



I certify that I have received a copy of these regulations and will comply with the regulations contained herein.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Date

INSPECTIONAL  
SERVICES DIVISION  
630-823-5860

VILLAGE OF HANOVER PARK FIRE DEPARTMENT

# Patios, Service Walks, Stoops

UPDATED SEPTEMBER 2019

## Patios & Service Walks

### General Requirements

1. A permit is required for the construction, removal, replacement, enlargement, or reduction of all patios, service walks, and stoops.
2. Submit a plat of survey that indicates the location and size of the area of work. Provide a scope of work detailing the proposed construction.
3. Contractors are required to be registered and bonded with the village.

### Location

1. Service Walks shall be located a minimum of 2 feet from the side property line.
2. Patios are only permitted in the rear yard.
3. Patios shall be located at least ten (10) feet from the rear lot line and at least five (5) feet from the side lot line.
4. On lots less than 30 feet, or less, in width in multifamily residential districts, patios may be constructed, reconstructed, or repaired on interior multifamily units to the full width of the lot.
5. Patios on end multifamily units may be constructed to the interior side lot line and may not be closer than five feet to the exterior side lot line, unless enclosed by a fence.
6. Service walks may extend to driveways but cannot run alongside them so as to widen the driveway.

### Size

1. Allowable size of paved areas may be restricted depending on total lot coverage and required ratio of lot coverage based on your zoning district.
2. Residential steps or a stoop shall have a maximum rise of 7-3/4 inches and a minimum tread depth of 10 inches.
3. Commercial steps or a stoop shall have a maximum rise of 7 inches and a minimum tread depth of 11 inches.
4. If multiple risers are present, the largest riser height shall not exceed the smallest riser height by more than 3/8 of an inch.

### Construction

1. Concrete patios and service walks shall be constructed of a minimum 4 inch concrete over 4 inch compacted gravel base.
2. Brick pavers shall be placed on a minimum 6 inch compacted gravel base.
3. Patios and service walks adjacent to structures shall be pitched so as to direct stormwater runoff away from the structure.
4. Stoops with four or more risers shall have a minimum of one handrail mounted at a height between 34 inches and 38 inches above the diagonal plane connecting the tread nosings.
5. Guard rails shall be provided on any stoop that is greater than 30 inches above grade or floor below. Required guard rails shall be a minimum of 36 inches tall.

### Inspection

1. A pre-pour inspection is required to verify the work is properly located, sized, and has an appropriate base.
2. A final inspection is required to verify the site is clean and the work is properly installed with no drainage issues or trip hazards.



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