

Vertical Construction Meeting Information

No vertical above slab construction will be allowed until a vertical construction meeting has been held.

The purpose of the vertical construction meeting is to ensure that all the requirements prior to vertical construction have been met. The City staff will discuss any outstanding project issues and issue written approval for vertical construction pending that all applicable issues have been resolved.

The contractor shall notify the Engineering Department when the project is ready for a Vertical Construction Meeting.

Prior to scheduling a vertical construction meeting the below noted checklist shall be complete by the Engineering Department Staff and Fire Department Staff.

Minimum Vertical Construction Requirements:

1. Fire lane pavement shall be installed, tested and approved for use.
2. Fire lane pavement shall be marked to City specifications.
3. Site water lines shall be installed, tested, and approved for use.
4. Fire hydrants shall be installed and ready for use.
5. Fire hydrant nozzle and bonnets shall be painted as per line size color code.
 - Solid silver – for 6-inch water mains.
 - Blue nozzle and bonnet for 8-inch water mains.
 - Yellow nozzle and bonnet for 10 inch water mains and above.
6. Reflective hydrant locator buttons in place at hydrant pavement locations.
7. Fire hydrants flow tested to verify flow at designated hydrant locations.
8. Fire hydrant nozzle diameter verified.
 - Two hose nozzles measuring two and one-half inches (2-1/2) nominal I.D.
 - One pumper nozzle measuring four and one-half inches (4-1/2) nominal I.D.
 - All nozzles are to have National Standard Hose Threads.
9. Fire hydrant clearance – minimum of 5-foot radius clearance at each hydrant.
10. Fire hydrant nozzle height - minimum 19-inches to 28-inches above final grade.
11. Silt fence shall be placed above the fire lane if it is deemed necessary at positive flow area.
12. Exterior building material specifications list shall confirm compliance with approved Planning and Zoning approved elevations.

Scheduling of the Vertical Construction Meeting:

Once the vertical Construction Checklist has been completed by the City, the contractor must contact the Engineering Department inspector assigned to the project to schedule a vertical construction meeting.

Required Attendees:

- Contractor Representatives