

VILLAGE OF RINGWOOD  
ORDINANCE NO. 1-2004

AN ORDINANCE AMENDING SECTIONS 604.4, 604.5, 604.6,  
604.7, 604.8, 606.3, 608.1 AND 708.1 OF THE SUBDIVISION  
ORDINANCE OF THE VILLAGE OF RINGWOOD

ADOPTED BY THE PRESIDENT AND BOARD OF TRUSTEES  
OF THE VILLAGE OF RINGWOOD THIS 16<sup>th</sup> DAY OF February 2004

Published in pamphlet form by  
authority of the President and  
Board of Trustees of the Village  
of Ringwood, McHenry County, Illinois  
this 16<sup>th</sup> day of February , 2004.

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ORDINANCE OF THE VILLAGE OF RINGWOOD

BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE  
VILLAGE OF RINGWOOD, ILLINOIS, as follows:

SECTION 1. Sections 604.4, 604.5, 604.6, 604.7, 604.8, 606.3, and 708.1 of  
the Subdivision Ordinance of the Village of Ringwood are hereby amended to read as  
follows:

604.4 Area Reflective Crack Control Treatment: An asphalt-rubber  
membrane interlayer shall be constructed in accordance with Section 443  
of the Standard Specifications when, in the opinion of the Village  
Engineer, such construction is needed.

604.5 Ditching and Drainage: Suitable ditches (see Design  
Requirements) shall be constructed along each side of the roadbed, and  
drainage structures shall be installed as necessary to insure satisfactory  
drainage of surface water throughout the subdivision and area adjacent  
thereto. The sizes of all drainage structures shall be computed by using  
accepted engineering methodology. All drainage structures shall be  
installed before surfacing material is placed.

A. Pipe culverts, except those under driveways, shall meet the requirements of Section 542, Class A. of the Standard Specifications.

B. Cross-road culverts shall have a minimum diameter of eighteen (18) inches and shall run from ditch line to ditch line.

C. All driveways entering upon new or proposed roads, existing roads or roads already accepted by the Village, Township Road District or County shall utilize culverts of a size to be determined by the Village Engineer or County Superintendent of Highways. In no event shall such culverts along new or proposed roads be less than fifteen (15) inches in diameter, less than twenty-six (26) feet long or terminate less than two (2) feet from any side yard lot line. In existing subdivisions the size of culvert shall be determined by the Village Engineer but in no case shall it be less than twelve (12) inches in diameter, less than twenty-six (26) feet long or terminate less than two (2) feet from any side yard lot line.

D. An adequate storm sewer system shall be constructed as necessary to ensure satisfactory drainage of surface water throughout the subdivision and area adjacent thereto. Storm sewers shall be designed for a minimum 10 year frequency storm.

E. "Stormwater conveyance channels, including ditches, swales, and diversions, and the outlet of all channels and pipes shall be designed and constructed to withstand the expected flow velocity from the 10-year frequency storm without erosion. All constructed or modified channels shall be stabilized within 48-hours. Handbooks: Standards and specifications contained in The Illinois Urban Manual, as amended, and the planning procedures sections of the Illinois procedures and Standards for Urban Soil Erosion and Sedimentation Control, as amended, are referenced in this Ordinance as guidance for presenting soil erosion and sediment control plan specifications and delineating procedures and methods of operation under site development for soil erosion and sediment control. In the event of conflict between provisions of said manuals and this Ordinance, this Ordinance shall govern."

604.6 Seeding: Prior to acceptance of the streets in the subdivision, the shoulders and ditches must be smoothed by dragging and planted with a seed mixture appropriate to the time of year in accordance with the recommendations of the USDA Soil Conservation Service.

604.7 Signs: The subdivider shall furnish and erect all necessary signs, including street signs, as designated by the Village Engineer and Village Board. All signs shall be of a type approved by the Village Engineer and Village Board.

A. Pipe culverts, except those under driveways, shall meet the requirements of Section 542, Class A. of the Standard Specifications.

B. Cross-road culverts shall have a minimum diameter of eighteen (18) inches and shall run from ditch line to ditch line.

C. All driveways entering upon new or proposed roads, existing roads or roads already accepted by the Village, Township Road District or County shall utilize culverts of a size to be determined by the Village Engineer or County Superintendent of Highways. In no event shall such culverts along new or proposed roads be less than fifteen (15) inches in diameter, less than twenty-six (26) feet long or terminate less than two (2) feet from any side yard lot line. In existing subdivisions the size of culvert shall be determined by the Village Engineer but in no case shall it be less than twelve (12) inches in diameter, less than twenty-six (26) feet long or terminate less than two (2) feet from any side yard lot line.

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**604.8 Curb and Gutter Construction - Modified Specifications:** Curb and gutter construction shall be required in Business and Industrial Zoning Districts. Curb and gutter construction shall also be required at the intersections of all residential streets. In these districts and on these streets the Schedule of Minimum Design Requirements for Subdivision Roads in the Village of Ringwood (see 608.1) and the above specifications shall apply except as follows:

- A. Combination concrete curb and gutter shall be State of Illinois Standard Type —6 12 and shall be constructed in accordance with Section 606 of the Standard Specifications.
  
- B. Street pavement widths shall be generally as follows:
  - 1. Residential - 24 feet edge of pavement to edge of pavement
  - 2. Major Residential - 31 feet edge of pavement to edge of pavement
  - 3. Business and Industrial Access - 39 feet back to back of curb.
  
- C. Combination concrete curb and gutter at intersections of residential streets shall extend along the radius of curvature from point-of-intersection to point-of-intersection, then taper from a full height curb to gutter only over an additional five (5) feet. A paved ditch shall then direct stormwater into, or away from, the ditch line.

606.3 All construction items except the seeding and bituminous surface shall be completed within one (1) year after approval of the Final Plat. The seeding shall be completed within eighteen (18) months after approval of the Final Plat and the Bituminous Surface Course installed within one (1) year after the completion of the subdivision construction; or if approved by the Board of Trustees, when eighty-five (85) percent of the houses or buildings within the subdivision are occupied. Only under extreme conditions may a letter of credit be extended. Any extension must first be approved by the Board of Trustees. It shall be the obligation of the developer to request such an extension in a timely manner.

708.1 During the construction phases of land development, including individual sites, facilities shall be provided to prevent the erosion and washing away of earth. Sedimentation of downstream areas can be prevented through the strategic use of silt fence materials, silting basins, sodding or runoff channels and by limiting the period of time during which the earth is stripped of vegetation. Provide slope protection and erosion control in accordance with the Illinois Environmental Protection Agency and Natural Resource Conservation Service "Illinois Urban Manual" latest revision.

**SECTION 2.** Section 608.1 of the Subdivision Ordinance regarding Base Course for Business and Industrial Access Streets is amended to read as follows: 39 feet wide and 6 inch CA-6 crushed stone sub-base and 7 inch Bituminous Base Course.

**Section 3.** Section 608.1 of the Subdivision Ordinance regarding Bituminous Surface Course for Business and Industrial Access Streets is amended to read as follows: 2 inch Binder Course and 1 ½ inch Class I Surface Course; 36 feet wide.

**SECTION 4.** Any person, firm or corporation violating any provision of this ordinance shall be fined not less than One Hundred Dollars (\$100.00) nor more than Five Hundred Dollars (\$500.00) for each offense committed on each day during, or on which, a violation occurs or continues.

**SECTION 5.** All ordinances, or parts thereof, in conflict with the terms and provisions hereof, be and the same are hereby repealed to the extent of such conflict.

**SECTION 6.** This ordinance shall be published in pamphlet form by and under the authority of the Corporate Authorities of the Village.

**SECTION 7.** This ordinance shall be in full force and effect from and after its passage, approval and publication in pamphlet form, as provided by law.

PASSED THIS 16<sup>th</sup> DAY OF February, 2004.

AYES: 6 \_\_\_\_\_

NAYS: 0 \_\_\_\_\_

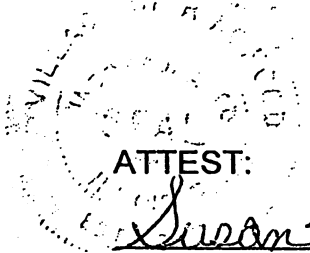
ABSTAIN: 0 \_\_\_\_\_

ABSENT: 0 \_\_\_\_\_

NOT VOTING: 0 \_\_\_\_\_

APPROVED THIS 16<sup>th</sup> DAY OF FEBRUARY , 2004.

Richard E. Mack  
VILLAGE PRESIDENT



ATTEST:

Susan Kennelbeck  
VILLAGE CLERK

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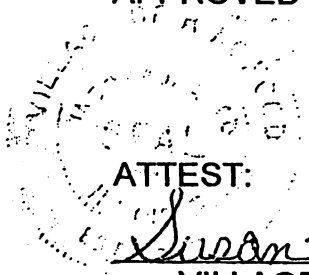
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