

## **ATTACHMENT 1**

The code amendments noted below are considered more stringent than the code requirements adopted by the state.

### **International Building Code IBC**

- Builders and contractors (permit holders) must provide a safe means of access to work requiring inspection. Safe access may require ladders, lifts, stairs, guards or other features determined by specific job site conditions. "Safe" is generally defined as free from peril, harm or undue risk of personal injury.
- Insulation inspections have been required in Norman for a number of years to verify compliance with the energy code.

### **International Plumbing Code IPC**

- Waterless urinals have been recognized by the plumbing code for several years now, however building owners continue to experience problems with regular maintenance schedules and proprietary filtration components associated with these fixtures thus a convenient water supply is required for cost effective retrofit to a water flush urinal. (At the request of the Oversight Committee this amendment to the code has been removed)

### **National Electrical Code NEC**

- The use of aluminum conductors is prohibited except for exterior uses and for underground service feeders for manufactured homes.
- A limitation of a maximum of 5 kitchen receptacles per small appliance branch circuit is a continuation of our current ordinance considered necessary for good wiring practice and safe accommodation of modern kitchen appliance use.

- The electrical service disconnecting means must be installed at a readily accessible location either outside of a building or structure or inside nearest the point of entrance of the service conductors. The distance from the point of entrance of a building or structure to the service disconnecting equipment enclosure shall not exceed 24 inches measured horizontally or 60 inches measured vertically.
- Enclosures for electrical switches or over-current devices must be installed so the bottom of the enclosure is not less than 600 mm (2 feet) above finish grade or working platform unless specifically listed or approved for an alternate mounting height.
- Local restrictions are placed on the use of non-metallic sheathed cable to assure electrical wiring in commercial, industrial, institutional and certain residential occupancies is adequately robust to safely suit the needs of the premises wiring system.

### **International Fuel Gas Code IFGC**

- Corrugated stainless steel tubing (CSST) *gas piping* systems and *piping* systems containing one or more segments of CSST must be bonded to the electrical service grounding electrode system or, where provided, the lightning protection grounding electrode system.

### **International Residential Code IRC**

- Builders and contractors (permit holders) must provide a safe means of access to work requiring inspection. Safe access may require ladders, lifts, stairs, guards or other features determined by specific job site conditions. "Safe" is generally defined as free from peril, harm or undue risk of personal injury.
- Insulation inspections have been required in Norman for a number of years to verify compliance with the energy code.
- Every dwelling unit must have at least one habitable room that shall have not less than 120 square feet of gross floor area. This amendment continues the minimum area requirement of previous editions of the code and provides consistency with the Property Maintenance Code requirement.

- **Nosings on stair treads must have a curvature or bevel of not less than 1/16 inch (1.6 mm) but not more than 9/16 inch (14.3 mm) from the foremost projection of the tread. The proposed amendment makes the International Residential Code consistent with the International Building Code section pertaining to this topic.**
- **The use of aluminum conductors is prohibited except for exterior uses and for underground service feeders for manufactured homes.**
- **The electrical service disconnecting means must be installed at a readily accessible location either outside of a building or structure or inside nearest the point of entrance of the service conductors. The distance from the point of entrance of a building or structure to the service disconnecting equipment enclosure shall not exceed 24 inches measured horizontally or 60 inches measured vertically.**
- **A limitation of a maximum of 5 kitchen receptacles per small appliance branch circuit is a continuation of our current ordinance considered necessary for good wiring practice and safe accommodation of modern kitchen appliance use.**
- **Enclosures for electrical switches or over-current devices must be installed so the bottom of the enclosure is not less than 600 mm (2 feet) above finish grade or working platform unless specifically listed or approved for an alternate mounting height.**
- **All wet-niche luminaires associated with swimming pools and spas must be removable from the water for inspection, relamping, or other maintenance; unless otherwise approved, the maximum distance from the deck surface to the bottom of the luminaire face shall not exceed 24 inches.**