

ORDINANCE 1097

CITY OF LACEY

AN ORDINANCE RELATING TO THE DUTIES OF CITY OFFICIALS RELATING TO MERCHANTS OR BUSINESS REGISTRATION, THE ENFORCEMENT OF HANDICAP PARKING REGULATIONS AND THE DESIGNATION OF FIRE LANES; THE ADOPTION AND AMENDMENT OF VARIOUS NEW CONSTRUCTION CODES AND AMENDING, ADDING AND REPEALING CERTAIN SECTIONS OF CHAPTERS 5.12, 10.04, 12.11, 13.60, 14.03, 14.04, 14.05, 14.06, 14.07, 14.08, 14.09, 14.12, 14.14, 14.15, 14.16, 14.17 AND 14.19 OF THE LACEY MUNICIPAL CODE AND APPROVING A SUMMARY FOR PUBLICATION.

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, that the designated portions of the Lacey Municipal Code be repealed, added and amended as follows:

Section 1. The title of Chapter 5.12 of the Lacey Municipal Code is hereby amended to read "Business Registration."

Section 2. Section 5.12.010 of the Lacey Municipal Code is hereby amended to read as follows:

5.12.010 Definitions--Application--Registration fee.

A. Whenever the word "business" is used herein, it applies to any person, firm or corporation which operates any store or place for the sale of goods, services, wares or merchandise at retail or at wholesale, within the corporate limits of the city, on a temporary or permanent basis. Each such store or place shall be considered a separate business even though more than one such store or place is owned by the same person, firm or corporation. "Business," as used solely in this chapter, shall not apply to the temporary sale activities of nonprofit, religious, educational or charitable organizations where such activities are incidental or customary to the charitable, educational or religious purpose of the organization and such organization has notified the city in writing of the dates upon which the activities will be conducted, nor shall "business," as used solely in this chapter, apply to the temporary sale activities of other persons, firms or corporations conducted on premises or in facilities furnished by a person, firm or corporation holding a master business registration certificate for temporary sales pursuant to Section 5.12.015 nor to the sales activities of persons, firms or corporations conducted on premises or in facilities furnished by a person, firm or corporation holding a business registration certificate for a "farmers' market." "Temporary," as used solely in this chapter, shall be any business operated for thirty consecutive days or less within the corporate limits of the city or which may be located in a mobile

unit; provided, however, that the term "temporary" shall not apply to the direct sales of agricultural products grown in Thurston County by the grower or the grower's employees. "Farmers' market", as used solely in this chapter, means an organization of local growers and handcrafters formed for the purpose of selling goods grown or made by said members where the normal requirements for participation is that those members selling have either grown or crafted seventy-five percent of their product.

B. Any proposed new business, and any business which changes its state tax number or moves its location, shall make application for registration to the city. Such application shall be accompanied by the fee established by resolution of the city council; provided, however, that until such time as the council passes a resolution establishing the fee for a "farmers' market", the annual application fee for such organization shall be \$60.00; provided, further, that until the city council passes a resolution establishing the fee for the direct sales of agricultural products grown in Thurston County by a grower or a grower's employee, the fee shall be \$50.00 for each location for a period of ninety days and an additional fee of \$10.00 for each thirty days thereafter to a maximum of an additional sixty days. The application shall be reviewed by the building official, who shall ~~check the zoning of the proposed business location and refer the application to the fire chief for inspection of the premises prior to issuing the business registration certificate~~ review the application for compliance with the building codes adopted in Title 14, Lacey Municipal Code; the planner who shall review the application for compliance with the zoning codes as adopted in Title 16 of the Lacey Municipal Code; and the fire marshal who shall review the application for compliance with the requirements of the fire code as adopted in Chapter 14.07 of the Lacey Municipal Code. In addition, the police department shall review the type of business proposed and the products to be sold in order to prevent the potential sale of stolen goods or the practice of fraud upon the public, in addition to reviewing the location of the business for the prevention of a safety hazard to the public. In addition, all applicants for businesses dealing in food services shall provide a copy of the certificate issued by the county health department prior to the business registration certificate being issued. The city shall notify the applicant of the results of such review investigations and fire inspection within ten working days after the application is submitted. If the proposed business location is in compliance with the city's zoning and fire safety building code requirements as detailed in Chapters 14 and 16, if the health certificate, when appropriate, has been furnished, and if the police department finds that a public safety hazard will not be created by the business and there shall not be a likelihood of stolen property being sold by

the business or fraud upon the public being perpetrated, or if the city fails to notify the applicant of the results of the investigation and inspection within ten working days after the application is submitted, a business registration certificate shall be issued to the applicant.

C. No business registration application shall be approved or registration certificate issued for any business to occupy space in a building requiring a certificate of occupancy as required in Chapter 14.03, until such certificate of occupancy has been issued.

C.D. A registration certificate will be valid for the period of time for which the fee is paid pursuant to this section and resolution of the city council.

Section 3. There is hereby added to the Lacey Municipal Code a new section 10.04.021, entitled "Parking in spaces designated for physically disabled persons" to read as follows:

10.04.021 Parking in spaces designated for physically disabled persons. It is a parking infraction, with a monetary penalty of \$250, for any person, without a special license plate or placard, to park a vehicle in a parking space provided on private property without charge or on public property which is reserved for physically disabled persons with marking or signing containing at least the International Symbol of Access. If a person is charged with a violation, the person shall not be determined to have committed an infraction if the person produces in court or before the court appearance the special license plate or placard required by RCW 46.16.381.

This section may be enforced by the police department, code enforcement officers or such employees as may be designated by the chief of police.

Section 4. Section 12.11.010 of the Lacey Municipal Code is hereby amended to read as follows:

12.11.010 Established. Fire lanes shall be established by the fire chief on private properties ~~devoted~~ open to public use where parking of motor vehicles or other obstructions may interfere with the ingress and egress of fire department vehicles for the protection of persons and property such as schools, shopping centers, bowling alleys, churches, hospitals and similar occupancies. Width and route of such lanes shall be specifically ~~described~~ designated. Such fire lanes for new developments shall be shown on the face of the approved final site plan. Fire lanes in existing developments, commercial properties, lanes, alleys or public ways when designated by the fire chief shall be shown on a

site plan of the development or property in question. ~~A listing of those established fire lanes shall be available to the public at the bureau of fire prevention and the police department.~~

Section 5. Section 12.11.020 of the Lacey Municipal Code is hereby amended to read as follows:

12.11.020 Marking and signage ~~Approval.~~ The marking of fire lanes will be with such signs, painting or other recognizable designation as ~~on such private property~~ shall be approved by the chief of the fire department in accordance with city standards ~~and the chief of the police department.~~

Section 6. Sections 13.60.010, 13.60.040, 13.60.050, 13.60.060, 13.60.065, 13.60.070, 13.60.080, 13.60.100, 13.60.110, 13.60.130, 13.60.140, 13.60.160, 13.60.162, 13.60.170 and 13.60.180 Lacey Municipal Code are hereby repealed.

Section 7. Section 13.60.020 Lacey Municipal Code is redesignated as section 13.60.010 and is amended to read as follows:

13.60.020 010 Fire flow requirements ~~Residual pressure~~ ~~Main size.~~

~~A. The fire chief shall determine the requirements for fire flow. The chief shall be guided by the standard published by the insurance services office entitled "Guide for Determination of Required Fire Flow." In no case shall the quantity be less than seven hundred fifty GPM at twenty p.s.i. residual pressure.~~

~~B. Required Residual Pressure. The required quantity shall be available as a residual pressure in the mains, figured for ground elevation of not less than twenty pounds, except where the building is equipped with automatic sprinklers dependent upon the distribution mains for supply, in which case the required fire flow shall be available at a residual pressure which will correspond to fifteen pounds on the top line of the sprinklers.~~

~~C. Water mains shall be sized to provide flows to accommodate hydrant flows as stated in 13.60.020(A) and (B) above~~ required by 14.07 of this code. Minimum main size shall be six inches where hydrants are included in the water distribution system. Approval of the plans for the distribution system by the fire chief and the city engineer and submission to the fire underwriters shall be required. Where main sizes larger than six inches are required for the distribution system, the cost of oversizing may be negotiated by the city with the owner of the property to be served. In addition, the requirements of WAC 248-54-710 shall be followed.

Section 8. Section 13.60.090 of the Lacey Municipal Code is redesignated as section 13.60.030 and amended to read as follows:

13.60.090 030 Feet- Repair gate valve installation. There shall be a ~~foot-~~ repair gate valve installed between the service main and the hydrant sufficient to permit the repair and replacement of the hydrant without disruption of water service. This valve shall be furnished with a standard valve box.

Section 9. The following sections within chapter 13.60 of the Lacey Municipal Code are redesignated as follows:

13.60.~~030~~ 020
13.60.~~120~~ 040
13.60.~~150~~ 050
13.60.~~164~~ 060
13.60.~~166~~ 070
13.60.~~168~~ 080
13.60.~~190~~ 090
13.60.~~200~~ 100
13.60.~~210~~ 110
13.60.~~215~~ 120
13.60.~~220~~ 130

Section 10. Section 14.03.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.03.010 Adopted. There is adopted and by this reference made a part of this chapter as though fully set forth herein, at length, except as the same is amended by section 14.03.015, that certain code, known as the Uniform Administrative Code, ~~1994~~ 1997 Edition.

Section 11. There is hereby added to the Lacey Municipal Code Section 14.03.015, entitled "Amendments" to read as follows:

14.03.015 Amendments. The following sections of the Uniform Administrative Code (UAC), 1997 Edition, for purpose of this adoption are hereby amended.

Section 302.1 is hereby amended to read as follows:

302.1 Application. To obtain a permit, the applicant shall first file a fully completed application therefor in writing on a form furnished by the code enforcement agency for that purpose. To be considered as fully completed, every such application shall:

A. Include the property owner's name, address and phone number.

B. Include the prime contractor's business name, address, phone number, current state contractor registration number, including a copy of the valid contractor's registration.

C. Identify and describe the work to be covered by the permit for which application is made.

D. Describe the land on which the proposed work is to be done by legal description, the tax parcel number assigned pursuant to RCW 84.40.160, street address and any additional description that will readily identify and definitely locate the proposed building or work.

E. Indicate the use or occupancy for which the proposed work is intended.

F. Be accompanied by plans, diagrams, computations and specifications, and other data as required in Section 302.2.

G. State the valuation of any new building or structure or any addition, remodeling or alternation to an existing building.

H. Include either:

1. The name, address, and phone number of the office of the lender administering the interim construction financing, if any; or

2. The name and address of the firm that has issued a payment bond, if any, on behalf of the prime contractor for the protection of the owner, if the bond is for an amount not less than fifty percent of the total amount of the construction project.

I. Be signed by the applicant, or the applicant's authorized agent.

J. Give such other data and information as may be required by the building official.

302.1.1 The information required on the building permit application by subsection A. through H.2. of this section shall be set forth on the building permit document which is issued to the owner, and on the inspection record card which shall be posited at the construction site.

302.1.2 The information required by subsection H of section 302.1 and information supplied by the applicant after the permit is issued under section 302.1.3 shall be kept on record in the office where building permits are issued and made available to any person on request. If a copy is requested, a reasonable charge may be made.

302.1.3 If any of the information required by subsection H of section 302.1 is not available at the time the application is submitted, the applicant shall so state and the application shall be processed forthwith and the permit issued as if the information had been supplied, and the lack of information shall not cause the application to be deemed incomplete for the purposes of vesting under section 302.1.4. However, the applicant shall provide the remaining information as soon as the applicant can reasonably obtain such information.

302.1.4 A valid and fully complete building permit application for a structure, that is permitted under the zoning or other land use control ordinances in effect on the date of the application shall be considered under the building permit ordinance in effect at the time of application, and the zoning or other land use control ordinances in effect on the date of application.

302.1.5 The limitations imposed by this section shall not restrict conditions imposed under chapter 43.21C RCW.

Section 309.1 is hereby amended to read as follows:

309.1 Use or Occupancy. Buildings or structures shall not be used or occupied nor shall a change in the existing occupancy classification of a building or structure or portion thereof be made until the building official has issued a certificate of occupancy therefore as provided herein.

EXCEPTION: Group R, Division 3 and Group U Occupancies:

Group R, Division 3 Occupancies shall not be used or occupied until a Certificate of Final Inspection has been issued.

Issuance of a certificate of occupancy shall not be construed as an approval of a violation of the provisions of this code or of other ordinances of the jurisdiction. Certificates presuming to give authority to violate or cancel the provisions of this code or of other ordinances of the jurisdiction shall not be valid.

Section 309.4 is hereby amended to read as follows:

309.4 Partial Certificate. If the building official finds that substantial hazard will not result from occupancy of a building or portion thereof before the entire building is completed, a partial certificate of occupancy for the use of a portion or portions of a building or structure may be issued prior to the completion of the entire building or structure. The partial certificate of occupancy shall not be issued unless all site conditions imposed by an official land use approval process are complete and approved and all fire protection and life safety features are operational and approved.

Section 12. Section 14.04.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.04.010 Adopted. There is adopted and by this reference made a part of this chapter as though fully set forth herein, at length, that certain code, known as the Uniform Building Code, ~~1994~~ 1997 Edition, Volumes 1, 2, and 3 including the Appendix Chapters 3, Divisions I and II, and IV, 4, Div II; 9; 12, Division II; 15; 16 Div. I and II; 18; 29; 31, Div. I, II and III; 33 therein, as the Building Code and Standards of the city; provided that those sections of the Uniform Building Code set forth in Section 14.04.015 are amended to read as set forth in said section.

Section 13. Section 14.04.015 of the Lacey Municipal Code is hereby amended to read as follows:

14.04.015 Amendments--Addition. The following sections of the Uniform Building Code as adopted in Section 14.04.010 are amended to read as follows:

Section 106.2, item 5 is amended to read:

Retaining walls which are not over 4 feet (1219mm) in height measured from the bottom of the footing to the top of the wall, provided the wall is set back from any adjacent property lines or structures a distance at least equal to the height of the wall and the material retained slopes 1 vertical to 2 horizontal (or less) up and away from the wall unless supporting a surcharge or impounding Class I, II or IIIA liquids.

Add new paragraph to Section 106.2; immediately after item II;

For items 1, 2 and 5 above, exemption from the permit requirements requires submittal and approval of a site plan showing location of property boundaries and location of the proposed work. These exemptions will be noted on the appropriate parcel in the City's records.

Section 106.3.2 to have a new sentence added:

All plans for construction, erection, enlargement, alteration or repairs of building or structures 4,000 square feet or over shall be designed, prepared and stamped by an architect licensed by the state of Washington.

Section 107.2 to have a sentence added:

The value for commonly built structures shall be determined by using the most recently published Building Valuation Table in Building Standards, published by the International Conference of Building Officials.

Section 403.1 Scope. This section shall apply to all Group B office buildings and Group R, Div. 1 occupancies each having floors used for human occupancy located more than fifty feet above the lowest level of fire department vehicle access. Such buildings shall be provided with an approved automatic sprinkler system throughout in accordance with Section 403.2.1.

Add new section 503.3.1.

503.3.1 Party walls. Any wall located on a property line between adjacent buildings which is used or adapted for joint service between the two buildings shall be constructed as a fire wall in accordance with the provisions of this section and shall create separate buildings.

503.3.1.1. General provisions. Each portion of a building separated by one or more fire walls that comply with the provisions of this section shall be considered a separate building. The extent and location of such fire walls shall provide a complete separation. Where a party wall also separates occupancy groups that are required to be separated by an occupancy separation wall, the most restrictive requirements shall apply.

503.3.2 Structural stability. Party walls shall have sufficient structural stability under fire conditions to allow collapse of construction on either side without collapse of the wall for the duration of time indicated by the required fire resistance rating.

503.3.3 Materials. The walls shall be of any approved non-combustible materials, except in Type V construction.

503.3.4 Fire resistance rating. the walls shall have a fire resistance rating of not less than that required in this section:

Groups A, B, E, F-2, H-4, I, M, R, S-2, U: 3 hours, except walls may be of not less than 2 hour construction where separating buildings of Types II or V construction.

Groups F-1, H-3, H-5, S-1; 3 hours

Groups H-2: 4 hours

Group H-1: No party wall allowed. Occupancies of Group H-1 shall be in a separate and detached structure.

503.3.5 Horizontal continuity. Party walls shall be continuous from exterior wall to exterior wall and shall extend at least 18 inches beyond the exterior surface of exterior walls.

503.3.6 Vertical continuity. Party walls shall extend from the foundation to a point at least 30 inches above both adjacent roofs. In Group R occupancies, party walls shall be permitted to terminate at the roof sheathing or deck in Types III, IV and V construction provided:

A. The roof sheathing of deck is constituted of approved non combustible materials or fire-retardant-treated wood for a distance of 4 feet on both sides of the wall, or

B. The roof is protected with 5/8-inch Type X gypsum board directly beneath the underside of the roof sheathing or deck, attached to a ledger with a minimum nominal dimension of 2 inches by 2 inches attached to the framing members, for a minimum distance of 4 feet on both sides of the party wall.

C. Openings in the roof shall not be located within 4 feet of the party wall.

503.3.7 Openings. No openings are permitted into or through a party wall except penetrations meeting the provisions of 503.3.8.

503.3.8 Penetrations. Membrane penetrations are not permitted into party walls, except steel electrical boxes or

electrical outlet boxes of any material provided that such boxes are tested for use in fire rated assemblies and installed in accordance with the tested assembly. Such boxes may be installed provided each box does not exceed 16 square inches in area and provided further that the area of such openings does not exceed 100 square inches for any 100 square feet of wall area. Outlet boxes on opposite sides of the wall shall be separated by a horizontal distance of not less than 24 inches.

Section 904.2.4.1 is replaced by WAC 51-~~30~~ 40-904.2.4.1.

Sections 1004.1, 1004.2, 1004.8, 1004.9, 1006.7, 1006.9, 1006.16, 1007.4, 1007.5, 1014.5 and 1014.6.2 are replaced by WAC 51-30 sections 1004.1, 1004.2, 1004.8, 1004.9, 1006.7, 1006.9, 1006.16, 1007.4, 1007.5, 1014.5 and 1014.6.2.

Chapter 11. Accessibility is replaced by WAC 51-~~30~~ 40-1100.

Section 904.2 Subsection 904.2.9 is added to read as follows:

Notwithstanding any less restrictive provision of this section, this code, or any other adopted code, standard automatic sprinkler systems shall be installed throughout all buildings thirty-five or more feet in height, or ten thousand or more square feet in gross floor area, provided, that one four-hour fire area separation wall with no openings and provided with a thirty-inch parapet as defined by Uniform Fire Code Appendix III-A, Division III, number 4(b), may be used to maintain the maximum gross floor area stated herein.

Table 9-A is amended to remove all references to fire hose, and delete references to Class II standpipes and change to Class I.

Section 109.1 Amended. The exception to Section 109.1 reads as follows: Exception: Group U Occupancies.

Section 1003.3.3.3 amended. Rise and run. The rise of steps and stairs shall not be less than 4 inches (102mm) nor more than 7 inches (178mm). Except as permitted in Sections 1003.3.3.8.1, 1003.3.3.8.2, and 1003.3.3.8.3, the run shall not be less than 11 inches (279 mm) as measured horizontally between the vertical planes of the furthestmost projection of adjacent treads or nosings.

Section 14. Section 14.05.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.05.010 Adopted. There is adopted by this reference and made a part of this chapter as though fully set forth herein, at length, that certain code, known as the Uniform Mechanical Code, ~~1994~~ 1997 Edition, published by the International Conference of Building Officials, as amended by WAC 51-42 including Appendix B and C, as the mechanical code of the city; provided that those sections of the Uniform Mechanical Code set forth in section 14.05.015 are amended or deleted as set forth in said section.

Section 15. Section 14.05.015 is hereby added to the Lacey Municipal Code to read as follows:

14.05.015 Amendment. Section 509.3 is amended to read:

509.3 Type of System. The system used for the protection of commercial cooking equipment shall be a system complying with UL Standard 300.

Systems shall be installed in accordance with this code, their listing and the manufacturer's installation instructions.

Section 509.4.2 and Section 509.5.2 are hereby deleted from this adoption.

Section 16. Section 14.06.010 of the Lacey Municipal Code is hereby repealed.

Section 17. There is hereby added to the Lacey Municipal Code a new section 14.06.010 entitled "Adopted" to read as follows:

14.06.010 Adopted. The Uniform Plumbing Code, 1997 Edition, published by the International Association of Plumbing and Mechanical Officials, as amended by WAC 51-46, is adopted as the plumbing code for the city, provided that chapters 11 and 12 are not adopted; proved further that those requirements relating to venting and combustion of air of fuel fired appliances as found in Chapter 5 are not adopted. All requirements of the Uniform Plumbing Code relating to building sewers are adopted.

Section 18. Section 14.07.010 of the Lacey Municipal Code is hereby repealed.

Section 19. There is hereby added to the Lacey Municipal Code a new section 14.07.010 entitled "Adopted" to read as follows.

14.07.010 Adopted. There is adopted, except as amended in this chapter, that certain code known as the Uniform Fire Code, 1997 Edition, Volumes I and II, as amended by WAC 51-44. Sections 901.2.2.1 Fire apparatus access roads; and 902.2 Fire Apparatus Access Roads, through 902.2.4.1 Obstruction and control of fire apparatus access roads are also adopted. Section 1003.3.1 and Section 1007 of said code are not adopted. Finally, such adoption shall include Appendices I-C Stairway Identification; II-B, Protection of Flammable and Combustible Liquid Tanks in Locations Subject to Flooding, II-C, Marinas; II-D, Rifle Ranges; II-E, Hazardous Materials Management Plans and Hazardous Materials Inventory Statements; II-F, Protected Aboveground Tanks for Motor Vehicle Fuel-dispensing Stations Outside Buildings; II-G, Secondary Containment for Underground Tank Systems Containing Flammable or Combustible Liquid Tank Leaks; II-J Storage of Flammable and Combustible Liquids in Tanks Located with Below-grade Vaults; III-A, Fire Flow Requirements for Buildings; III-C, Inspection, Testing and Maintenance of Water-based Fire protection Systems; III-D, Basement Pipe Inlets; IV-A, Interior Floor Finish; IV-B, Hazard Ranking; VI-C Emergency Relief Venting for Fire Exposure for Aboveground Tanks; VI-E, Reference Tables from the Uniform Building Code; VI-F, Recommended Separation Distances for Explosive Materials; VI-G, Cryogenic Fluids Weight and Volume Equivalents; VI-H, Refrigerant Groups and Properties and VI-I, Unit Conversion Tables.

Section 20. There is hereby added to the Lacey Municipal Code, a new section 14.07.017 entitled "Section 207 Amended" to read as follows:

14.07.017 Section 207 Amended. Section 207 of the Uniform Fire Code is hereby amended to read as follows:

Fire apparatus is a vehicle such as a fire pumper, aerial ladder truck, elevated platform, rescue squad or similar firefighting or reserve equipment, including emergency medical response vehicles.

Section 21. There is hereby added to the Lacey Municipal Code, a new section 14.07.018 entitled "Article 9 Amended" to read as follows:

14.07.018 Article 9 Amended. Article 9 of the Uniform Fire Code is hereby amended to read as follows:

901.2.2.2 Fire Hydrant systems. Plans and specifications for fire hydrant systems shall be submitted to the fire department for review and approval prior to construction. This review shall be performed in cooperation with the

engineering plans review as specified in the development codes and guidelines.

901.3 Timing of Installation. When fire protection, including fire apparatus access roads and water supplies for fire protection, is required to be installed, such protection shall be installed and made serviceable prior to issuance of any building permit for the project, except grading permits(s), and during the time of construction.

901.4 Required Marking of Fire Apparatus Access Roads, Addresses and Fire-protection Equipment.

901.4.1 General. Marking of fire apparatus access roads, addresses and fire-protection equipment shall be in accordance with Section 901.4.

901.4.2 Fire apparatus access roads. Approved signs or other approved notices shall be provided and maintained for fire apparatus access roads to identify such roads and prohibit the obstruction thereof or both.

902.1 General. Fire apparatus access roads shall be provided and maintained in accordance with locally adopted street, road and access standards. Water supply shall be in accordance with Article 9 as amended herein.

902.2.1 Required access. Fire apparatus access roads shall be provided for every facility, building or portion of a building hereafter constructed or moved into or within the jurisdiction when any portion of the facility or any portion of an exterior wall of the first story of the building is located ore than 150 feet from fire apparatus access as measured by an approved route around the exterior of the building or facility.

EXCEPTIONS: 1. When buildings are completely protected with an approved automatic fire sprinkler system, the fire apparatus access roadway may be modified by the chief.

2. When access roads cannot be installed due to location on property, topography, waterways, nonnegotiable grades or other similar conditions, the chief is authorized to require additional fire protection as specified in Section 1001.9.

3. When there are not more than two Group R, Division 3 or Group U Occupancies, the requirements of Sections 902.2.1 and 902.2.2.2 may be modified by the chief.

More than one fire apparatus road shall be provided when it is determined by the chief that access by a single road might be impaired by vehicle congestion, condition of terrain, climatic conditions or other factors that could limit access.

For high-piled combustible storage, see Section 8102.6.1.

For required access during construction, alternation or demolition of a building, see Section 8704.2.

902.2.2.1 Dimensions. Fire apparatus access roads shall have an unobstructed width of not less than 20 feet (6096 mm) or shall provide an equivalent ability to access the site with multiple vehicles; and an unobstructed vertical clearance of not less than 13 feet 6 inches (4115 mm). The minimum width dimension of 20 feet shall always be provided at key locations for fire apparatus parking at fire ground operations and at fire hydrant locations.

Fire apparatus access roadways shall be a minimum of 10 feet away from the exterior wall of structures, or as otherwise required due to construction type.

903.1 General. Water supplies and fire hydrants shall be in accordance with Sections 901, 903 and Chapter 13.60, Lacey municipal Code.

903.2 Required water supply for fire protection. An approved water supply capable of supplying the required fire flow for fire protection shall be provided to all premises upon which facilities, buildings or portions of buildings are hereafter constructed or moved into or within the jurisdiction. When any portion of the facility or building protected is in excess of 150 feet from a water supply on a public street, as measured by an approved route around the exterior of the facility or building, on-site fire hydrants and mains capable of supplying the required fire flow shall be provided when required by the chief. See Section 903.4

Exception: Group R-3 and accessory U occupancies need only provide water supply in accordance with this section when required as a condition of a modification or installation of a public water system, or a condition of platting and/or other land use approval.

903.3 Type of water supply. Water supply is allowed to consist of reservoirs, pressure tanks, elevated tanks, water mains or other fixed systems capable of providing the

required fire flow. In setting the requirements for fire flow, the chief may be guided by Appendix III-A.

903.4 Fire hydrant systems.

903.4.1 General.

903.4.1.1 Applicability. Fire hydrant systems and fire hydrants shall be in accordance with Section 903.4.

903.4.1.2 Testing and maintenance. Fire hydrant systems shall be subject to such periodic tests as required by the chief. Fire hydrant systems shall be maintained in an operative condition at all times and shall be repaired where defective. Additions, repairs, alterations and servicing shall be in accordance with approved standards. Fire hydrants shall not be removed from services without just cause and prior approval of the fire chief.

903.4.1.3 Tampering and obstruction. See Sections 1001.6 and 1001.7.

903.4.2 Required installations. The location, number and type of fire hydrants connected to a water supply capable of delivering the required fire flow shall be provided on the public street or on the site of the premises to be protected or both as required and approved.

Fire hydrants and fire department connections for fire sprinkler systems shall be accessible to the fire department apparatus by roads meeting the requirements of Section 902.2. Fire department connections shall be located within 40 feet of the fire apparatus access road. The actual location of fire hydrants and fire department connections shall be as required by the fire department prior to installation.

903.4.2.1 Location. Unless otherwise required by the fire chief, fire hydrants shall be installed at all intersections and within 50 feet of fire department sprinkler connections. Typically, fire hydrants shall be placed at least 40 feet from the buildings protected, unless an alternate location is approved by the chief.

Hydrant spacing of three hundred thirty feet shall be required in areas except single family and duplex residential areas. For single family and duplex residential areas, the average hydrant spacing shall not exceed 660 feet. However, fire hydrants shall be located so that no

individual lot is greater than 330 feet from a hydrant as measured by the route of fire department access.

903.4.2.2 Number. Where water supply for fire protection is required by Section 903.1, the minimum number of fire hydrants shall be determined by a ratio of one fire hydrant per each 1,000 gpm water flow or fraction thereof. In no case shall hydrants which are located across any roadway designated as an arterial by the department of public works be considered available.

Buildings or structures having a water flow requirement of 2,500 gpm or more shall be protected by hydrants spaced an average of 300 feet and supplied by looped 8 inch or larger water mains around the building.

There shall never be less than two fire hydrants available for any commercial, industrial, institutional or multi-family structure larger than five hundred square feet of ground floor area.

903.4.2.3 Type of hydrant. Fire hydrants shall be a dry barrel type equipped with a 5 inch Stroz adapter per city specifications.

903.4.3 Protection, marking and obstruction of hydrants. Fire hydrants subject to possible vehicular damage shall be adequately protected with guard posts in accordance with Section 8001.11.3. Marking shall be in accordance with Section 901.4.3 and the prevention of obstruction shall be in accordance with Section 1001.7.

903.4.4 Maintenance and use of hydrants. Maintenance and use of hydrants shall be in accordance with Sections 1001.5 and 1001.6.2

903.4.6 Hydrant design requirements. Standard hydrants shall have two and one-half inch outlets and one four and one-half inch pumper port outlet. All outlet ports shall be national standard thread. The valve opening shall be no less than five and one-quarter inches. The hydrants shall have a positive and automatic barrel drain and shall be of the "safety" or break-away style; i.e., when accidentally broken off, water will not flow.

903.4.7 Hydrant grade - Direction of pumper port Hydrants shall stand plumb, be set to the established grade with the lowest outlet of the hydrant no less than eighteen inches above the grade and no less than thirty-six inches of clear area about the hydrant for clearance of the hydrant wrench

on both outlets and on the control valve. The pumper port shall face the street. Where the street cannot be clearly defined or recognized, the port shall face the most likely route of approach and location of the fire truck while pumping, to be determined by the fire chief.

Section 22. There is hereby added to the Lacey Municipal Code, a new section 14.07.021 entitled "Section 1006.2.2 Amended" to read as follows:

14.07.021 Section 1006.2.2 Amended. Section 1006.2.2 Type of system is amended to read as follows:

The system used for the protection of commercial-type cooking equipment shall be a system complying with UL Standard 300.

Systems shall be installed in accordance with Mechanical Code, their listing and the manufacturer's instruction.

In addition, Sections 1006.2.3.2 and 1006.2.4.2 are deleted from this adoption.

Section 23. Section 14.07.040 is hereby repealed.

Section 24. There is hereby added to the Lacey Municipal Code a new section 14.07.040 entitled "Storage of class I and class II liquids in above ground storage tanks" to read as follows:

14.07.040 Storage of class I and class II liquids in above-ground storage tanks. The limits referred to in Section 7902.2.2.1 in which storage of class I and class II liquids outside in above ground storage tanks is prohibited are established as all areas of the city, except approved to be stored in protected aboveground tanks as referenced in Appendix II-F.

Section 25. Section 14.07.080 of the Lacey Municipal Code is hereby amended to read as follows:

14.07.080 Violation--Misdemeanor. Any person who violates any of the provisions of this chapter or the Uniform Fire Code adopted herein or fails to comply therewith, or who violates or fails to comply with any order made thereunder, or who builds in violation of any detailed statement of specifications or plans submitted and approved thereunder, or any certificate or permit issued thereunder, and from which no appeal has been taken, or who fails to comply with such an order as affirmed or modified by the city council, or by a court of competent jurisdiction, within the time fixed therein, is for each and every violation or failure to

comply, guilty of a misdemeanor. The imposition of a criminal penalty shall not excuse the violation or permit it to continue and shall not be held to prevent the enforced removal of prohibited conditions. ~~All such persons shall be required to correct or remedy such violations or defects within a reasonable time. When not otherwise specified by the Uniform Fire Code, each ten days that prohibited conditions are maintained constitutes a separate offense.~~

Section 26. Section 14.08.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.08.010 Adoption. There is adopted and by this reference made a part hereof as though fully set forth in this chapter at length, that certain code known as the ~~1993~~ Ventilation and Indoor Air Quality Code ~~(Second Edition)~~, filed as Chapter 51-13 Washington Administrative Code.

Section 27. Section 14.09.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.09.010 Adoption. There is adopted and by this reference made a part hereof as though fully set forth in this chapter at length, that certain code known as the ~~1994~~ Washington State Energy Code, as written by the Washington State Building Code Council and filed as Chapter 51-11 Washington Administrative Code.

Section 28. Section 14.12 of the Lacey Municipal Code is hereby repealed.

Section 29. The title of Chapter 14.14 of the Lacey Municipal Code is hereby amended to read "Manufactured Home Standards".

Section 30. Section 14.14.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.14.010 State standards adopted. Those certain standards established by the state of Washington governing the installation of ~~mobile~~ manufactured homes, as presently set forth in WAC ~~296-150B-200 through 296-150B-255~~ 296-150M, as the same may be hereafter amended, are adopted and by this reference made a part hereof as through fully set forth in this chapter at length. The portion of said standard specifying anchoring systems shall be required in the city together with all other portions of said standards. Installation of ~~mobile~~ manufactured homes in areas of special flood hazard shall be accomplished in a manner which also meets the requirements of Chapter 14.34 of this code.

Section 31. Section 14.14.020 of the Lacey Municipal Code is hereby amended to read as follows:

14.14.020 Compliance required--Permit required. No person or firm shall install a mobile manufactured home in the city meeting the definition set forth in the sections adopted by 14.14.010 without complying with the standards adopted in ~~Section 14.14.010~~ said section or prior to obtaining a mobile manufactured home installation permit from the city. Such permits shall be granted only after proper application by the owner or installer of a mobile manufactured home, made upon forms provided by the city and the payment of a fee set by the city council.

Section 32. Section 14.14.030 of the Lacey Municipal Code is hereby amended to read as follows:

14.14.030 Inspection required. The city shall inspect the installation of each mobile such manufactured home covered by an installation permit to determine that such installation complies with Sections 14.14.010 and 14.14.040 and shall not permit the occupancy of a ~~mobile such manufactured home~~ mobile such manufactured home until such inspection and approval have been given.

Section 33. Section 14.14.040 of the Lacey Municipal Code is hereby amended to read as follows:

14.14.040 Insignia required--Smoke detectors. All mobile such manufactured homes installed within the city shall contain the insignia of approval of the state of Washington or be exempt from said insignia, all pursuant to the standards of the state of Washington for the manufacture of mobile such homes and shall be provided with approved smoke detectors conforming to the Uniform Building Code Standard No. 43-6.

Section 34. Section 14.14.050 of the Lacey Municipal Code is hereby repealed.

Section 35. Section 14.15.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.15.010 Adopted. There is adopted and by this reference made a part of this chapter as though fully set forth herein, at length, that certain code known as the Uniform Code for Building Conservation, ~~1991~~ 1997 Edition, published by the International Conference of Building Officials.

Section 36. The title of Chapter 14.16 of the Lacey Municipal Code is hereby amended to read "Minimum Building and Structures Code".

Section 37. Section 14.16.010 of the Lacey Municipal Code is hereby amended to read as follows:

14.16.010 Adopted. There is adopted and by its reference made a part of this chapter as though fully set forth herein, at length, that certain code, known as the ~~Uniform Housing Code, 1994 Edition, published by the International Conference of Building Officials.~~ City of Lacey Minimum Buildings and Structures Code.

Section 38. There is hereby added to the Lacey Municipal Code a new section 14.16.015, entitled "City performance of work of demolition or repair, and recovery of costs" to read as follows:

14.16.015 City performance of work of demolition or repair, and recovery of costs.

If the owner or party in interest following exhaustion of the rights to appeal, fails to comply with the final order to repair, alter, improve, vacate, close, remove, or demolish the dwelling, building, structure, or premises, the building official may direct or cause such dwelling, building, structure, or premises to be repaired, altered, improved, vacated, and closed, removed, or demolished.

The amount of the cost of such repairs, alterations or improvements; or vacating and closing; or removal or demolition by the building official, shall be assessed against the real property upon which such cost was incurred unless such amount is previously paid. Upon certification by the city of the city of the assessment amount being due and owing, the county treasurer shall enter the amount of such assessment upon the tax rolls against the property for the current year and the same shall become a part of the general taxes for that year to be collected at the same time and with interest at such rates and in such manner as provided for in RCW 84.56.020, as now or hereafter amended, for delinquent taxes, and when collected to be deposited to the credit of the general fund of the city. If the dwelling, building, structure, or premises is removed or demolished by the building official, the building official shall, if possible, sell the materials of such dwelling, building, structure, [or] premises, and shall credit the proceeds of such sale against the cost of the removal or demolition and if there by any balance remaining, it shall be paid to the parties entitled thereto, as determined by the building official, after deducting the costs incident thereto.

The assessment shall constitute a lien against the property which shall be of equal rank with state, county and municipal taxes.

Section 39. Section 14.16.020 of the Lacey Municipal Code is hereby amended to read as follows:

14.16.020 Violations deemed misdemeanor. Any violation s of the provisions of the ~~Uniform Housing Code~~ Minimum Building and Structures Code as herein adopted constitutes a misdemeanor.

Section 40. Chapter 14.17 of the Lacey Municipal Code is hereby repealed.

Section 41. Section 14.19.020 of the Lacey Municipal Code is hereby amended to read as follows:

14.19.020 Permit--Application. The application for a permit shall be accompanied by plans and specifications to be ~~approved~~ reviewed by the city engineer or the city engineer's representative with respect to in order to assure compliance with the city's requirements for storm drainage discharge and on-site retention or detention, matching street and/or sidewalk grades, access locations, and in order to conform conformance with future street improvements, accessibility regulations, required landscaping and zoning regulations of the city.

Section 42. There is hereby added to the Lacey Municipal Code a new section 14.19.035, entitled "Parking Places for the Physically Disabled" to read as follows:

14.19.035 Parking Places for the Physically Disabled. All parking lots regulated by this chapter shall be modified as necessary to provide parking places for the physically disabled as specified in the building code, including installation of curb ramps, signage and other required improvements.

Section 43. The summary attached hereto is hereby approved for publication.

PASSED BY THE CITY COUNCIL OF THE CITY OF LACEY, WASHINGTON, this 28th day of January, 1999.

CITY COUNCIL

By: Nancy Peterson
Mayor

Attest:

Approved as to form:

Charlotte Taylor
City Clerk

[Signature]
City Attorney

Published: February 1, 1999
Monday

SUMMARY FOR PUBLICATION
ORDINANCE 1097
CITY OF LACEY

The City Council of the City of Lacey, Washington, passed on January 28, 1999, Ordinance No. 1097 entitled "AN ORDINANCE RELATING TO THE DUTIES OF CITY OFFICIALS RELATING TO MERCHANTS OR BUSINESS REGISTRATION, THE ENFORCEMENT OF HANDICAP PARKING REGULATIONS AND THE DESIGNATION OF FIRE LANES; THE ADOPTION AND AMENDMENT OF VARIOUS NEW CONSTRUCTION CODES AND AMENDING, ADDING AND REPEALING CERTAIN SECTIONS OF CHAPTERS 5.12, 10.04, 12.11, 13.60, 14.03, 14.04, 14.05, 14.06, 14.07, 14.08, 14.09, 14.12, 14.14, 14.15, 14.16, 14.17 AND 14.19 OF THE LACEY MUNICIPAL CODE AND APPROVING A SUMMARY FOR PUBLICATION"

The main points of the ordinance are described as follows:

- 1) The ordinance modifies the assignment of duties of city staff regarding the processing of business registration applications to be in accordance with current practice.
- 2) The provisions regarding illegal parking in spaces reserved for the physically disabled are clarified and enforcement responsibilities specified.
- 3) The manner of designating fire lanes is modified to be consistent with current practice.
- 4) A portion of the provisions of Chapter 13.60 relating to fire hydrants is moved to an area of the code relating to other fire safety requirements for ease of reference.
- 5) The ordinance adopts new additions of and makes certain amendments to the following uniform codes: Uniform Administrative Code, Uniform Building Code, Uniform Mechanical Code, Uniform Plumbing Code, Uniform Fire Code, Ventilation and Indoor Air Quality Code, Energy Code, Electrical Code and Uniform Code for Building Conservation. The ordinance further repeals the Uniform Sign Code, amends the chapter relating to Mobile Home Standards to refer to manufactured housing standards, adopts the City of Lacey Minimum Buildings and Structures Code to replace the Uniform Housing Code and Uniform Code for the Abatement of Dangerous Buildings and modifies the city's standards for parking lot construction relating to the functions performed in reviewing plans and specifications for such construction.
- 6) The last section of the ordinance approves this summary for publication.

A copy of the full text of this Ordinance will be mailed without charge to any person requesting the same from the City of Lacey.

Published: February 1, 1999.

Monday

Ordinance
Summary 1097