



Minnesota State Capitol Restoration Project

Architectural Integrity. Building Functionality. Life Safety.

About the Capitol

- Completed in 1905
 - Nine years to build.
 - Third Minnesota Capitol.
 - Cost: \$4.5 million.
 - Estimated replacement cost: \$518 million.
 - National Register of Historic Places since 1972.



About the Architect

- Cass Gilbert – Architect
 - Grew up in St. Paul.
 - Known for artistic vision and attention to detail.
 - The Minnesota State Capitol was his first major project, launching him into fame and becoming one of America's first celebrity architects.



Born: Nov 24, 1859. Zanesville, OH.
Died: May 17, 1934. Brockenhurst, England.



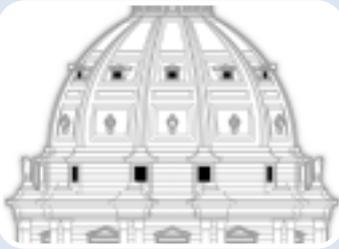
Gilbert designed the Capitol in the Renaissance Revival style to signify a grand, stately image for a state coming into its own.

Why are We Restoring the Capitol?

- After 109 years, the building has reached a critical deterioration point.
 - Crumbling exterior.
 - Life safety concerns.
 - Antiquated mechanical/electrical/plumbing systems.
 - Not user-friendly to the public.



Our Guiding Principles



Architectural Integrity

- Preserve essential design elements.
- Be true to Cass Gilbert's vision in 1905.



Building Functionality

- Ensure Capitol serves government functions for the next 100 years.



Life Safety

- Accessible to all Minnesotans and others.
- Updated safety codes.
- Secure infrastructure.

The Current Restoration Initiative

- \$272.7 million, three plus-years comprehensive renovation, repair and restoration.
- Highest priority
 - Update infrastructure supporting the Capitol Complex.
- Four-phase plan
 - Capitol remains partially open to the public until June 2015.
 - State can conduct its business during regular legislative sessions.

The Four Phases

Phase	Description	Phase Begins
Phase 1	Basement demolition. Remove asbestos, old equipment, old walls, floor. Prepare for new infrastructure.	September 2013
Phase 2	Install new, updated mechanical, electrical and plumbing infrastructure.	February 2014
Phase 3	Close and repair Ground floor and West Wing 1 st floor. East Wing closed.	June 2014
Phase 4	Close and repair West Wing 2 nd and 3 rd floors, and the entire North Wing.	June 2015

What's Happening This Summer?

- Now that Session is over ... major construction begins!
 - Elevator updates begin
 - Windows replaced
 - Major mechanical, electrical, plumbing upgrades
 - Updates to life-safety systems
 - Roof completely replaced
 - Stone repair continues
 - Damaged marble features replaced over time

What to Expect Inside the Capitol Building

- The Capitol is a live construction site.
 - Temporary walls are being built.
 - Expect to see construction workers and machinery.
 - Expect noise and vibration coming from behind temporary walls.
- The exterior is also a construction zone.
 - Expect to see scaffolding, machinery, workers and closed sidewalks.
- Your safety is our number one priority.
 - Please stay within the designated public areas to conduct your business.

Number of Workers

- Average: 150 on site throughout the project.
- Peak: 225 on site in late 2015.

Extensive Marble Restoration

This clay model of an exterior pilaster will be used by artisans to sculpt a new one out of marble.

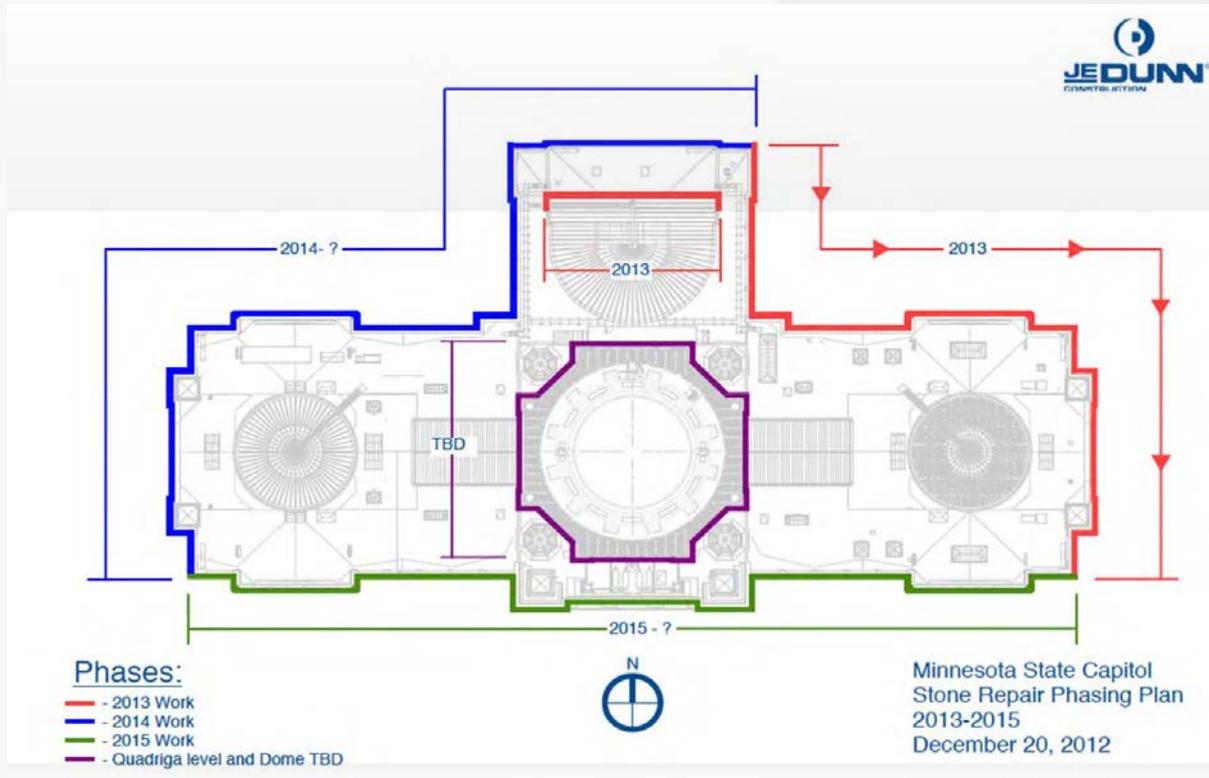


Lots of Scaffolding

Workers will remove and replace stone in phases.

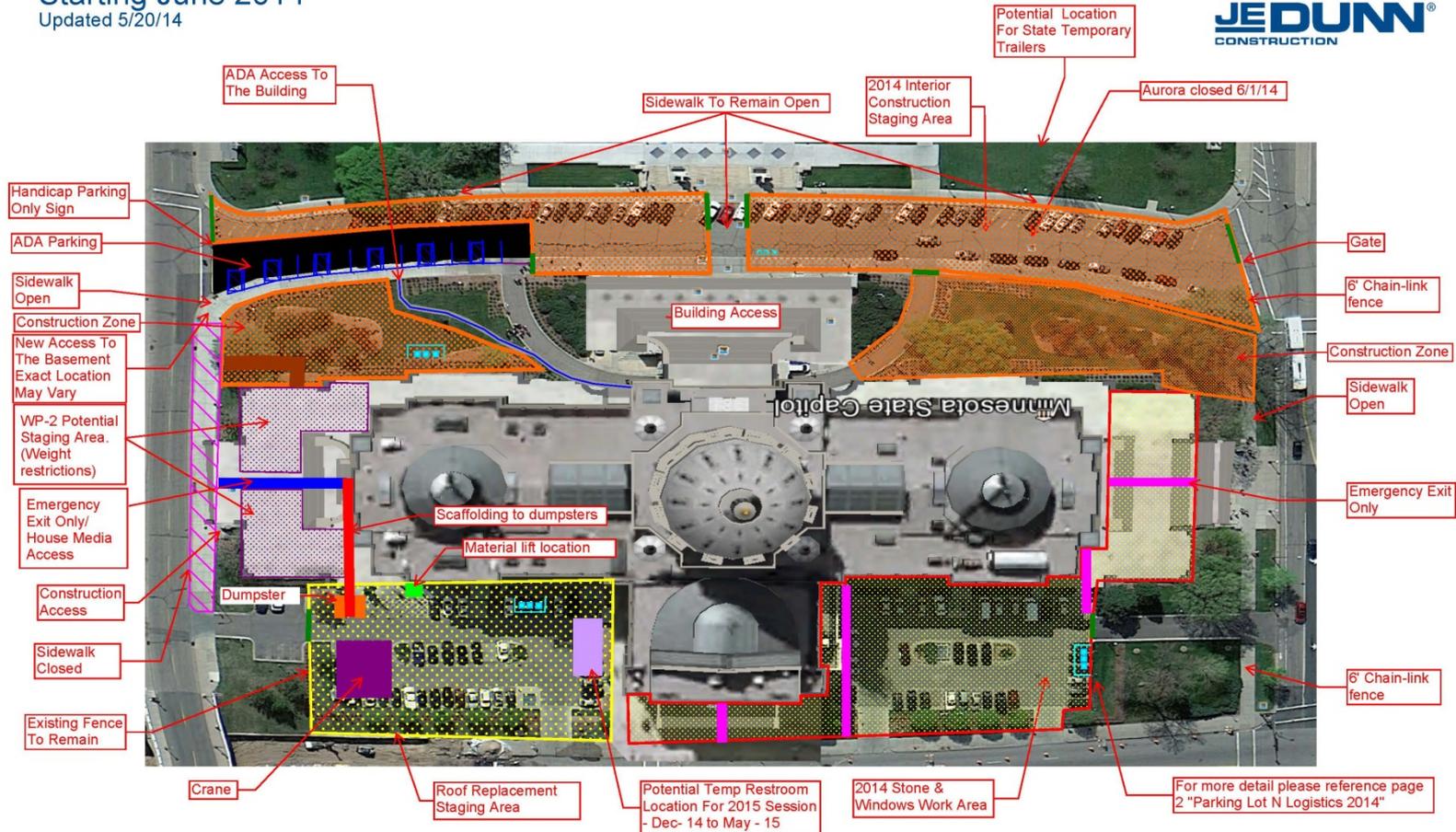


Stone Installation Phasing Plan



Exterior Site Logistics

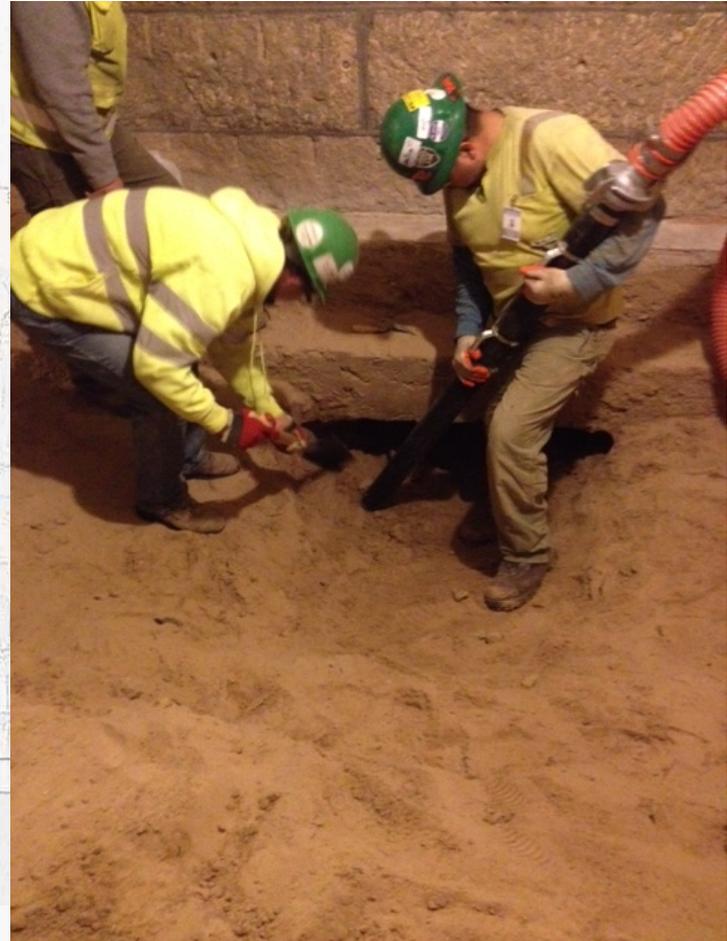
WP-2 Overall Site Logistics
 Starting June 2014
 Updated 5/20/14



Major Demolition and Repair

Workers concentrate on underpinning the basement of the Capitol.

This process enables the electrical, mechanical and plumbing systems to be placed below the concrete floor.



Walls Removed to Reveal Original Stone

Original stone is revealed when the clay tile walls and plaster are removed from the west end of the State Capitol basement corridor.



Artwork Being Moved and Stored



Governors' portraits being removed.

Who is Impacted?

Building Tenants

- 349 Legislators and staff during Session
- Broadcast and print media

Concerned Citizens

- Thousands testify at or attend hearings
- Thousands meet with their legislators

Rotunda Events/Rallies

- 370 Events
- 52,392 Attendees

Tourism/Education

- 120,000 Visitors
- 60,000 Students
- 1,300 Tours
- 38,000 Info Desk Questions

Tenants are Moving Out



Hearing Room 123 and the Supreme Court Chamber after items were removed.

Where is Everyone Going?

State Capitol Office	Relocated To
Office of the Governor, Suite 116.....	Veterans Services Building, 20 W. 12th Street
Office of the Attorney General.....	445 Minnesota Street (Bremer Tower)
House of Representatives, IT office, Basement Level.....	State Office Building, 100 Rev. Dr. Martin Luther King Jr. Blvd.
House of Representatives, Public Information Office, Basement Level....	
House of Representatives, Sergeant At Arms, Basement Level.....	
House of Representatives, Television Facilities, Basement Level.....	
Capitol Press Corps, Ground Level.....	Centennial Office Building, 658 Cedar Street
Senate, Fiscal Services, 5th Floor.....	525 Park Street
Senate, Human Resources Office, 3 rd Floor.....	
Senate, Index Office, 5 th Floor.....	
Senate, Journal Production Office, 5 th Floor.....	
Senate, Majority Research, 5 th Floor.....	
Senate, Senate Counsel Research and Fiscal Analysis, 5 th Floor.....	
Senate, Information Systems.....	
Senate, Sergeant At Arms.....	Admin Building, 50 Sherburne Avenue
Capitol Security, Ground Floor.....	
Minnesota Historical Society, 3 rd Floor.....	

Events and Rallies

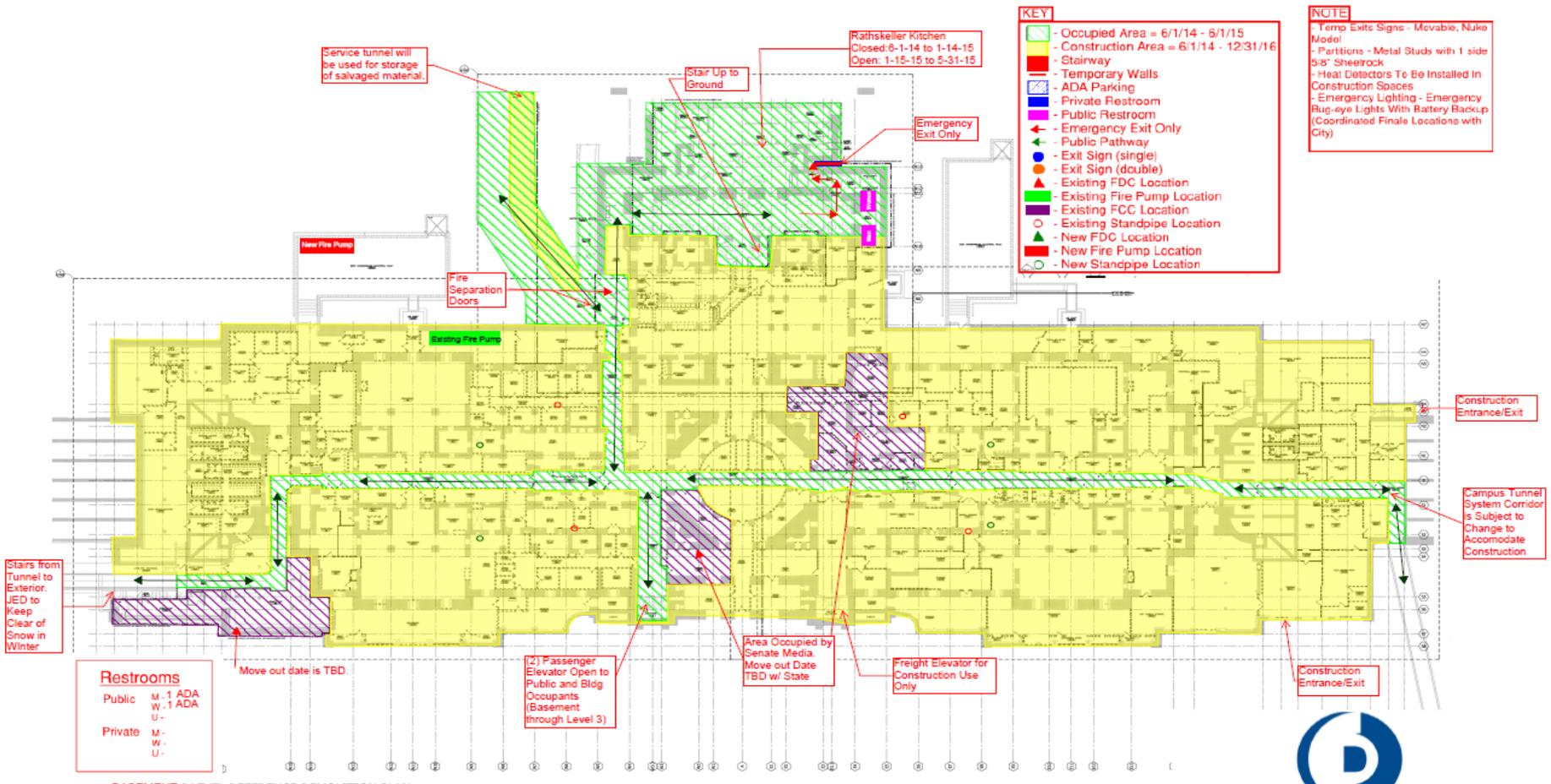
- Events and rallies will continue during the restoration.
- They will be held outside.

What's Open and Closed?

- All floors of the East Wing and the Rotunda are closed.
- The Ground and 1st Floors of the West Wing are closed.
- This will change as the restoration progresses.

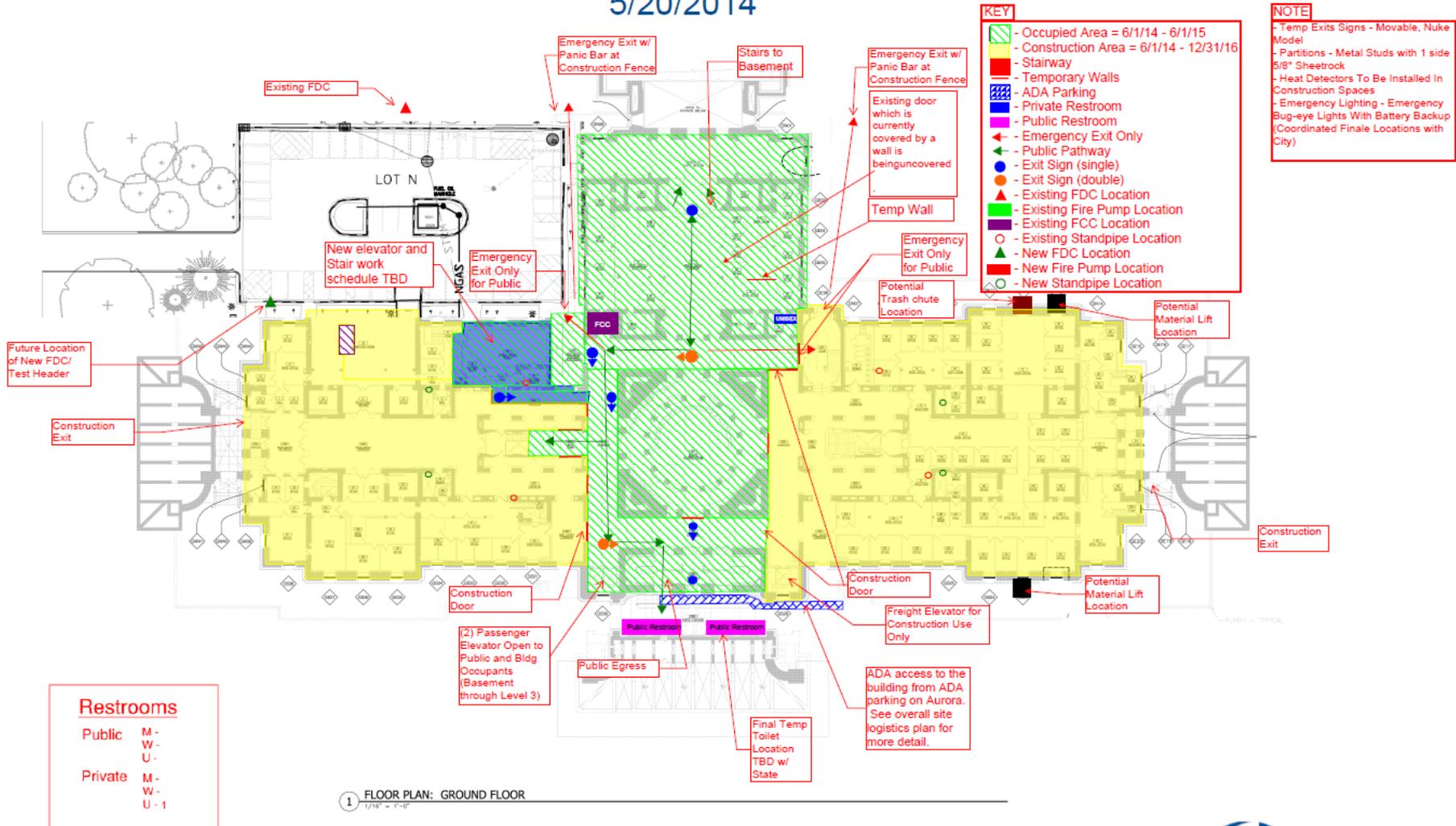
Basement

Phase 3 Logistics Plan Basement 5/20/2014



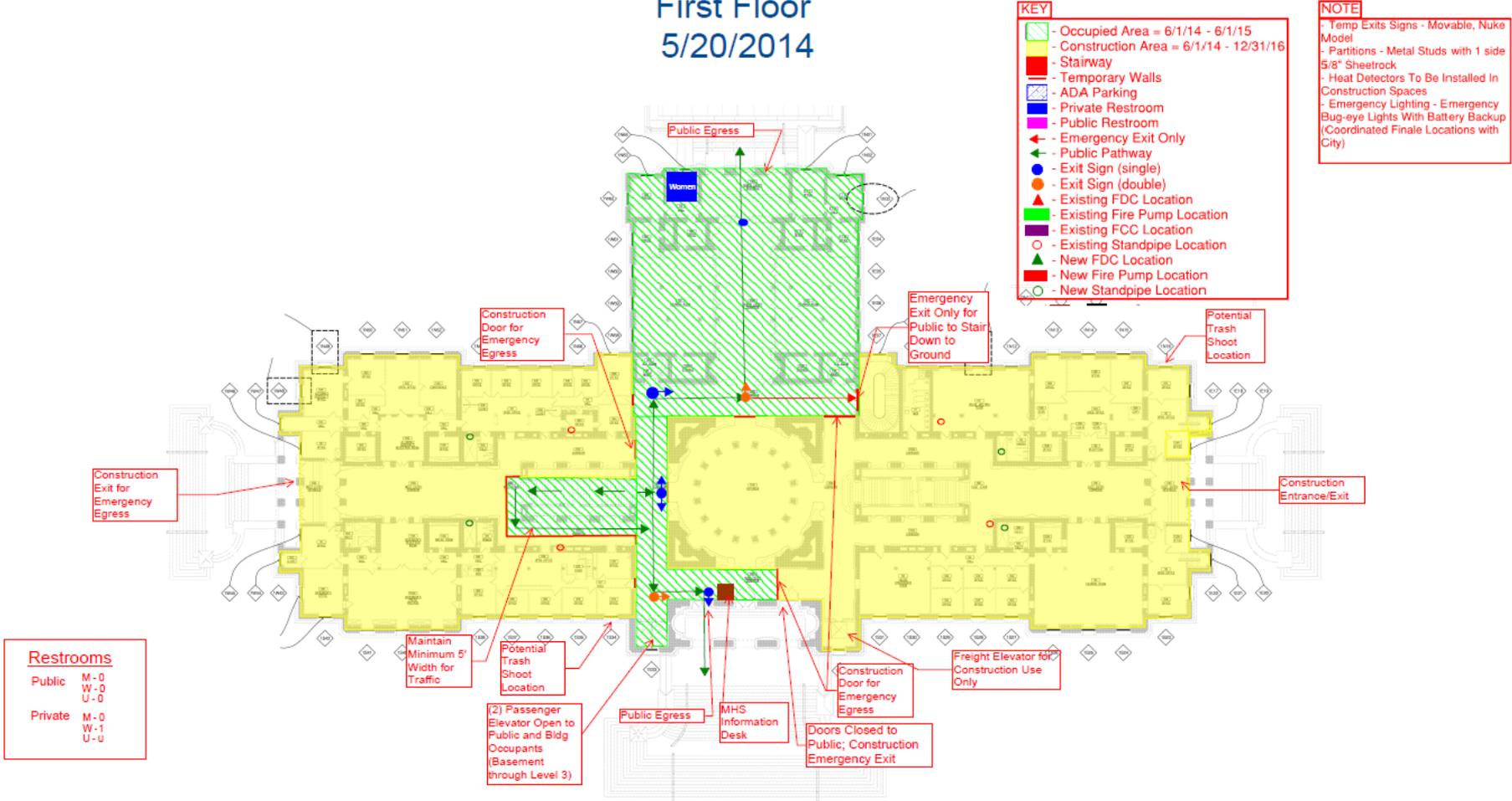
Ground Floor

Phase 3 Logistics Plan Ground Floor 5/20/2014



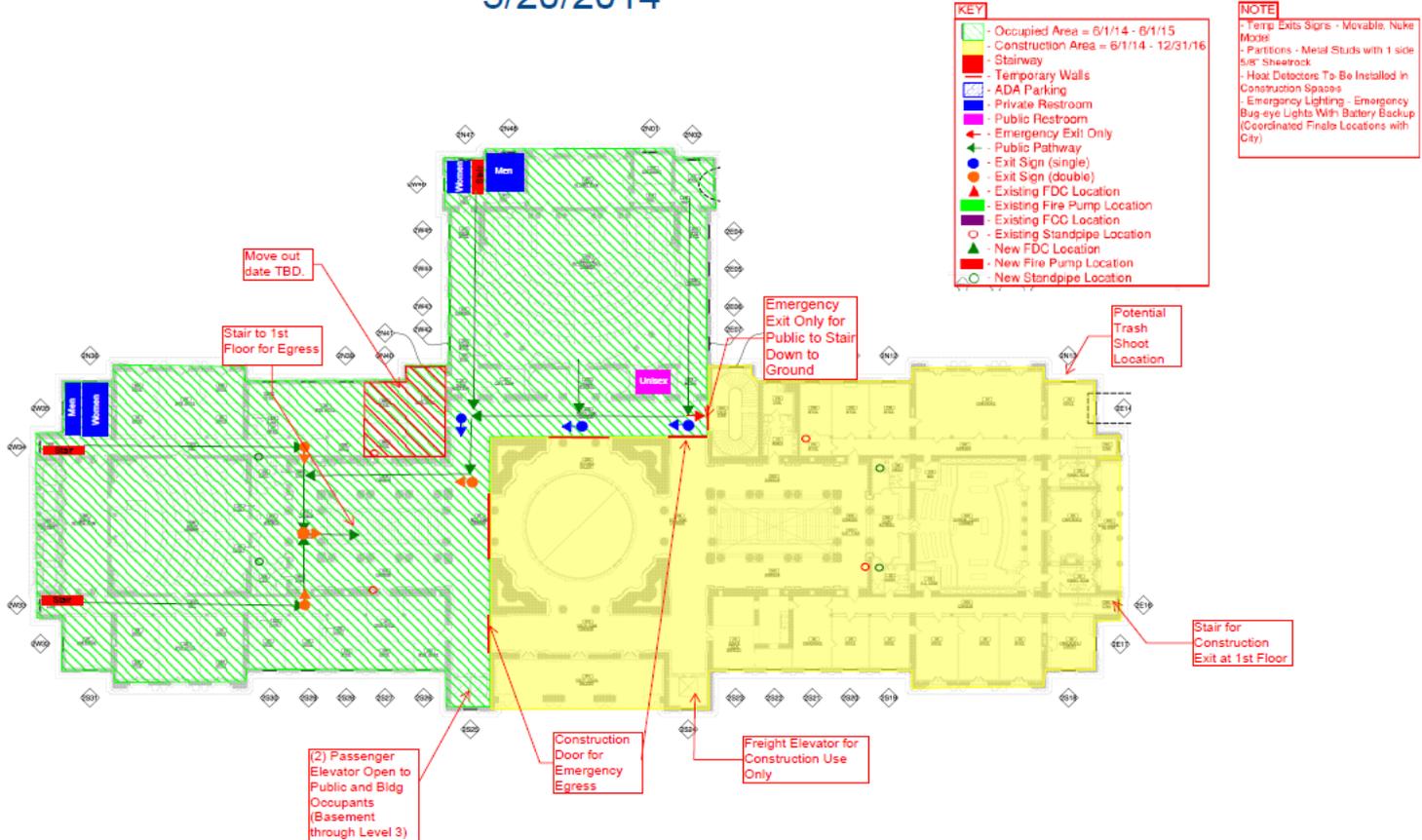
First Floor

Phase 3 Logistics Plan First Floor 5/20/2014



Second Floor

Phase 3 Logistics Plan Second Floor 5/20/2014

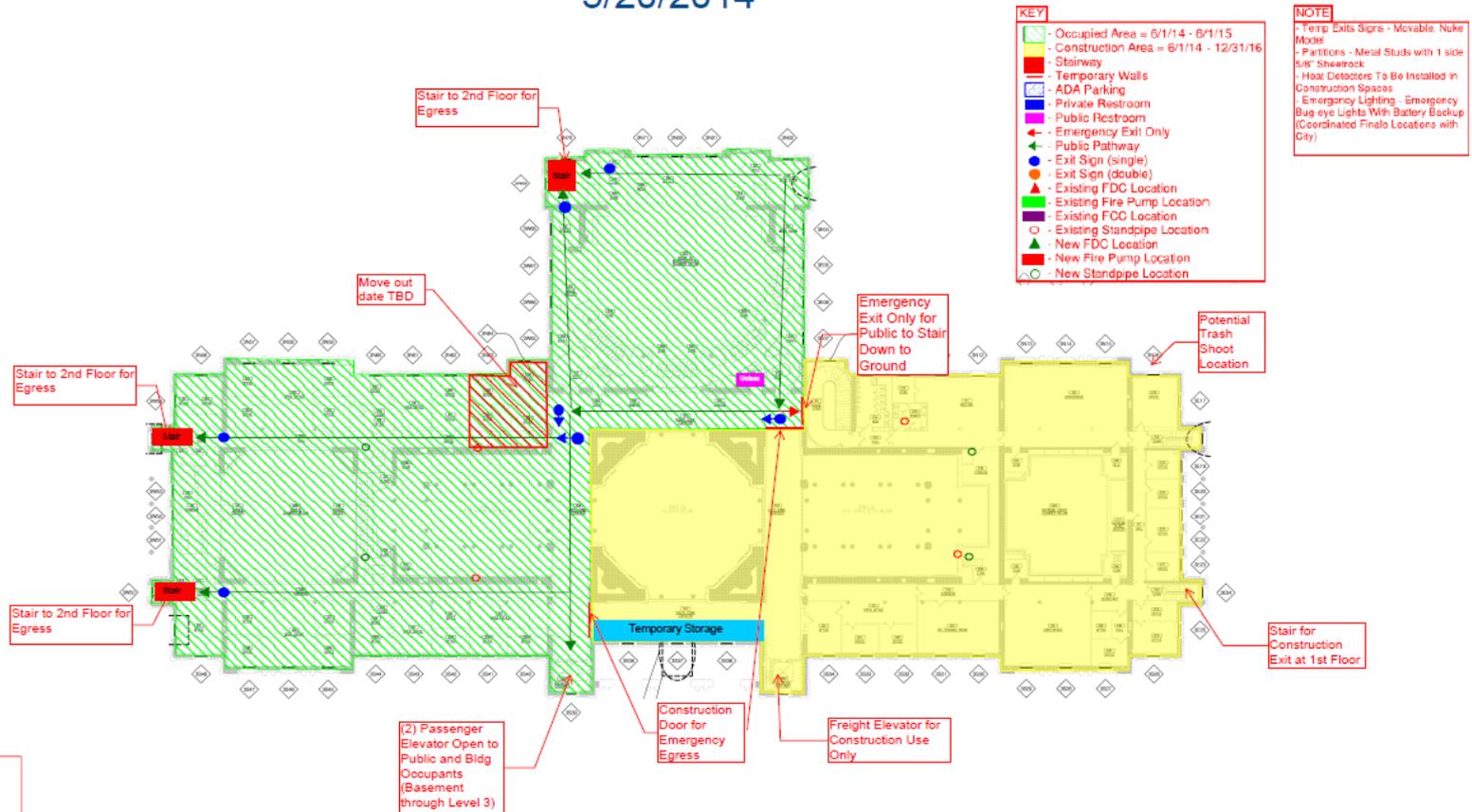


Third Floor

Phase 3 Logistics Plan
Third Floor
5/20/2014

Draft 1

5 of 5



Getting Around the Capitol Building

- Where to enter the building
 - All Capitol entrances are closed except the South Main Entrance.
 - The tunnel will remain open.

Tunnel

- Signage will guide you through temporary corridors.
- Be aware that the corridors may slightly reconfigure from day-to-day to accommodate work areas.
- Two basement stairways leading to the ground level are no longer available. The Rathskeller stairs are also no longer available.

Elevators

- East elevator - Closed to all floors starting in mid-June.
- West elevator - Open to all floors.

Amenities

- Restrooms and drinking fountains
 - Are available in the areas that are not under construction.
 - Additional temporary restrooms are being considered.
- Dining
 - The Rathskellar Cafe will reopen for the 2015 Legislative Session.
- Vending machines
 - Moved to the University Avenue tunnel near the Rathskeller.
- ATM
 - There is an ATM in the tunnel near the Rathskeller entrance.

Street Closures/Detours

- Aurora Avenue
 - Closed to thru traffic effective June 2014.
- Sherburne Avenue
 - Will be come two-way street. No metered parking. Starting in July (based on pending issues).

Employee Parking

- Parking locations and availability may change during the Restoration.
 - Closed lots include: Lot B, Lot F, Lot N, Lot O

Bicycle Parking

- Bike parking **has been affected** by construction projects on the Capitol Complex.
- Current bike rack locations
 - By main entrance of Admin building
 - Next to the temporary lot on the Upper Mall.

Street Parking

- On-street parking near the Capitol building is **not** affected by the restoration.

Mass Transit

- Metro bus stops **have been permanently changed** due to the Green Line Light Rail Train (LRT).
 - Now located at University Ave. and Rice St.
- Light rail stops are **not** affected by the restoration project.

Weekly Construction Update

Weekly Construction Update

Jun 2 - 6, 2014



Minnesota State Capitol
Restoration Project

Architectural Integrity. Building Functionality. Life Safety.

What's Happening on Site this Week?

Exterior

- Aurora Avenue closes to thru traffic. Handicapped parking available.
- North Wing: Stone repairs continue on east façade. Window restoration begins on north and west sides.
- East Wing: Stone repairs continue on east façade.
- West Wing: Window restoration begins on north side.
- South temporary lot being hydro-seeded to regrow grass.

Interior

- The temporary separation walls and surface protection construction process will begin.
- Office relocation continues for many tenants throughout the building.
- Battle Flags and other objects will be removed.
- Basement: Concrete slab removal and foundation underpinning continues. Miscellaneous asbestos removal continues.
- Basement: Mechanical, electrical, plumbing installation continues where concrete slabs have been removed.

Anticipated Noise and Disturbances

Exterior

- Expect noise, vibration, and workers in view wherever there is scaffolding.

Interior

- Basement: Slab removal and underpinning will increase vibration and noise.

Site Logistics – Getting Around the Capitol

- Expect to see temporary walls and surface protection where construction is present.
- The Basement has temporary corridors that will slightly reconfigure day-to-day to accommodate work areas. Signage will guide you through the corridors.
- An audio recording helps blind and low-vision visitors navigate the Capitol tunnel as they enter the Capitol basement from the State Office Building.
- We apologize for any inconveniences during this historic restoration project.
- You may want plan for extra time to get to your location(s).

Looking Ahead – Three Weeks Out

Exterior

- Roof repair at the Quadriga will begin.
- Main roof repair starts in July.
- Fencing installed around Lot N. It will close after tenants relocate.

Interior

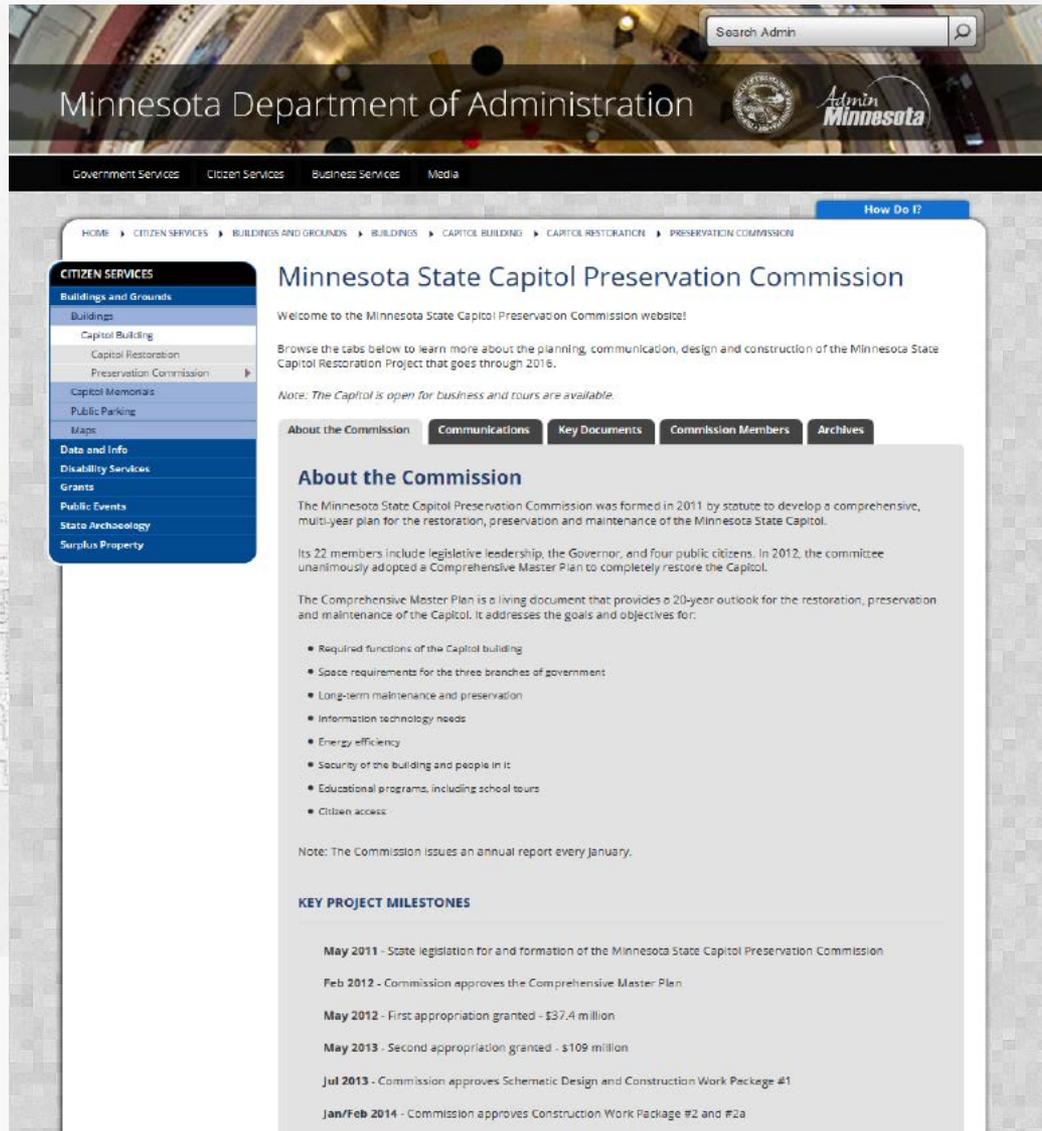
- Entire East Wing; Ground and First floors of West Wing will close.
- East Wing: Shut down of mechanical systems, the freight elevator and some power completed by June 17.
- Basement: Mechanical, electrical and plumbing (MEP) underslab installation will continue.
- Basement: Underpinning and slab removal continues.

Featured Notice

The east end of Aurora will have 10 handicapped parking stalls and a sidewalk leading to the accessible entrance under the South Main Entrance stairs.



Preservation Commission Website



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How Do I?

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CITIZEN SERVICES

- Buildings and Grounds
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 - Capitol Building
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 - Preservation Commission
 - Capitol Memorials
 - Public Parking
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- Grants
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- State Archaeology
- Surplus Property

Minnesota State Capitol Preservation Commission

Welcome to the Minnesota State Capitol Preservation Commission website!

Browse the tabs below to learn more about the planning, communication, design and construction of the Minnesota State Capitol Restoration Project that goes through 2016.

Note: The Capitol is open for business and tours are available.

[About the Commission](#) [Communications](#) [Key Documents](#) [Commission Members](#) [Archives](#)

About the Commission

The Minnesota State Capitol Preservation Commission was formed in 2011 by statute to develop a comprehensive, multi-year plan for the restoration, preservation and maintenance of the Minnesota State Capitol.

Its 22 members include legislative leadership, the Governor, and four public citizens. In 2012, the committee unanimously adopted a Comprehensive Master Plan to completely restore the Capitol.

The Comprehensive Master Plan is a living document that provides a 20-year outlook for the restoration, preservation and maintenance of the Capitol. It addresses the goals and objectives for:

- Required functions of the Capitol building
- Space requirements for the three branches of government
- Long-term maintenance and preservation
- Information technology needs
- Energy efficiency
- Security of the building and people in it
- Educational programs, including school tours
- Citizen access

Note: The Commission issues an annual report every January.

KEY PROJECT MILESTONES

- May 2011** - State legislation for and formation of the Minnesota State Capitol Preservation Commission
- Feb 2012** - Commission approves the Comprehensive Master Plan
- May 2012** - First appropriation granted - \$37.4 million
- May 2013** - Second appropriation granted - \$109 million
- Jul 2013** - Commission approves Schematic Design and Construction Work Package #1
- Jan/Feb 2014** - Commission approves Construction Work Package #2 and #2a

Capitol Restoration Website

- Will be published by the end of next week!
 - About the project
 - Parking/Transportation
 - Visiting the Capitol
 - Accessibility
 - News/Related Links
 - FAQs

Questions?

