

ORDINANCE # O-98-34

**ADOPTION, DEFINITIONS, AND STANDARDS
FOR EDDY COUNTY ROADS**

WHEREAS, Eddy County is desirous of establishing uniform definitions, criteria, and standards for all roads which are being, and will be in the future, adopted and maintained as Eddy County Roads;

NOW, THEREFORE, BE IT RESOLVED:

I. Definitions

- A. **Eddy County Road:** A road which has been adopted and placed on the County inventory for maintenance.
- B. **Primary Road:** A primary road is a County road which has been paved by either a hot mix overlay, chip/seal, or concrete and meets or exceeds minimum County road standards.
 - 1. All roads in a County subdivision shall be primary roads.
 - 2. All roads that service a subdivision or are an integral part of a subdivision shall be primary roads.
 - 3. An area that is subdivided for residential or commercial (non-agriculture) purposes shall be serviced by a primary road.
- C. **Secondary Road:** A secondary road is an unpaved road which meets or exceeds minimum County road standards. A secondary road services the rural area; outside the extra-territorial zone of an incorporated municipality.

II. Minimum Standards

- A. In order for Eddy County to accept roads for County inventory and maintenance, the following minimum standards shall be complied with:
 - 1. **Pre-Construction Conference:** A pre-construction conference shall be held prior to any construction at the time and place designated by the Eddy County Road Department.
 - 2. **Right-Of-Way:** A legally sufficient Grant-of-Right-Of-Way shall be supplied to the County meeting the following:

- a. Minimum of 60 feet of dedicated easement, 30 feet either side of the centerline.
 - b. Rights-Of-Way shall be free of all encumbrances, buildings, utilities, structures, fences, etc.
 - c. Utility placements crossing or paralleling the right-of-way must concur with Eddy County's permitting requirements.
3. **Driving Surface:** The driving surface of the road shall meet the following standards:
- a. The driving surface shall be a minimum of 24 feet wide. A typical cross-section of the driving surface measured on the finished surface at right angles to the centerline will indicate a minimum of eight (8) inches of caliche or equivalent material with certified readings by engineer.
 - b. Sub-grade – the top six (6) inches of the sub-grade shall be compacted to not less than ninety-five (95) percent of maximum density.
 - c. Sub-base – succeeding sub-base materials shall be placed using maximum six (6) inch lifts with compaction not less than ninety-five (95) percent maximum density.
 - d. Driving Surface – Once the roadway has been constructed to grade and typical section, and after compaction requirements have been met, the roadbed shall be smoothed and finished to uniform grade and typical section.
 - e. The crown of the road, slopes, and depth of barrow ditches, and shoulder slope shall be up to County specifications presently in force or hereafter adopted, which shall be obtained from the Eddy County Road Department.
 - f. The maximum allowable road grade without a complete engineering design is ten (10) percent. If in excess of 10%, a complete engineering design shall be provided to Eddy County Road Department for its review.
4. **Barrow Ditches – Drainage:** The following standards shall be met on all barrow ditches and culverts utilized for road drainage purposes:
- a. Barrow ditches shall be constructed to the specifications presently in force or hereafter adopted which shall be obtained from the Eddy County Road Department. A typical road section shall indicate one (1)

foot minimum depth of ditches with 4:1 shoulder slopes and 3:1 back slopes. Variances to this typical road section to fit area topography shall be obtained from the Eddy County Road Department.

- b. Drainage shall be insured over the entire road and must not impede traffic or alter design of the roadbed.
 - c. Culverts shall be of sufficient size to carry the normal flow of the drainage.
 - d. Culverts shall have 18 inches of compacted cover.
 - e. Minimum length of culverts placed perpendicular to the driving surface shall be 40 feet.
5. **Property Turnouts:** The following standards shall be met on all turnouts:
- a. Shall be 30 feet width, minimum.
 - b. Turnouts shall be constructed of all-weather material.
 - c. Low water crossings (dips) shall be constructed so as not to impede drainage.
 - d. Culverts may be used under turnouts where deemed necessary, but culvert placement shall be held to a minimum.
6. **Cattle Guards:** The following standards shall be met on all cattle guards:
- a. All cattle guards traversing the roadbed shall be built and placed to minimum specifications which shall be obtained from the Eddy County Road Department.
 - b. Minimum width from wing to wing shall be 24 feet.
7. **Bituminous Pavement:** The following standards shall be met on bituminous pavement:
- a. Bituminous pavement shall be placed on a base constructed to meet current County specifications.
 - b. The minimum specifications for bituminous pavement shall be obtained from the Eddy County Road Department.

III. Jurisdiction:

- a. The above standards shall apply on all County roads subject to "b" below.
- b. Whenever a road is located in an area that is covered by other regulations (subdivision, extra-territorial limits, etc.), the regulations with the more stringent minimums shall apply.

IV. Severability:

If any part or application of the Eddy County Ordinance O-98-34, Adoption, Definitions, and Standards For Eddy County Roads, is held invalid, the remainder or its application to other situations or persons shall not be affected.

V. Effective Date:

The effective date of the Eddy County Ordinance O-98-34, Adoption, Definitions, and Standards For Eddy County Roads, is December 6, 1998, and will replace Eddy County Resolutions R-90-64 and R-85-21.

VI. Hearing:

On the 6th day of November, 1998, a public hearing was held by the Board of County Commissioners of Eddy County, New Mexico, to consider the passage of Ordinance Number O-98-34, relating to Adoption, Definitions, and Standards For Eddy County Roads.

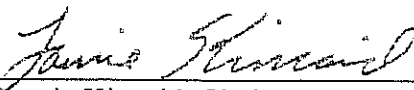
VII. Adoption:

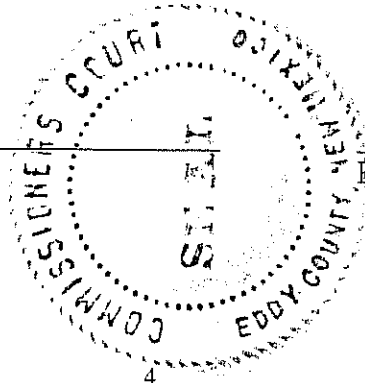
On this 6th day of November, 1998, after due consideration of the results of the public hearing described in the foregoing section, Ordinance O-98-34, "Adoption, Definitions, and Standards For Eddy County Roads" is hereby adopted.


PASSED AND ADOPTED by the Eddy County Board of Commissioners in an open public meeting in Carlsbad, Eddy County, New Mexico on this 6th day of November, 1998.

EDDY COUNTY BOARD OF COMMISSIONERS

ATTEST:


Laurie Kincaid, Chairman




Karen Davis, County Clerk

CERTIFICATION:

I, Karen Davis, Eddy County Clerk, hereby certify that Ordinance Number O-98-34 being "Adoption, Definitions, and Standards For Eddy County Roads" ordinance, was passed, approved, and adopted by the Eddy County Board of Commissioners on this 6th day of November, 1998.

By: *Karen Davis*
Karen Davis, County Clerk

My term expires: 12/31/98

