

# Minnesota State Capitol Restoration



# Approval of Master Plan & Preliminary Pre-design

- Approval on January of 2012 by the Capitol Preservation Commission.
- The Master Plan provided a conceptual approach to the restoration.
- Recommended a budget of a \$241 Million dollars.
- Substantial completion date of December of 2016.
- 
- In addition to \$241M, there was a \$6.6M for the University Avenue tunnel for construction prior to light rail construction.

# Initial Appropriation \$44 Million

- To design, construct and equip a new tunnel extending from the Capitol Building and passing under University Avenue \$6.6M
- Capitol Restoration pre-design and design.
- Repairs to exterior stone, window replacement.
- Bid Package #1 mechanical attic space (2013)
- Restore and improve the Capitol building and grounds
- Up to \$5,000,000 may be used to pre-design, design, construct and equip state-owned buildings to meet temporary and permanent office and other space needs (Swing Space)

# Capitol Restoration Project Team

- **Owners Project Representative – CPMI**
  - *Primary Responsibility* – contract administration and overall project management to ensure project success
- **Owners Program Manager – MOCA**
  - *Primary Responsibility* – Ensure tenants and users functional requirements are understood and incorporated into restoration.
- **Design Team – Capitol Restoration Collaborative (HGA/SCA)**
  - *Primary Responsibility* – provide design and documents that incorporate the owner requirements within the established budget.
- **Construction Manager – JE Dunn**
  - *Primary Responsibility* - Manage the construction of the Project

# Guiding Principles

- **Architectural Integrity**
  - It is critical to preserve the integrity of the building and its great architecture.
  - Consideration should be given to original 1905 plan.
  - The building must work for the next 100 years.
- **Building Function**
  - The building must work to support the function of Government.
- **Life Safety and Security**
  - Capitol must be safe from security threats, fire and deterioration of systems.
  - It must provide for accessibility of all Minnesotans.
  - The building needs to be current on life safety codes.

# Design Guidelines & Imperatives

- In September 2012, **MOCA** begin the development of the Design Guidelines and Imperatives that would guide and inform the architect.
- **MOCA** first met with the Capitol Preservation Commission, in a two hour, high-level discussion of Capitol restoration issues that formulated the overall restoration approach.
- **MOCA** held 3 additional workshops focused on function, technology and building systems.
- All 34 Guidelines may be reviewed at <http://www.mn.gov/capitol/preservation>

# Design Guidelines

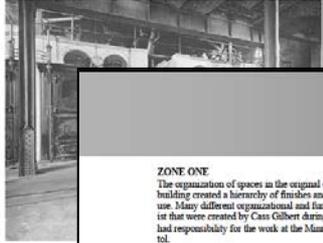
Developed 34 Different guidelines

**THE MECHANICAL SYSTEM IN THE CAPITOL DOES NOT SUPPORT THE CURRENT FUNCTION**

**MECHANICAL 19**

**PRINCIPLES FOR MECHANICAL SYSTEM**

1. Engineered systems shall provide a modern standard of function to support building operations for the next 100 years. Systems shall be designed to be accessible for regular and periodic maintenance and be flexible and adaptable to accommodate future building needs and evolving technology.
2. The mechanical systems shall be designed to minimize the operating cost of the building. A life cycle cost approach shall be used when evaluating system options and features to account for first costs, energy costs, and regular and periodic maintenance costs. All system options considered shall be reliable and proven technologies and utilize high quality and durable materials.
3. Preservation work shall be accomplished within the existing footprint of the building and be installed to minimize the loss of usable space. Use of the attic for new equipment space and systems distribution is the principal strategy to offset additional space required by modern systems.
4. Engineered systems must be installed to maintain the historic fabric of the building. Required interventions shall be accomplished within the guidelines set forth in the Historic Structures report.
5. All work shall conform to the State of Minnesota's Capitol Complex Construction Guidelines and Standards.



*Design Guideline:  
The mechanical and ventilation system in the building should be replaced in its entirety according to the above principles.*

**PRESERVATION OF THE ORIGINAL ARCHITECTURAL INTEGRITY OF THE BUILDING IS VERY IMPORTANT**

**ZONE ONE 08**

**ZONE ONE**

The organization of spaces in the original design of the building created a hierarchy of finishes and flexibility of use. Many different organizational and functional plans exist that were created by Cass Gilbert during the years he had responsibility for the work at the Minnesota State Capitol.

Some spaces in the Capitol have remained constant in use and unchanged in general character during the life of the building. Included are the important public corridors and rotunda spaces on all floors, the House, Senate and Supreme Court Chambers, the Governor's Reception Room and Ceremonial Offices for Constitutional Officers. These areas should be preserved. Preservation includes configuration, use, finishes, historic lighting, and all other elements that are original to the building.

Intrusive elements that have been added over time should be removed. Life safety and security equipment should be carefully designed and placed for minimal impact on these spaces. The integration of building systems in these areas should be carefully planned to not adversely affect the original fabric and configuration within the Zone One.

**USE OF SPACE IN ZONE ONE**

Space use in the Zone One is primarily in accordance with the original use. Little deviation from this use exists in the building today. Temporary uses such as food service carts and media connections should be carefully planned to preserve the original configuration and finishes.

*Design Guideline:  
Zone One protects the most significant area in the building. These spaces should be given the highest priority for architectural integrity.*




**THE CAPITOL IS THE MOST SIGNIFICANT BUILDING IN MINNESOTA**

**HIERARCHY 02**

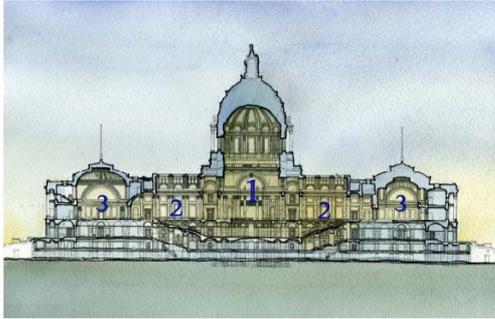
**HIERARCHY**

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 "People's House" gives all equal access to the most significant and finely finished spaces. Great pride of ownership and citizenship are the unintended 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 re-paired using the Cass Gilbert design as guide.*

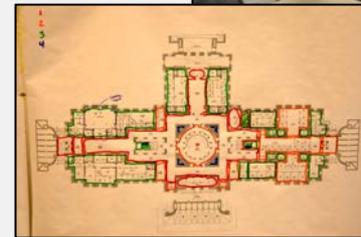


**INTERIOR GUIDELINES**  
1/2013  
**WORKING DRAFT**

# Design Scoping Workshops

- **11 Design Scoping Workshops**

- Building Information Modeling
- Historic Preservation
- Systems – MEP & life safety
- Security, Accessibility
- Committee, Caucus Rooms
- Office Space
- Public Space
- Grounds
- Furnishings
- Decorative Painting
- Historic Lighting



- Workshops were completed by April 12, 2013.

# Summary Documents

- **11 Summary Documents**
  - Summary of the workshop
  - Imperative Documents



<http://www.mn.gov/capitol/preservation:>

# Index of Topics for Discussion

- Funding
- Construction Staging Area
- Exterior Stone and Window Schedules
- Stone Safety, Water Management & Restoration
- Window Operability
- Space Planning Report 2013
- Swing Space
- Integrated Tenant Relocation and Construction Schedule

# 2013 Funding Phase

In accordance with the Comprehensive Master Plan, **\$109 million** is needed in order to keep the Capitol repair, restoration and preservation project on track through fiscal year 2014. \*

- **Preparation of swing space**
- **Work Package 1**
  - Asbestos abatement
  - Demolition of Terrace Interiors
- **Work Package 2 (West and North)**
  - Mechanical, electrical & plumbing systems replacement - Contracting
  - General construction (i.e. life-safety, accessibility, security, telecommunications, etc.)
  - Roof Replacement
  - Finish work
- **Exterior Stone**
  - Tier One – Live Safety
  - Tier Two – Water Management

\* FY14 and FY15 operating costs for non-bondable expenses are not included in this amount.

# 2014 Funding Phase

The remaining **\$94.6 million** will be requested for the Capitol repair, restoration and preservation project through fiscal year 2017. \*

- **Preparation of swing space**
- **Work Package 3 (East Wing)**
  - Mechanical, electrical & plumbing systems replacement - Contracting
  - General construction (i.e. life-safety, accessibility, security, telecommunications, etc.)
  - Roof Replacement
  - Finish work
- **Work Package 4 (Public Space)**
  - Areas in the Public Hallways on all floors
- **Exterior Stone**
  - Tier One – Live Safety
  - Tier Two – Water Management

\* FY16 and FY17 operating costs for non-bondable expenses are not included in this amount.

# Not included in 2013 or 2014 Funding Requests

**In accordance with the Comprehensive Master Plan, presented to the legislature 2012, the following items are not included in the budget for the project:**

- Broadcast Media Equipment upgrades to digital for House or Senate
- Complete replacement of voting systems in Chambers
- Complete Repainting of Decorative Arts
- Multiple backbone systems for IT
- Replacement or upgrade of unique or specific office equipment
- Upgrade to West Tunnel for Accessibility
- Work on the Grounds surrounding the Capitol
- New or additional permanent Parking facilities
- Exterior Stone - Tier Three Historic Charterer/Dutchman Repair

# Minnesota State Capitol Projects

## Logistics Preliminary Review



No 140. MINNESOTA STATE CAPITOL, NORTH EAST CORNER. GASS GILBERT ARCHT. JUNE 1<sup>st</sup> 1901. W. H. H. & Co PHOTO.

# Project Overview

## Exterior 2013 - 2016

- Stone repair
- Window replacement & restoration
- French door restoration
- Roof replacement

## Interior 2013 - 2016

- Basement
- Mechanical upgrades
- North & West wings
- East wing and Rotunda

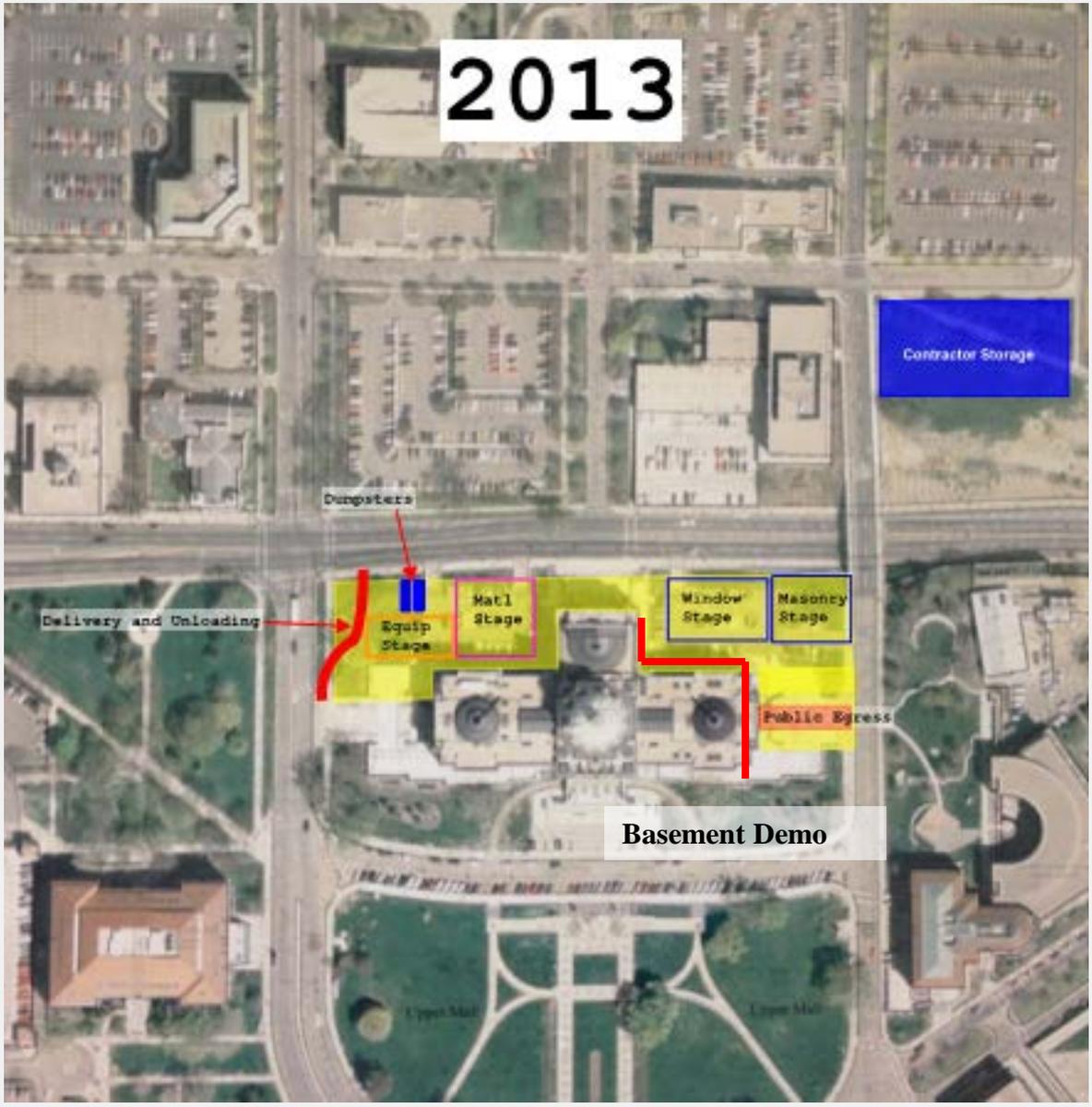
# Kansas State House



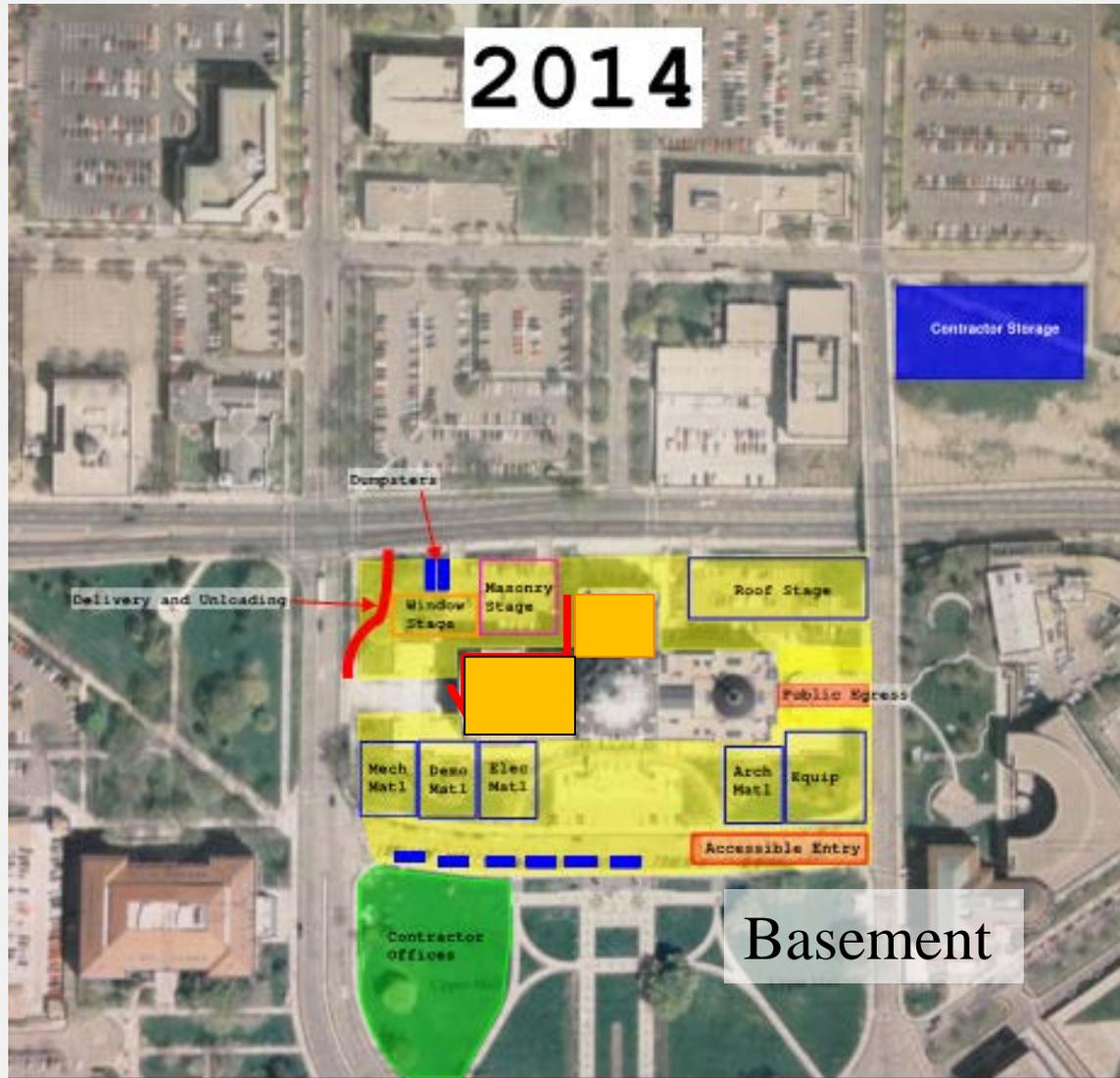
# Utah State Capitol



2013

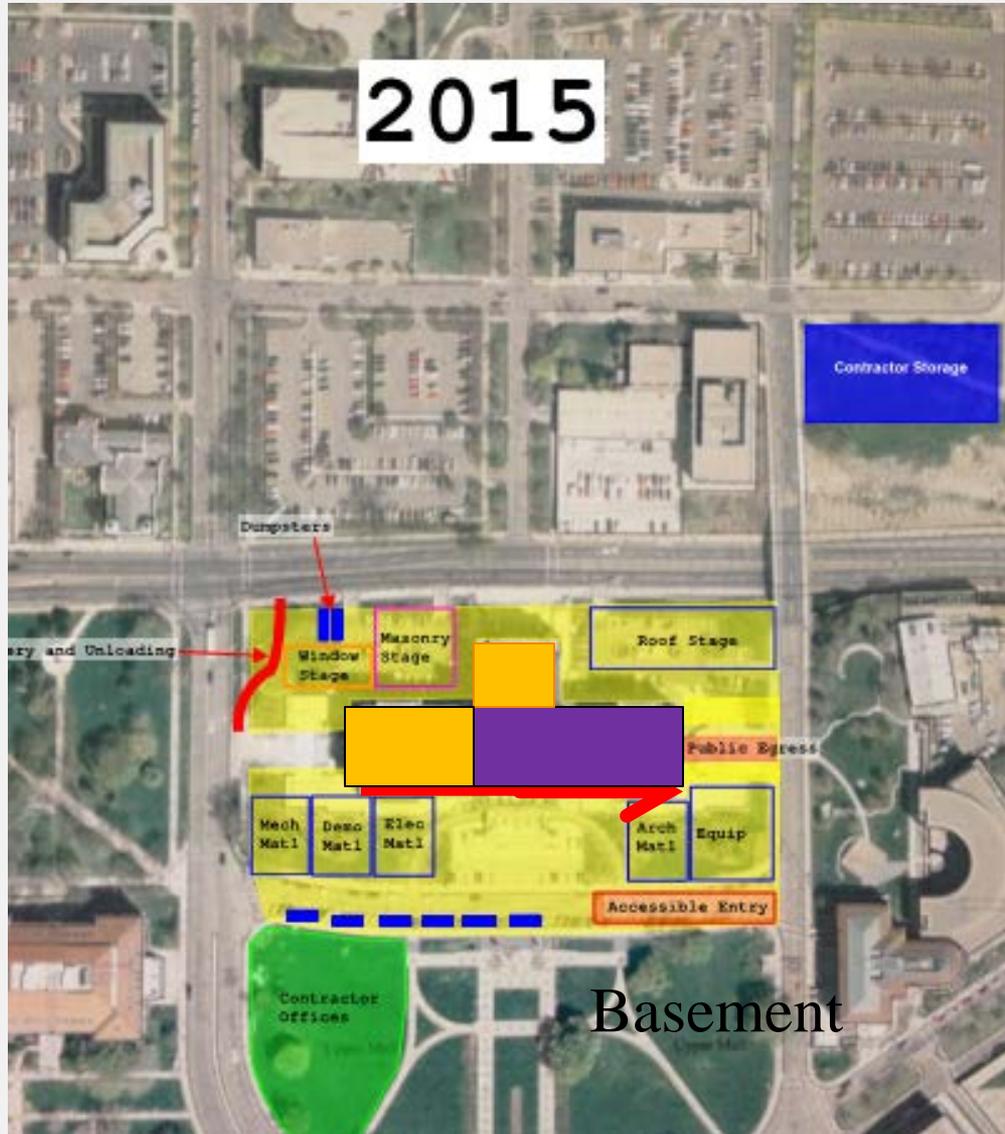


2014

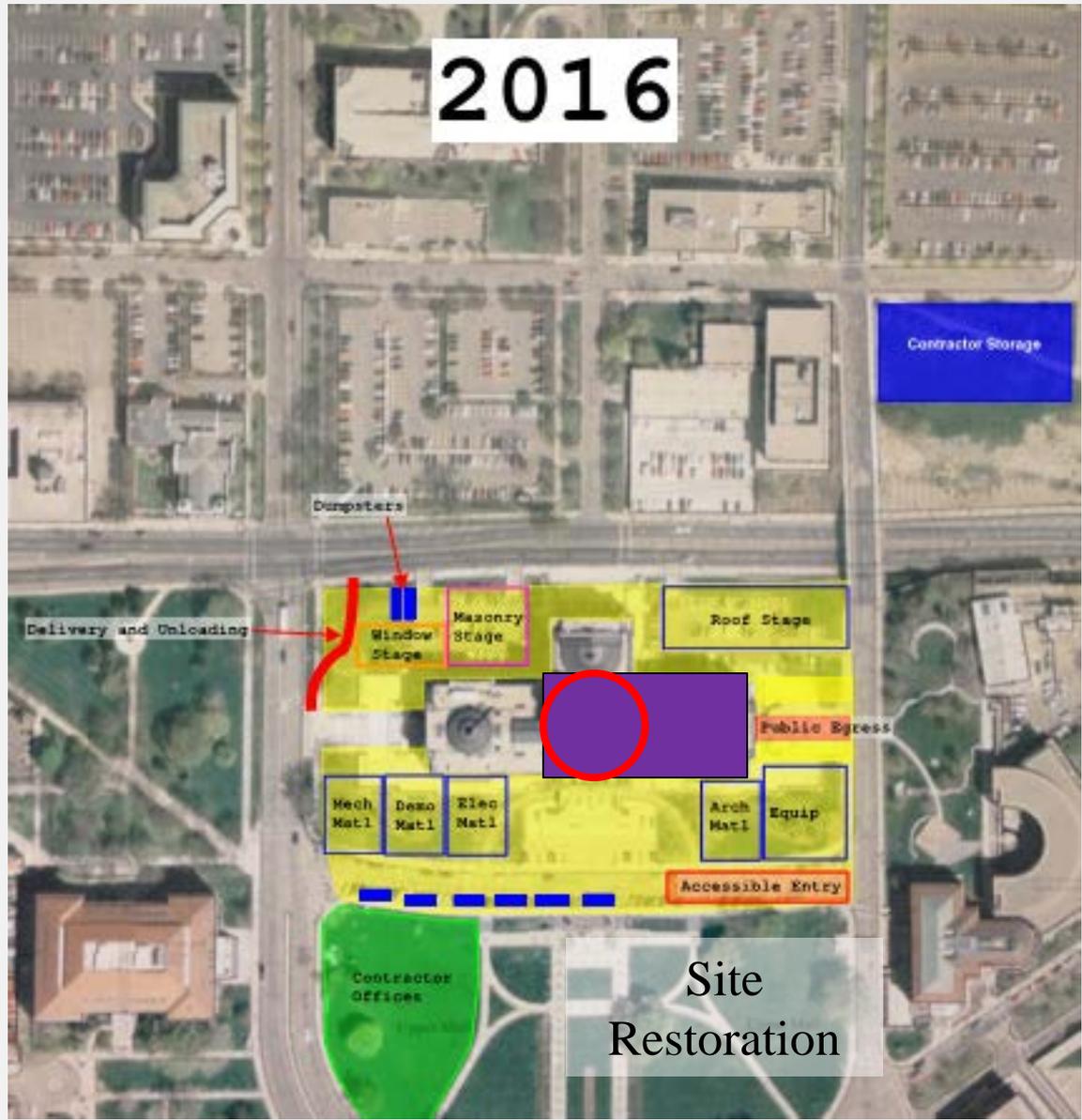


Basement

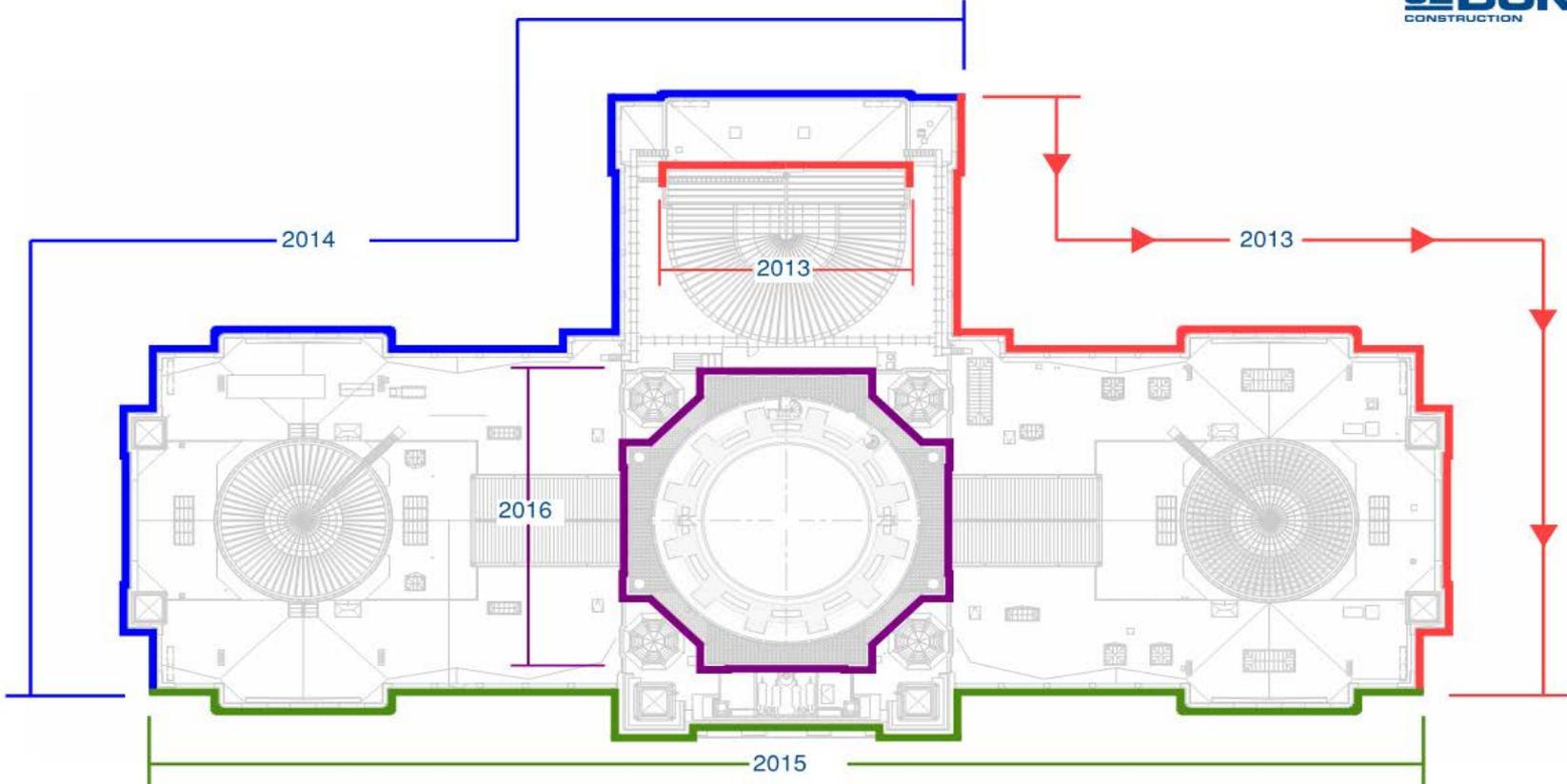
2015



2016



# Preliminary Exterior Phasing



**Phases:**

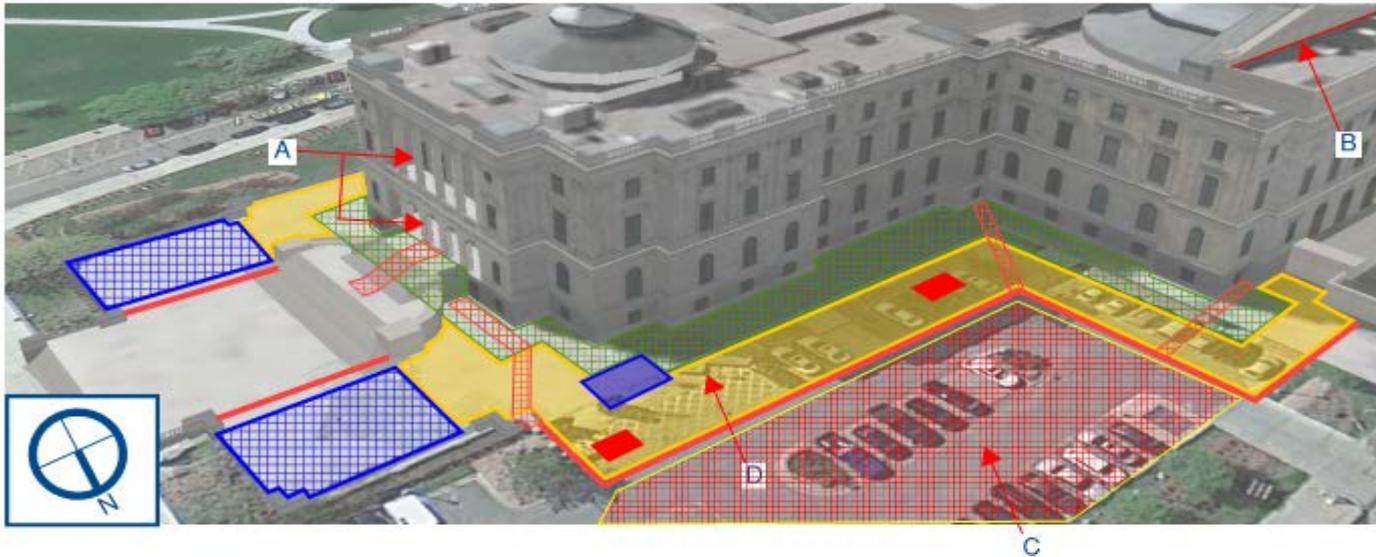
- 2013
- 2014
- 2015
- 2016



Minnesota State Capitol  
Stone & Window Phasing  
Plan  
2013-2016

# 2013 Stone & Windows

Exterior Access Logistics  
2013  
January 29, 2013



## Notes:

- Area between scaffolding and chain link fence serves as a;
  - Safety zone to separate work and pedestrians.
  - Necessary space to provide the trades access to the work area for moving tools, equipment, and materials.
  - Staging area for materials being installed.
  - Set up area for compressors required for stone carvers' pneumatic tools.
  - Tool storage area as work is completed during the day. Tools will be stored in containers at Ca Gilbert park at night.

## Logistics Key:

- Chain Link Fence
- Scaffolding
- Temporary Access Overhead Protection
- Stone storage
- Stair Access Tower to Scaffolding
- Pneumatic Tool Compressor
- Safety Buffer Zone

## Scaffold Notes:

- A - Balcony Scaffolding
- B - Area A Scaffolding
- C - Parking Area is not available for use during normal business hours
- D - Build Scaffold around existing loading dock

# Stone Tier 1 – Life Safety

## Tier 1 Priorities – Life Safety

Public safety is paramount. In order to maintain a safe environment for building occupants and the visiting public, work required to mitigate all identified life safety concerns is used to define the base level of required repair for the Project.

T1 Work Scope. The following T1 conditions are always addressed:

1. Structure Stabilization - Remove stone and rebuild compromised brick masonry backup
  - Roof Balustrades and Piers
  - Elevator Towers
2. Unit Stabilization - Remove and reset displaced stone units, install new stone anchors
  - Pilasters– elevator tower
  - Balustrade piers
3. Material Stabilization - Remove or mechanically secure loose or broken stone fragments
  - Cornices: wash ledges, modillion blocks, dentils
  - Bracket Scrolls
  - Pilaster and column capital elements (acanthus leaves, fleurons, volutes)

# Stone Tier 2

## Water Management/Integrity

### Tier 2 Priorities–Water Management/ Building Integrity

Recommendations for improved water management meet the objective for restored integrity of essential building façade components. Proposed general repairs are designed with long-term durability in mind to prevent excessive water infiltration. Reducing the potential for further damage to stone and the masonry exterior of the State Capitol is a critical component of building stewardship and a first step toward long term preservation goals.

T2 Work Scope. The following T2 conditions are addressed to some extent at all repair levels:

1. Joint System Restoration
2. Crack Repair
3. Masonry Cleaning

Tier 1 & 2 are included in the current \$241 Million Capitol Restoration.

# Stone Tier 3 & 4

## Historic Character Restoration

### Tier 3 Priorities

**T3 Repair Scope:** The type and extent of repair work that is executed, following the completion of baseline mitigation, is characterized at four levels:

**Tier 1 (T1):** removal only, no further repair beyond stabilization

**Tier 2 (T1 +T2):** general repair and protection against water intrusion

**Tier 3 (T1 +T2+ T3):** select replacement to restore function and/or character

### Tier 4 Priorities

**Restoration Scope:** Beyond the scope of work proposed for the current Stone Repair Project.

**Tier 4 (T1 +T2+ T3):** extensive replacement of all deteriorated material

Tier 3 & 4 are not included in the current \$241 Million Capitol Restoration.

# Stone Tier 3 – Examples



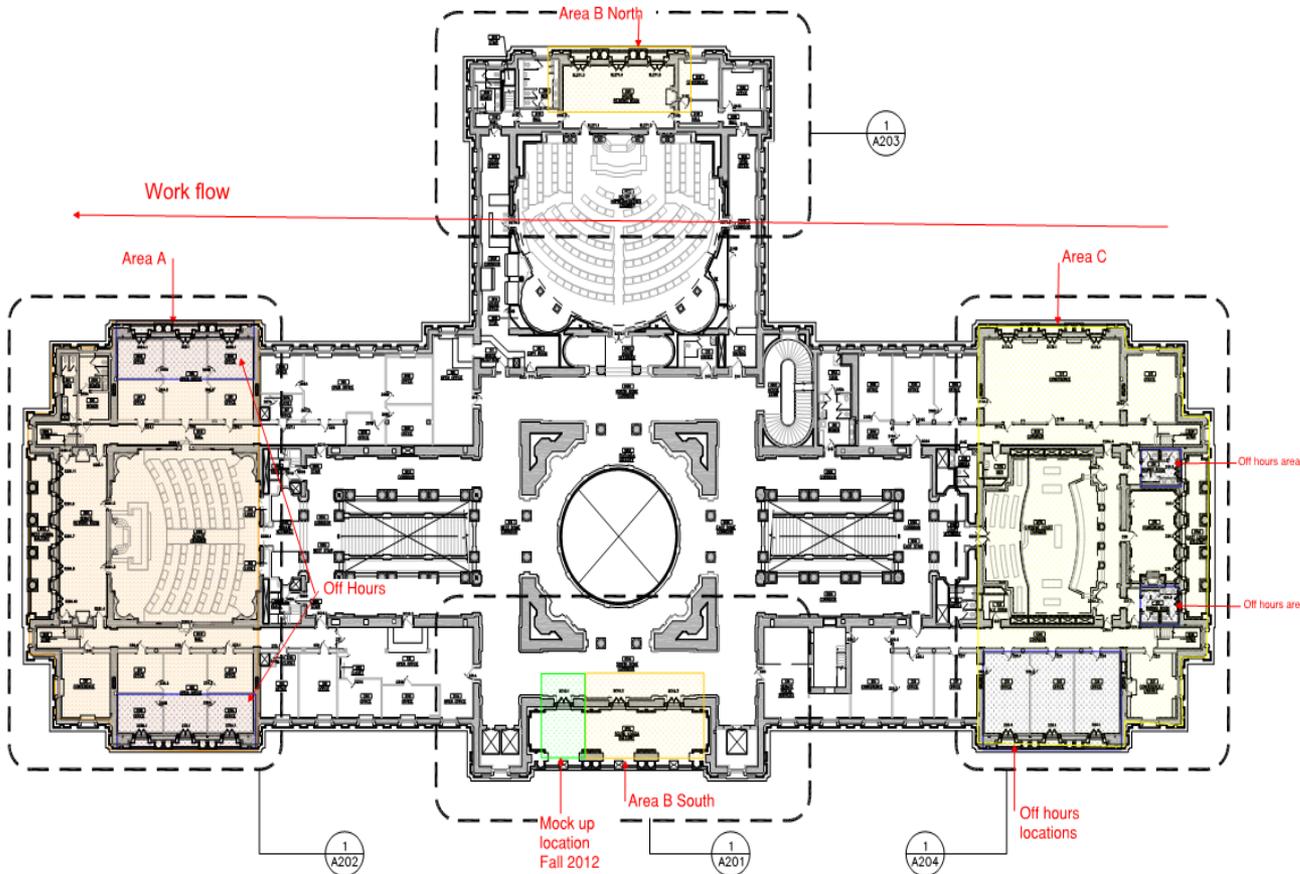
# Window Background

- Originally 242 exterior windows
- 38 years old Aluminum windows installed 1973 at end of expected life
- Window Selection Driven by:
  - Historic accuracy
  - Durability
  - Initial cost
  - Life Cycle Costs
  - Lifespan
  - Ease of Customization
  - Warranty Period
  - Maintenance
  - Thermal Performance
- **Determination: A Custom Wood Sash replacement and existing frame restoration is appropriate for the State Capitol**
- The full report can be found on line a:  
[http://www.admin.state.mn.us/recs/capitol/projdocs/20120911-Capitol\\_Window\\_Report\\_Revised.pdf](http://www.admin.state.mn.us/recs/capitol/projdocs/20120911-Capitol_Window_Report_Revised.pdf)

# Window Operability

- **Overall Evaluation**
  - Security Considerations
  - Initial and Life Cycle Costs
  - HVAC Considerations
  - Operational Advantages and Disadvantages
  - Window Monitoring Technology and Requirements
  - Maintenance
  - Risk of Damage due to inclement weather
- **Overriding Factors** (Cost and Increased Maintenance)
  - HVAC System controls and increased energy usage and Cost
  - Risk of Damage to finishes from inclement weather
  - Cost and Maintenance of Reliable monitoring of window position
  - Requires unproven technology to monitor and modulate HVAC systems
  - 5 new exit stairways for emergency exits are being incorporated

# French Doors



# Space Planning Report 2013

- **Cited three options**

1. Senate Majority In the Capitol
2. All Senators in the Capitol
3. Majority and Minority Leadership in the Capitol

- **Additional options**

4. All Senators out of the Capitol

- **Results**

- Combination of 1 & 3 appears to be the direction that has gained some acceptance.

# Space Planning Report 2013

- **Unmet Functions**

- Office Space currently in the Capitol that needs to move

- **Totals 19,315 GSF**

- **New Space**

- Not able to be accommodated in Capitol

- **Totals 45,000 GSF**

Space that will need to be relocated from Capitol to make the current plan work.

Office to Relocate						
<b>Engraving Office</b>						
Engraving Secretary	120	1	0	n/a	120	
Assistant Engraving Secretary	100	1	0	n/a	100	
Legislative Assistant (T)	80	2	0	n/a	160	380
<b>Journal Production Office</b>						
Director Journal Production	120	1	0	n/a	120	
Assistant Director	100	1	0	n/a	100	
Legislative Assistant (T)	80	1	0	n/a	80	300
<b>Fiscal Services Office</b>						
Fiscal Services Manager	120	1	2	n/a	120	
Payroll Manager	120	1	1	n/a	120	
Fiscal Services Technician	80	1	1	n/a	80	
Human Resources	80	1	1	n/a	80	
Open Office	80	0	0	n/a	1	80
File	200	0	0	n/a	1	200
Copy/Supply	200	0	0	n/a	1	200
						1,030
<b>Index Office</b>						
Co-Director Index	120	2	2	n/a	240	
Senior Director	100	1	0	n/a	100	
Director	80	2	0	n/a	160	500
<b>Media Services Office</b>						
Director Media Services	Capitol Terrace	1	2		0	
Director Engineering	Capitol Terrace	1	2		0	
Producer/Moderator	Capitol Terrace	1	1		0	
Producer	Capitol Terrace	1	1		0	
Photographer	Capitol Terrace	1	1		0	
TU Director/Editor	Capitol Terrace	1	0		0	
Production Coordinator	Capitol Terrace	1	0		0	
Production Technicians (T)	Capitol Terrace	2	0		0	
Assistant Photographer (T)	Capitol Terrace	1	0		0	0
<b>ISIS Office</b>						
Director Information Tech.	150	1	2		150	
IT Network Assistant	80	1	0		80	
IT Computer Network Eng.	120	1	1		120	
Help Desk	80	1	0		80	
Leg Assist	80	1	0		80	
IT Network Specialist	80	1	0		80	
IT Project Specialist	80	2	0		240	
IT Systems Administrator	80	1	0		80	
IT Network Assistant	80	1	0		80	
Electronic Tech	500	0	0		1	500
File Admin	54	0	0		1	54
File Area	200	0	0		1	200
Copy Area	100	0	0		1	100
Net Work Server RM	500	0	0		1	500
Work Room	400	0	0		1	400
Training Room	440	1	0		1	440
Small Conference Rm	320	0	0		1	320
Large Conference Rm	1,500	1	0		1	1,500
						5,014
<b>Sgt. At Arms Office</b>						
Sgt. At Arms	120	1	2		120	
Assistant Sgt. At Arms	100	1	2		100	
Directorial Technician	100	2	0		100	
Sergeant	100	2	0		200	
Leg. Assistant	80	1	0		80	
Legislative Clerk	80	1	0		80	
Sergeant (T)	0	12	0		0	
Headquarters	0	2	0		0	
Copy/Work Area	120	0	0		1	120
File Area	80	0	0		1	80
Conference RM	220	0	0		1	220
						1,110
<b>Sgt. At Arms Office Support</b>						
Sgt Support Office	100	3	0		300	
Post Office/Supply	100	0	0		1	100
Postal Sorting Area	200	0	0		1	200
Supply Storage	1,000	0	0		1	1,000
Staff Restrooms	54	0	2		128	
A/V Equipment Stor.	100	0	0		1	100
Senate Workshop	200	0	0		1	200

Capitol to make the current plan work.

	1	200	
	1	1,000	
	1	400	3,728
			160
			160
			150
			120
			80
			80
			200
			80
			64
			2
			200
			1
			100
			1
			2
			356
			2
			600
			1
			160
			3,390
			15,452
			15,452
			80
		15.00%	2,318
		25.00%	1,545
			3,863
			19,315

# Space Needs not Accommodated

Senate Hearing RM.	Square Feet	Numer People	Audeance	Sq. Ft./person	Number of RM	Total	Subtotals
Small	2,500		100	25	0	0	
Medium	3,125		125	25	3	9,375	
Large (1. Senate Chamber)	5,000		200	25	3	15,000	
Ex. Large (1. House Cham.)	7,500		300	25	1	7,500	31,875
							44625

The Need for Additional Committee Room Space has been identified as a need for:

- Meet the need of the Public Participation
- Overflow for Public Participation
- Large controversial issues
- Reduce Pressure on the Capitol Hallways
- Provide Adequate group meeting space other than Grand Hall

**Total Square Footage Need is approximately 45,000 Sq Ft.**

# Space Planning Report 2013

- Recommendation for Space Relocation from Capitol
  - Restoration of the Ford Building
  - **Repurpose of the State Office Building**
  - **Construction of a New Building**

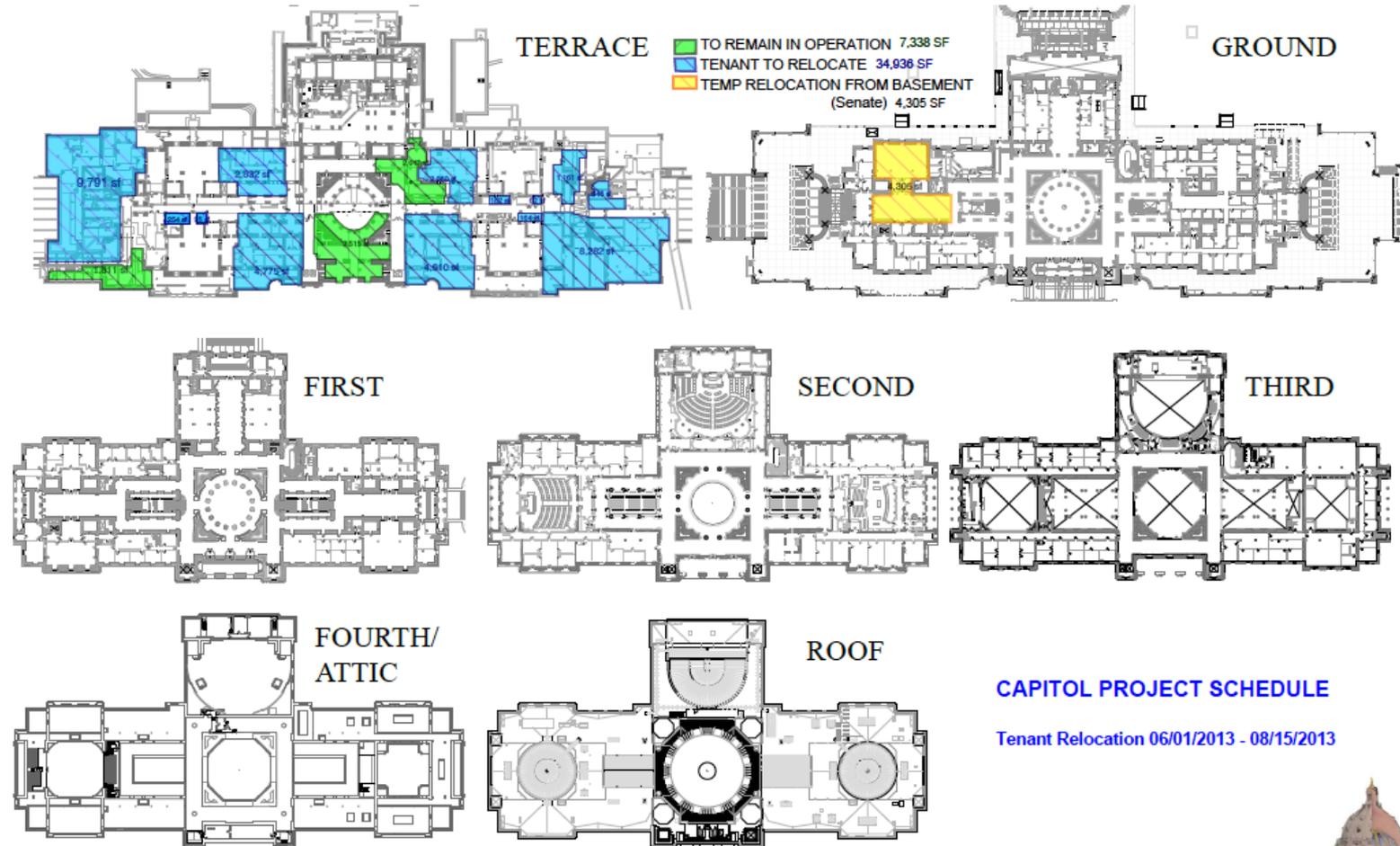
# Swing Space – Move 1 & 2

no.	Space	Existing space	No Move	OUT	G. Hall	Admin.	Centennial	MSH	SOB	Judicial	Capitol	Terrace	Session
<b>Move #1 - 9/1/2013</b>													
1	B	Attorney General											
2	B	Cafeteria	5,707										
3	B	Capitol Complex Security		7,156									
4	B	Governors Storage		177									
5	B	Historical Society		2,056									
6	B	House of Representatives		2,036									
7	B	House of Representatives storage		5,041									
8	B	Press/Media		3,563									
9	B	Plant Management		793									
10	B	Plant Management Storage		384									
11	B	Material Transfer		539									
12	B	Supreme Court		171									
13	B	Senate Miss.		1,661									
14	B	Senate Mail Room		2,638									
15	B	Senate Duplicating	1,422										
16	B	Senate Stores		2,549									
17	B	Senate Media	4,487										
18	B	Senate Storage		1,667									
19	B	Services For Blind		142									
20	B	Century Link	151										
21	B	Vacant											
		<b>Total</b>	<b>11,767</b>	<b>30,573</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Move #2 - 6/30/2014</b>													
22	G	Sargent at Arms		2,401									
23	G	Senate Information Systems		4,305									
24	G	Senate Production Studio	1,387										
25	G	Governors Office		5,996									
26	G	Majority Research		2,402									
27	G	Minority Research		2,402									
28	1	Governors Office		6,603									
29	1	Attorney General Office		6,389									
30	2	Secretary of Senate		1,951									
31	2	Senator Offices		6,776									
32	2	Chief Clerk of the House office		2,821									
33	3	Senator Offices		7,251									
34	3	Chief Clerk of the House office		1,419									
35	3	House Media		1,361									
36	3	Government Affairs		775									
		<b>Total</b>	<b>1,387</b>	<b>52,852</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

# Swing Space – Move 3,4 &5

		Move #3 - 9/30/2014	No Move	OUT	G. Hall	Admin.	Centenial	MSH	SOB	Judical	Capitol	Terrace	Session
37	T	Senate Media		4,355									
38	G	Senate Production Studio		1,387									
		<b>Total</b>	<b>0</b>	<b>5,742</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		Move #4 2015 Session	No Move	OUT	G. Hall	Admin.	Centenial	MSH	SOB	Judical	Capitol	Terrace	Session
39	2	Secretary of Senate											3,978
40	2	Chief Clerk of the House											4,240
		<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8,218</b>
		Move #5 - 6/30/2015	No Move	OUT	G. Hall	Admin.	Centenial	MSH	SOB	Judical	Capitol	Terrace	Session
41	G	Senate Council and Research										14,918	
42	1	Senate Offices		5,882									
43	2	Secretary of Senate		2,539									
44	2	Chief Clerk of the House		4,240									
45	2	Senate Offices		3,149									
46	2	House Office Space		1,420									
47	3	Senate Offices		2,379									
48	3	House Media		1,656									
49	3	House IT?		781									
		<b>Total</b>	<b>0</b>	<b>22,046</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,918</b>	<b>0</b>

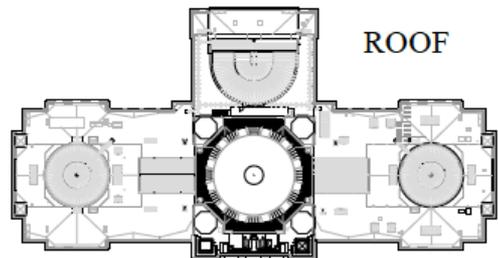
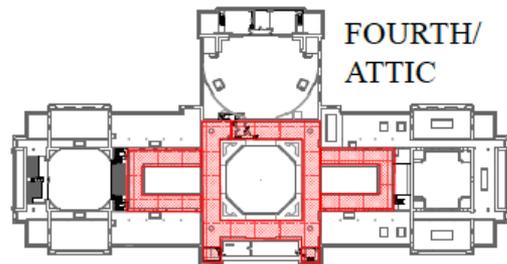
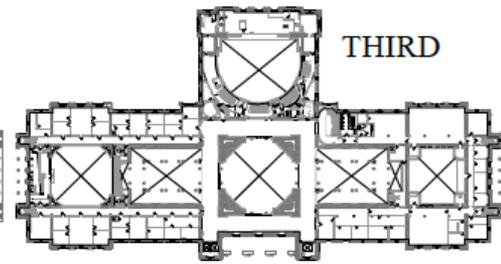
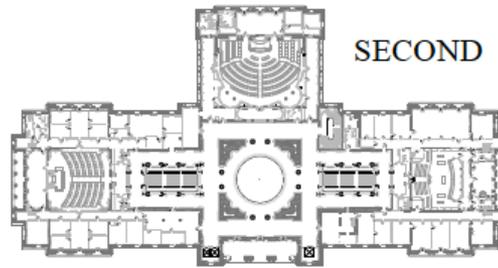
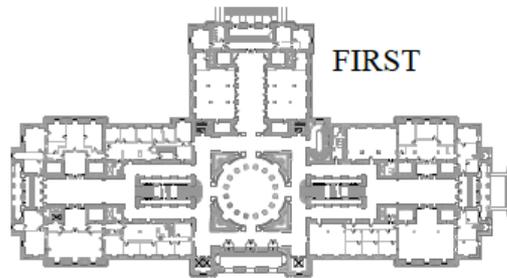
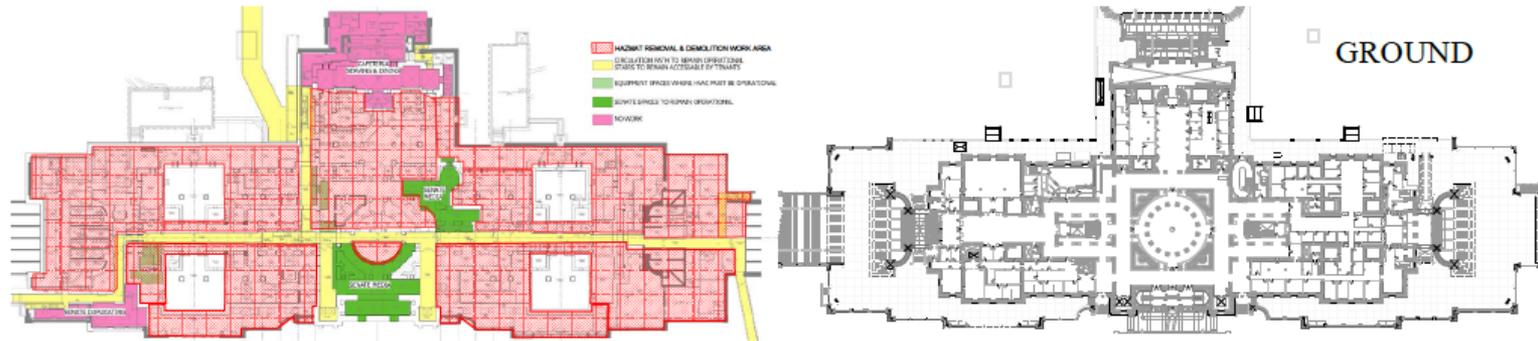
# WP 1 – Terrace Relocation



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# WP 1 – Abatement/Demolition



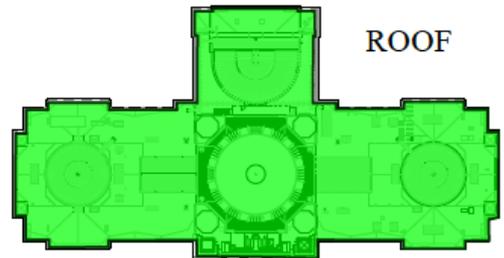
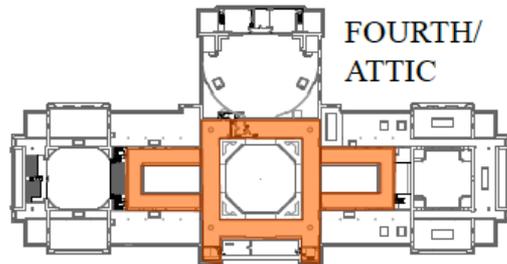
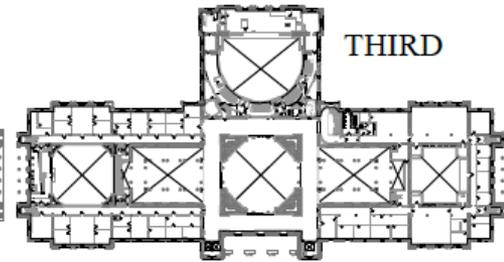
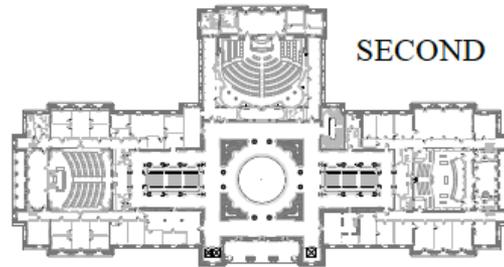
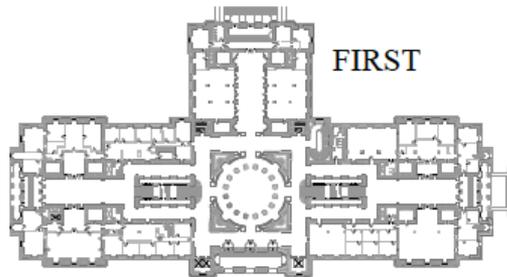
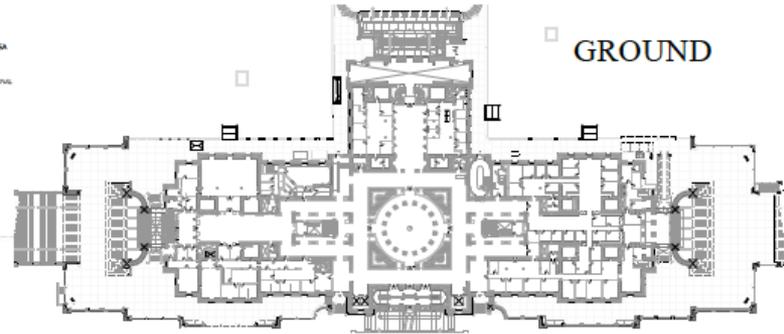
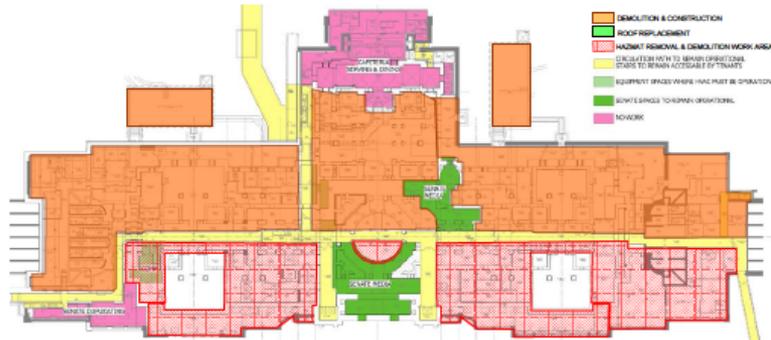
**CAPITOL PROJECT SCHEDULE**

Construction Activity 09/01/2013 - 03/14/2014

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# WP 2 – MEP/Finish Work



**CAPITOL PROJECT SCHEDULE**

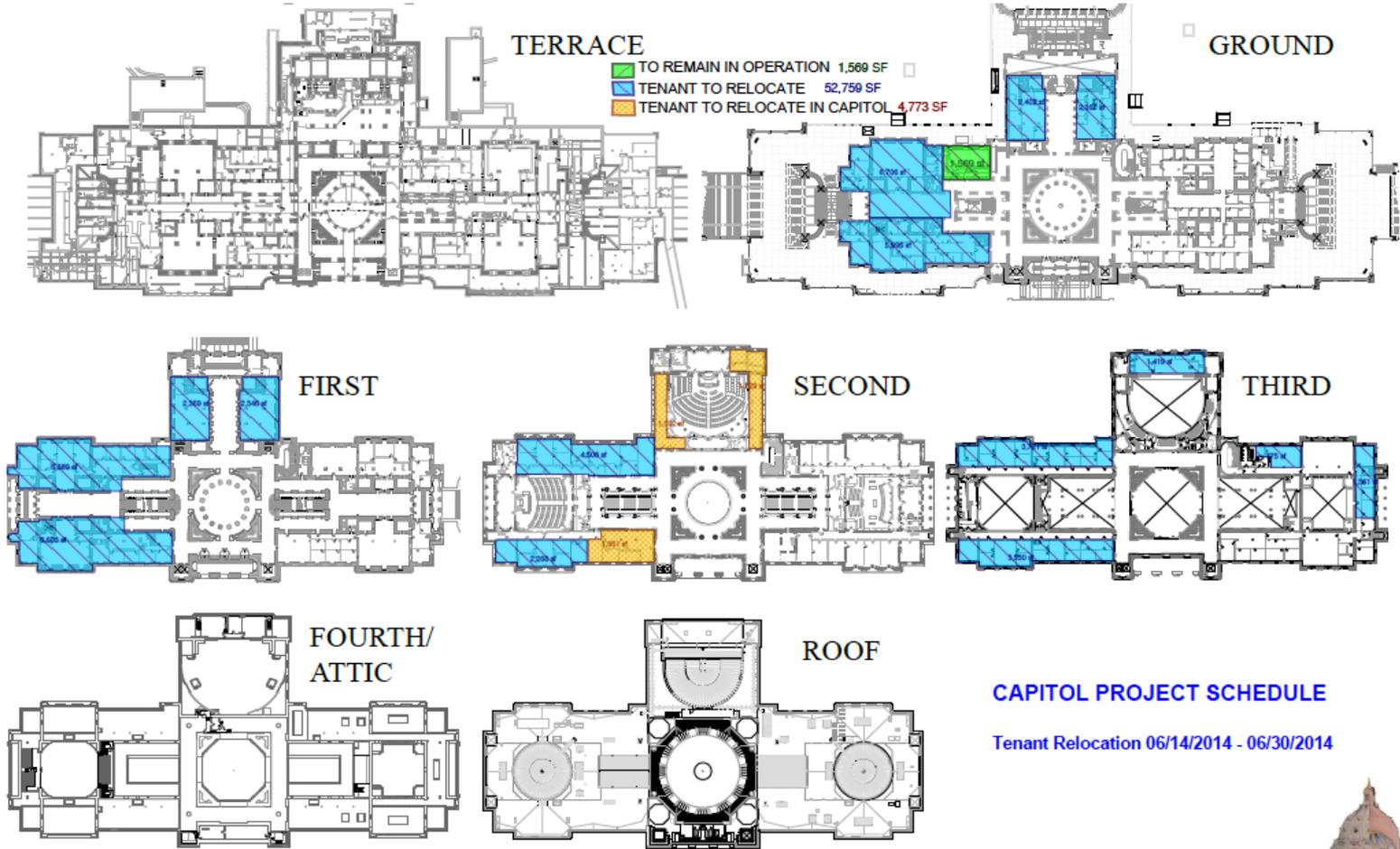
Construction Activity 03/15/2014 - 05/31/2014

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# WP 2 - Relocation

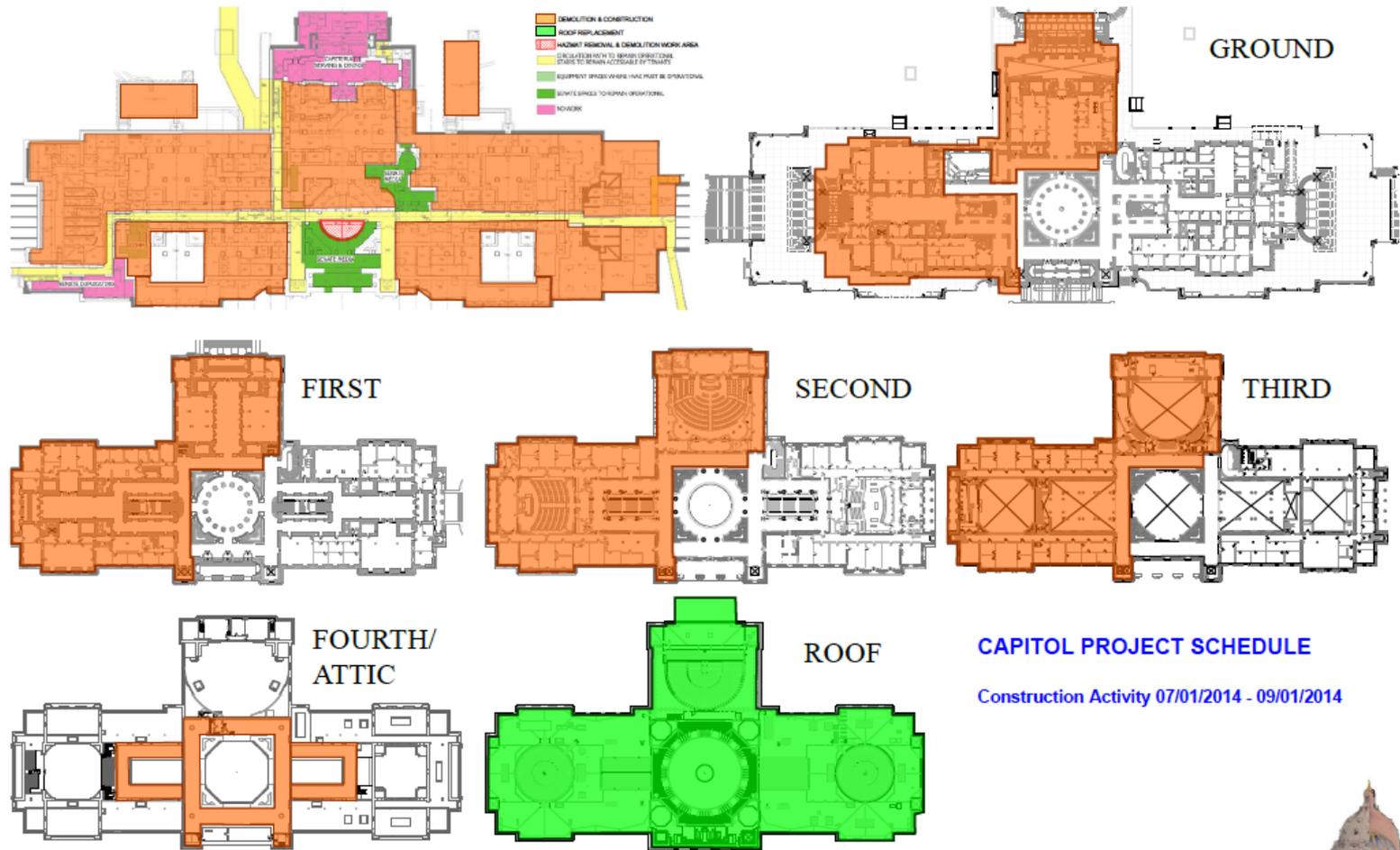


**CAPITOL PROJECT SCHEDULE**

Tenant Relocation 06/14/2014 - 06/30/2014



# WP 2 – MEP/Finish Work

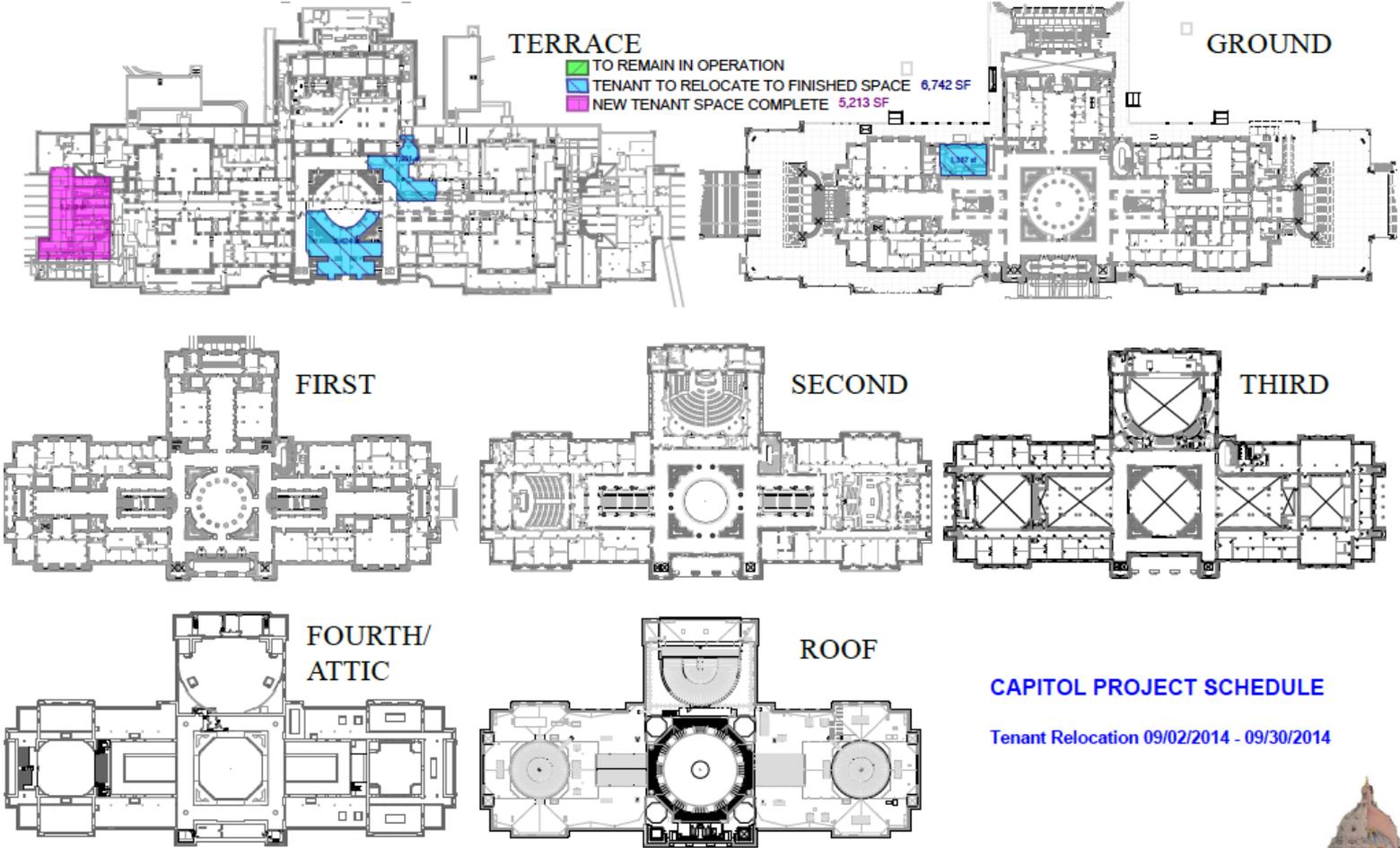


**CAPITOL PROJECT SCHEDULE**

Construction Activity 07/01/2014 - 09/01/2014



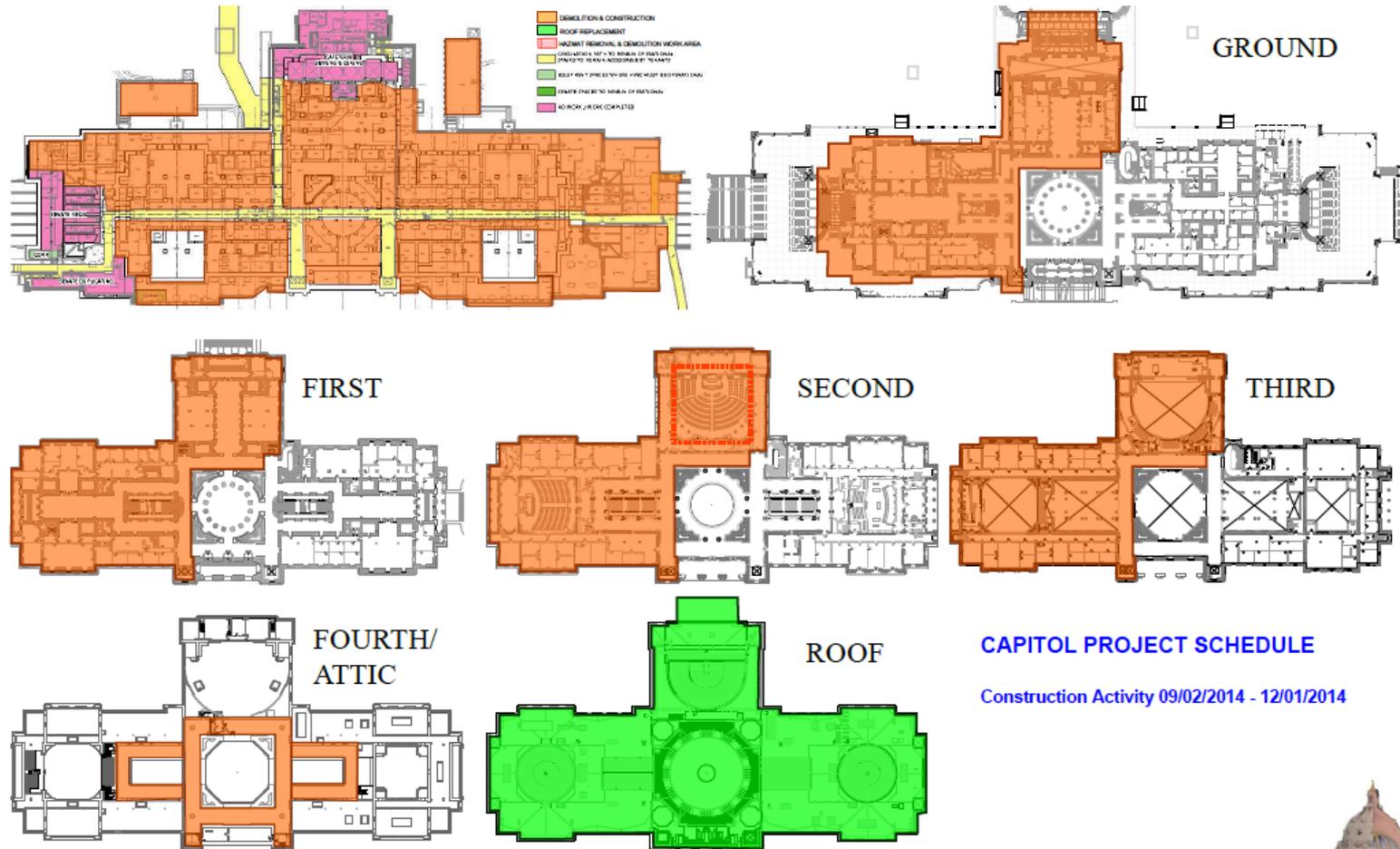
# WP 2 – Relocation/Occupancy



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# WP 2 – Construction



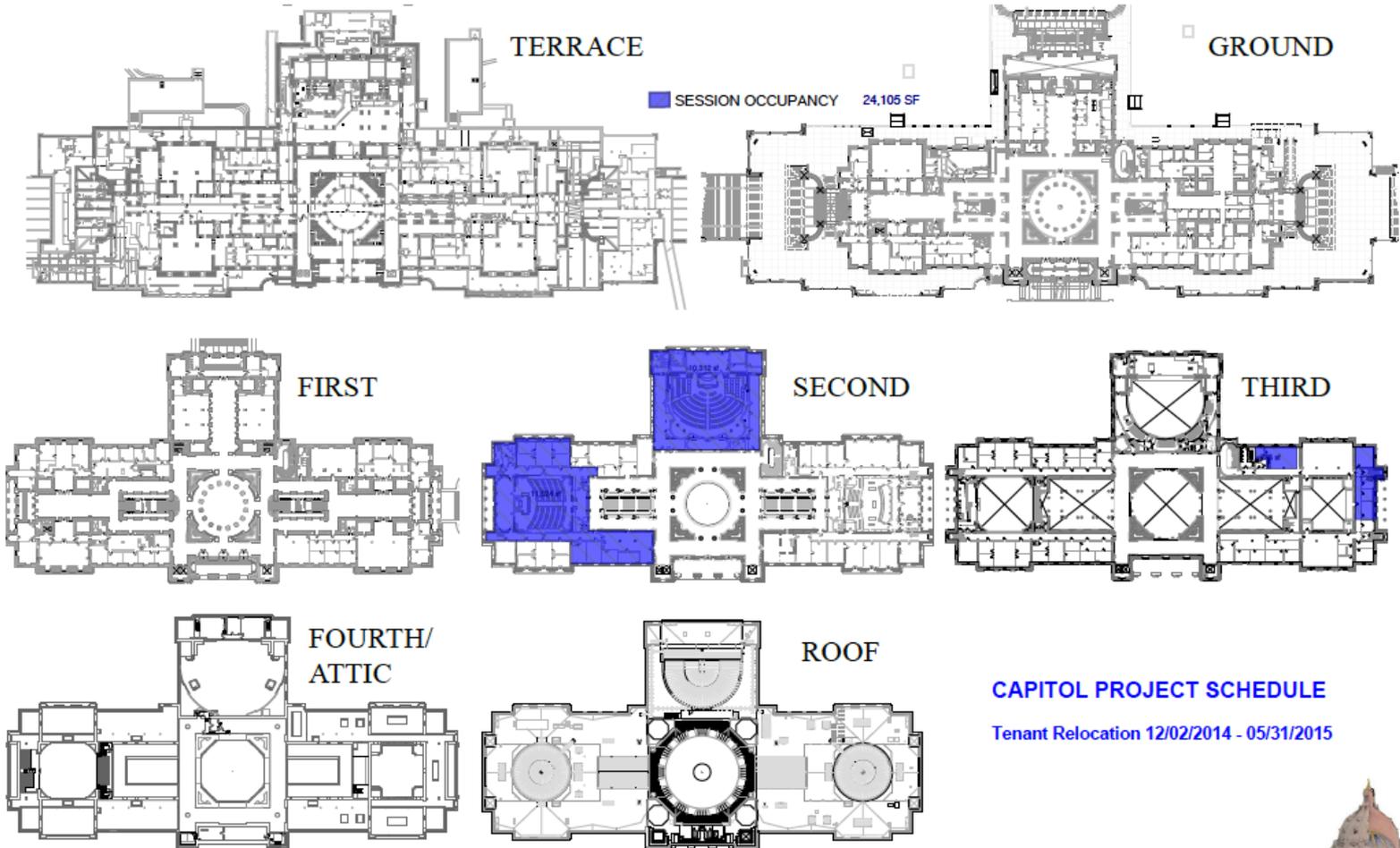
**CAPITOL PROJECT SCHEDULE**

Construction Activity 09/02/2014 - 12/01/2014

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# WP 2 – Temporary Occupancy



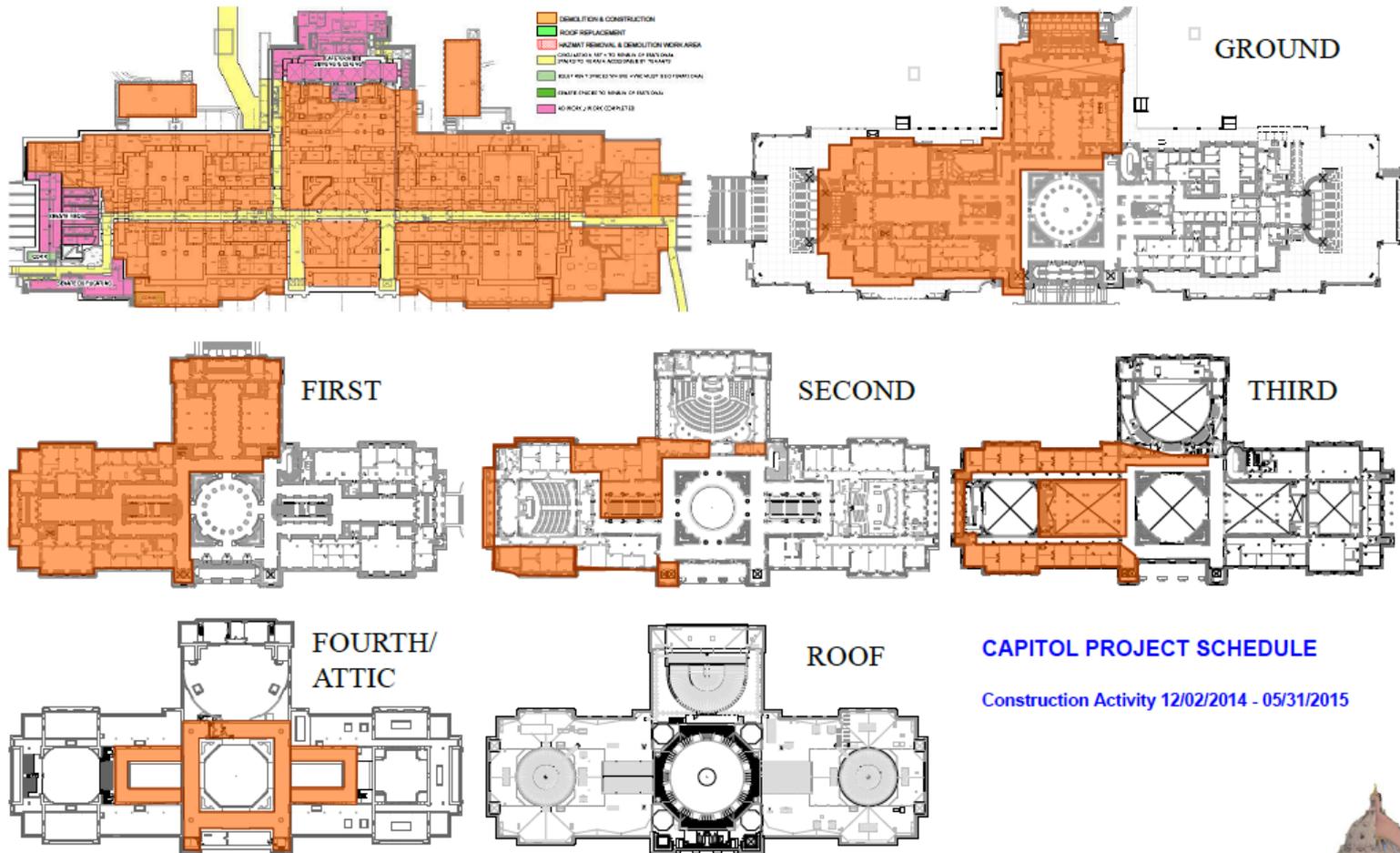
**CAPITOL PROJECT SCHEDULE**

Tenant Relocation 12/02/2014 - 05/31/2015

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# WP 2 – 2015 Session Activities

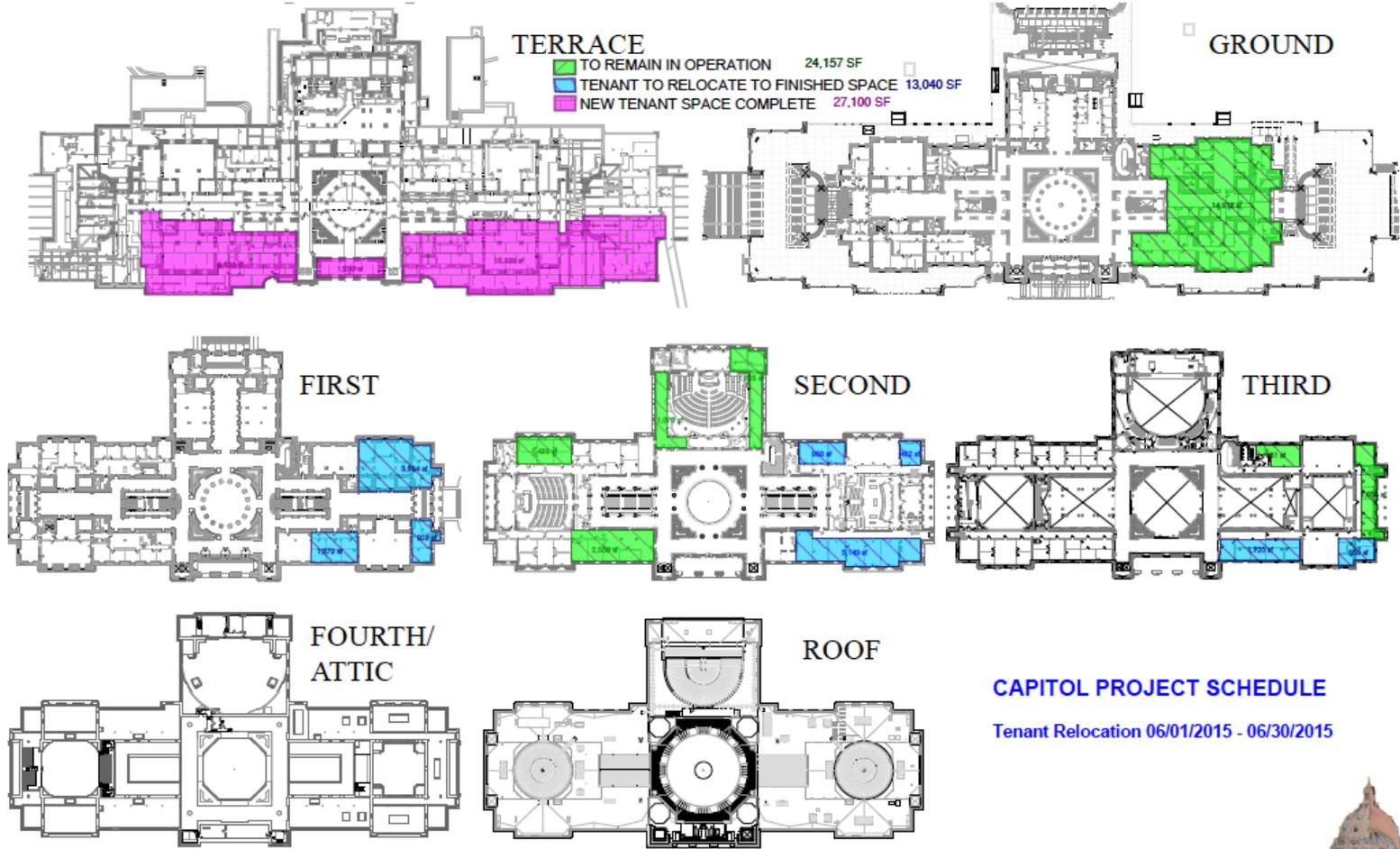


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# WP 3 - Relocation

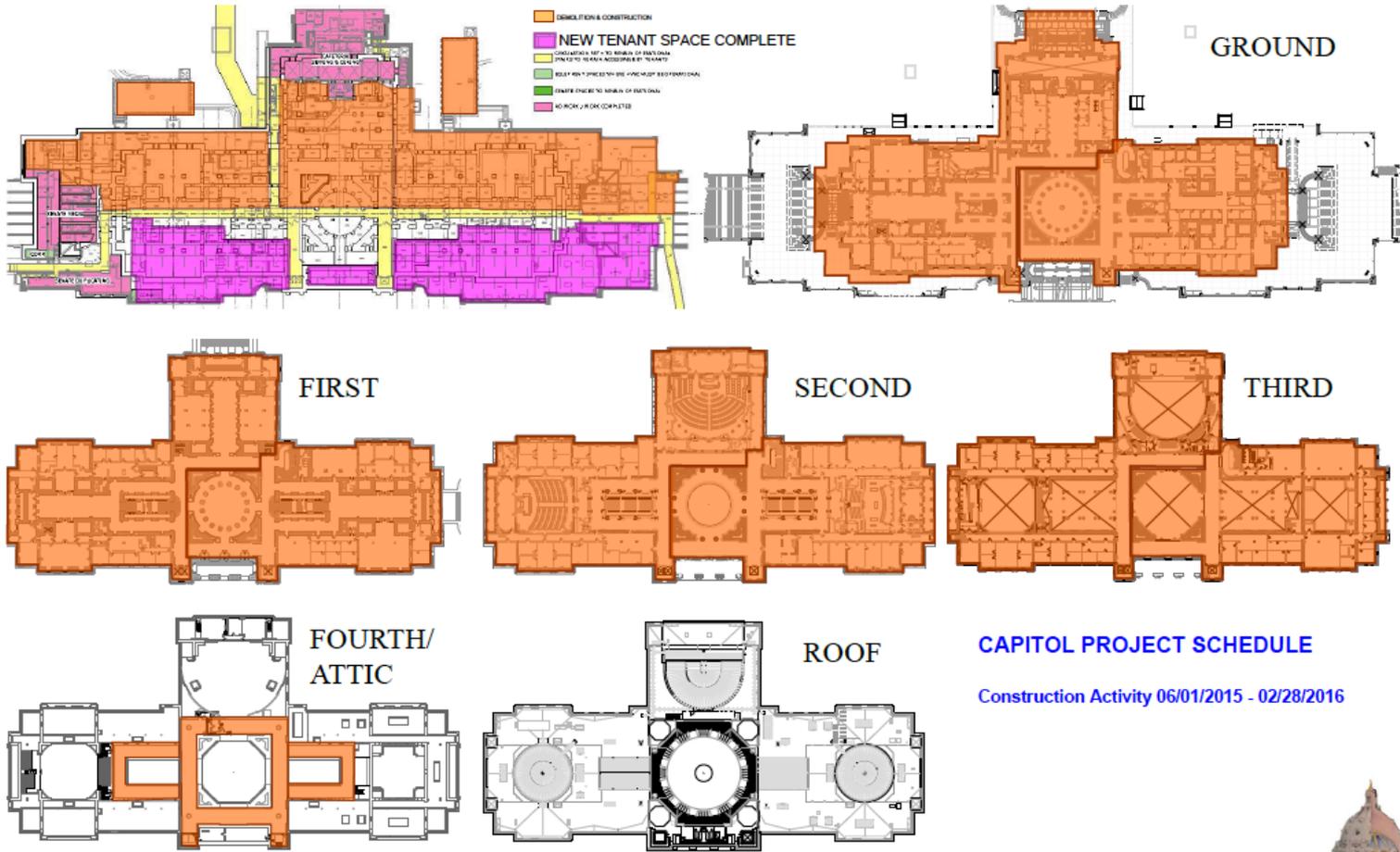


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# WP 2 & 3 – Construction Overlap

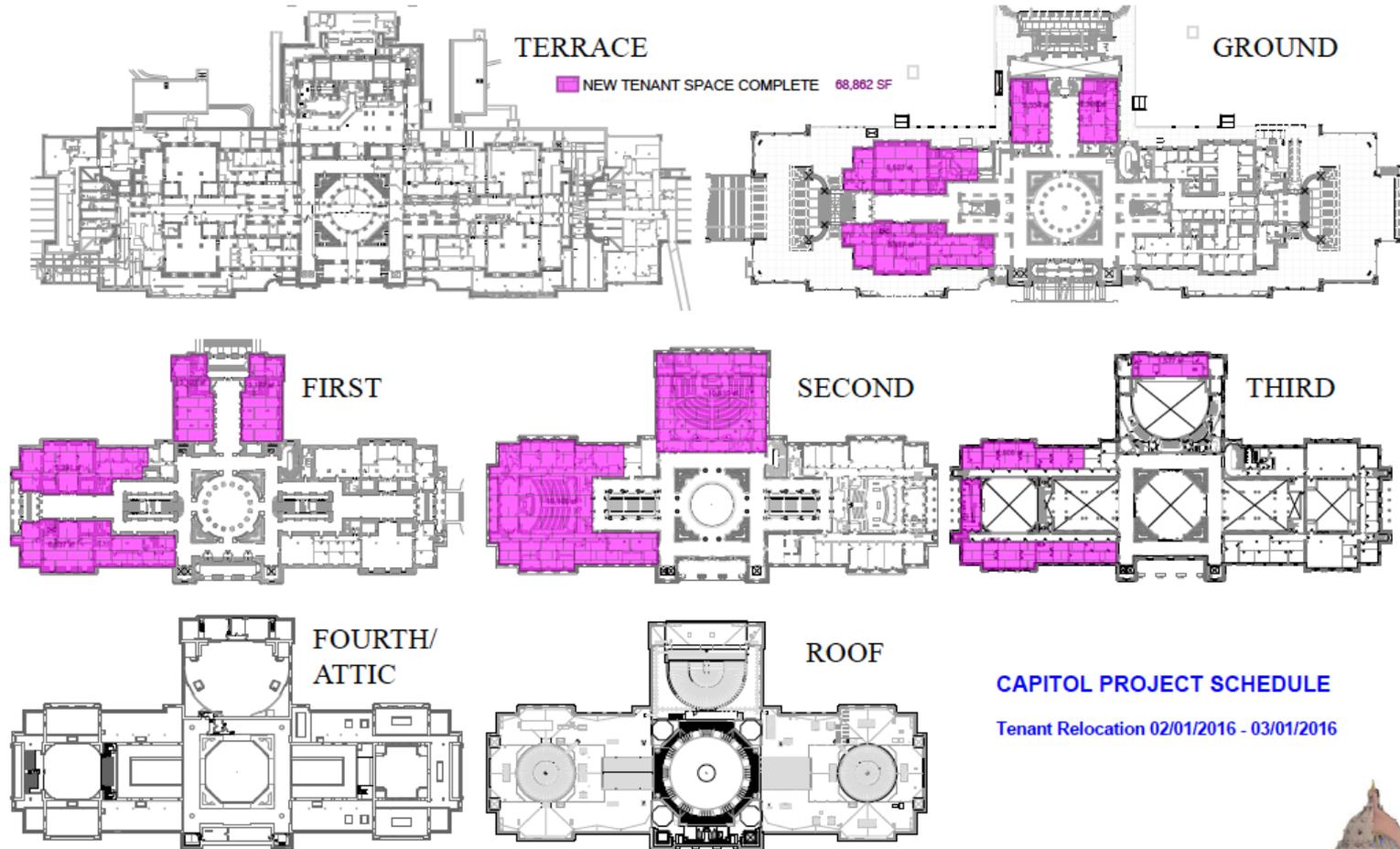


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# WP 2 – Final Occupancy



**CAPITOL PROJECT SCHEDULE**

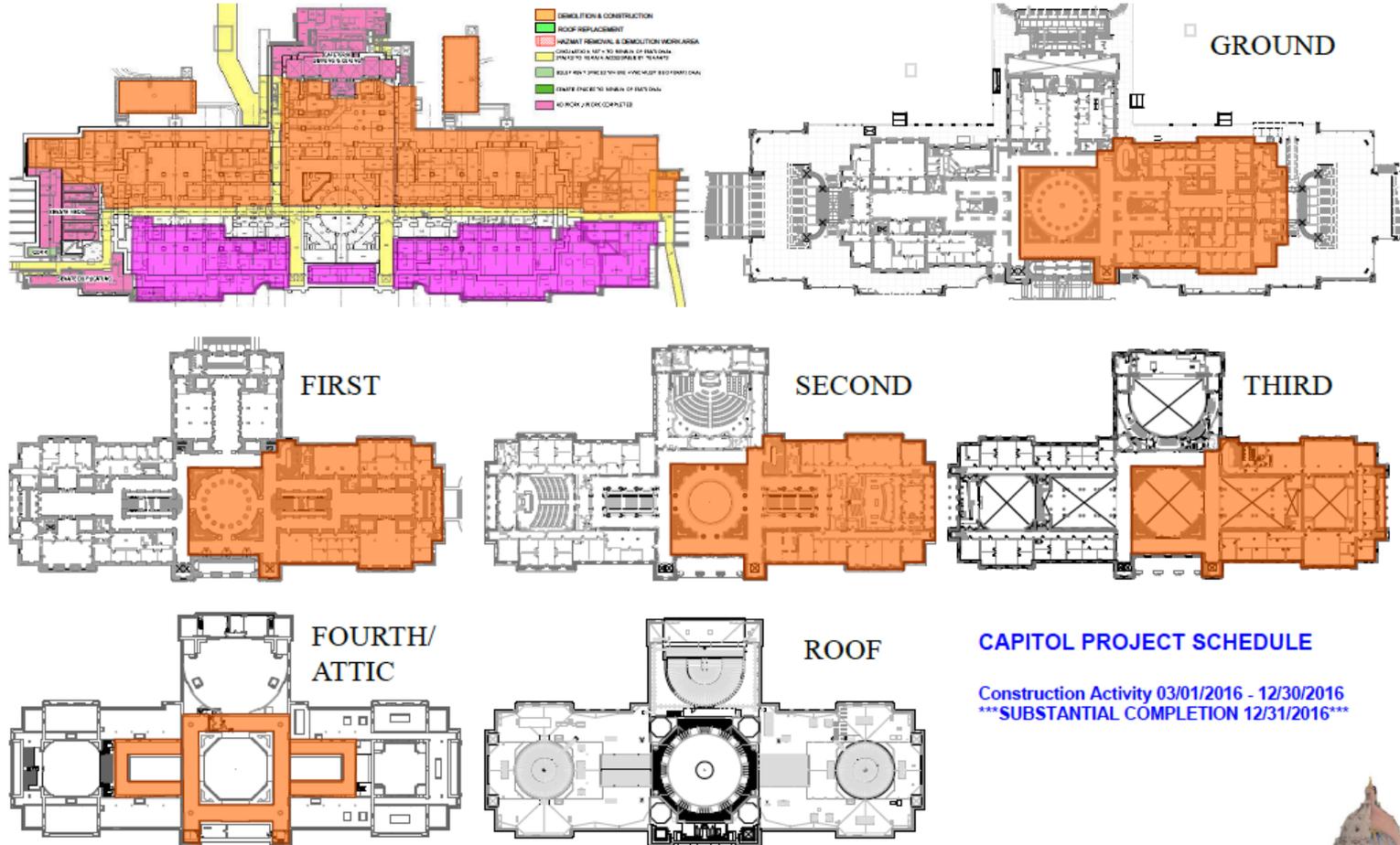
Tenant Relocation 02/01/2016 - 03/01/2016

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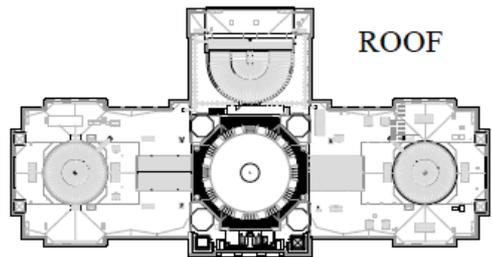
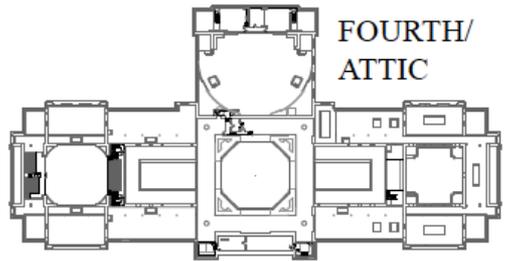
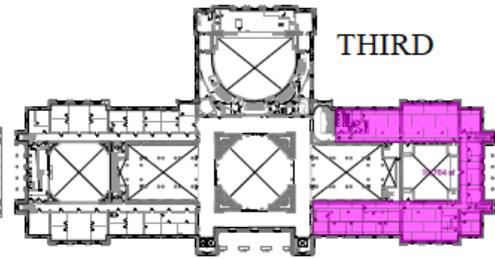
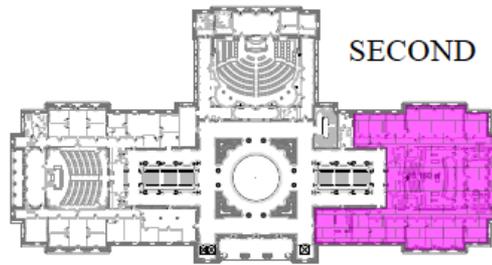
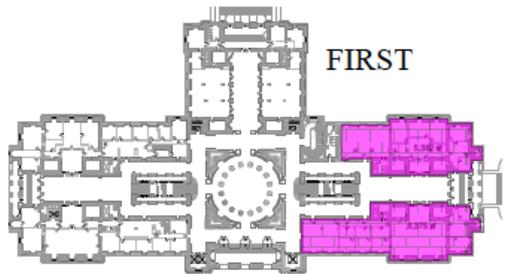
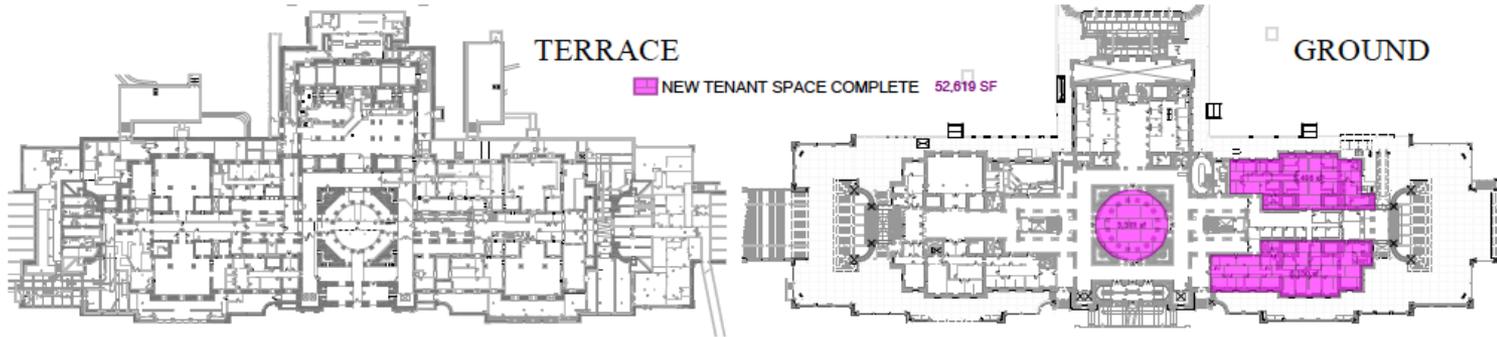


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# WP 3 - Construction



# WP 3 – Final Occupancy



CAPITOL PROJECT SCHEDULE

Tenant Relocation 01/01/2017

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# Questions