

2020 Campus Master Plan



Historic Preservation

February 25th , 2020

Introductions



Who is in the Room?

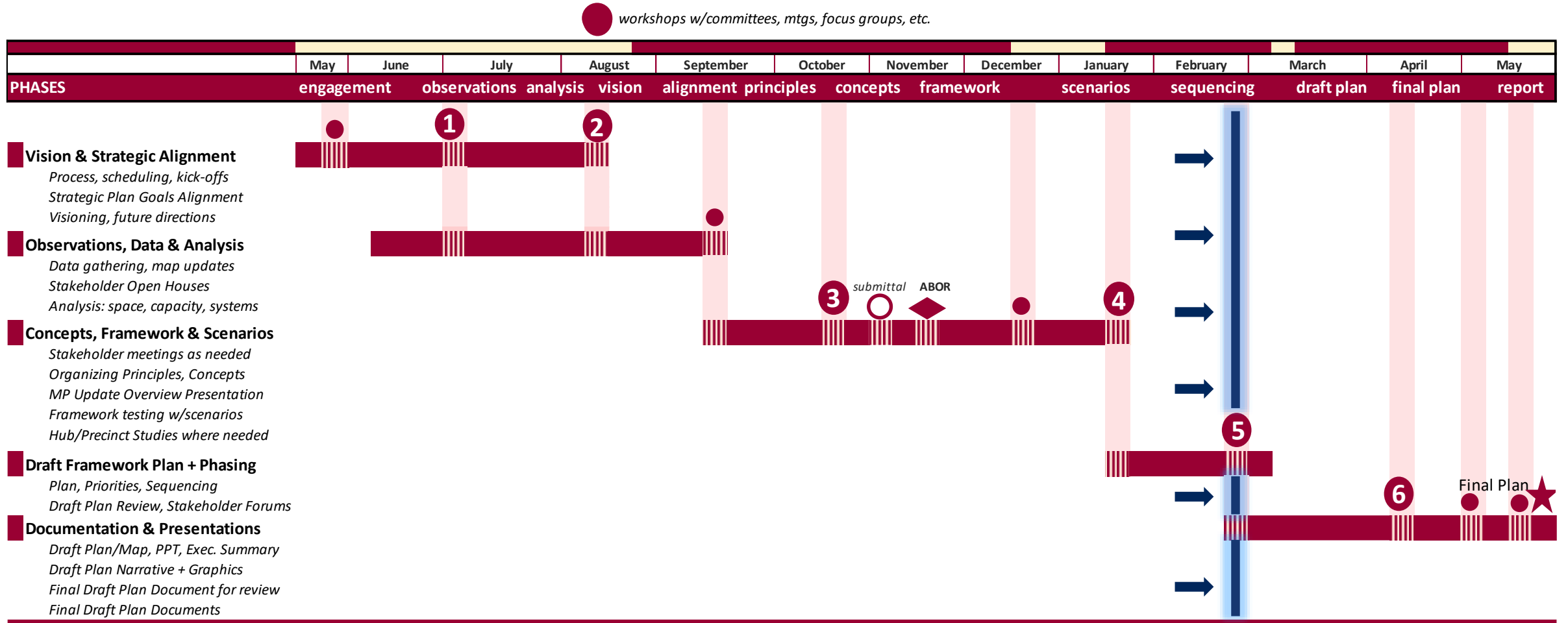


AGENDA

1. Master Plan Process & Schedule
2. Kickoff Questions
3. Historic Preservation: 2006 Plan
4. Historic Preservation: Framing 2020 Topics
5. Table Discussion
6. Next Steps

Master Plan Process & Schedule

2020 Campus Master Plan Schedule



Kick-off Questions

Kick-off Question #1:

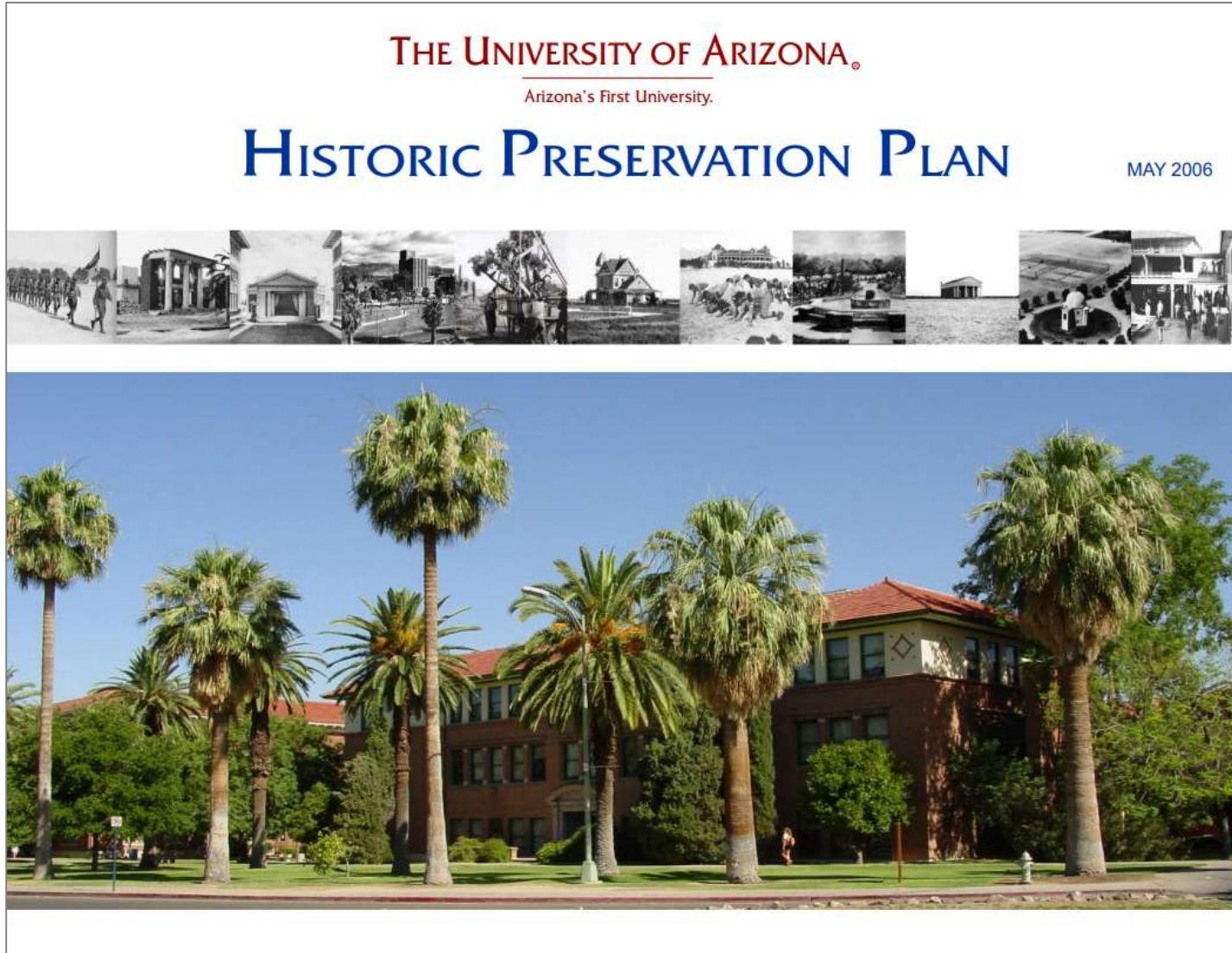
**Describe
“Historic Preservation”
at UA?**

Kick-off Question #2:

**How does
“Sustainability”
Interconnect with
Preservation?**

Historic Preservation: 2006 Plan

2006 Historic Preservation Plan



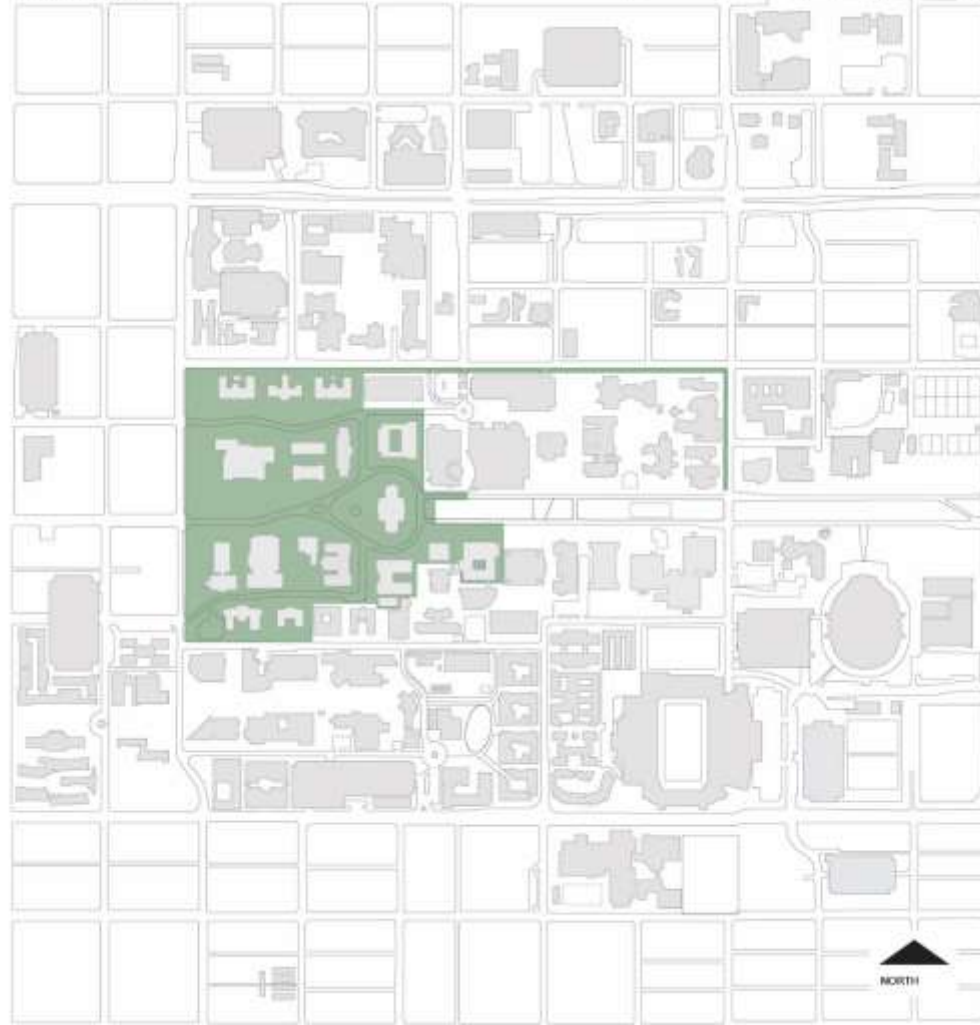
- General campus-wide assessment of buildings and the history of the UA built environment through 2006 (architecture & landscape)
- Recommendations and guidelines primarily focused on Pre-1937 building inventory (Historic District and contributing area), but does advise 1958 as the historic cut-off at that point in time.
- Acknowledgement that “the” topic in the coming decades will be establishing a view on the large number of modernist buildings

Campus Historic District

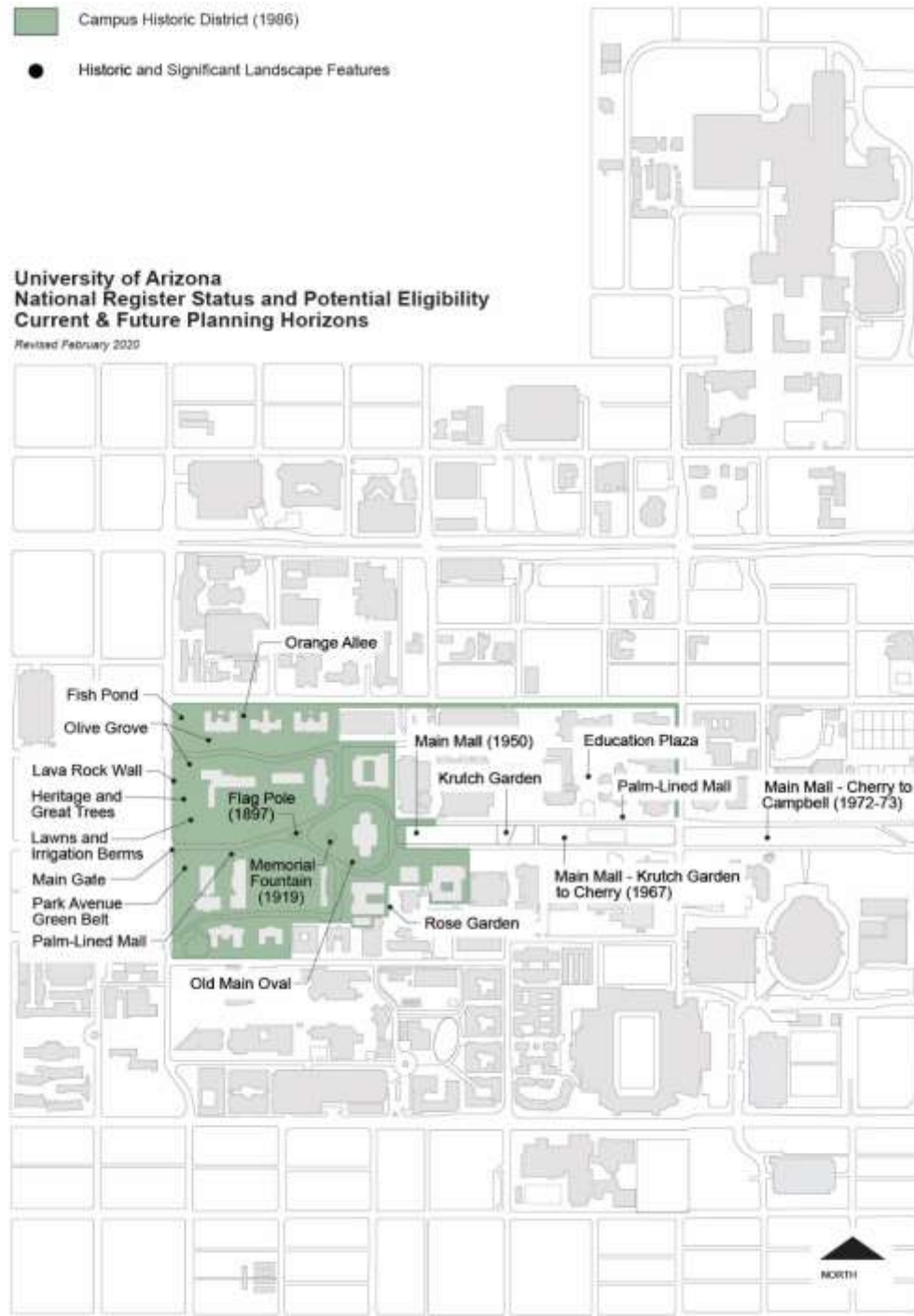
 Campus Historic District (1986)

**University of Arizona
National Register Status and Potential Eligibility
Current & Future Planning Horizons**



Revised February 2020



Landscape Features

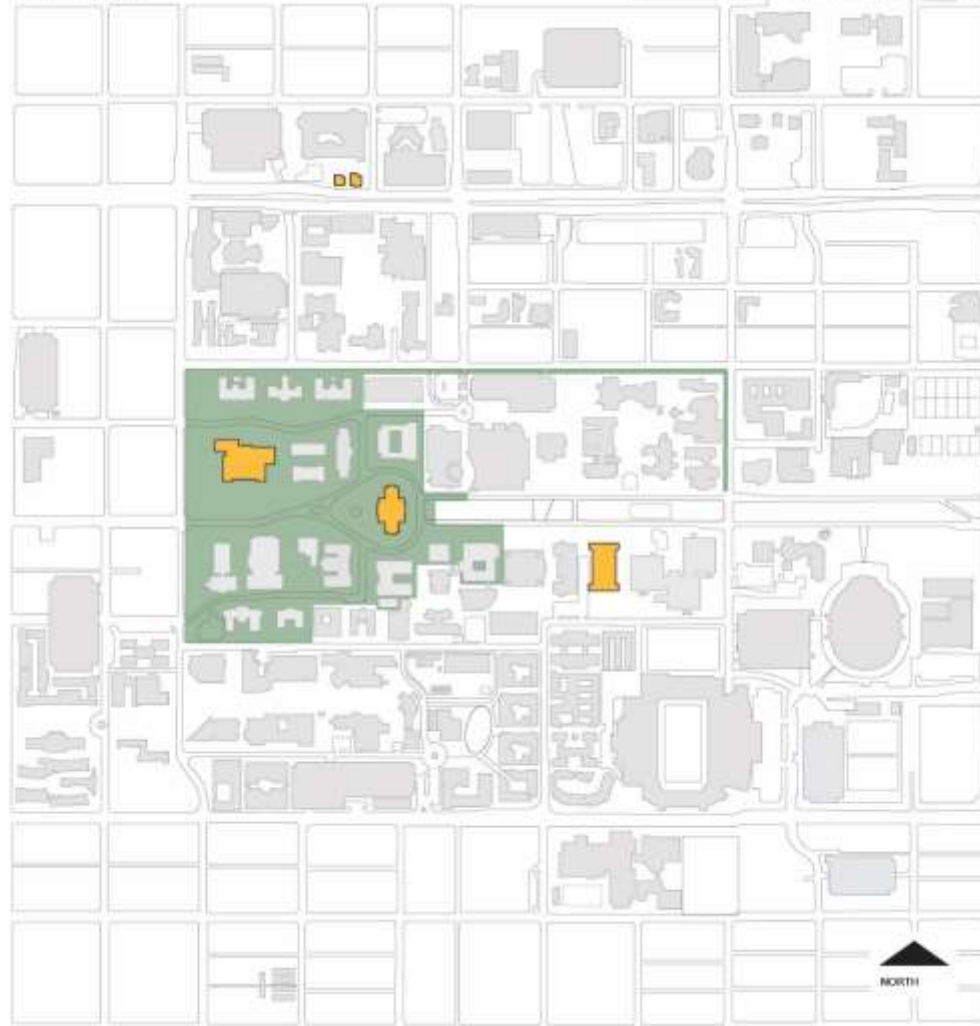


National Register Buildings




-  Campus Historic District (1986)
-  UA Buildings individually listed on the National Register of Historic Places (5)

University of Arizona National Register Status and Potential Eligibility Current & Future Planning Horizons

Revised February 2020

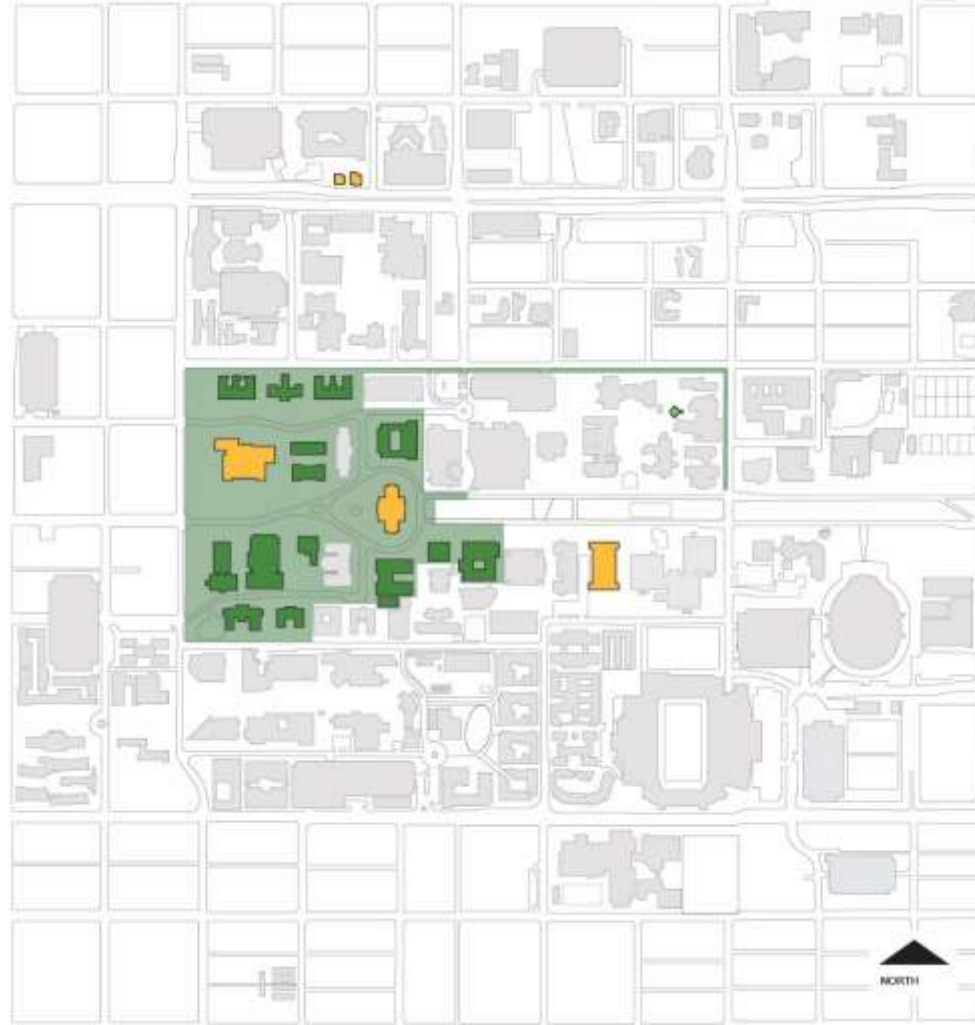


National Register Contributing Buildings

-  Campus Historic District (1986)
-  UA Buildings individually listed on the National Register of Historic Places (5)
-  Buildings listed on the National Register as Contributors to the District, pre-1938 (16)

University of Arizona National Register Status and Potential Eligibility Current & Future Planning Horizons

Revised February 2020



Historic Preservation: Framing 2020 Topics



Big Picture: UA's Mid-Century Assets

2020 Topics to Consider Today

SCOPE OF CONVERSATION:

“What historical built environment assets are critical to or synonymous with UA’s brand, identity, and heritage?”

- Buildings (ex: Old Main)
- Landscape & Open spaces (ex: Olive Grove)
- Site elements & Art (Ex: Main Gate or Anchor)
- Districts (ex: Campus Historic District)



2020 Topics to Consider Today

Questions:

- 1) Which buildings, open spaces, elements, or districts are significant? Which are not? Why?
- 2) What does “preservation” of these buildings mean?
- 3) Of the buildings that should be preserved, is it the entire building? Specific features? Interior vs. Exterior?
- 4) Which buildings can be converted or re-purposed into other uses if needed?
- 5) What basic parameters or criteria are needed to guide the redevelopment, upkeep, and adaptation of older UA facilities?
- 6) Beyond the 2020 Campus Master Plan, are there any other efforts that UA needs to undertake related to Historic Preservation? (near-term or long-term)

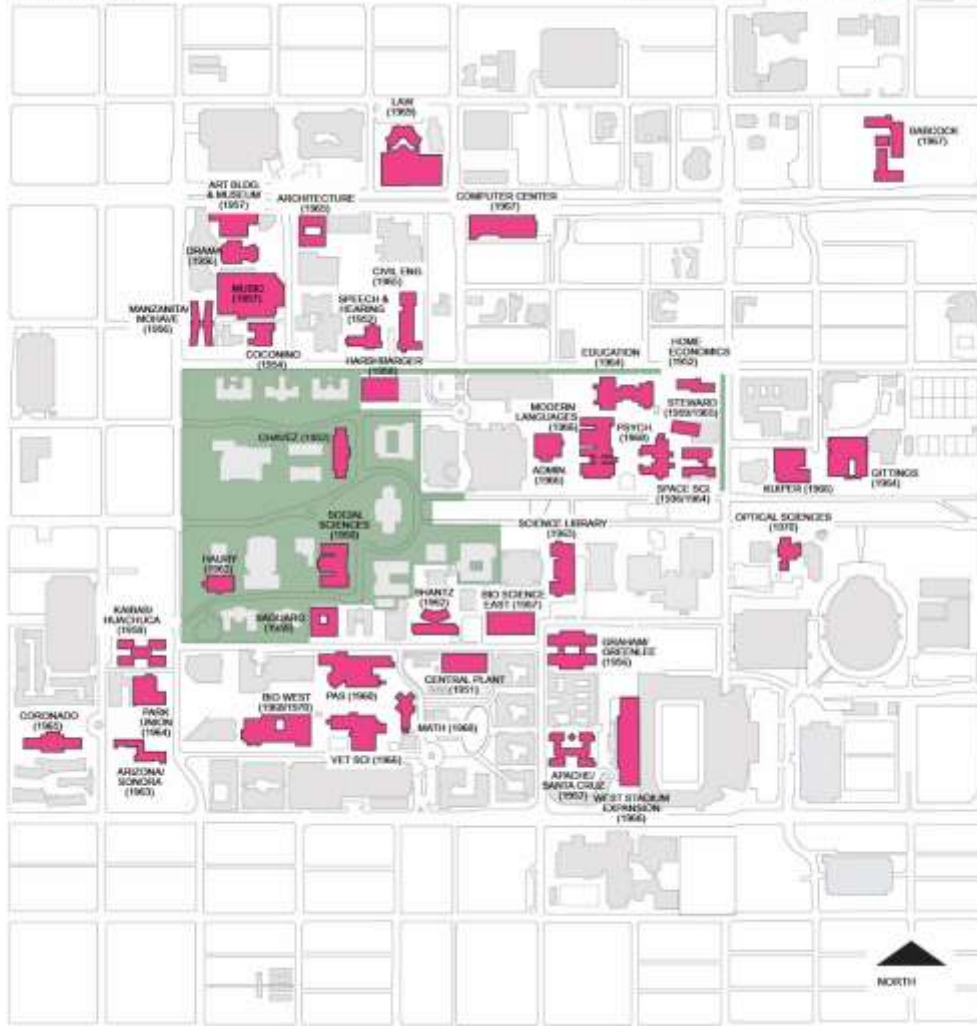


Modern-Era Buildings Under Consideration (1950-1970)

- Campus Historic District (1986)
- Modern-Era Buildings 1950-1970 (45)

University of Arizona National Register Status and Potential Eligibility Current & Future Planning Horizons

Revised February 2020

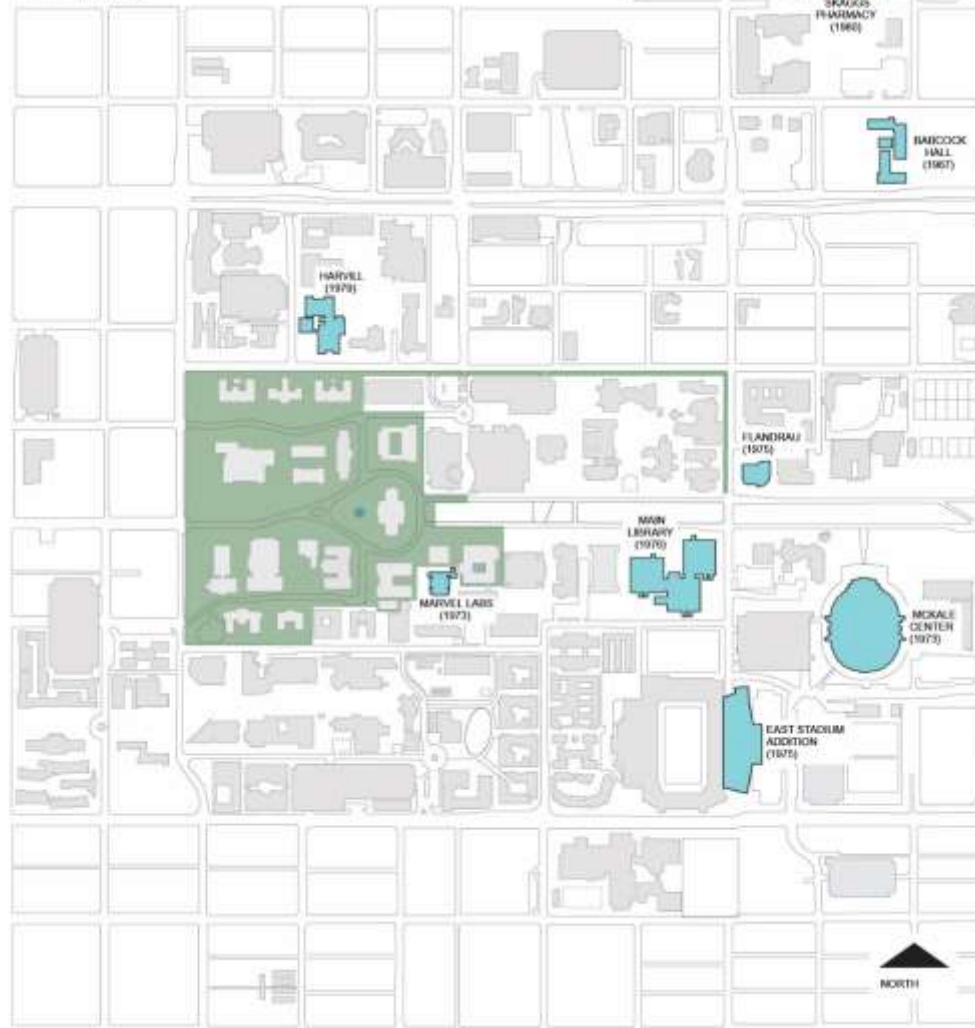


Buildings 1971-1980 (future 50-year threshold)

- Campus Historic District (1986)
- Future potential eligibility, 1971-1980 (9)

University of Arizona National Register Status and Potential Eligibility Current & Future Planning Horizons

Revised February 2020



UA's Inventory of Modernist Era Architecture

Categorizing UA's Modern Architecture Styles (Example images to follow):

1. Transitional
2. Academic Eclectic
3. International Style
4. Late Modern

UA's Inventory of Modernist Era Architecture

“Transitional” (Shift into Modernism) Examples:



Social Sciences
Building
(1950)



Cesar E. Chavez
Building
(1952)



Art Building &
Museum
(1957)

Characteristics: Demonstrate transition of architectural thought, hybrid of the “old” and “new” – same components but expressed in a more simple way, larger sections of glazing

UA's Inventory of Modernist Era Architecture

“Academic Eclectic” Examples:



Coconino
Hall
(1954)



Biological Sciences
East
(1957)

Characteristics: Strong symmetry, Spanish tile roofs, red brick, often incorporate classical elements, do not strongly conform to traditional characteristics of modernism but do incorporate material elements of the time

UA's Inventory of Modernist Era Architecture

“International Style” Examples:



Physics &
Atmospheric Science
(1960)



UA Global
Center
(1964)



Babcock
Complex
(1967)

Characteristics: Defined by volumetric overlaps and composition as opposed to ornamentation, cantilevered elements act as vanishing points, utilization and expression of concrete, glass, and steel

UA's Inventory of Modernist Era Architecture

“Late Modern” Examples:



Admin Building
(1966)



College of
Law
(1969)



Main
Library
(1976)

Characteristics: Typically have less windows than traditional or early modern counterparts, increase in façade elements to mimic classical elements in geometric ways (such as tall piers or large screens), multiple styles distinct styles including brutalist examples, often (originally) detached from site elements

Table Discussion

“The 10”

BLDG. NO.	BLDG. NAME	CONST. YEAR	ARCHITECT	HIST. STATUS (per 2006 HPP)	PROPOSED EXTENT OF RENOVATION (DRAFT Pending Verification)
11	John W. Harshbarger	1958	D. Burr Dubois	Potential Historic District Addition	Systems & code upgrades, finishes;
12	Mines	1940	James Macmillan	Potential Historic District Addition	Systems & code upgrades, finishes;
36	Forbes	1915	Lyman and Bristow	National Register Contributing	Systems & code upgrades, finishes. Preserve character-defining features.
38	Shantz	1962	Friedman & Jobush	None	Systems & code upgrades, finishes;
41	Chemistry	1936	Roy Place	National Register Contributing	Rehabilitation of building for contemporary use. Systems & code upgrades, accessibility, floor layouts, finishes. Exterior cleaning & maintenance. Preserve character-defining features.
43	Bio Sciences East	1957	Place and Place	Potential Historic District Addition	Systems & code upgrades, finishes;
65	Steward Observatory “South Wing”	1959; vertical expansion 1965	Carl Lemar John	None	Systems & code upgrades, finishes;
88	Bio Sciences West	1967	Terry Atkinson	None	Systems & code upgrades, finishes;
90	Animal & Comparative Biomedical Sciences	1966	Friedman & Jobush	None	Project Completed. Systems & code upgrades, finishes.
201	Clinical Sciences (AHSC)	1971	Friedman & Jobush	None	Systems & code upgrades, finishes;

“The 10”

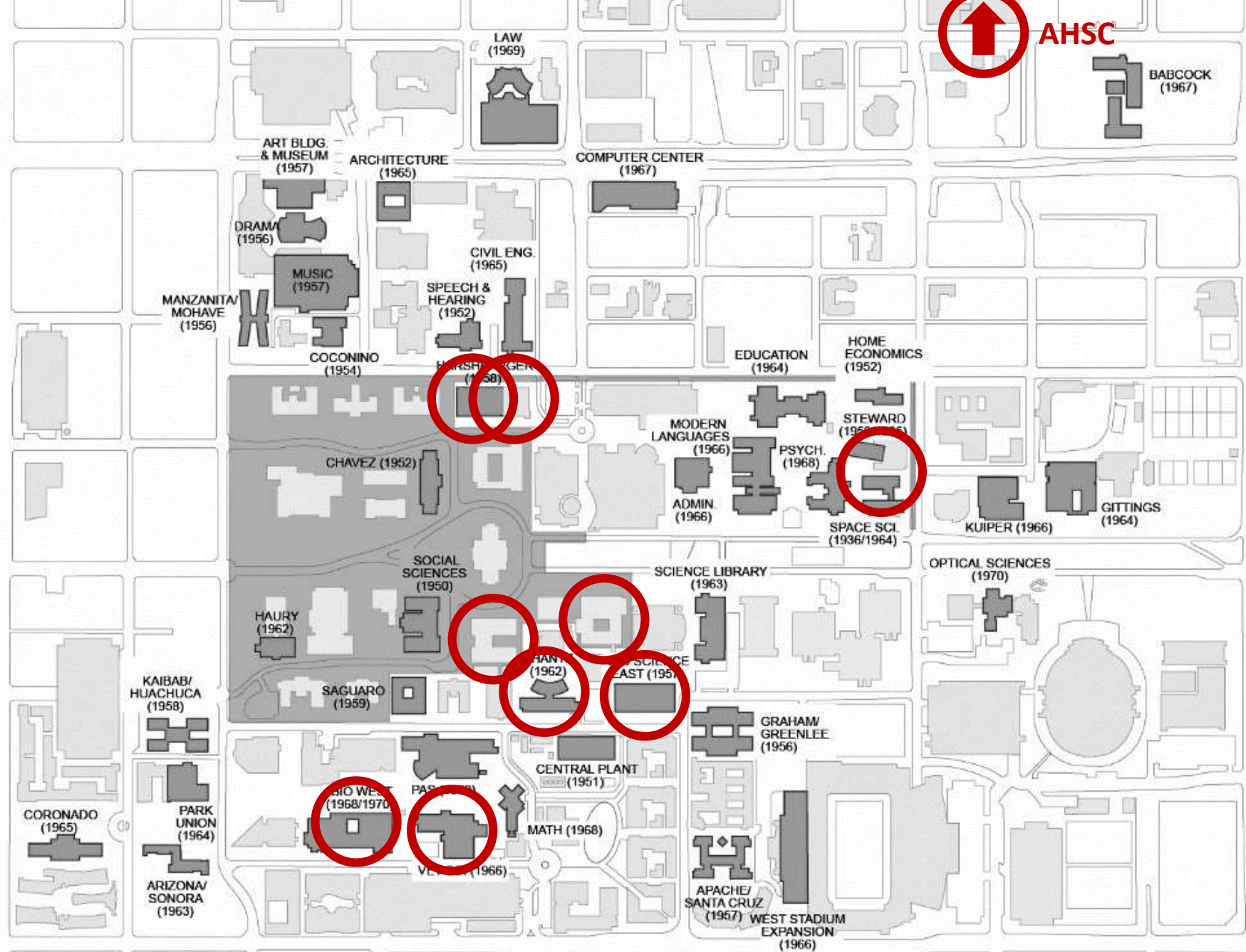
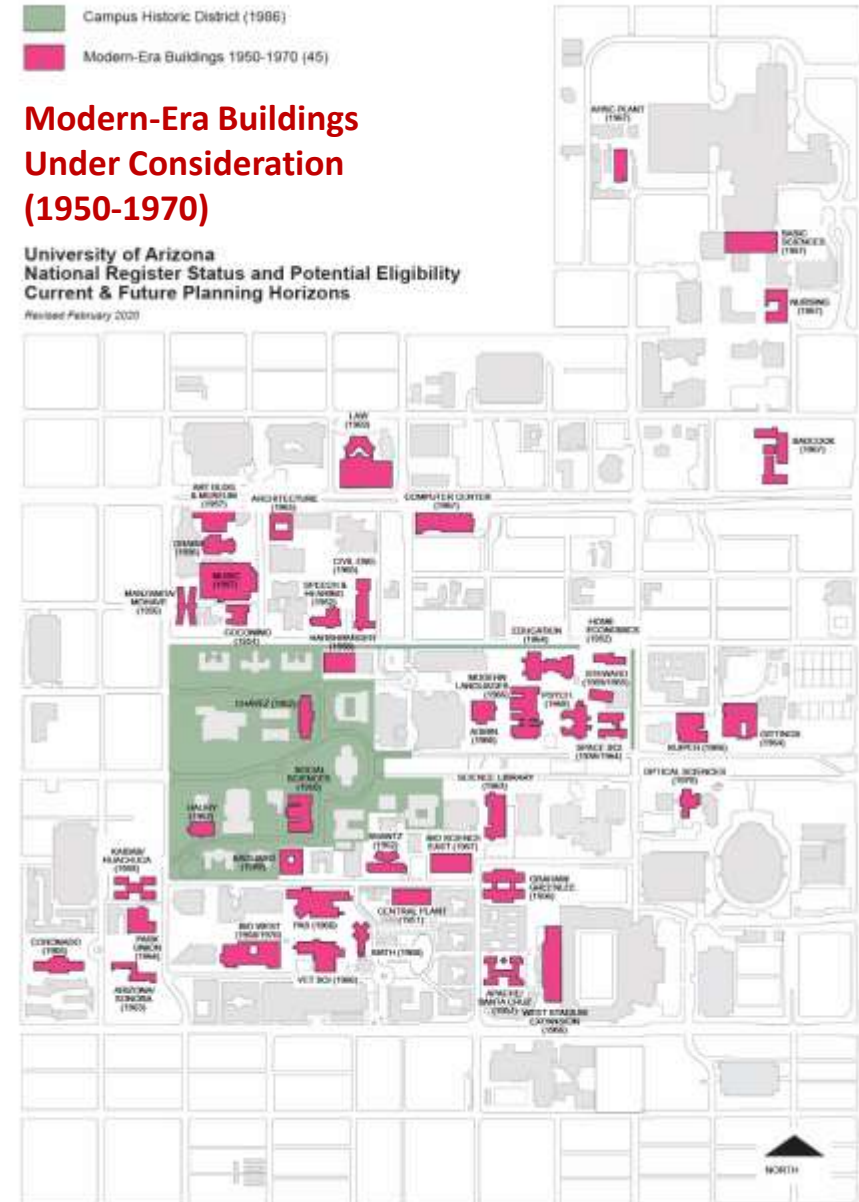


Table Discussion

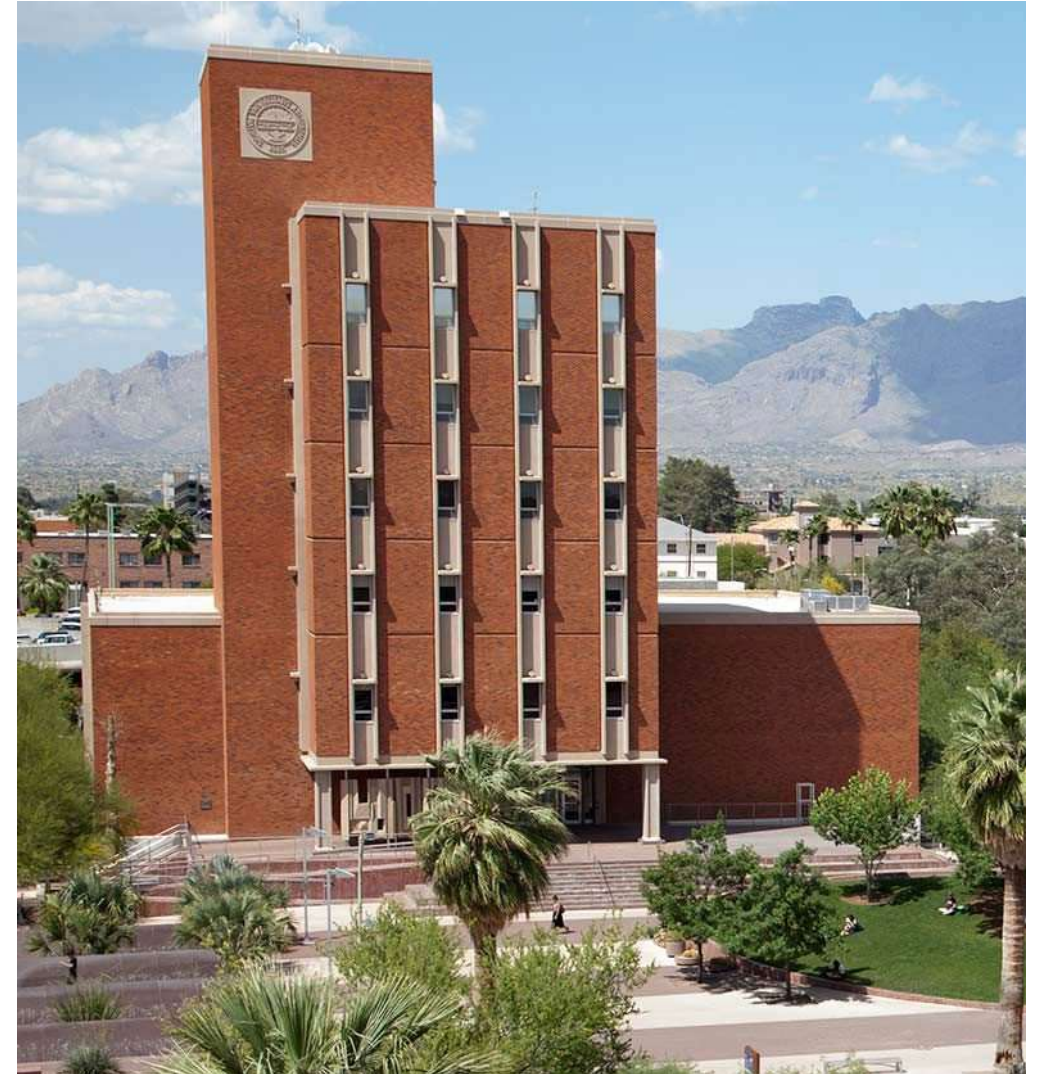
List of Active Buildings built between 1950 and 1980							
MODERN ERA BUILDINGS (1948-1975) POSTMODERN 1975 - ?							
Building	Building Name	GSF	NASF	Construction	Architect	Style Period	Historic Status
0027.00	Social Sciences	80,346	46,624	1950	James Macmillan	Transitional	Potential Historic District Addition
0046.00	Central Heating And Refrigeration Plant	34,951	3,268	1951	Luepke & Marum Assoc	Transitional	
0023.00	Cesar E. Chavez Building	59,932	33,669	1952	James Macmillan	Transitional	Potential Historic District Addition
0071.00	Speech And Hearing Sciences	48,326	29,963	1952	Blanton and Cole	Late Modern	
0064.00	Steward Observatory Annex (Nursery School/Home	5,674	4,683	1953	Terry Atkinson	Transitional	
0005.00	Coconino Residence Hall	29,568	19,821	1954	James Macmillan	Academic Eclectic	Potential Historic District Addition
0053.00	Graham-Greenlee Residence Hall	31,571	23,340	1955	Arthur T Brown	International Style Modern	Potential Historic District Addition
0128.00	Martin Luther King Jr. Building (1955,1968)	14,140	9,618	1955	Anne J. Rysdale	International Style Modern?	
0003.00	Drama	29,081	13,991	1956	Place and Place	International Style Modern	
0007.00	Manzanita Residence Hall	44,046	26,716	1956	Arthur T Brown	International Style Modern	
0007.01	Mohave Residence Hall	42,043	24,791	1956	Arthur T Brown	International Style Modern	
0052.00	Greenlee Residence Hall	30,910	22,859	1956	Arthur T Brown	International Style Modern	Potential Historic District Addition
0079.00	Huachuca Residence Hall	33,863	20,808	1956	Arthur T Brown	International Style Modern	
0002.00	Art Building & Art Museum	71,382	49,940	1957	Place and Place	Transitional	
0004.00	Fred Fox School of Music	59,611	33,122	1957	Place and Place	International Style Modern	
0043.00	Biological Sciences East	65,733	41,708	1957	Place and Place	Academic Eclectic	Potential Historic District Addition
0050.00	Santa Cruz Residence Hall	33,951	20,387	1957	D. Burr Dubois	Transitional	Potential Historic District Addition
0050.01	Apache Residence Hall	29,434	18,667	1957	D. Burr Dubois	Transitional	Potential Historic District Addition
0011.00	John W. Harshbarger Building	74,211	54,409	1958	D. Burr Dubois	Transitional	Potential Historic District Addition
0079.01	Kaibab Residence Hall	36,318	24,073	1958	Arthur T Brown	International Style Modern	
0033.00	Saguaro Hall	43,859	29,289	1959	Terry Atkinson	International Style Modern	Potential Historic District Addition
0082.00	Facilities Management Elevator Shop	3,253	1,688	1959			
0081.00	Physics-Atmospheric Sciences	133,848	91,286	1960	Friedman and Jobusch	International Style Modern	Potential Historic District Addition
0030.01	Emil W. Haury Anthropology Building	38,906	24,402	1962	Place and Place	Transitional	Potential Historic District Addition
0038.00	Shantz	86,980	57,753	1962	Friedman and Jobusch	Transitional	
0083.00	Sonora Residence Hall	65,536	43,833	1962	Friedman and Jobusch	Late Modern	
0054.00	Albert B. Weaver Science-Engineering Library	122,142	97,010	1963	Place and Place	International Style Modern	Potential Historic District Addition
0084.00	Arizona Residence Hall	62,367	46,198	1963	Friedman and Jobusch	Late Modern	
0069.00	Education	121,986	71,710	1964	Gordon P. Luepke	Late Modern	Potential Historic District Addition
0087.00	UA Global Center	18,074	9,824	1964	Beck, Edson, and Goldblatt	International Style Modern	
0093.00	Ina E. Gittings Building	64,609	45,380	1964	Place and Place	International Style Modern	
0045.00	Tree Ring Archives	21,990	15,811	1965	Cain, Nelson & Wares	Late Modern	
0072.00	Civil Engineering	61,197	42,478	1965	Blanton and Cole	Late Modern	
0075.00	College Of Architecture, Planning, And Landscape	38,168	27,278	1965	Terry Atkinson	Late Modern	
0085.00	Coronado Residence Hall	147,356	115,874	1965	Friedman and Jobusch	Late Modern	
0066.00	Administration	61,081	37,579	1966	Place and Place	Late Modern	Potential Historic District Addition
0067.00	Modern Languages	130,287	77,870	1966	Gordon M. Luepke	Late Modern	Potential Historic District Addition
0090.00	Animal and Comparative Biomedical Sciences	62,265	39,980	1966	Friedman and Jobusch	Late Modern	
0092.00	Gerard P. Kuiper Space Sciences	51,601	31,389	1966	William Wilde	Late Modern	
0073.00	Computer Center	51,285	32,141	1967	Gordon M. Luepke	Late Modern	
0088.00	Biological Sciences West	145,951	95,996	1967	Terry Atkinson	Late Modern	
0203.00	Nursing	67,018	41,729	1967	Terry Atkinson	Late Modern	
0205.00	AHSC Central Heating And Refrigeration Plant	36,221	1,220	1967			
0151.01	Babcock Office Building A	12,641	9,546	1967	Wheeler & Stefoniac	International Style Modern	
0151.02	Babcock Residence Hall B	26,481	17,670	1967	Wheeler & Stefoniac	International Style Modern	
0151.03	Babcock Office Building C	14,278	12,555	1967	Wheeler & Stefoniac	International Style Modern	
0151.04	Babcock Office Building D	3,976	2,660	1967	Wheeler & Stefoniac	International Style Modern	
0151.05	Babcock Residence Hall E	10,848	7,012	1967	Wheeler & Stefoniac	International Style Modern	
0151.06	Babcock Residence Hall F	7,952	6,528	1967	Wheeler & Stefoniac	International Style Modern	
0068.00	Psychology	84,870	43,609	1968	Blanton and Cole	Late Modern	Potential Historic District Addition
0089.00	Mathematics	49,102	26,820	1968	Cain, Nelson, Wares, Cook	Late Modern	
0134.00	Beal Center	4,361	2,967	1968	H.R. Jernigan	Unknown	
0201.00	Arizona Health Sciences Center	570,258	321,134	1968	Friedman and Jobusch	Late Modern	
0176.00	College Of Law Building	97,784	76,186	1969	Terry Atkinson	Late Modern	
0094.00	Meinel Optical Sciences	90,324	38,977	1970	Blanton and Co	Late Modern	
0096.00	McKale Memorial Center	269,024	120,727	1970	Place and Place	Late Modern	
0037.00	Carl S. Marvel Laboratories Of Chemistry	63,108	27,392	1973	Friedman and Jobusch		
0096.01	Hillenbrand Aquatic Center	9,063	6,902	1974	Santry C. Fuller	Late Modern	
0091.00	Flandrau Science Center And Planetarium	29,598	21,198	1975	Blanton and Co	Late Modern	
0055.00	Main Library	308,129	237,534	1976	Friedman and Jobusch	Late Modern	
0076.00	Richard A. Harvill Building	92,052	62,398	1979	Friedman and Jobusch	Late Modern	
0207.00	Skaggs Pharmaceutical Sciences Center	74,166	47,359	1980	Anderson DeBartolo Pan	Late Modern	
		5,039,296	3,241,786				



2020 Topics to Consider Today

Questions:

- 1) Which buildings, open spaces, elements, or districts are significant? Which are not? Why?
- 2) What does “preservation” of these buildings mean?
- 3) Of the buildings that should be preserved, is it the entire building? Specific features? Interior vs. Exterior?
- 4) Which buildings can be converted or re-purposed into other uses if needed?
- 5) What basic parameters or criteria are needed to guide the redevelopment, upkeep, and adaptation of older UA facilities?
- 6) Beyond the 2020 Campus Master Plan, are there any other efforts that UA needs to undertake related to Historic Preservation? (near-term or long-term)



Next Steps

NEXT STEPS

1. Workshop 05: Finishing Today

- Meetings:

- Steering Committee

- Focus Groups: Instructional & Student Success Resources, Research Space, Campus Health & Wellness, Historic Preservation

- Synthesis of Feedback

2. Workshop 06: April 13th & 14th

- Draft Plan Document

3. Late Spring '20 – Final Plan



THANK YOU!

University of Arizona 2020 Campus Plan Update

