



ORLAND PARK

DEVELOPMENT SERVICES DEPARTMENT
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COLD WEATHER CONCRETING REQUIREMENTS

Due to the weather conditions during the fall, winter, and spring period in our region, the Village of Orland Park has a cut off date for exterior concrete flatwork.

This period will begin on November 15th and will extend to March 15th for flatwork which typically includes *driveways, sidewalks, and exposed slabs on grade.*

All builders, subcontractors, and homeowners should make a special note of this requirement for the planning of construction projects which may be affected.

Any questions, please contact Geoff Galgan (708) 403-6232

Village of Orland Park Village Code Title 5 Chapter 1 Cold Weather Concrete Requirements

109.3.7 CONCRETE INSPECTIONS: Are required for all flat work, interior and exterior, including but not limited to driveways, sidewalks, crawl spaces and basements prior to placement. Inspections must be requested at least 24 hours in advance. Inspections can be requested in person, on-line, or via fax. Inspection requests will not be taken over the phone.

109.3.7.1 COLD WEATHER REQUIREMENTS: The following requirements for cold weather exterior concrete flatwork placement (sidewalks, drives, patios, etc.) will be in effect November 15th with the possibility of an extension to December 1st or reduction to an earlier date with the approval of the code official when weather conditions allow:

- a. No concrete shall be placed on a frozen base or sub base.
- b. Outside air temperature must be a minimum of 32 degrees Fahrenheit before concrete can be placed.
- c. If night time temperature is to fall below 32 degrees Fahrenheit, then protection consistent with the intended service ability of the structure shall be provided.
 - Straw - 5 days, Insulated blankets – 3 days
 - Straw or blankets directly in contact with the concrete may cause the concrete to discolor.
- d. Placement of concrete(footings and foundation walls), when the air temperature is less than 20 degrees Fahrenheit is not permitted unless approved by the code official.