



ORDINANCE NO. 145

AN ORDINANCE PRESCRIBING SPECIFICATIONS FOR LAYING AND CONSTRUCTING CEMENT AND CONCRETE PAVEMENT WALKS UPON THE SIDEWALKS AND STREET CROSSINGS OF THE CITY OF REXBURG, AND THE PREPARATION AND GRADING OF THE SIDEWALKS AND CROSSINGS THEREFOR.

BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF REXBURG:

SECTION I: That all cement and concrete pavement walks, hereafter constructed and laid upon the sidewalks of the public streets of the city of Rexburg and all walks laid and constructed over and across the public streets and alleys of the City of Rexburg, shall be laid and constructed under the direction of the city engineer and subject to the approval and acceptance of the city engineer and the street and public grounds committee and shall be laid and constructed according to and in compliance with the specifications herein after prescribed.

SECTION II: All sidewalks upon which cement or concrete pavement walks are to be laid, shall first be surveyed by the city engineer, and the proper grade or grades thereof established, and such grade or grades shall be furnished by the city engineer to the persons laying such walks and the costs of such surveys shall be borne and paid by the city.

SECTION III: The space over which any cement or concrete walk is to be laid, shall be excavated or filled, as the case may require; to the proper grade, as established by the city engineer, and all decayed, foreign and objectionable matter shall be removed from the grade, or sub bed upon which said pavement walk is to be laid, and all indentations filled in with sand and gravel well rammed into place, and all excavations and fills shall be made thoroughly compact, and the surface thereof made parallel with the surface of the finished walk.

SECTION IV: Upon the sub bed prepared as prescribed in Section 3 of this ordinance, shall be spread a bed of concrete, not less than three and one half (3 ½) inches in thickness, except crossings on private driveways, alleys and streets, such bed of concrete shall not be less than five (5) inches in thickness, and said concrete shall be prepared as follows, to-wit: One part of first class cement, suitable for such purposes, and three parts of clean, coarse, sharp sand, same to be thoroughly mixed dry, and then made into a mortar with the least possible amount of water, to his shall be added three parts of broken stone or gravel, such stone or gravel not to exceed one and one fourth inches in the largest dimensions, thoroughly separated from dirt, and thoroughly drenched with water, but containing no free or surplus water, this shall be incorporated immediately with specific measurements of water for the mortar and thoroughly mixed; it shall then be spread at once and made thoroughly compact by ramming, until free mortar shall appear on the surface, and the

upper surface shall be made exactly parallel with the surface of the finished walk. The mortar shall not be mixed in larger quantities than shall be required for immediate use, and none remaining unused until having set, shall again be used and mixed in anyway. The whole operation of mixing and laying each batch of concrete or mortar shall be performed as expeditiously as possible, upon this bed of concrete shall be laid the wearing surface which shall be not less than three fourths of an inch in thickness, except crossings to be not less than one inch in thickness, and it shall be composed of two parts of first class cement, suitable for such purposes, and three parts of sharp silicones sand, free from aluminous and other foreign substitutes, and it shall be mixed as follows, to-wit: The sand and cement shall be thoroughly mixed dry, and a sufficient quantity of water afterwards added to form a paste of the proper consistency; it shall not be used after it has been mixed for more than 30 minutes, or after any evidence of its having commenced to set appears. The wearing surface shall be laid and spread upon the concrete bed while the latter is still soft and adhesive. It shall be finished with thoroughly regular surfaces, and smoothed with trowel and then slightly roughened with brush on lift trowel finish. The pavement must be well protected from the action of the sun, wind, rain and frost and from the tread of persons and animals until thoroughly set. All crossings for driveways, alleys, streets and avenues shall be well rounded at the corners, so as to be easily passed over without injury to same, and there shall be placed in all such crossings at such points as the city engineers on the streets and public grounds committee may direct, curb and water ducts of sufficient depth and width to convey any water that may flow down such streets, alleys or avenues, and which shall be not less than sixteen inches in the bottom and well arched at the top and shall be constructed of concrete and surfaced with cement as herein before provided.

SECTION V: That all ordinances and parts of ordinances in conflict with the provisions of this ordinance are hereby repealed.

Whereas an emergency exists, this ordinance shall take effect immediately upon its passage, approval and publication.

Passed and approved at a regular meeting of the City Council of the City of Rexburg, in Fremont County, State of Idaho, this 18th day of October 1910.

Thor E. Ricks, Mayor

Attest:

W.E. Lee, City Clerk

I hereby certify that the foregoing is a correct copy of the original ordinance.