

2016

Report from the State Capitol Preservation Commission



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MOCA

1/15/2016

Submitted on behalf of the

State Capitol Preservation Commission

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State Capitol Preservation Commission

This report is submitted on behalf of the State Capitol Preservation Commission whose duties and responsibilities are to preserve the Minnesota State Capitol as outlined below.

Commission Members

The 2011 legislation forming the State Capitol Preservation Commission created a 22 member commission. Membership was defined in statute as consisting of the:

- Governor, Lt. Governor, Attorney General, and the Chief Justice of the Supreme Court;
- Senate Majority Leader, two additional members of the Senate Majority and two members of the Senate Minority;
- Speaker of the House, two additional members of the House Majority and two members of the House Minority;
- Commissioners of Administration and Public Safety;
- Historical Society Director and the Executive Secretary of the Capitol Area Architectural and Planning Board; and
- Four public members.

The 2015 State Capitol Preservation Commission Members:

- Governor Mark Dayton
- Lieutenant Governor Tina Smith
- Attorney General Lori Swanson
- Chief Justice Lorie Skjerven Gildea
- Senate Majority Leader Tom Bakk
- Speaker Kurt Daudt (Representative Matt Dean serves as the Speaker's designee)
- Senator Ann Rest
- Senator Warren Limmer
- Senator LeRoy Stumpf
- Senator David Senjem
- Representative Diane Loeffler
- Representative Dean Urdahl
- Representative Alice Hausman
- Representative Paul Torkelson
- Commissioner Matt Massman, Department of Administration
- Commissioner Ramona Dohman, Department of Public Safety
- Historical Society Director and CEO, D. Stephen Elliott
- Executive Secretary Paul Mandell, Capitol Area Architectural and Planning Board
- Ted Lentz—Public Member
- James Dayton—Public Member
- Dana Badgerow—Public Member
- Peter Hilger – Public Member

Duties and Responsibilities of the Commission

1. The commission shall develop a comprehensive, multiyear predesign plan for the restoration of the Capitol building, review the plan periodically, and, as appropriate, amend and modify the plan. The predesign plan shall:
 - Identify appropriate and required functions of the Capitol building
 - Identify and address space requirements for legislative, executive, and judicial branch functions
 - Identify and address the long-term maintenance and preservation requirements of the Capitol building

In developing the predesign plan, the commission shall take into account:

- The comprehensive plan for the Minnesota State Capitol Area, as amended in 2010, (www.caapb.state.mn.us)
 - The rules governing zoning and design for the Capitol Area
 - Citizen access
 - Information Technology needs
 - Energy efficiency
 - Security, educational programs including public and school tours
 - Any additional space needs for the efficient operation of state government
2. The commission shall develop and implement a comprehensive financial plan to fund the preservation and restoration of the Capitol building.
 3. By January 15 of each year, the commission shall report to the chairs and ranking minority members of the legislative committees with jurisdiction over the commission regarding the activities and efforts of the commission in the preceding calendar year, including recommendations adopted by the commission, the comprehensive financial plan required under paragraph (a), clause (5), and any proposed draft legislation necessary to implement the recommendations of the commission.

EXECUTIVE SUMMARY

This is the fifth annual State Capitol Preservation Commission Report highlighting the progress of efforts to restore the Minnesota State Capitol. Since the last report in 2015, substantial progress has been made moving the project forward.

Appropriations

\$309.674 million has been fully funded through appropriations passed in the preceding four legislative sessions:

- \$38.2 million in 2012
- \$109 million in 2013
- \$126.3 million in 2014
- \$32.924 million in 2015 (Appropriation granted for out-of-scope items)
- \$3.25 million in 2015 (Legacy Fund appropriations for Capitol art restoration)

The funding noted above includes an additional \$2 million appropriated during the 2015 session that is within the authority of the Capitol Preservation Commission to designate.

Restoration Progress

All tenants were relocated to offices outside of the Capitol building to facilitate the construction now underway in all areas of the Capitol with more than 300 construction workers on site. Accommodations were made to provide continued tunnel access in the basement level to employees and tenants as a thruway to reach other areas of the Capitol Complex.

The project team continues its collaborative process with tenants and stakeholders to fine tune the design. This process is directed by the guiding principles established by the Capitol Preservation Commission prior to design, focusing on the project's guiding principles of *Architectural Integrity, Building Function, and Life Safety and Security*.

Commission Approvals

The State Capitol Preservation Commission provided the following project approvals in 2015:

- Work Package #4 and the space allocation agreement were approved on January 22, 2015.
- Items that were out of the scope of the original Capitol restoration plans, including visitor access and bus circulation; modifications to Aurora Avenue; and enhanced landscaping for Lot O, were approved on May 6, 2015.
- Security improvements around the Capitol grounds were approved on August 24, 2015.

2016 ANNUAL STATE CAPITOL PRESERVATION COMMISSION REPORT

The following is a brief discussion of the project activities and accomplishments during 2015.

Construction Documents

Shortly after the 2015 Annual Report, the Restoration project team received the Commission's approval to finish Construction Documents. Work Package #4 was released in November 2014. The Commission then fully approved this package on January 22, 2015.

Construction Phasing

In March 2016, the House Chamber, Retiring Room and limited adjacent support spaces will temporarily re-open to legislators, tenants and public to accommodate the 2016 Legislative Session. This area will be open for legislative floor sessions only. A dedicated path to and from exits and entrances will allow access to the area through the construction zone. Construction will continue throughout the building and site, with tunnel access through the basement available for use by public and staff. The route of the tunnels may change slightly on a day-to-day basis and appropriate way-finding signage will be updated as needed. The east and west wings along with the Rotunda are entirely under construction.



Construction Progress in 2015

By February 2015, work on the Capitol included components of all four interior work package and the exterior. The year began with approximately 100 construction workers on site. After the adjournment of the 2015 Legislative Session and after all tenants relocated from the building, the workforce increased to more than 300 workers. The trades involved in each work package are working concurrently throughout the entire building. A description of construction activities by month is summarized below.

January 2015

Abatement:

- Asbestos abatement in the Basement
- Lead paint abatement at 3rd floor skylights

Work Package #1 (Basement work):

- Piping demolition
- Temporary barriers/partitions installed

Work Package #2 work:

- Concrete slab removal
- Excavation and underpinning for Governor's elevator extension
- Underground plumbing and electrical rough in
- Quadriga level stone balustrade / parapet repair
- East Loggia waterproofing

Work Package #3:

- Vertical distribution critical path work
- Floor opening demolition
- Floor infill
- Shaft construction
- Structural openings in shafts
- Vertical ductwork east wing shafts
- Electrical and plumbing risers and East electrical vault build out continued
- Channeling for electrical pathways began in select locations



February 2015

Work Package #1 (Basement work):

- Duct and piping demolition
- Concrete slab removal
- Stone wall opening for shaft #15
- Ongoing temporary protection

Work Package #2:

- Excavation and underpinning for Governor's elevator extension
- Underground plumbing and electrical rough in
- Quadriga level insulation and concrete topping
- Demolition of North Wing roof pavers

Work Package #3:

- Floor openings
- Floor infill
- Structural openings in shafts
- Shaft wall framing and gypsum board
- Fireproofing applied to structural steel
- Ductwork, electrical conduit and plumbing installation in east wing shafts
- Fire sprinkler drain riser installation
- East electrical vault switch gear build out and feeder installation continued
- Channeling for electrical and plumbing
- East wing rain water leader plumbing
- East wing attic steel catwalk installation

Work Package #4:

- Plaster patching samples installed
- Wall layout and framing for east wing restrooms



March 2015

Abatement:

- Asbestos removed from soil in the Basement
- Lead paint removal resumed in the Basement

Work Package #1 (Basement work):

- Mechanical and Electrical demolition to resume after the 2015 legislative session ends

Work Package #2:

- Basement concrete slab removal
- Excavation, underpinning for Governor's elevator
- Underground plumbing, electrical rough in
- East electrical vault switch gear build out and commissioning
- New concrete floor pours
- Quadriga level floor tile
- Repairs to east wing roof parapet and deck

Work Package #3:

- East wing structural steel and attic catwalk
- Wall and floor channeling for hydronic, electrical, plumbing
- Mechanical, electrical, plumbing, risers at east wing shafts
- Floor demolition at northeast stair shaft
- Wall framing shafts, restrooms, electrical rooms
- Drywall at shafts and 3rd floor electrical room

Work Package #4:

- Scaffolding start East Wing Zone1
- Plaster wall board start 3rd floor east wing



April 2015

Abatement:

- Asbestos debris removed from soil
- Lead paint removal continued in the Basement

Work Package #1:

- Mechanical and Electrical demolition resume after the 2015 legislative session ends

Work Package #2:

- Elevator pit construction
- Basement concrete floor pours
- Underground ductwork
- Steel framing for roof doghouses
- East wing roof parapet repair, opening infill and paver installation

Work Package #3:

- Wall and floor channeling for hydronic, electrical and plumbing
- Mechanical, electrical, plumbing, risers at east wing shafts
- Overhead ductwork 3rd floor
- Overhead electrical 2nd and 3rd floors
- Steel floor framing and concrete deck at northeast stair landings
- Wall framing for shafts, restrooms, electrical rooms
- Drywall at shafts

Work Package #4:

- Scaffolding installed in Rotunda and East Grand Stair
- Plaster patching 3rd floor east wing



May 2015

Abatement:

- Small areas of asbestos abatement
- Sampling of existing materials for asbestos and lead in north and west wing

Work Package #1:

- Mechanical and Electrical demolition at north wing roof resumed May 19,2015

Work Package #2:

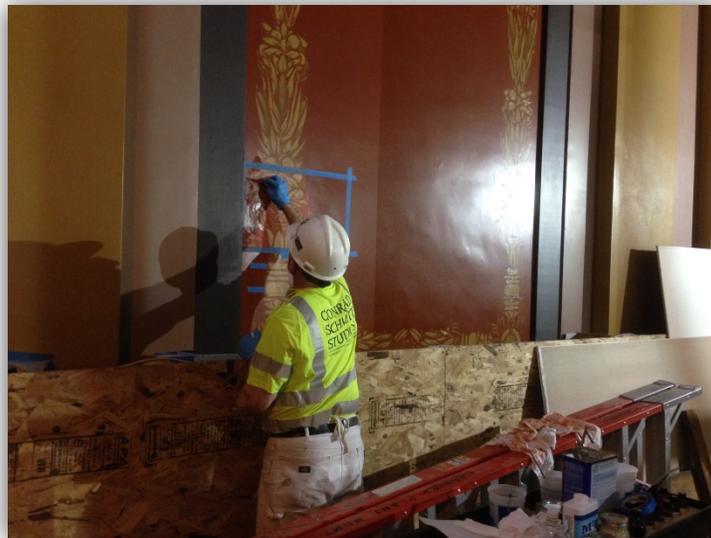
- Underground ductwork and conduit
- Rooftop mechanical doghouses
- East wing roof insulation, filter fabric and paver installation
- North and west wing roof demolition
- East Loggia floor tile

Work Package #3:

- Wall and floor channeling/ core drill
- Mechanical, electrical, plumbing, fire sprinkler, DAS cable installation east wing
- Steel floor framing and concrete deck at southeast stairway
- Northeast stair installation
- Wall framing for 3rd floor and Basement restrooms
- Demolition in north and west wing

Work Package #4:

- Decorative paint work Rotunda and East Grand Stair area
- Plaster patching east wing and Rotunda



June 2015

Abatement:

- Asbestos pipe insulation north wing Basement
- Floor tile mastic 3rd and 4th floors north wing
- Asbestos debris in north wing attic

Work Package #1:

- Mechanical demolition in basement pump room
- Electrical shut down at west electrical vault
- Senate Duplicating demolition
- Slab removal north wing basement mechanical area

Work Package #2:

- Underpinning in Basement
- East wing roof investigations
- Oval Stair skylight curb repair
- North and west wing roof demolition

Work Package #3:

- East wing and Rotunda channeling
- East wing mechanical, electrical, plumbing, fire sprinkler, low voltage systems installation
- Southeast stair construction
- East wing wall / ceiling framing and drywall installation
- West wing ceiling demolition
- West wing wall demolition for new stair/elevator
- Floor demolition for House northwest exit stair
- Northwest rotunda shaft duct demolition.

Work Package #4:

- Plaster patching and decorative paint work Rotunda and East Grand Stair area
- Plaster patching east wing and Rotunda
- Oval Stair skylight repairs
- House Chamber scaffolding



July 2015

Abatement:

- Asbestos debris north wing attic
- Basement shaft, soil contamination
- North wing first floor ceiling glue pucks

Work Package #1:

- Demolition of mechanical piping in basement
- Slab removal in west electrical vault
- Slab removal east wing basement

Work Package #2:

- Underpinning in Basement
- Underground duct work north wing
- Underground conduit installation
- East wing copper flashing and roof pavers
- North and west wing roof masonry repair

Work Package #3 / 4:

- Openings in basement stone shaft walls
- East wing and Supreme Court mechanical, electrical, plumbing, fire sprinkler, low voltage systems installation on Ground, 1st and 2nd floors
- East wing minor corridor ceiling framing
- Drywall and plaster finishes east wing 3rd floor
- West wing wall demolition
- North wing shaft construction
- Plaster patching and decorative paint work Rotunda, East Grand Stair, House Chamber
- Plaster patching Oval Stair
- Oval Stair laylight repairs
- Wood stripping; wood stain
- Window blind and lighting mock-ups



August 2015

Abatement:

- Asbestos debris in basement soil, north wing shafts

Work Package #1:

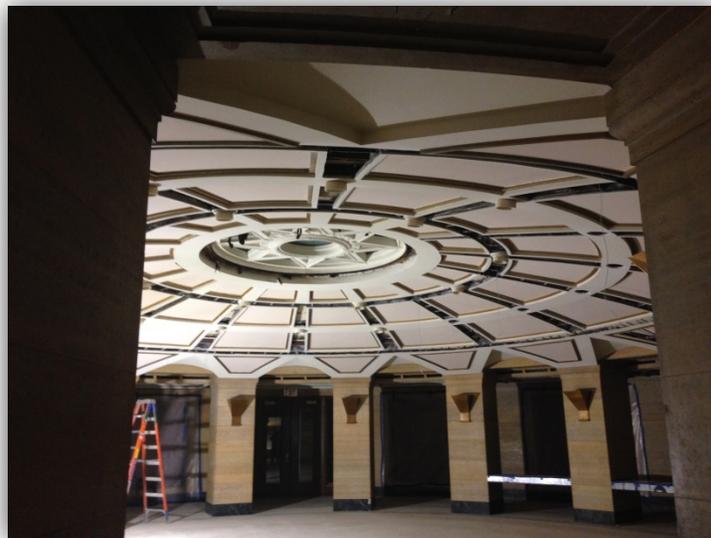
- Demolition of slab, tunnels and remaining walls in basement
- Demo of rooftop air handlers
- Electrical demolition

Work Package #2:

- Underpinning in Basement
- Underground duct work north wing
- Underground conduit installation, east wing
- Copper flashing and roof pavers, north wing
- Roof masonry, roofing

Work Package #3 / 4:

- Openings in shaft walls
- Floor demo at new stair and elevator
- East wing and Supreme Court mechanical, electrical, plumbing, fire sprinkler, low voltage systems installation
- East wing minor corridor ceiling drywall
- Drywall and plaster finishes east wing 2nd and 3rd floors
- West wing wall demolition
- North wing shaft construction
- Selective G-15 ceiling demolition
- Plaster patching, decorative paint work Rotunda, East Grand Stair, House Chamber
- Plaster patching Oval Stair
- Oval Stair laylight repairs
- Wood stripping and staining
- Straight painting 3rd floor east and Rotunda
- Salvaged tile installation in historic 3rd floor restrooms



September 2015

Abatement:

- Asbestos debris in basement soil

Work Package #1:

- Demolition of slab
- Removal of rooftop air handlers
- Electrical demolition

Work Package #2:

- Underpinning in Basement
- Underground duct work north and east wing
- Underground conduit installation
- Roof masonry, roofing

Work Package #3 / 4:

- Openings in shaft walls
- Floor demo at new stair and elevator
- East wing and Supreme Court mechanical, electrical, plumbing, fire sprinkler, low voltage systems installation
- East wing minor corridor ceiling tape and float
- Plaster finishes and Prime east wing 2nd and 3rd floors
- North wing shaft construction
- G-15 mock-ups
- Plaster patching, decorative paint work Rotunda, East Grand Stair, House Chamber
- Oval Stair laylight repairs
- Wood stripping and staining
- Straight painting



October 2015

Abatement:

- Asbestos and lead abatement at basement walls

Work Package #1:

- Substantially complete

Work Package #2:

- Basement under-slab
- West electrical vault, north wing underground conduit and duct installation
- East wing roof copper flashing
- North wing waterproofing and paver system installation
- West Loggia waterproofing
- Air handler unit installation

Work Package #3 / 4:

- East wing Plaster patching and drywall finish, marble tile, wood trim, cove molding, painting and staining, radiator installation, wiring, Supreme Court painting and lighting, East Grand Stair laylight and fine art restoration, stone cleaning
- North wing: House chamber lighting and decorative painting, attic mechanical systems, catwalk and plaster ceiling support repair, shaft construction and ductwork installation, House egress stair
- West wing: shaft construction, channeling, electrical rough-in, hot water piping, Senate chamber scaffolding
- Rotunda: decorative painting and fine art restoration
- G-15 electrical rough-in, mock-ups

Sitework:

- East and South plaza/stair removal
- Foundation repairs
- NW quad utilities



November 2015

Abatement:

- Asbestos and lead abatement at basement walls

Work Package #1:

- Substantially complete

Work Package #2:

- West electrical vault switchgear wiring
- Basement north wing underground conduit installation, air handler unit installation
- East wing roof copper flashing, north wing paver system installation

Work Package #3 / 4:

- East wing: Plaster patching/drywall finish, marble tile/wall panels, wood trim and door frame installation, cove molding, painting/ staining, radiator and VRV installation, wiring, Supreme Court lighting, fine art restoration, stone cleaning, basement CMU and metal stud walls
- North wing: House chamber wall infill, in-floor rough-in, voting board reinstallation, attic VAV units, plaster ceiling support repair, 4th floor wall framing, basement concrete slab
- West wing: shaft construction / steel fireproofing, channeling, electrical rough-in, hot water piping, Senate chamber scaffolding. Rotunda: decorative painting, fine art restoration, smoke detection
- G-15 electrical and fire protection

Sitework:

- East and South plaza/stair removal, east foundation formwork
- NW quad utilities



December 2015

Abatement:

- None

Work Package #1:

- Substantially complete

Work Package #2:

- West electrical vault switchgear wiring
- Basement north wing air handler unit installation

Work Package #3 / 4:

- East wing: Plaster patching/drywall finish, marble tile/wall panels, wood trim and door frame installation, cove molding, painting/ staining, radiator and VRV installation, wiring, Supreme Court lighting, fine art restoration, stone cleaning
- North wing: House chamber wall infill, Chamber Carpet installation, attic VAV units, plaster ceiling support repair, 4th floor drywall, basement concrete slab
- West wing: shaft construction / steel fireproofing, channeling, electrical rough-in, hot water piping, Senate chamber scaffolding
- Rotunda: decorative painting, fine art restoration, smoke detection.
- G-15 electrical and fire protection

Sitework:

- East and South plaza/stair removal, east foundation formwork
- NW quad utilities



Construction Schedule 2016 and 2017

The entire Capitol building will remain a construction zone throughout 2016. The House Chamber, however, is planned to be utilized for the 2016 session. This will include some immediate areas adjacent to the chamber, and accessible routes to and from entrances and exits. Access to the House Gallery will not be available. Occupancy in the Capitol building during the 2016 session will be very limited and entry into the building will be closely monitored to ensure effective management of occupancy loads, with the expectation of very limited public access to the building. Temporary restrooms will be available outside of the building. The Senate will conduct its session in the new Minnesota Senate Building. It will return to the historic chamber in the Capitol for the 2017 session.

The Capitol Building is scheduled to re-open for the 2017 session as follows:

Project substantial completion for the following areas is December 31, 2016:

- East Wing
 - Ground Floor
 - First Floor
 - Second Floor
 - Third Floor
- West Wing
 - Ground Floor
 - First Floor
 - Second Floor
- North Wing
 - First Floor
 - Second Floor
 - Third Floor
- Rotunda
- Select Zone 1 public areas
- All elevators, except elevator #3
- Basement
- Exterior Stone Repairs

Project substantial completion for the following areas is as follows:

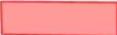
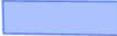
- West Wing, Third Floor — June 2017
- North Wing, Ground Floor — June 2017
- Select Zone 1 areas — Fall 2017
- Exterior Site Work — Fall 2017
- Copper Roof Repairs – Fall 2017*

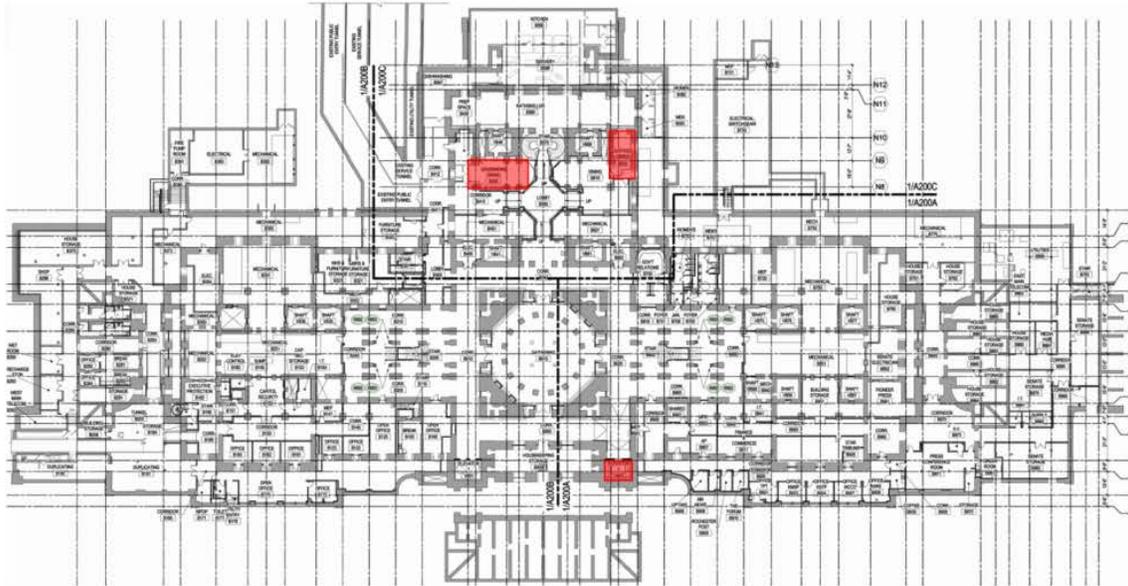
**Copper roof is currently in investigation / design phase and schedule is subject to change after scope of work is determined.*

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



Current Schedule / Basement

-  = Area NOT completed 12/31/16
-  = Historic Finish work NOT completed 12/31/16 at Zone 1 area. Area will be accessible for thru traffic.



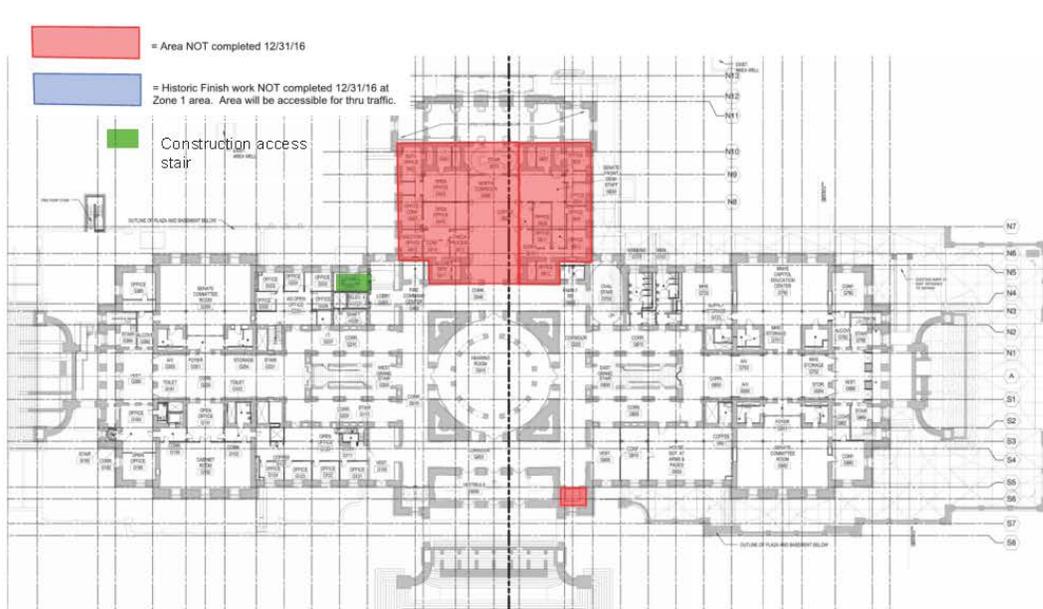
The basement will be complete except the following:
Governor & Justice dining - complete June 8, 2017
Elevator #3 - complete April 6, 2017

What won't be complete:
Painting & minor finishes
Elevator installation
Commissioning

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



Current Schedule / Ground



What won't be complete:

- Painting
- Decorative painting
- Flooring
- Millwork
- Doors
- Light fixtures
- Elevator installation
- Commissioning

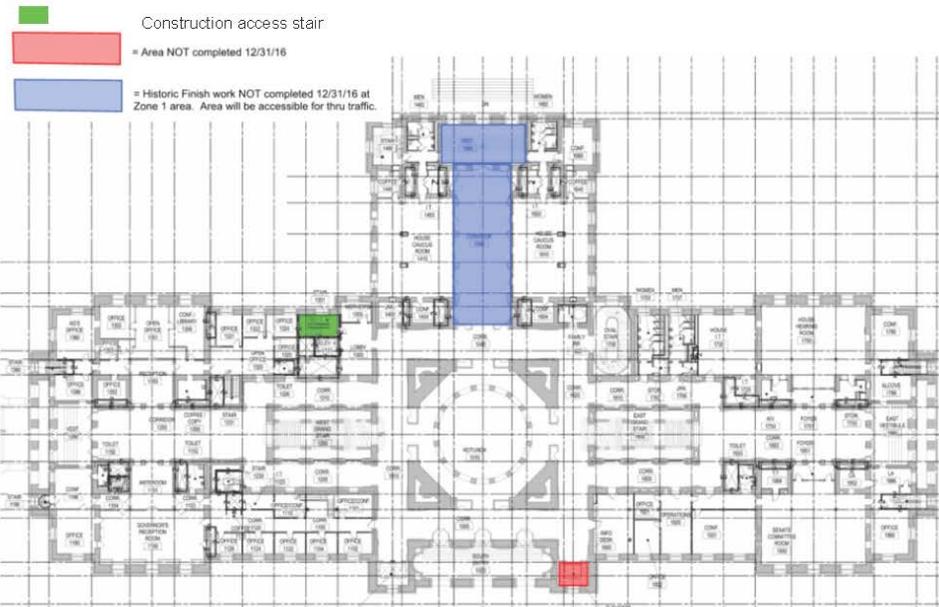
Ground Floor complete except the following:

- North wing - complete June 8, 2017
- Elevator #3 - complete April 6, 2017

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



Current Schedule / First floor



What won't be complete:

- Commissioning
- Elevator installation
- Zone one space decorative painting

First Floor complete except the following:

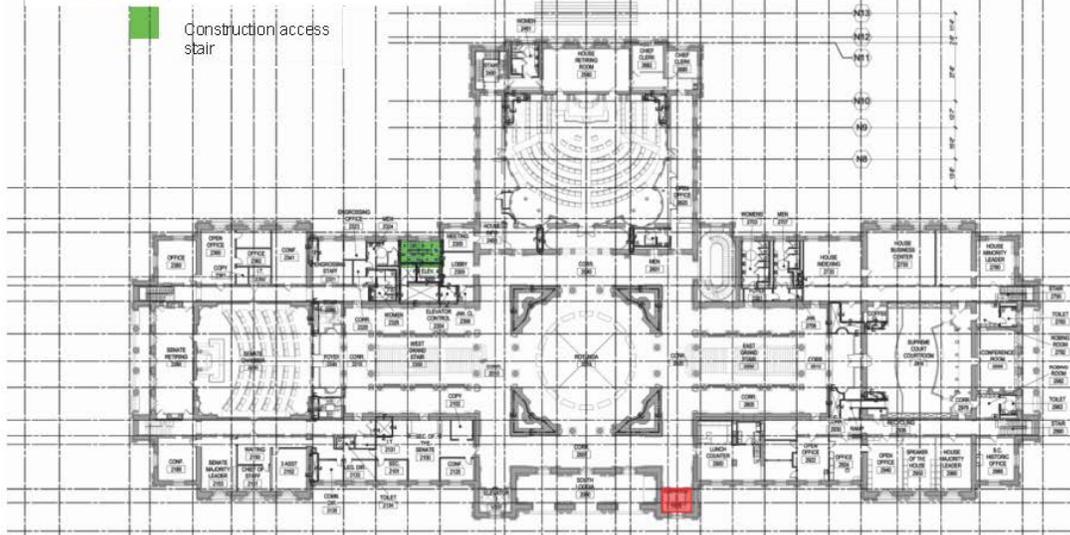
- North wing - complete June 8, 2017
- Elevator #3 - complete April 6, 2017

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



Current Schedule / Second floor

- = Area NOT completed 12/31/16
- = Historic Finish work NOT completed 12/31/16 at Zone 1 area. Area will be accessible for thru traffic.
- Construction access stair



Second Floor complete except the following:
Elevator #3 - complete April 6, 2017

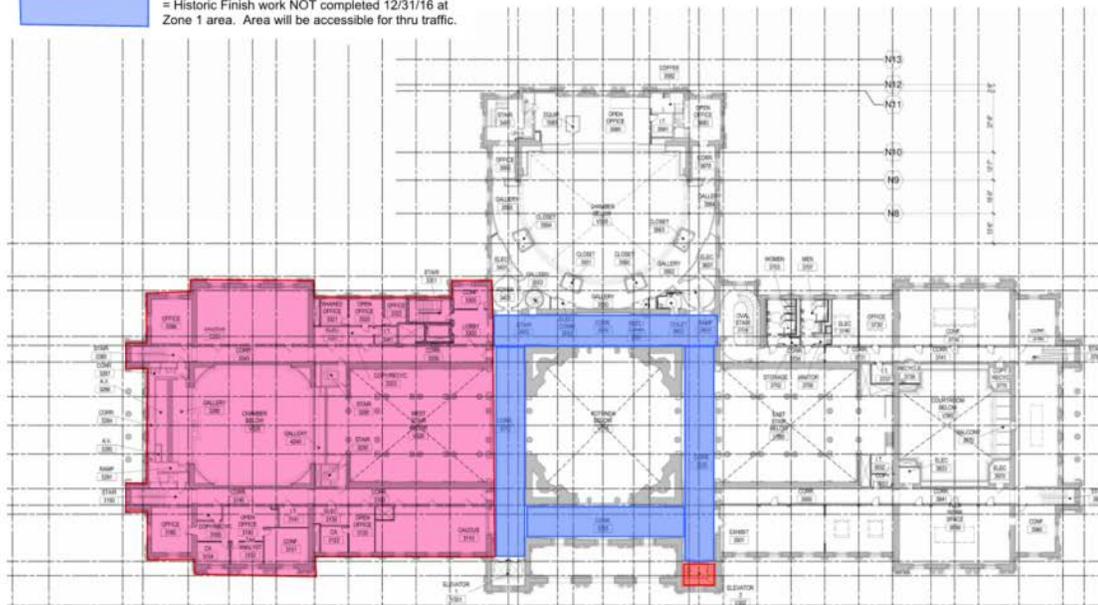
What won't be complete:
Elevator installation
Commissioning

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



Current Schedule / Third floor

- = Area NOT completed 12/31/16
- = Historic Finish work NOT completed 12/31/16 at Zone 1 area. Area will be accessible for thru traffic.



What won't be complete:

- Fine art restoration in zone one space
- Painting
- Flooring
- Millwork
- Ceilings
- Doors
- Electrical fixtures
- Window treatments
- Commissioning
- Elevator installation

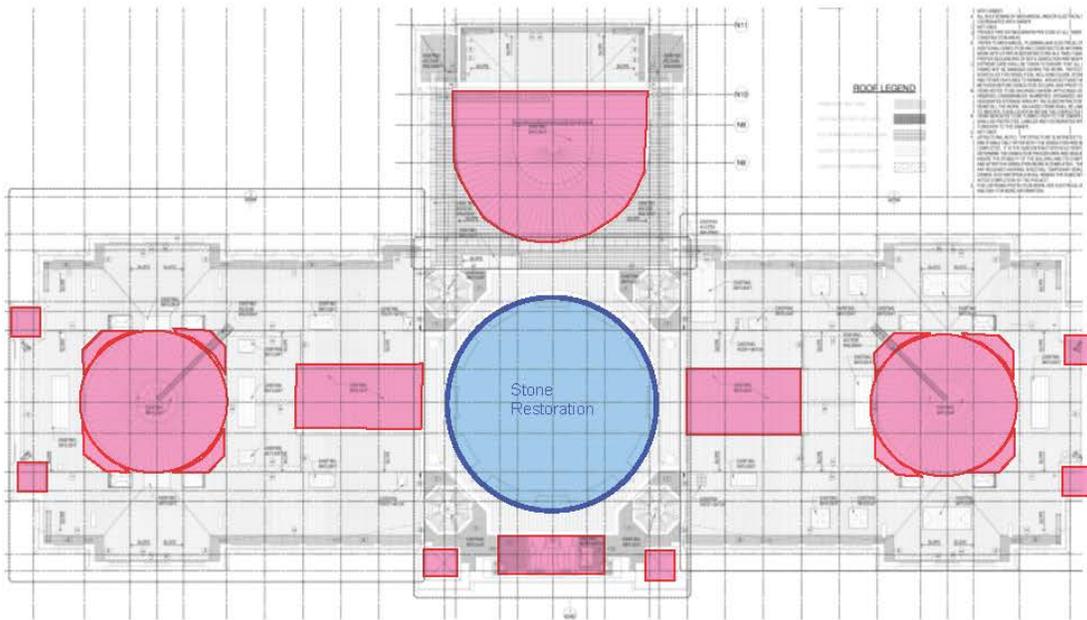
Third Floor complete except the following:

- Elevator #3 - complete April 6, 2017
- West Wing - complete June 8, 2017
- Zone one space - TBD

Minnesota State Capitol Restoration Summary of Construction Status on December 31, 2016



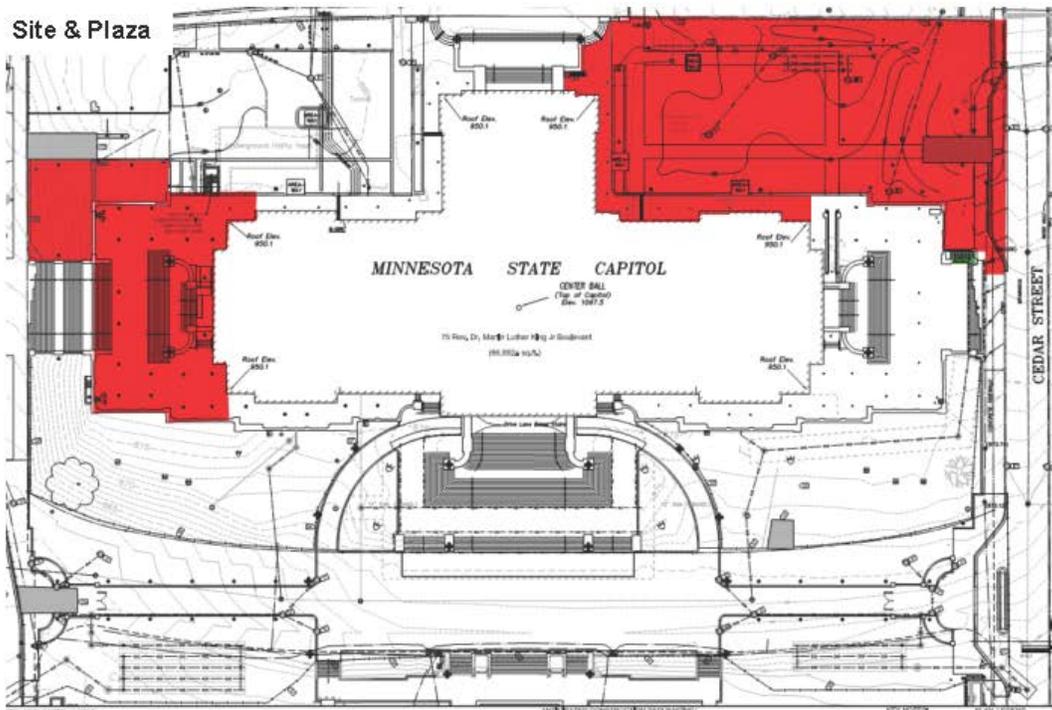
Copper Roofing 



Work related to the original scope of the roof project will be complete in the late fall of 2016. Copper repair and restoration will continue into the fall of 2017. The scope of the copper repair and restoration is still unknown. Investigation is currently underway followed by design which will take several months. It will likely be January of 2016 before we have a formal schedule for the copper repairs and restoration.

The exterior stone repair and restoration is scheduled to be complete in February of 2017, removal of the scaffolding, equipment and general demobilization will linger into the spring.

**Minnesota State Capitol Restoration
Summary of Construction Status on
December 31, 2016**



Some of the added work related to the plaza water intrusion, Aurora and security is still in design. Final design is anticipated in November followed by finalizing of the construction schedule. The following are preliminary dates based on what we currently know.

Status of site December 31, 2016

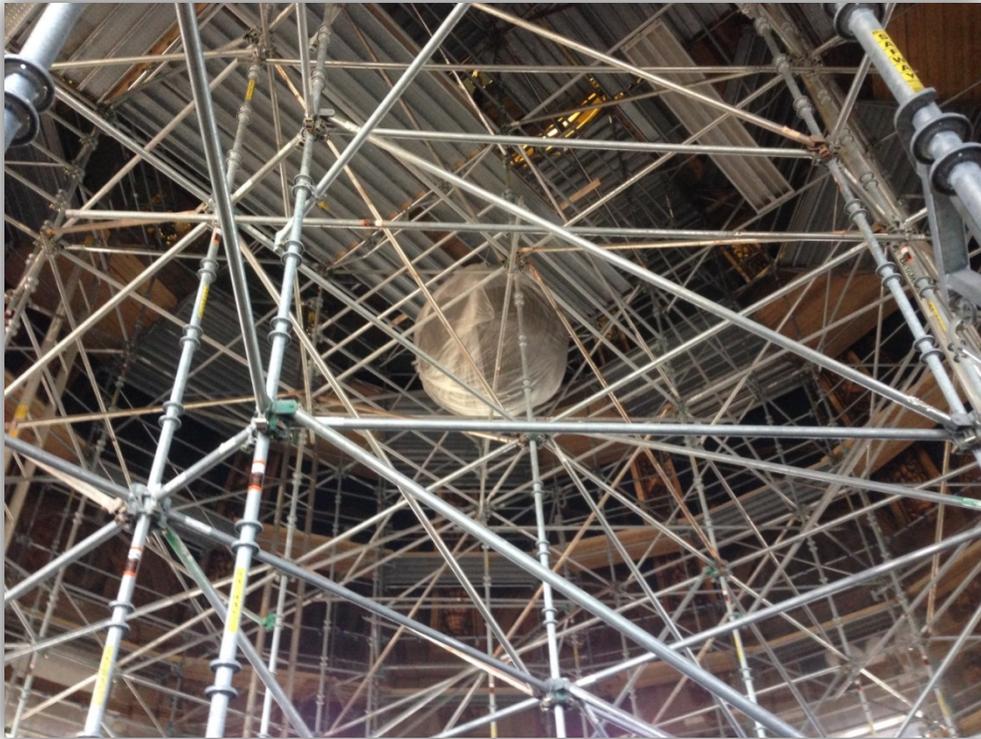
East Stair and Plaza	complete
South Stair and Plaza	complete
West Stair and Plaza	complete in October of 2017
Aurora	complete minus final landscaping
Security & Lighting	complete
Lot N	complete minus final landscaping
Lot O & Bus drop off	complete in October of 2017

**Minnesota State Capitol Restoration
Summary of Construction Status on
December 31, 2016**



Commissioning

Commissioning is a formal process of balancing, adjusting and testing controls and mechanical systems. This process will start following construction completion and will continue for several months. This will involve mechanical engineers and technicians measuring air flows in occupied spaces to ensure performance requirements are achieved.



Subcommittees and Working Groups

Subcommittee on Capitol Art

The Capitol Restoration Project has provided an unprecedented opportunity to review the role of art in the Capitol. In February 2015, the Minnesota State Capitol Preservation Commission established a Subcommittee on Capitol art. The 14-member bi-partisan art subcommittee includes representatives from the Native American community, architects, art curators, university professors, and Minnesota Historical Society historians.

The purpose of the subcommittee is to review and provide recommendations – not only for the existing pieces of art, but also for new art for the new public spaces available at the Capitol when the restoration project is complete. Topics for the subcommittee include:

- Creating a vision statement for the role of art in the Capitol
- Exploring the best ways to convey stories about Minnesota that are inclusive of all Minnesotans
- Examining new spaces for displaying art
- Considering various options for policies to guide the display of new art
- Securing public input

Over the past several months the Subcommittee has created a vision statement for art in the capitol, held 11 statewide public listening sessions, gathered input from more than 3,000 online survey responses, heard and discussed input from professional experts, conducted field research on art in other Capitols around the United States, and reviewed current policy.

The issues surrounding art in the Capitol have elicited passionate responses from Minnesotans representing a variety of viewpoints. The subcommittee will present its initial findings in a preliminary report at the February 2016 Capitol Preservation Commission. A final report will be presented later in 2016.

Capitol Public Spaces Working Group

Consistent with the space allocation agreement of January 2015, the restored Capitol building will include a substantial increase in public space to be administered by the Commissioner of Administration. Further, under [M.S. 16B.24](#), the Commissioner of Administration is responsible for the maintenance and operation of the State Capitol building and grounds, for renting out state property, and for leasing space in buildings under Admin's custodial control.

In order to prepare for the appropriate and smooth operation of the restored Capitol building in summer 2017, the Commissioner created a workgroup to assist with developing use policy and procedures. The work group was composed of a broad cross-section of stakeholders-those who presently manage the buildings, who use the building frequently, advisors on legal and financial matters,

and other perspectives. Recommendations to the Commissioner are meant to inform the Commissioner and the Capitol Preservation Commission on possible and appropriate uses of the public spaces in the Capitol in order to enhance the public's experience with the building following the renovation.

The essential operating premise for the work group is that the use policies and procedures must conform to and reflect the overall principles established by the Commission for guiding the project—repairing and restoring Cass Gilbert's architectural vision, addressing life safety issues, and facilitating functional (policy-making) uses of the Capitol as the seat of state government—as well as, the 2015 space use agreement. In doing so, Advisory Committee members were asked to:

- Be innovative, inclusive, and pragmatic
- Recommend types of events that can be held in the public spaces of the Capitol
- Recommend whether events are fee-based or free to the public
- Recommend Capitol Building hours of operation
- Recommend procedural, statutory, and/or rules changes regarding public space or public rallies

Finally, the Advisory Committee was tasked with incorporating their findings into a report to the Commissioner. This report will be finalized in February and presented at the next Capitol Preservation Commission. They will continue to serve in an advisory role as policies and procedures are developed, and for critical feedback as other ideas and issues arise.

Budget

Minnesota State Capitol Restoration Budget Recommendation		MOCA + CPMI
January 11, 2016		
Program Costs		
Construction Costs		152,950,496.00
Contractor General Conditions		15,967,751.00
Contractor Fee		2,965,805.00
Total Construction Costs		\$171,884,052.00
Owner Project Costs		
Project Management		2,561,045.00
Architects		10,957,707.00
Construction & Project Contingency		2,800,000.00
Telecommunications /Voice & data (Infrastructure in Construction)		1,970,000.00
Inspections - Special construction and General		601,700.00
Commissioning Energy services		420,000.00
Security Equipment		1,747,000.00
Audio/Visual and Broadcast Media		4,041,773.00
Furniture, Fixtures & Equipment		4,450,199.00
Total Owner Project Costs		\$29,549,424.00
Total Project Costs		\$201,433,476.00
Inflation/Escalation		0.00
Total with inflation		\$201,433,476.00
Other Project Costs		
PreDesign		150,000.00
Relocation moving costs*		0.00
Historic Structure Report		150,000.00
General Expenses		1,683,043.00
Swing Space		7,630,000.00
Exterior Stone, Windows & French Doors		30,750,000.00
Conserve Fine Arts		3,250,000.00
Capitol Restoration		26,724,000.00
Capitol Site Security		6,200,000.00
Total Owner Costs		76,537,043.00
Subtotal Program Costs		\$277,970,519.00
Operable Windows and Tier 3 Stone		31,700,000.00
Total Program Cost		\$309,670,519.00

* Relocation Costs are not bondable - General Fund Appropriation is Required

**Operating Costs are not included in the above.

***Past asset preservation appropriations not included.

Summary

The preservation and restoration of the Minnesota State Capitol has been carried out in accordance with the Comprehensive Master Plan, which included the following Guiding Principles established by the Capitol Preservation Commission:

- Architectural Integrity
 - The restoration of the Capitol architecture is one of the most important aspects of the restoration.
 - When considering new space in the Capitol, it should be done with great care and respect as to how Cass Gilbert would have done it in 1905.
 - It is critical to preserve the integrity of the building and its great architecture.
- Building Function
 - The building must continue to serve as the seat of State Government for the next 100 years.
- Life Safety and Security
 - The public and those who work and visit the Capitol deserve to have a building that is safe from threats, fire and deterioration of building systems.
 - It must provide for accessibility of all Minnesotans and other visitors.
 - The Capitol will be upgraded to current life safety codes.

The Comprehensive Master Plan and the Guiding Principles developed by the Capitol Preservation Commission have continued to inform and guide the work and activities of the Project Team throughout 2015.

The Design Scoping Workshops have produced the desired result of bringing together the stakeholders and the design and construction teams in a collaborative manner while solving problems prior to the start of schematic design. With the culmination of the Design Scoping workshops and the approval by the Capitol Preservation Commission of all phases of the Construction Documents, the project team has achieved their goals thus far.

Collaboration between the Commission and the project team has resulted in a Capitol that will serve the public for future generations to come. With continued collaboration, major milestones will continue to be reached to preserve the Capitol Building for future generations.