Section 3 Landscape Elements

3.1 Landscape Design

- DG-3.1.1 All areas within the Sports and Entertainment Complex sites not covered by buildings or structures, enclosed for storage, or circulation elements such as driveways or parking or loading areas shall be incorporated into a holistic landscape design as Primary Landscape Areas or Secondary Landscape Areas as shown in *Figure 3.1 Landscape Design Areas*.
- DG-3.1.2 The landscape design should incorporate landscaped areas and plant materials, open space, and hardscape with exterior lighting, signage and graphics, walls and fences, and pedestrian pathways in a manner that complements adjacent building design and materials and the overall design of the Sports and Entertainment Complex.
- DG-3.1.3 The landscape design should use a combination of treatments, features and elements, such as raised landforms, hardscaping, trees, shrubs, planters, and groundcover to enhance the appearance and pedestrian experience of the site.

3.2 Primary Landscape Areas

- DG-3.2.1 Primary Landscape Areas should be composed of a mix of open space, landscaping, and hardscape elements that integrate with and compliment the architecture of structures and creates a sense of place that supports the overall design of the Sports and Entertainment Complex.
- DG-3.2.2 Primary Landscape Areas should incorporate open space areas for pedestrian circulation, seating, eating and dining, and public gathering, recreation, and entertainment.
- DG-3.2.3 The primary open space feature of the Primary Landscaped Area should be a central pedestrian plaza.

3.3 Plaza Design

- DG-3.3.1 Plaza design may include areas designed for public gathering, outdoor dining, recreation, and entertainment.
- DG-3.3.2 Plaza features may include seating, activity space, outdoor stage, amplified sound, public art and sculptural elements, interactive features, trellises and shade structures, and other architectural elements.
- DG-3.3.3 Plaza design should create a strong connection between building forms, public streets and pedestrian pathways. Plaza entrances from the public street should convey a welcoming and not fortress-like presence.
- DG-3.3.4 Plaza design should establish comfortable pedestrian zones highlighted by plazas and connections to the street, pedestrian bridges, and adjacent activity centers.
- DG-3.3.5 Plaza design should provide ample space to allow for free movement of pedestrians to and from the main pedestrian entrances of the Sports and Entertainment Complex site to the Event Center.

3.4 Secondary Landscape Areas

- DG-3.4.1 Secondary Landscape Areas not occupied by structures or equipment should be improved with landscaping or hardscaping consistent with the overall landscape design.
- DG-3.4.2 Secondary Landscape Areas should support the program of adjacent structures or areas, such as the parking structures, service and loading areas, and accessory areas that support the Sports and Entertainment Complex not accessible to the public.
- DG-3.4.3 Secondary Landscape Areas may also act as landscape buffers between parking, loading, and public spaces.
- DG-3.4.4 Secondary Landscape Areas surrounding parking facilities shall be planted with trees at a quantity equivalent to one for each thirty lineal feet of street frontage as well as suitable shrubs, groundcover, and berms.

3.5 Plant Materials and Irrigation

- DG-3.5.1 Species in planted landscaped areas should shall incorporate the following considerations:
 - (A) Selected plant species shall reflect a preference for native, drought tolerant or drought resistant plants.
 - (B) All plant material shall be installed in a healthy, vigorous condition typical to the species.
 - (C) Selection of specific plant materials should-shall be informed by soil, water, and sun conditions and other factors.
- DG-3.5.2 The landscape design should incorporate the following size and spacing considerations:
 - (A) Trees should be planted proportional to the landscaped area and may be planted in groups.
 - (B) Minimum size of tree plantings should be 24-inch box.
 - (C) Tree wells should be 4 feet by 4 feet unless conditions require alternative dimensions.
 - (D) Shrubs should be minimum 5-gallon size. When planted to serve as a hedge or screen, shrubs should be minimum 5-gallon size and planted with 2 to 4 feet spacing, depending on the plant species.
 - (E) Shrubs planted to serve as groundcover should be minimum one-gallon and planted at 18 to 24 inches on center. Depending on the plant material, other plants serving as groundcover should be generally spaced at a maximum of 6 to 8 inches on center. When used as groundcover, minimum one gallon size shrubs may be planted at 18 to 24 inches on center.
 - (F) Trees should be planted at a quantity approximate to one tree for each 200 square feet of landscaped area when the site can accommodate such.
- DG-3.5.3 Street trees shall not be required or planted in areas where such trees would interfere with anticipated pedestrian flows.

- DG-3.5.4 All planted areas including parkways shall be watered by an irrigation system with automatic controls that meets the California Model Water Efficiency guidelines outlined by CalGreen.
- DG-3.5.5 Landscaping shall be maintained in a neat and healthy condition, including proper trimming or mowing, weeding, removal of litter, fertilizing, regular watering and replacement of diseased or dead plants.