

Driveways and Sidewalks- Residential

Need to submit

1. Building permit application
 - a. Plat of survey showing both the location of any existing and the proposed driveway, sidewalk or parking area with correct dimensions. In lieu of a Plat of survey, an accurate sketch, with property pins located, may be submitted.
2. Procedure steps
 - a. Fill out application for permit with plats of survey or sketch.
 - b. It is applicant's duty to insure their Homeowners Association (if applicable) approval before starting work. This is **not** performed by the City of Sandwich.
 - c. Approval will be given/ denied from the building department and applicant will be informed of decision. Allow 5 working days for decision to be rendered.
 - d. A permit fee of \$100.00 must be paid.
 - e. Inspections needed. Applicant **MUST** make these calls to set up inspections.
 - i. Before installing concrete or asphalt/ forming complete and base compacted.
 - ii. Final inspection/ Forms removed, backfill and landscaping complete.

All driveways and sidewalks shall comply with the following standards and regulations.

1. The driveway shall be installed on a minimum of a 4 inch compacted approved base material. Pavers and bricks may require additional base material, refer to your manufacturers installation instruction for the recommended depth and type of the base materials.

Examples of approved base materials:

- a. Sand
 - b. Washed gravel with a maximum size of $\frac{3}{4}$ " material
2. Crushed limestone, such as CA-6
 3. The surface or parking area shall slope away from the structure.
 4. All sidewalks must be doveled into existing sidewalks.
 5. Sidewalks shall have a maximum slope of 2% and comply with ADA requirements.
 6. Sidewalks running through the driveway must be a minimum of 6" thick. All other sidewalks need to be 5" thick.
 7. The thickness of the concrete driveway shall be no less than 5" from the structure to the sidewalk. Driveway from sidewalk to existing street must be paved in asphalt with a minimum thickness of 3" (unless concrete is required when street is improved with gutters and curbs). In the circumstances where there is no sidewalk present, concrete driveways must terminate five feet from the edge of the city street where no curb and gutter are present. Concrete driveways from sidewalk to street (approach) must be 6" thick.

8. Maximum width on a residential entrance is 30 feet.
9. All driveways must be installed flush with sidewalks and street.
10. Fill materials shall be free of vegetation and foreign materials. Fill must be compacted to assure uniform support for the slab.
11. All concrete shall:
 - a. Provide minimum strength of 3500 psi at 8 days after placement
 - b. Shall be at least a 6 bag mix
12. No parking area shall be placed in the city's right of way area without expressed permission.
13. Rebar or wire mesh is not permitted in driveway approach.

Notes:

1. Driveways needing (or with existing) culverts, ditches, drainage issues, sizes of driveway areas, or other may require more information to be provided by the applicant before permit can be issued.
2. State law requires you to call J.U.L.I.E. (811 or 800-892-0123) before any digging project.

