR ANGLES



# J. Associated with social movements that contributed significantly to the culture of the neighborhood, community, city, state, or nation

- Environmental Movement
  - Energy conservation and environmentalism became a mass social movement in 1960s
    - Culture of political activism inspired by civil rights and antiwar movements
    - Environmental Protection Agency in 1970

Solar architect Richard Crowther orchestrates his own new house and working space for optimum energy efficiency. The result is a lesson in solar options and an eyeful of building.

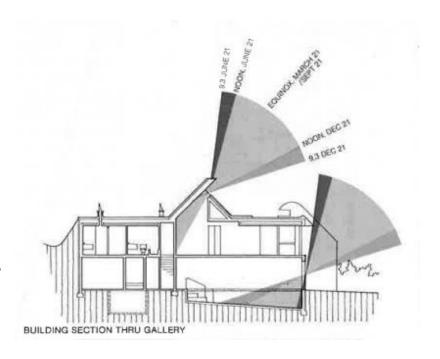


Progressive Architecture, Energy issue April 1980



# J. Associated with social movements that contributed significantly to the culture of the neighborhood, community, city, state, or nation

- Crowther saw himself and architecture field as important part of environmental movement
  - Wrote numerous books on of architectural environmentalism
  - Published the Sun/Earth
    - Benchmark in early holistic architecture
  - Gave lectures across the country on solar design
- Example of building constructed with the ethos of environmental sustainability movement
  - Sensitivity to the potentially disastrous effects of climate change
  - Integrated into his residential design



Progressive Architecture, Energy issue April 1980



# Integrity

- High degree of integrity
  - Substantial basic structure of reinforced concrete exterior walls and interior floor tower
    - Recent vandalism
  - Energy conserving features of the design are intact
- Maintains aspects of integrity
  - Location, setting, feeling, and association
  - Energy conserving features of the design are intact
    - Design, materials, and workmanship







# Historic Context & Period of Significance

- Reflects the history of the modern environmental movement
- Crowther saw himself and the architectural field as a part of the Green movement
  - Published the Sun/Earth
- 1979 year property was constructed



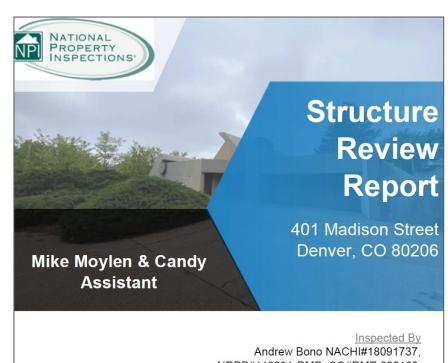




#### **Public Comment**

- As of 11:00 a.m. November 10th
  - 70 public comments
    - 64 individuals
  - 21 Letters in opposition
  - 33 signatures in opposition
  - 1 voicemail in opposition
  - 5 letters of support
  - LPC Public Hearing
    - 7 in opposition
    - 3 in support





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www.inspectionsbynpi.com



Thursday

October 27, 2022





### **Landmark Designation Review Criteria**

- Over 30 years of age
- Application meets at least three criteria
  - C. It embodies the distinctive visible characteristics of an architectural style or type;
  - D. It is a significant example of the work of a recognized architect or master builder;
  - E. It contains elements of design, engineering, materials, craftsmanship, or artistic merit which represent a significant innovation or technical achievement;
  - J. It is associated with social movements, institutions, or patterns of growth or change that contributed significantly to the culture of the neighborhood, community, city, state, or nation.
- Retains Integrity
- LPC considered the historic context

Based on the ordinance designation criteria and on the findings of the Landmark Preservation Commission (LPC) that the application meets the criteria for designation of a structure, staff recommends approval of the application.