

CITY OF WASILLA

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COUNCIL MEMORANDUM NO. <u>97-73</u>

FROM: Clerk's Office

DATE: September 11, 1997

SUBJECT: Proposed changes to Ordinance Serial No. 97-27 Substitute

The changes as outlined below were suggested by George Strother of the Matanuska-Susitna Borough Public Works Department to Ordinance Serial No. 97-27 Substitute. Mrs. Kilkenney has indicated that she is in full support of these changes.

Page 2 14.12.030 C. Application: An application for a driveway apron permit must be made in writing upon forms furnished by the City. Said application shall contain the name, address and (authorized) signature of the person, firm or corporation making the application, the name and address of the property owner, the name of the contractor or person who is to construct said driveway apron and the proposed location and dimensions of such driveway apron.

Page 2 14.12.030 G. Hold Harmless: An applicant for a driveway apron permit agrees to perform all work in accordance with this Chapter, conditions specified on the permit, and any conditions made contingent for approval of a Land Use Permit; and, shall indemnify, defend, and save harmless the City of Wasilla, its officers, agents, and employees from all liability, judgment, costs, expenses and claims growing out of damages, or alleged damages, of any nature whatsoever, to any person or property arising out of performance or nonperformance of said work or the existence of said driveway apron.

Page 3 14.12.030 H(3). If the City of Wasilla removes a previously approved driveway apron, the City will construct at its expense a comparable driveway apron at \underline{a} the conforming location selected by the property owner.

- Page 3 14.12.030 J. Abandonment: If a property owner wishes to relocate a driveway apron he does so at his own expense, and must go through the normal permitting process for the proposed new location. It is the responsibility of the property owner to remove the abandoned driveway apron, and restore the public right-of-way to current City specifications at his own expense, prior to final approval of the new driveway.
- **Page 3** 14.12.040 B(2). Proximity to Intersections. Driveway aprons may not be constructed closer than thirty five feet (35') measured at the right-of-way line to the intersection of two (2) public rights-of-way, of a lot corner or point of curve return.
- **Page 3** 14.12.040 B(4). Angle of Intersection. Driveway aprons should intersect the public right-of-way at a 90° angle and in no case may intersect at less than a 4560° angle.
- **Page 4** 14.12.040 C(3)(b) move to 14.12.040 K on **Page 5** renumber 14.12.040 C(3)(c) and(d) to 14.12.040 C(3)(b) and (c).
- **Page 4** 14.12.040 E. Drainage: Driveway aprons shall be constructed so that all runoff is directed to the ditch line (and not across the public thoroughfare), and shall not cause erosion of the public right-of-way or deposition of siltsoils onto the public thoroughfare. In the event that a driveway apron increases drainage to the roadway ditch, the City may require that the applicant provide a means of accommodating the additional drainage.
- Page 4 14.12.040 F. Culverts: Culverts shall be installed when required by the City of Wasilla. Culverts are to be laid to the flow line grade of the existing roadside ditch. Culverts shall extend a minimum of two feet (2') beyond both edges of the slope of the driveway apron or install manufactured end sections where it crosses the ditch line. In areas of major drainage the City of Wasilla may require a steam thaw pipe to be installed in the culvert.
- Page 4 14.12.040 G. Illumination: Driveway aprons onto public thoroughfares from major commercial and/or industrial establishments require a roadway illumination review by the City of Wasilla. The applicant will be required to install roadway lighting if the City of Wasilla determines that lighting is necessary for the safe and efficient use of the driveway apron. The City of Wasilla, using the latest guidelines established by the American Association of State Highway and Transportation Officials—and, the Alaska Department of Transportation and Public Facilities, and/or City of Wasilla luminaries standards will specify the type, number and location of luminaries to be installed.
- Page 5 14.12.040 H. Delineation: For driveway aprons that are intended to serve commercial or industrial establishments markers, signs, curbs or other types of barricades shall be installed to clearly delineate and define the entrances and exits and to prevent egress and ingress at points other than the approved locations. All driveway aprons leading to four-plex or larger residential buildings shall be marked with reflective flexible delineators. Delineators may be required at other sites for traffic safety reasons.

- **Page 5** 14.12.040 I. Slope: To protect the structural integrity of the public thoroughfare no driveway apron may be constructed with a <u>driveway center line</u> slope which would cause a standard passenger vehicle to drag bottom.
- Page 5 14.12.040 K. Snow Storage: The property owner shall make has made adequate provisions on his own lot for the storage of snow plowed off of the driveway apron and fronting right-of-way.
- **Page 5** 14.12.050 C. Gravel: Gravel shall be well-graded and non-frost susceptible, with 100% passing a three inch (3") sieve and less than 6% passing a #200 sieve and laid a minimum of two feet (2') deep. <u>Deeper gravel in a large fill will have 18" maximum rock size.</u>
- Page 5 14.12.050 D. Asphalt Pavement: Asphalt pavement on driveway aprons shall be a minimum of two inches (2") in depth, laid on minimum two inches (2") D1 leveling course, on a base listed in (C) above or as specified by the City Inspector.
- Page 5 14.12.050 E(2). All culverts shall be corrugated metal pipe or other material approved by the Public Works Director (or designee) and shall have a minimum diameter of twelve inches (12"), unless a larger culvert is necessary to handle the drainage.
- **Page 5** 14.12.050 F. Lighting: For illumination required under 14.12.050(I), unless otherwise specified in the permit, the lighting materials and installation shall conform with Section 660, "Signals and Lighting", of the Alaska Standard Specifications for Highway Standard Details L-03.00, L10.00, L-14.00, L-20.00, L-23.00, L-30.00, (the most recent edition).
- Page 6 14.12.050 J. Excavated Material: All material other than gravel <u>used in the driveway</u>, excavated in the construction of driveway aprons or building projects and deposited on public rights-of-way shall be removed. The dumping of frost susceptible material, stumps, etc. on public rights-of-way will be considered as an unauthorized encroachment and subject to removal under Section 14.08.050 through 14.08.070.