

SPECIFICATIONS FOR CONCRETE WORK

Concrete sidewalk, drive approaches, curb and drive approaches shall be constructed in accordance with Section 801 through 803 of the Michigan Department of Transportation 2012 Standard Specifications for Construction and as specified below.

Concrete Mix: MDOT Grade S2,

28 day compressive strength - 3,500 psi

3" maximum slump unless water reducing admixtures are used

5.5-8.0% air entrainment

1. All forms must be inspected prior to placement of concrete. A follow-up inspection will be made to ensure compliance with all condition of the permit.
2. Drive approaches and curb shall be constructed in accordance with details provided by the City.
3. Sidewalks (at each end of the pour or at least every 80 feet) and drive approaches must be imprinted with a name and date stamp. The letters and numbers shall be 1½ " high.
4. White pigment curing compound or plastic film must be immediately applied to the broomed concrete.
5. October 1 is the last date for regular concrete placement. If a permit is issued for concrete after that date, cold weather protection will be required.