

Sec. 5.01. STREET AND ROAD IMPROVEMENTS. All streets, roads and public ways within the subdivision shall be graded to the standards described in Resolution No. 3039 or in Chapter 4 of these regulations and shall be surfaced as follows:

(a) When streets and roads are located within a platted area where the average lot size is one-half (1/2) acres or less, or where there are two or more dwelling units per acre, such roads shall be constructed in accordance with the City of Lincoln standards and regulations for residential streets and shall include curb and gutter.

(b) When streets and roads are located within a platted area where the average lot size is two (2) acres or less, but more than one-half (1/2) acre, such roads shall be hard surfaced with six (6) inches of asphaltic concrete as specified by the Lancaster County Engineering Department. (Resolution #R-01-5; January 30, 2001)

(c) Streets and roads located in platted areas which are not included in (a) or (b) above shall be surfaced with three (3) inches of crushed rock embedded into the subgrade during construction and one (1) inch of gravel. The crushed rock and the gravel shall conform to Section 1033 of the State of Nebraska Department of Roads Standard Specifications for Highway Construction (1997 - English Units). (Resolution #R-01-5; January 30, 2001)

Construction procedures for streets and roads shall conform to subsections 204.01, 204.02 and 204.03 for Class III embankments of the State of Nebraska Department of Roads Standard Specifications for Highway Construction (1997 - English Units). The required density shall be ninety-five percent (95%) for gravel surface and one hundred percent (100%) for paved surface of the maximum dry density, and required moisture content shall be between optimum and optimum plus two percent (2%). (Resolution #R-01-5; January 30, 2001)

All construction shall be subject to inspection and approval by the County Engineer. (June 26, 1990; Resolution No. 4653).

Sec. 5.02. SIDEWALKS. When required by the Board, Portland concrete sidewalks four (4) inches thick and four (4) feet wide shall be constructed on both sides of all highways, roads, or streets within or adjacent to the subdivision. Sidewalks not within a highway, road, street, or pedestrian way easement may be constructed of other material with the Board's approval. All construction shall be subject to inspection and approval by the County Engineer.

Sec. 5.03. WATER SUPPLY. (a) Where a public water supply approved by the County is reasonably available, each lot within the subdivision area shall be provided with a connection to such water supply. Fire hydrants may be required to be installed in such subdivisions.

(b) In all other subdivisions individual water well systems or a community water system shall be installed in such a manner that an adequate supply of potable water meeting the current standards of the Department of Health of the State of Nebraska for drinking purposes is available to every lot within the subdivision at the time improvements are erected