



**VILLAGE OF ARLINGTON HEIGHTS**  
DEPARTMENT OF BUILDING & HEALTH SERVICES  
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### **PATIO, PORCH, TERRACE OR STOOP**

Elevated concrete patios, porches and steps shall be placed on 8 inch thick, cast-in-place foundations. Foundation walls and slab shall also be dowelled to the building foundation.

#### **\*\* PATIOS \*\***

4" gravel base                    (#9 wash – not pea gravel)

4" concrete                        (minimum, 5½ bag mix)

Use wire mesh or re-bars

Grade from residence should be minimum 4 inches from top of foundation for drainage. Show pitch of patio in relation to yard drainage. Patio cannot obstruct yard drainage. (For more information see [ENGINEERING PLAN REQUIREMENTS](#))

#### **\*\* PORCHES, STOOPS AND TERRACES \*\***

1. Need 30 feet between rear lot line, 10% of lot width between side line and stay behind building line in front.
2. Shall have a minimum dimension from the face of the building of 4 feet in all cases where such porch or terrace has a height of more than two (2) risers between grade and first floor.
3. Guards shall be located along open-sided walking surfaces, including stairs, ramps and landings, that are located more than 30 inches measured vertically to the floor or grade below any point within 36 inches horizontally to the edge of the open side.
4. Handrails shall be provided for stairs leading to the porch, stoop or terrace with four (4) or more risers above grade level.
5. All organic material including topsoil and all landscape materials and debris shall be removed prior to the placing of foundations, slabs, raised stoops, or other similar construction.
6. Stoop foundations, the main entry stoop and all porches, terraces, and flights of stairs exceeding three (3) risers shall be supported on engineered foundation.