

## ORDINANCE NO. 315

## AN ORDINANCE PROVIDING FOR SPECIFICATIONS FOR THE CONSTRUCTION OF SIDEWALKS.

Canby does ordain as follows:

Section 1. All sidewalks hereafter constructed shall be of concrete and according to specifications prescribed by the resolutions of the council ordering such sidewalks to be constructed and not inconsistent with the following provisions.

Section 2. All sidewalks on First, Second, Third, Fourth, Fifth, A, B, C, D, E, F, and G Streets shall be not more than 8 feet nor less than 4 feet wide. All other sidewalks shall be not more than 8 feet nor less than 4 feet wide. The particular widths shall be left to the discretion of the council and shall be specified in the resolutions ordering such improvements.

*Amended  
Order 351*  
Section 3. The distance from the streets of all sidewalks hereafter constructed and the width of the parking strips between such sidewalks and the streets shall also be specified in the resolutions ordering such improvements. The council may in addition order that a curb be constructed not less than 12 inches deep and 3 inches thick.

Section 4. GRADING. All grading that may be necessary shall be done in accordance with the specifications prepared by the city engineer or street superintendent and as designated by the resolutions ordering such improvements.

Section 5. WATER FOR MIXING. The water for mixing shall be clean and free from silt, oil, acid, alkali, or other injurious matter. Wherever possible the water shall be drawn from the city mains.

Section 6. CONSTRUCTION OF FORMS. Only sound, unwarped lumber, not less than 1 3/4 inches in thickness, planed on two sides and on at least one edge, allowing tight joints, shall be used. Upon approval of the city engineer, metal forms may be used. All forms shall be free from dirt and matter and shall be firmly braced and staked with the upper edges laid true and to line and grade as marked by the city engineer.

Section 7. MIXING THE CONCRETE. The body of the structure shall be composed of a mixture of 1-2-5. If hand mixing be followed, the cement and sand shall be thoroughly mixed in a dry condition and sufficient water then added to obtain the consistency desired, after which the aggregate, thoroughly wetted, shall be added and the entire mass turned over until all the ingredients shall have been uniformly distributed, each particle of sand being then roughly coated with cement and each particle of the aggregate being thoroughly coated with mortar. If mechanical mixing be followed, the dry materials in the proportions above specified shall be deposited in the mixer simultaneously. The proper amount of water shall be added, and mixing shall continue until a mixture of a uniform consistency is produced, all the ingredients being uniformly distributed throughout the mass, each particle being coated as above set forth. The subgrade against which concrete is laid shall be thoroughly wetted.

Section 8. CONSISTENCY OF CONCRETE. The ingredients of the concrete shall be so mixed as to produce a mortar homogeneous in character and uniform in color and texture, of such consistency that the mortar will flush to the surface under tamp without separation of the ingredients.

Section 9. DEPOSITING CONCRETE. The transportation of concrete from the point of mixing to the point of deposit shall be conducted in such manner that mortar shall not be lost; and the concrete shall be so handled that when deposited in place it shall be uniform in composition throughout, showing neither excess nor deficiency of mortar in any part of the mass. If the concrete be transported by truck or cart, every such vehicle shall have a tight body and the concrete shall be in place within thirty minutes after discharge from the mixer or mixing platform. The length of haul shall not exceed 600 feet, except upon express permission of the city engineer.

Section 10. SIDEWALKS. The sidewalks shall be composed of two layers:

- (a) First a 3 inch base of concrete evenly spread over the subgrade and tamped with iron shod rammers weighing not less than 10 pounds until water flushes to the surface. The upper surface of this course shall be laid parallel to the finished grade and shall be at all times protected from injury through entrance of foreign materials or acts of workmen.
- (b) A mortar top or wearing course  $\frac{1}{2}$  of 1 inch in thickness, composed of one part Portland cement and  $1\frac{1}{2}$  parts sand, which shall be worked into the base by careful troweling while still in a plastic state and brought to a surface conforming to grade, but roughened as directed by the city engineer. The wearing surface shall be laid as soon as the base is in condition to permit of proper working.

If the laying of the wearing course be delayed until the base has taken final set or be in

a condition unfavorable to a proper bond, the upper surface of the base shall be thoroughly cleaned and then covered with a thin grout of neat cement which shall be brushed into the base by vigorous scrubbing with a stiff wire brush, after which the wearing surface shall be marked off in blocks as directed by the city engineer and as nearly as possible in rectangular form of a length approximately 3 feet. Such marking shall be made with a tool, cutting entirely through the wearing surface to the base.

Section 11. RETEMPERING MIXTURE. The retempering or remixing of mortar or concrete with additional water after partial setting has occurred, is expressly forbidden.

Section 12. PROTECTION OF WORK. The mixing of concrete or the laying of wearing surface shall not be permitted during freezing weather. During the summer months the work shall not be permitted to become dry and shall be protected from excessive evaporation by light sprinkling with a nozzle or by other suitable means. The work shall be kept moistened for at least five days or for a longer period if directed by the city engineer or street superintendent and shall be protected during this entire period from accident due to traffic or otherwise. The barriers protecting the work shall not be removed except upon express permission of the city engineer or street superintendent; and until they be permitted to be removed, the work shall not be thrown open to use. The street superintendent may be designated to perform all acts herein required to be done by city engineer whenever the council of Canby so directs.

Passed by the common council January 6th, 1939.

Signed and approved by the mayor January 6th, 1939.

J. R. Vinyard

Mayor

Attest:

Roy L. Mangus

Recorder

*2 mi. - Paul  
5/20/48*

**ORDINANCE NO. 351**  
 To amend Section 3 of Ordinance No. 315, governing curbs and sidewalks in relation to property lines.  
 CANBY DOES ORDAIN AS FOLLOWS:  
 That Section 3 of Ordinance No. 315, which reads as follows, to-wit:  
 The distance from the streets of all sidewalks hereafter constructed and the width of the parking strips between such sidewalks and the streets shall also be specified in the resolution ordering such improvements. The council may in addition order that a curb be constructed not less than 12 inches deep and 3 inches thick;  
 IS HEREBY AMENDED TO READ AS FOLLOWS:  
 The distance from the property line of all sidewalks hereafter constructed and the width of the sidewalks shall be specified in the petition or resolution concerning such improvements. The council may in addition order that a curb be constructed not less than 18 inches deep, 6 inches thick at the top and 8 inches thick at the base. The outside face of the curbs of all 60 foot streets shall be 10 feet away from the property line; and the outside face of all curbs on all 80 foot streets shall be 15 feet from the property line, unless a different distance is set forth in the resolution or specifications ordering a certain specific sidewalk improvement.  
 All resolutions or specifications for such improvements must first be submitted to the city Recorder for approval by the Superintendent of Public Works of the City of Canby.  
 Read for the first time at the regular meeting of the City Council held on Monday, May 3 1948, and ordered published and to come up for final action at the next regular meeting of the Council to be held June 7, 1948.  
 A. S. MARKEE,  
 Mayor.

*Final  
6-7-48*

Attest: H. B. EVANS,  
Recorder.