

Driveways

APPLICABLE CODES:

[Village of Oak Brook Zoning Ordinance](#)

[2015 International Residential Code](#)

[Village of Oak Brook Public Works Construction Standards](#)

ZONING setback, and utilization requirements must be observed.

CONSTRUCTION SPECIFIC HIGHLIGHTS:

NOTE: Projects are required to comply with every applicable provision of the Village Code, even if it is not listed below.

- The minimum radius at the curb is two feet (2')
- Slab width at the property line:
 - Minimum nine feet (9')
 - Maximum twenty feet (20')
- Unobstructed width above grade – for emergency vehicles- not less than twenty feet (20').
- Slab-on-ground floors, patios, sidewalks, aprons, and driveways shall be designed and constructed in accordance with the provisions of 2015 IRC Sections R401.3 & R402.2, ACI 318, or ACI 332.
 - Impervious surfaces within 10 feet of the building foundation shall be sloped a minimum of 2 percent away from the building.
 - Bituminous driveways shall be a minimum of 2" thick with 6" base course.
 - Portions of concrete driveways on private property shall be a minimum 5" thick with 4" sub-base.
 - Portions of concrete driveways in the right-of-way shall be a minimum 5" thick with 4" sub-base.
 - Pavers shall be constructed per manufacturer requirements.
 - Contraction (control) joints shall be spaced at intervals not exceeding 30 times the slab thickness, in both directions.
 - Isolation (expansion) joints shall be utilized wherever new slab concrete is placed against existing concrete or there is a change in thickness.
 - Concrete shall have a minimum specified compressive strength of 3,500 psi.
 - NOTE: Many industry sources recommend a minimum 4,000 psi mix for driveways.
 - Concrete shall be air entrained.

PERMITS are required for all construction, repairs or modifications other than sealcoating and crack filling.

TO APPLY FOR A PERMIT, YOU WILL NEED:

ENGINEERING PERMIT APPLICATION

2 COPIES EACH:

- **PLAT OF SURVEY** – including dimensioned drawing of driveway below.
- **CONSTRUCTION DOCUMENTS**, drawn to scale and dimensioned, including- but not limited to:
 - **Plan View** (from above)
 - **Details-** including, but not limited to:
 - **Surface type and thickness**
 - **Base type, thickness and compaction.**
 - **Isolation joint locations and details**

INSPECTIONS: There will be at least two (2) inspections for this project: **YOU MUST CALL FOR THESE**

1. Pre-pour inspection- when the sub-base, forms, and reinforcing steel is in place.
2. Final inspection- after the project has been finished.

HOMEOWNER ASSOCIATION approval may be required in some subdivisions, please contact your association for clarification.

CONSUMER RIGHTS Before signing any home repair or remodeling contract over \$1,000, a person engaging in the business of home repair and remodeling is required in Illinois to provide the customer with a copy of the **"Home Repair: Know Your Consumer Rights"** pamphlet.