AF104.6 Power source and access for future radon fan. To provide for future installation of a potential radon fan, a ¾ inch electrical compliant conduit from the basement or room or space that the electrical panel is located to the attic shall be installed during construction. This conduit is intended to and dedicated for accommodating electrical wiring should a radon mitigation fan be installed. The conduit shall be capped in both the basement and in the attic. An accessible clear space 24 inches (610 mm) in diameter by 3 feet (914 mm) in height adjacent to the vent pipe shall be provided in the attic or at an acceptable location of a potential radon fan.

AF104.7 Labeling. The 3/4 inch electrical conduit shall be labeled at the top and bottom and specifically state: “Reserved for a Potential Radon Reduction Mechanical System”.

The 3-inch diameter (76 mm) ABS or PVC gas-tight pipe shall be labeled at the bottom and in the attic and shall specifically state: “Reserved for a Potential Radon Reduction Mechanical System”.

APPENDIX G – SWIMMING POOLS, SPAS AND HOT TUBS

AG102.1.1 Definitions. Amend the following definition to read as follows:

RESIDENTIAL. That which is situated on the premises of a detached one- or two-family dwelling, or a one-family townhouse not more than three stories in height where the pool is intended to be used by the owners and invited guests.

AG105.2 Outdoor swimming pool. Delete items 10, 10.1 and 10.2 and replace with the following:

10. Where an above-ground or on-ground pool structure is used as a barrier or where the barrier is mounted on top of the pool structure, and the means of access is a ladder or steps, the ladder or steps shall be surrounded by a barrier that meets the requirements of section AG105.2, Items 1 to 9, inclusive.

AG105.6 Temporary enclosure. A temporary enclosure shall be installed prior to the electrical bonding inspection of any in-ground swimming pool unless the permanent barrier specified in Section AG105.2 is in place prior to the commencement of the installation. The temporary enclosure shall be a minimum of 4 feet (1219) in height, shall have no openings that will allow passage of a 4-inch sphere and shall be equipped with a positive latching device on any openings.

AG105.7 Pool alarm. Pursuant to section 29-265a of the Connecticut General Statutes, no building permit shall be issued for the construction or substantial alteration of a swimming pool at a residence occupied by, or being built for, one or more families unless a pool alarm is installed with the swimming pool. As used in this section, “pool alarm” means a device that emits a sound of at least 50 decibels when a person or an object weighing 15 pounds or more enters the water in a swimming pool.

Exception: Hot tubs and portable spas shall be exempt from this requirement.

APPENDIX R – WIND SPEEDS, SEISMIC DESIGN CATEGORIES and GROUND SNOW LOADS

<table>
<thead>
<tr>
<th>Municipality</th>
<th>Basic Wind Speed (3-second gust) (mph)</th>
<th>Seismic Design Category¹</th>
<th>Ground Snow Load, ( Pg ) (psf)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Andover</td>
<td>100</td>
<td>B</td>
<td>B</td>
</tr>
</tbody>
</table>