

ORDINANCE NO. 211

AN ORDINANCE ESTABLISHING MINIMUM STANDARDS
FOR UTILITIES AND STREETS FOR RESIDENTIAL,
COMMERCIAL AND INDUSTRIAL DEVELOPMENTS IN
THE VILLAGE OF OTTOVILLE, PUTNAM COUNTY,
OHIO

WHEREAS, the Council and the Board of Public Affairs of the Village of Ottoville, Putnam County, Ohio deems it necessary for the health, welfare and safety of the inhabitants of said Village to provide for the orderly growth and development of said Village; and

WHEREAS, the Ohio Revised Code does not provide for the expenditure of General Funds of the Village, Gas Tax/Motor License Plate taxes or Utility Funds for the improvement of property within said Village; NOW THEREFORE

BE IT RESOLVED by the Council of the Village of Ottoville, Putnam County, Ohio that the minimum standards and requirements for the construction of streets, water lines, sanitary sewers and storm sewers for land to be developed for residential, commercial and industrial use to be constructed at the property OWNER/DEVELOPER'S expense shall be as follows:

A. STREETS

Street pavements for residential areas shall consist of not less than 1 1/4 inches of Item 404 Asphaltic Concrete over one inch of Item 402 Asphaltic Concrete over eight inches of Item 304 Aggregate Base primed with Item 408 Prime Coat applied at the rate of 0.35 gallons per square yard of surface on 12 inches of Item 203 Sub-grade Compaction all in conformance with the current edition of the Construction and Material Specifications of the Ohio Department of Transportation (ODOT) with a clear pavement width of not less than twenty-four (24) feet. Streets to serve commercial and industrial areas shall be designed in accord with the ODOT Location and Design Manual based on traffic volumes and the supporting soil subgrade structural values.

B. WATER LINES

Water lines for residential areas shall be not less than six (6) inches in inside diameter where the line can be looped or tied into existing water lines within a distance of 600 feet or be at least eight (8) inches in diameter constructed with not less than four (4) feet of cover. Lines in commercial and industrial areas shall be not less than eight (8) inches inside diameter capable of providing sufficient quantity and pressure for sprinkler fire protection. Water line pipe shall be ductile iron pipe ANSI Thickness Class 52 or greater or polyvinyl chloride pipe AWWA C-900 Pressure Class 150. Line valves with valve boxes shall be placed on all branch lines at tees and crosses. Six (6) inch fire hydrants with breakaway flanges with watch valves and valve boxes blocked or

anchored to the water main shall be placed at a spacing not more than 600 feet in residential areas or 300 feet in commercial or industrial areas and at all water line deadends for line flushing. Flushing hydrants may be used at cul-de-sac and other deadends subject to the Village's approval. Fire hydrants shall be the Village of Ottoville standard with one 4 1/2 inch pumper connection and two 2 1/2 inch hose connections. Each lot or parcel shall be served by a service line of not less than 3/4 inch inside diameter running from the water main to within two (2) feet of the street right-of-way line. Service lines shall be the type K copper or polybutene tubing (PE) rated at 160 psi NSF approved. Service lines shall be connected to the main with a corporation stop mounted into a double strap or band saddle. A corp valve with curb box with cast iron for detector location shall be placed on the service line within five (5) feet of the street right-of-way line. All water lines shall be tested at a pressure of 150 psi meeting AWWA standards for allowable leakage. All water lines shall be chlorinated in accord with AWWA standards and Ohio EPA requirements prior to being placed in service. Completion of testing and chlorination shall be a requirement for Village acceptance. All water line materials and methods of construction shall comply with the requirements of the Ohio Environmental Protection Agency (Ohio EPA), the Ohio Department of Health (ODH) and the American Water Works Association (AWWA).

C. SANITARY SEWERS

Sanitary sewers shall be not less than eight (8) inch inside diameter with not less than six (6) inch service laterals extended to each lot or parcel. Pipe materials shall be vitrified clay ASTM C-700 with flexible compression joints meeting the requirements of ASTM C-425 or polyvinyl chloride pipe ASTM D-3034 with joints meeting ASTM D-3212. Manholes shall be pre-cast concrete with gasketed joints meeting ASTM C-443 or concrete cast in place with gaskets for all pipe connections. Manholes shall be placed at all changes in pipe slope or alignment but at intervals not exceeding 400 feet. Manholes shall be constructed with cast iron frames and covers. Covers shall be non-perforated with self sealing feature with the work "SANITARY" stamped in the cover. Sanitary sewers shall be tested for water tightness either by air testing or by infiltration in accord with Ohio EPA standards. All sanitary sewer materials and methods of construction shall comply with the requirements of Ohio EPA and the Ohio Department of Health.

D. STORM SEWERS

All residential, commercial and industrial areas shall be provided with a storm drainage system consisting of drainage swales, roadside ditches and storm water sewers adequate for the area to be served and designed for not less than a ten (10) year frequency rainfall. All drive pipes and pavement cross-over pipes shall be at least twelve (12) inches in diameter for cleaning purposes. Pipe materials may be polyvinyl chloride, extra strength concrete

or other suitable material with adequate strength for the trench and traffic loading. Manholes shall be provided at all changes in pipe slope, alignment or pipe size but shall not exceed a spacing of 400 feet.

E. PLAN SUBMITTALS

Prior to construction of any improvements the OWNER/DEVELOPER shall have plans prepared by a professional engineer licensed in the State of Ohio detailing the proposed construction of streets, water lines, sanitary sewers and storm sewers. The Village reserves the right to require utility line sizing greater than the minimums specified herein to provide for future expansions or additional depths for the same purpose. The Village will provide for the future reimbursement for said oversizing or additional depth cost at the future time of connection or use or, may at the Village's option, elect to participate in the cost at the time of construction.

Upon approval of the OWNER/DEVELOPER's plans for the construction of streets, water lines, sanitary sewers and storm sewers the OWNER/DEVELOPER shall submit said plans to all County, State and Federal agencies for required approvals and specifically shall pay all costs and obtain the approval and permits to install from Ohio EPA for the water lines and sanitary sewer lines.

F. CONSTRUCTION OF IMPROVEMENTS

No subdivision plat will be approved by the Village for recording prior to construction of the minimum required improvements specified hereinabove by the OWNER/DEVELOPER or, in lieu thereof, the posting of a cash escrow sufficient in amount to cover the cost of improvements construction including, but not limited to, the estimated cost of construction staking, engineering supervision of construction and testing including certification of test results to the Village and to Ohio EPA. All construction and testing shall be supervised and certified by the OWNER/DEVELOPER's Engineer who shall be a licensed engineer in the State of Ohio.

G. ANNEXATION

Owners of improved land requesting annexation to the Village of Ottoville, Putnam County, Ohio shall comply with the requirements of this Ordinance prior to approval and/or acceptance of their proposed annexation by the Village or shall furnish a cash escrow acceptable to the Village to guarantee construction of said required improvements all in accord with Section F. - Construction of Improvements herein above.

H. CONFLICTING PROVISIONS

Resolution No. A-137 titled "Resolution Setting Forch Policy for Annexation Requirements" adopted April 5, 1982 and all other Policies, Resolutions and Ordinances of the Village of Ottoville, Putnam County,

Ohio containing clauses conflicting with the terms, conditions, and/or requirements of this Ordinance are hereby repealed and declared null and void.

I. SEPARABILITY

If, for any reason, any clause, sentence, paragraph, section or other part of this Ordinance should be declared by a court of competent jurisdiction to be invalid, such judgement shall not affect the validity of this Ordinance as a whole, or any part thereof, other than the part so held to be invalid.

J. EFFECTIVE DATE

This Ordinance shall be effective on the earliest date provided by the Ohio Revised Code after adoption by the Council of the Village of Ottoville, Putnam County, Ohio and approval by the Mayor of said Village.

Moved By : Jean Herman

Second By: Carol Wittler

ROLL CALL VOTE

Ayes: Jim Wallick, Vic Fischbach, Ken Wittler,
Carol Wittler, Jean Herman, _____

Nays: _____, _____, _____,
_____, _____, _____

I, Mark Odenweller, duly elected Clerk of the Village of Ottoville, Putnam County, Ohio do hereby certify and attest that the foregoing Ordinance was adopted by the Council of the Village of Ottoville on the 2nd day of November, 1987 and that all formal actions concerning and relating to this Ordinance were conducted in meetings open to the public in compliance with Section 121.22 of the Ohio Revised Code.

Date: 11-2-87

Mark Odenweller
Clerk, Village of Ottoville,
Putnam County, Ohio

I, Jerry A. Hollbein, Mayor of the Village of
Ottoville, Putnam County, Ohio do hereby approve this Ordinance
No. .

Date: Nov. 2, 1987

Jerry A. Hollbein
Mayor, Village of Ottoville
Putnam County, Ohio