Swimming Pool Guide

Illustrations to Sec AG105

The drawings contained in this guide pertain to the 2003 IBC – Sec 3109 and the 2003 IRC Chapter 41 and Appendix G and are for illustration purposes only. The written code text shall apply.

Please contact the City of Danbury Permit Center with any questions: (203) 796-1653.

Copies of this document and Applications are available at our website: www.ci.danbury.ct.us

All guide information is subject to change.

Listing of Permitting Departments:

<table>
<thead>
<tr>
<th>Department</th>
<th>Department Head</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health and Housing</td>
<td>Scott Leroy</td>
<td>797-4625 Fax: 796-1596</td>
</tr>
<tr>
<td>Fire Marshal</td>
<td>Barry Rickert</td>
<td>796-1541 Fax: 796-1561</td>
</tr>
<tr>
<td>Engineering</td>
<td>Farid Khouri</td>
<td>797-4641 Fax: 796-1586</td>
</tr>
<tr>
<td>Planning and Zoning</td>
<td>Dennis Elpern</td>
<td>797-4525 Fax: 796-1586</td>
</tr>
<tr>
<td>Building</td>
<td>Leo Null</td>
<td>797-4580 Fax: 796-1585</td>
</tr>
</tbody>
</table>
HEATH DEPARTMENT GUIDELINES

REQUIRED SEPARATING DISTANCES

- Open Decks to any part of the Septic System .................. 5 feet
- Building without footing drain to Septic System ............. 15 feet
- Building with a full foundation and footing drain to Septic and Well ........................................ 25 feet
- Above ground pool to Septic System ............................ 10 feet
- In-ground pool to Septic System and Well .................. 25 feet
- Pool filter water backwash and well ......................... 75 feet

SECTION AG 105.1 3109.4
CROSS SECTION

THE ABOVE GROUND SWIMMING POOL STRUCTURE COULD BE THE BARRIER IF:

SECTION AG 105
ELEVATION

SECTION AG 105.2
ELEVATION
None of the attached drawings may be used as submittal drawings. Permit will be denied and returned.
None of the attached drawings may be used as submittal drawings. Permit will be denied and returned.
None of the attached drawings may be used as submittal drawings.
Permit will be denied and returned.
THE DOOR ALARM SHALL:

- Produce an audible warning when the door and its screen are opened.
- Audible warning sounds within 7 seconds of opening the door and
- Sound continuously for 30 seconds minimum.
- Have a minimum sound pressure rating of 85 dBA at 10 feet.
- Be distinctive from other household sounds.
- Automatically reset under all conditions.
- Be equipped with manual means to temporarily deactivate the alarm for a single opening from either direction.
- Allow deactivation to last not more than 15 seconds.
- Have deactivation touch pads/switches located a minimum of 54 inches above the door threshold.

SECTION AG 105.2

ELEVATION

SECTION AG 105.2

ELEVATION

SECTION AG 105.2

SITE PLAN

None of the attached drawings may be used as submittal drawings. Permit will be denied and returned.
AG10.5.6 Temporary enclosure. A temporary enclosure shall be installed prior to the commencement of the installation 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 in height, shall have no openings that will allow passage of a flinch sphere and shall be equipped with a positive latching device on any openings.

AG105.7 Pool alarm. 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 portables spas shall be exempt from this requirement.

Inspectors reserve the right to modify any and all information at any time due to site conditions and code concerns.

Guide is not all-inclusive.
Swimming Pool Electric Guide

The enclosed drawings pertain to Article 680 of the 2005 National Electric Code. The written text shall apply
Information is t be used as a guide only. Inspectors reserve the right to modify any and all information at any time due to site conditions and code concerns. Guide is not all-inclusive.

Please contact the City of Danbury Permit Center with any questions: (203) 796-1653.

Copies of this document and Applications are available at our website: www.ci.danbury.ct.us

All guide information is subject to change at any time.
None of the attached drawings may be used as submittal drawings. Permit will be denied and returned.
None of the attached drawings may be used as submittal drawings. Permit will be denied and returned.