

## CHAPTER 166A

STANDARDS AND SPECIFICATIONS OF THE CITY

166A.01 Title	166A.03 Section 7010 – Portland Cement Concrete Pavement
166A.02 Definitions	166A.04 Section 7020 Asphaltic Cement Concrete Pavement

166A.01 TITLE. This chapter shall be known and may be cited as the Grimes Standard and Specifications Ordinance.

166A.02 DEFINITIONS. For the purposes of this chapter, the following terms and words are defined.

1. "Standards and Specifications of the City" shall be defined the Iowa Statewide Urban Designs and Specifications (SUDAS) also known as, Urban Standard Specifications for Public Improvements Manual, also known as, Metro Standard Specifications as adopted by the City of Grimes in Resolution #12-0103 on December 11, 2001. Hereinafter the use of the terminology "Standards and Specifications of the City" shall mean "SUDAS."
2. "City Engineer" means the City Engineer of the City, or a person who is hired and designated by the City Council to administer and enforce the provisions of this Chapter.
3. "Council" means the City Council of the City of Grimes.

166.03 SECTION 7010 PORTLAND CEMENT CONCRETE PAVEMENT.

Part 1 – General.

1.02 Description of Work.

D. All public and private streets in new developments and/or subdivisions shall be Portland Cement Concrete pavement with integral curb and gutter unless otherwise approved by the City Council after consultation with the City Engineer.

J. Residential Driveway Design Criteria: Per Iowa SUDAS Standards 5I-.01 for residential driveways.

The maximum width of a driveway is 24 ft and the minimum width is 10 ft.  
The maximum approach flare width is 5 ft with a minimum of 3 ft.  
The maximum approach opening (curb cut) is 34 ft.  
Exception – the driveway may be extended on the private side by 2 ft on one side, for a maximum width of 26 ft at the sidewalk.

166A.04 SECTION 7020 ASPHALTIC CEMENT CONCRETE PAVEMENT.

Part 1 – General

1.02 Description of Work.

- C. Asphaltic Cement Concrete Pavement is not allowed for use in public right-of-way or on public or private streets unless otherwise approved by the City Council after consultation with the City Engineer.
- D. Asphaltic Cement Concrete Pavement is allowed for overlay, maintenance or repair of existing streets.
- E. All driveway approaches located within public right-of-way shall be portland concrete cement pavement.
- F. All trails and sidewalks located within the public right-of-way shall be portland concrete cement pavement.
- G. Asphaltic cement concrete pavement is allowed in private parking lots, however, a 24" wide portland concrete curb and gutter section is required around the periphery of the parking lot and parking lot islands.
- H. Asphaltic cement concrete pavement is allowed in trails located outside the public right-of-way.
- I. The minimum thickness for asphaltic cement concrete used in private parking lots and trails located outside of the public right-of-way shall be 6" thick unless approved by the City Engineer.