

## START OF CONSTRUCTION for ICI PROJECTS – NEW BUILDINGS

### GENERAL REQUIREMENTS

- Ensure you are booking your mandatory inspections (located on the back of your permit card).
- Running inspections are available upon request.
- Construction covered before the required inspection is completed is required to be uncovered to be inspected.
- Provide site contacts to the inspection team.
- Be sure to provide **ALL** consultant field reports as requested.

**Inspectors shall be notified of changes to the approved permit drawings. Formal revisions may be required.**

### BUILDING INSPECTIONS

- Provide to the Inspector all of the listings/details (CAN/ULC, QAI Laboratories, etc.) for the following (where applicable):
  - Firestopping at required locations (electrical conduits, pipes, top/bottom of fire separations, etc.)
  - Shaft wall assemblies (Note: BMEC 890-01-118 has been revoked for horizontal shaft wall ceilings. Please substitute for a listed shaft ceiling)
  - Fire separations
  - Firewalls

All details and associated documentation shall be submitted to the Inspector prior to scheduling the inspection to check for any of the above.

If there is no listing, an Engineer's Judgement may be provided, however, it will be subject to approval.

- The integrated testing coordinator shall be knowledgeable and experienced in the design, installation, and operation, of fire protection and life safety systems.

### PLUMBING INSPECTIONS

- Pressure test pre-inspection requirements.
- Review with the Inspector any concerns or limitations regarding pipe materials, ceiling plenums, concealed spaces, high building requirements, etc.
- Review with the Inspector installation of required backflow preventors.

## HVAC INSPECTIONS

- Provide the manufacturers cut sheets for all fire damper installations.
- Follow the construction details for the various components (duct connections, supports, insulation (etc.)
- Follow the construction details for the Building Envelope
- A Smoke test is required for all NFPA 96 grease ducts.
- Check the permit to verify if a separate permit is required for a fire suppression system.

## Helpful Links and Contacts

- To Schedule an inspection: <https://bramptonbbp.brampton.ca/citizenportal/app/login>
- Questions regarding inspection scheduling [inspections.scheduling@brampton.ca](mailto:inspections.scheduling@brampton.ca)
- Inspection Results: <https://maps1.brampton.ca/mybrampton/>
- General inquiries: [building.inquiries@brampton.ca](mailto:building.inquiries@brampton.ca)
- Any other inquiries to be directed to your assigned inspector
- Occupancy request form link <https://www.brampton.ca/EN/residents/Building-Permits/Documents/ICI/Notice%20of%20Completion.pdf>