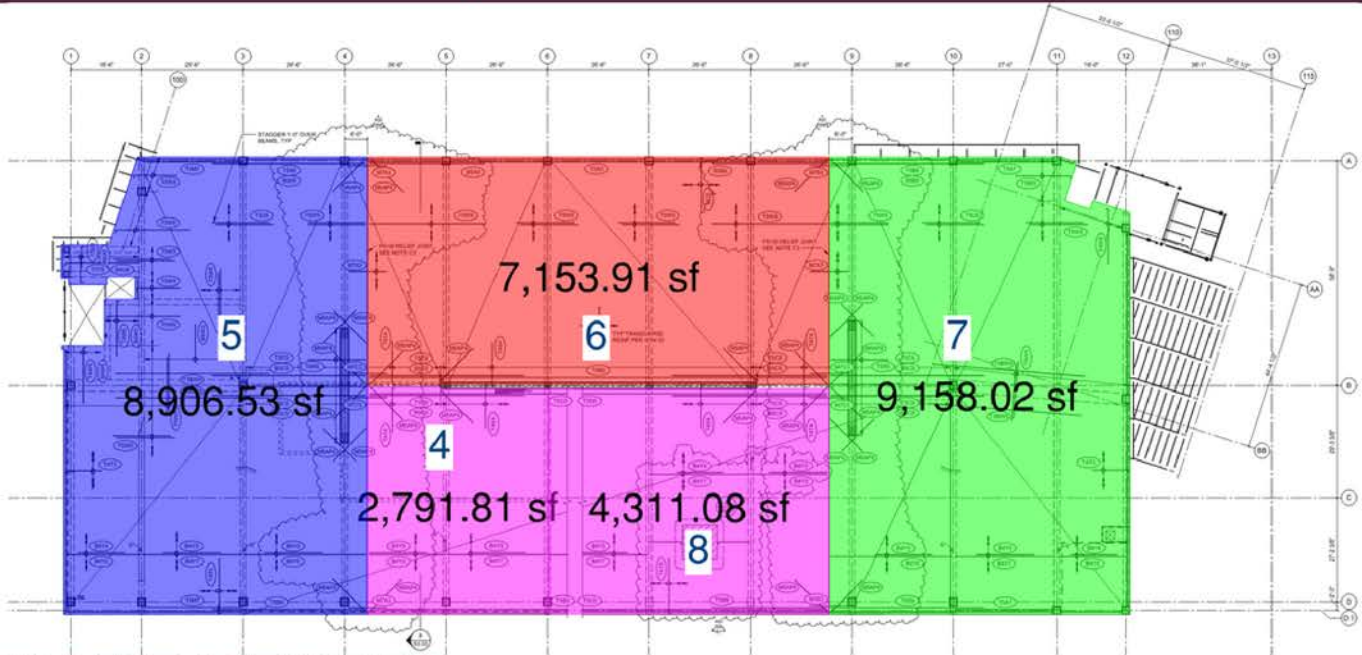




— Mount Vernon Library Commons —



CURRENT ACTIVITIES

The majority of the efforts for the rest of August will continue to focus on the installation of shoring, formwork, rebar, post-tensioned cables, mechanical and electrical rough-in, and other elements to prepare for the remaining elevated concrete deck installation activities. The above schematic shows the deck installation sequencing for the third floor of the elevated parking garage. Deck 8 on the third floor, and a portion of Deck 8 on the fourth floor, is scheduled to be poured on August 18, almost 7,100 sf of concrete in total. The installation of decks 9 through 11 on the fourth floor will follow into the month of September.



PROJECT HIGHLIGHT

Special inspections are tests and observations of material, fabrication, erection or placement of components that are critical to the structural integrity of a building, and are required by the International Building Code (IBC).

The objective of these inspections is to confirm that the building is constructed as designed to resist extreme design loading conditions such as earthquakes and wind loads.

Special inspections include both observations and tests on construction materials such as soil compaction, concrete compression strength, steel welds, and fire resistive materials.

The compressive strength of hardened concrete is tested in a process of pouring cylinders of fresh concrete (pictured left) and then measuring the amount of force required to break it at intervals during the concrete hardening timeline.

PROJECT TRAFFIC IMPACTS

- 3rd St. will be closed between W. Kincaid and W. Broadway for the duration of the project.
- Between May and September there will be intermittent traffic revisions along northbound 2nd St. and eastbound Kincaid St during concrete pours for the elevated decks.

For questions or concerns regarding project impacts, please contact the City at Libcomconst@mountvernonwa.gov or call 360-419-3252



SCHEDULE

The majority of scheduled activities through September will be focused on the construction of the elevated decks. Early buildout activities on the 1st floor are scheduled to begin in late August!

