

Staff Report to the Western Weber Planning Commission

Weber County Planning Division

Synopsis

Application Information

Application Request: A public hearing to consider and take action on a proposed ordinance, ZTA 2018-

08, a request to create architecture, landscaping, and screening standards for the Western Weber Planning Area's new commercial areas and to offer administrative

edits for these regulations for the entire unincorporated county area.

Agenda Date: Tuesday, March 12, 2019
Staff Report Date: Thursday, February 20, 2019

Applicant: Weber County File Number: ZTA 2018-08

Staff Information

Report Presenter: Charlie Ewert

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Report Reviewer: RG

Applicable Ordinances

§ 108-2 [ALL]

§ 108-7-7 – Clearview of intersecting streets.

Legislative Decisions

Decision on this item is a legislative action. When the Planning Commission is acting on a legislative item it is acting as a recommending body to the County Commission. Legislative decisions have wide discretion. Examples of legislative actions are general plan, zoning map, and land use code amendments. Typically, the criterion for providing a recommendation on a legislative matter suggests a review for compatibility with the general plan and existing ordinances.

Summary and Background

Given the recent commercial rezones in the Western Weber Planning Area there exists a need to adopt reasonable commercial site design standards for future commercial development. The county code currently has architectural, landscaping, and screening site design requirements applicable only to the Ogden Valley Planning Area. This proposal is intended to extend those requirements to the entire unincorporated area. It also offers several administrative edits to eliminate ambiguities and conflicts in the current code, and applies greater context into the implementation of pedestrian walkways on commercial property.

When the County Commission recently amended the West Central Weber County General Plan they also prescribed that commercial design standards should be adopted to assist with the aesthetic implementation of commercial uses in newly rezoned commercial property.

Policy Analysis

Please review the planning commission staff report (Attachment B) for a complete policy analysis.

Past Action on this Item

The Western Weber Planning Commission discussed this idea in their December 11, 2018 work session. The Western Weber Planning Commission considered this item in their January 8, 2019 meeting, and after a public hearing, tabled it pending edits by staff. On February 12, 2019, the Western Weber Planning Commission forwarded a positive recommendation to the County Commission for the proposed ordinance attached as Attachment A.

On January 22, 2019, the Ogden Valley Planning Commission forwarded a positive recommendation to the County Commission for the proposed ordinance attached as Attachment A.

Noticing Compliance

A hearing for this item before the Planning Commission has been posted for public notice in compliance with UCA §17-27a-205 and UCA §17-27a-502 in the following manners:

Posted on the County's Official Website

Posted on the Utah Public Notice Website

Published in a local newspaper

Planning Commission Recommendation

Both Planning Commissions offered a positive recommendation to the County Commission for file ZTA 2018-08, the extension of the county's existing architectural, landscaping, and screening design standards to apply to all areas of the unincorporated county. This comes with the following findings:

- 1. That the proposal executes a directive of the West Central Weber County General Plan.
- 2. That the proposal will provide for orderly and aesthetically pleasing commercial areas.
- 3. That the proposal is in the best interest of the health, safety, and welfare of the public.

Attachments

- A. Proposed Ordinance With Exhibits
- B. Planning Commission Staff Report

ORDINANCE NUMBER 2019-

AN ORDINANCE AMENDING THE WEBER COUNTY LAND USE CODE TO EXTEND ARCHITECTURAL, LANDSCAPING, AND SCREENING STANDARDS TO APPLY TO COMMERCIAL USES, PUBLIC AND QUASI-PUBLIC USES, AND MULTIFAMILY DWELLINGS USES IN WESTERN WEBER COUNTY.

WHEREAS, the Board of Weber County Commissioners (herein "Board") has heretofore adopted land use standards regulating the architectural, landscaping, and screening standards of certain uses of land in the Ogden Valley Planning Area; and

WHEREAS, the Board has not heretofore adopted land use standards regulating the architectural, landscaping, and screening standards of certain uses of land in the Western Weber Planning Area; and

WHEREAS, the Board has recently rezoned approximately 32 acres of land in Western Weber Planning Area to a commercial zone; and

WHEREAS, the Board has recently amended the West Central Weber County General Plan to plan for the creation of commercial design standards for the areas recently rezoned; and

WHEREAS, the Board has determined that the existing standards that apply to the Ogden Valley Planning Area should be extended to also apply to the Western Weber Planning Area, with minor modifications; and

WHEREAS, after public hearing on January 22, 2019, the Ogden Valley Planning Commission offered the Board a positive recommendation for the attached ordinance amendments.

WHEREAS, after public hearing on January 8, 2019, and additional discussion on February 12, 2019, the Western Weber Planning Commission offered the Board a positive recommendation for the attached ordinance amendments.

WHEREAS, the Board finds that the amendments found herein support the relevant general plans; and

WHEREAS, the Board finds that the amendments found herein will better achieve the desired outcomes of the relevant general plans, and promote the general public welfare.

NOW THEREFORE, the Board hereby adopts the modifications below and incorporates them into the Weber County Land Use Code.

See Exhibit A (Clean Copy) and Exhibit B (Track Changes)

This ordinance shall become effective fifteen (4E) days often publication

This ordinance shall become effective filteen (15) da	ys arter pub	ilication.
Passed, adopted, and ordered published thisBoard of Commissioners.	_day of	, 2019, by the Weber County
BOARD OF WEBER COUNTY COMMISSIONERS		
		Scott K. Jenkins, Chair
		Commissioner Jenkins voted: Commissioner Harvey voted: Commissioner Froerer voted:
ATTEST:		
Ricky Hatch, CPA Weber County Clerk/Auditor		

CHAPTER 2. - ARCHITECTURAL, LANDSCAPE, AND SCREENING DESIGN STANDARDS

Sec. 108-2-1. - Purpose and intent.

The purpose and intent of the architectural, landscape and screening design standards is to preserve the rural, natural landscape that exists in the unincorporated areas of Weber County, and also accommodate new growth in commercial and industrial uses. The design standards include the following specific purposes:

- (1) Provide for commercial, industrial development that is aesthetically pleasing and compatible with the rural nature and natural setting of the area.
- (2) Provide a variety of colors, textures and forms in the environment that blend together in a harmonious manner.
- (3) Protect and preserve the appearance, character and public health, safety and welfare of the area.
- (4) Minimize the harmful impacts of noise, dust and other debris, motor vehicle headlight glare and other objectionable activities or impacts conducted or created by an adjoining or nearby uses.
- (5) Help control erosion, absorb solar radiation, divert and control winds, provide shade, frame views and reduce heating and cooling costs.
- (6) Provide visual cues for circulation, screen unsightly or undesired views, and help minimize the adverse effects of large expanses of paving.
- (7) Promote the efficient use of water and conservation of natural resources.

Sec. 108-2-2. - Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Hedge means a single or multi-row arrangement of continuous shrubs, designed to act as a screen or buffer. Hedges may be formal, requiring a uniform species, regular spacing, and uniform maintenance, or informal, variety of species, irregular spacing, maintenance specific to the shrubs used.

Landscaping means improvements made to enhance the appearance of the land by planting, grading, and outdoor constructions. Planting materials shall include, but not be limited to, grass, perennials, herbs, ground covers, shrubs, vines, hedges, and trees. Other landscaping materials may include rocks, pebbles, sand, organic and inorganic mulches, top soil, gravel, timbers and mowstrips. Paving for sidewalks, parking and roads is not included.

Mowstrip means divider material used to separate turf grass from other landscape types, often made of wood, concrete, brick, plastic or metal.

Mulch means organic or inorganic matter used as a landscape covering over bare earth. Organic matter often used is chipped or shredded bark. Inorganic materials include gravel, rock or other rock products. Erosion matting, weed barriers or geotextile fabrics are not considered mulches.

Parkstrip means, if curb and gutter is present, the area within the street right-of-way which lies between the back of curb and the sidewalk or, if the sidewalk is adjacent to the curb and gutter, it is the area between the sidewalk and the property line. In areas where no curb and gutter is present, it is the area between the edge of pavement and the property line.

Shrubs means self-supporting, woody plant species without a trunk.

Turf grass means a contiguous area of grass and the surface layer of earth held together by the grass roots.

Trees means self-supporting woody plants having a trunk and canopy.

Vines means woody and herbaceous plants that generally grow by rambling over the ground or climbing on some structure for support.

Sec. 108-2-3. - Applicability.

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- 46 (a) *Applicability.* The architectural, landscape and screening design standards, as set forth in this chapter, shall only apply to the following:
 - (1) All commercial, and public or quasi-public uses, except public park facilities;
 - (2) Multi-family dwellings of three or more units, including townhouses, condominiums, apartments and bed and breakfast inns; and
 - (3) Industrial and manufacturing uses, except those uses located in an M-1. M-2, or M-3 zone.
 - (4) Yurts, except the standards of Section 108-2-4(2) if this chapter shall not apply.
 - (b) Specific considerations in the DRR-1 zone. In the Ogden Valley Destination and Recreation Resort Zone at elevations of at least 6,200 feet above sea level, where a master plan has been approved by the planning commission, the land use authority may modify the applicability of any provision of this chapter by approving a landscape, buffering, and screening plan created by the developer if the land use authority determines that the plan is consistent with the approved master plan. For the purposes of this section, the term "developer" refers to the signatory, successors, or assigns of a development agreement, or as otherwise defined in an applicable development agreement.

Sec. 108-2-4. - Minimum standards; architectural.

The following architectural design standards shall apply to exteriors of new and remodeled structures.

- (1) Color. External surfaces shall be predominantly natural, muted earth tones. White may only be used as an accent color.. The roof of an addition to an existing structure, when matching existing colors, shall be exempt.
- (2) Exposed fronts and street sides of buildings. Exposed fronts and street sides of buildings shall be constructed of non-reflective materials and shall be textured concrete, brick, stone and/or natural wood/wood-like materials. Concrete masonry units or block CMUs shall not be considered acceptable materials unless it is specially colored and textured to give an appearance of natural rough stone. Vinyl and/or aluminum siding shall not be acceptable.
- (3) Glass. Use of glass for displays and to allow visual access to interior spaces shall be allowed. Mirrored glazing is prohibited on any building. Tinted or solar absorption glazing may be used.
- (4) Exposed metal. Exposed metal shall be painted, stained, or anodized in permitted colors and shall be non-reflective. Copper, brass and wrought iron may remain untreated and allowed to develop a natural patina.
- (5) *Metal windows*. Metal as a window framing support or mounting material shall be painted, stained, anodized or vinyl-clad in approved colors.

(6) Architectural detail. Architectural detail shall be provided at focal points on all building facades, such as doorways, balconies, roof overhangs and dormers, such that monotonous horizontal lines greater than 50 feet do not occur.

Sec. 108-2-5. - Minimum standards and guidelines; general landscaping.

- (a) Minimum landscaped area. Sites shall have a minimum of 20 percent of the total lot area landscaped and a minimum of 80 percent of the landscaping shall be living plant materials. In Western Weber County, the land use authority may reduce the living plant material to 40% if all landscaped area is xeriscaped with drought tolerant plants and, if necessary for the plants to survive, is sufficiently irrigated with a drip irrigation system.
- 88 (b) *Maximum turf grass area.* A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
 - (c) Front and side property lines adjacent to a street. Sites shall provide a planting area, excluding sidewalk, of at least 20 feet in width along front and side property lines adjacent to a street right-of-way. If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building _provided the street frontage meets the complete street requirements of Section 104-21-4(c), incorporated herein by reference.
 - (d) Side and rear property lines. Side and rear property lines not adjacent to a street right-of-way shall have a planting area of not less than eight feet in width, except if a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street rightof-way to the building.
 - (e) Side and rear of building. Minimum planting areas of at least five feet in width shall be provided along the sides and rear of the building except where service areas, docks and entrance points are located. If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building.(f) Parkstrips. All parkstrips shall be landscaped with a native grass mixture that is low growing. Automatic irrigation of parkstrip landscaping shall also be required. Irrigation equipment shall be located outside of the parkstrip. Parkstrip landscaping shall not be included in the total area and turf grass percentage requirements listed in subsections (a) and (c) of this section.
 - (g) Other areas. All areas within the site which are not occupied by the primary and accessory uses, structures or parking areas, shall also be landscaped. This includes future expansion areas for either building or parking, except that the living plant material requirement of part (a) of this section shall be waived if replaced with mulch underlaid with industrial-grade weed barrier.
- (h) Compliance; financial guarantee. All elements of the landscape plan, including planting, irrigation, screening, and paving shall be installed as approved. If landscaping improvements are not to be completed until after the occupancy of the primary building, a financial guarantee, not to exceed one year, shall be posted and approved by the county attorney and the county commissioners.
- 116 (i) Plant material. Plant material shall be as follows:
- 117 (1) *Quality.* Initial plantings used in conformance with the provisions of this chapter shall be in good health and capable of flourishing.
- 119 (2) Size. Plant sizes at the time of installation shall be as follows:
- a. Deciduous trees. All deciduous trees shall have a minimum trunk size of two inches caliper.

- 121 b. Evergreen trees. All evergreen trees shall have a minimum height of six feet.
 - c. Shrubs. Woody shrubs shall have a minimum height or spread of 18 inches, depending upon the plant's natural growth habit. As a point of reference, plants in five-gallon containers will usually comply with this standard.
 - d. Vines. Vines shall be five-gallon size minimum.

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- e. *Groundcover*. Groundcover may be used in place of turf grass provided it is planted densely enough that it will grow into reasonably full and even coverage within two growing seasons after planting.
- f. Turf grass. Turf grass species shall be hardy to the site and be of the type normally specified for the area. A drought tolerant fescue seed blend is strongly encouraged. Turf may be planted by sodding, plugging, sprigging or seeding. Application rates for plugs, sprigs and seed shall be high enough to provide even and uniform coverage of turf within one growing season after planting. Turf areas where erosion is expected to occur under normal conditions, such as drainage swales and/or slopes greater than 30 percent, shall be planted exclusively with sod.
- (3) Selection. Plants used in conformance with the provisions of this chapter shall be hardy and capable of withstanding the extremes of the climate of the site. The use of drought tolerant and native plants is strongly encouraged where site conditions can support them.
- (4) *Installation.* All plant materials shall be installed in accordance with the current professional planting procedures.
- (5) *Irrigation.* All landscaped areas containing living plant material shall be provided with an automatic irrigation system except as authorized by the land use authority.
- 143 (j) Maintenance. Plant maintenance shall be as follows:
 - (1) Responsibility. The owner of the premises shall be responsible for the maintenance, repair, and replacement of all landscaping materials on the site. Each owner is also responsible for maintenance of the parkstrip in front or to the side of the property.
 - (2) Materials. All plant materials shall be maintained in good condition so as to present a healthy, neat and orderly appearance. All landscaped areas shall be kept free from weeds, dead plant material, refuse and/or debris.
 - (3) Replacement. All dead or removed plants shall be replaced with the same type and size of plant material as originally specified on the approved landscape plan. No substitutions shall be allowed without prior approval of the land use authority. Replacement shall be made within 30 days of the plant's demise or removal. In cases where the 30-day time limit for replacement extends beyond the normal growing season, replacement shall be made at the beginning of the following growing season.
 - (4) Fences, walls and hedges. Fences, walls and hedges shall be maintained in good repair.
 - (5) Irrigation systems. Irrigation systems shall be maintained in good operating condition to promote water conservation.
- 159 (k) Design guidelines. Landscaping design shall be as follows:
- 160 (1) Scale. The scale and nature of landscaping materials shall be appropriate to the size of the structures to be landscaped. Large buildings should generally be complemented by larger plants and planting beds.

163 (2) Selection. Plants shall be selected for form, texture, color, habit and adaptability to local conditions.

- (3) Evergreens. In the Ogden Valley, evergreen plant materials shall be incorporated into the landscape to provide some year round structure and enhance screening and buffering.
- (4) Softening. Plants shall be placed intermittently against building walls, fences and other barriers longer than 50 feet to create a softening effect and add variety.
- (5) *Mulch.* Planting beds may be mulched with bark chips, decorative stone or similar materials. Mulch shall not be used as a substitute for plant material unless specifically allowed in this chapter. Mulched areas shall be underlaid with an industrial-grade weed barrier.
- (6) Water conservation. All irrigation systems shall be designed for efficient use of water. Turf grass areas and other planting areas shall be on separate irrigation valve systems and adjusted to generally support the minimum watering needs of the plant types being irrigated.
- (7) Energy conservation. Placement of plant materials shall be designed to reduce the energy requirements for heating and cooling of the development. Summer shade and blocking of winter winds should be considered.
- (8) Berming. Earth berms and existing topographic features shall be incorporated into the proposed landscape, where appropriate, to enhance screening and provide variety in the ground plane.
- (9) Pedestrian access and area connectivity. Landscape and site design shall provide for the most efficient and direct pedestrian accessibility and connectivity practicable given typical pedestrian traffic patterns.
 - a. Connection to main entrance. Except for a building with a zero setback from the street right-of-way, at least one five-foot-wide pedestrian connection shall be provided from the street right-of-way to the most prominent public entrance onsite. Additional five-foot-wide pedestrian connections shall be provided for other public entrances if they are located greater than 200 feet from another entrance with a designated pedestrian connection. The connections shall:
 - 1. Offer the most efficient and direct path practicable; and
 - 2. Be buffered on at least one side with landscaping to protect from automobile cross-traffic, except that a pedestrian crossing no greater than 24 feet in width may be provided where a pedestrian connection crosses vehicle accessways. This width may be increased to up to 40 feet if the pedestrian crossing is raised at least six inches above the grade of the vehicle accessway. A pedestrian crossing shall be either painted on the parking lot surface or be colored concrete.
 - b. Connection to adjacent land. Pedestrian connections shall be made to pedestrian facilities stubbed to the property from an adjacent site. Pedestrian connections to adjacent undeveloped land shall be provided when the land use authority has a reasonable anticipation of impending development on the adjacent site. These connections shall align along the most efficient and direct path practicable given reasonably anticipated alignment of adjacent facilities and site conditions.
 - c. Pathway dedication. When roughly proportionate and essentially linked to the development of the site, public street right-of-way dedication or a public easement shall be provided across the front of a lot or development project adjacent to a street. The dedication or easement shall be of a width sufficient to support a 10-foot-wide multi-use pathway, including area

necessary to operate and maintain the pathway. A six-foot-wide sidewalk may be substituted based on site conditions and public facility needs at the discretion of the land use authority after consultation with the county engineer. The pathway or sidewalk shall be installed as a condition of site plan approval if any of the following circumstances apply:

- A pedestrian pathway or sidewalk exists along the street right-of-way on the same side
 of the street within 500 feet of the site's street frontage;
- 2. An informal pedestrian trail exists on the street's shoulder as a result of the lack of sidewalk or pathway along the street right-of-way; or
- The nature or scale of the development merits it.

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- d. Pathways and pedestrian access maintenance. It shall be the responsibility of the owner of the land to ensure a pathway or pedestrian access running over the land or running in a public easement or public right-of-way generally parallel and adjacent to the land is continuously maintained. It shall be kept clear for safe pedestrian use, including, but not limited to, the removal of debris, refuse, ice, snow, weeds or other unwanted vegetation, and carts, vehicles, or any other object that may disrupt safe pedestrian access.
- (10) Noise, dust, and transportation mitigation. In addition to the general landscape requirements and where a proposed use creates noise or dust emissions greater than surrounding uses, a landscaped buffer shall be required along the affected area accommodating such uses.
 - a. Berming and trees. A landscaping buffer shall consist of a four-foot or taller earthen berm incorporated into a 20-foot wide landscape area/strip. The berm shall be planted with a minimum of three evergreen and three deciduous trees per 50 lineal feet and shall be sized at a minimum of six feet in height for evergreen trees and three-inch caliper for deciduous trees.
 - b. Berming and shrubs. A mixture of shrubs shall also be planted on the berm with a minimum of 15 shrubs per 100 lineal feet of berm and have a minimum height of 36 inches at the time of installation.

Sec. 108-2-6. - Minimum standards—Off-street parking.

- (a) Landscaping between parking and street. A continuous landscape area shall be provided between the edge of an off-street parking area or other vehicular use area and an adjacent street right-of-way. The minimum landscaping shall consist of the following:
 - (1) Trees. Trees shall be planted and spaced at the equivalent of one tree per 40 lineal feet or fraction thereof along the length of the landscape area, unless a greater distance is allowed by the land use authority based on the species ability to offer a wide canopy.
 - (2) Shrubs and groundcover. In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass, provided the turf grass does not exceed the requirement of Section 108-2-5(c). The total combined height of earthen berms and plant materials, excluding trees, shall not be less than 18 inches and not more than 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged.
 - (3) Screening. A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street

side of the screen. Additional plant materials may be planted on the parking area side of the screen.

- (4) Berms. For off-street parking or other vehicular use areas that are greater than 20 feet from a street right-of-way, an earthen berm shall be constructed along the landscape area to provide screening. Berm height may vary between 18 inches and 36 inches, provided that at least 75 percent of the entire length of the landscape area shall maintain a berm height of 36 inches.
- (b) Landscaping between parking and side or rear lot line. Parking areas within 12 feet of a side or rear lot line shall have a continuous landscape area consisting of an evergreen and deciduous shrub border or hedge planted along the entire length of the landscaped area. The minimum width of this landscape area shall be eight feet as specified in this chapter. Shrubs used shall not be less than three feet in height at maturity. Combinations of shrubs and permanent fences or screens may also be considered by the land use authority.
- (c) Access ways. Necessary access ways from the public right-of-way through the continuous landscape area to the parking or other vehicular use areas shall be permitted. The width of said access ways, measured from back of curb to back of curb, or edge of pavement to edge of pavement if no curb is present, may be subtracted from the overall linear dimension used to determine the number of required trees.
- (d) Landscape exceptions. The following are exceptions to landscaping requirements:
 - (1) Existing hedges may be used to satisfy this landscaping requirement, provided they meet the specified requirements of this chapter.
 - (2) Areas where the clear sight distance regulations of this title apply, pursuant to Section 108-7-7.
- (e) Internal parking lot landscape standards. Parking areas having more than 15 spaces shall be required to provide interior landscaping within the boundaries of the parking lot or area that meets the following criteria:
 - (1) Minimum parking lot landscape area. A minimum of five percent of the interior area shall be landscaped. Landscaped areas located along the perimeter of the parking area beyond the curb or edge of pavement shall not be included as interior landscaping.
 - (2) Calculating parking lot area. Interior parking area shall be calculated by adding the total area of all parking stalls and adjacent driveway aisles. Excluded are access entrances/driveways and drop-off or service zones and their accompanying driveway aisles.
 - (3) Parking lot landscape islands. Each separate interior landscape island shall contain a minimum of 120 square feet and shall have a minimum dimension of five feet as measured from back of curb to back of curb, or from edge of pavement to edge of pavement. Landscape islands shall be dispersed throughout the parking area to effectively break up the expanse of paving.
 - (4) Parking lot trees and shrubs. Landscape treatment shall consist of one tree per each 120 square feet of the minimum required interior landscape area. In the Western Weber County Planning Area, man-made shade canopies may replace up to 50 percent of the trees required by this part provided the color is a muted natural earth tone commonly found in the area. A minimum of 50 percent of the minimum required interior landscape area shall be planted with shrubs or groundcovers at the appropriate density to achieve complete coverage within two years. Mature shrub or groundcover height shall not exceed four feet as measured from the parking surface.
 - (5) Parking lot landscape island protection barriers. Interior landscaped areas shall be protected by some type of permanent barriers.

Sec. 108-2-7. - Screening and buffering.

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- (a) Screening device materials. Screening device materials shall be as follows:
 - (1) A non-plant material screening device may be constructed of textured, non-reflective metal, concrete, vinyl, wood, brick or stone. If painted or stained, the screening devices shall be of a neutral, muted earth tone color and have a nonreflective finish. This color shall be approved along with other colors during the site plan review or conditional use permit. A chainlink fence shall not be used as a screening device in the Ogden Valley Planning Area. In the Western Weber Planning Area, a chainlink fence used for screening shall be powder or vinyl coated, shall have interlocking slats, and shall be of a muted earth-toned color observable in the general area.
 - (2) A combination of earth berming or mounds and plant materials may be used as a screening device, and is recommended, unless otherwise required herein, where practicable.
- 302 (b) Screening parking area. Parking areas shall be obscured from view along any property line, which is contiguous to a residential use or zoning district, or along those separated by an alley, as specified in this chapter.
 - (c) Screening height. The side and rear screens or buffers of parking areas, whether plant material or non-living device shall be a minimum of size six feet in height as measured from the parking surface. The first 25 feet of the side lot line screen or buffer, as measured from the street right-of-way, shall not exceed four feet in height.
- 309 (d) Screening of staging areas. Loading, delivery and service docks or bays shall be located in the rear 310 or side yards of the property and shall be screened from view from the street right-of-way by a 311 screening device at least six feet in height.
- 312 (e) *Screening mechanical equipment.* Mechanical equipment, whether roof or ground mounted shall be 313 screened from street and residential district view by a screening device.
- 314 (f) Screening trash dumpsters. Trash dumpsters shall be located in an area shown on the approved site plan, and shall comply with the following:
 - (1) All trash dumpsters shall be completely screened from street or public view by a six foot screening device on three sides. The fourth side shall be a gate constructed of opaque materials.
 - (2) The screening device for a metal dumpster shall be placed adjacent to or on a concrete pad six inches in thickness. The concrete pad shall match the adjacent grade and paving and provide for positive drainage.
 - (3) All dumpster enclosures or screens shall be illustrated and submitted with the site plan for review and approval.
- Sec. 108-2-8. Clear sight distance for landscaping and screening. The requirements of Section 108-7-7 apply for all landscaping and screening.
- 325 Sec. 108-2-9. Site plan supplemental requirements.
- 326 (a) Color copies required. In addition to site plan requirements specified elsewhere in this Land Use 327 Code, colored architectural elevations, colored signage plans, and landscape plans shall be included 328 with all site plan submittals.
- 329 (b) Landscape plan requirements. A landscape plan shall be required whenever landscaping or alteration 330 of landscaping is required by this chapter. Such landscape plans shall be drawn in conformance with 331 the requirements specified in this chapter. Landscape plans shall be approved by the land use

authority prior to the issuance of a building permit. All landscape plans submitted for approval shall contain the following information, unless specifically waived by the planning director:

- (1) The location and dimensions of all existing and proposed structures, property lines, easements, parking lots and drives, roadways and rights-of-way, sidewalks, bicycle and/or equestrian paths, ground signs, refuse disposal and recycling areas, bicycle parking areas, fences, freestanding electrical equipment, tot lots and playground equipment, all recreational facilities, and other freestanding structural features deemed necessary to accurately portray existing and proposed site characteristics.
- (2) The location, quantity, size and name (both botanical and common names) of all proposed plant material. Plant symbols representing trees and shrubs shall be shown on the plan at 75 percent of mature size.
- (3) The location, size and common names of all existing plant material (including trees and other plants in the parkstrip) and whether they are to be retained or removed.
- (4) The location of existing buildings, structures, and trees on adjacent property within 20 feet of the site. Where adjacent trees are growing in native or natural clumps or groves such that showing individual tree locations is impractical, canopy outlines are acceptable.
- (5) Existing and proposed grading of the site, indicating contours at a minimum of two-foot intervals. Show any walls or retaining structures proposed, along with their respective elevations. Proposed earth beaming shall be indicated using one-foot contour intervals.
- (6) Water efficient irrigation system (separate plan required). This system shall indicate the locations and types of all equipment, including sprinkler heads, control valves, quick-coupling valves, backflow prevention devices, time clock or controller, lateral lines, and main lines.
- (7) Summary data table indicating the area of the site in the following classifications:
 - a. Total area of the site.

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- b. Total area and percentage of the site in landscape area.
- c. Total area and percentage of the site in turf grass.

Sec. 108-7-7. - Clear view of intersecting streets.

When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. No other obstruction to view in excess of three feet in height shall be allowed. The triangular areas referred to above are defined as follows:

- (1) The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
- (2) The area of property located at a corner formed by the intersection of two or more public rightsof-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length

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CHAPTER 2. - OGDEN VALLEY ARCHITECTURAL, LANDSCAPE, AND SCREENING DESIGN STANDARDS

Sec. 108-2-1. - Purpose and intent.

The purpose and intent of the architectural, landscape and screening design standards is to preserve the rural, mountainous natural landscape that exists in the Ogden Valleyunincorporated areas of Weber County, and also accommodate new growth in commercial and industrial uses. The design standards include the following specific purposes:

- (1) Provide for commercial, industrial development that is aesthetically pleasing and compatible with the rural nature and natural setting of the Ogden Valleyarea.
- (2) Provide a variety of colors, textures and forms in the environment that blend together in a harmonious manner.
- (3) Protect and preserve the appearance, character and public health, safety and welfare of the Ogden Valleyarea.
- (4) Minimize the harmful impacts of noise, dust and other debris, motor vehicle headlight glare and other objectionable activities or impacts conducted or created by an adjoining or nearby uses.
- (5) Help control erosion, absorb solar radiation, divert and control winds, provide shade, frame views and reduce heating and cooling costs.
- (6) Provide visual cues for circulation, screen unsightly or undesired views, and help minimize the adverse effects of large expanses of paving.
- (7) Promote the efficient use of water and conservation of natural resources.

Sec. 108-2-2. - Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Awning/canopy means, generally, external window or door coverings having arched, domed, rounded or flat forms that are mounted above the window or door and extend beyond the structure facade. Some awning types, particularly canvas, may be retractable.

Earth-tone colors means non-bright colors representing natural, earth colors and values, including browns, blacks, grays, rusts, etc. White shall not be used as a predominant color, but may be used as an accent.

Hedge means a single or multi-row arrangement of continuous shrubs, designed to act as a screen or buffer. Hedges may be formal, requiring a uniform species, regular spacing, and uniform maintenance, or informal, variety of species, irregular spacing, maintenance specific to the shrubs used.

Landscaping means improvements made to enhance the appearance of the land by planting, grading, and outdoor constructions. Planting materials shall include, but not be limited to, grass, perennials, herbs, ground covers, shrubs, vines, hedges, and trees. Other landscaping materials may include rocks, pebbles, sand, organic and inorganic mulches, top soil, gravel, timbers and mowstrips. Paving for sidewalks, parking and roads is not included.

Marquee means a permanent canopy, usually made of metal and glass, projecting over an entrance to a building or extending along and projecting beyond the buildings facade and generally designed and constructed to provide protection against the weather.

Mowstrip means divider material used to separate turf grass from other landscape types, often made of wood, concrete, brick, plastic or metal.

Mulch means organic or inorganic matter used as a landscape covering over bare earth. Organic matter often used is chipped or shredded bark. Inorganic materials include gravel, rock or other rock products. Erosion matting, weed barriers or geotextile fabrics are not considered mulches.

<u>Parkway-Parkstrip</u> means, if curb and gutter is present, the area within the <u>publicstreet</u> right-of-way which lies between the back of curb and the sidewalk or, if the sidewalk is adjacent to the curb and gutter, it is the area between the sidewalk and the property line. In areas where no curb and gutter is present, it is the area between the edge of pavement and the property line.

Shrubs means self-supporting, woody plant species without a trunk.

<u>Turf grass</u> means a contiguous area of grass and the surface layer of earth held together by the grass roots.

Trees means self-supporting woody plants having a trunk and canopy.

Vines means woody and herbaceous plants that generally grow by rambling over the ground or climbing on some structure for support.

Sec. 108-2-3. - Applicability.

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- (a) <u>Applicability.</u> The architectural, landscape and screening design standards, as set forth in this chapter, shall only apply to the following:
 - (1) Aall commercial, industrial, manufacturing, and public or quasi-public uses, except public park facilities;
 - (2) They shall apply to Mmulti-family dwellings of three or more units, including townhouses, condominiums, apartments and bed and breakfast inns; and-
 - (3) Industrial and manufacturing uses, except those uses located in an M-1. M-2, or M-3 zone.
- 62 (4) Yurts, except the standards of Section 108-2-4(2) if this chapter shall not apply.
 - _Single-family residential use and its approved accessory uses, agricultural uses, including agritourism, parking or vehicular uses which are under, on, or within buildings, and parking areas serving single-family and duplex uses shall be exempt.
- 66 (b) Exemptions. The following are exempted uses from the standards of this chapter:
- 67 (1) Single-family residential use and its approved accessory uses;
- 68 (2) Parking areas serving single-family and duplex uses;
- 69 (3) Agricultural uses, including agri-tourism; and
- 70 (4) Parking or vehicular uses which are under, on, or within a building.
- 71 Yurts are exempt from the requirements of section 108-2-4(2), Minimum standards; architectural,
 72 Exposed fronts and street sides of buildings, but shall meet all other requirements of this chapter.
 - (eb) <u>Specific considerations in the DRR-1 zone.</u> In the Ogden Valley Destination and Recreation Resort Zone at elevations of at least 6,200 feet above sea level, where a master plan has been approved by the planning commission, the land use authority may modify the applicability of any provision of this chapter by approving a landscape, buffering, and screening plan created by the developer if the land use authority determines that the plan is consistent with the approved master plan. For the purposes

- of this section, the term "developer" refers to the signatory, successors, or assigns of a development agreement, or as otherwise defined in an applicable development agreement.
 - (d) Site plan submittal requirement. In addition to site plan requirements specified elsewhere in this Land Use Code, colored architectural elevations, colored signage plans, and landscape plans shall be included with all site plan submittals.

Sec. 108-2-4. - Minimum standards; architectural.

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The following architectural design standards shall apply to exteriors of new and remodeled structures. in the Ogden Valley area unless specifically provided otherwiseexempted in section 108-2-3.

- (1) Color. External surfaces shall be predominantly natural, muted earth tones. White may only be used as an accent color. Contrasting accent colors may be allowed by the planning commission. The roof of an addition to an existing structure, when matching existing colors, shall be exempt.
- (2) Exposed fronts and street sides of buildings. Exposed fronts and street sides of buildings shall be constructed of non-reflective materials and shall be textured concrete, brick, stone and/or natural wood/wood-like materials. Concrete masonry units or block CMUs shall not be considered acceptable materials unless it is specially colored and textured to give an appearance of natural rough stone. Vinyl and/or aluminum siding shall not be acceptable.
- (3) Glass. Use of glass for displays and to allow visual access to interior spaces shall be allowed. Mirrored glazing is prohibited on any building. Tinted or solar absorption glazing may be used.
- (4) Exposed metal. Exposed metal shall be painted, stained, or anodized in permitted colors and shall be non-reflective. Copper, brass and wrought iron may remain untreated and allowed to develop a natural patina.
- (5) Awnings and canopies. Awnings and canopies shall not be backlit or used for signage.
- (65) *Metal windows.* Metal as a window framing support or mounting material shall be painted, stained, anodized or vinyl-clad in approved colors.
- _(7) Colored architectural elevations, colored signage plans and landscape plans. Colored architectural elevations, colored signage plans and landscape plans shall be included with all site plan submittals.
- (86) Architectural detail. Architectural detail shall be provided at focal points on all building facades, such as doorways, balconies, roof overhangs and dormers, such that monotonous horizontal lines greater than 50 feet are avoided do not occur.

Sec. 108-2-5. - Minimum standards and guidelines; general landscaping.

- (a) <u>Minimum landscaped area.</u> All commercial Sites shall have a minimum of 20 percent of the total lot area landscaped and a minimum of 80 percent of the landscaping shall be living plant materials. In Western Weber County, the land use authority may reduce the living plant material to 40% if all landscaped area is xeriscaped with drought tolerant plants and, if necessary for the plants to survive, is sufficiently irrigated with a drip irrigation system.
- 114 (b) Maximum turf grass area. A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
- 116 (bc) Front and side property lines adjacent to a street. All commercial sSites shall provide a planting area,
 117 excluding sidewalk, of at least 15-20 feet in width along front and side property lines adjacent to a
 118 street rights-of-way. If a lesser building setback is allowed by the applicable zone, then the width of
 119 the planting area shall be the distance from the street right-of-way to the building unless This

- requirement shall be waived for areas occupied by a building with a zero setback from the street rightof-way, provided the street frontage meets the complete street requirements of Section 104-21-4(c),
 incorporated herein by reference. -a zero foot setback and the applicant meeting the requirements of
 complete streets within the project limits.
- (d) <u>Side and rear property lines.</u> Side and rear property lines not adjacent to <u>a</u> street rights-of-way shall
 have a planting area of not less than eight feet in width, <u>except if a lesser building setback is allowed</u>
 by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building.
- 128 (c) A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
 - (de) <u>Side and rear of building</u>. A minimum planting area of at least ten feet in width shall be provided between any parking lot or sidewalk and the front of the building. Minimum planting areas of at least five feet in width shall be provided along the sides and rear of the building except where service areas, docks and entrance points are located. <u>If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building.</u>
 - (ef) <u>Parkstrips.</u> All <u>parkways parkstrips</u> shall be landscaped with a native grass mixture that is low growing. <u>Manual or aAutomatic irrigation of parkway parkstrip landscaping shall also be required.</u> Irrigation equipment shall be located outside of the <u>parkwayparkstrip</u>. <u>Parkway Parkstrip landscaping shall not be included in the total area and turf grass percentage requirements listed in subsections (a) and (c) of this section.</u>
 - (fg) Other areas. All areas within the site which are not occupied by the primary and accessory uses, structures or parking areas, shall also be landscaped. This includes future expansion areas for either building or parking, except that the living plant material requirement of part (a) of this section shall be waived if replaced with mulch underlaid with industrial-grade weed barrier.
 - (gh) <u>Compliance</u>; <u>financial guarantee</u>. All elements of the landscape plan, including planting, irrigation, screening, and paving shall be installed as approved. If landscaping improvements are not to be completed until after the occupancy of the primary building, a financial guarantee, not to exceed one year, shall be posted and approved by the county attorney and the county commissioners.
- 147 (hi) Plant material. Plant material shall be as follows:

- (1) Quality. Initial Pplantings materials used in conformance with the provisions of this chapter shall be in good healthy and vigorous and capable of flourishing.
- (2) Size. Plant sizes at the time of installation shall be as follows:
 - a. Deciduous trees. All deciduous trees shall have a minimum trunek size of two inches caliper.
 - b. Evergreen trees. All evergreen trees shall have a minimum height of six feet.
 - c. Shrubs. All-Wwoody shrubs shall have a minimum height or spread of 18 inches, depending upon the plant's natural growth habit, unless otherwise specified. As a point of reference, Pplants in five-gallon containers will generally usually comply with this standard.
 - d. Vines. All v∨ines shall be five-gallon size minimum unless otherwise specified.
 - e. Groundcovers. Groundcover may be used in place of turf grass provided it is planted densely enough that it will grow into reasonably full and even coverage within two growing seasons after planting. Areas in which groundcovers are specified in lieu of turf grass, in whole or in part, shall be planted densely enough such that the area will develop reasonably full and even coverage within two growing seasons after planting.

- f. Turf grass. Turf grass species shall be hardy to the Ogden Valleysite and be of the type normally specified for this—the area. A drought tolerant fescue seed blend is strongly encouraged. Turf may be planted by sodding, plugging, sprigging or seeding. Application rates for plugs, sprigs and seed shall be high enough to provide even and uniform coverage of turf within one growing season after planting. Turf areas where erosion is expected to occur under normal conditions, such as drainage swales and/or slopes greater than 30 percent, shall be planted exclusively with sod.
 - (3) Selection. Plants used in conformance with the provisions of this chapter shall be hardy and capable of withstanding the extremes of the climate of individual-the-site_microclimates typical-of-Ogden-Valley._The use of drought tolerant and native plants is the climate of individual-the-site_microclimates-typical-of-within-areas-appropriate-to-where-site-conditions_can support them.
 - (4) *Installation*. All plant materials shall be installed in accordance with the current professional planting procedures.
 - (5) *Irrigation*. All landscaped areas containing living plant material shall be provided with either a manual oran automatic irrigation system except as authorized by the land use authority.
- 177 (ij) Maintenance. Plant maintenance shall be as follows:

- (1) Responsibility. The owner of the premises shall be responsible for the maintenance, repair, and replacement of all landscaping materials on the site. Each owner is also responsible for maintenance of the parkway parkstrip in front or to the side of the property.
- (2) *Materials.* All plant materials shall be maintained in good condition so as to present a healthy, neat and orderly appearance. All landscaped areas shall be kept free from weeds, dead plant material, refuse and/or debris.
- (3) Replacement. All dead or removed plants shall be replaced with the same type and size of plant material as originally specified on the approved landscape plan. No substitutions shall be allowed without prior approval of the land use authority. planning commission staff, whose decisions are appealable to the planning commission. Replacement shall be made within 30 days of the plant's demise or removal. In cases where the 30-day time limit for replacement extends beyond the normal growing season, replacement shall be made at the beginning of the following growing season.
- (4) Fences, walls and hedges. Fences, walls and hedges shall be maintained in good repair.
- (5) *Irrigation systems*. Irrigation systems shall be maintained in good operating condition to promote water conservation.
- 194 (jk) Design guidelines. Landscaping design shall be as follows:
 - (1) Scale. The scale and nature of landscaping materials shall be appropriate to the size of the structures to be landscaped. Large buildings should generally be complemented by larger plants and planting beds.
 - (2) Selection. Plants shall be selected for form, texture, color, habit and adaptability to local conditions.
- 200 (3) Evergreens. In the Ogden Valley, Eevergreen plant materials shall be incorporated into the landscape to provide some year round structure and enhance screening and buffering.

202 (4) Softening. Plants shall be placed intermittently against long fifty feet or greater expanses of building walls, fences and other barriers longer than 50 feet to create a softening effect and add variety.

- (5) *Mulch.* Planting beds may be mulched with bark chips, decorative stone or similar materials. Mulch shall not be used as a substitute for plant material <u>unless specifically allowed in this chapter.</u> Mulched areas shall be underlaid with an industrial-grade weed barrier.
- (6) Water conservation. All irrigation systems shall be designed for efficient use of water. Use of qualified professional irrigation designers is recommended. Turf grass areas and other planting areas shall be on separate irrigation valve systems and adjusted to generally support the minimum watering needs of the plant types being irrigated.
- (7) Energy conservation. Placement of plant materials shall be designed to reduce the energy requirements for heating and cooling of the development. Summer shade and blocking of winter winds should be considered.
- (8) Berming. Earth berms and existing topographic features should shall be incorporated into the proposed landscape, where appropriate, to enhance screening and provide variety in the ground plane.
- (9) Trails Pedestrian access and area connectivity. Landscape and site design shall encourage provide for the most efficient and direct pedestrian accessibility and connectivity practicable given typical pedestrian traffic patterns.
 - a. Connection to main entrance. Except for a building with a zero setback from the street right-of-way, at least one five-foot-wide pedestrian connection shall be provided from the street right-of-way to the most prominent public entrance onsite. Additional five-foot-wide pedestrian connections shall be provided for other public entrances if they are located greater than 200 feet from another entrance with a designated pedestrian connection. The connections shall:
 - 1. Offer the most efficient and direct path practicable; and
 - 2. Be buffered on at least one side with landscaping to protect from automobile cross-traffic, except that a pedestrian crossing no greater than 24 feet in width may be provided where a pedestrian connection crosses vehicle accessways. This width may be increased to up to 40 feet if the pedestrian crossing is raised at least six inches above the grade of the vehicle accessway. A pedestrian crossing shall be either painted on the parking lot surface or be colored concrete.
 - b. Connection to adjacent land. Pedestrian connections shall be made to pedestrian facilities stubbed to the property from an adjacent site. Pedestrian connections to adjacent undeveloped land shall be provided when the land use authority has a reasonable anticipation of impending development on the adjacent site. These connections shall align along the most efficient and direct path practicable given reasonably anticipated alignment of adjacent facilities and site conditions.
 - c. Pathway dedication. When roughly proportionate and essentially linked to the development of the site, public street right-of-way dedication or a public easement shall be provided across the front of a lot or development project adjacent to a street. The dedication or easement shall be of a width sufficient to support a 10-foot-wide multi-use pathway, including area necessary to operate and maintain the pathway. A six-foot-wide sidewalk may be substituted based on site conditions and public facility needs at the discretion of the land use authority

246 after consultation with the county engineer. The pathway or sidewalk shall be installed as a 247 condition of site plan approval if any of the following circumstances apply: 248 A pedestrian pathway or sidewalk exists along the street right-of-way on the same side 249 of the street within 500 feet of the site's street frontage; 250 An informal pedestrian trail exists on the street's shoulder as a result of the lack of 251 sidewalk or pathway along the street right-of-way; or 252 3. The nature or scale of the development merits it. and where applicable, accommodate 253 condition of public pathways. 254 Pathways and pedestrian access maintenance. It shall be the responsibility of the owner of 255 the land to ensure a pathway or pedestrian access running over the land or running in a 256 public easement or public right-of-way generally parallel and adjacent to the land is 257 continuously maintained. It shall be kept clear for safe pedestrian use, including, but not 258 limited to, the removal of debris, refuse, ice, snow, weeds or other unwanted vegetation, and 259 carts, vehicles, or any other object that may disrupt safe pedestrian access. 260 (k) Manufacturing sites 261 (10) Noise, dust, and transportation mitigation. Sites with manufacturing uses requiring conditional 262 uses permits. 263 (1)—In addition to the general landscape requirements and where a proposed conditional use creates 264 noise and/or dust emissions through its manufacturing or loading/transportation process greater than surrounding uses, a landscaped buffer shall be required along the affected area 265 266 accommodating such uses. 267 Berming and trees. A landscaping buffer shall consist of a four-foot or taller earthen berm 268 incorporated into a 20-foot wide landscape area/strip. The berm shall be planted with a 269 minimum of three evergreen and three deciduous trees per 50 lineal feet and shall be sized 270 at a minimum of six feet in height for evergreen trees and three-inch caliper for deciduous 271 272 b.(2) Berming and shrubs. A mixture of shrubs shall also be planted on the berm with a minimum 273 of 15 shrubs per 100 lineal feet of berm and have a minimum height of 36 inches at the time 274 of installation. 275 Sec. 108-2-6. - Minimum standards—Off-street parking. 276 (a) — All off-street parking areas or other vehicular use areas which are 20 feet or closer to any street right-277 of-way shall have a continuous landscape area between the edge of parking and the right-of-way. The 278 minimum width of this landscape area shall be 15 feet. The minimum landscaping shall consist of the 279 following: 280 (1) Trees shall be planted and spaced at the equivalent of one tree per 50 lineal feet or fraction 281 thereof along the length of the landscape area. They may be spaced linearly or grouped in 282 clusters. Tree size shall be a minimum of two-inch caliper.

landscaped with turf grass or groundcovers.

In addition to trees, an evergreen or deciduous shrub border or hedge shall be planted along

100 percent of the length of the landscaped area. Shrubs used shall not be less than 18 inches

and not more than 48 inches in height at maturity. The remainder of the planting area shall be

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_(3) A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street side of the screen. Additional plant materials may be planted on the parking area side of the screen.

- (b) Off-street parking or other vehicular use areas which are further than 20 feet from any street right-ofway shall also have a continuous landscape area between the edge of parking and the right-of-way. The minimum landscaping shall consist of the following:
 - (1) Trees shall be planted and spaced at the equivalent of one tree per 50 linear feet or fraction thereof along the length of the landscape area. They may be spaced linearly or grouped in clusters. Tree size shall be a minimum of two-inch caliper.
 - (2) Earthen berms shall be constructed along the landscape area to provide some screening. Berm height may be continuous along the entire length, or vary somewhat to create variety. However, a maximum height of three feet shall be maintained for at least 75 percent of the entire length of the landscape area.
 - (3) In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass. The total combined height of earthen berms and plant materials, excluding trees, shall not exceed 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged. The limit of 50 percent of the total site landscaping being turf grass shall still be applicable.
- (a) Landscaping between parking and street. A continuous landscape area shall be provided between the edge of an off-street parking area or other vehicular use area and an adjacent street right-of-way. The minimum landscaping shall consist of the following:
 - (1) Trees. Trees shall be planted and spaced at the equivalent of one tree per 40 lineal feet or fraction thereof along the length of the landscape area, unless a greater distance is allowed by the land use authority based on the species ability to offer a wide canopy. Tree size shall be a minimum of two inch caliper.
 - (2) Shrubs and groundcover. In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass, provided the turf grass does not exceed the requirement of Section 108-2-5(c). The total combined height of earthen berms and plant materials, excluding trees, shall not be less than 18 inches and not more than 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged.
 - (3) Screening. A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street side of the screen. Additional plant materials may be planted on the parking area side of the screen.
 - (4) Berms. For off-street parking or other vehicular use areas that are greater than 20 feet from a street right-of-way, an earthen berm shall be constructed along the landscape area to provide screening. Berm height may vary between 18 inches and 36 inches, provided that at least 75 percent of the entire length of the landscape area shall maintain a berm height of 36 inches.
- (be) <u>Landscaping between parking and side or rear lot line</u>. Parking areas within 12 feet of a side or rear lot line shall have a continuous landscape area consisting of an evergreen and deciduous shrub border or hedge planted along <u>100 percent the entire</u> of the length of the landscaped area. The minimum width of this landscape area shall be eight feet as specified in this chapter. Shrubs used shall not be less

- than three feet in height at maturity. Combinations of shrubs and permanent fences or screens may also be considered by the planning commission and use authority.
- 333 (cd) <u>Access ways.</u> Necessary access ways from the public right-of-way through the continuous landscape
 334 area to the parking or other vehicular use areas shall be permitted. The width of said access ways,
 335 measured from back of curb to back of curb, or edge of pavement to edge of pavement if no curb is
 336 present. may be subtracted from the overall linear dimension used to determine the number of
 337 required trees.
 - (de) <u>Unless otherwise required, aAll property lying between the right-of-way and the off-street parking area, including the required landscaped area, shall be landscaped with turf grass, shrubs and/or groundcovers.</u>
 - (df) Landscape exceptions. The following are exceptions to landscaping requirements:
 - (1) Existing hedges may be used to satisfy this landscaping requirement, provided they meet the specified requirements of this chapter.
 - (2) Areas where the clear sight distance regulations of this title apply, pursuant to Section 108-7-7.
 - (eg) <u>Internal parking lot landscape standards.</u> Parking areas having more than 15 spaces shall be required to provide interior landscaping within the boundaries of the parking lot or area that meets the following criteria:
 - (1) <u>Minimum parking lot landscape area.</u> A minimum of five percent of the interior area shall be landscaped. Landscaped areas located along the perimeter of the parking area beyond the curb or edge of pavement shall not be included as interior landscaping.
 - (2) <u>Calculating parking lot area.</u> Interior parking area shall be calculated by adding the total area of all parking stalls and adjacent driveway aisles. Excluded are access entrances/driveways and drop-off or service zones and their accompanying driveway aisles.
 - (3) Parking lot landscape islands. Each separate interior landscape island area shall contain a minimum of 120 square feet and shall have a minimum dimension of five feet as measured from back of curb to back of curb, or from edge of pavement to edge of pavement. Landscaped areas islands shall be dispersed throughout the parking area to effectively break up the expanse of paving.
 - (4) Parking lot trees and shrubs. Landscape treatment shall consist of one tree per each 120 square feet of the minimum required interior landscape area. In the Western Weber County Planning Area, man-made shade canopies may replace up to 50 percent of the trees required by this part provided the color is a muted natural earth tone commonly found in the area. A minimum of 50 percent of the ground plane minimum required interior landscape area shall be planted with shrubs or groundcovers at the appropriate density to achieve complete coverage within two years. Mature shrub or groundcover height shall not exceed four feet as measured from the parking surface.
 - (5) <u>Parking lot landscape island protection barriers.</u> Interior landscaped areas shall be protected by some type of permanent barriers.

Sec. 108-2-7. - Screening and buffering.

- 370 (a) Screening device materials. Screening device materials shall be as follows:
- 371 (1) A non-plant material screening device may be constructed of textured, non-reflective metal, concrete, vinyl, wood, brick or stone. Chainlink fencing shall not be allowed. If painted or stained,

the screening devices shall be of a neutral, muted earth tone color and have a nonreflective finish. This color shall be approved along with other colors during the site plan review or conditional use permit. A chainlink fence shall not be used as a screening device in the Ogden Valley Planning Area. In the Western Weber Planning Area, a chainlink fence used for screening shall be powder or vinyl coated, shall have interlocking slats, and shall be of a muted earth-toned color observable in the general area.

- (2) A combination of earth berming or mounds and plant materials may be used as a screening device, and is recommended, <u>unless otherwise required herein</u>, where practicable.
- (b) <u>Screening parking area.</u> Parking areas shall be <u>screened or bufferedobscured</u> from view <u>along all street rights-of-way or along</u> any property line, which is contiguous to a residential use or zoning district, or along those separated by an alley, as specified in this chapter.
- (c) <u>Screening height.</u> The side and rear screens or buffers of parking areas, whether plant material or non-living device shall be a minimum of size six feet in height as measured from the parking surface. The first 25 feet of the side lot line screen or buffer, as measured from the street right-of-way, shall not exceed four feet in height.
- (d) <u>Screening of staging areas.</u> Loading, delivery and service docks or bays shall be located in the rear or side yards of the property and shall be screened from view from the street right-of-way by a screening device at least six feet in height.
- (e) <u>Screening mechanical equipment.</u> Mechanical equipment, whether roof or ground mounted shall be screened from street and residential district view by a screening device.
- 393 (f) <u>Screening trash dumpsters.</u> Trash dumpsters <u>shall be located in an area shown on the approved site</u> <u>plan, and shall comply with the following:</u>
 - _(1) Trash dumpsters shall be located in an area shown on the approved site plan. Specific approval of this item is required.
 - (21) All trash dumpsters shall be <u>completely</u> screened from street or public view by a six foot screening device on three sides. The fourth side shall be a gate constructed of opaque materials.
 - (32) The screening device for a metal dumpster shall be placed adjacent to or on a concrete pad six inches in thickness. The concrete pad shall match the adjacent grade and paving and provide for positive drainage.
 - (43) All dumpster enclosures or screens shall be illustrated and submitted with the site plan for review and approval.

Sec. 108-2-8. - Clear sight distance for landscaping and screening.

The requirements of Section 108-7-7 apply for all landscaping and screening.

When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, all landscaping and screening within the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. The triangular areas referred to above are defined as follows:

(1) The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in

- length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
 - (2) The area of property located at a corner formed by the intersection of two or more public rights-of-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length of 40 feet back from their intersection and the third side being a line connecting the ends of these two sides.
 - Sec. 108-2-9. Landscape-Site plan supplemental requirements submittal.

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- (a) Color copies required. In addition to site plan requirements specified elsewhere in this Land Use Code, colored architectural elevations, colored signage plans, and landscape plans shall be included with all site plan submittals.
- (b) Landscape plan requirements. A landscape plan shall be required whenever landscaping or alteration of landscaping is required by this chapter. Such landscape plans shall be drawn in conformance with the requirements specified in this chapter. Landscape plans shall be approved by the planning commission land use authority prior to the issuance of a building permit. All landscape plans submitted for approval shall contain the following information, unless specifically waived by the planning commission planning director:
 - (1) The location and dimensions of all existing and proposed structures, property lines, easements, parking lots and drives, roadways and rights-of-way, sidewalks, bicycle and/or equestrian paths, ground signs, refuse disposal and recycling areas, bicycle parking areas, fences, freestanding electrical equipment, tot lots and playground equipment, all recreational facilities, and other freestanding structural features deemed necessary to accurately portray existing and proposed site characteristics.
 - (2) The location, quantity, size and name (both botanical and common names) of all proposed plant material. Plant symbols representing trees and shrubs shall be shown on the plan at 75 percent of mature size.
 - (3) The location, size and common names of all existing plant material (including trees and other plants in the parkwayparkstrip) and whether they are to be retained or removed.
 - (4) The location of existing buildings, structures, and trees on adjacent property within 20 feet of the site. Where adjacent trees are growing in native or natural clumps or groves such that showing individual tree locations is impractical, canopy outlines are acceptable.
 - (5) Existing and proposed grading of the site, indicating contours at a minimum of two-foot intervals. Show any walls or retaining structures proposed, along with their respective elevations. Proposed earth beaming shall be indicated using one-foot contour intervals.
 - (6) Water efficient irrigation system (separate plan required). This system shall indicate the locations and types of all equipment, including sprinkler heads, control valves, quick-coupling valves, backflow prevention devices, time clock or controller, lateral lines, and main lines.
 - (7) Summary data table indicating the area of the site in the following classifications:
 - a. Total area of the site.
 - b. Total area and percentage of the site in landscape area.
- c. Total area and percentage of the site in turf grass.
- 456 Sec. 108-7-7. Clear view of intersecting streets.

In all zones which require a front yard setback, no obstruction to view in excess of three feet in height shall be placed on any corner lot within the area designated as the clear view triangle, except those noted below. The clear view triangle is a triangular area formed by the front and side (street facing) property lines and a line connecting them at points 40 feet from their intersection. When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. No other obstruction to view in excess of three feet in height shall be allowed. The triangular areas referred to above are defined as follows:

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- The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
- (2) The area of property located at a corner formed by the intersection of two or more public rightsof-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length of 40 feet back from their intersection and the third side being a line connecting the ends of these two sides.



Staff Report to the Western Weber Planning Commission

Weber County Planning Division

Synopsis

Application Information

Application Request: A public hearing to consider and take action on ZTA 2018-08, a request to create

architecture, landscaping, and screening standards for the Western Weber Planning

Area and to offer administrative edits for these regulations for the entire

unincorporated county area.

Agenda Date: Tuesday, February 12, 2019
Staff Report Date: Thursday, February 7, 2019

Applicant: Weber County File Number: ZTA 2018-08

Staff Information

Report Presenter: Charlie Ewert

cewert@co.weber.ut.us

(801) 399-8763

Report Reviewer: RG

Applicable Ordinances

§ 108-2 [ALL]

§ 108-7-7 – Clearview of intersecting streets.

Legislative Decisions

Decision on this item is a legislative action. When the Planning Commission is acting on a legislative item it is acting as a recommending body to the County Commission. Legislative decisions have wide discretion. Examples of legislative actions are general plan, zoning map, and land use code amendments. Typically, the criterion for providing a recommendation on a legislative matter suggests a review for compatibility with the general plan and existing ordinances.

Summary and Background

Given the recent commercial rezones in the Western Weber Planning Area there exists a need to adopt reasonable commercial site design standards for future commercial development. The county code currently has commercial site design requirements applicable to the Ogden Valley Planning Area. This proposal is intended to extend those requirements to the entire unincorporated area.

Policy Analysis

The proposed ordinance draft is attached as Exhibits A and B. The following is an analysis of the proposal based on the existing general plan and existing ordinances.

General plan. The West Central Weber County General Plan was recently amended to recommend that the county adopt new commercial design standards applicable to the area. Under the commercial development policy, the plan states:

Implementation Action: Develop commercial design standards to help commercial development better fit with the character of the area.¹

This proposal is intended to implement this directive.

Ordinance. Architectural, landscape, and screening design standards are currently provided for in Title 108, Chapter 2 of the land use. It is currently only applicable to the Ogden Valley. The attached proposal modifies it to apply to all commercial, public or quasi-public, multifamily, and industrial uses (except those in the M-1, M-2, and M-3 zones)

¹ West Central Weber County General Plan, p. 2-15.

in the unincorporated county. The attached Exhibits A and B offer fairly self-explanatory changes with staff comments in the right margin.

Past Action on this Item

The Western Weber Planning Commission discussed this idea in their December 11, 2018 work session. The Western Weber Planning Commission considered this item in their January 8, 2019 meeting, and after a public hearing, tabled it pending edits by staff.

On January 22, 2019, the Ogden Valley Planning Commission recommended approval of the attached proposal.

Noticing Compliance

A hearing for this item before the Planning Commission has been posted for public notice in compliance with UCA §17-27a-205 and UCA §17-27a-502 in the following manners:

Posted on the County's Official Website

Posted on the Utah Public Notice Website

Published in a local newspaper

Staff Recommendation

Staff recommends that the Planning Commission offer a positive recommendation to the County Commission for file ZTA 2018-08, the extension of the county's existing architectural, landscaping, and screening design standards to all areas of the unincorporated county. This comes with the following findings:

- 1. That the proposal executes a directive of the West Central Weber County General Plan.
- 2. That the proposal will provide for orderly and aesthetically pleasing commercial areas.
- 3. That the proposal is in the best interest of the health, safety, and welfare of the public.

Exhibits

- A. Proposed Ordinance Changes Track Change Copy.
- B. Proposed Ordinance Changes Clean Copy.

CHAPTER 2. - OGDEN VALLEY ARCHITECTURAL, LANDSCAPE, AND SCREENING DESIGN STANDARDS

Sec. 108-2-1. - Purpose and intent.

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The purpose and intent of the architectural, landscape and screening design standards is to preserve the rural, mountainous natural landscape that exists in the Ogden Valleyunincorporated areas of Weber County, and also accommodate new growth in commercial and industrial uses. The design standards include the following specific purposes:

- (1) Provide for commercial, industrial development that is aesthetically pleasing and compatible with the rural nature and natural setting of the Ogden Valleyarea.
- (2) Provide a variety of colors, textures and forms in the environment that blend together in a harmonious manner.
- (3) Protect and preserve the appearance, character and public health, safety and welfare of the Ogden Valleyarea.
- (4) Minimize the harmful impacts of noise, dust and other debris, motor vehicle headlight glare and other objectionable activities or impacts conducted or created by an adjoining or nearby uses.
- (5) Help control erosion, absorb solar radiation, divert and control winds, provide shade, frame views and reduce heating and cooling costs.
- (6) Provide visual cues for circulation, screen unsightly or undesired views, and help minimize the adverse effects of large expanses of paving.
- (7) Promote the efficient use of water and conservation of natural resources.

Sec. 108-2-2. - Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Awning/canepy means, generally, external window or door coverings having arched, domed, rounded or flat forms that are mounted above the window or door and extend beyond the structure facade. Some awning types, particularly canvas, may be retractable.

Earth-tone colors means non-bright colors representing natural, earth colors and values, including browns, blacks, grays, rusts, etc. White shall not be used as a predominant color, but may be used as an accent.

Hedge means a single or multi-row arrangement of continuous shrubs, designed to act as a screen or buffer. Hedges may be formal, requiring a uniform species, regular spacing, and uniform maintenance, or informal, variety of species, irregular spacing, maintenance specific to the shrubs used.

Landscaping means improvements made to enhance the appearance of the land by planting, grading, and outdoor constructions. Planting materials shall include, but not be limited to, grass, perennials, herbs, ground covers, shrubs, vines, hedges, and trees. Other landscaping materials may include rocks, pebbles, sand, organic and inorganic mulches, top soil, gravel, timbers and mowstrips. Paving for sidewalks, parking and roads is not included.

Marquee means a permanent canopy, usually made of metal and glass, projecting over an entrance to a building or extending along and projecting beyond the buildings facade and generally designed and constructed to provide protection against the weather.

Commented [E1]: Changes in this proposal render this definition unnecessary.

Commented [E2]: Already defined in 101-1-7.

Commented [E3]: Changes in this proposal render this definition unnecessary.

Mowstrip means divider material used to separate turf grass from other landscape types, often made of wood, concrete, brick, plastic or metal.

Mulch means organic or inorganic matter used as a landscape covering over bare earth. Organic matter often used is chipped or shredded bark. Inorganic materials include gravel, rock or other rock products. Erosion matting, weed barriers or geotextile fabrics are not considered mulches.

Parkway Parkstrip means, if curb and gutter is present, the area within the publicstreet right-of-way which lies between the back of curb and the sidewalk or, if the sidewalk is adjacent to the curb and gutter, it is the area between the sidewalk and the property line. In areas where no curb and gutter is present, it is the area between the edge of pavement and the property line.

Shrubs means self-supporting, woody plant species without a trunk.

<u>Turf grass</u> means a contiguous area of grass and the surface layer of earth held together by the grass roots.

Trees means self-supporting woody plants having a trunk and canopy.

Vines means woody and herbaceous plants that generally grow by rambling over the ground or climbing on some structure for support.

Sec. 108-2-3. - Applicability.

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- (a) <u>Applicability</u>. The architectural, landscape and screening design standards, as set forth in this chapter, shall <u>only</u> apply to <u>the following</u>:
 - (1) Aall commercial, industrial, manufacturing, and public or quasi-public uses, except public parks;
 - (2) They shall apply to Mmulti-family dwellings of three or more units, including townhouses, condominiums, apartments and bed and breakfast inns; and-
 - (3) Industrial and manufacturing uses, except those uses located in an M-1. M-2, or M-3 zone.
 - (4) Yurts, except the standards of Section 108-2-4(2) if this chapter shall not apply.
 - Single-family residential use and its approved accessory uses, agricultural uses, including agritourism, parking or vehicular uses which are under, on, or within buildings, and parking areas serving-single-family and duplex uses shall be exempt.
- (b) Exemptions. The following are exempted uses from the standards of this chapter:
- (1) Single-family residential use and its approved accessory uses;
- 67 (2) Parking areas serving single-family and duplex uses;
- 68 (3) Agricultural uses, including agri-tourism; and
- 69 (4) Parking or vehicular uses which are under, on, or within a building.

Yurts are exempt from the requirements of section 108-2-4(2), Minimum standards; architectural, Exposed fronts and street sides of buildings, but shall meet all other requirements of this chapter.

(eb) <u>Specific considerations in the DRR-1 zone.</u> In the Ogden Valley Destination and Recreation Resort Zone at elevations of at least 6,200 feet above sea level, where a master plan has been approved by the planning commission, the land use authority may modify the applicability of any provision of this chapter by approving a landscape, buffering, and screening plan created by the developer if the land use authority determines that the plan is consistent with the approved master plan. For the purposes of this section, the term "developer" refers to the signatory, successors, or assigns of a development agreement, or as otherwise defined in an applicable development agreement.

Commented [E4]: No need for list of specific exemptions when everything else is exempt.

(d) Site plan submittal requirement. In addition to site plan requirements specified elsewhere in this Land Use Code, colored architectural elevations, colored signage plans, and landscape plans shall be included with all site plan submittals.

Sec. 108-2-4. - Minimum standards; architectural.

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The following architectural design standards shall apply to exteriors of new and remodeled structures in the Ogden Valley area unless specifically provided otherwise exempted in section 108-2-3.

- (1) Color. External surfaces shall be predominantly natural, muted earth tones. White may only be used as an accent color. Contrasting accent colors may be allowed by the planning commission. The roof of an addition to an existing structure, when matching existing colors, shall be exempt.
- (2) Exposed fronts and street sides of buildings. Exposed fronts and street sides of buildings shall be constructed of non-reflective materials and shall be textured concrete, brick, stone and/or natural wood/wood-like materials. Concrete masonry units or block CMUs shall not be considered acceptable materials unless it is specially colored and textured to give an appearance of natural rough stone. Vinyl and/or aluminum siding shall not be acceptable.
- (3) Glass. Use of glass for displays and to allow visual access to interior spaces shall be allowed. Mirrored glazing is prohibited on any building. Tinted or solar absorption glazing may be used.
- (4) Exposed metal. Exposed metal shall be painted, stained, or anodized in permitted colors and shall be non-reflective. Copper, brass and wrought iron may remain untreated and allowed to develop a natural patina.
- (5) Awnings and canopies. Awnings and canopies shall not be backlit or used for signage.
- 65) Metal windows. Metal as a window framing support or mounting material shall be painted, stained, anodized or vinyl-clad in approved colors.
- (7) Colored architectural elevations, colored signage plans and landscape plans. Colored architectural elevations, colored signage plans and landscape plans shall be included with all site plan submittals.
- (86) Architectural detail. Architectural detail shall be provided at focal points on all building facades, such as doorways, balconies, roof overhangs and dormers, such that monotonous horizontal lines greater than 50 feet are avoided on to occur.

Sec. 108-2-5. - Minimum standards and guidelines; general landscaping.

- (a) <u>Minimum landscaped area.</u> All commercial Seites shall have a minimum of 20 percent of the total lot area landscaped and a minimum of 80 percent of the landscaping shall be living plant materials. In Western Weber County, the land use authority may reduce the living plant material to 40% if all landscaped area is xeriscaped with drought tolerant plants and, if necessary for the plants to survive, a drip irrigation system.
- (b) Maximum turf grass area. A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
- (bc) Front and side property lines adjacent to a street. All commercial sSites shall provide a planting area, excluding sidewalk, of at least 45-20 feet in width along front and side property lines adjacent to a street rights-of-way. If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building unless This requirement shall be waived for areas occupied by a building with a zero setback from the street right-of-way, provided the street frontage meets the complete street requirements of Section 104-21-4(c),

Commented [E5]: This is already covered in the outdoor lighting ordinance for Ogden Valley and might not be as applicable/desirable to the Western Weber area.

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- incorporated herein by reference. -a zero foot setback and the applicant meeting the requirements of complete streets within the project limits.
 - (d) <u>Side and rear property lines</u>. Side and rear property lines not adjacent to <u>a</u> street rights-of-way shall have a planting area of not less than eight feet in width, <u>except if a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building.</u>
- 127 (c) A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
 - (de) <u>Side and rear of building.</u> A minimum planting area of at least ten feet in width shall be provided between any parking lot or sidewalk and the front of the building. Minimum planting areas of at least five feet in width shall be provided along the sides and rear of the building except where service areas, docks and entrance points are located. If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building.
 - (ef) Parkstrips. All parkways-parkstrips shall be landscaped with a native grass mixture that is low growing. Manual or aAutomatic irrigation of parkway-parkstrip landscaping shall also be required. Irrigation equipment shall be located outside of the parkway-parkstrip. Parkway-Parkstrip landscaping shall not be included in the total area and turf grass percentage requirements listed in subsections (a) and (c) of this section.
 - (fg) Other areas. All areas within the site which are not occupied by the primary and accessory uses, structures or parking areas, shall also be landscaped. This includes future expansion areas for either building or parking, except that the living plant material requirement of part (a) of this section shall be waived if replaced with mulch underlaid with industrial-grade weed barrier.
 - (gh) Compliance; financial guarantee. All elements of the landscape plan, including planting, irrigation, screening, and paving shall be installed as approved. If landscaping improvements are not to be completed until after the occupancy of the primary building, a financial guarantee, not to exceed one year, shall be posted and approved by the county attorney and the county commissioners.
 - (hi) Plant material. Plant material shall be as follows:

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- Quality. Initial Pplantings materials used in conformance with the provisions of this chapter shall be in good healthy and vigorous and capable of flourishing.
- (2) Size. Plant sizes at the time of installation shall be as follows:
 - a. Deciduous trees. All deciduous trees shall have a minimum trunek size of two inches caliper.
 - b. Evergreen trees. All evergreen trees shall have a minimum height of six feet.
 - Shrubs. All-Wwoody shrubs shall have a minimum height or spread of 18 inches, depending
 upon the plant's natural growth habit, unless otherwise specified. As a point of reference,
 Pplants in five-gallon containers will generally usually comply with this standard.
 - Vines. All v vines shall be five-gallon size minimum unless otherwise specified.
 - e. Groundcovers. Groundcover may be used in place of turf grass provided it is planted densely enough that it will grow into reasonably full and even coverage within two growing seasons after planting. Areas in which groundcovers are specified in lieu of turf grass, in whole or in part, shall be planted densely enough such that the area will develop reasonably full and even coverage within two growing seasons after planting.
 - f. Turf grass. Turf grass species shall be hardy to the Ogden Valleysite and be of the type normally specified for this the area. A drought tolerant fescue seed blend is strongly

Commented [E9]: Moved up two.

encouraged. Turf may be planted by sodding, plugging, sprigging or seeding. Application rates for plugs, sprigs and seed shall be high enough to provide even and uniform coverage of turf within one growing season after planting. Turf areas where erosion is expected to occur under normal conditions, such as drainage swales and/or slopes greater than 30 percent, shall be planted exclusively with sod.

- (3) Selection. Plants used in conformance with the provisions of this chapter shall be hardy and capable of withstanding the extremes of the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and native plants is the Use of drought tolerant and strongly encouraged-preferred-within areas appropriate to-where site conditions can support them.
- (4) Installation. All plant materials shall be installed in accordance with the current professional planting procedures.
- (5) Irrigation. All landscaped areas containing living plant material shall be provided with either a manual eran automatic irrigation system except as authorized by the land use authority.
- (ij) Maintenance. Plant maintenance shall be as follows:

- (1) Responsibility. The owner of the premises shall be responsible for the maintenance, repair, and replacement of all landscaping materials on the site. Each owner is also responsible for maintenance of the parkway-parkstrip in front or to the side of the property.
- (2) Materials. All plant materials shall be maintained in good condition so as to present a healthy, neat and orderly appearance. All landscaped areas shall be kept free from weeds, dead plant material, refuse and/or debris.
- (3) Replacement. All dead or removed plants shall be replaced with the same type and size of plant material as originally specified on the approved landscape plan. No substitutions shall be allowed without prior approval of the land use authority. planning commission staff, whose decisions are appealable to the planning commission. Replacement shall be made within 30 days of the plant's demise or removal. In cases where the 30-day time limit for replacement extends beyond the normal growing season, replacement shall be made at the beginning of the following growing season.
- (4) Fences, walls and hedges. Fences, walls and hedges shall be maintained in good repair.
- (5) Irrigation systems. Irrigation systems shall be maintained in good operating condition to promote water conservation.
- (jk) Design guidelines. Landscaping design shall be as follows:
 - (1) Scale. The scale and nature of landscaping materials shall be appropriate to the size of the structures to be landscaped. Large buildings should generally be complemented by larger plants and planting beds.
 - (2) Selection. Plants shall be selected for form, texture, color, habit and adaptability to local conditions
 - (3) Evergreens. In the Ogden Valley, Egvergreen plant materials shall be incorporated into the landscape to provide some year round structure and enhance screening and buffering.
 - (4) Softening. Plants shall be placed intermittently against long fifty feet or greater expanses of building walls, fences and other barriers longer than 50 feet to create a softening effect and add variety.

(5) Mulch. Planting beds may be mulched with bark chips, decorative stone or similar materials. Mulch shall not be used as a substitute for plant material <u>unless specifically allowed in this chapter</u>. Mulched areas shall be underlaid with an industrial-grade weed barrier.

- (6) Water conservation. All irrigation systems shall be designed for efficient use of water. Use of qualified professional irrigation designers is recommended. Turf grass areas and other planting areas shall be on separate irrigation valve systems and adjusted to generally support the minimum watering needs of the plant types being irrigated.
- (7) Energy conservation. Placement of plant materials shall be designed to reduce the energy requirements for heating and cooling of the development. Summer shade and blocking of winter winds should be considered.
- (8) Berming. Earth berms and existing topographic features should-shall be incorporated into the proposed landscape, where appropriate, to enhance screening and provide variety in the ground plane.
- (9) Trails Pedestrian access and area connectivity. Landscape and site design shall encourage provide for the most efficient and direct pedestrian accessibility and connectivity practicable given typical pedestrian traffic patterns.
 - a. Connection to main entrance. Except for a building with a zero setback from the street right-of-way, at least one five-foot-wide pedestrian connection shall be provided from the street right-of-way to the most prominent public entrance onsite. Additional five-foot-wide pedestrian connections shall be provided for other public entrances if they are located greater than 200 feet from another entrance with a designated pedestrian connection. The connections shall:
 - 1. Offer the most efficient and direct path practicable; and
 - 2. Be buffered on at least one side with landscaping to protect from automobile cross-traffic, except that a pedestrian crossing no greater than 24 feet in width may be provided where a pedestrian connection crosses vehicle accessways. This width may be increased to up to 40 feet if the pedestrian crossing is raised at least six inches above the grade of the vehicle accessway. A pedestrian crossing shall be either painted on the parking lot surface or be colored concrete.
 - b. Connection to adjacent land. Pedestrian connections shall be made to pedestrian facilities stubbed to the property from an adjacent site. Pedestrian connections to adjacent undeveloped land shall be provided when the land use authority has a reasonable anticipation of impending development on the adjacent site. These connections shall align along the most efficient and direct path practicable given reasonably anticipated alignment of adjacent facilities and site conditions.
 - c. Pathway dedication. When roughly proportionate and essentially linked to the development of the site, public street right-of-way dedication or a public easement shall be provided across the front of a lot or development project adjacent to a street. The dedication or easement shall be of a width sufficient to support a 10-foot-wide multi-use pathway, including area necessary to operate and maintain the pathway. A six-foot-wide sidewalk may be substituted based on site conditions and public facility needs at the discretion of the land use authority after consultation with the county engineer. The pathway or sidewalk shall be installed as a condition of site plan approval if any of the following circumstances apply:

Commented [E10]: This rewritten section will boost area walkability in commercial areas as new commercial uses are constructed.

- A pedestrian pathway or sidewalk exists along the street right-of-way on the same side of the street within 500 feet of the site's street frontage;
 - An informal pedestrian trail exists on the street's shoulder as a result of the lack of sidewalk or pathway along the street right-of-way; or
 - The nature or scale of the development merits it. and where applicable, accommodate condition of public pathways.
- (k) Manufacturing sites

- (10) Noise, dust, and transportation mitigation. Sites with manufacturing uses requiring conditional uses permits.
- (1) In addition to the general landscape requirements and where a proposed conditional use creates noise and/or dust emissions-through its manufacturing or loading/transportation process greater than surrounding uses, a landscaped buffer shall be required along the affected area accommodating such uses.
 - a. Berming and trees. A landscaping buffer shall consist of a four-foot or taller earthen berm incorporated into a 20-foot wide landscape area/strip. The berm shall be planted with a minimum of three evergreen and three deciduous trees per 50 lineal feet and shall be sized at a minimum of six feet in height for evergreen trees and three-inch caliper for deciduous trees.
 - <u>b.(2)</u> <u>Berming and shrubs</u>. A mixture of shrubs shall also be planted on the berm with a minimum of 15 shrubs per 100 lineal feet of berm and have a minimum height of 36 inches at the time of installation.

Sec. 108-2-6. - Minimum standards—Off-street parking.

- (a) __All off-street parking areas or other vehicular use areas which are 20 feet or closer to any street right-of-way shall have a continuous landscape area between the edge of parking and the right-of-way. The minimum width of this landscape area shall be 15 feet. The minimum landscaping shall consist of the following:
 - _(1) Trees shall be planted and spaced at the equivalent of one tree per 50 lineal feet or fraction thereof along the length of the landscape area. They may be spaced linearly or grouped in clusters. Tree size shall be a minimum of two-inch caliper.
 - _(2) In addition to trees, an evergreen or deciduous shrub border or hedge shall be planted along 100 percent of the length of the landscaped area. Shrubs used shall not be less than 18 inches and not more than 48 inches in height at maturity. The remainder of the planting area shall be landscaped with turf grass or groundcovers.
 - _(3) A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street side of the screen. Additional plant materials may be planted on the parking area side of the screen.
- (b) Off-street parking or other vehicular use areas which are further than 20 feet from any street right-of-way shall also have a continuous landscape area between the edge of parking and the right-of-way. The minimum landscaping shall consist of the following:

Commented [E11]: This section has a few redundancies. These edits consolidate it.

(1) Trees shall be planted and spaced at the equivalent of one tree per 50 linear feet or fraction thereof along the length of the landscape area. They may be spaced linearly or grouped in clusters. Tree size shall be a minimum of two-inch caliper.

- (2) Earthen berms shall be constructed along the landscape area to provide some screening. Berm height may be continuous along the entire length, or vary somewhat to create variety. However, a maximum height of three feet shall be maintained for at least 75 percent of the entire length of the landscape area.
- (3) In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass. The total combined height of earthen berms and plant materials, excluding trees, shall not exceed 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged. The limit of 50 percent of the total site landscaping being turf grass shall still be applicable.
- (a) Landscaping between parking and street. A continuous landscape area shall be provided between the edge of an off-street parking area or other vehicular use area and an adjacent street right-of-way. The minimum landscaping shall consist of the following:
 - Trees. Trees shall be planted and spaced at the equivalent of one tree per 40 lineal feet or
 fraction thereof along the length of the landscape area, unless a greater distance is allowed by
 the land use authority based on the species ability to offer a wide canopy. Tree size shall be a
 minimum of two inch caliper.
 - (2) Shrubs and groundcover. In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass, provided the turf grass does not exceed the requirement of Section 108-2-5(c). The total combined height of earthen berms and plant materials, excluding trees, shall not be less than 18 inches and not more than 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged.
 - (3) Screening. A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street side of the screen. Additional plant materials may be planted on the parking area side of the screen.
 - (4) Berms. For off-street parking or other vehicular use areas that are greater than 20 feet from a street right-of-way, an earthen berm shall be constructed along the landscape area to provide screening. Berm height may vary between 18 inches and 36 inches, provided that at least 75 percent of the entire length of the landscape area shall maintain a berm height of 36 inches.
- (be) Landscaping between parking and side or rear lot line. Parking areas within 12 feet of a side or rear lot line shall have a continuous landscape area consisting of an evergreen and deciduous shrub border or hedge planted along 100 percentihe entire of the length of the landscaped area. The minimum width of this landscape area shall be eight feet as specified in this chapter. Shrubs used shall not be less than three feet in height at maturity. Combinations of shrubs and permanent fences or screens may also be considered by the planning commission and use authority.
- (cd) Access ways. Necessary access ways from the public right-of-way through the continuous landscape area to the parking or other vehicular use areas shall be permitted. The width of said access ways, measured from back of curb to back of curb, or edge of pavement to edge of pavement if no curb is present, may be subtracted from the overall linear dimension used to determine the number of required trees.

Commented [E12]: Redundant. Already covered in (I)(2)a.

(de) Unless otherwise required, aAll property lying between the right-of-way and the off-street parking area, including the required landscaped area, shall be landscaped with turf grass, shrubs and/or groundcovers.

Commented [E13]: Redundant. Already covered in part (a) of this section.

- (df) Landscape exceptions. The following are exceptions to landscaping requirements:
 - (1) Existing hedges may be used to satisfy this landscaping requirement, provided they meet the specified requirements of this chapter.
 - (2) Areas where the clear sight distance regulations of this title apply pursuant to Section 108-7-7.
- (eg) <u>Internal parking lot landscape standards.</u> Parking areas having more than 15 spaces shall be required to provide interior landscaping within the boundaries of the parking lot or area that meets the following criteria:
 - (1) <u>Minimum parking lot landscape area.</u> A minimum of five percent of the interior area shall be landscaped. Landscaped areas located along the perimeter of the parking area beyond the curb or edge of pavement shall not be included as interior landscaping.
 - (2) <u>Calculating parking lot area.</u> Interior parking area shall be calculated by adding the total area of all parking stalls and adjacent driveway aisles. Excluded are access entrances/driveways and drop-off or service zones and their accompanying driveway aisles.
 - (3) Parking lot landscape islands. Each separate interior landscape islandd area shall contain a minimum of 120 square feet and shall have a minimum dimension of five feet as measured from back of curb to back of curb, or from edge of pavement to edge of pavement. Landscaped areas islands shall be dispersed throughout the parking area to effectively break up the expanse of paving.
 - (4) Parking lot trees and shrubs. Landscape treatment shall consist of one tree per each 120 square feet of the minimum required interior landscape area. In the Western Weber County Planning Area, man-made shade canopies may replace up to 50 percent of the trees required by this part provided the color is a muted natural earth tone commonly found in the area. A minimum of 50 percent of the ground planeminimum required interior landscape area shall be planted with shrubs or groundcovers at the appropriate density to achieve complete coverage within two years. Mature shrub or groundcover height shall not exceed four feet as measured from the parking surface.
 - (5) <u>Parking lot landscape island protection barriers.</u> Interior landscaped areas shall be protected by some type of permanent barriers.

Sec. 108-2-7. - Screening and buffering.

- (a) Screening device materials. Screening device materials shall be as follows:
 - (1) A non-plant material screening device may be constructed of textured, non-reflective metal, concrete, vinyl, wood, brick or stone. Chainlink fencing shall not be allowed. If painted or stained, the screening devices shall be of a neutral, muted earth tone color and have a nonreflective finish. This color shall be approved along with other colors during the site plan review or conditional use permit. A chainlink fence shall not be used as a screening device in the Ogden Valley Planning Area. In the Western Weber Planning Area, a chainlink fence used for screening shall be powder or vinyl coated, shall have interlocking slats, and shall be of a muted earth-toned color observable in the general area.
 - (2) A combination of earth berming or mounds and plant materials may be used as a screening device, and is recommended, unless otherwise required herein, where practicable.

374 (b) Screening parking area. Parking areas shall be screened or bufferedobscured from view along all street rights-of-way or along any property line, which is contiguous to a residential use or zoning district, or along those separated by an alley, as specified in this chapter.

Commented [E14]: 108-2-6 already covers screening between parking and rights of way.

- (c) <u>Screening height.</u> The side and rear screens or buffers of parking areas, whether plant material or non-living device shall be a minimum of size six feet in height as measured from the parking surface. The first 25 feet of the side lot line screen or buffer, as measured from the street right-of-way, shall not exceed four feet in height.
- (d) <u>Screening of staging areas.</u> Loading, delivery and service docks or bays shall be located in the rear or side yards of the property and shall be screened from view from the street right-of-way by a screening device at least six feet in height.
- (e) <u>Screening mechanical equipment.</u> Mechanical equipment, whether roof or ground mounted shall be screened from street and residential district view by a screening device.
- (f) <u>Screening trash dumpsters</u>. Trash dumpsters shall be located in an area shown on the approved site plan, and shall comply with the following:
 - _(1) Trash dumpsters shall be located in an area shown on the approved site plan. Specific approval of this item is required.
 - (21) All trash dumpsters shall be <u>completely</u> screened from street or public view by a six foot screening device on three sides. The fourth side shall be a gate constructed of opaque materials.
 - (32) The screening device for a metal dumpster shall be placed adjacent to or on a concrete pad six inches in thickness. The concrete pad shall match the adjacent grade and paving and provide for positive drainage.
 - (43) All dumpster enclosures or screens shall be illustrated and submitted with the site plan for review and approval.

Sec. 108-2-8. - Clear sight distance for landscaping and screening.

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413 414 The requirements of Section 108-7-7 apply for all landscaping and screening.

When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, all landscaping and screening within the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. The triangular areas referred to above are defined as follows:

- (1) The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
- (2) The area of property located at a corner formed by the intersection of two or more public rights-of-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length of 40 feet back from their intersection and the third side being a line connecting the ends of these two sides.

Sec. 108-2-9. - Landscape Site plan supplemental requirements submittal.

Commented [E15]: Rearranged for consistence and readability.

Commented [E16]: The code already has an umbrella sight triangle requirement. See 108-7-7 below. This is redundant.

(a) Color copies required. In addition to site plan requirements specified elsewhere in this Land Use Code, colored architectural elevations, colored signage plans, and landscape plans shall be included with all site plan submittals.

Commented [E17]: This part moved here from § 108-2-4.

- (b) Landscape plan requirements. A landscape plan shall be required whenever landscaping or alteration of landscaping is required by this chapter. Such landscape plans shall be drawn in conformance with the requirements specified in this chapter. Landscape plans shall be approved by the planning commission|and use authority prior to the issuance of a building permit. All landscape plans submitted for approval shall contain the following information, unless specifically waived by the planning commission|lanning director:
 - (1) The location and dimensions of all existing and proposed structures, property lines, easements, parking lots and drives, roadways and rights-of-way, sidewalks, bicycle and/or equestrian paths, ground signs, refuse disposal and recycling areas, bicycle parking areas, fences, freestanding electrical equipment, tot lots and playground equipment, all recreational facilities, and other freestanding structural features deemed necessary to accurately portray existing and proposed site characteristics.
 - The location, quantity, size and name (both botanical and common names) of all proposed plant material. Plant symbols representing trees and shrubs shall be shown on the plan at 75 percent of mature size.
 - (3) The location, size and common names of all existing plant material (including trees and other plants in the <u>parkwayparkstrip</u>) and whether they are to be retained or removed.
 - (4) The location of existing buildings, structures, and trees on adjacent property within 20 feet of the site. Where adjacent trees are growing in native or natural clumps or groves such that showing individual tree locations is impractical, canopy outlines are acceptable.
 - (5) Existing and proposed grading of the site, indicating contours at a minimum of two-foot intervals. Show any walls or retaining structures proposed, along with their respective elevations. Proposed earth beaming shall be indicated using one-foot contour intervals.
 - (6) Water efficient irrigation system (separate plan required). This system shall indicate the locations and types of all equipment, including sprinkler heads, control valves, quick-coupling valves, backflow prevention devices, time clock or controller, lateral lines, and main lines.
 - (7) Summary data table indicating the area of the site in the following classifications:
 - a. Total area of the site.

- b. Total area and percentage of the site in landscape area.
- c. Total area and percentage of the site in turf grass.

Sec. 108-7-7. - Clear view of intersecting streets.

In all zones which require a front yard setback, no obstruction to view in excess of three feet in height shall be placed on any corner lot within the area designated as the clear view triangle, except those noted below. The clear view triangle is a triangular area formed by the front and side (street facing) property lines and a line connecting them at points 40 feet from their intersection. When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant

materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. No other obstruction to view in excess of three feet in height shall be allowed. The triangular areas referred to above are defined as follows:

- (1) The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
- (2) The area of property located at a corner formed by the intersection of two or more public rights-of-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length of 40 feet back from their intersection and the third side being a line connecting the ends of these two sides.

CHAPTER 2. - ARCHITECTURAL, LANDSCAPE, AND SCREENING DESIGN STANDARDS

Sec. 108-2-1. - Purpose and intent.

The purpose and intent of the architectural, landscape and screening design standards is to preserve the rural, natural landscape that exists in the unincorporated areas of Weber County, and also accommodate new growth in commercial and industrial uses. The design standards include the following specific purposes:

- (1) Provide for commercial, industrial development that is aesthetically pleasing and compatible with the rural nature and natural setting of the area.
- (2) Provide a variety of colors, textures and forms in the environment that blend together in a harmonious manner.
- (3) Protect and preserve the appearance, character and public health, safety and welfare of the area.
- (4) Minimize the harmful impacts of noise, dust and other debris, motor vehicle headlight glare and other objectionable activities or impacts conducted or created by an adjoining or nearby uses.
- (5) Help control erosion, absorb solar radiation, divert and control winds, provide shade, frame views and reduce heating and cooling costs.
- (6) Provide visual cues for circulation, screen unsightly or undesired views, and help minimize the adverse effects of large expanses of paving.
- (7) Promote the efficient use of water and conservation of natural resources.

Sec. 108-2-2. - Definitions.

The following words, terms and phrases, when used in this chapter, shall have the meanings ascribed to them in this section, except where the context clearly indicates a different meaning:

Hedge means a single or multi-row arrangement of continuous shrubs, designed to act as a screen or buffer. Hedges may be formal, requiring a uniform species, regular spacing, and uniform maintenance, or informal, variety of species, irregular spacing, maintenance specific to the shrubs used.

Landscaping means improvements made to enhance the appearance of the land by planting, grading, and outdoor constructions. Planting materials shall include, but not be limited to, grass, perennials, herbs, ground covers, shrubs, vines, hedges, and trees. Other landscaping materials may include rocks, pebbles, sand, organic and inorganic mulches, top soil, gravel, timbers and mowstrips. Paving for sidewalks, parking and roads is not included.

Mowstrip means divider material used to separate turf grass from other landscape types, often made of wood, concrete, brick, plastic or metal.

Mulch means organic or inorganic matter used as a landscape covering over bare earth. Organic matter often used is chipped or shredded bark. Inorganic materials include gravel, rock or other rock products. Erosion matting, weed barriers or geotextile fabrics are not considered mulches.

Parkstrip means, if curb and gutter is present, the area within the street right-of-way which lies between the back of curb and the sidewalk or, if the sidewalk is adjacent to the curb and gutter, it is the area between the sidewalk and the property line. In areas where no curb and gutter is present, it is the area between the edge of pavement and the property line.

Shrubs means self-supporting, woody plant species without a trunk.

Turf grass means a contiguous area of grass and the surface layer of earth held together by the grass roots.

Trees means self-supporting woody plants having a trunk and canopy.

Vines means woody and herbaceous plants that generally grow by rambling over the ground or climbing on some structure for support.

Sec. 108-2-3. - Applicability.

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- 46 (a) Applicability. The architectural, landscape and screening design standards, as set forth in this chapter, 47 shall only apply to the following:
 - (1) All commercial, and public or quasi-public uses, except public parks;
 - (2) Multi-family dwellings of three or more units, including townhouses, condominiums, apartments and bed and breakfast inns; and
 - (3) Industrial and manufacturing uses, except those uses located in an M-1. M-2, or M-3 zone.
 - (4) Yurts, except the standards of Section 108-2-4(2) if this chapter shall not apply.
 - (b) Specific considerations in the DRR-1 zone. In the Ogden Valley Destination and Recreation Resort Zone at elevations of at least 6,200 feet above sea level, where a master plan has been approved by the planning commission, the land use authority may modify the applicability of any provision of this chapter by approving a landscape, buffering, and screening plan created by the developer if the land use authority determines that the plan is consistent with the approved master plan. For the purposes of this section, the term "developer" refers to the signatory, successors, or assigns of a development agreement, or as otherwise defined in an applicable development agreement.

Sec. 108-2-4. - Minimum standards; architectural.

The following architectural design standards shall apply to exteriors of new and remodeled structures.

- (1) Color. External surfaces shall be predominantly natural, muted earth tones. White may only be used as an accent color.. The roof of an addition to an existing structure, when matching existing colors, shall be exempt.
- (2) Exposed fronts and street sides of buildings. Exposed fronts and street sides of buildings shall be constructed of non-reflective materials and shall be textured concrete, brick, stone and/or natural wood/wood-like materials. Concrete masonry units or block CMUs shall not be considered acceptable materials unless it is specially colored and textured to give an appearance of natural rough stone. Vinyl and/or aluminum siding shall not be acceptable.
- (3) Glass. Use of glass for displays and to allow visual access to interior spaces shall be allowed. Mirrored glazing is prohibited on any building. Tinted or solar absorption glazing may be used.
- (4) Exposed metal. Exposed metal shall be painted, stained, or anodized in permitted colors and shall be non-reflective. Copper, brass and wrought iron may remain untreated and allowed to develop a natural patina.
- (5) *Metal windows.* Metal as a window framing support or mounting material shall be painted, stained, anodized or vinyl-clad in approved colors.

(6) Architectural detail. Architectural detail shall be provided at focal points on all building facades, such as doorways, balconies, roof overhangs and dormers, such that monotonous horizontal lines greater than 50 feet do not occur.

Sec. 108-2-5. - Minimum standards and guidelines; general landscaping.

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- (a) Minimum landscaped area. Sites shall have a minimum of 20 percent of the total lot area landscaped and a minimum of 80 percent of the landscaping shall be living plant materials. In Western Weber County, the land use authority may reduce the living plant material to 40% if all landscaped area is xeriscaped with drought tolerant plants and, if necessary for the plants to survive, a drip irrigation system.
- 88 (b) *Maximum turf grass area.* A maximum of 50 percent of the total landscaped area shall be planted in turf grass.
- 90 (c) Front and side property lines adjacent to a street. Sites shall provide a planting area, excluding sidewalk, of at least 20 feet in width along front and side property lines adjacent to a street right-of-way. If a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street right-of-way to the building _provided the street frontage meets the complete street requirements of Section 104-21-4(c), incorporated herein by reference.
 - (d) Side and rear property lines. Side and rear property lines not adjacent to a street right-of-way shall have a planting area of not less than eight feet in width, except if a lesser building setback is allowed by the applicable zone, then the width of the planting area shall be the distance from the street rightof-way to the building.
- 99 (e) Side and rear of building. Minimum planting areas of at least five feet in width shall be provided
 100 along the sides and rear of the building except where service areas, docks and entrance points are
 101 located. If a lesser building setback is allowed by the applicable zone, then the width of the planting
 102 area shall be the distance from the street right-of-way to the building.
- 103 (f) Parkstrips. All parkstrips shall be landscaped with a native grass mixture that is low growing. Automatic
 104 irrigation of parkstrip landscaping shall also be required. Irrigation equipment shall be located outside
 105 of the parkstrip. Parkstrip landscaping shall not be included in the total area and turf grass percentage
 106 requirements listed in subsections (a) and (c) of this section.
- 107 (g) Other areas. All areas within the site which are not occupied by the primary and accessory uses, structures or parking areas, shall also be landscaped. This includes future expansion areas for either building or parking, except that the living plant material requirement of part (a) of this section shall be waived if replaced with mulch underlaid with industrial-grade weed barrier.
- (h) Compliance; financial guarantee. All elements of the landscape plan, including planting, irrigation, screening, and paving shall be installed as approved. If landscaping improvements are not to be completed until after the occupancy of the primary building, a financial guarantee, not to exceed one year, shall be posted and approved by the county attorney and the county commissioners.
- 115 (i) Plant material. Plant material shall be as follows:
- 116 (1) Quality. Initial plantings used in conformance with the provisions of this chapter shall be in good health and capable of flourishing.
- 118 (2) Size. Plant sizes at the time of installation shall be as follows:
 - a. Deciduous trees. All deciduous trees shall have a minimum trunk size of two inches caliper.
 - b. Evergreen trees. All evergreen trees shall have a minimum height of six feet.

- 121 c. *Shrubs*. Woody shrubs shall have a minimum height or spread of 18 inches, depending upon 122 the plant's natural growth habit. As a point of reference, plants in five-gallon containers will 123 usually comply with this standard.
 - d. Vines. Vines shall be five-gallon size minimum.

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- e. *Groundcover*. Groundcover may be used in place of turf grass provided it is planted densely enough that it will grow into reasonably full and even coverage within two growing seasons after planting.
- f. Turf grass. Turf grass species shall be hardy to the site and be of the type normally specified for the area. A drought tolerant fescue seed blend is strongly encouraged. Turf may be planted by sodding, plugging, sprigging or seeding. Application rates for plugs, sprigs and seed shall be high enough to provide even and uniform coverage of turf within one growing season after planting. Turf areas where erosion is expected to occur under normal conditions, such as drainage swales and/or slopes greater than 30 percent, shall be planted exclusively with sod.
- (3) Selection. Plants used in conformance with the provisions of this chapter shall be hardy and capable of withstanding the extremes of the climate of the site. The use of drought tolerant and native plants is strongly encouraged where site conditions can support them.
- (4) *Installation.* All plant materials shall be installed in accordance with the current professional planting procedures.
- (5) *Irrigation.* All landscaped areas containing living plant material shall be provided with an automatic irrigation system except as authorized by the land use authority.
- 142 (i) Maintenance. Plant maintenance shall be as follows:
 - (1) Responsibility. The owner of the premises shall be responsible for the maintenance, repair, and replacement of all landscaping materials on the site. Each owner is also responsible for maintenance of the parkstrip in front or to the side of the property.
 - (2) *Materials.* All plant materials shall be maintained in good condition so as to present a healthy, neat and orderly appearance. All landscaped areas shall be kept free from weeds, dead plant material, refuse and/or debris.
 - (3) Replacement. All dead or removed plants shall be replaced with the same type and size of plant material as originally specified on the approved landscape plan. No substitutions shall be allowed without prior approval of the land use authority. Replacement shall be made within 30 days of the plant's demise or removal. In cases where the 30-day time limit for replacement extends beyond the normal growing season, replacement shall be made at the beginning of the following growing season.
 - (4) Fences, walls and hedges. Fences, walls and hedges shall be maintained in good repair.
 - (5) *Irrigation systems.* Irrigation systems shall be maintained in good operating condition to promote water conservation.
- 158 (k) Design guidelines. Landscaping design shall be as follows:
- (1) Scale. The scale and nature of landscaping materials shall be appropriate to the size of the
 structures to be landscaped. Large buildings should generally be complemented by larger plants
 and planting beds.

162 (2) Selection. Plants shall be selected for form, texture, color, habit and adaptability to local conditions.

- (3) Evergreens. In the Ogden Valley, evergreen plant materials shall be incorporated into the landscape to provide some year round structure and enhance screening and buffering.
 - (4) Softening. Plants shall be placed intermittently against building walls, fences and other barriers longer than 50 feet to create a softening effect and add variety.
 - (5) Mulch. Planting beds may be mulched with bark chips, decorative stone or similar materials. Mulch shall not be used as a substitute for plant material unless specifically allowed in this chapter. Mulched areas shall be underlaid with an industrial-grade weed barrier.
 - (6) Water conservation. All irrigation systems shall be designed for efficient use of water. Turf grass areas and other planting areas shall be on separate irrigation valve systems and adjusted to generally support the minimum watering needs of the plant types being irrigated.
 - (7) Energy conservation. Placement of plant materials shall be designed to reduce the energy requirements for heating and cooling of the development. Summer shade and blocking of winter winds should be considered.
 - (8) Berming. Earth berms and existing topographic features shall be incorporated into the proposed landscape, where appropriate, to enhance screening and provide variety in the ground plane.
 - (9) Pedestrian access and area connectivity. Landscape and site design shall provide for the most efficient and direct pedestrian accessibility and connectivity practicable given typical pedestrian traffic patterns.
 - a. Connection to main entrance. Except for a building with a zero setback from the street right-of-way, at least one five-foot-wide pedestrian connection shall be provided from the street right-of-way to the most prominent public entrance onsite. Additional five-foot-wide pedestrian connections shall be provided for other public entrances if they are located greater than 200 feet from another entrance with a designated pedestrian connection. The connections shall:
 - 1. Offer the most efficient and direct path practicable; and
 - 2. Be buffered on at least one side with landscaping to protect from automobile cross-traffic, except that a pedestrian crossing no greater than 24 feet in width may be provided where a pedestrian connection crosses vehicle accessways. This width may be increased to up to 40 feet if the pedestrian crossing is raised at least six inches above the grade of the vehicle accessway. A pedestrian crossing shall be either painted on the parking lot surface or be colored concrete.
 - b. Connection to adjacent land. Pedestrian connections shall be made to pedestrian facilities stubbed to the property from an adjacent site. Pedestrian connections to adjacent undeveloped land shall be provided when the land use authority has a reasonable anticipation of impending development on the adjacent site. These connections shall align along the most efficient and direct path practicable given reasonably anticipated alignment of adjacent facilities and site conditions.
 - c. Pathway dedication. When roughly proportionate and essentially linked to the development of the site, public street right-of-way dedication or a public easement shall be provided across the front of a lot or development project adjacent to a street. The dedication or easement shall be of a width sufficient to support a 10-foot-wide multi-use pathway, including area

necessary to operate and maintain the pathway. A six-foot-wide sidewalk may be substituted based on site conditions and public facility needs at the discretion of the land use authority after consultation with the county engineer. The pathway or sidewalk shall be installed as a condition of site plan approval if any of the following circumstances apply:

- A pedestrian pathway or sidewalk exists along the street right-of-way on the same side
 of the street within 500 feet of the site's street frontage;
- 2. An informal pedestrian trail exists on the street's shoulder as a result of the lack of sidewalk or pathway along the street right-of-way; or
- The nature or scale of the development merits it.
- (10) Noise, dust, and transportation mitigation. In addition to the general landscape requirements and where a proposed use creates noise or dust emissions greater than surrounding uses, a landscaped buffer shall be required along the affected area accommodating such uses.
 - a. Berming and trees. A landscaping buffer shall consist of a four-foot or taller earthen berm incorporated into a 20-foot wide landscape area/strip. The berm shall be planted with a minimum of three evergreen and three deciduous trees per 50 lineal feet and shall be sized at a minimum of six feet in height for evergreen trees and three-inch caliper for deciduous trees.
 - b. Berming and shrubs. A mixture of shrubs shall also be planted on the berm with a minimum of 15 shrubs per 100 lineal feet of berm and have a minimum height of 36 inches at the time of installation.

Sec. 108-2-6. - Minimum standards—Off-street parking.

- (a) Landscaping between parking and street. A continuous landscape area shall be provided between the edge of an off-street parking area or other vehicular use area and an adjacent street right-of-way. The minimum landscaping shall consist of the following:
 - (1) *Trees.* Trees shall be planted and spaced at the equivalent of one tree per 40 lineal feet or fraction thereof along the length of the landscape area, unless a greater distance is allowed by the land use authority based on the species ability to offer a wide canopy.
 - (2) Shrubs and groundcover. In addition to trees, the landscape area shall be planted with low shrubs, groundcovers, or turf grass, provided the turf grass does not exceed the requirement of Section 108-2-5(c). The total combined height of earthen berms and plant materials, excluding trees, shall not be less than 18 inches and not more than 48 inches. Planting schemes which minimize turf use, and promote xeriscape or water-conserving principles are strongly encouraged.
 - (3) Screening. A fence, permanent screen, or wall may also be installed within the landscaping area; however, the non-living screening device shall not exceed four feet in height, and shall not replace the plant material requirement. The minimum plantings specified shall be installed on the street side of the screen. Additional plant materials may be planted on the parking area side of the screen.
 - (4) Berms. For off-street parking or other vehicular use areas that are greater than 20 feet from a street right-of-way, an earthen berm shall be constructed along the landscape area to provide screening. Berm height may vary between 18 inches and 36 inches, provided that at least 75 percent of the entire length of the landscape area shall maintain a berm height of 36 inches.

- Landscaping between parking and side or rear lot line. Parking areas within 12 feet of a side or rear lot line shall have a continuous landscape area consisting of an evergreen and deciduous shrub border or hedge planted along the entire length of the landscaped area. The minimum width of this landscape area shall be eight feet as specified in this chapter. Shrubs used shall not be less than three feet in height at maturity. Combinations of shrubs and permanent fences or screens may also be considered by the land use authority.
 - (c) Access ways. Necessary access ways from the public right-of-way through the continuous landscape area to the parking or other vehicular use areas shall be permitted. The width of said access ways, measured from back of curb to back of curb, or edge of pavement to edge of pavement if no curb is present, may be subtracted from the overall linear dimension used to determine the number of required trees.
- 258 (d) Landscape exceptions. The following are exceptions to landscaping requirements:
 - (1) Existing hedges may be used to satisfy this landscaping requirement, provided they meet the specified requirements of this chapter.
 - (2) Areas where the clear sight distance regulations of this title apply, pursuant to Section 108-7-7.
 - (e) *Internal parking lot landscape standards.* Parking areas having more than 15 spaces shall be required to provide interior landscaping within the boundaries of the parking lot or area that meets the following criteria:
 - (1) Minimum parking lot landscape area. A minimum of five percent of the interior area shall be landscaped. Landscaped areas located along the perimeter of the parking area beyond the curb or edge of pavement shall not be included as interior landscaping.
 - (2) Calculating parking lot area. Interior parking area shall be calculated by adding the total area of all parking stalls and adjacent driveway aisles. Excluded are access entrances/driveways and drop-off or service zones and their accompanying driveway aisles.
 - (3) Parking lot landscape islands. Each separate interior landscape island shall contain a minimum of 120 square feet and shall have a minimum dimension of five feet as measured from back of curb to back of curb, or from edge of pavement to edge of pavement. Landscape islands shall be dispersed throughout the parking area to effectively break up the expanse of paving.
 - (4) Parking lot trees and shrubs. Landscape treatment shall consist of one tree per each 120 square feet of the minimum required interior landscape area. In the Western Weber County Planning Area, man-made shade canopies may replace up to 50 percent of the trees required by this part provided the color is a muted natural earth tone commonly found in the area. A minimum of 50 percent of the minimum required interior landscape area shall be planted with shrubs or groundcovers at the appropriate density to achieve complete coverage within two years. Mature shrub or groundcover height shall not exceed four feet as measured from the parking surface.
 - (5) Parking lot landscape island protection barriers. Interior landscaped areas shall be protected by some type of permanent barriers.

Sec. 108-2-7. - Screening and buffering.

- (a) Screening device materials. Screening device materials shall be as follows:
 - (1) A non-plant material screening device may be constructed of textured, non-reflective metal, concrete, vinyl, wood, brick or stone. If painted or stained, the screening devices shall be of a neutral, muted earth tone color and have a nonreflective finish. This color shall be approved along with other colors during the site plan review or conditional use permit. A chainlink fence shall not

- be used as a screening device in the Ogden Valley Planning Area. In the Western Weber Planning
 Area, a chainlink fence used for screening shall be powder or vinyl coated, shall have interlocking
 slats, and shall be of a muted earth-toned color observable in the general area.
 - (2) A combination of earth berming or mounds and plant materials may be used as a screening device, and is recommended, unless otherwise required herein, where practicable.
- 295 (b) Screening parking area. Parking areas shall be obscured from view along any property line, which is 296 contiguous to a residential use or zoning district, or along those separated by an alley, as specified in 297 this chapter.
- (c) Screening height. The side and rear screens or buffers of parking areas, whether plant material or non-living device shall be a minimum of size six feet in height as measured from the parking surface.
 The first 25 feet of the side lot line screen or buffer, as measured from the street right-of-way, shall not exceed four feet in height.
- 302 (d) Screening of staging areas. Loading, delivery and service docks or bays shall be located in the rear 303 or side yards of the property and shall be screened from view from the street right-of-way by a 304 screening device at least six feet in height.
- 305 (e) Screening mechanical equipment. Mechanical equipment, whether roof or ground mounted shall be screened from street and residential district view by a screening device.
- 307 (f) Screening trash dumpsters. Trash dumpsters shall be located in an area shown on the approved site plan, and shall comply with the following:
 - (1) All trash dumpsters shall be completely screened from street or public view by a six foot screening device on three sides. The fourth side shall be a gate constructed of opaque materials.
 - (2) The screening device for a metal dumpster shall be placed adjacent to or on a concrete pad six inches in thickness. The concrete pad shall match the adjacent grade and paving and provide for positive drainage.
 - (3) All dumpster enclosures or screens shall be illustrated and submitted with the site plan for review and approval.
- Sec. 108-2-8. Clear sight distance for landscaping and screening. The requirements of Section 108-7-7 apply for all landscaping and screening.
- 318 Sec. 108-2-9. Site plan supplemental requirements.

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- 319 (a) Color copies required. In addition to site plan requirements specified elsewhere in this Land Use 320 Code, colored architectural elevations, colored signage plans, and landscape plans shall be included 321 with all site plan submittals.
 - (b) Landscape plan requirements. A landscape plan shall be required whenever landscaping or alteration of landscaping is required by this chapter. Such landscape plans shall be drawn in conformance with the requirements specified in this chapter. Landscape plans shall be approved by the land use authority prior to the issuance of a building permit. All landscape plans submitted for approval shall contain the following information, unless specifically waived by the planning director:
 - (1) The location and dimensions of all existing and proposed structures, property lines, easements, parking lots and drives, roadways and rights-of-way, sidewalks, bicycle and/or equestrian paths, ground signs, refuse disposal and recycling areas, bicycle parking areas, fences, freestanding electrical equipment, tot lots and playground equipment, all recreational facilities, and other

- freestanding structural features deemed necessary to accurately portray existing and proposed site characteristics.
 - (2) The location, quantity, size and name (both botanical and common names) of all proposed plant material. Plant symbols representing trees and shrubs shall be shown on the plan at 75 percent of mature size.
 - (3) The location, size and common names of all existing plant material (including trees and other plants in the parkstrip) and whether they are to be retained or removed.
 - (4) The location of existing buildings, structures, and trees on adjacent property within 20 feet of the site. Where adjacent trees are growing in native or natural clumps or groves such that showing individual tree locations is impractical, canopy outlines are acceptable.
 - (5) Existing and proposed grading of the site, indicating contours at a minimum of two-foot intervals. Show any walls or retaining structures proposed, along with their respective elevations. Proposed earth beaming shall be indicated using one-foot contour intervals.
 - (6) Water efficient irrigation system (separate plan required). This system shall indicate the locations and types of all equipment, including sprinkler heads, control valves, quick-coupling valves, backflow prevention devices, time clock or controller, lateral lines, and main lines.
 - (7) Summary data table indicating the area of the site in the following classifications:
 - a. Total area of the site.

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- b. Total area and percentage of the site in landscape area.
- c. Total area and percentage of the site in turf grass.

Sec. 108-7-7. - Clear view of intersecting streets.

When an access way intersects with a public right-of-way, or when the subject property abuts the intersection of two or more public rights-of-way, the triangular areas described below shall provide unobstructed cross-visibility at a level between two and eight feet in height. Trees may be planted inside the triangular areas, but shall be trimmed such that no limbs or foliage extend into the cross-visibility zone, and placed so as not to create a traffic hazard. Plant materials, excepting turf grass, shall not be located closer than three feet from the edge of any access way pavement. No other obstruction to view in excess of three feet in height shall be allowed. The triangular areas referred to above are defined as follows:

- (1) The area of property on either side of an access way formed by the intersection of each side of the access way and the public right-of-way line. The two sides of the triangle shall be ten feet in length measured from the point of intersection and the third side (hypotenuse) being a line connecting the ends of these two sides.
- (2) The area of property located at a corner formed by the intersection of two or more public rights-of-way. The two sides of the triangle shall be formed by the street rights-of-way lines for a length of 40 feet back from their intersection and the third side being a line connecting the ends of these two sides.