

Drainage Codes



Village of Glen Ellyn Municipal Code Section 4-1-8: ADOPTION OF RESIDENTIAL CODE

38. Amend section R801.3 to read as follows:

R801.3 Roof Drainage. All dwellings shall have a controlled method of water disposal from roofs, consisting of gutters and downspouts or equivalent means, which will collect and discharge roof drainage to the ground surface at least 5 feet (1524 mm) from the foundation walls or to an approved drainage system.

2009 International Residential Code – Section R401.3 Drainage. Surface drainage shall be diverted to a storm sewer conveyance or other *approved* point of collection that does not create a hazard. *Lots* shall be graded to drain surface water away from foundation walls. The *grade* shall fall a minimum of 6 inches (152 mm) within the first 10 feet (3048 mm).

Exception: Where *lot lines*, walls, slopes or other physical barriers prohibit 6 inches (152 mm) of fall within 10 feet, drains or swales shall be constructed to ensure drainage away from the structure. Impervious surfaces within 10 feet (3048 mm) of the building foundation shall be sloped a minimum of 2 percent away from the building.

2009 International Residential Code – Section R404.1.6 Height above finished grade.

Concrete and masonry foundation walls shall extend above the finished grade adjacent to the foundation at all points a minimum of 4 inches (102 mm) where masonry veneer is used and a minimum of 6 inches (152 mm) elsewhere.

Village of Glen Ellyn Municipal Code Section 4-1-12: ADOPTION OF PROPERTY MAINTENANCE CODE

18. Amend section 302.2 to read as follows:

302.2 Grading And Drainage. All premises shall be graded and suitable vegetation or ground cover shall be established and maintained to prevent the erosion of soil by water or wind action and to prevent the accumulation of stagnant water thereon, or within any structure located thereon.

27. Amend section 304.7 to read as follows:

304.7 Roofs And Drainage. Roof rain water, ground water or water within sump pits, pools, spas or other containers shall not be discharged in a manner that creates a public nuisance or increases or concentrates the natural water runoff flow causing soil erosion, or the accumulation of water, soil or debris, or a hazardous condition or damage on or to adjacent public or private property. Accumulated surface water on a property may be discharged to the public storm sewer in the street or other location with the prior approval of the director of public works.

**Village of Glen Ellyn Municipal Code Section 7-9-17:
STORM SEWER CONNECTION**

For all new habitable structures, all building subsoil drain sump pump discharge pipes shall be connected to the storm sewer system wherever there is a storm sewer reasonably available for such connection or discharged onto the ground, at the discretion of the director. This provision is not intended to require that storm sewers be extended to serve each and every lot in addition to providing adequate surface drainage of storm water. (Ord. 4581, 4-13-1998, eff. 5-1-1998)

**Village of Glen Ellyn Municipal Code Section 8-1-10:
INJURY TO STREETS**

- (A) No person shall damage or cause damage to any area of the public right of way including any sidewalk, street, parkway or alley in the village.
- (B) No person shall discharge any water from sump pumps, gutters, roof drains or similar drainage devices in a concentrated manner onto or over a public sidewalk or street.
- (C) No person shall install, or maintain if previously installed, any private posts, columns, stanchions, supports or other similar devices or structures or decorative rock on or in any area of the public right of way including any sidewalk, street, parkway or alley.
- (D) Any person: 1) discharging any water onto or over a public sidewalk or street in a prohibited manner, 2) installing or maintaining a previously installed private post, column, stanchion, support or other similar device or decorative rock in any area of a public right of way, including, any sidewalk, street, parkway or alley, or 3) otherwise damaging or causing damage to any area of the public right of way, including any sidewalk, street, parkway or alley in the village, shall immediately cease such prohibited activity upon receipt of notice to do so from the village. If any person damaging, causing damage or maintaining any discharge, supporting device or decorative rock in any area of the public right of way in violation of this section shall not immediately abate such nuisance after being notified to do so, then the village shall proceed to abate such nuisance without further notice and, in addition to any penalty or fine, the expense of such abatement shall be collected from the person who it is determined to have created, continued or suffered such nuisance or damage to exist. (Ord. 3829, 4-22-1991)