

AN ORDINANCE REQUIRING A PERMIT TO OPEN HOLES IN ASPHALT STREETS IN THE VILLAGE OF OAKWOOD, PRESCRIBING THE SPECIFICATIONS OF SAID HOLES AND PROVIDING A PENALTY FOR THE VIOLATION THEREOF.

Be it ordained by the Board of Trustees of the Village of Oakwood, Clay County, Missouri, as follows:

1. Before any person shall for any reason or purpose break any holes in any asphalt street in the Village of Oakwood, he shall apply in writing to the village clerk for a permit setting out in such application the purpose for which the street is to be broken, the size and square feet of the proposed hole and the date on which such hole shall be repaired by the applicant in a manner conforming with the provisions of the ordinance which date shall be within a reasonable time after the hole is made.
2. Before the issuance of such permit by the village clerk the applicant must deposit with the village clerk a bond in the amount of \$1,000 for the purpose of guaranteeing to the Village that the work will be done in the manner herein after prescribed and that the person, contractor, individual or company doing such work shall maintain and be responsible for said repair work for a period of one year after the date of the completion of said repair work. Said bond may be in cash or by a surety bonding company authorized to do business in the State of Missouri and approved by the village clerk.
3. In the event that such asphalt streets are cut for repair, maintenance, or construction of underground utilities or any other reason, the work and repair of said street shall be done in the following manner:
 - A. Method of cutting surface: The surface shall be cut with a jack hammer or hydra-hammer in a smooth sharp straight line. The cut shall be vertical and shall extend 6 inches to each side of the ditch. The ditch shall be dug vertically and shall be as narrow as practical for the work required.
 - B. Backfilling: All excavation in the roadway shall be backfilled with sand. The sand shall be inundated, free from lumps, rubbish or other harmful materials. At least 75% of the material shall pass a #4 screen and 90% shall be retained on a #200 screen. Sand shall be placed in layers and carefully handled to avoid any bridging and in order to get maximum material into the trench. The sand backfill shall be brought to a level 15 inches below the level of the original pavement.
 - C. Rock base: After sand backfill has been placed, the trench shall be filled to the surface with an intimate and uniform mixture of properly graded stone aggregate and water. The material shall be placed in layers not exceeding 6 inches in thickness and each layer shall be thoroughly tamped prior to placement of the next layer. Material used in this base shall consist of 90% or more of material produced by the mechanical crushing of limestone obtained from an approved source. All the material shall pass a 2 inch square sieve and 5% to 20% shall pass a #200 sieve.

D. Replacement of asphalt: When in the opinion of the Village of Oakwood the excavation has received maximum compaction by weather and traffic, the individual, contractor or company responsible for the excavation shall remove the rock base to the level of 3 inches below the surface of the original paving. The surface of the cut will then be thoroughly cleaned of all dust or other loose material. A tack of prime cut of RD-0 cut back asphalt will then be applied to the surface and to the side of the original paving to which the tack will be joined. The tack cut will be applied with an approved distributor at a rate of 0.25 gallons per square yard. After the tack cut has thoroughly cured and all solvent has evaporated, asphalt concrete will be placed over the cut. The asphalt concrete shall total 3 inches in thickness after compaction and shall be laid in two courses. The first or bottom course shall be 2 inches of asphalt concrete burden and the second or top course shall be 1 inch of asphalt concrete surface course. The asphalt concrete shall be homogeneous showing a negative oliensix spot test, and shall not foam when heated to 347° F. It shall be produced by the disolilation or asphaltic base crude petroleum at a temperature of not greater than 700° F. with steam agitation and shall be free from decompatation products. The asphalt material shall conform in all respects to the state highway department specifications.

E. Maintenance and safety precautions: The individual, contractor or company responsible for the excavation shall be charged with the responsibility for property barricade lights and maintaining the cut to the best interests of the public. If more rock is required during the period between placing of the base and placing of the surface, the individual concern will be responsible for adding rock. The individual, contractor or company may be required to furnish evidence of carrying sufficient liability insurance to hold the Village harmless in case of injury to any person or property resulting from the work or the excavation.

F. Cleanup: It will be a requirement of this ordinance that the entire site of the work be kept as clean as possible during the work. All excavated material will be hauled away from the site immediately and disposed of by the individual, contractor or company concerned with the work. Only a minimum amount of interference with pedestrian or vehicular traffic will be allowed.

4. Any person, firm or corporation who violates, omits, neglects or refuses to comply with the provisions of this ordinance shall upon conviction be fined \$100 for each violation each day the violation shall be allowed to continue.

Passed this 8th day of August, 1963

L. Homer Orr

L. Homer Orr, Chairman
Board of Trustees

Attest:

Roberta H. Orr
Village Clerk

Approved this 8th day of August, 1963

L. Homer Orr

L. Homer Orr, Chairman
Board of Trustees