

O190101 MO CAPITOL BLDG

21st Century State Capitol Restoration Long Range Master Plan

MOCA

Vision Workshop 07/09/2018

Attendees

Angie Gaebler, Strata

Bryan Chinn, OA

Caleb Rowden, Senate

Cathy Brown, OA

Chris Dunn, House Staff

Dana Miller, House

David Hart, MOCA

Elijah Haahr, House

Gina Mitten, House

Gina Walsh, Senate

Jeff Earl, Governor's Office

Joe Stahlmann, MOCA

John Dougan, State Archives

Kiki Curls, Senate

Mike Kehoe, Lt Gov

Pat Conway, House

Patrick Baker, Senate

Paul Brown, MOCA

Rob Vescovo, House

Robert Knodell, Governor's Office

Ron Richard, Senate

Sarah Steelman, OA

Scott Fitzpatrick, House

Sherry Kempf, OA

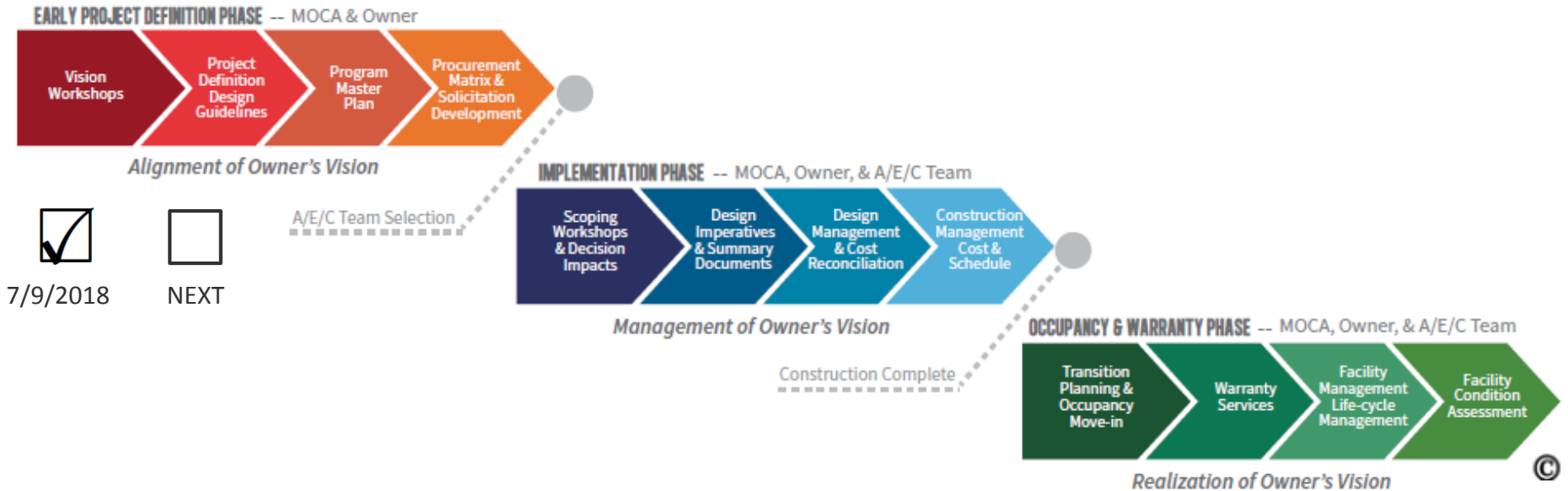
Todd Richardson, House

Toni Prawl, DNR - SHPO



Missouri State Capitol– EPD&A

The typical Early Project Definition and Alignment (EPD&A) process



Missouri State Capitol –



Vision Workshop

Discovers Values, **Guiding Principles** and Major Project Drivers



Design Guidelines & Imperatives

Captures ideas from Vision Workshop and creates a **Design Guideline** for each relevant idea. Design **Imperatives** describe the Scope and Quality of the work as tested in the Collaborative Workshops



Comprehensive Master Plan (CMP)

Overall approach to the restoration of the Missouri State Capitol. The CMP shall provide a **recommended approach** based upon the principles identified and agreed to by the 2018 Capitol Commission.



Historic Structures Report (HSR)

A living document that will evolve over the life of the building. This HSR will provide an overview and compilation of known or available information about the life of the Missouri State Capitol.

Vision Workshop – Guiding Principles

A principle is a fundamental truth that governs one's belief or behavior and serves as the foundation. For our purpose, a Guiding Principle will govern the direction of the project and will serve as the foundation for all decisions to be built upon. There were 3 Guiding Principles that came to light as a result of the Vision Workshop.

Functional Space
Expansion with a
Campus Concept

Architectural Integrity
& Historic Character

Open Public Building

Vision Workshop – Hot Topics

As items were discussed, moderators attempted to group cards in similar topics. Amongst all of the discussion, these items warranted further discussion:

Committee Rooms

Office Function

Expansion

Mezzanines

Architecture

Day Lighting & Ceiling

Public Space

Safety & Security

Windows & Doors

Visitor Experience

Parking

Exhibits

Tenants

Campus Concept

Other Items

Committee Rooms

● ●
Not enough
Committee Rooms

● ● ●
Committee Rooms not
as nice as building
● ● ●

Space limits the
arrangements of
Committee Rooms

Committee dynamic is
difficult because of
space

Technology needs to
be planned and
integrated

Mezzanines

Mezzanines office
(correct)

Mezzanines must be
removed - not ADA
compliant

Office Relocation:
Where? How?

The peoples building-
not good for public

Architectural
advantage to remove
mezzanines

Public Space



Not Enough Public
Space

People Should be into
the story

Return the Sense of
“Awe”

Visitor Experience

Visitor services
student group

4th grader
accommodations

Tell the story of
building to 4th
graders with space

Visitor services area

Bus drop groups &
tours

Governance of visitor
services

Other tours and
groups. Accommodate

4 to 500K visitors per
year

Lounges

Senate Lounge



Work Happens in
Senate Lounge

House Lounge is still
Functioning

Tenants

Ceremonial offices for statewide elected officials ●

Some offices are too small and not functional

● State Wides Space ●

Office Function

Give legislators space
to work and do
business

Staff may move to
other space

Value to seniority-
part of the process

Offices move often
with elections.
Furniture-unclear

House furniture
moves with people

Group meetings with
Senator or
Representative

Day light probably
into building is
important

Natural light
is part of
Original Design

Protect art
when light is
restored

Lumens Transmittance
and original
natural lighting conditions

Architecture



Return to original
grandeur



Integrate technology
with historic context

Public space/ historic

Immerse into the
story- Gravity of the
building

Look at historic
drawings for clues in
planning

Safety & Security

Ingress & Egress

Security entry to the
building

Security is very
difficult in building

No parking under
Capitol Building

Parking

Parking- not proximate- not enough ●

Parking: public parking tickets

More demand for parking than current can carry

Staff and legislator all have assigned parking

Integrated Campus Concept

Don't limit the study to this building

Look at entire complex for solutions

Understand other buildings designed by same architect

Site circulation and visitor services

Expansion



MODOT Building
connection to Capitol

5th Floor to maximize
space



Terrace expansion
design- "North
Expansion" look sf



Research and
appropriations staff
move out of Capitol



MODOT could move
to another site?

Day Lighting & Ceilings

● Ceiling heights (historic) are very important ●

Integrate mechanical and electric systems with historic ceilings

● Day light penetrate into building is important ●

Natural light is part of original design

Protect art when light is restored

Lunette transoms and original natural lighting pattern

Lunette transoms
2nd original
natural lighting pattern

Research and
appropriations staff
move out of Capitol

Mo Det could
move to another
site? ●●

Windows & Doors

Windows- of great value. Historic still remain

Look at blinds and window operation

Operable windows are important

Bronze doors (south) re-open

Grand doors to grand staircase

Exhibits

Exhibits- space. Public space

Museum space analysis

Expectations for exhibits change

Appendix A – Additional Notes

Expectations- Qualitative vs Quantitative

Quantitative = rooms/spaces, brick & mortar

Qualitative = Emotions, What is most important? What matters most?

Committees rooms- not enough - not capitol quality

Not a lot of great “public space”

Museum “not interesting”

Function of committee

- Structured to be tiered

- Turning around is awkward

- Stream-lined A/V

Senate lounge – Return to lounge

- Move hearing rooms out

- Use as originally intended

Office mezzanines- relief/ pressure

- It’s embarrassing

- Not ADA accessible- fire hazard

- Acoustics poor- no privacy

- Does not show ‘respect’ to architecture

- Not conducive to good business

People (staff) shoved into infilled alcove

NO interest in reconstructing mezzanines

Architectural value in opening up offices

Governor may need more space

Others like Treasurer/ SOS/ auditor may need to move

Joint community staff & budget & planning also

Value to seniority for offices

After elections- some move

- People change- Furniture in senate stays

- House- up to members

- Some furniture owned by members

Historical aspects

- Return to original grandeur

- public space- tremendous value

- “Immerse” in story

- What is the story?

- House lounge- artwork- interactive

- Understand history of state

- More properly tell story

- Sense of awe

Appendix A – Additional Notes

Expectations of public space-

- Meeting rooms

- Thousands of 4th graders- need place to gather- have lunch

- Help tell story

Ingress/ Egress-

- Horrible security presence

- Add tunnel

 - To annex

 - Load/ unload buses at annex

- Bus loads- vets- actives- etc.

- Do not limit ourselves to only this building

- Beautiful campus

Parking-

- No good public parking

- Parking tickets common

- Parking- basement should go

Visitorship- 300K-500K museum for year

During session- building full

Would new parking structure be ok? – yes

Wait list for private parking

Senator & staff- assigned parking

House parking is assigned during session and combination of open and assigned during interim

Eliminate dropped ceilings

Senate lounge tapestries- protect from UV natural light from transoms/ lunettes- bring back light...

Architects designed three buildings-Capitol, Post Office, and MoDot/Transportation

Restore woodwork- paint splatters

Sound quality-

- Pocket doors- dividing walls between senate Not that big of deal, Doors lock

Public drinking fountains

- Ornate but don't work well

- Safety concerns in pipes

Much support in opening windows.

- Blinds do not work ½ the time

- Like using keys

- Value of blind questioned

- Interesting adaptation

- Depends where you are in building

- Blinds in glass because of that

Appendix A – Additional Notes for Consideration

5th floor- somewhat of a solution for space

Or extending building north with parking structure/
hearing rooms

Service/ utility tunnel- to MODOT

Restoring wood floors

Media center- put in annex

For “live” sessions... TV conference “release”

Pantry/ kitchenette- breakroom

Icemaker

Dishwasher

Sink

Bus Drop with tunnel or covered entry

Bronze doors to be reopened

Magnificent

Doors need to be restored

Reopen egress

Museum- building specifically designed for museums

Now museum is limited- exhibits change- kids expect more
interactive

Move to MODOT?

Soundproofing- loud in open spaces

Need common area public spaces to meet constituents

Open building with necessary security

Restore architectural integrity

Mezzanines – remove

Not enough committee rooms

Not enough public space

No parking under building

Entertain additional space- MODOT

Expansion options

Needs to be an extension of this building

Look at other expansions... Texas/ Kansas

Next Steps – Design Guidelines

Example #01

VOLUME AND CONNECTION

The volumes and the connection of volumes on the interior of the Capitol were carefully orchestrated by Cass Gilbert in the original design. Grand volumes such as the Rotunda were supported by the beautiful transitional volumes of the stairs.

This careful connection of spaces and the grand scale of these significant volumes combine to create majesty and power appropriate to the function of each space.

The Rotunda, Aisles and Grand Stairs are common to all visitors, occupants and elected officials. The Senate, House and Supreme Court Chambers are crafted to suit unique functions and are served by the grand common spaces of the building.

The volume enclosed by these spaces is important to the experience of the Capitol Building and is part of the original architectural integrity of the building.

Modifications to building systems should respect these volumes and not change them in the Preservation Zone. Where possible volumes that have been changed over time should be restored.

Design Guideline:
Repairs and building systems improvements should not change the volumes and connection of volumes created in the original design for grand public spaces.



Grand Stairs and Rotunda connection

THE CAPITOL IS THE MOST SIGNIFICANT BUILDING IN MINNESOTA

VOLUME

01



Diagram of grand volumes and their connections



WORKING DRAFT

Next Steps – Design Guidelines

Example #02

THE CAPITOL IS THE MOST SIGNIFICANT BUILDING IN MINNESOTA

HIERARCHY 02

HIERARCHY
The organization of space within the Capitol follows a hierarchy created by the placement, volume, and level of finish. Clearly spaces were planned carefully to convey the power and import of the functions within the building. Unlike many building types, capitol buildings usually preserve the most important and beautiful spaces for the public. The "Peoples House" gives all equal access to the most significant and finely finished spaces. Great pride of ownership and citizenship are the intended emotions evoked by these grand spaces.

A careful hierarchy of space has been planned for the Capitol. This hierarchy dictates circulation and use of the building. Spaces at the top of this hierarchy are usually not flexible in their function and should be preserved as intended.

Spaces may become more flexible as they diminish in importance. The character of all space in the Capitol should reflect the original architectural character envisioned by Cass Gilbert even if the space utilization is more flexible and conforms to current demand and agreements for use.

Design Guideline:
The hierarchy of spaces in the Capitol provide a guide for preservation and flexibility of use. All spaces regardless of use should be repaired using the Cass Gilbert design as guide.



INTERIOR GUIDELINES
1/2/2013
WORKING DRAFT

Next Steps – Design Guidelines

Example #03

