### TABLE 1

<table>
<thead>
<tr>
<th>Clearances Required</th>
<th>Insulated Communication Conduits &amp; Cables: Messengers, Surge Protection Wires, Grounded Guy's Exposed to 0 to 300 V</th>
<th>Ungrounded Guy's Exposed to 0 to 750 V</th>
<th>Supply Cables Over 750 V</th>
<th>Open Supply Conductors, Over 750 V to 22 kV</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Clearance In Any Direction From The Water Level, Edge Of Pool Base Of Diving Platform, Or Anchored RAft</td>
<td>22.0 (ft)</td>
<td>22.5 (ft)</td>
<td>23.0 (ft)</td>
<td>24.5 (ft)</td>
</tr>
<tr>
<td>B. Clearance In Any Direction To The Diving Platform Or Tower</td>
<td>14.0 (ft)</td>
<td>14.5 (ft)</td>
<td>15.0 (ft)</td>
<td>16.5 (ft)</td>
</tr>
<tr>
<td>V. Vertical Clearance Over Adjacent Land</td>
<td>Clearances Shall Be As Required By GR&amp;S Std. 3-4</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**NOTE:** A, B, AND V ARE SHOWN IN DETAIL 1, 2 AND 3.

**NOTES:**

1. Where wires, conductors, cables, or ungrounded rigid live parts are over a swimming pool or the surrounding area, the clearances (with wind displacement) in any direction shall be not less than those shown in Table 1 and Detail 1.

2. These rules do not apply to a pool fully enclosed by a solid or screened permanent structure.

3. These rules do not apply to communication conductors and cables, effectively grounded surge-protection wires, neutral conductors, guy's and messenger's, supply cables of 0 to 750 V meeting Rules 230C2 or 230C3 when these facilities are ten (10) feet or more horizontally from the edge of the pool, diving platform or diving tower.

4. Direct buried underground supply cable in PVC schedule DB should not be installed within five (5) feet of swimming pool or its auxiliary equipment. If five (5) feet clearance is not attainable, supplemental mechanical protection shall be provided. Acceptable supplemental protection is rigid galvanized conduit or schedule 40 PVC conduit.

5. The Transmission Engineering Department shall be consulted for clearance considerations involving voltages exceeding 22 kV in ground. See NESC Rule 234G for clearance adds for voltages above 22 kV to ground.

6. See GR&S 3-9

---

**REFERENCES**

GR&S STD. 3-10
GR&S UG STD. 1-19
GR&S EST. 8-12

---

**CLEARANCES REQUIRED FOR NON-ENCLOSED SWIMMING POOLS, FOUNTAINS AND SIMILAR INSTALLATIONS**

TAMPA ELECTRIC CO. STANDARDS GENERAL RULES & SPECIFICATIONS UG.

1-23, PAGE 1 OF