ORDINANCE NUMBER 812

An Ordinance relating to the construction of street grades, paving, curbs, and gutters and sidewalks.

The City Council of the City of Kent do ordain as follows:

Section 1 - The establishment of grades and alignment of all street structures.

a. The center line of each street shall be staked by the City Engineer, between street monuments, in accordance with the platted alignment of said street. In the event that the street is bounded by any un-platted areas, the monuments and alignment of said street shall be established in accordance with the deeds to the city for said street. In the event that the platted street, as shown on the Plat of the area, should prove in error or too incomplete for reproduction from the data on the Plat, the City Engineer shall so inform the City Council, recommend the procedure to establish the boundaries of the street, and proceed only upon the instructions of the City Council. The Council shall by Ordinance establish the boundaries of said street, based upon existing and accepted property lines.

b. The City Engineer shall profile the center line of said street, recommending the gradient to be followed in construction, and follow the instructions of the City Council in establishing the gradient. The City Council shall, by Resolution establish the gradient of each street and the structures on said street. All elevations shall be based upon the U.S.G.S. datum, and Bench Marks shall be established on each street monument, with elevations to one one-thousandth of a foot. All street gradient shall be sufficient to provide drainage in the gutters.

c. Sidewalks, curbs, gutters, street grading and paving shall be constructed in accordance with the dimensions on the Standard Street Plan drawing attached hereto, and made a part of this Ordinance.

Section 2 - Specifications of materials to be used in structures.

a. Sidewalks shall be constructed as specified in Ordinance No. 421, except that sidewalk width shall be as shown on the Standard Street Plan that is a part of this Ordinance.

b. Curbs and gutters, when constructed separately from street paving, shall be Portland Cement concrete of the same specifications as cement concrete given below.

c. Asphaltic concrete paving shall be constructed to specifications as shown in the Standard Specifications of the State of Washington, Department of Highways. The type of asphaltic concrete paving to be used in each place shall be selected by the City Council, after obtaining the advice and recommendations of the City Engineer.
d. Cement concrete paving specifications shall be selected by the City Council from the Standard Specifications of the State of Washington, Department of Highway, after obtaining the advice and recommendations of the City Engineer.

e. Oiled surface streets shall be constructed to specifications selected by the City Council in the same manner as asphaltic and cement concrete paving.

f. The supervision of all construction on City streets shall be the duty of the City Engineer. He shall follow the instructions of the City Council and shall have full authority to stop any work not complying with the specifications selected by the City Council.

Section 3 - Alleys and Drive-in.

a. The paving for Alley entrances shall be of the same thickness and mixture as existing or planned for the connecting street. Alley paving may be a maximum of 2½ inches or 0.20 feet lower than the sidewalk it crosses, if necessary to lessen the gradient from the street gutter elevation to the alley elevation, or if necessary to provide alley drainage. The connection of alley paving and sidewalk shall be rounded or sloped, to prevent pedestrians stubbing their toes. Curbing at the junction of alley and street paving shall be curved on a radius of six to ten feet.

b. Drive-ins for residences shall be a maximum of twelve feet in width. All other requirements shall be the same as given above for alleys.

c. Drive-ins for service stations or other commercial uses, shall be a maximum of sixteen feet in width unless otherwise granted by the City Council, because of positive proof by the applicant for the drive-in that more than sixteen feet width is necessary, and will not unduly increase the hazards to pedestrians on the sidewalk. All other requirements shall be the same as required in Section 3 - Paragraph a. for alleys.

d. Curbs at street intersections shall be curved with a radius of six to ten feet.

e. Sidewalks across parking strips at street intersections shall be constructed and maintained by the City of Kent. Alley connections shall be constructed and maintained by the City of Kent. All other sidewalks, curbs, gutters, and street construction shall be the obligation of the adjoining property owners.
MAYOR

Attest: City Clerk

Approved as to form:

City Attorney

Passed Aug. 15, 1949
Approved Aug. 19, 1949
Published Aug. 25, 1949
STANDARD STREET PLAN

A. RESIDENTIAL

3' PAVEMENT
2 PARK STRIPS
- SLOPE 3/8:12'-STREET
- SLOPE 1:12'-GUTTER
- CURB 6" INTEGRAL
- SIDEWALK-PARK STRIP
  SLOPE 3/8:12"

60' WIDTH STREET WHEN STREET WIDTH IS 50' USE 6' SIDEWALK, 1' GUTTER, 36' PAVING. WHEN 60' WIDTH STREET - INCREASE PARK STRIP WIDTH

IF STREET NOT PAVED - CONSTRUCT SIDEWALK, CURB AND GUTTER AS SHOWN ABOVE, GRADE AND GRAVEL TO CONFORM TO PAVING SLOPES AND WIDTHS. IF PARTIAL WIDTH PAVING, GRADE AND GRAVEL BALANCE TO GUTTERS TO CONFORM WITH SLOPES AND ELEVATIONS OF FULLY PAVED STREET ELEVATIONS AND WIDTHS TO BE SET BY CITY ENGINEER AFTER ESTABLISHED BY RESOLUTION OF THE CITY COUNCIL.

B. COMMERCIAL

SLOPE OF PAVEMENT, GUTTERS, SIDEWALK SAME AS RESIDENTIAL. CATCH BASINS TO BE INSTALLED 1' LOWER THAN GUTTER, WHERE REQUIRED BY CITY.

ADOPTED BY CITY OF _
BY CITY ORDINANCE NO._

SIGNED ________________ MAYOR

ATTACHED ________________ CITY CLERK

8/31/1973
CIVIL ENGR.
ORDINANCE
No. 812

Relating to Construction of Street Curves, Framing Sidewalks and Curbs & Gutters.

REFRAULLED
BY ORR 2005