

Rural Roadway Standards

- 1. Pavement width shall be a minimum of twenty (20) feet.
- 2. No sidewalks are required.
- 3. Soft shoulders shall be required on both sides of pavement, which are four (4) feet in width (grass is allowed).
- 4. Stormwater ditches, culverts, and other similar improvements shall meet the City of Wildwood Standards and be shown on required Improvement Plans as described in the Subdivision Code. Ditches shall be a minimum of one (1) foot in depth, with a three (3) to one (1) slope on both sides and requiring a minimum width of six (6) feet.
- 5. Right-of-way dedication shall be a minimum of forty (40) feet in width.
- 6. Pavement Specifications shall be four (4) inches of Type 1 Aggregate Subbase, six (6) inches of Type "X" Asphaltic Concrete Base and two (2) inches of Type "C" Asphaltic Concrete Wearing Surface.
- 7. Access to any residential lot or development shall be a minimum of two (2) feet above the freeboard elevation of the one hundred (100) year floodplain as described in the Federal Insurance Rate Maps published by the Federal Emergency Management Agency, where applicable.
- 8. Maximum acceptable grade for these streets shall be twelve (12) percent. However, streets greater than eight (8) percent in grade will require approval from the Director of Public Works and the Preliminary and Record Plat shall contain language indicating these improvements will not be designated as priority roadways in terms of snow removal. Any proposed street with a grade between twelve (12) to sixteen (16) percent will be subject to a rigorous review by both the Departments of Public Works and Planning. Such requests <u>must</u> be justified based upon site characteristics, which may require the petitioner to submit engineering information in support of such a waiver. Additionally, any request for a grade in excess of sixteen (16) percent must be submitted, in writing, to the City Council for consideration and action.
- 9. Street signs shall be designed to be reflective in nature, but incorporate a different design in keeping with the rural nature of these areas (signs shall not be green metal with reflective text). Said signs shall be approved by the Director of Public Works. These signs shall be the responsibility of the Homeowners Association to maintain and replace when damaged or stolen. Street lights are required. Locations will be as approved on the Preliminary Plat.
- 10. Radius of cul-de-sacs shall consist of forty-two (42) feet of pavement within a fifty (50) foot right-of-way and an island will be required in its center. The design of the island shall comply with City of Wildwood Standards.
- 11. Design speed for these streets shall be twenty-five (25) miles per hour. Vertical and horizontal curve designs shall reflect this design speed.
- 12. Street intersections shall have a thirty (30) foot radius on pavement and a twenty (20) foot radius on right-of-way.
- 13. A Special Use Permit shall be required for any proposed curb cut onto an existing publicly-maintained roadway.

Policy Revision Date: November 21, 2000