



PRELIMINARY Notice of Work- Window Infiltration Testing

To: Capitol Building

From: Oregon State Capitol Renovation (OSCR) Team

Date: June 24, 2014

The following OSCR project team members will be working in the Capitol:

- Several representatives from JE Dunn and subcontractors

Tentatively Scheduled Date and Time of Work:

- Monday, July 14th, 2014 through Friday, August 1st, 2014
- Between the hours of 7:00 a.m. and 6:00 p.m. daily

****An approximate schedule of when each window will be tested will be provided in the near future****

Location of work:

- The testing will be done in the locations designated on the attached plan.

Work to be performed:

- The team will be conducting a window infiltration test at 14 window locations throughout the building.
- At each window location outlined on the plan, the project team will be attaching a seal and air compressor to create a vacuum for measuring air leakage.
- The team is estimating that the testing will take approximately 4 hours at each location, including set up and take down of the equipment.

Impacts:

- The compressor that will be used to test air leakage will cause a loud noise similar to an air compressor that you may plug into your car. The compressor will run intermittently during the testing but overall it is expected to run for approximately 30 minutes.
- The hallways where windows are being tested will be reduced in size to approximately 4 feet wide due to the space needed for the testing equipment. **Affected hallways will remain open for building occupants to use while the work is being conducted.**
- Windows selected for testing that are located in an office area may require the employee to relocate for the day. **Additional details regarding the necessity of temporarily relocating will be provided directly to those affected in the near future to allow for proper planning.**

- Testing in the House Chamber and Rotunda will take approximately 3-5 days each and will require the team to set up scaffolding. **Additional details regarding schedule and precautions for preventing damage in these locations will be provided in the near future.**

Purpose of work:

- This work is being done to gain knowledge about the volume of air leakage at each type of window. This information will help inform the mechanical design of the renovated Capitol.

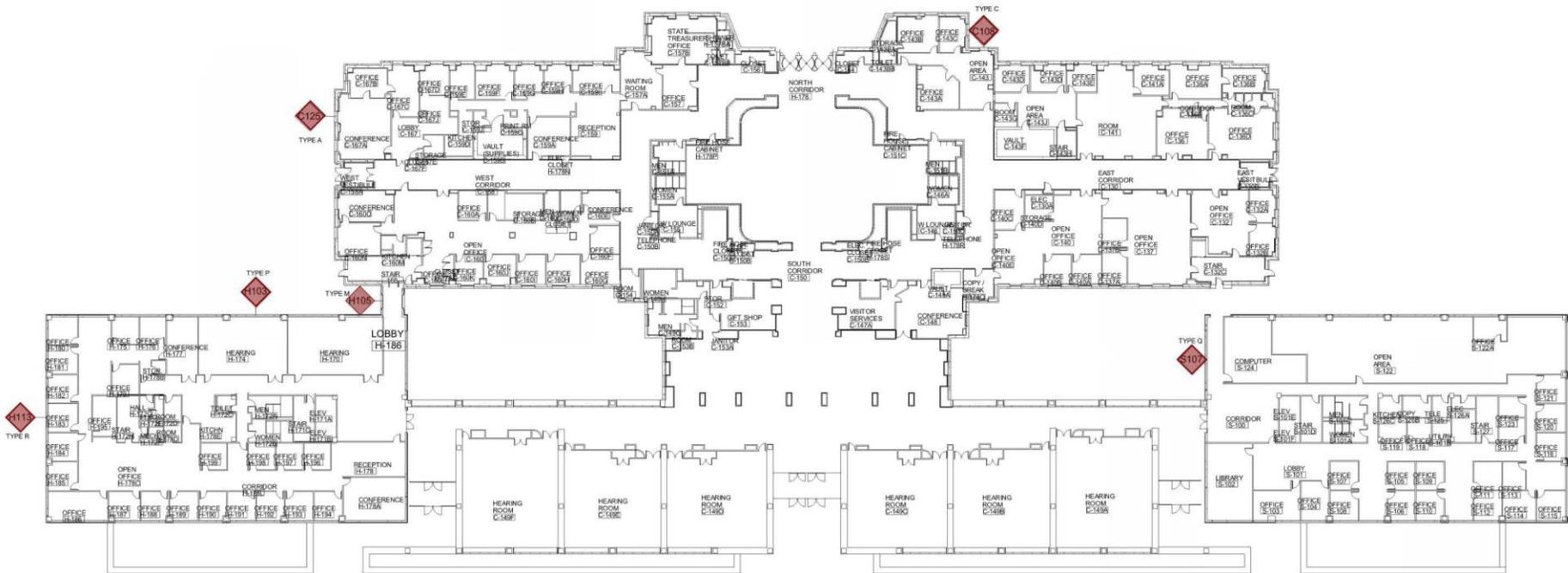
It is our goal to gather the above information in the most discreet method possible. Should any questions or concerns arise in the process of the work being conducted, we welcome you to contact us in Room 354 at 503.986.1190.

Thank you,

Jessica Lacasella

Project Communications Coordinator

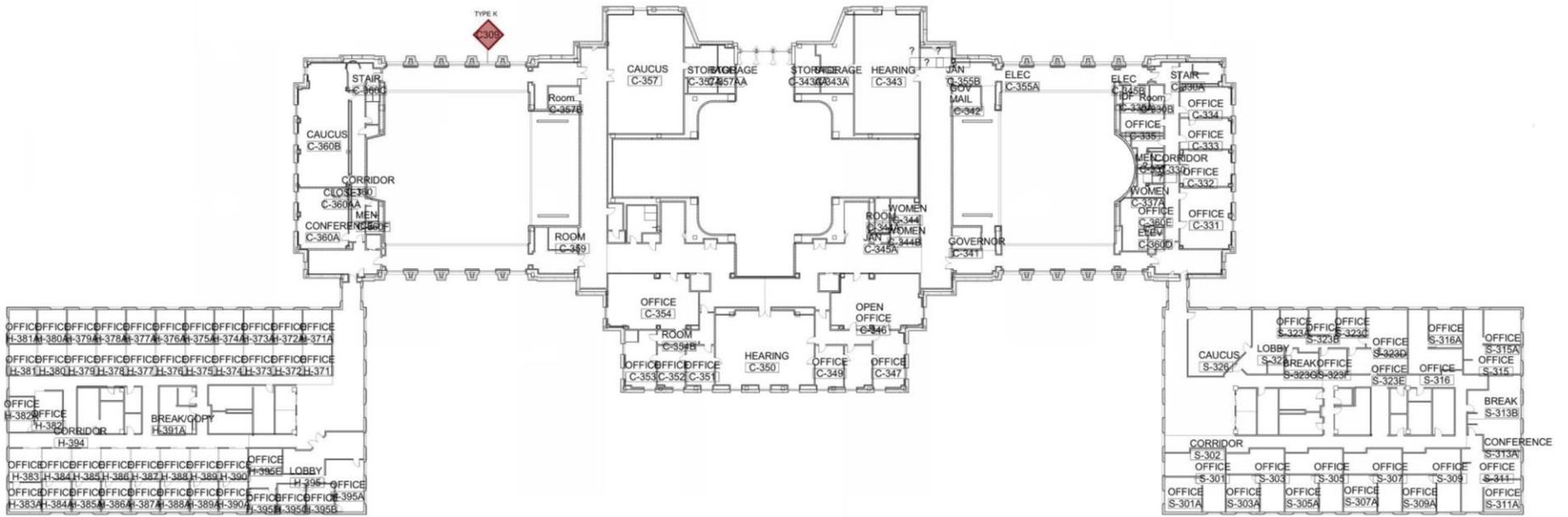
P: 503.986.1190 | Email: jessica.lacasella@state.or.us



WINDOW TESTING LOCATIONS FLOOR 1
OREGON STATE CAPITOL

1

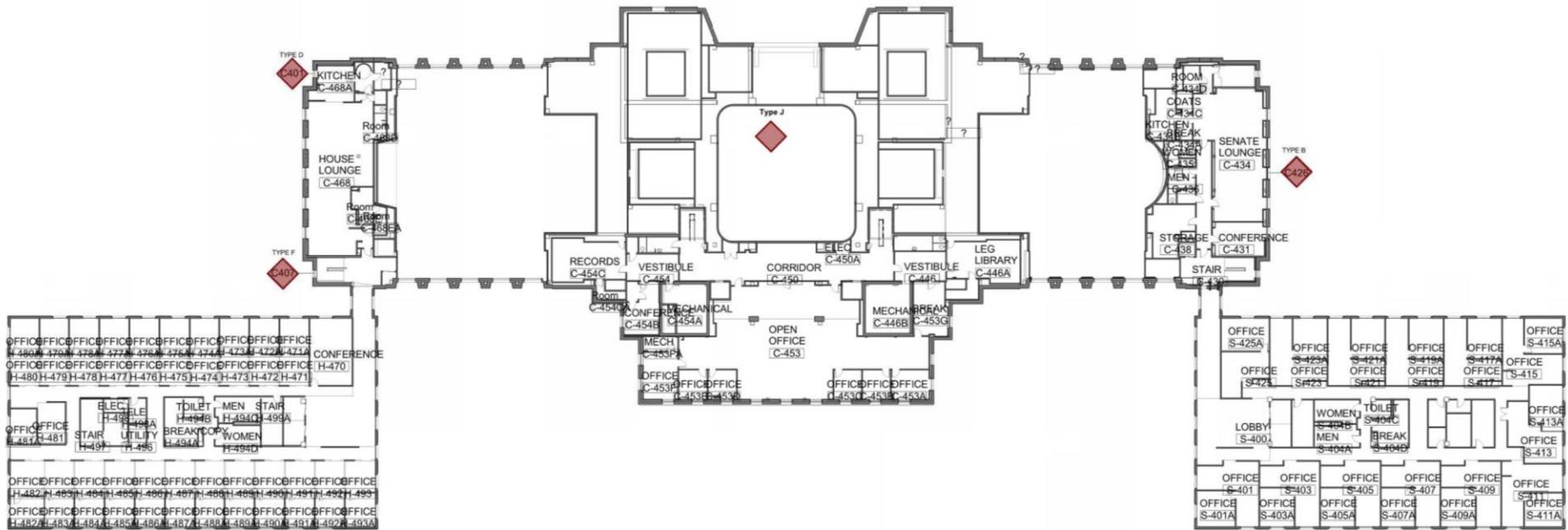




1 COMPOSITE PLAN LEVEL 3
 Z10 1/32" = 1'-0"

WINDOW TESTING LOCATIONS FLOOR 3
OREGON STATE CAPITOL





1 COMPOSITE PLAN LEVEL 4
 _Z11 1/32" = 1'-0"

WINDOW TESTING LOCATIONS FLOOR 4
OREGON STATE CAPITOL

