



STAFF SENATE FACILITIES UPDATE – APRIL 6, 2016  
12:00 – 1:00PM – MERTEN HALL ROOM 1201



## 1. AGENDA

### Projects in Planning

#### Capital Projects

Robinson

Utility Infrastructure

Network Infrastructure

Dining Projects

Rec Projects

Academic Projects

### Projects in Construction

Point of View

Academic VII – Peterson

Plant Expansion

Potomac Science Center

### Questions and Answers

## UTILITY INFRASTRUCTURE DISTRIBUTION PROJECT

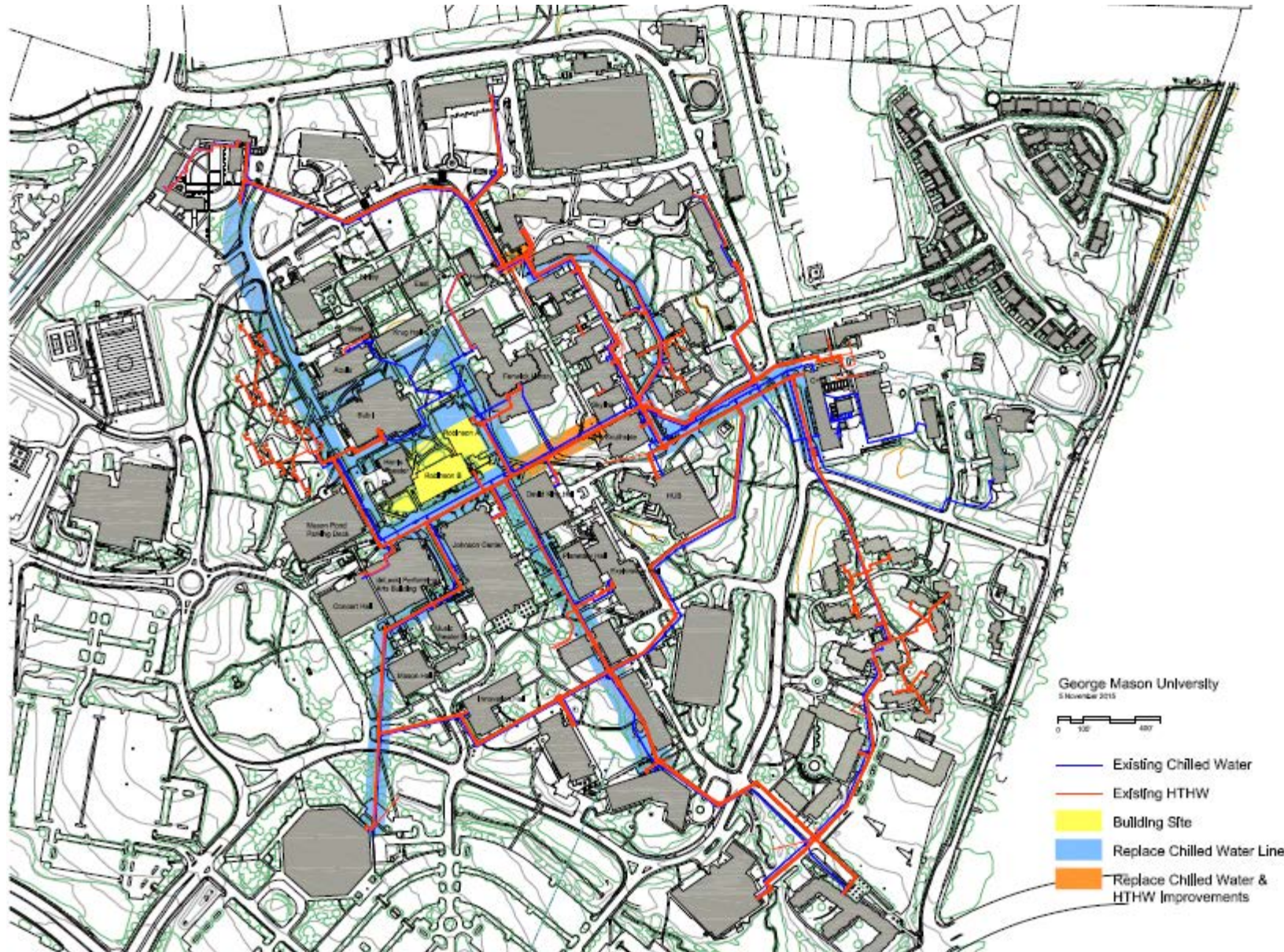
### Purpose:

- Replace Transite (asbestos product), PVC and Fiberglass cooling pipes that are at, or past, life expectancy; emplace more reliable and longer lasting steel piping (campus standard)
- Create loop redundancy within housing area by interconnection (for heating and cooling) near Commonwealth and Dominion Halls
- Increase reliability and survivability of the cooling loop system
- Maintains high level of efficient energy production for the Fairfax Campus (operational savings)
- Improve/upgrade all hardscape and landscape in all areas impacted by the underground utility distribution improvements.





## UTILITY INFRASTRUCTURE DISTRIBUTION PROJECT





## ANTICIPATED PHASES

### Phase/Stage 1:

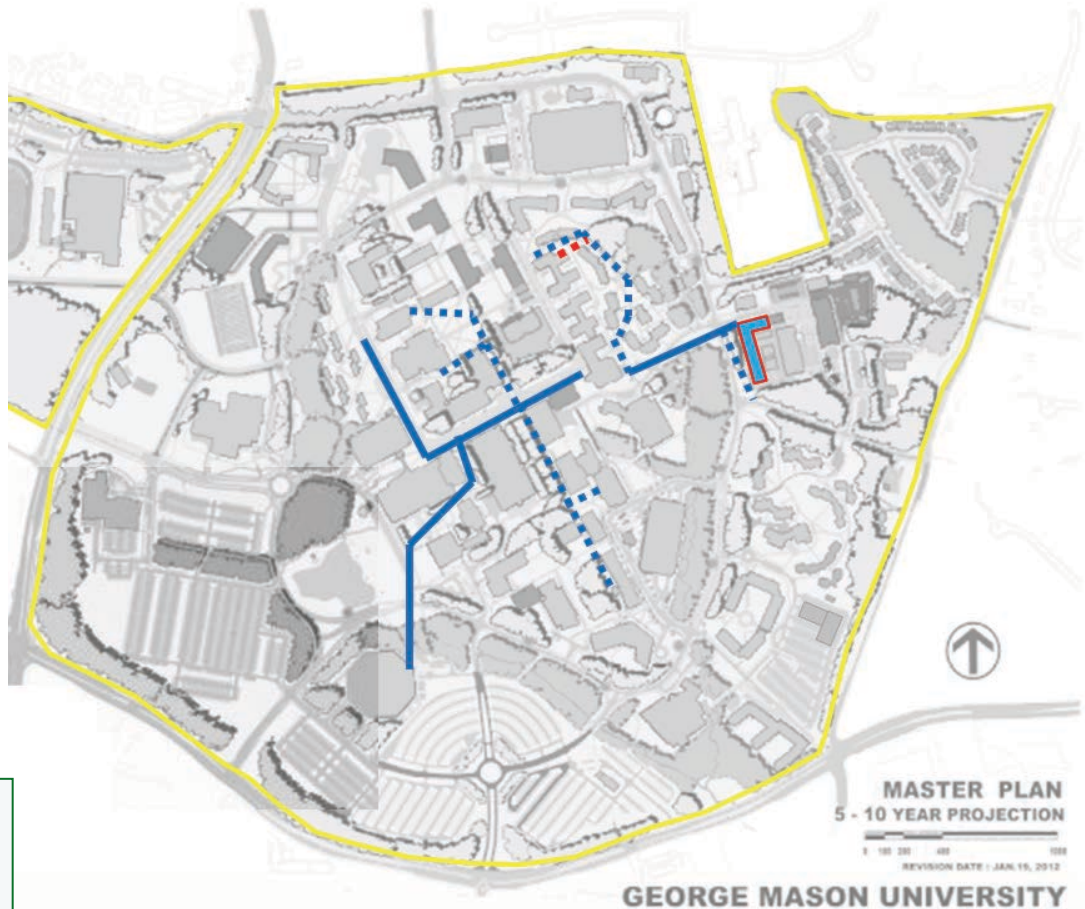
- 8,300 LF of Chilled Water Pipe
- North Plaza Retrofit

### Phase/Stage 2:

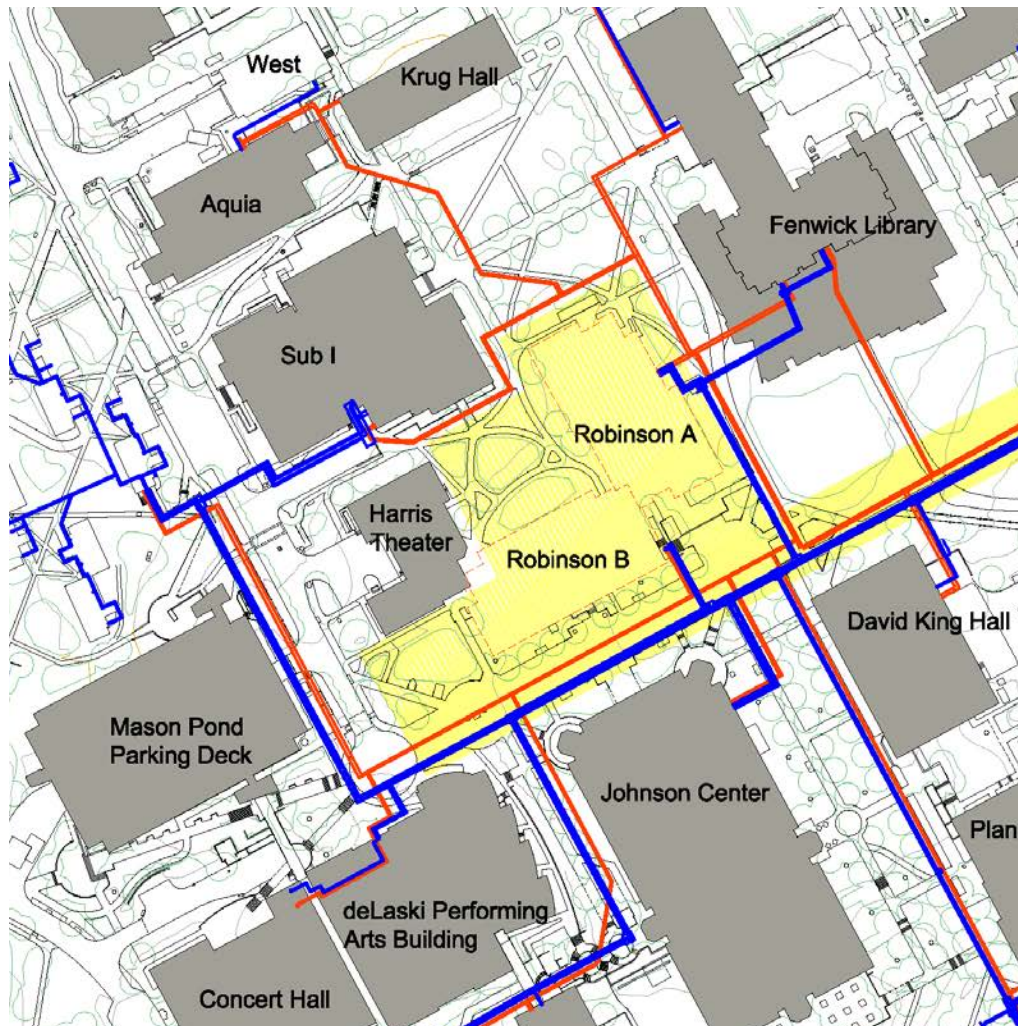
- 7,770 LF of Chilled Water Pipe
- 150 LF of Tunnel/HTHW Pipe,
- Adding Link to North Loop (700LF)

#### Legend:

- Mason Campus Boundary ———
- Central Plant
- Chilled Water Piping (Stage 1) ———
- Chilled Water Piping (Stage 2) - - - - -
- HTHW Water Piping (Stage 2) ·····



## ROBINSON HALL DEMOLITION AND NEW CONSTRUCTION - SITE





## INSTRUCTIONAL SPACES –EXISTING AND PROPOSED



## M.I.X. – MASON INNOVATION EXCHANGE

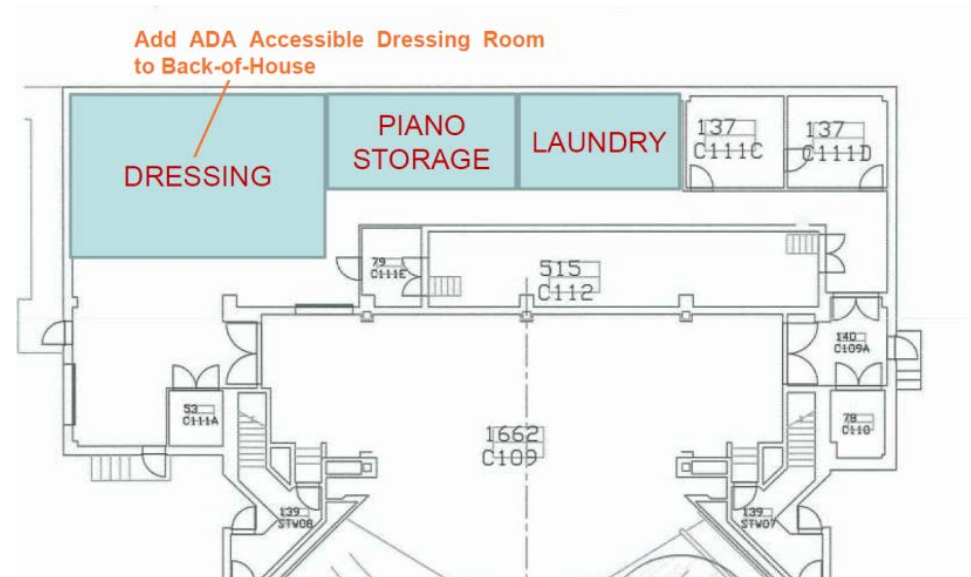
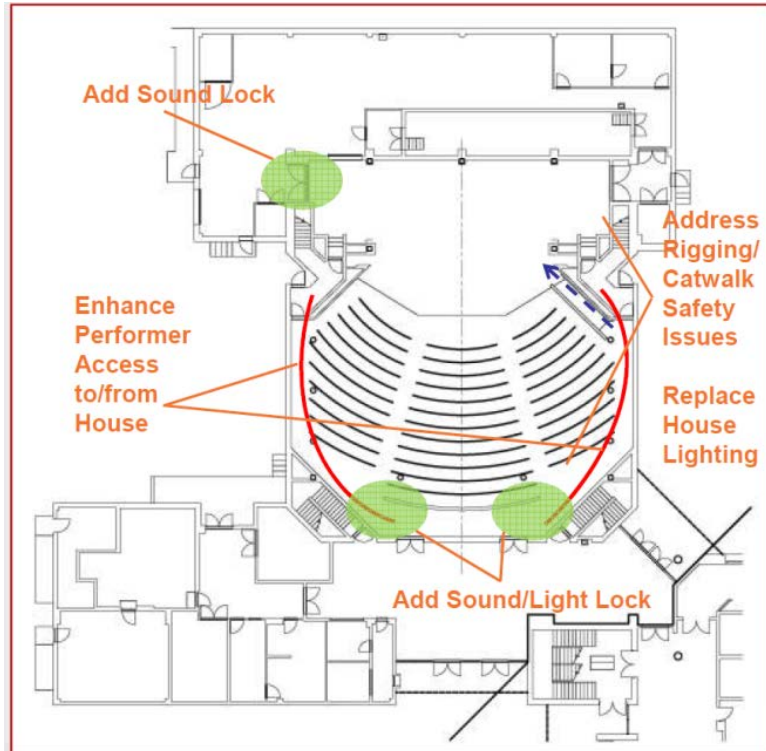


- The Mason Innovation Exchange (The M.I.X.) is an interdisciplinary center where inventors, artisans and entrepreneurs can create, exchange ideas and find support to nurture the creation of new products and/or companies.
- The Robinson location for this center, highly visible in the heart of campus, seeks to highlight George Mason's Commitment to innovation and entrepreneurship as well as economic development in the Commonwealth.





## HARRIS THEATER RENOVATION – CORE UPDATES



## 19. QUESTIONS AND ANSWERS

