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30.64 Site Landscape and Screening Standards

30.64.010 Purpose. The purpose of requiring landscaping and screening is to:

1. Improve the quality of air and discourage plant material that is high in pollen production.
2. Promote the visual image desired by the community through the use of low water, climate adaptable plant materials.
3. Increase the compatibility and minimize potentially negative impacts of differing adjacent uses by providing alternative buffering standards which will act as a visual barrier. The buffering standards will also provide justification and mitigation for waivers to the design standards required elsewhere within this Title.
4. Reduce dust, noise, glare and heat; assist in wind control; and minimize water runoff onto streets.
5. Conserve natural resources, including water, in conformance with the Water Conservation Plan developed by the Southern Nevada Water Authority. (Ord. 3826 § 7 (part), 11/30/09; Ord. 3356 § 5 (part), 2/2006; Ord. 2934 § 6, 8/2003; Ord. 2741 § 12 (part), 5/2002)

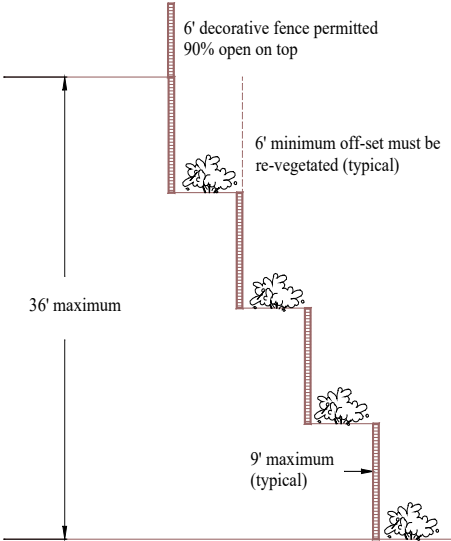
30.64.020 Fences and Walls. Perimeter fences and walls are permitted and/or required in accordance with the provisions of this section. An additional one foot of decorative embellishment is permitted on each wall.

1. **When Permitted.** Unless otherwise specified in Tables 30.64-1 and 30.64-2, fences and walls not required (but permitted) shall comply with this subsection (1). However, when constructed in conjunction with a retaining wall, the specified maximum wall height may be increased to include the height of the retaining wall up to a maximum of 12 feet, subject to compliance with 30.64.050(a)(4), unless otherwise specified in the Chapter. Security fences are permitted in conjunction with Temporary Government Facilities in any zoning district, subject to the requirements for security fences in 30.08.030 and Table 30.64-2.
 - A. **Single Family Residential Development and Multi-family Buildings not within a dwelling group.** Fences and walls may be up to 6 feet in height except if within 15 feet of the front property line or private street/easement (see Table 30.64-1 for front yard restrictions). Fences or walls which meet the setbacks for accessory buildings shall conform to accessory building height restrictions.
 - B. **Multiple Family Dwelling Group Development.** Fences and walls shall be a maximum of 6 feet high, shall be decorative if in the urban area, and shall be set back for landscaping along streets as required in Table 30.64-2 below.
 - C. **Commercial and Special Development.** Fences and walls over 3 feet in height are not permitted within the required zoning district setbacks along a street unless required to buffer adjacent uses as approved by the Commission or Board. Any fence or wall within the required zoning district setbacks which is along a street shall be decorative. Congregate care, independent and assisted living, school, and recreational facilities may have fences and walls within street setbacks subject to approval by the Commission or Board. Fences or walls within side and rear setbacks not adjacent to a street or on the property line shall not exceed 6 feet in height.
 - D. **Industrial Development.** Fences and walls, including security fences and walls, are permitted at a 10 foot maximum height around the perimeter of the development within the required setback when fence or wall is set back for required landscaping along streets. The maximum height may be increased up to 13 feet to accommodate additional height needed for retaining walls. See Table 30.64-2 for requirements for fences and walls along a street.

- E. Vacant Property.** Temporary fences may be constructed on vacant property, subject to the height restrictions above, in order to provide security, control access and dust, and to prevent the dumping of refuse. When located along Las Vegas Boulevard, the fence shall be a painted wood fence at least 6 feet in height up to a maximum of 10 feet. Walls within subdivided lots may be constructed per the requirements for walls within the district. Any improvements must be maintained.
- F. Hillside Walls.** Walls within hillside developments shall comply with the following.
- i.** Walls shall conform to the topography of the site.
 - ii.** To the greatest extent practical, walls shall incorporate the use of graduating steps.
 - iii.** Walls shall either incorporate the use of native materials or be earth tone colors to match the native soils and rocks.
 - iv.** The use of decorative fences is encouraged around side and rear yards.
 - v.** Decorative fences only shall be allowed around natural areas.
 - vi.** The maximum cumulative height of a series of retaining walls is 36 feet where for each 9 feet of vertical height, a 6 foot horizontal offset shall be provided, and where anything over 9 feet must be a decorative fence. (See Figure 30.64-1)
- 2. Required.** Fences and walls are only required when shown in Tables 30.64-1 and 30.64-2. A painted wood fence, a minimum of 6 feet up to a maximum of 10 feet high shall be constructed along the property line of Las Vegas Boulevard when construction of the principal use on site has been suspended for more than 180 days.
- 3. Redundant Walls.** This section establishes the general policy of not requiring redundant walls in close proximity to each other that could cause unsafe or unhealthful conditions, such as gaps which collect trash and/or trap animals and/or people. A redundant wall is not required when the adjacent property owner agrees that the existing wall will serve as an adequate buffer, even if the existing wall is less than 6 feet in height, subject to a notarized letter of consent. Otherwise, a 6 foot high redundant wall shall be constructed as a buffer when required. The separation between the walls shall be 4 inches or less or at least 30 inches wide. The gap at the end of any redundant walls shall be secured with a see thru, locked gate which allows for access, visibility, and maintenance. The area between the walls shall be kept free of debris and weeds.
- 4. Measurement of Fence or Wall Height.** The actual height of fences or walls must meet the minimum height requirement but may exceed the minimum height by up to 1 foot.
- A.** Where the finished grade line of a lot is above or below the finished grade line of an abutting lot or street, the finished grade shall be the point on the high side, except within the front yard of single-family residences, which shall be measured from the top of curb.
 - B.** An additional 1 foot for lighting and/or decorative features is allowed on top of columns.
- 5. Gated Communities.** Developments with interior private streets or drives may restrict access to the development subject to the following:
- A.** Access gates shall be decorative and set back a minimum of 50 feet from the lip of gutter of the street intersecting the street or drive for stacking of vehicles.

- B. Egress gates shall be set back a minimum of 20 feet from the lip of gutter of the street intersecting the street or drive.
 - C. Guard enclosures and/or related equipment shall be set back a minimum of 20 feet from the right-of-way line of the street intersecting the private street or drive, but need not conform to any other setback, and may be located within the private street.
 - D. Access codes to the gates shall be provided to the Metropolitan Police Department and the Clark County Fire Department.
 - E. Access gates are permitted up to 8 feet in height. Only the immediate portion or portions of a wall on the adjacent lot adjoining the gates are permitted up to 8 feet in height. The remaining perimeter walls, if permitted, are allowed at district height.
6. **Access Gates - Single Family Residence or Special Uses not open to the public.** A single Family residence may restrict access to the development subject to the following: Access gates shall be set back a minimum of 18 feet from property line along collector or arterial streets.
7. **Access Gates – Commercial, Industrial Development or Special Uses open to the public.** Commercial or industrial developments or special uses open to the public may restrict access to the property subject to the following: Access gates shall be set back from the property line a minimum of 50 feet or access gates shall be set back 18 feet only if the gates remain open during business hours. When a private street accesses the development, and gates will not remain open during business hours, the gate shall be set back a minimum of 50 feet from the property line or lip of the gutter, whichever is greater. The Director of Public Works may waive this requirement with the approval of an administrative minor deviation. (Ord. 4839 § 14 (part), 1/2021; Ord. 4770 § 12 (part), 3/2020; Ord 4152 § 11 (part), 12/2013; Ord. 4097 § 2, 4/2013; Ord 3859 § 11, 6/2010; Ord 3805 § 8 (part), 9/2009; Ord. 3757 § 9 (part), 4/2009; Ord 3586 § 9 (part), 2/2008; Ord. 3549 § 11 (part), 9/2007; Ord. 3518 § 14 (part), 5/2007; Ord. 3472 § 12 (part), 1/2007; Ord. 3354 § 11 (part), 2/2006; Ord. 3229 § 12 (part), 6/2005; Ord. 3209 § 10 (part), 5/2005; Ord. 2934 § 7, 8/2003; Ord. 2741 § 12 (part), 5/2002; Ord. 2573 § 14, (part) 2001; Ord. 2510 § 14 (part), 2000; Ord. 2481 § 3 (part), 2000)

Figure 30.64-1 Hillside Retaining Walls



(Ord. 3209 § 11 (part), 3/2005)

30.64.030 Landscaping.

- a. Landscaping Required.** Except for mines, gravel pits, temporary uses, agricultural cultivation, public facilities without buildings, and the rear yards of single family dwellings, any disturbed area of a developed property not occupied by permitted outside activity areas, storage areas, structures, parking, driveways, drive aisles, bus turnouts, and sidewalks shall be landscaped and maintained in a clean condition. Disturbed areas designated for future development need not have live landscaping. (For the purposes of this Section and related landscaping requirements, rear yard is defined as any yard area behind established screen walls or fencing located in side or rear yards.) Any required landscaping may be within a trail dedication; however it cannot obstruct the intended use of the trail.
- b. Landscape Design Objectives.**
 1. Landscape plans shall incorporate water conserving design which includes appropriate soil, soil amendments to absorb and retain water and encourage the formation of deep root systems, mulch, drainage, and microclimates, and includes groupings of plants with similar water requirements on an irrigation line.
 - A. Grading and hydrology should whenever possible be designed to maximize the use of storm water for on-site irrigation.
 - B. Landscape plans shall address all applicable sight visibility concerns, including the location of traffic control signs and devices, sight visibility zones, and adequate spatial considerations for the (future) size and spread of plant materials at maturity in conformance with 30.16.240(a)(5). (Also see 30.64.030(k))
 2. The selection and orientation of plant material on the south and west sides of buildings is preferred to promote energy conservation and solar gains.
- c. Landscaping.**
 1. All required landscaping shall consist of live plants, except as provided in subsection (a) above. For property at elevations of 4,000 or more feet above sea level, natural and endemic landscaping should be preserved and incorporated into the landscape area.
 2. Any tree within 5 feet of a required perimeter wall, sidewalk, or street, or public utility easement adjacent to a street shall be planted with a root shield designed to redirect root growth and shall incorporate a deep root irrigation system per 30.64.030(l)(3)(B). The number, size and spacing of trees may be modified by utility company.
 3. The front and side yards of single family residential development shall not contain more than 60% hardscape.
 4. Efforts to keep and maintain existing drought-tolerant trees, especially if mature, are highly encouraged.
- d. Maintenance of Landscaping and Sidewalks.**
 1. Fences, walls and landscaped areas (including plant materials, irrigation system, and hardscape features) shall be maintained.
 - A. Landscaping or structures of any kind shall not obstruct vehicular or pedestrian travel along the sidewalk or street.
 - B. No landscaping materials shall obstruct, block, or in any way impede the view of any traffic signal, sign, directional device, or sight visibility zone.

- C. Trees may overhang a sidewalk and street, provided the overhang is a minimum height of 10 feet above any sidewalk or 16 feet and 4 inches above any street, and the overhanging foliage does not impose a danger to the public.
 - D. When detached sidewalks are installed, the property owner(s), homeowners association, or landscape maintenance association shall maintain all landscaping in conformance with the requirements of this Chapter and shall be responsible for trimming, modifying, or removing any plant materials within required landscape areas that cause or constitute an imminent safety hazard to the traveling public, including but not limited to obstructing the visibility of traffic control signs and devices, obstructing sight visibility zones, or not providing adequate clearance for pedestrians and vehicles. Noncompliance with the maintenance requirements herein established shall cause the County to provide notice to the property owner(s), homeowners association, or landscape maintenance association of the County's intent to perform the required maintenance and collect payment accordingly for the work performed.
2. Landscaped areas shall not be used for parking of vehicles, display of merchandise or other uses detrimental to the landscaping.
 3. Any required plant material that does not survive, or sustains severe damage, shall be replaced within 90 days.
 4. Landscaping required outside decorative fences and walls shall be maintained by the property owner(s), homeowners association, or landscape maintenance association, whichever is applicable. When landscape maintenance is the responsibility of individual property owners, a disclosure of the property owner's responsibility shall be recorded against the property. Whenever a landscaping area is an easement or is located within a common lot, the easement or common lot shall be shown on any major or minor subdivision map. All areas specifically intended for landscaping purposes shall be shown on required improvement plans.
 - A. Damage to landscaping (including plant materials, irrigation system, and hardscape features) within the required easement as a result of the work performed by, or on behalf of, any public utility shall be repaired or replaced by the public utility.
 - B. Damage to landscaping (plant materials) that occurs as a result of a property owner's, homeowners association's, or maintenance association's lack of general maintenance, as required in Section 30.64.030(d)(5), or as a result of the actions of a property owner, homeowners association, or maintenance association creating a condition that caused such damage to occur, shall be repaired or replaced by the applicable property owner, homeowners association, or maintenance association, whichever caused the damage.
 - C. Removal or relocation of any private property owners' landscaping in County rights-of-way or easements to accommodate a public improvement, including roadways and pavements, sidewalks, curbs and gutters, landscaping, street lights, foundations, poles and traffic signal conduits, water mains, sanitary and storm sewers, tunnels, subways, people movers, viaducts, bridges, underpasses, and overpasses, or other public facilities across, along, over or under any street or streets, or other such improvements which are to be used by the general public, shall be the responsibility and at the expense of the property owner. The County (or other entity governed ex officio by the Clark County Board of Commissioners, i.e., Las Vegas Valley Water District, Kyle Canyon Water District, Big Bend Water District or Clark County Water Reclamation District, singly the "County Entity") shall issue to a property owner 30 days written notice of a need to remove or relocate any of the property owner's landscaping that may be in conflict with installation, maintenance, or use of the public improvement. The property owner shall, within 30 days after receiving such written notice from the County Entity, remove or relocate its said landscaping. If the property owner fails to remove or relocate its landscaping as

required by this section within the required time period, the County Entity may remove or relocate said landscaping and charge the cost of removal or relocation to the property owner. The County will not be held liable for any losses or damages due to removal or relocation of such landscaping.

5. General maintenance of all sidewalks, whether constructed within a public right-of-way or a public access easement, shall be performed by the property owner, homeowners association, or landscape maintenance association, and shall include keeping the sidewalks clean and free of weeds, debris, ice, and snow, and preventing landscaping or structures of any kind from obstructing the sidewalk.
 - A. Long-term maintenance of all sidewalks except meandering sidewalks, including repair and replacement when required, shall be the responsibility of Clark County, pursuant to NRS 41.1315, unless the sidewalk is damaged as a result of negligence on the part of, or actions taken by, the property owner, homeowners association, or landscape maintenance association.
 - B. Clark County shall not be held liable for damage or injury that occurs as a result of a property owner's, homeowners association's, or maintenance association's lack of general maintenance, as required in subsection A above, or if the actions of a property owner, homeowners association, or maintenance association created a hazardous condition that caused or otherwise resulted in damage or injury.
- e. **Plant Materials.** Except for single family residential development, all required plants shall consist of materials selected from the plant list in the Southern Nevada Water Authority Regional Plant List, except that all cactus, and annual and perennial flowers, are permitted. Any plant listed on the Nevada State Department of Agriculture's noxious weed list as shown in NAC Section 555.010 is expressly prohibited.
- f. **Irrigation.** A water conserving irrigation system is required for all landscaping. Drip or similar systems with no over spray shall be used when irrigating non-turf vegetation. Irrigation systems shall be maintained in good operating condition. The use of irrigation systems which utilize reclaimed wastewater is preferred, and required for golf courses as soon as a source of reclaimed wastewater is available. Restrictions for over spray shall not apply when water used will be provided by one or more of the following methods:
 1. Water is provided for the applicant's own wells or appurtenant or transferred water right which can be legally used to irrigate the property on which a golf course is developed;
 2. Water is provided by the water purveyor; however, the applicant must contribute to an exterior water efficiency retrofit program approved by the water purveyor to offset the impacts on water resources and system delivery capacity in an amount equivalent to 2 times the amount of water used to irrigate turf.
 3. Groundwater provided from the shallow aquifer. Applicant may develop and provide the groundwater at his/her sole cost, or may compensate the appropriate water district to develop ground water pursuant to an agreement with the district. The agreement must have been executed by both parties at the time of the application.
- g. **Swales.** Within landscape areas greater than 4 feet wide, a 2 foot wide minimum swale shall be provided adjacent to attached sidewalks unless a perimeter fence or wall is constructed within 2 feet of the sidewalk, or unless the landscape strip is designed with a berm to screen parking and provide enhanced landscaping. When detached sidewalks are constructed in landscape areas greater than 10 feet wide, a swale shall be provided on each side of the sidewalk unless bermed. The required swales shall be designed to prevent irrigation water from flowing onto the street or sidewalk. (See Figure 30.64-3)

- h. Storm Water Detention/Retention Basins.** When provided, private on-site detention/retention basins which are not paved or riprapped shall be landscaped if in non-single family residential development to enhance the natural configuration of the basin. Grading, hydrology and landscape plans should be integrated to make maximum use of site storm water runoff for supplemental on-site irrigation purposes.
- i. Ground Cover.** Any portion of a landscape area not planted shall be covered with decorative rock, bark, mulch or other material suitable for reducing dust and evaporation, and improving the aesthetic appearance of the area. Non-porous materials should not be placed under the mulch where plants exist.
- j. Turf.** These restrictions cannot be waived or varied.

 - 1. Turf shall only be allowed in conjunction with cemeteries, parks, and schools.

 - A. The maximum slope of a turf area shall be less than 25%;
 - B. Turf areas shall not be located within 10 feet of a street, curb, paved surface other than a single-family residential driveway, or sidewalk if adjacent to a paved surface;
 - C. No area of turf shall have a width or depth less than 30 feet in any dimension.
 - D. Turf area must be no less than 1,500 contiguous square feet.
 - E. Turf species may include varieties of Bermuda Grass, Fescue, Zoysia, Rye, St. Augustine, or Bentgrass or as otherwise recommended by the SNWA.
- k. Required Trees.** Trees shall be planted as required in Tables 30.64-1 and 30.64-2, and as shown in Figures 30.64-2 through 30.64-14, 30.64-17, and 30.64-18, if large 15 gallon trees are being planted. Trees located beneath or adjacent to overhead power lines are not required if the power company certifies that the landscape requirement poses a hazard. Trees are not required when their location conflicts with septic system separation requirements. Unless otherwise specified by the Commission or Board, trees and alternative distances can be provided as follows:

 - 1. One large tree (at maturity will be 40 feet or higher and have a minimum 20 foot spread) is required for each 30 linear feet of street frontage.
 - 2. One medium tree (at maturity will have a minimum 20 foot spread) is required for each 20 linear feet of street frontage.
 - 3. One small tree (at maturity will have a less than a 20 foot spread) is required for each 10 linear feet of street frontage.
 - 4. These distances may be increased by 10 feet if 24 inch box trees are planted instead of 15 gallon trees.
 - 5. A variety of species and appropriate clustering of plants to provide a homogeneous buffering effect are encouraged within the landscape area.

1. Landscape Strip and Sidewalks.

1. Sidewalks, drive aisles, signs, and driveways providing access from the street to and within the development are permitted within a landscape area or strip.
2. **Attached Sidewalks.** If constructed sidewalks are attached (not offset from curb), the required landscape area shall begin at the property line (back of sidewalk) and shall not include any part of the right-of-way.
3. **Detached Sidewalks.** Straight, detached sidewalks shall be provided on streets listed in Section 30.52.030(a)(1)(A-D), unless there is an existing attached sidewalk that will not be rebuilt. Detached sidewalks are not required on frontage roads.

A. When not required, detached sidewalks and landscaping may be provided at the option of the property owner, homeowners association, or landscape maintenance association. Whether required or not, all detached sidewalks shall conform to Figures 30.64-17 or 30.64-18 and are additionally subject to the following:

- i. The tree spacing may be increased by 10 feet.
- ii. All areas between the sidewalk the curb shall be landscaped except for incidental paving for bus stops or paving designed to protect underground public utilities, returns to intersections, and amenity zones pursuant to the Mixed Use Overlay District standards established in Section 30.48.770(C)(6-7). See Table 30.56-2 for pedestrian realm requirements for non mixed use projects.
- iii. A landscape area as required shall be provided within the distance between the curb and the front setback, shall abut both sides of the sidewalk, and shall contain the quantity of plant materials required per Figures 30.64-17 or 30.64-18, or as otherwise required by this Title, except only shrubs, groundcover, and small to medium trees with non-invasive root systems shall be permitted between the curb and the sidewalk. Tree rows on both sides of a detached sidewalk shall offset each other to provide balanced spacing, and all trees shall be approximately centered within the landscape strip on each side of the sidewalk. (See Figures 30.64-17, 30.64-18 and Southern Nevada Regional Planning Coalition’s Regional Plant List)

B. All trees planted in landscape areas adjacent to detached sidewalks or within 5 feet of any pavement or wall (building or perimeter) shall be required to install, operate, and maintain a deep root irrigation system in conformance with Figure 30.64-3 and the standards listed below (also see “Deep Root Irrigation” in 30.08.030):

- i. For small and medium trees, a minimum of 1 irrigation pipe (2” – 4” by 36” – 48”) made of PVC or suitable material, shall be inserted vertically into the ground at the trunk’s base to encourage downward growth of a deep root system and capture, drain, and redirect excess surface water into the deeper tree root area. For large trees, a minimum of 2 (2” – 4” by 36” – 48”) pipes shall be required.
- ii. Each irrigation pipe shall be loosely filled with gravel or rock and may be perforated along the lower half to facilitate the absorption of water into the lower soil profile and below the tree’s root ball. Irrigation lines, emitters, and/or bubblers may be placed within each deep root irrigation pipe.
- iii. All required deep root irrigation pipes shall be installed in conjunction with required swales and designed to allow sufficient amounts of irrigation water to reach a depth of 3 to 4 feet.

4. **Attached Sidewalks in lieu of Detached Sidewalks.** When attached sidewalks are allowed to remain per Section 30.64.030(1)(3), 15 feet of landscaping is required behind the sidewalk.

5. When dedication for bus turnouts is required, the landscape strip is not required adjacent to the bus turnouts.

m. **Certificate of Compliance.** A Certificate of Compliance stating that required landscape materials have been installed per this Title and any imposed conditions of approval on a land use application shall be signed by the property owner, contractor, or Landscape Architect and submitted to the Zoning Administrator prior to final Certificate of Occupancy.

(Ord. 4977 § 2 (part), 8/2022; Ord. 4965 § 4, 7/2022; Ord. 4839 § 14 (part), 1/2021; Ord. 4770 § 12 (part), 3/2020; Ord. 4658 § 15 (part), 1/2019; Ord 4275 § 11 (part), 3/2015; Ord 4152 § 11 (part), 12/2013; Ord. 4077 § 14 (part), 2/2013; Ord. 3987 § 4, 10/2011; Ord. 3924 § 11, 1/2011; Ord. 3826 § 7 (part), 11/30/09; Ord. 3805 § 8, 9/2009; Ord. 3688 § 12, 10/2008; Ord 3586 § 9 (part), 2/2008; Ord. 3549 § 11 (part), 9/2007; Ord. 3472 § 12 (part), 1/2007; Ord. 3356 § 5 (part), 2/2006; Ord. 3296 § 9 (part), 10/2005; Ord. 3094 § 3, 7/2004; Ord. 3062 § 4, 5/2004; Ord. 3020 § 3, 2/2004; Ord. 2934 § 8, 8/2003; Ord. 2741 § 12 (part), 5/2002)

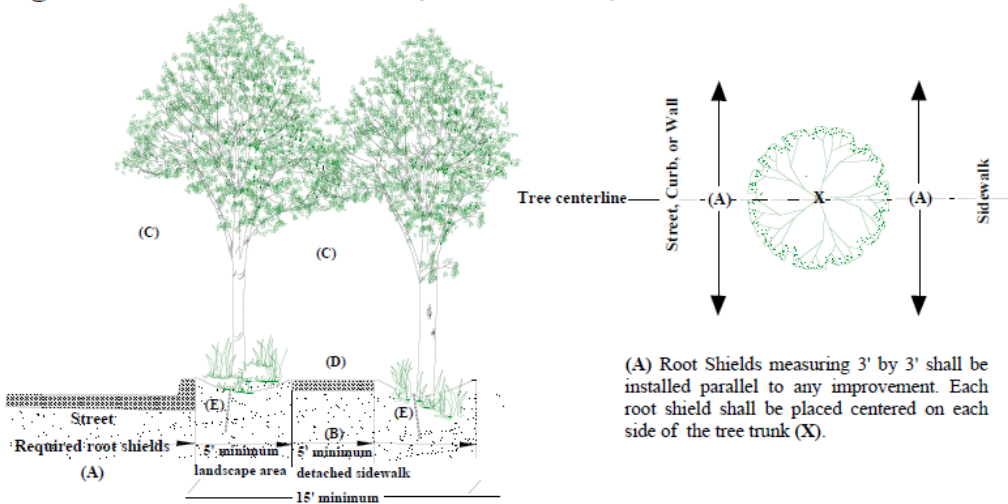
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August 18, 2022

Figure 30.64-2 Root Shield (Root Barrier)

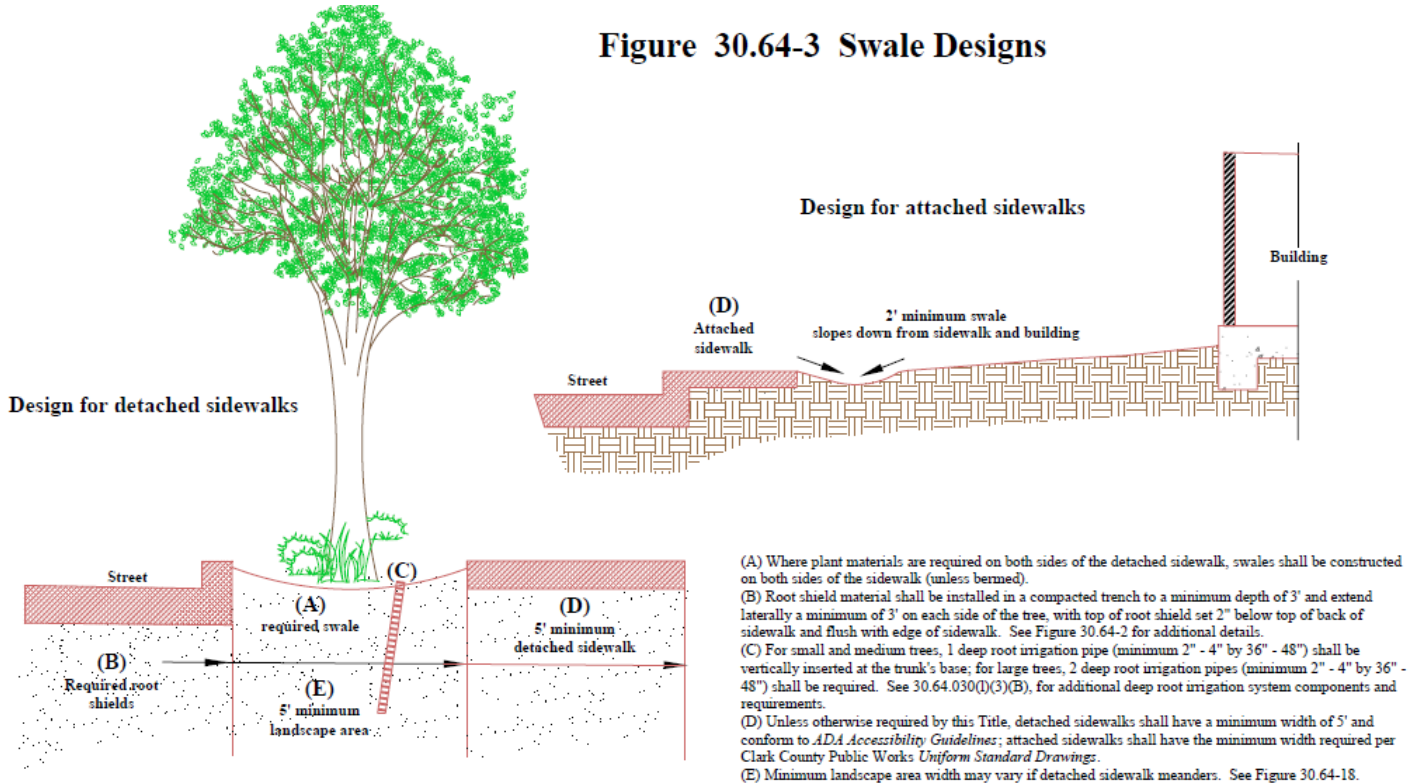


(A) Root Shields measuring 3' by 3' shall be installed parallel to any improvement. Each root shield shall be placed centered on each side of the tree trunk (X).

- (A) **Root Shield** - Detached sidewalk root shield shall be installed in a compacted trench a minimum 3' deep. The top of the root shield shall be set 2" below the top of the back of sidewalk and flush with edge of sidewalk. Root shields for attached sidewalks shall be set 2" below top of curb and flush with edge of curb.
- (B) **Detached Sidewalk** - Unless otherwise required by this Title, detached sidewalks shall have a minimum width of 5' and conform to *ADA Accessibility Guidelines*; attached sidewalks shall have the minimum width required per the *Uniform Standard Drawings, Clark County Area*.
- (C) **Vertical Clearance** - Minimum 16' 4" vertical clearance between street and trees, and minimum 10' vertical clearance between sidewalk and street trees.
- (D) **Sidewalks** - All sidewalks shall be constructed in conformance with the *Uniform Standard Drawings, Clark County Area*.
- (E) **Deep Root Irrigation** - For small and medium trees, 1 deep root irrigation pipe, minimum 2" - 4" by 36" - 48", shall be vertically inserted at the trunk's base. Large trees, 2 deep root irrigation pipes, minimum 2" - 4" by 36" - 48", shall be required. See 30.64.030(1)(3)(B), for additional system components and requirements.

(Ord. 4839 § 14 (part), 1/2021; Ord. 3356 § 5 (part), 2/2006)

Figure 30.64-3 Swale Designs



- (A) Where plant materials are required on both sides of the detached sidewalk, swales shall be constructed on both sides of the sidewalk (unless bermed).
- (B) Root shield material shall be installed in a compacted trench to a minimum depth of 3' and extend laterally a minimum of 3' on each side of the tree, with top of root shield set 2" below top of back of sidewalk and flush with edge of sidewalk. See Figure 30.64-2 for additional details.
- (C) For small and medium trees, 1 deep root irrigation pipe (minimum 2" - 4" by 36" - 48") shall be vertically inserted at the trunk's base; for large trees, 2 deep root irrigation pipes (minimum 2" - 4" by 36" - 48") shall be required. See 30.64.030(1)(3)(B), for additional deep root irrigation system components and requirements.
- (D) Unless otherwise required by this Title, detached sidewalks shall have a minimum width of 5' and conform to *ADA Accessibility Guidelines*; attached sidewalks shall have the minimum width required per *Clark County Public Works Uniform Standard Drawings*.
- (E) Minimum landscape area width may vary if detached sidewalk meanders. See Figure 30.64-18.

(Ord. 4839 § 14 (part), 1/2021; Ord. 3356 § 5 (part), 2/2006)

30.64.040 Screening and Buffering Requirements. Tables 30.64-1 and 30.64-2 establish the minimum screening and buffering requirements for development as depicted in Figures 30.64-4 through 30.64-14.

Table 30.64-1 Single Family Residential Screening and Landscape Buffer Requirements^{1, 6}			
	Rural Residential Use⁷	Suburban Residential Use and/or Rural Estates PUD	Compact Residential Use
REQUIRED			
Rear Yard of Perimeter Lots on Private or Residential Local Streets⁵	Figure 30.64-5 ² OR Figure 30.64-6 ²	Figure 30.64-5 OR Figure 30.64-6	Figure 30.64-7 OR Figure 30.64-8
Adjacent to Detached Sidewalk⁵	Figure 30.64-17 ²	Figure 30.64-17 6' min/8' max high decorative wall or fence required behind landscaping and detached sidewalk.	Figure 30.64-17 6' min/8' max high decorative wall or fence required behind landscaping and detached sidewalk.
Adjacent to Freeway	Figure 30.64-4 No wall required in Community District 5.	Figure 30.64-4	Figure 30.64-4
Adjacent to a Less Intensive Use^{4, 5}		<ul style="list-style-type: none"> When adjacent to rural residential use 6' minimum/maximum decorative wall. Wall may be eliminated in rural area by administrative minor deviation per Table 30.16-8. 	<ul style="list-style-type: none"> When adjacent to suburban or rural residential use: Figure 30.64-11 with 1 tree per 30'. Wall may be eliminated in rural area by administrative minor deviation per Table 30.16-8.
IF PROPOSED			
Front Yards (within 15' of front property line or private street/easement)	<ul style="list-style-type: none"> A decorative wall may be permitted when fronting a collector or arterial street per Figure 30.64-8. A 6' maximum decorative fence may be permitted. Fence need not be decorative in rural areas; or, with administrative minor deviation approval, if adjacent properties have similar fences. 	<ul style="list-style-type: none"> If a wall or fence is not required, a 5' maximum decorative fence may be permitted. Fence need not be decorative in rural areas; or, with administrative minor deviation approval, if adjacent properties have similar fences. 	If a wall or fence is not required, a 5' maximum decorative fence may be permitted.
Retaining Walls⁵	See Section 30.64.050(a)(4)		
Additional Requirements:			
<ol style="list-style-type: none"> These requirements are minimum standards. More intensive landscaping shown in other figures is also permitted. If full off-site improvements are deferred, the required landscaping and irrigation system need not be provided until the off-site improvements are installed, unless non-urban street standards apply. The requirement does not apply to lots which are 40,000 square feet or larger; however, if provided, must follow regulations within table. Deleted The Zoning Administrator may allow breaches in the wall for pedestrian access and trails by an administrative minor deviation. Specified maximum wall heights may be increased to include the height of a retaining wall in accordance with Section 30.64.050(a)(4). Detached sidewalks (offset from curb) may be constructed per Figures 30.64-17 and 30.64-18 instead of attached sidewalks as depicted in Figures 30.64-5 through 30.64-10 and 30.64-13, provided all other landscaping, dedication, and maintenance requirements are satisfied. Fencing materials in the rural residential districts may include traditional farm fencing (smooth twisted wire mounted on posts) or alternative fencing used for confining domestic animals, provided that all fencing is compatible with the rural character of the immediate area. 			

(Ord. 4965 § 4 (part), 7/2022; Ord. 4839 § 14 (part), 1/2021; Ord. 4770 § 12 (part), 3/2020; Ord. 4077 § 14 (part), 2/2013; Ord. 3848 §10, 2/2010; Ord. 3757 § 9 (part), 4/2009; Ord. 3635 § 10, 6/2008; Ord. 3586 § 9 (part), 2/2008; Ord. 3518 § 14 (part), 5/2007; Ord. 3432 § 11 (part), 10/2006; Ord. 3356 § 5 (part), 2/2006; Ord. 3296 § 9 (part), 10/2005; Ord. 3229 § 12 (part), 6/2005; Ord. 3209 § 10 (part), 3/2005; Ord. 3106 § 11, 8/2004; Ord. 3008 § 8, 12/2003; Ord. 2934 § 10 (part), 8/2003; Ord. 2741 § 12 (part), 5/2002)

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Table 30.64-2 Non-Single Family Residential Screening and Landscape Buffer Requirements^{1,7}			
	Multi-Family Use	Commercial & Special, Mixed Use	Industrial Use
REQUIRED			
Adjacent to Any Attached Sidewalk^{5,8}	Figure 30.64-9 OR Figure 30.64-10	Figure 30.64-13 For Special Uses see also 30.64.020 (1)(C)	Figure 30.64-13
Adjacent to Detached Sidewalk^{5,8,10}	Figure 30.64-17	Figure 30.64-17	Figure 30.64-17
Adjacent to Freeway	Figure 30.64-4	Figure 30.64-4	Figure 30.64-4
Adjacent to a Less Intensive Use^{3,5}	<ul style="list-style-type: none"> When adjacent to rural residential: Figure 30.64-11 with 1 tree per 20'. When adjacent to suburban or compact residential: Figure 30.64-11 with 1 tree per 30'. Wall may be eliminated in the rural area by administrative minor deviation per Table 30.16-8. 	<ul style="list-style-type: none"> When adjacent to residential⁴ use: Figure 30.64-11 with 1 tree per 20'. Wall may be eliminated in the rural area by administrative minor deviation per Table 30.16-8. Buffer shall extend to back of required street landscaping. 	<ul style="list-style-type: none"> When adjacent to residential⁴ use: Figure 30.64-11 with 1 tree per 20'. Wall may be increased to 10'. Wall may be eliminated in the rural area by administrative minor deviation per Table 30.16-8. Buffer shall extend to back of required street landscaping.
Parking Lot Landscaping⁹	Figure 30.64-14	Figure 30.64-14	Figure 30.16-14
IF PROPOSED			
Retaining Walls⁵	See Section 30.64-050(a)(4)		
Outside Storage	Not applicable.	Per Table 30.44-1. Walls cannot be located within the setback.	<ul style="list-style-type: none"> Maximum height 10' plus 3' retaining wall. When adjacent to non-industrial uses 8' minimum screened fence or wall required. When adjacent to street, must comply with Figure 30.64-8, except screened fence or wall may be increased to 10' without additional landscaping.
Security Wall⁶		See Table 30.44-1 for special uses and airports within the P-F District which permit security walls.	Walls/fences permitted above may be security walls.
Other Wall		A decorative fence enclosing outdoor space adjacent to not more than 50% of a commercial building is permitted if no closer than 3' to the sidewalk.	

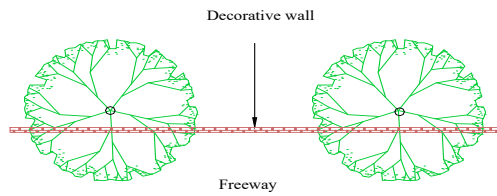
Table 30.64-2 Non-Single Family Residential Screening and Landscape Buffer Requirements^{1,7}

Additional Requirements:

1. Exceptions to required landscaping are as follows:
 - A. If the property is outside of the service area of the nearest water purveyor, live landscaping need not be planted until water service is extended to the site, providing an irrigation system is installed for the future planting and rockscaping is provided in the interim, except that development within the rural area need not provide the future irrigation system.
 - B. If full off-site improvements are deferred, the required landscaping and irrigation system need not be provided until the off-site improvements are installed.
2. Deleted.
3. The Zoning Administrator may allow breaches in the wall for pedestrian access and trails by an administrative minor deviation.
4. Including uses such as, but not limited to, schools, places of worship, libraries, museums, cemeteries, day care, child care, congregate care, assisted/independent living facilities, or hospitals.
5. Specified maximum wall heights may be increased to include the height of a retaining wall in accordance with Section 30.64.050(a)(4).
6. Security fences/walls are permitted in conjunction with Temporary Government Facilities in any zoning district, subject to the requirements for security walls in this Table and 30.08.030.
7. Detached sidewalks (offset from curb) may be constructed per Figures 30.64-17 and 30.64-18 instead of attached sidewalks as depicted in Figures 30.64-5 through 30.64-10 and 30.64-13, provided all other landscaping, dedication, and maintenance requirements are satisfied.
8. A painted wood fence shall be built along Las Vegas Boulevard when construction of principal use has been suspended. See Section 30.64.020 (2).
9. See Subsection 30.64.050 (c) to establish alternative standards for parking lot landscaping.

(Ord. 4965 § 4 (part), 7/2022; Ord. 4839 § 14 (part), 1/2021; Ord. 4770 § 12 (part), 3/2020; Ord. 4658 § 15 (part), 1/2019; Ord. 4481 § 13 (part), 5/2017; Ord. 4288 § 6 (part), 5/2015; Ord. 4097 § 3, 4/2013; Ord. 4077 § 14 (part), 2/2013; Ord. 3757 § 9 (part), 4/2009; Ord 3586 § 9 (part), 2/2008; Ord. 3432 § 11 (part), 10/2006; Ord. 3356 § 5 (part), 2/2006; Ord. 3229 § 12 (part), 6/2005; Ord. 3209 § 10 (part), 3/2005; Ord. 2934 § 10 (part), 8/2003; Ord. 2741 § 12 (part), 5/2002)

Figure 30.64-4 Freeway Buffer



One large tree (15 gallon) required every 50 linear feet, generally spaced 50 feet apart; or

One tree for every 100 feet if 24" box trees, generally spaced 100 feet apart; or

Plants, such as shrubs, vines, or ground cover which when full grown will cover 50% of the wall surface facing the freeway

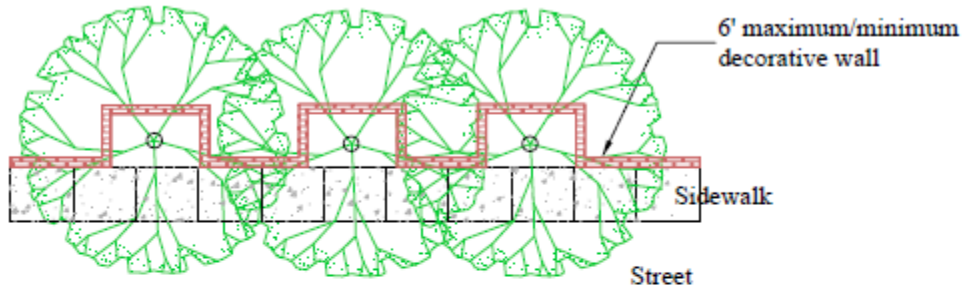
Rural: Wall need not be decorative, landscaping not required

Noise attenuation required in Residential only per Nevada Department Of Transportation standards.

Decorative Wall Height Minimum/Maximum: Commercial - 6 feet Industrial - 8 feet

(Ord 3586 § 9 (part), 2/2008)

Figure 30.64-5 Street Buffer-Wall Off-Sets



Number of trees required: per 30.64.030 (k)

One medium or large tree required in each 4' x 4' (or greater) tree well; alternatively if non-urban street standards apply, trees planted inside the wall per 30.64-030 (k) are permitted

Tree wells are encouraged to be located on common property lines

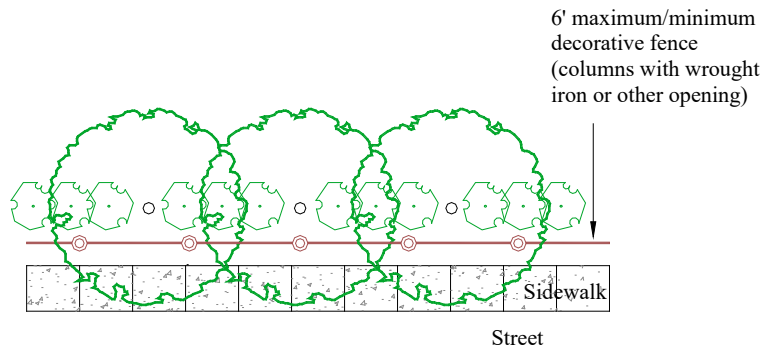
Rural areas: Wall need not be decorative
Sidewalk not required if non-urban street standards apply

NOTES:

- 1 . Maximum/minimum wall height may be increased in accordance with 30.64.050(a) (4)

(Ord. 4839 § 14 (part), 1/2021; Ord. 3549 § 11 (part), 9/2007; Ord. 3432 § 11 (part), 10/2006; Ord. 3209 § 11 (part), 3/2005; Ord. 2934 § 12 (part), 8/2003)

Figure 30.64-6 Fence with Landscape Screen



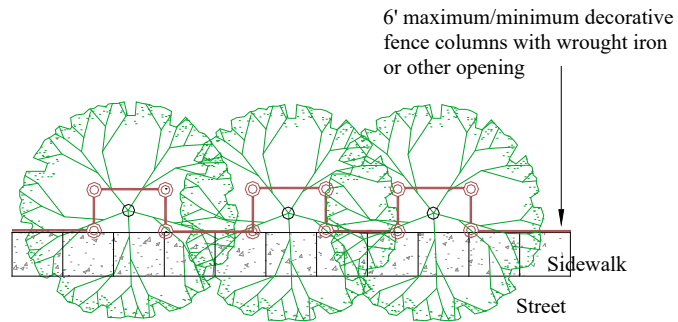
Number and size of trees required: per 30.64.030(k)

Shrubs sufficient to screen rear yards, generally spaced 5' apart.

Rural areas: Fence need not be decorative
Sidewalk not required if non-urban street standards apply

(Ord. 3432 § 11 (part), 10/2006; Ord. 2934 § 12 (part), 8/2003)

Figure 30.64-7 Fence Off-Sets



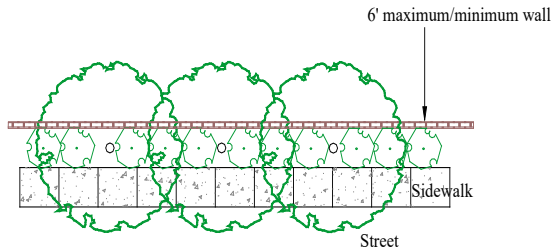
Number of trees required: per 30.64.030(k)

One large tree required in each 6' x 10' fence off-set. (alternative 4' x 4' offset permitted only when landscaping is behind fence)

Rural areas: Fences need not be decorative
Sidewalk not required if non-urban street standards apply

(Ord. 3432 § 11 (part), 10/2006; Ord. 2934 § 12 (part), 8/2003)

Figure 30.64-8 6' Landscape strip with Wall



Number of trees required: per 30.64.030(k)

Landscape strip must be 3' minimum/6' average, with 6' minimum adjacent to trees

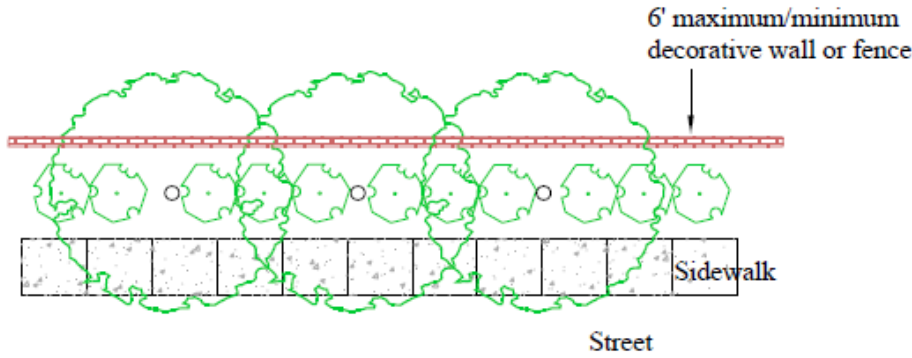
Wall can be increased to 8' if average landscaping is increased to 10'

Shrubs shall be designed to cover more than fifty (50) percent of the landscaped area when mature, and may be grouped if distributed along entire strip

Rural areas: Walls need not be decorative

(Ord. 3296 § 9 (part), 10/2005; Ord. 3209 § 11 (part), 3/2005; Ord. 3106 § 12, 8/2004)

Figure 30.64-9 10' Landscape Strip with Wall or Fence



Number of trees required: per 30.64.030 (k)

Landscape strip must be 6' minimum/10' average

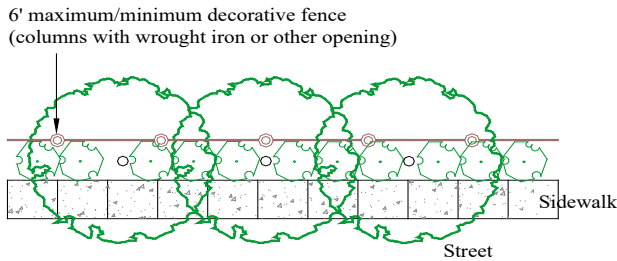
Wall/fence may be increased to 8' if average landscaping is increased to 15', or wall may be increased in accordance with 30.64.050(a)(4)

Shrubs shall be designed to cover more than fifty (50) percent of the landscaped area when mature, and may be grouped if distributed along entire strip

Rural areas: Fences/walls need not be decorative

(Ord. 4839 § 14 (part), 1/2021; Ord. 3549 § 11 (part), 9/2007; Ord. 3296 § 9 (part), 10/2005; Ord. 3209 § 11 (part), 3/2005)

Figure 30.64-10 6' Landscape strip with Fence



Number of trees required: per 30.64.030(k)

Landscape strip must be 3' minimum/6' average/6' minimum adjacent to trees

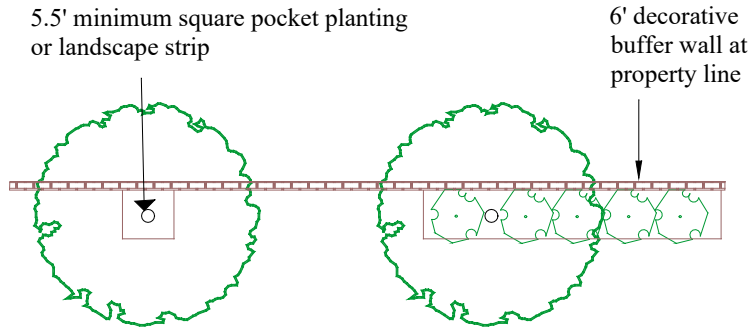
Fence can be increased to 8' if average landscaping is increased to 10'

Shrubs shall be located to cover more than fifty (50) percent of the landscaped area when mature, and may be grouped if distributed along entire strip.

Rural areas: Fence need not be decorative

(Ord. 3296 § 9 (part), 10/2005)

Figure 30.64-11 Buffer Adjacent to a Less Intensive Use

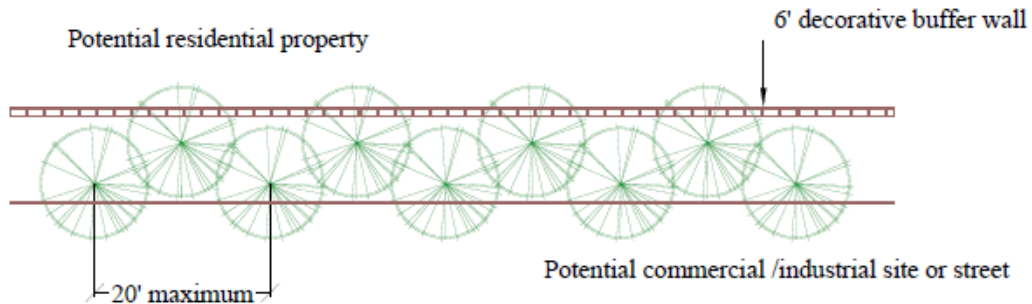


Where adjacent property is developed, trees shall be 24" box large evergreen trees to quickly mature and cover the distance between trees.

Quantity of trees per Tables 30.64-1 and 2

Rural area: Wall need not be decorative

Figure 30.64-12 Intense Buffer



Trees shall be 24" box large evergreen trees designed to expand and screen the distance between trees and planted in off-set rows.

Where intense landscape buffering is required along a street, the landscaping shall be installed on the street side of the wall.

When adjacent to street, shrubs shall be located to cover more than fifty (50) percent of the landscaped area and may be grouped if distributed along entire strip.

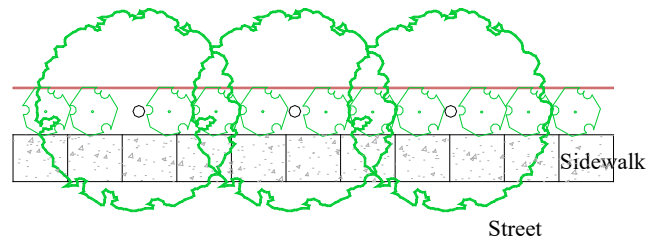
5.5 foot minimum square pocket planting or 10' landscape strip.

Wall height may be increased in accordance with 30.64.050(a)(4)

Rural area: Wall need not be decorative.

(Ord. 4839 § 14 (part), 1/2021; Ord. 3209 § 11 (part), 3/2005)

Figure 30.64-13 Street Landscaping



Number of trees required: per 30.64.030k

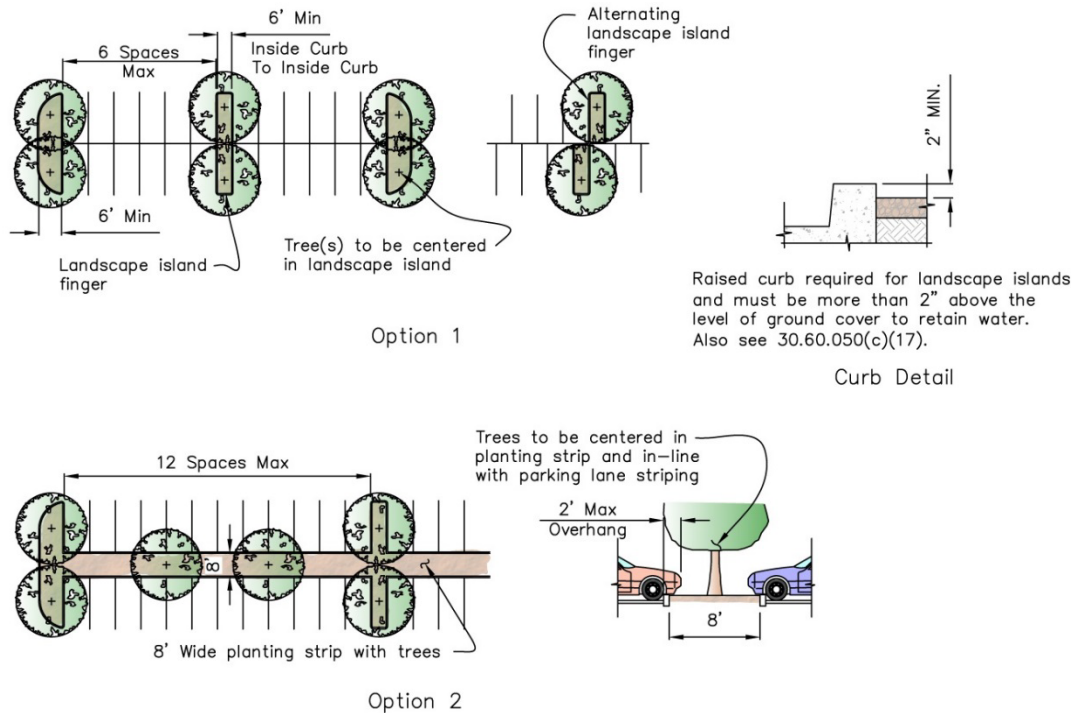
Landscape strip must be 3' minimum/6' average landscape strip, 6' minimum adjacent to trees

Shrubs shall be designed to cover more than fifty (50) percent of the landscaped area, and may be grouped if distributed along entire strip.

For Commercial and Special Development, fences and walls are not permitted within a required building setback, except when required by the Commission, or Board or to screen outside uses (See Table 30.64-2).

(Ord. 3549 § 11 (part), 9/2007; Ord. 2934 § 12 (part), 8/2003; Ord. 2778 § 3, 7/2002; Ord. 2764 § 5, 6/2002)

Figure 30.64-14 Parking Lot Landscaping
(Not required within parking garages)



Note: A combination of Option 1 and Option 2 can be used.

- A. Option 1 and Option 2 are available for parking lot landscape design. Either option or a combination is allowed.
- B. Landscape island fingers shall be provided at the end of each parking row (terminal islands).
- C. Landscape island fingers shall also be provided between parking spaces within the rows to break up longer rows. They shall be installed to provide a maximum of 6 spaces in a row when there is no planting strip (Option 1) and a maximum of 12 spaces in a row when there is a planting strip (Option 2).
- D. Landscape island fingers shall have a minimum width of 6 feet as measured from inside of curb, and a minimum length equal to the length of the adjacent parking spaces.
- E. Planting strips shall have a minimum width of 8 feet as measured from inside of curb. When a walkway (minimum 5 feet wide per 30.60.050) is provided along a planting strip, the minimum width of the planting strip can be reduced to 6 feet as measured from inside of curb.
- F. Where feasible, trees in planting strips shall be installed in-line with the parking lane stripes to prevent damage by car bumpers.
- G. Trees shall be installed using the following ratio: 1 large canopy tree for every 6 parking spaces or 1 medium canopy tree for every 4 parking spaces.
- H. When parking is adjacent to perimeter landscaping, perimeter landscape trees can be counted toward the tree ratio requirements.
- I. Landscaped islands shall contain a variety of planting materials such as shade trees, plants with seasonal interest, low shrubs, and climate-tolerant groundcover: They shall include a minimum of 4 5-gallon shrubs for every required tree. Species selection shall be per the Southern Nevada Regional Planning Coalition's Regional Plants List.
- J. Palm trees are not allowed in the interior of the parking lots (including along the perimeter as a shade tree when parking is adjacent to the perimeter), as they provide minimal shade.
- K. Landscape islands and planting strips shall include a 2-inch minimum layer of ground cover or rock mulch.
- L. Preservation of existing mature trees is encouraged. When redeveloping a site, the tree ratio can be reduced to 1 large canopy tree per 8 parking spaces if existing large trees are maintained.
- M. A Design Review is required to review alternative parking lot landscaping design per Table 30.16-9(b)(1)(J). If diamond-shaped landscape planters are used, the minimum dimensions shall be 7 feet by 7 feet as measured from inside of curb, and adjacent parking spaces shall be 10 feet wide by 19 feet long minimum.
- N. Existing parking lots or those approved prior to March 2000 can be retrofitted with a 10% parking reduction allowed.

(Ord. 4770 § 12 (part), 3/2020; Ord. 4658 § 15 (part), 1/2019; Ord 4508 § 5 (part), 8/2017; Ord 3586 § 9 (part), 2/2008)

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Chapter 30.64: Site Landscape and Screening Standards

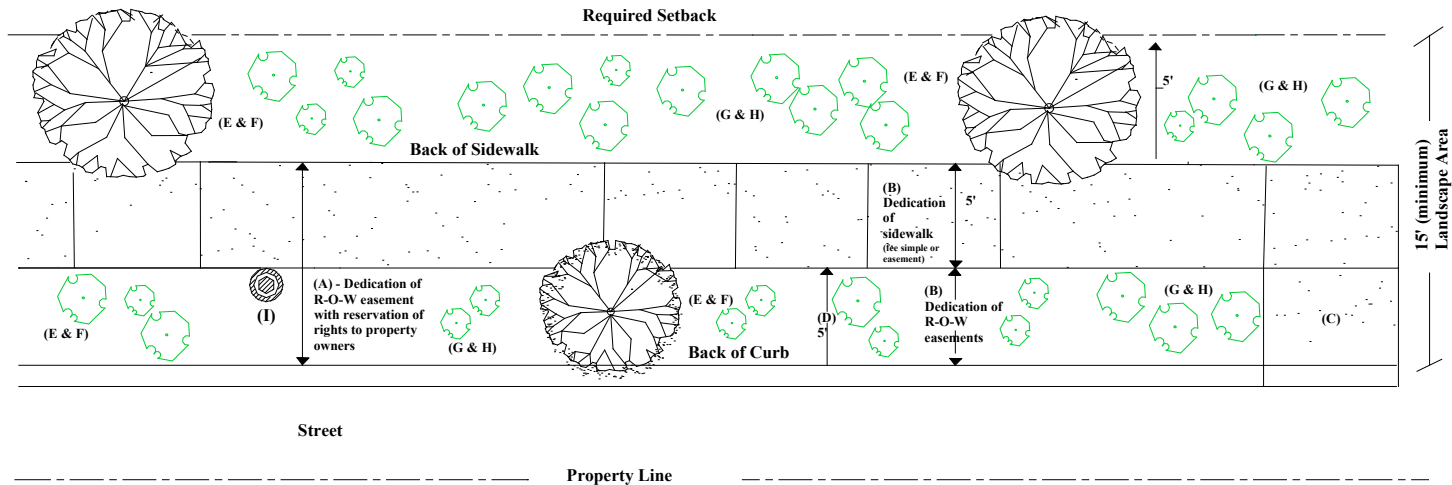
30.64-19

January 20, 2021

DELETED - Figure 30.64-15 Retaining Walls

(Ord. 4839 § 14 (part), 1/2021; Ord. 3354 § 11 (part), 2/2006; Ord. 3229 § 12 (part), 6/2005; Ord. 2573 § 14 (part), 2001; Ord. 2510 § 14 (part), 2000)

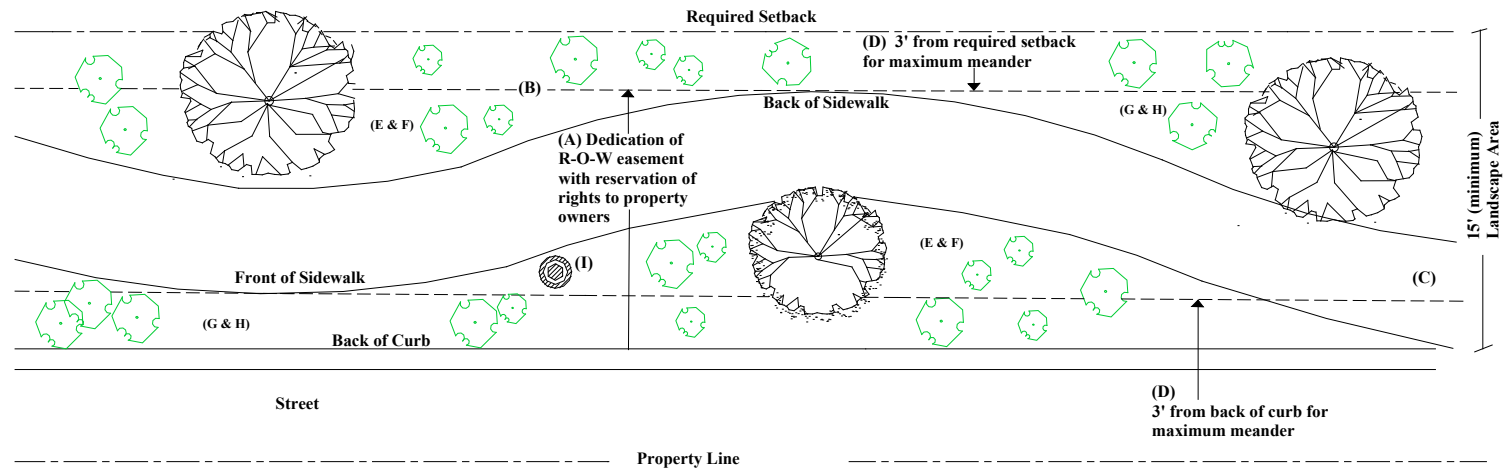
Figure 30.64-17 Detached Sidewalk Requirements (straight sidewalk)



- A.** Dedication from back of curb to back of sidewalk as right-of-way easement for roadway and utility purposes, per 30.52.030(k); or
- B.** Dedication of the sidewalk (fee simple or easement) with right-of-way easements as needed between back of curb and front of sidewalk to access, install, repair and maintain the sidewalk and public utility (including traffic) facilities.
- C.** Return to curb at property lines to meet existing attached sidewalk, if applicable.
- D.** Straight sidewalk shall be offset a minimum 5 feet from back of curb. Along Las Vegas Boulevard South, the back of sidewalk shall not be located greater than 25 feet from back of curb.
- E.** Turf is not permitted; only shrubs, groundcover, and trees with non-invasive root systems with root shields installed per Figure 30.64-2, are permitted. All trees planted in landscape areas adjacent to detached sidewalks or within 5 feet of any pavement or wall (building or perimeter) shall install, operate, and maintain a deep root irrigation system in conformance with 30.64-030(I)(4)(B) and Figure 30.64-3.
- F.** Two rows of trees planted generally 20 feet apart shall be required (one row on each side of sidewalk planted generally 40 feet apart). Tree rows on both sides of a detached sidewalk shall offset each other to provide balanced spacing intervals, and all trees shall be approximately centered within the landscape strip on each side of the sidewalk. If tree placement interferes with the Sight Visibility Zone, any impacted trees located closest to the street may be relocated to the other row, spaced generally 20 feet apart. EXCEPTION: Where existing underground utilities are installed between back of curb and front of sidewalk, street trees shall not be required.
- G.** Shrubs and groundcover shall be planted to cover more than 50% of the landscaped area and may be grouped if distributed along the entire strip.
- H.** Swales are required per Figure 30.64-3.
- I.** 10 foot lateral separation is required between streetlight and any tree.

(Ord 4903 § 9 (part), 12/2021; Ord. 4658 § 15 (part), 1/2019; Ord. 4481 § 13 (part), 5/2017; Ord. 3987 § 4, 10/2011; Ord 3586 § 9 (part), 2/2008; Ord. 3356 § 5 (part), 2/2006)

Figure 30.64-18 Detached Sidewalk Requirements (meandering sidewalk)



- A.** Dedication from back of curb to back of sidewalk not more than 3 feet from required setback (includes the sidewalk and maximum meander width) as right-of-way easement for roadway and utility purposes, per 30.52.030(k).
- B.** Dedication to back of sidewalk shall be based upon that point where the back of sidewalk meanders closest to the required setback.
- C.** Return to curb at property lines to meet existing attached sidewalk, if applicable.
- D.** Sidewalk shall not meander closer than 3 feet from back of curb or required setback. Along Las Vegas Boulevard South, the back of sidewalk shall not be located greater than 25 feet from back of curb.
- E.** Turf is not permitted; only shrubs, groundcover, and trees with non-invasive root systems with root shields installed per Figure 30.64-2, are permitted. All trees planted in landscape areas adjacent to detached sidewalks or within 5 feet of any pavement or wall (building or perimeter) shall install, operate, and maintain a deep root irrigation system in conformance with 30.64-030(l)(4)(B) and Figure 30.64-3.
- F.** Two rows of trees planted generally 20 feet apart shall be required (one row on each side of sidewalk planted generally 40 feet apart). Tree rows on both sides of a detached sidewalk shall offset each other to provide balanced spacing intervals, and all trees shall be approximately centered within the landscape strip on each side of the sidewalk. If tree placement interferes with the Sight Visibility Zone, any impacted trees located closest to the street may be relocated to the other row, spaced generally 20 feet apart.
- G.** Shrubs and groundcover shall be planted to cover more than 50% of the landscaped area and may be grouped if distributed along the entire strip.
- H.** Swales are required per Figure 30.64-3.
- I.** 10 foot lateral separation is required between streetlight and any tree.

(Ord 4903 § 9 (part), 12/2021; Ord. 4658 § 15 (part), 1/2019; Ord. 4481 § 13 (part), 5/2017; Ord. 3987 § 5, 10/2011; Ord 3586 § 9 (part), 2/2008; Ord. 3356 § 5 (part), 2/2006)

30.64.050 Alternative Standards.

- a. Fences and Walls.** Except for fences and walls within the front yards of single family residences, fences, walls and hedges over 6 feet in height are permitted within required setbacks as follows:
1. The Commission or Board determines that a fence or wall over 6 feet is required to mitigate the effect of a use on an adjacent use with the approval of a related land use application.
 2. The Zoning Administrator determines that additional height, up to 8 feet in overall height, is appropriate for fences and walls within accessory structure setbacks in the side or rear yard with an administrative minor deviation application. The additional height (8 feet maximum) may also be granted in the front yard only to within 15 feet of the front property line.
 3. The Zoning Administrator determines that additional height, up to the height permitted for accessory structures, is appropriate for an open decorative or chain link fence and/or lighting enclosing a game area, with an administrative minor deviation application.
 4. Retaining walls above the allowed 3 foot maximum standard are permitted subject to the following:
 - A. Height may be increased to a maximum of 12 feet, 6 foot wall plus 6 foot retaining wall, subject to the landscape provisions specified and compliance with subsection (D) below.
 - i. Subdivision walls (perimeter or interior) along any local or private street shall provide a minimum 6 foot landscape strip (see Figure 30.64-8).
 - ii. Interior subdivision walls with initial development (no additional landscaping required).
 - iii. Perimeter subdivision walls within the rural residential districts along any collector or arterial street shall provide a minimum 10 feet of landscaping.
 - iv. Walls adjacent to developed properties when the finished grade of the developing property is lower or higher than the finished grade of the developed property shall only be permitted with approval of an Administrative Minor Deviation application. Additional landscaping shall not be required.
 - B. **Commercial Development Retaining Walls.** Retaining walls for commercial development shall not exceed 3 feet in height above the finished grade of the street (or sidewalk, if constructed) within required street setbacks (see 30.64.020(1)(C)). (Also see Table 30.64-2 for outside storage.)
 - C. **Fencing Above Retaining Walls.** A 90% open decorative fence up to a maximum height of 6 feet may be placed above any retaining wall.
 - D. Retaining walls shall not exceed 2 feet within any sight visibility zone.

5. The Director of Public Works and/or the Director of Building determine that a wall is required to protect property or public safety. The height and design of such a wall, including those within flood control facilities, shall be as required by the Director.

b. Adjustments to Site Landscape and Screening Standards. Proposals to utilize standards different from those provided elsewhere in this chapter may be considered in light of the unique characteristics of an individual site, including those created by the shape and location of property, design of existing or proposed structures, and the operation of the uses proposed for the site. Adjustments to site landscape standards include those related to screening and buffering, placement and amount of site landscape materials, parking lot landscaping, amount of turf, and the location of fences and walls. The determination of the acceptability of such adjustments shall be based upon consideration of the following:

1. The provision of landscape proposals to reduce environmental problems and to further the County's compliance with the Federal Clean Air Act Amendments of 1990 such as, but not limited to, increased use of allowable landscape species which increase the absorption of carbon dioxide and production of oxygen, and produce low amounts of pollen.
2. The ability of the proposed standards to result in the same or improved screening and buffering function as results from the standards of Table 30.64-1
3. The ability of the proposed standards to provide the same or enhanced visual character to the site as would result from the application of the landscape requirements for which alternative standards are being offered.
4. The ability of the proposed standards to maintain water demand equal to or less than that anticipated to be required by the installation and maintenance of the landscape plan and materials for which the alternative standards are being offered.
5. The ability of the proposed standards to result in site landscaping that maintains or increases the site development compatibility with that of adjacent sites in the manner anticipated through the application of the landscape requirements for which alternative standards are offered.

c. The Commission or Board may approve modified standards, including reduced or additional landscaping or fence height, as a condition imposed in conjunction with the approval of a land use application or by a waiver of standards application per Table 30.16-7, which, in their estimation, will better accomplish the purposes of this Chapter. In addition, the specialized requirements within Table 30.44-1 shall supersede the requirements of this Chapter.

(Ord. 4839 § 14 (part), 1/2021; Ord. 4770 § 12 (part), 3/2020; Ord. 4288 § 6 (part), 5/2015; Ord 4275 § 11 (part), 3/2015; Ord. 4077 § 14 (part), 2/2013; Ord. 4036 § 13, 7/2012; Ord. 3757 § 9 (part), 4/2009; Ord 3586 § 9 (part), 2/2008; Ord. 3549 § 11 (part), 9/2007; Ord. 3472 § 12 (part), 1/2007; Ord. 3354 § 11 (part), 2/2006; Ord. 3229 § 12 (part), 6/2005; Ord. 3209 § 10 (part), 3/2005; Ord. 2934 § 9, 8/2003; Ord. 2769 § 105, 7/2002; Ord. 2573 § 14 (part), 2001)

30.64.060 Non-Essential Water Uses. Variances or waivers within this Section shall not be permitted.

1. The following uses are exempt from restrictions:

- A. A body of water which stores water for the use in flood control, in meeting peak water demands or for purposes relating to the treatment of sewage by a political subdivision of this State.
- B. A body of water which stores water for use by the Las Vegas Valley Water District or by a water district created pursuant to NRS Chapter 318.
- C. A body of water which stores and distributes water or reclaimed wastewater for use by an irrigation district created pursuant to NRS Chapter 539.

- D. A body of water which stores water used in a mining reclamation project.
2. **Swimming Pools.** Swimming pools are considered to be accessory uses in all districts when not a principal use of the property. All pools (above ground and below grade) shall comply with the following.
- A. Pool water line must be a minimum 5 feet away from the front yard and shall not cross a property line.
 - B. All pools must be enclosed by a minimum 5 foot high fence or wall (which may be a building wall) with self-closing and self-latching gates or doors, the latching device being located on the inside and not less than 4 feet above the ground designed to prevent access to the pool without going through the gate. If visible from the street then the pool must be surrounded by a decorative wall.
 - C. As a further precaution, it is suggested all doors and windows shall be self-closing and self-latching, and a non-climbable 5 foot fence be constructed to separate the pool/spa from the residence (see Figure 30.64-16).
 - D. Waterfalls or other decorative features associated with a pool may encroach into a yard setback, must conform to maximum wall height, and may not cross a property line.
 - E. The water surface area of outdoor swimming pools shall not exceed the following:
 - i. Non-single family residential development, including community pools and recreational facilities, shall be limited to 4% for the first 10 acres or less and 0.4% for the additional total development area that exceeds 10 acres.
 - ii. For a resort hotel, an additional 5 square feet will be allowed for each guest room.
 - iii. Single-family residential development shall be limited to an area of 600 square feet.
3. **Manmade Lakes.** Manmade lakes are prohibited, except for the following.
- A. A body of water constituting a wetlands project or located in a recreational facility which is owned or operated by a political subdivision of this State and that utilizes nonpotable water.
 - B. A body of water which is located in a recreational facility that is open to the public and owned or operated by the United States of America or the State of Nevada.
 - C. Bodies of water on a cemetery which are used for the purpose of storing irrigation water for the same and which have a combined aggregate surface area less than 5.5% of the total cemetery area, respectively.
4. **Ornamental Water Features.**
- A. The following ornamental water features are permitted:
 - i. A water feature of not more than 25 square feet surface area when in conjunction with a single-family residence.
 - ii. Those in conjunction with a resort hotel must enter into an abatement agreement with the purveyor, if required.

iii. The following shall not be considered Ornamental Water Features:

Those that are necessary and/or functional components serving other allowable uses, including, but not limited to:

a. An interpretive feature of an educational exhibit.

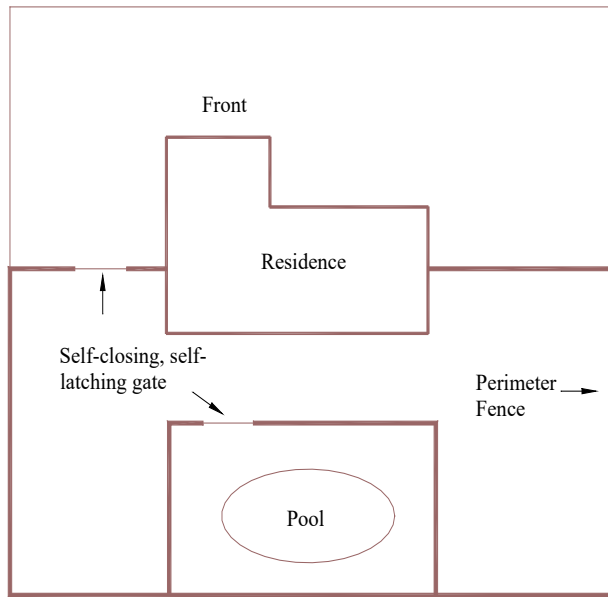
b. Those within a climate-controlled structure.

B. Water features will not be required to be drained. A recirculating water pool to maintain pumps, pond liners, and ancillary equipment, but only between the hours of 1:00 a.m. and 4:00 a.m. or whenever freezing conditions require preservation, may be maintained.

5. Recreational Water Park. The water surface area of recreational water park for a single development shall be pursuant to water purveyor regulations.

(Ord. 4977 § 2 (part), 8/2022; Ord. 4559 § 12, 1/2018; Ord. 4515 § 3, 10/2017; Ord. 4367 § 9, 2/2016; Ord. 4288 § 6 (part), 5/2015; Ord. 4275 § 11 (part), 3/2015; Ord. 3826 § 7 (part), 11/2009; Ord. 3432 § 11 (part), 10/2006; Ord. 3354 § 11 (part), 2/2006; Ord. 3297 § 5, 10/2005; Ord. 2950 § 2, 9/2003)

Figure 30-64-16 Suggested Swimming Pool Precautions



30.64.070 DELETED – Drought Restrictions (Ord. 3826 § 7 (part), 11/2009; Ord 3805 § 8 (part), 9/2009; Ord. 3518 § 14 (part), 5/2007; Ord. 3354 § 11 (part), 2/2006; Ord. 3094 § 4, 7/2004; Ord. 2975 § 1, 11/2003; Ord. 2950 § 3, 9/2003; Ord. 2934 § 11, 8/2003)