



The following International Codes with modifications have been adopted by the Town of Smyrna effective April 15, 2026. Permits issued April 20 and after will be under the 2024 codes:

*2024 International Building Code* with the following modifications:

- accessory structures over 100 sq ft will need to be permitted.
- Appendix I (patio covers) is adopted

*2024 International Residential Code* with the following modifications:

- accessory structures over 100 sq ft and fences used as a pool barrier will need to be permitted.
- Access to mechanical equipment in attics will require a permanent or pull down stair.
- Insulation and fenestration requirements are modified to the 2009 International Energy Efficiency Code tables.
- Appendix BF (Patio Covers) is adopted

*2024 International Mechanical Code* with the following modifications:

- Access to mechanical equipment in attics will require permanent or pull down stairs (scuttle holes are no longer permitted).
- 1109.2.5 exception #2 - reference to AL2 refrigerants is removed

*2024 International Fuel Gas Code*

- No significant modifications

*2024 International Plumbing Code* with the following modifications:

- Minimum water service pipe is now 1".
- Sewer depth is 12".

*2024 International Fire Code* with the following modifications:

- Appendix B, C, & D are adopted

*2024 International Energy Conservation Code* with the following modifications:

- Insulation and fenestration requirements are modified to the 2009 International Energy Efficiency Code tables.

*2024 International Existing Building Code*

- No significant modifications

*2024 International Property Maintenance Code*

- No significant modifications

*2017 National Electrical Code* with the following modifications: (previously adopted)

- Arc-Fault Circuit interrupter protection is not required in garages, laundry rooms, unfinished basements, bathrooms, outdoors or for dedicated refrigeration outlets.
- Where installed as separate units, ovens and cooktop units shall be served by individual circuits.
- Only designated circuits shall be energized following a "service release" inspection. Such an inspection shall only be valid for a period of 45 days from the date of inspection.
- Service equipment shall have only one main means of disconnecting services of 225 amps or below.
- The installation of receptacles for island counter spaces or peninsular counter spaces below the countertop shall be optional.
- Receptacles shall not be required in the wall space behind doors which may be opened fully against a wall surface. Wall space measurement shall begin at the edge of the door when fully opened.
- Grounding electrodes for a single family dwelling can be accomplished by connecting #4 copper securely attached to the rebar in the footing which is embedded in the footing or slab concrete and one (1) additional driven ground rod OR a grounding electrode conductor (ground wire) of a minimum #4 bare copper or larger shall be run unspliced in a trench no less than 20' long and 30" deep and encased in two (2) inches of concrete.