



N64W23760 Main Street
Sussex, Wisconsin 53089
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Driveway Approach Specifications

- A. Owner or Contractor must complete the Application for Permit to Remove, Alter or Install Driveway or Curb Opening.
- B. Include Contractor's Insurance Certification for \$1,000,000 bodily injury and property insurance.
- C. Curb and Gutter Sections:
 1. All driveways along roadways with curb and gutter, with or without side paths, shall:
 - a. be constructed with a driveway apron. Apron shall be 5" thick concrete.
 - b. replace curb and gutter at driveway location with reduced head curb. (No saw cutting allowed reducing head, poured concrete curb only.)
 - c. be constructed according to Driveway Spec Sheet.
 2. Concrete for curbs and side paths shall be air entrained, grade A, conforming to WisDOT Standard Specifications (Section 501 & 601), and in particular, meet the following requirements.
 - a. Minimum concrete content: 6.0 sacks per cubic yard
 - b. Compressive strength after 28 days cured: 3,500 psi
 - c. Size of course aggregates required: No. 1
 - d. Slump: 1" – 3"
 - e. Air Content: 4.5% – 7.5%
 3. 1/2" expansion joint material must be placed between the curb and the approach.
 4. Two 12" dowel bars are required at each connection to existing curb. (WisDOT Section 505.2.6.1)
 5. A curb cut shall:
 - a. have the location marked by the contractor and approved by the Village Engineer 24 hours prior to the cut.
 - b. allow for a 1" lip at the flow line and a 1/2" rise from the beginning of the cut to the back of curb.
 - c. be cut with 18" tapers on each side of the driveway.
 - d. be located so existing joints are a minimum of 6" from the top of the taper and not located within the taper.
 - e. be sealed with a sealant approved by the Village Engineer.
 6. Call for inspection of formed approach or markings for curb cut 24 hours prior to pouring or cutting, (262) 246-5212. Inspections are done Monday-Friday between 10 a.m. and 4 p.m.