## Article 2: General Development Regulations

## Division 3: Fence Regulations

(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)

## §142.0301 Purpose of Fence Regulations

The purpose of these regulations is to maintain adequate visibility on private property and in public rights-of-way, to maintain the openness of front and street side yards, to protect the light and air to abutting properties, and to provide adequate screening by regulating the height, location, and design of fences and retaining walls.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)

## §142.0305 When Fence Regulations Apply

(a) This division applies to the construction of all fences and retaining walls, whether or not a permit or other approval is required.
(b) Table 142-03A shows the applicable regulations and the type of permit required by this division, if any, for specific types of fences.

Table 142-03A
Fence Regulations Applicability

| TYPE OF DEVELOPMENT <br> PROPOSAL | APPLICABLE REGULATIONS | REQUIRED PERMIT TYPE/ <br> DECISION PROCESS |
| :--- | :--- | :--- |
| Any fence with a height less than <br> 6 feet | Sections 142.0310-142.0330, 142.0360-142.0380 | No permit required by this <br> division |
| Any fence with a height of 6 feet <br> or greater | Sections 142.0310-142.0330, 142.0360-142.0380 | Building Permit/Process One |
| Any retaining wall with a height <br> less than 3 feet | Sections 142.0340, 142.0370, 142.0380 | No permit required by this <br> division |
| Any retaining wall with a height of <br> 3 feet or greater | Sections 142.0340,142.0370,142.0380 | Building Permit/ Process One |
| Any fence or retaining wall exceeding <br> the height permitted in Section <br> 142.0310, 142.0320, <br> 142.0330, and 142.0340. | Section 142.0350 | Neighborhood Development <br> Permit/Process Two |
| Any fence or retaining wall located on <br> premises that lies between the <br> shoreline and the first public roadway, <br> as designated on Map Drawing No. C- <br> 731. | Section 142.0310-142.0380 | Coastal Development <br> Permit/Process Three - <br> Appealable |

(Added 12-9-1997 by O-18451 N.S.)
(Amended 10-18-1999 by O-18691 N.S.; effective 1-1-2000.)

## §142.0310 General Fence Regulations for All Zones

(a) Location and Height of Fences
(1) No portion of a fence shall extend beyond the property line of the premises into the public right-of-way unless an Public Right-of-way permit has been obtained.
(2) Up to 30 percent of the length of a fence may exceed the height limits specified in this division by up to 6 inches.
(3) Fence height shall be measured in accordance with Section 113.0270(b).
(b) Fence Height in Visibility Areas

Fences in visibility areas shall not exceed 3 feet in height.
(c) Fence Height in Required Front Yards and Required Street Side Yards
(1) Solid Fences
(A) Solid fences located on the front or street side property line shall not exceed 3 feet in height except as provided in Section 142.0310(c)(1)(C).
(B) The height of a solid fence located in a required yard may increase as the fence is placed farther from the front or street side property line. No portion of the fence shall exceed the height established by a line drawn beginning at a point 3 feet above grade at the property line and ending at a point 6 feet above grade at the setback line, as shown in -142-03A.

## Diagram 142-03A

Solid Fence--Height Limit

(C) Solid fences located in a required yard that abuts a major street, primary arterial, or freeway, as identified in the applicable land use plan, are permitted up to 6 feet in height if there is at least one horizontal or vertical offset for every 120 square feet of fence area. The offset shall be at least 12 inches wide with a minimum reveal of 4 inches. See Diagram 142-03B.

Diagram 142-03B

## Vertical and Horizontal Offsets



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## (2) Open Fences

(A) Standard, all metal chain link fences located on the front or street side property line shall not exceed 3 feet in height. Other open fences are permitted up to 6 feet in height.
(B) The height of an open fence located in a required yard may increase as the fence is placed farther from the front or street side property line. No portion of the fence shall exceed the height established by a line drawn beginning at a point 6 feet above grade at the property line and ending at a point 9 feet above grade at the setback line, as shown in Diagram 142-03C.
(C) An open fence shall have at least 35 percent of the vertical surface area of each 6 -foot section open to light except within the Coastal Overlay Zone, where an open fence shall have at least 75 percent of its vertical surface area open to light.

## Diagram 142-03C

Open Fence--Height Limit

(3) Combination (Open and Solid) Fences
(A) On the front or street side property line, an open fence is permitted on top of a solid fence, provided that the solid fence and any chain link fence do not each exceed 3 feet in height and the total height does not exceed 6 feet.
(B) The height of a combination fence may increase as the fence is placed farther from the front or street side property line. No portion of the fence shall exceed the height established by a line drawn beginning at a point 6 feet above grade at the property line and ending at a point 9 feet above grade at the setback line, as shown in Diagram 142-03D. Where a visibility area is required, the beginning point shall be measured 6 feet above any point of intersection of the perimeter of the visibility area and the side or rear property line, as shown in Diagram 142-03E.

Diagram 142-03D

## Combination Fence--Height Limit



## Diagram 142-03E

Combination Fence--Height Limit with Visibility Area

(C) Vertical elements such as columns or posts shall be provided at least every 15 feet on a combination fence. Each vertical element shall be at least 6 inches wide (unfinished dimension), measured along the face of the fence as shown in Diagram 142-03F.
(D) If wire fence material is used for the open portion of the fence, a horizontal element shall be provided along the top of the wire fence. This element shall be at least $1-1 / 2$ inches wide with a minimum reveal of $1-1 / 2$ inches, as shown in Diagram 142-03F.

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## Diagram 142-03F

Combination Fence--Vertical and Horizontal Elements

(4) Fence Height Exception in Required Street Side Yards

Solid fences located in the required street side yard of a lot with a rear yard that abuts the rear yard of another lot, as shown in Diagram $142-03 G$, are permitted up to 6 feet in height.

## Diagram 142-03G <br> Fence in Street Side Yard


(d) Fence Height in Required Side Yards and Required Rear Yards

Fences located in required side yards and required rear yards are permitted up to 9 feet in height. Any portion of the fence above 6 feet in height shall be an open fence.
(e) Fence Height Outside of Required Yards
(1) Fences located outside of required yards, other than those listed in Section 142.0310(e)(2), shall not exceed 10 feet in height in open space, agricultural, and residential zones and 12 feet in height in commercial and industrial zones. These fences may be solid fences, open fences, or combination fences.
(2) The following fences are permitted outside of required yards up to the maximum structure height specified in the zone:
(A) Open fences enclosing tennis, badminton, volleyball, and other recreational and public facilities;
(B) Building, court, and wing walls or other integral portions of a building.
(Amended 1-9-2001 by O-18910 N.S.; effective 8-8-2001.)
(Amended 3-1-2006 by O-19467 N.S.; effective 8-10-2006.)
§142.0320 Exception to the General Fence Regulations for Residential Zones
In the Residential Townhouse (RT) zones, fences located in the required rear yard along an alley adjacent to a garage are permitted up to 10 feet in height. If a roof deck is located on the garage, the fence may extend to the height of the roof deck railing, provided that the fence design is consistent with that of the railing.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)
§142.0330 Exceptions to the General Fence Regulations for Commercial and Industrial Zones
(a) Fences in Required Rear Yards and Required Side Yards
(1) Solid fences located in the required rear and side yards of commercially zoned property abutting a residentially zoned lot are permitted up to 9 feet in height.
(2) Solid fences located in required rear and side yards of industrially zoned property are permitted up to 9 feet in height.
(b) Required Fences
(1) A solid fence shall be constructed along all portions of commercially and industrially zoned lots that abut residentially zoned lots, unless there is a grade separation of more than 30 feet between the building pads of the abutting lots. Any gates provided in required fences shall also be solid. The fence and gate shall be 3 feet in height in required front and street side yards and shall be at least 6 feet but not more than 9 feet in height in required side and rear yards. If there is a grade difference of 30 feet or less between the building pads of the commercially or industrially zoned lot and the residentially zoned lot, the required 6-foot fence shall be located at the top of the slope between the two lots.
(2) Vehicular use areas located in or adjacent to required front or street side yards shall be screened by a fence or landscaping of at least 3 feet in height. This screen shall be separated from the adjacent public right-of-way by a landscape strip that is at least 3 feet wide.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)

## §142.0340 Retaining Wall Regulations in All Zones

(a) Location and Height of Retaining Wall
(1) No portion of a retaining wall shall extend beyond the property line of the premises into the public right-of-way unless an encroachment permit has been obtained.
(2) Up to 30 percent of the length of a retaining wall may exceed the height limits specified in this division by up to 6 inches.
(3) Retaining wall height shall be measured in accordance with Section 113.0270(b).
(b) Retaining Wall Height in Visibility Areas

Retaining walls in visibility areas shall not exceed 3 feet in height except that a retaining wall may be constructed to maintain an existing cut bank adjacent to a public right-of-way, if the wall follows the contours of the slope.
(c) Retaining Wall Height in Required Front Yards and Required Street Side Yards
(1) Two retaining walls with a maximum height of 3 feet each are permitted in the required front and street side yard if the two retaining walls are separated by a minimum horizontal distance equal to the height of the upper wall. See Diagram 142-03H.
(2) An open fence not exceeding 3 feet, 6 inches in height is permitted on the top of the upper wall section, or an open fence which in combination with the upper wall section does not exceed 6 feet in height is permitted.
(3) Retaining walls of 3 feet in height or greater shall have at least one horizontal or vertical offset for each 120 square feet of wall area. The horizontal or vertical offset shall be at least 12 inches wide with a minimum reveal of 4 inches. See Diagram 142-03B.
(d) Retaining Wall Height in Required Side Yards and Required Rear Yards
(1) Two retaining walls with a maximum height of 6 feet each are permitted in the required side and rear yard if the two retaining walls are separated by a minimum horizontal distance equal to the height of the upper wall. See Diagram 142-03H.
(2) An open fence not to exceed 3 feet, 6 inches in height is permitted on top of the upper retaining wall.

Diagram 142-03H

## Retaining Wall Requirements



## Horizontal separation distance shall be greater than or equal to the height of the upper wall

(e) Retaining Wall Height Outside of Required Yards

Retaining walls located outside of the required yards shall not exceed 12 feet in height.
(f) Exceptions to Retaining Wall Height
(1) Retaining walls that abut a public alley are not required to be separated into two wall sections, and a solid fence up to 6 feet in height may be provided on top of the retaining wall if it is 6 feet high or less.
(2) The height of a retaining wall and associated fencing that border an access to underground parking shall be measured from the street grade.
(3) In commercial and industrial zones, a retaining wall not exceeding 9 feet in height is permitted in the required side and rear yards and shall not be required to provide a horizontal separation between walls.
(Amended 1-9-2001 by O-18910 N.S.; effective 8-8-2001.)
(Amended 11-28-2005 by O-19444 N.S.; effective 2-9-2006.)

## §142.0350 Neighborhood Development Permit for Height Exception

A Neighborhood Development Permit may be requested to permit an increase of up to 20 percent in the fence and retaining wall height limits in Sections 142.0310, $142.0320,142.0330$, and 142.0340. The decision maker may approve a Neighborhood Development Permit for a height exception only if one of the following circumstances exists:
(a) The increase in height is justified because of variations in grade on the site or abutting the site;
(b) The increase in height is justified because it conforms to the predominant height of fences or retaining walls in the neighborhood; or
(c) The increase in height is necessary for the health and safety of persons on the property.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)
§142.0360 Electrically Charged and Sharp-Pointed Fence Regulations
(a) Electrically Charged Fences
(1) Electrically charged fences are permitted in the IH and IS zones and for agricultural uses in agricultural zones if the fence is at least 600 feet from a residential zone, and for temporary control of goats used for brush management in any non-agricultural zones in compliance with the Land Development Code section 142.0412, Brush Management, and section 44.0307.
(2) Electrically charged fences must be approved by the Underwriter's Laboratory or subject to the approval of the City Manager.
(3) Electrically charged fences shall bear an identifying and warning sign every 100 linear feet or fraction thereof.
(b) Sharp-Pointed Metal Fences

Sharp-pointed metal fences are permitted for agricultural uses in agricultural zones only.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)
(Amended 9-19-2005 by O-19413 N.S.; effective 10-19-2005.)
§142.0370 Construction Materials for Fences and Retaining Walls
(a) Solid fences shall be constructed of wood, brick, block, stone, frame-stucco, tile, metal, opaque plastic, or other similar material. Plywood is not a permitted fence material.
(b) Open fences shall be constructed of materials such as wood, ornamental iron, metal, screen or decorative block, or translucent plastic or similar material.
(c) Solid and open fences constructed of polyvinyl chloride (PVC) or similar material are permitted only if the material is prefabricated and manufactured as a fence.
(d) Solid and open fences shall be constructed of new material or used material in good condition.
(e) Metal fences in required front and street side yards shall be covered with a colored finish other than galvanized metal in all zones except the IH, IS, IL, AG and AR zones.
(f) Natural living plant material is not considered fence material and is not regulated by this division.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)

## §142.0380 Fence and Retaining Wall Maintenance

(a) Property owners shall maintain fences and retaining walls free from dilapidated or dangerous conditions.
(b) Property owners shall maintain fences and retaining walls in a graffiti-free condition.
(Added 12-9-1997 by O-18451 N.S.; effective 1-1-2000.)

