

Village of Tinley Park - Building Department Driveways-Patios-Sidewalks Permit Requirements

16250 S. Oak Park Avenue Tinley Park, Illinois 60477 (708) 444-5100 Fax (708) 444-5199 Email: Building@tinleypark.org www.tinleypark.org

The following information is necessary to process your application. If anything is missing, your application will be considered incomplete and will not be processed.

☐ Date of Application
□ Project Address
□ Description of Project
☐ Cost of Project
☐ List all contractors on the project
□ Plat of Survey- Highlight where the work will be occurring.
\Box If homeowner is doing the work, a scope of work letter containing materials list is required $\underline{\textit{AND}}$ a completed property owner waiver.
☐ Sign and Date Permit Application

Public Property

Public sidewalks curbs, gutters, and aprons on public property, shall comply with the Village Ordinance regulating Public Improvements within the Village of Tinley Park.

Public sidewalks: All public sidewalks are to be five (5) inches of concrete in thickness, with four (4) inch thick base of compacted gravel, crushed stone or limestone or limestone screenings fill **except sidewalks across driveways shall** be a minimum seven (7) inches thick.

A copy of the concrete delivery ticket must be presented to the Village within one week of the concrete pour.

Private Property

Please be aware that the complete detail of requirements is stated in the Subdivision Regulations and Building Codes:

All vegetable matter and black dirt shall be removed.

Install four (4) inch thick base of compacted gravel, crushed stone or limestone or limestone screenings fill.

Wire mesh or fiber mesh reinforcing required in driveways, garage floors and aprons.

Private Service Walks and Patios: Concrete shall be six (6) bag mix, and a minimum of 3,500 psi air entrained cement. Four (4) inches minimum thickness is required.

Driveways: If a wire mesh or fiber-mesh reinforcing is used, a five (5) inch minimum thickness is acceptable. (All driveways shall be seven (7) inches in thickness when unreinforced.) All driveways shall be poured over a four (4) inch tamped stone base. (Public sidewalks across driveways shall be a minimum seven (7) inches thick.)

Pre-formed expansion strips shall be installed at all joints between slabs and vertical surfaces (i.e.: walls piers concrete steps). Also install expansion strip in each 50 lineal feet of walk or drive and at intersections with other walks and slabs.

Finishing: Walks and steps shall be lightly troweled, and broom finished. Score at five (5) foot maximum intervals. Finish edges.

Sealing: All sidewalks, patios, stoops, driveways, and stairs shall be sealed with a liquid sealing compound per manufacturer's specifications, no later than 30 days after pour is complete. Please refer to Subdivision regulations regarding curing/sealing of public sidewalks.

A copy of the concrete delivery ticket must be presented to the Village within one week of the concrete pour.

Patios

Concrete patios or brick paver patios must be five (5) feet from the lot lines and cannot be placed in easements.

A copy of the concrete delivery ticket must be presented to the Village within one week of the concrete pour

Brick Pavers

All brick paver installations of patios, driveways, and service walks requirement the manufacturers specifications included with the permit submission because there are different brick thicknesses required for the different installations as well as the amount of compacted stone and sand used.

Driveway Size/Placement

All residential driveways shall be a minimum width of ten (10) feet (Subdivision Regulations) and no driveway across public property (apron) shall exceed a width of thirty (30) feet.

Driveways cannot be placed in an easement. If no easement is present, the driveway shall remain no less than one foot from the property line.

Driveways shall not be sloped or pitched as to cause surface water to drain onto neighboring property.

Concrete driveways require a copy of the concrete delivery ticket must be presented to the Village within one week of the concrete pour

Asphalt Driveways

All materials, size of aggregates, compaction, and installation of same shall comply with the current edition of "Standard Specifications for Road and Bridge Construction" issued by the Illinois Department of Transportation (I.D.O.T.).

All black dirt, organic matter and loose fill shall be removed.

A six (6) inch base of compacted crushed stone shall be installed.

Over stone base installs not less than a three (3) inch top course of compacted hot-mix asphalt material.

Roll with heavy machine roller to a smooth, dense surface.

Parking Areas

All parking areas which are required to be provided by the Village ordinances shall be paved with concrete or asphaltic paving.

Paving shall meet all the requirements for driveway paving.

All parking areas shall be pitched so as to drain all surface water. Install catch basins with heavy duty cat iron gratings and frames and connect same with clay tile or cement pipes to storm drainage system or to ditches if no storm drainage system is available.

When application for permit is made, drawings shall be submitted showing all areas to be paved, grade elevations, drains, catch basins, inverts of drain lines and all information required to determine run off of storm water. All drain lines and basins (and detention when applicable) shall comply with the requirements of the Metropolitan Sanitary District of Greater Chicago.

Drainage of parking areas and driveways shall not spill onto adjacent property.

If you have any questions, please contact the Building Department at (708) 444-5100