

CITY OF STERLING HEIGHTS

VIRTUAL INSPECTIONS

Our Virtual Inspections Program allows for off-site virtual inspections.

MICHAEL VIAZANKO

BUILDING OFFICIAL

CITY OF STERLING HEIGHTS

MVIAZANKO@STERLING-HEIGHTS.NET



CITY OF
**Sterling
Heights**

InnovatingLiving

For more information, visit www.sterling-heights.net/scheduleinspections.

GUIDELINES FOR VIRTUAL INSPECTIONS

CITY OF STERLING HEIGHTS | BUILDING DEPARTMENT

- All documents required for the inspection shall be submitted electronically prior to beginning the inspection. This would include 3rd party test results such as soil bearing capacities, air balance reports or structural engineering documents, and/or any structural repair details, etc.
- The onsite contractor shall have a phone capable of receiving a satisfactory signal and have the phone speaker turned on. The contractor shall be familiar with either FaceTime or Zoom conferencing. The licensed electrical, mechanical or plumbing contractor familiar with the project shall be required to be onsite.
- The contractor shall have a complete set of approved plans onsite to reference as needed.
- The contractor shall have all tools needed for the inspection and follow all OSHA and any current workplace safety measures, including the required PPE necessary for the inspection.
- After the inspection has been scheduled online, the inspector will email you to set up a day and time for your inspection. Inspections can be done by using FaceTime or Zoom directly to the inspector's iPad. Each type of inspection has to be done individually since each trade has a separate permit depending on the complexity of the project.
- The inspection will be simultaneously reviewed in the BS&A permit system by the inspector. The inspector will input the inspection results into the permit system immediately after the inspection is completed. This will generate an email response to the permit holder so they have the results for their records. Once email is received with the results, the virtual inspection will end. This will assure everyone has the same understanding of the inspection results. In the event a virtual inspection is unclear or uncertain, the inspector will perform an onsite inspection.

LIST OF VIRTUAL INSPECTIONS

Building:

- Shed concrete and final
- Deck post hole and select finals
- Foundation repairs, helical piers
- Inside and outside waterproofing
- Roof inspections
- Insulation on residential additions
- Sign Inspections
- Concrete open forms
- Reinspection of minor deficiencies

Commercial:

- Concrete slab and foundation with third party onsite full-time
- Insulation
- Use Inspections on select properties
- Reinspection of minor deficiencies

Electrical:

- New furnace and A/C replacements
- Use Inspections on select properties
- Reinspection of minor deficiencies

Mechanical:

- Underground for gas piping
- Outside generators
- Minor rough duct alteration
- Gas pressure test
- Refrigeration piping and rough
- Minor duct seal jobs

Plumbing:

- Use Inspections on select sites
- Installation of backflow devices with the test results sent to the inspector's email
- Some emergency commercial/residential repairs
- Minor repairs
- Reinspection of minor deficiencies

Fire Suppression:

- Not Available

Fire Alarm:

- Not Available

VIEW THE LIST OF INSPECTIONS THAT ARE PERMITTED TO BE DONE THROUGH THE VIRTUAL INSPECTIONS PROGRAM. IF THERE IS SOMETHING NOT INCLUDED BELOW, PLEASE PUT YOUR REQUEST IN WRITING TO THE INSPECTOR AND THEY CAN DETERMINE IF YOUR PROJECT IS ELIGIBLE FOR THE VIRTUAL INSPECTIONS PROGRAM.

www.sterling-heights.net/scheduleinspections

