Residential Design Guidelines
May 2026

Available on the Internet at:
www.livegrandaz.com

Sun City Grand Community Association, Inc.
Standards Office
19726 N. Remington Drive
Surprise, Arizona 85374
623.546.7474

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TABLE OF CONTENTS

Chapter 1
Introduction ____ 1

Chapter 2
Architectural Review Committee and Subcommittee ____ 2

Chapter 3
A. Lot Owners' Requirements and Responsibilities ____ 3
B. Submittal for Changes and Additions ____ 4
C. "Concept" and "Final" Applications ____ 5
D. City of Surprise Building Permit ____ 6
E. Fees ____ 6
F. Non-Liability for Approval of Plans ____ 6

Chapter 4
A. Architectural Character ____ 7
B. Building Setback Lines and Heights ____ 7
C. Casitas and Connecting Wall to Dwelling Unit ____ 8
D. Casita-to-Dwelling Unit Cover ____ 9
E. Additions to Dwelling Units ____ 9
F. Garage Additions ____ 10
G. Stacked Stone Veneer ____ 10
H. Roof Maintenance and Replacement ____ 12
I. Prohibited Structures ____ 13
J. Miscellaneous Modifications ____ 13

Chapter 5
A. Maintained Units with Walled-In Lots - Courtyard, Garden Villa, Cottage ____ 14
B. Non-Maintained Units with Walled-In Lots ____ 15

Chapter 6
A. Landscaping Requirements ____ 16
B. Prohibited Landscape Features ____ 16
C. Community-Wide Standard ____ 17
D. Minimum Planting Requirements ____ 18
E. Hedges and Trellises ____ 19
F. Permanent Planters ____ 19
G. Inert Material, Plastic Sheeting ____ 20
H. Gravel Colors ____ 20
I. Natural Grass (Existing) and Synthetic Turf; Separation Between Grass/Turf and Gravel ____ 21
J. Additional Hardscape Surfacing and Driveway Width Extensions ____ 21
K. Concrete Coatings ____ 22

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 7

A. Walls, Fences, Gates ____ 23
B. Swimming Pools, Spas, Hot Tubs and Their Required Fencing ____ 23
C Front Courtyard Gates ____ 23
D Front Courtyard Walls and Pillars/Columns, Front Landscape Walls and Pillars/Columns, Freestanding Pillars/Columns, Lights, Planting Pots, Spheres, Decorative Trim, Prohibited and Permitted Items in a Courtyard ____ 24
E. Rear Patio Walls and Pillars/Columns, Rear Landscape Walls and Pillars/Columns, Rear Freestanding Pillars/Columns, Rear Lights, Planting Pots, Decorative Trim ____ 25
F. Equipment Screening Walls ____ 26
G. Specification Chart – Walls, Fences, Gates ____ 28

Chapter 8

A. Patio Cover ____ 33
B. Patio Privacy Panel ____ 34
C. Retractable Electric Rear Patio Awning ____ 34
D. Retractable Patio Blinds, Shades, Solar/Sun Screens, Outdoor Drapery and Curtain Panels ____ 34
E. Retractable Window Solar/Sun Screens ____ 35
F. Retractable Door Ventilation Screens ____ 35
G. Retractable Roll/Security Shutters ____ 35
H. Non-Retractable Window Solar/Sun Screens ____ 35
I. Window and Door Replacement ____ 35
J. Pet Doors and Pet Runs/Enclosures ____ 36
K. Window and Door Security Screening Material ____ 36
L. Security Doors and Entrance Doors ____ 36
M. Garage Doors and Vehicle Covers ____ 36
N. Window Canvas Awnings ____ 37
O. Window Coverings ____ 37
P. Screened-In Patios ____ 37

Chapter 9

A. Landscape Features ____ 39
B. Built-In Water Features ____ 39
C. Pre-Manufactured Freestanding Fountains ____ 39
D. Exterior Lighting ____ 40
E. Security/Video Surveillance Systems With and Without Lights ____ 47
F. Patio Ceiling Fans ____ 48
G. Patio Furniture and Umbrellas, Shade Sails ____ 48
H. Misting Systems ____ 48
I. Storage of Items on Lot ____ 49

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 10
A. Decorative Objects, Statues, Topiaries 50
B. Holiday Season Decorative Objects 50
C. Door Wreaths 51
D. Wall Hangings on Exterior Walls 51

Chapter 11
A. Bird Feeders and Houses 52
B. Hardware Cloth and Screening Materials on Fences and Gates 52
C. Rabbit Traps 53
D. Bird Deterrents 53

Chapter 12
A. Pots 55
B. Pots in Front Yard 55
C. Pots in Rear Yard 55
D. Pot Specifications 56

Chapter 13
A. Flags, Flag Mounts, Flag Poles 57
B. Holiday Flags 58
C. Projection Devices 58
D. Trash Containers 58
E. Mailboxes 58
F. Exterior Painting 59
G. Gutters and Downspouts 61

Chapter 14 – Outdoor Living Area (Rear Yard)
A. Introduction 62
B. Overall Size – Covered and Uncovered Outdoor Living Areas 62
C. Base/Floor 63
D. Cover 63
E. Ceiling Below a Cover 64
F. Cover Support Columns 64
G. Walls – Requirements and Limitations on Heights and Widths 64
H. Walls and Privacy Panels – Construction and Finish Requirements 66
I. Permitted/Prohibited Features and Design Elements of Covered and Uncovered Outdoor Living Areas 66
J. Specification Chart – Covered Outdoor Living Areas 71
K. Specification Chart – Uncovered Outdoor Living Areas 81

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 15

A. Signs 88
B. Solar Energy Devices, Roof-Mounted Equipment 91
C. Garage Wall Air Vents 91
D. Evaporative Coolers, Mini-Split Systems, Window-Type Air-Conditioning Units 92
E. Whole House/Home Standby Generators 93
F. Devices for Transmission or Reception of Television or Radio 93
G. Amateur Radio Antenna 94

Chapter 16

A. Changes and Amendments to the Residential Design Guidelines 98

Appendices

Appendix A Landscape Plants—Approved and Prohibited 97
Appendix B Application for Approval 134
Appendix C Notice of Intent to Install Antenna/Satellite Dish [Protected Devices] 135
Appendix D Installation of Antenna/Satellite Dish [Protected Devices] 136
Appendix E Stucco/Masonry Mailbox Modification 139
Appendix F Bird Deterrents 144
Appendix G Residential Lot Schematic 146
Appendix H Equipment Screening Walls – Illustrations 148

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Chapter 1
Introduction

The Grand is an active adult community designed to respect the climate and regional character of its location, minimize environmental impacts, and maximize water and energy conservation principles. To implement and preserve these principles, these **RESIDENTIAL DESIGN GUIDELINES** (also referred to as the "RDGs") are established to maintain certain standards by which the community may grow and develop. The RDGs pertain to single-family, exterior residential improvements within The Grand.

The RDGs provide an overall framework to allow the community to develop and progress in an orderly and cohesive manner, implementing planning and design concepts which are required by regulatory agencies and desirable to its Owners. The RDGs include minimum and maximum standards for the design, size, location, style, structure, materials and color of architecture and landscaping, and relevant criteria for the construction or modification of all exterior improvements. They also establish a process for the judicious review of proposed modifications. The RDGs provide Owners with the requirements necessary to accomplish such modifications.

The policies, procedures, requirements, and restrictions set forth in this document are intended to serve as guidelines. These Guidelines are not the exclusive basis for decisions of the Architectural Review Committee ("ARC"), and compliance with these Guidelines does not guarantee approval of any particular Application for Approval ("Application"). Owners should not assume that they are authorized to proceed with any exterior improvements, exterior alterations of existing improvements, placement or posting of any object or thing on the exterior portion of any Lot, Dwelling Unit, or other structure, or with the planting or removal of landscaping material, simply because a particular project is not specifically discussed in this document. The fact that a particular type of project or modification may not be addressed in these Guidelines does not mean that owners have authorization to proceed absent express written permission from the ARC.

Please note that the ARC review processes and procedures set forth herein are separate and distinct from procedures and requirements imposed by local municipalities. **Owners are advised that the City of Surprise requires certain permits, depending on the proposed change, alteration, or addition. It is the Owner's responsibility to comply with city permit requirements.** Compliance with one set of processes and procedures does not constitute compliance with the other. Likewise, an approval obtained from one governing body does not guarantee or require an approval by the other.

The RDGs have been prepared and adopted by the Sun City Grand Community Association, Inc. (the "Association"). All terms used but not defined herein must be given the meanings ascribed to them in the Amended and Restated Declaration of Covenants, Conditions and Restrictions ("CC&Rs" or "Declaration") for The Grand and any supplements or amendments thereto, unless the context requires otherwise. The RDGs will be administered by the appropriate Reviewing Body pursuant to Article X of the Declaration.

The RDGs must be reviewed periodically by the ARC and are subject to periodic updates as amended.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 2
Architectural Review Committee and Subcommittee

The Architectural Review Committee ("ARC") has been established to maintain the integrity of the architectural and design character of The Grand established by Del Webb. Article X of the CC&Rs sets forth provisions with respect to the ARC, including appointments to the Committee. As part of its duties, the ARC has the responsibility to review Owners' Applications for all proposed additions, improvements or alterations on developed Lots, and all proposed landscaping, walls, and fences on any Lot. Any and all authority for approvals or denials of such Applications rests with the ARC or the Subcommittee of the ARC created by the Board for such purpose. In the normal course of business, the ARC Subcommittee shall conduct the initial review of all Applications for alterations and modifications on Lots, and shall approve or deny each such Application. Each such approval or denial will be in writing.

Owners must have ARC approval before making any changes to the exterior of the Dwelling Units, to the Lot itself, and/or to the Lot's landscaping. The ARC may impose other or additional requirements and restrictions on a case-by-case basis.

Actions of the ARC or its Subcommittee are not appealable to the Board. Refer to CC&Rs Article X, Section 10.2.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 3

A. Lot Owners' Requirements and Responsibilities

1. It is the responsibility of all Owners to comply with all standards and requirements of the RDGs. In addition, Owners must comply with requirements of the governing documents and any governmental authority having jurisdiction.

2. **Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.**

   The ARC will evaluate each Application individually, and will consider several factors, including but not limited to visual and environmental impact, neighbor privacy, Lot size and configuration, quality of workmanship and design, visual consistency with the architectural character of the community, harmony of external design with surrounding structures and environment, and location in relation to surrounding structures and plant life. Based on these factors and circumstances, the ARC may impose other or additional requirements and restrictions on a case-by-case basis.

3. **Owners are solely responsible for determination of the exact location of building setback lines and property lines prior to commencing any modifications or additions on the Lot that have regulations related to their placement from same.** Examples of such modifications and additions are: perimeter fences, equipment screening walls, garage additions, pools/spas, patio covers, courtyard/patio walls, landscape walls, etc.

4. Owners are required to submit an Application for Approval (Appendix B) with appropriate documents, and receive written approval from the ARC, prior to performing or installing:

   a. Additions, exterior alterations, or exterior renovations to existing Dwelling Unit or Casita.

   b. Landscaping (including softscape and hardscape).

   c. Any exterior concrete and masonry work, pools, spas, hot tubs, walls, fences, gates, patio covers and privacy panels, window awnings and shades, patio retractable awnings and shades, security doors, mailbox changes, fountains, water features, flag poles, exterior paint, home security and video surveillance systems, lights, etc.

   d. Any and all other on-site improvements other than improvements or alterations to the interior of the structures that are not visible from the outside of the structure.

5. The ARC or its Subcommittee will review each Application and will normally respond within 30 days after its receipt. One set of the submitted information, and a copy of the Application, will be returned to the Owner, signed by at least two ARC or its Subcommittee members, indicating their decision in one of the following two forms:

   a. Approved – The request for modification is approved.

b. Disapproved – The request for modification is not approved and no work may commence. The response will set forth the reason(s) for disapproval.

The ARC or its Subcommittee will return all reviewed Applications to the Standards office for return to Owners by either in-person pick-up, physical mail, or Email.

Owners have the following options if their Application is Disapproved:

c. Resubmit the Application with the requested modifications/updates per the RDGs.

d. Appeal the decision to the ARC. Owners must complete and submit an **Architectural Review Committee Appeal Form** to the Standards office within ten (10) days of being notified of the disapproval. The Appeal will then be scheduled for review at the earliest-possible, regularly-scheduled ARC Meeting. For additional information, contact the Standards office.

6. An Owner should receive a response within 30 days of receipt of their Application by the Standards office. If a response is not received within this period, the Owner should contact the Standards office for an explanation of why a delay has occurred. The ARC may, but will not be required to, discuss an Application with the submitting Owner at a regularly scheduled meeting of the committee, to request and/or receive additional information or clarification regarding an Application. However, ARC decisions may be based solely on the information contained in the Application.

   The approval of the ARC may contain a deadline for commencement and/or completion of work for which plans have been approved. If no deadline is specified in the approval, the deadline for completion of the approved plan shall be 90 days from the date of the approval letter/Email. If construction is not completed within 90 days due to material/labor delays, an extension may be requested by the Owner. However, where an extension was not requested, ARC's approval will be deemed withdrawn and such incomplete construction will be deemed to be in violation of the RDGs.

   The Owner is responsible for compliance with the RDGs. If a noncompliance issue is not seen and/or recognized and, as a result, is inadvertently approved on the plans submitted to the ARC for approval, the Owner must maintain documentation establishing that the issue proceeded through the ARC processes and procedures set forth herein, and that approval of the issue was in fact granted.

7. The RDGs are not the exclusive basis for decisions of the ARC or its Subcommittee, and compliance with the RDGs by an Owner shall not guarantee approval of the Owner's Application. Refer to CC&Rs Article X, Section 10.3.

B. Submittal for Changes and Additions

1. In the State of Arizona, all contractors who perform residential and commercial remodeling and construction must be licensed and bonded, except when labor and materials are less than $1,000.00 total, and the work is not part of a larger project. The contractor's license must be current, and the license number must appear on the Application for Approval (Appendix B).

2. Owners must have ARC approval before commencing with any additions, alterations, or renovations of the exterior of the Dwelling Unit/Casita and/or the Lot's landscaping, as referenced above. The Owner must submit an Application for Approval (Appendix B) to the ARC for the proposed addition, alteration, or renovation, as stated in CC&Rs Article X, Section 10.4(a) and 10.4(b) and **must include the following documents as applicable**:

   a. One (1) copy of plans, drawn to scale, that clearly identify the work for which the Application is being submitted. The plan(s) must include all Lot building setback lines, and distances from the proposed modification to the building setback lines and property lines.

b. One (1) copy of the plot plan of the Lot.

c. One (1) copy of the Dwelling Unit/Casita floor plan and elevations.

d. Photographs, illustrations or drawings of the proposed change or addition.

e. Description of the materials that will be used.

f. Samples of the colors that will be used.

g. One (1) copy of product brochure showing specifications.

h. Copies of any required City of Surprise permits (with submission of "Final" Application).

3. If the change or addition affects the roof or roofline, one copy of the roof plan and all elevations must be submitted.

4. An enlarged version of a building section to be reviewed for approval may be requested depending on the complexity of the change or addition.

C. "Concept" and "Final" Applications

1. For most Applications, the subject matter of the Application is simple and straightforward enough to allow the ARC or its Subcommittee to review the Application in a single step. Such Applications will be processed as described above in Section A.

2. The subject matters of some Applications are more complex, will involve significant expense by Owners, are unique in some fashion, and/or would be expensive, difficult or impossible to revise or undo after they are completed in order to bring them into compliance with the RDGs. Examples of such Applications include modifications to the Dwelling Unit itself (such as third car/golf car garages and room additions), as well as Casitas, swimming pools and in-ground spas, and patio covers. For such Applications, a two-step Application review process will be used.

3. The first step is known as a "Concept" Application review. In this step, Owners submit a standard Application for Approval (Appendix B) form. The Concept Application must contain enough information for the ARC or its Subcommittee to fully understand the scope and relevant details of the Application's subject matter. The required information for a Concept Application review will vary, depending on the subject matter of the Application. For example, for a Dwelling Unit addition or new Casita, the Application should include at a minimum a plot plan, separate and accurate drawings of the new construction location and elevations, including footprint dimensions and roof styles, and accurate measurements between the new construction, the Dwelling Unit, and property setbacks. Concept Applications should NOT include construction or engineering drawings, or copies of permits issued by the City of Surprise. The Standards Office will assist Owners with the information required to be submitted for each specific Concept Application. The Concept Application process will provide necessary guidance to Owners at an early stage in the Application review process, which will help Owners avoid expending unnecessary and significant resources to address required project modifications that could otherwise occur with the single step Application review process.

4. The second step is known as a "Final" Application review. In this step, Owners also submit a standard Application for Approval (Appendix B) form. The Final Application must contain ALL the information required by Section A above, by the relevant sections of the RDGs, and by any additional information specified by the ARC or its Subcommittee after review of the Concept Application. The Standards Office will assist Owners with the information required to be submitted for each specific Final Application.

D. City of Surprise Building Permit

1. **Owners are advised that the City of Surprise requires certain permits, depending on the proposed change, alteration, or addition. It is the Owner's responsibility to comply with City permit requirements. The Owner must provide the ARC with copies of any such required permits with submission of their "Final" Application. Owners should contact the City of Surprise Building Department for further information.**
2. Any permit issued or approval given by the City of Surprise will in no manner bind the ARC with respect to approval or denial of any Application for items submitted for consideration; the ARC is independent from the City of Surprise and will have full authority for approval or denial of any such matters.
3. If the plans submitted by an Owner require a building permit, the approval by the ARC is not a guarantee that such plans will be permitted by the City of Surprise. If the City of Surprise requires modification to such plans, such modifications must also be approved by the ARC for the Owner to remain in compliance with the RDGs.

E. Fees

1. In accordance with Article X, Section 10.2 of the CC&Rs, the Board may establish and charge reasonable fees for review of Applications hereunder and may require such fees to be paid in full prior to review of any Application.
2. Effective July 1, 2006, all new Owners will be assessed a one-time Architectural Review Fee at the close of escrow, which may be increased at the discretion of the Board of Directors. In addition, all Owners' plans that exceed a total of $25,000 on all related work may be assessed an additional Architectural Review Fee.

F. Non-Liability for Approval of Plans

1. Prior to submitting plans or information for review, an Owner should read and understand the limitation of liability disclaimer in Article X, Section 10.7 of the CC&Rs. If an Owner has questions regarding Article X, Section 10.7, the Owner should ask the Standards Office for assistance.
2. The review and approval of any Application pursuant to Article X, Section 10.7 of the CC&Rs is made on the basis of aesthetic considerations only, and the Association, its officers, the ARC, the Board of Directors, the Association management agent, or any member of the foregoing shall not bear any responsibility for ensuring the structural integrity or soundness of approved construction or modifications, or for ensuring compliance with building codes and other governmental requirements. The Association, its officers, the ARC, the Board of Directors, the Association management agent, or any member of the foregoing shall not be held liable for any injury, damages, or loss arising out of the manner or quality of the approved construction on, or modifications to any Lot. In all such matters, the ARC and its members shall be defended and indemnified by the Association, as provided in the Bylaws.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 4

A. Architectural Character

1. The architectural design of all additions, alterations, and renovations to the exterior of any Dwelling Unit must conform to the design of the original model in style, detailing, materials, and color. Construction plan drawings must include all building setback lines, as well as all distances (*i.e.*, distance of the addition to property line, distance of the addition to building setback lines) and all heights.

   a. To expedite the approval process, plans must be drawn to scale.

   b. The height of any addition to an existing Dwelling Unit or Casita must not be higher than the original roofline.

   c. All additions to Dwelling Units or Casitas must not encroach into the building setback areas originally established, or subsequently modified, for The Grand, regardless of more lenient requirements of any local governmental authority.

   d. All materials used in maintenance, repair, additions, alterations, or renovations must match original construction as to color, composition, type, and method of attachment. The ARC may allow substitute materials and methods of installation if such materials and methods are deemed by the ARC to be compatible with the theme of the community.

   e. When any additions, alterations, or renovations are performed to an existing Dwelling Unit or Casita, the established lot drainage must not be altered.

   f. New or altered roofs that provide a flat, non-draining roof surface are not permitted. New or altered roofs must drain to the ground solely within the deeded Lot area and must not drain directly onto a neighboring property or Common Area.

B. Building Setback Lines and Heights

1. The building setback lines and heights described below are applicable to The Grand and recognized by the ARC. All building setback lines and heights must be compliant even if governmental agencies have less restrictive requirements. An Owner's official plot plan indicates the setback lines on the Owner's property. If an Owner does not have a copy of the official plot plan, the Owner may inquire at the Standards Office. See "Appendix G – Residential Lot Schematic" for a diagram and table that illustrate and clarify many of the terms and concepts related to setback lines and permitted heights.

2. Any permanent structure exceeding 24 inches high, as measured from the developer's original grade, is not permitted in a building setback area.

3. Single Family **Dwelling Units**, Setback Distance from Governing Property Line:

Front Yard	18 feet, zero inch minimum
Side Yard	5 feet, zero inch minimum
Side Yard Corner Lots	10 feet and 15 feet on key (pie-shape) Lots minimum
Rear Yards	15 feet, zero inch average *
Building Height	20 feet, zero inch maximum

Single Family **Courtyard Units** (*i.e.*, Maintained Units with Walled-In Lots), Setback Distance from Governing Property Line **

Front Yard	10 feet, zero inch minimum
Side Yard	Zero feet, zero inch minimum
Side Yard Corner Lots	10 feet, zero inch minimum
Rear Yards	Zero feet, zero inch average
Building Height	20 feet, zero inch maximum

* Covered-but-not-enclosed patios may be permitted to extend into the rear yard not closer than ten feet (10'-0") from the rear Lot line. No portion of the patio including roof, foundation or other structural element may extend into the rear yard closer than ten feet (10'-0") from the rear Lot line. The ARC will review on a case-by-case basis.

**Zero Lot Line development may be permitted. Side and rear setbacks may be zero feet if the minimum distance between principal buildings is at least ten feet (10'-0"). The ARC will review on a case-by-case basis.

C. Casitas and Connecting Wall to Dwelling Unit

1. All elements of the front elevation of the Casita must match the architectural character and design of the front elevation of the main Dwelling Unit. Casitas must be painted in the same scheme as the main Dwelling Unit.

2.. Casitas are permitted only in the front yard. Casitas must be built within the landscaped area and must not encroach into the front or side building setback areas.

3. Casita total square footage is limited to 300 square feet, as measured by the exterior dimensions of the Casita. For guidance, the exterior dimensions of developer-installed Casitas in the 9100 series of Dwelling Units are approximately 19 feet wide by 15 feet deep, and the exterior dimensions of developer-installed Casitas in the 9200 series of Dwelling Units are approximately 19 feet wide by 14 feet deep.

4. Pursuant to The Grand's City of Surprise-approved Planned Area Development documents, Casitas must comply with the following additional limitations: (1) no kitchen or laundry facilities are permitted; (2) no 220 volt outlet in the interior of the unit is permitted; and (3) the Casita is limited to a single room (with separate bathroom facilities and sitting area allowed).

5. Casitas must be built with a minimum of ten feet (10'-0") between the front elevation of the main Dwelling Unit and the rear elevation of the Casita. The ARC may only grant a variance of less than the ten foot (10'-0") distance in special situations for compelling reasons.

6. A six-foot (6'-0") high concrete masonry block with stucco finish wall must be built connecting the Casita to the Dwelling Unit. The six-foot (6'-0") high masonry wall connecting the Casita to the primary Dwelling Unit must be adjacent to an interior Lot or, for a corner Lot, the masonry wall must be constructed adjacent to the street located on the side of the Dwelling Unit and Casita.

7. The six-foot (6'-0") high connecting wall must not be extended vertically above six feet (6'-0"). Additional masonry, or aluminum privacy panels, are not permitted to be installed on the connecting wall.

D. Casita-to-Dwelling Unit Cover

1. Casita-to-Dwelling Unit covers are not permitted on any Lot where the six-foot (6'-0") high masonry wall connecting the Casita to the Dwelling Unit faces a street.
2. Casita-to-Dwelling Unit covers are not permitted to extend beyond the side footprint of the Dwelling Unit, or the side footprint of the Casita wall facing the garage.
3. Casita-to-Dwelling Unit covers must be horizontally level from the Casita roofline to the main Dwelling Unit.
4. Casita-to-Dwelling Unit covers are only permitted in aluminum materials and only in a straight-slat style. Solid style Casita-to-Dwelling Unit covers are not permitted. Casita-to-Dwelling Unit covers must be constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center.
5. Casita-to-Dwelling Unit covers are only permitted above a hardscaped surface (*e.g.*, concrete, pavers, etc.).
6. Casita-to-Dwelling Unit covers must match or closely blend with the Color #1 (Base) color of the main Dwelling Unit.

E. Additions to Dwelling Units

1. The Grand is a community of homes constructed in varying sizes on lots specifically intended for a particular series of Dwelling Units. The result is a mix of homes that complement each other, their neighborhoods, and the community in general. The overall effect is one of complementary uniformity on several levels, an effect that distinguishes our community from its neighbors, and which enhances the desirability and value of the properties.
2. To retain the beauty and architectural integrity of the community, the ARC will evaluate Applications for additions using both subjective and objective criteria. Each Application for an addition to a Dwelling Unit will be evaluated individually, and many factors will be considered, including visual impact, neighbor privacy, Lot size and configuration. Approval of an addition to a Dwelling Unit does not set a precedent for similar sized Dwelling Units elsewhere in the community. Although home sizes in a certain series are similar, most Lots differ in various respects, and construction Applications will be considered on an individual basis considering those differences.
3. Approval of Applications by the ARC for additions to the primary Dwelling Unit will be subject to the following additional requirements:
   a. All Applications for additions must include architectural renderings of all exterior elevations, as well as the footprint of the addition. Owners and their contractors are <u>required to present conceptual proposals for all additions</u> prior to developing architectural renderings and obtaining required City of Surprise permits. This will facilitate the approval process and avoid possible delays and/or Application rejection. If a concept approval is given, the Owner/contractor must still submit the normal paperwork for final approval.
   b. The size of the Dwelling Unit and Lot configuration will be a factor in the decision- making process. An addition to a small Dwelling Unit in an area of small Dwelling Units may be considered too large for the neighborhood, while a similar addition to a Dwelling Unit in an area of larger Dwelling Units may be appropriate. The maximum aggregate expansion of habitable area represented by additions will be considered by the ARC on an individual basis, with a maximum total not to exceed 600 square feet. The size of the Dwelling Unit is based on the square footage listed for the standard floor plan.

c. The configuration of the proposed addition must not be sited in such a manner as to negatively impact the surrounding Dwelling Units or alter the character of the neighborhood. For example, an addition that in the determination of the ARC extends too far into the rear of the landscaped area of a Dwelling Unit may be rejected unless the plan is altered to lessen the intrusion. In this instance, the ARC may consider that an addition to a smaller Dwelling Unit in an area of similar Dwelling Units would negatively impact the neighborhood unless the visual impacts of the addition were lessened.

d. Although the footprint of the addition may be altered, the actual square footage of the addition(s) may remain the same.

e. The side yard, as established by the developer, is defined as the area between an imaginary line drawn from the rear corner of the original Dwelling Unit to the side property line, and from the front corner of the original Dwelling Unit to the side property line. Construction of a third-car or golf-car garage, hobby room or room addition in the side yard does not change the imaginary lines that determine the front, rear and side yards. The imaginary lines are based on the square footage listed for the model's floor plan, without any developer-installed or Owner-installed additions or options. The description for front, rear and side yards for each model may be obtained from the Standards Office.

f. All additions must complement the original architectural character of the Dwelling Unit and the immediate neighborhood, as determined by the ARC. Flat roofs are not permitted on any addition that increases the living area of the home. Flat roofs will only be permitted over patios and screened-in patios.

F. Garage Additions

1. A third-car or golf-car garage addition must conform to the design of the original model in style, detailing, materials and color, and the configuration must not be sited in such a manner as to negatively impact the Dwelling Units or alter the character of the neighborhood.

2. The configuration of the driveway addition, curved to attach to the original driveway or straight to attach to the public sidewalk, may not extend beyond the corners of the garage and must have the same driveway material or coating as the existing garage driveway.

G. Stacked Stone Veneer

1. Stacked manufactured stone or natural stone (hereinafter "stone veneer") is limited to a maximum of 50% of the **front stucco elevation** of the Dwelling Unit or Casita, respectively, and may only be placed horizontally.

   a. The **front elevation** is a **straight-on view** of the Dwelling Unit/Casita as if looking at it from a spot in the front yard. It **does not include** any "side walls" (*e.g.*, wall from front of garage to wall by front entry, wall from front of extended bay kitchen window to wall by front entry, etc.) that are present at the front of the Dwelling Unit/Casita.

   b. Front courtyard walls and pillars/columns, front-and-rear landscape walls, rear patio walls and pillars/columns, built-in barbecue/outdoor kitchen island walls, firepits, pool retaining walls, and the connecting wall between the Dwelling Unit and Casita are **not included** in determining the 50% maximum of stone veneer permitted on the front stucco elevation. Additional stone veneer may be applied to these areas.

c. Owners are responsible for submission of all necessary calculations to clearly demonstrate that the total area of stone veneer is 50% or less as respectively permitted on front stucco elevations, and drawings which illustrate that its proposed placement is as allowed.

2. **Stone veneer is not permitted on any wall area above the garage door**.
   a. EXCEPTION: Stone veneer applied along the sides of a garage door may extend beyond the height of the garage door only if it ends at the bottom of an existing bump-out or soffit.
3. All materials used must closely blend with the color scheme of the Dwelling Unit.
4. Stone veneer, not exceeding 50% of the respective front stucco elevation of the Dwelling Unit or Casita, is permitted on all models in the following locations:
   a. Wall by the front entry door of the Dwelling Unit or Casita.
   b. Walls and columns that create the front entry/portico of the Dwelling Unit.
   c. Walls that are part of the front elevation of the Dwelling Unit or Casita.
   d. Below, and along the sides of, front windows of the Dwelling Unit or Casita.
      i. If shutters are not present, stone veneer may be installed anywhere between the ground and the top of the window, or underside of the soffit (when present).
      ii. If shutters are present and are to remain, stone veneer may only be installed anywhere between the ground and the bottom edge of the windowsill.
      iii. If shutters are present and are to be removed, stone veneer may be installed anywhere between the ground and the top of the window, or underside of the soffit (when present). Shutters may not be re-installed on top of stone veneer.
   e. Garage pillars and bump-outs anywhere between the ground and height of the garage door lintel, header, or soffit.
   f. Developer-designated window pot shelves (when present) on the Dwelling Unit.
   g. Stone veneer may wrap around onto the sides of the Dwelling Unit/Casita a maximum of two feet (2'-0") from the front elevation on which it is installed.
5. Additional stone veneer may be applied to the following areas:
   a. Front courtyard walls and pillars/columns.
   b. Front and rear landscape walls and pillars/columns.
   c. The interior face of the connecting wall between the Dwelling Unit and Casita.
   d. Rear patio walls and pillars/columns.
   e. Rear patio support pillars/columns with minimum dimensions of 12 inches by 12 inches.
   f. Built-in barbecue/outdoor kitchen island walls, fire pits, and pool retaining walls.
6. Stone veneer *may* be allowed on additional areas of the front elevation of the Dwelling Unit when determined by the ARC to:
   a. Represent a unique architectural circumstance, and
   b. Is consistent with the original design and architectural character of the Dwelling Unit and community.

7. A cap of similar material should be provided at the top of stone veneer installations, unless the stone veneer ends against a bump-out, sill, ledge, soffit, etc.
8. Castle stone and field stone are not permitted.
9. Aluminum support pillars and columns may be expanded (minimum dimensions 12 inches by 12 inches) to support stone veneer.

H. Roof Maintenance, Replacement, and Additions

1. Owners must have ARC approval before replacement of roof tile underlayment, even if the existing roof tiles are being reused.
   a. When roof underlayment is replaced, existing tiles are removed and stacked, and then reinstalled once the new roof underlayment is in place. During this process, some existing tiles will be broken, or cut for reinstallation, and will need to be replaced. The original roof tiles on Dwelling Units in The Grand are now over 20 years old, and many of these tile styles and colors are no longer available. In order to preserve the aesthetic integrity and architectural character of the Dwelling Unit and the community, Owners must supply the following information as part of their Application for ARC approval:
      i. Roof tile sample of the proposed replacement tiles.
      ii. An existing roof tile, or color photos of a few of the proposed replacement tiles temporarily placed on the roof next to the existing roof tiles, for color matching purposes.
      iii. Drawings of proposed location(s) for replacement tiles, chosen to minimize the public visibility of the replacement tiles and their visual contrast with nearby existing tiles.
   b. Proposed replacement tiles must match the color(s), color saturation, and pattern of the existing tiles as closely as possible.
   c. Replacement tiles must not be placed on the street side(s) of the Dwelling Unit or Casita.
   d. For Dwelling Units that border the golf courses, replacement tiles should not be placed on the roof surface that directly faces the golf course, unless the replacement tiles are placed underneath solar panels.
2. Owners must have ARC approval before complete replacement of existing roof tiles. The new tiles may be different from the existing tiles in material, style and/or color. All changes must be consistent with the original design and architectural character of the Dwelling Unit and the community.
   a. Roof tiles may be either "S-shaped" or "Flat."
   b. Roof tiles may be terra cotta, tan, or gray in color.
   c. The material composition of roof tiles may be changed. Asphalt shingles, wood, synthetic and metal materials are not permitted.
3. Owners must have ARC approval for the roof tiles to be used for Dwelling Unit additions, such as garages, room additions, and Casitas, as well as for the replacement tiles necessitated by solar panel installations, expansions, replacements, or removals.
   a. The original roof tiles on Dwelling Units in The Grand are now over 20 years old, and many of these tile styles and colors are no longer available. In order to preserve the aesthetic integrity and architectural character of the Dwelling Unit and the community when constructing a Dwelling Unit addition or installing, expanding, replacing, or removing solar panels, Owners must supply the following information as part of their Application for ARC approval:

i. Roof tile sample of the proposed additional or replacement tiles.

ii. An existing roof tile, or color photos of a few of the proposed additional or replacement tiles temporarily placed on the roof next to the existing roof tiles, for color matching purposes.

iii. Drawings of proposed location(s) for the proposed additional or replacement tiles, chosen to minimize the public visibility of these tiles and their visual contrast with nearby existing tiles. Depending on the location of the Dwelling Unit addition, the best location for the additional required tiles may be elsewhere on the Dwelling Unit itself, with the existing tiles at that location transferred to the Dwelling Unit addition.

b. The proposed additional or replacement tiles must match the color(s), color saturation, and pattern of the existing tiles as closely as possible.

c. The proposed additional or replacement tiles must not be placed on the street side(s) of the Dwelling Unit or the street side(s) of the Dwelling Unit addition.

d. For Dwelling Units that border the golf courses, additional or replacement tiles should not be placed on the roof surface that directly faces the golf course, unless these additional or replacement tiles are placed underneath solar panels.

4. Other roof maintenance, and repair of roof leaks that require immediate attention, may be conducted without prior approval of the ARC. If such maintenance or repair involves installing replacement tiles, Owners must file an Application for ARC approval after completion of the maintenance or repair. This Application must comply with the requirements of Section H.1.a-d above.

5. Painting of roof tiles is **NOT** permitted.

I. Prohibited Structures

1. No detached structure over 48 inches high from developer's original grade is allowed on the Lot, including but not limited to garages, casitas, sheds, patio covers, pergolas, play structures, or gazebos.

2. Any structure that does not have direct access from the interior of the Dwelling Unit will be treated as a Casita or detached structure and must comply with the guidelines for such.

3. Second-story additions are not compatible with the character of the community and are prohibited.

J. Miscellaneous Modifications

1. Miscellaneous modifications include, but are not limited to: solar tubes, skylights, exhaust fans, etc. All modifications must conform to the design of the original Dwelling Unit in style, detailing, required paint scheme and materials.

2. See Chapter 13, Section F for guidance on exterior paint placement and colors.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 5

A. Maintained Units with Walled-In Lots – Courtyard, Garden Villa, Cottage

1. Walled-in Lots are defined as Lots that have developer-installed five-foot (5'-0") or six-foot (6'-0") high masonry walls installed along both side property lines and the rear property line.
2. Maintained Units are subject to restrictions imposed by Supplemental Declarations of the CC&Rs, and the ARC may apply additional or different design criteria for these Units. The governing documents require the Sun City Grand Community Association to provide uniform front yard landscaping for the Maintained Units.
3. If the Owner fails to disclose on the ARC Application the status of the property as being a Maintained Unit, the Association reserves the right to withdraw any approval that has been granted in accordance with the CC&Rs, and the work will not be permitted to proceed. The Owner may choose to reapply, disclosing the status to the ARC Subcommittee. Any work commenced will need to be restored to the original condition unless subsequent approval or variance is granted.
4. Maintained Units containing yard easements are subject to additional restrictions defined in the Supplemental Declarations of the CC&Rs for each specific maintained unit. Owners of maintained units should consult and become familiar with these documents and any usage easements specific to their individual unit.
5. Owners of Maintained Units in the Tranquil Canyon tract are not permitted to shut off the water to the underground irrigation system. The handle for this underground irrigation system is painted a red color.
6. Front yard landscaping is maintained by a landscape company that is contractually bound by Sun City Grand Community Association to maintain what was originally installed, including trimming, removing, or replacing trees and shrubs, staking trees, fertilizing trees, and shrubs; removing plant debris; repairing irrigation drip lines; maintaining and replacing gravel as needed, etc.
7. Owners of Maintained Units are not permitted to trim, remove, replace, stake, or fertilize trees and shrubs, repair irrigation drip lines, replace inert material (gravel), or make any other changes, additions, or modifications to the front yard landscaping.
8. Owners of Maintained Units are not permitted to construct front landscape walls, pillars/columns, masonry, fences, built-in water features and/or trellises in the front yard.
9. Front courtyards may not extend beyond the front of the garage and the side footprint of the Dwelling Unit. Front courtyards are not permitted in Desert Bloom, Desert Oasis, Desert Palm and Tranquil Canyon (Vacation Getaways).
10. Owners of Maintained Units are permitted:
    a. To install one-quarter inch minus inert material (gravel) in the rear yard. Gravel of this size or a larger size must be installed.
    b. To install concrete, hardscape, grass, trees, shrubs, and hedges in the rear yard. Owners must comply with city, county, and state requirements.

c. To install decorative objects in the rear yard. Owners must limit the height of decorative objects to the height of the surrounding wall.

d. To stucco and paint the inside of the surrounding wall in the rear yard the Color #1 (Base) color of the Dwelling Unit. It should be noted that all stucco cracks. Stucco and paint applied by the Owner or the Owner's contractor must be maintained by the Owner. The Association will not address maintenance of the stucco and paint applied to the wall.

e. To install aluminum privacy panels on one or both sides (ends) of the rear covered patio, that closely blend with the Color #1 (Base) color of the Dwelling Unit and constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center.

f. To install path and area lighting in the Maintained portion in the front yard not to exceed 24 inches high measured from the developer's original grade. The lighting must be 24 volts or less. Owners must maintain, repair, and replace the lighting fixtures and bulbs. See RDGs Chapter 9, Section D for other requirements and restrictions on exterior lighting.

B. Non-Maintained Units with Walled-In Lots

1. The ARC may apply additional or different design criteria for Non-Maintained Units with Walled-In Lots. Walled-in lots are defined as Lots that have developer-installed five-foot (5'-0") or six-foot (6'-0") high masonry walls installed along both side property lines and the rear property line.

2. Owners of Non-Maintained Units with Walled-In Lots are required to install no less than one-half inch inert material (gravel) in the front and side yards, and plant and maintain the minimum number of trees and shrubs in the front yard.

3. Owners of Non-Maintained Units with Walled-In Corner Lots are required to plant and maintain a minimum of three trees or shrubs, outside the wall of the street-side yard.

4. Owners of Non-Maintained Units with Walled-In Lots are permitted:

   a. To install one-quarter inch minus inert material (gravel) in the rear yard. Gravel of this size or a larger size must be installed.

   b. To install any amount of concrete, hardscape, grass, trees, shrubs, and hedges in the rear yard. Owners must comply with city, county, and state requirements.

   c. To install decorative objects in the rear yard. Owners must limit the height of decorative objects to the height of the surrounding wall.

   d. To stucco and paint the inside of the surrounding wall in the rear yard in the same color as the Color #1 (Base) color of the Dwelling Unit. It should be noted that all stucco cracks. Stucco and paint applied by the Owner or the Owner's contractor must be maintained by the Owner. The Association will not address maintenance of the stucco and paint applied to the wall.

   e. To install aluminum privacy panels on one or both sides (ends) of the rear covered patio, that closely blend with Color #1 (Base) color of the Dwelling Unit, and constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 6

A. Landscaping Requirements

1. To make major changes to previously approved existing landscape, the Owner must submit one copy of the proposed landscaping plan to the ARC (no smaller than 11 inches by 17 inches). Plans are to be drawn at a scale and size to clearly identify existing and new landscape features. Refer to Chapter 3 of the RDGs.
2. To submit for approval for changes to a previously approved existing landscape plan, the existing trees and shrubs must be clearly identified on the landscape plan. All landscape features being deleted must be clearly marked through with an "X." All proposed additions must be highlighted in color and identified by number or letter with a corresponding legend specifying plant name and size.
3. Trees and shrubs should be maintained by an automatic, underground watering system. Drip emitters instead of spray heads or bubblers are highly encouraged. The location of the irrigation system's automatic timer must be clearly marked on the plan. Above-ground watering systems are prohibited.
4. Hardscape additions, including but not limited to brick, masonry, concrete, gravel, boulders, or other inert material, must be clearly identified on the landscape plan and legend.
5. Lots have been designed and graded to provide positive drainage from the Lot. If the Owner's plan proposes to alter the grade of the Lot, the location of all drainage structures and direction and slope of flow must be indicated on the plan.
6. The ARC approval of any plan shall not be deemed to constitute an assurance that the grading or drainage change is properly engineered to avoid any undesirable impact. The Owner must maintain positive drainage. The developer's original grade provided positive drainage, which prohibits water from draining on adjoining Lots.
7. The use of native or compatible low-water use plants is strongly encouraged for all Lot landscaping. The plants approved for The Grand were selected after consideration of several factors. Lists of the approved and prohibited plants are set forth in "Appendix A" of the RDGs.

B. Prohibited Landscape Features

1. Artificially constructed planter beds that are elevated with vertical supports above the developer's original grade. (See Section F of this Chapter for allowable, permanent, non-elevated planters.)
2. Vegetable gardens and movable/temporary/hanging planters outside the covered patio area.
3. Installation of new, or replacement of existing, natural (living) grass and/or sod.
4. Stone edging (scalloped or straight), concrete pavers or bricks used to create tree rings, outline plants, gardens, public sidewalks, property lines and other landscape elements.
5. Designs in landscaping softscape or hardscape that appear unnatural or cause a distraction or are otherwise limited or prohibited by the RDGs (*e.g.*, words, initials, or images). Refer to CC&Rs, Exhibit "C" Section (3) (j).

C. Community-Wide Standard

1. Dead trees, shrubs, plants (including dead components such as branches and palm fronds), and all weeds, must be removed immediately. Failure to do so is subject to Standards enforcement. Replacement must comply with the Minimum Planting Requirements (see Section D of this Chapter) and Approved Landscape Plants ("Appendix A") of the RDGs.
2. Trees and shrubs must be kept healthy and pest free.
3. Trees with shallow and/or invasive roots planted within 5 feet from concrete sidewalks and front walkways must include root barriers.
4. Trees may be allowed to grow to their natural size and form consistent with the genus and species, but may not be trimmed more than 30% of any tree limbs annually. "Tree topping" is discouraged because it is detrimental to the health of the tree.
5. Trees and shrubs must be kept from extending:
    a. Over property lines to golf courses, sidewalks, driveways or into the line-of-sight for vehicles and pedestrians.
    b. Over or otherwise encroach upon any sidewalk, street, and/or pedestrian pathway from ground level to a height of eight feet (8'-0"). Refer to CC&Rs Exhibit "C" Section (11).
6. Shrubs in the front yard must be kept from extending:
    a. In front of doors.
    b. Over the front walkway.
    c. Over the house number so it is clearly visible from the street.
7. Shrubs in the front yard must be no more than 5 feet (5'-0") high.
8. Lots must be kept weed free year-round.
9. Existing natural grass must be kept trimmed, healthy and pest free.
10. Gravel must be adequate to cover bare areas.
11. Hardware cloth with 19-gauge, one-half (1/2)-inch wire mesh, not to exceed 24 inches high, around a single plant to deter damage from wildlife is permitted. Above-ground vertical stakes are not permitted around hardware cloth. **Chicken wire is not permitted**.
12. Tree and other plant stakes are only permitted around a single plant and must be removed when the plant has matured to allow for proper growth.

D. Minimum Planting Requirements

Lots are classified into five categories. Following are their minimum planting requirements:

INTERIOR LOT

Front yard

- Nine shrubs/cacti
- One tree

Rear Yard

- Nine shrubs/cacti
- One tree

CORNER LOT

Front Yard

- Nine shrubs/cacti
- One tree

Street-side Yard

- One tree

Rear Yard

- Nine shrubs/cacti
- Two trees

CORNER LOT, WALLED-IN

Street-side Yard

- Three trees or shrubs outside the wall

CUL-DE-SAC PIE-SHAPED LOT

Front Yard

- Nine shrubs/cacti
- One tree

Rear Yard

- Nine shrubs/cacti
- Two trees

LOT WITH 75-FOOT FRONT OR LARGER, AND/OR ESTATE LOT

Front Yard

- Nine shrubs/cacti
- Two trees

Corner Lot

- Nine shrubs/cacti
- Two trees in Front Yard
- One tree in Street-side Yard

Rear Yard

- Nine shrubs/cacti
- One tree; 24-inch box size

At the discretion of the ARC, additional plants may be required to cover bare areas of oversized Lots.

E. Hedges and Trellises

1. Hedges (*i.e.*, more than 3 shrubs, planted less than 5 feet apart) are not permitted between the front of the Dwelling Unit and the front Lot line.
2. Trellises are permitted under the following guidelines:
   a. A trellis may be installed adjacent to the Dwelling Unit or Casita. It is suggested that the installation be approximately 18 inches from the Dwelling Unit to avoid violating the termite barrier.
   b. A trellis may be installed adjacent to a perimeter fence or masonry wall, but may not exceed the height of the perimeter fence or masonry wall.
   c. Free-standing trellises (*i.e.*, located more than 18 inches from a Dwelling Unit, a Casita, a perimeter fence, or a masonry wall) are not permitted.
   d. Only plants specifically of a climbing nature are permitted at trellises.
   e. Plants must be trimmed so as not to exceed the height of the structure the trellis is placed against, and not to block windows.
   f. Trellises without plants are not permitted.

F. Permanent Planters

1. A maximum of two (2) permanent planters in the front yard, and three (3) permanent planters in the rear yard, are permitted. Planters elevated with vertical supports are not permitted. (RDGs Chapter 6. B. 1.) Planters must be freestanding or attached to the courtyard, patio, or landscape walls. All visible surfaces must be finished with stucco and/or natural or manufactured stone.
2. Planter walls constructed of masonry blocks with stucco finish, painted the "Color #1" (Base) color of the Dwelling Unit are permitted. Planter walls covered with horizontally-stacked, natural or manufactured stone that closely blends with the color scheme of the Dwelling Unit are permitted. Planters that are finished on top with a flat or rounded stucco surface must be painted the Color #1 (Base) color of the paint scheme. Stucco planter caps must be painted the Color #1 (Base) or Color #2 (Trim) for 9100 Series paint schemes, or the Color #1 (Base) or Color #2 (Secondary Base) for 9200 Series paint schemes. Planter caps of natural or manufactured stone in muted desert colors are permitted.
3. The maximum outside-to-outside edge and height dimensions of planters must fit within one of the three following, defining boundaries. Measurements are from the existing landscaped grading. Established positive lot drainage must not be altered.

   Square: 72 inches long, 72 inches wide, 16 to 24 inches high

   Rectangle: 144 inches long, 72 inches wide, 16 to 24 inches high

   Round: 72-inch diameter, 16 to 24 inches high
4. Manual watering and/or automatic underground irrigation are permitted. Visible irrigation lines are not permitted.
5. Planters must contain ARC Approved living plants, one-half (1/2)-inch or larger decomposed gravel, river rock, or a combination thereof. Artificial plants and artificially colored decomposed gravel or river rock are not permitted. Decomposed gravel or river rock higher than the planter walls are not permitted. Dead plants must be removed immediately.

G. Inert Material, Plastic Sheeting

1. The ground surfaces of all yards must be covered with permitted inert or living materials or a combination of both. Topsoil or one-quarter (1/4)-inch minus decomposed granite (*i.e.*, gravel) will not be considered inert material.
2. No artificially colored rock will be permitted as ground cover. Ground cover, inert material, and any other landscaping softscape or hardscape shall not be used to spell out or form names, nicknames, initials, names of states or cities, athletic teams, slogans, states, emblems, geometric patterns or any other word, image, symbol, or communication.
3. Any Lot that is adjacent to or on the Granite Falls North or Cimarron golf courses must use one-half (1/2)-inch Palomino Gold or Express Gold gravel in their rear yard.
4. Any Lot that is adjacent to, or on the Granite Falls South or Desert Springs golf courses must use one-half (1/2)-inch Madison Gold, Palomino Gold or Express Gold gravel in their rear yard.
5. Permitted inert materials are:
   a. Minimum of one-half (1/2)-inch screened gravel.
   b. Tumbled river rock for drainage/erosion control.
   c. Concrete pavers and flagstone.
   d. Rocks and boulders of naturally pigmented color as found in native form. Boulders must be buried at least one-third (1/3) of their height.
   e. Inert materials must closely blend with the color scheme of the Dwelling Unit.
6. The use of solid plastic sheeting or polyethylene over ground areas is not permitted. If landscape fabric is used, it must allow the free flow of air, water, and gases to and from the soil. Comparable materials may be used only with prior approval of the ARC.

H. Gravel Colors

1. The color of gravel used for ground cover must closely blend with the color scheme of the Dwelling Unit. All gravel color samples and proposed locations must be submitted with the Application for Approval (Appendix B), and are subject to the following requirements:
   a. Artificially colored gravel/rock is not permitted as ground cover.
   b. Rocks and boulders used for "river runs" and/or accents must be naturally pigmented as found in natural form.
   c. A single accent color of gravel in the front yard is permitted and must not exceed 20% of the landscaped front yard area.
   d. For Lots where only one section of the landscaped area is visible from Neighboring Property at a time (*e.g.*, where only the rear yard is visible from the golf course, or where only the front yard is visible from the street), Owners may utilize different color gravel in the front and rear yards. Gravel in side yards must match the color of gravel in the front yard.
   e. For Lots where multiple sections of the landscaped area are visible from Neighboring Property at the same time, a single, consistent gravel color must be used throughout all such visible areas.

I. Natural Grass (Existing) and Synthetic Turf; Separation between Grass/Turf and Gravel

1. The installation of new natural grass is no longer permitted. The replacement of existing natural grass using new natural grass is also prohibited.
2. No more than 25% of the Lot's **net area** is permitted to be natural grass or synthetic turf. The **net area** is calculated by subtracting the livable square footage of the Dwelling Unit, as determined by the developer's measurements, from the total Lot area (property line to property line).
3. If natural grass exists, common Bermuda grass will not be allowed. If a warm season grass is used that will go dormant in winter, such as hybrid Bermuda, over-seeding with Rye seed is required.
4. Synthetic turf is permitted in the rear yard, and within the walls defining a front courtyard, utilizing the same **net area** restrictions as natural grass. Proposed synthetic turf area(s) must be clearly identified, square foot area(s) provided, and manufacturer, material specification and installation method submitted with the ARC Application.
    a. EXCEPTION: Existing natural grass, regardless of location, may be replaced with synthetic turf (as required by A.R.S. §33-1819).
5. Where natural grass or synthetic turf abuts gravel, or at the boundary between "base" and "accent" gravel colors, an approved means of separation may be installed. NOTE: SEPARATORS CANNOT BE USED TO DEFINE PROPERTY BORDERS BETWEEN LOTS
    a. Separators must be a maximum height of two inches and maximum width of six inches.
    b. May be natural stone, concrete, metal, or composite materials (NOT wood), with interlocking sections if not continuously formed.
    c. Must closely blend with the colors of the materials they separate. "black," "white-appearing," "neon" and "fluorescent" appearing hues, and highly reflective metallic finishes, are not permitted.

J. Additional Hardscape Surfacing and Driveway Width Extensions (Concrete, Concrete Pavers, Natural/Manufactured Stone, Brick, etc.)

1. Poured concrete, exposed aggregate concrete, concrete pavers, flagstone, and other natural/manufactured stone materials are permitted. The predominate color of all materials must closely blend with the Color#1 (Base) color of the Dwelling Unit.
2. Extending driveway width:
    a. The driveway, as originally installed by the developer, may be extended to accommodate a third-car or golf-car garage.
    b. The driveway, as originally installed by the developer, may not be extended beyond the corners of the garage on either side.
3. Side Yards:
    a. Patio extensions or pads constructed with concrete or similar materials are not permitted in side yards.
    b. Continuous walkways and "stepping stones" along the side of the Dwelling Unit may be installed, and must not exceed a maximum of 36 inches in width.

4. Front Yard:
   a. No concrete/hardscape surfacing without a walled enclosure is permitted. (See *Front Courtyard Walls* in Chapter 7).
   b. Adding concrete/hardscape surfacing within existing courtyard walls is permitted.
   c. Extending existing walkways and adding new walkways are permitted.
5. Rear Yard: Refer to Chapter 14 for restrictions.

K. Concrete Coatings

1. There are two types of driveways: basic driveways and driveways with width extensions. The following requirements apply to both types.
2. Coatings for Driveways:
   a. Acrylic or epoxy textured coatings are permitted.
   b. Coatings must be one single color from edge-to-edge of the driveway.
   c. The color must closely blend with the Color #1 (Base) color of the Dwelling Unit.
   d. Geometric patterns, names, initials, slogans, logos, images, symbols, designs, simulated brick, or other simulated stone patterns or any communications are **not** permitted.
      i. EXCEPTION: Simulated brick, stone, and paver patterns, not to exceed 18 inches in width, are permitted along the **perimeter, side edges** of the Driveway where a coating has been applied. Colors used for the pattern must closely blend with the color of primary concrete coating. Patterns must be symmetrical along all edges where they are applied.
   e. Exposed aggregate finish with pebble stone, glass beads or seashells is **not** permitted.
3. Coatings for Walkways, Entryways, Front Courtyards, Rear Patios, Pool/Spa Decks:
   a. Acrylic or epoxy textured coatings of a single color, or simulated brick, stone, and paver patterns, are permitted.
   b. When a coating of a single color is applied, it must closely blend with the Color #1 (Base) color of the Dwelling Unit.
   c. Geometric patterns, names, initials, slogans, logos, images, symbols, designs, or any communications are **not** permitted.
      i. EXCEPTION: Simulated brick, stone and paver patterns are permitted on the entire surface of Walkways, Entryways, Front Courtyards, Rear Patios, and Pool/Spa Decks where a coating has been applied. Colors used for pattern must closely blend with the color of primary concrete coating.
   d. Exposed aggregate finish with pebble stone, glass beads or seashells is not permitted.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 7

A. Walls, Fences, Gates

1. Common Area walls, fences and gates may not be changed.
2. Owners are not permitted to use wood, chain-link, chicken wire, hardware cloth or materials other than those specifically permitted by the RDGs to construct walls, fences and/or gates.
3. Required dimensions, materials, location, etc., are described in "Section F. Specification Chart - Walls, Fences, Gates" at the end of this Chapter.

B. Swimming Pools, Spas, Hot Tubs, and their Required Fencing

All swimming pools, spas and hot tubs must be protected in compliance with all applicable City of Surprise and RDGs requirements.

1. The City of Surprise allows The Grand to have perimeter fences on or within 12 inches of the property line, with a minimum height of four feet (4'-0"). The height and any other requirements of the perimeter fences are subject to City of Surprise Barrier Requirements and other codes.
2. Swimming pools, above-ground spas, and hot tubs are only permitted in the rear yard. Above ground spas and hot tubs are not permitted to extend beyond the side footprint of the Dwelling Unit and must not exceed 48 inches high. Above-ground spas and hot tubs must have a safety cover if the City of Surprise Barrier Requirements and other codes are not met. The exterior colors of above-ground spas, hot tubs and their covers must be neutral colors that blend with the Dwelling Unit's exterior paint scheme. White exterior surfaces are prohibited.
3. Any permanent structure exceeding 24 inches high as measured from the developer's original grade is not permitted in the setback area.

C. Front Courtyard Gates

1. Required dimensions, materials, location, etc., for a standard basic front courtyard gate are described in the Specification Chart at the end of this Chapter.
2. Front courtyard gates may also be constructed of steel components that match or coordinate with the Dwelling Unit's front security door, or that twist or curve in geometric or decorative shapes. Words, letters, names, organizations, or steel that opaquely covers a significant part of the gate surface are prohibited. The other requirements in the Specification Chart at the end of this Chapter regarding height, color and function apply to such courtyard gates.

D. Front Courtyard Walls and Pillars/Columns, Front Landscape Walls and Pillars/Columns, Freestanding Pillars/Columns, Lights, Planting Pots, Spheres, Decorative Trim, Prohibited and Permitted Items in a Courtyard

Required dimensions, materials, location, etc., are described in the Specification Chart at the end of this Chapter.

1. Permanent structures exceeding 24 inches high are not permitted in the building setback areas. The heights of all structures in the building setback areas are measured from the developer's original grade.
2. Front courtyard walls must be a minimum height of 32 inches and a maximum height of 42 inches, including the cap. Front courtyard pillars/columns must not exceed 48 inches in height, including the cap.
3. The heights of front courtyard walls and pillars/columns are measured from the finished concrete/hardscape surface within the enclosed courtyard.
4. If the enclosed courtyard area does not have a finished concrete/hardscape surface, the heights of the courtyard walls and pillars/columns are measured from the developer's original grade.
5. Freestanding pillars/columns (*i.e.*, pillars/columns that are not connected to a front courtyard wall or front landscape wall) are not permitted anywhere in the front yard.
6. The placement of a planting pot is permitted on top of the front courtyard pillars/columns. The planting pot must not exceed 24 inches high. The color of the planting pots must closely blend with the color scheme of the Dwelling Unit.
7. The placement of a light fixture is permitted on top of the front courtyard pillars/columns. The height of the light fixture must not exceed 24 inches. The combined height of the light fixture and front courtyard pillars/columns must not exceed six feet (6'-0"). Lights may not be placed on top of a pillar/column with illuminated glass block.
8. The placement of a decorative sphere is permitted on top of the front courtyard pillars/columns. The style must complement the architectural character and design of the original Dwelling Unit as determined by the ARC. The material must be non-reflective concrete. The color must closely blend with the color scheme of the Dwelling Unit. The combined height of the sphere and its base must be in proportion to the size of the pillars/columns and must not exceed 24 inches high. The combined height of the sphere and the front courtyard pillars/columns must not exceed six feet (6'-0").
9. Only a planting pot, a light fixture or a sphere is permitted on top of the front courtyard pillars/columns.
10. Front landscape walls and pillars/columns must not exceed 24 inches high in the front yard. The heights of the front landscape walls and pillars/columns are measured from the developer's original grade.
11. Planting pots, light fixtures and other decorative objects are not permitted on the front landscape walls and pillars/columns.
12. Decorative trim, such as stacked stone, flagstone, tile, or glass block, may be permitted on front courtyard walls and pillars/columns, and front landscape walls and pillars/columns. The color must closely blend with the Color #1 (Base) color of the Dwelling Unit, and the size of the trim must be limited to one course. Glass block may only be illuminated in columns/pillars, not in walls. Glass block may not be illuminated if the pillar/column is topped with a light fixture.

13. The following items are permitted in a front courtyard:
    a. Fire pits/fire tables/fire bowls, provided that the tallest component of the fire pit/fire table/fire bowl does not exceed the height of the front courtyard wall.
    b. See Chapter 10 for Decorative Objects, Statues and Topiaries permitted in a front yard/courtyard. See Chapter 12 for specifications of Pots permitted in a front yard/courtyard.
14. The following items are prohibited in a front yard/courtyard:
    a. Built-in and portable barbeques
    b. Chimineas
    c. Patio Heaters
    d. Fireplaces (See #15 for exception when a Casita is present.)
15. When a Casita is present, a fireplace, constructed on-site or pre-manufactured, is permitted along the inside face of the connecting wall between the Casita and the Dwelling Unit.

    The fireplace:
    a. Must only use natural gas or propane
    b. Must have a maximum height of 48 inches
    c. Must not project beyond/through the connecting wall
    d. Must be constructed of natural/manufactured stone materials or stucco
    e. Must either be a color that closely blends with the Color #1 (Base) of the Dwelling Unit, or muted desert colors that closely blend with the Dwelling Unit color scheme.

E. Rear Patio Walls and Pillars/Columns; Rear Landscape Walls and Pillars/Columns; Rear Freestanding Pillars/Columns; Rear Lights, Planting Pots, Decorative Trim

1. Required dimensions, materials, location, etc., are described in the Specification Chart at the end of this Chapter.
2. Permanent structures exceeding 24 inches high are not permitted in the building setback areas. The heights of all structures in the building setback areas are measured from the developer's original grade.
3. Rear patio walls and pillars/columns, which are not located below a cover, must not exceed 48 inches high, including the cap. Rear patio walls and pillars/columns, which are located below a cover, may extend and be connected to the cover. (See Chapter 14 for additional requirements and restrictions.) Rear patio walls and pillars/columns must not be located, at any point, more than a maximum distance of 36 inches from the patio concrete/hardscape. The maximum distance is measured from the edge of the finished concrete/hardscape to the wall surface facing the patio.
4. The heights of rear patio walls and pillars/columns are measured from the finished concrete/hardscape. Freestanding pillars/columns (*i.e.*, pillars/columns that are not connected to a rear patio wall or rear landscape wall) are not permitted anywhere in the rear yard.
5. The placement of a planting pot is permitted on top of the rear patio walls and pillars/columns that do not exceed 48 inches in height. The planting pot must not exceed 24 inches high. The color of the planting pots must closely blend with the color scheme of the Dwelling Unit.
6. Light fixtures and other decorative objects are not permitted on top of the rear patio walls and pillars/columns.

7. Rear landscape walls and pillars/columns must not exceed 24 inches high in the building setback area. The heights of the rear landscape walls and pillars/columns are measured from developer's original grade.
8. Planting pots, light fixtures and other decorative objects are not permitted on the rear landscape walls and pillars/columns.
9. Decorative trim, such as stacked stone, flagstone, or tile, may be permitted on rear patio walls and pillars/columns, and rear landscape walls and pillars/columns. The color must closely blend with the Color #1 (Base) color of the Dwelling Unit, and the size of the trim must be limited to one course.
10. See Chapter 10 for Decorative Objects, Statues and Topiaries permitted in a rear yard/patio. See Chapter 12 for specifications of Pots permitted in a rear yard/patio.

F. Equipment Screening Walls

1. Required dimensions, materials, location, etc., for screening walls for air-conditioning, pool, spa, water feature and misting equipment systems are described in the Specification Chart at the end of this Chapter. See also Chapter 9.H. for additional misting system requirements.

   Equipment for pools, spas, water features and misting systems, and their required screening walls, must be located on the side of the Dwelling Unit near the existing air-conditioning unit. Only under unique conditions will equipment and equipment screening walls be permitted to be installed on the opposite side of the Dwelling Unit or in the rear yard area.

   Permanent structures exceeding 24 inches high, as measured from the developer's original grade, are not permitted in the building setback area. When insufficient room exists to permit the equipment wall from encroaching the building setback area, only under unique conditions, may the wall encroach the building setback area by no more than 6 inches. The wall and footings are not permitted to encroach on the property line.

2. Equipment screening walls **in the side yard** must not exceed 72 inches high including the cap, as measured from the developer's original grade. Equipment screening walls must project a minimum of 12 inches above the top of the highest component they are screening, but must not exceed the 72-inch maximum height.

   a. EXCEPTION: Only a pressure gauge may extend into the 12-inch area, but must remain below the 72-inch maximum wall height.

3. Equipment screening walls **in the rear yard** that have been approved by ARC appeal variance, must meet the following criteria:

   a. Equipment screening walls must not exceed 48 inches high, including the cap, as measured from the developer's original grade.

   b. An approved cover is not required if the equipment screening wall projects a minimum of 12 inches above the top of the highest component being screened.

      i. EXCEPTION: Only a pressure gauge may extend into the 12-inch area, but must remain below the 48-inch maximum wall height.

   c. An approved cover is required if the equipment screening wall does not project a minimum of 12 inches above the top of the highest component being screened. All equipment must be below the 48-inch maximum wall height.

4. Covers above equipment located inside screening walls require ARC approval and must be no higher than the top of the wall. The cover must be the same color as the equipment wall. Fabric shades and wood are not allowed as a cover.
5. The open end of the screening wall must face the rear yard and requires a gate, shrubs or return wall to prevent seeing the equipment from adjoining Lots or streets.

   When a gate is installed, its top must be the same height of the equipment wall. The gate:

   a. Must effectively block the view of the equipment.
   b. Must not be constructed of wood.
   c. Must closely blend with the color of the equipment screening wall, or be black.
6. Pillars/columns are not permitted on an equipment screening wall.
7. Decorative trim, such as stacked stone veneer, flagstone, tile, field stone and castle stone are not permitted on an equipment screening wall.
8. Planting pots, lighting fixtures, and other decorative objects are not permitted on top of an equipment screening wall.
9. See Appendix H for illustrations of Equipment Screening Walls heights.

F. Specification Chart - Walls, FENCES, Gates

Type	Height	Depth	Column	Color	Materials/ Finish	Location	Function
Perimeter FENCE **Pool FENCE according to City of Surprise code**	*4' min., 6' max.	None	None	Community Standard fencing color. (Contact Standards Office for color.)	Tube Steel, 1/2" to 5/8" pickets, 1" rails, 2" post. Air gap 3 1/2" to 4" center to center of pickets. Recommend powder coated or electrostatic enamel finish.	On the property line, or just inside the property line by no more than 12", along the rear and/or side yards. Fence cannot be installed on top of developer walls. Fence along the side property line may not be closer than 12'-0" from the front corner of each side of the Dwelling Unit.	Serves as a demarcation between the golf courses and the residential lots, and between residential lots. Helps define the limits of maintenance responsibility. Pool fence is required by City of Surprise Code.
COMBINATION OF PERIMETER FENCE AND/OR POOL FENCE AND BLOCK BASE PER CITY OF SURPRISE CODE. MAXIMUM COMBINED HEIGHT IS SIX-FEET							
Block Base ---------- **Perimeter FENCE/ Pool FENCE**	16" min., 24" max. ---------- *4' min. (fence portion of pool fence, or combined height of block base and non-pool fence) 6' max. (combined height of block base and fence)	6" ------- None	None --------- None	Integral Community Standard color, or 8" concrete masonry block stained to Community Standard color – NOT painted. ---------- Community Standard fencing color. (Contact Standards Office for color.)	6" block, split-face, textured, scored or smooth, or 8" concrete masonry block and Stucco. ---------- Tube Steel, 1/2" to 5/8" pickets, 1" rails, 2" post. Air gap 3 1/2" to 4" center to center of pickets. Recommend powder coated or electrostatic enamel finish.	On the property line (or just inside the property line by no more than 12") along the rear or side yards. Block base and fence along the side property line may not be closer than 12'-0" from the front corner of each side of the Dwelling Unit.	Serves as a demarcation between the golf courses and the residential lots, and between residential lots. Helps define the limits of maintenance responsibility. Pool fence is required by City of Surprise Code.

***If the Lot has a common area wall along the rear of the property, the fence is required to "step-down" for a distance of eight feet to the height of the common area wall, but no lower than four feet measured from the outside of the pool fence.**

F. Specification Chart - WALLS, Fences, Gates

Type	Height	Depth	Column	Color	Materials/ Finish	Location	Function
Perimeter WALL	16" min., 24" max.	6"	None	Integral Community Standard color, or 8" concrete masonry block stained to Community Standard color – NOT painted.	6" block, split-face, textured, scored or smooth, or 8" concrete masonry block and stucco.	On the property line, or just inside the property line by no more than 12", along the rear or side yards.	Serves as a demarcation between the golf courses and the residential lots, and between residential lots. Helps define the limits of maintenance responsibility.
Front Courtyard WALL	32" min., 42" max. measured from the concrete/hardscape side of the wall or the developer's original grade.	6" min., 12" max.	48" max. total height including cap.	Painted Color #1 (Base) color of Dwelling Unit.	6" block, split face, textured, scored or smooth, or 8" concrete masonry block and stucco.	Around front entrance area creating a courtyard, not to encroach on building setback area.	Provides privacy and screening for front patio area.
Rear Patio WALL – Uncovered Patio	48" max measured from the concrete/ hardscape side of the wall. If separated from the concrete/hardscape, measured from the developer's original grade.	6" min., 12" max.	48" max total height including cap.	Painted Color #1 (Base) color of Dwelling Unit.	6" block, split face, textured, scored or smooth, or 8" concrete masonry block and stucco.	Around rear patio area, maximum 36" from patio concrete/ hardscape, not to encroach on building setback area.	Provides privacy and screening for rear patio area.

Type	Height	Depth	Column	Color	Materials/ Finish	Location	Function
Landscape WALL	16" min., 24" max. measured from the developer's original grade.	6" min. 12" max.	24" max. total height including cap.	Painted Color #1 (Base) color of Dwelling Unit.	6" block, split face, textured, scored or smooth, or 8" concrete masonry block and stucco.	In front or rear landscaped area, or building setback area.	Provides decorative landscaping.
Retaining WALL	24" max., measured from the developer's original grade.		None	Color must closely blend with the Color #1 (Base) color of Dwelling Unit.	Flagstone or wall blocks.	Front or rear yard, surrounding landscape berms	Surrounds soil and gravel berm, providing additional landscaping element.

Type	Height	Depth	Column	Color	Materials/ Finish	Location	Function
Equipment Screening WALL	At least 12" higher than equipment, to maximum height of 6' as measured from the developer's original grade. EXCEPTION: Pressure gauges may be located less than 12" below the top of the screening wall, but cannot extend higher than the top of the screening wall.	6" min., 8" max.	None	Painted Color #1 (Base) color of Dwelling Unit.	6" block, split face, textured, scored or smooth, or 8" concrete masonry block and stucco. When approved for installation, a cover over the equipment within the wall must not be made of fabric or wood.	On side of Dwelling Unit near the A/C unit. The wall may encroach the building setback area by no more than 6." The wall and footings are not permitted to encroach on the property line. When not enough room exists to prevent the wall from encroaching the building setback area by no more than 6", only under unique conditions, may the wall be located on the opposite side of the Dwelling Unit or in the rear yard. Additional requirements exist for walls located in the rear yard.	Provides visual screening, noise control and protective barrier for equipment. The open end of the screening wall must face the rear yard and requires a gate, shrubs or return wall to prevent seeing the equipment from adjoining Lots or streets. When a Gate is provided, it must be the same height as the equipment wall. Wood is not permitted. Color must closely blend with the color of the Equipment Wall, or be black.
Equipment Screening WALL for Misting System	At least 6 " higher than equipment	6" min., 8" max.	None	Painted Color #1 (Base) color of Dwelling Unit.	6" block, split face, textured, scored or smooth, or 8" concrete masonry block and stucco. A hinged or removable perforated metal cover over the misting equipment is required.	On side of Dwelling Unit near the A/C unit.	Provides visual screening, noise control and protective barrier for equipment.

F. Specification Chart - Walls, Fences, GATES

Type	Height	Depth	Column	Color	Materials/ Finish	Location	Function
GATE, Equipment Screening Wall	Same height as the Equipment Screening Wall.	None	None	Must closely blend with the color of the equipment screening wall, or be black.	Must not be constructed of wood,	Opening in Equipment Wall.	Must effectively block the view of the equipment. Provides visual screening, noise control and protective barrier for equipment.
GATE in Perimeter Fence or Pool Fence.	Same height as the Perimeter Fence or Pool Fence to which it is attached.	None	None	Community Standard fencing color. (Contact Standards Office for color.)	Tube Steel, 1/2" to 5/8" pickets, 1" rails, 2" post. Air gap 3 1/2" to 4" center to center of pickets. Recommend powder coated or electrostatic enamel finish.	In Perimeter Fence or Pool Fence.	To enclose a Perimeter Fence or Pool Fence.
GATES, Excluding Gates that are part of an Equipment Screening Wall, Perimeter Fence or Pool Fence	The height of an arch topped gate shall be no higher than 6" above the wall / pillar to which it is attached. The height of a straight topped gate shall be the same height as the wall / pillar to which it is attached.	None	None	Any color that is part of the approved scheme for the Dwelling Unit, or black.	Tube Steel 1/2" to 5/8" pickets, 1" rails, 2" post. Air gap 3½" to 4" center to center of pickets. Air gap on front courtyard or rear patio wall gates may be 2" to 4" center to center of pickets. Recommend powder coated or electrostatic enamel finish. Note: see Chapter 7.C. above for additional courtyard gate options.	In front courtyard wall, rear patio wall, or wall that is part of a walled-in Lot.	To enclose a front courtyard wall, rear patio wall, or walled-in Lot Complies with City of Surprise codes and/or provides privacy.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 8

A. Patio Cover

1. There are two types of patios: a patio that is under a patio cover, and a patio that is not under a patio cover. Restrictions may vary between these two types of patio areas.
2. When a cover is provided, it must be attached to the Dwelling Unit or existing patio cover.
3. Must meet all structural and construction requirements of the City of Surprise.
4. Must not extend beyond the side footprint of the Dwelling Unit, based on the model's original floorplan.
5. May extend a maximum of 3 feet (3'-0") beyond the edge of the concrete/hardscape base/floor.
6. May extend a maximum of 5 feet (5'-0") into the rear setback area, but not closer than ten feet (10'-0") from the rear Lot (property) line.
7. Must be constructed of either wood with a stucco finish that matches that of existing Dwelling Unit, or aluminum utilizing either solid or slat roof elements.
    a. Aluminum covers must not be visible on a golf course Lot. Aluminum covers on golf course Lots must be enclosed in a wood and stucco fascia.
    b. If the new cover is an extension of an existing patio cover, it must match the height of the existing patio cover.
    c. If the new cover is an extension of an existing patio cover, the new fascia/parapet must be no smaller than the original fascia/parapet. The fascia/parapet may be larger than the original fascia/parapet if it is proportionate with the existing patio cover.
8. A cover utilizing stucco must match the existing texture, colors, and placement of colors of the Dwelling Unit.
9. A cover utilizing aluminum slats must be constructed with two-inch by two-inch slats placed at either three or four inches center- to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center
10. An aluminum cover (either solid or slat) must closely blend with the Color #1 (Base) color of the Dwelling Unit, or match the color of the existing patio cover if it is an extension of it.
11. A simulated wood grain finish is recommended for aluminum patio covers and their supports.
12. Aluminum solid or slat patio covers over windows:
    a. Are permitted on the rear of a Dwelling Unit over windows, without a concrete/hardscape base, providing the patio cover does not extend more than ten feet (10'-0") into the rear yard.
    b. Are not permitted to extend beyond the side footprint of the Dwelling Unit, based on the model's original floor plan.
    c. Must meet all structural and construction requirements of the City of Surprise.

d. Must be constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center for slat patio covers.

B. Patio Privacy Panel

1. Aluminum privacy panels are permitted on both sides (ends) of a covered rear patio. See RDGs Chapter 14, Sections H and I for requirements and restrictions.
2. Aluminum privacy panels must be constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center.
3. Colors for aluminum privacy panels must closely blend with the Color #1 (Base) color of the Dwelling Unit, or match an existing patio cover.
4. Simulated wood grain finish is recommended.

C. Retractable Electric Rear Patio Awning

1. A retractable electric rear patio awning may be installed within the following guidelines:
   a. Only permitted to extend from the rear elevation of the Dwelling Unit or patio cover.
   b. Owners that have less than twenty-five feet (25'-0") from the back of the Dwelling Unit or patio cover to the property line may install the retractable electric patio awning to extend within seven feet of the rear property line.
   c. For a retractable electric patio awning that does not plug directly into an existing Ground Fault Circuit Interrupter (GFCI) outlet, the City of Surprise requires an electric permit. The product specifications must show electrical requirements.
   d. The retractable electric patio awning must have an anemometer and/or motion sensors or wind sensors that will automatically retract the cover awning if the wind exceeds the manufacturers' guidelines. The product specifications must show the wind sensor features.
   e. The retractable electric patio awning may not have any visible arms when retracted.
   f. The retractable electric patio awning must be only one color that closely blends with the Color #1 (Base) color of the Dwelling Unit.
   g. The valance must have straight edges without scallops of any kind.

D. Retractable Patio Blinds, Shades, Solar/Sun Screens, Outdoor Drapery and Curtain Panels

1. Retractable patio blinds, shades, and solar/sun screens controlled electrically or manually, are permitted to be mounted on the inside of a parapet wall/fascia boards of the patio cover within the following guidelines:
   a. Mounting of the blind, shade, and solar/sun screen must not be visible from the outside when in the rolled-up position.
   b. The blind, shade, and solar/sun screen must be of one solid color, and must closely blend with the Color #1 (Base) color of the Dwelling Unit. Beige, tan, gray, brown, bronze, or black are permitted colors. "White-appearing colors" are not permitted.

2. Retractable patio blinds, shades, and solar/sun screens, controlled electrically or manually, are permitted to be mounted on the outside of the parapet wall/fascia boards, or at the bottom of the parapet wall/fascia boards, within the following guidelines:
   a. The blind, shade and solar/sun screen must have an appropriate housing that prohibits seeing the blind, shade, or solar/sun screen, when it is in the rolled-up position.
   b. The housing color must closely blend with the color of the surface on which it is installed.
   c. The blind, shade and solar/sun screen must be of one solid color, and must closely blend with the Color #1 (Base) color of the Dwelling Unit. Beige, tan, gray, brown, bronze, or black are permitted colors. "White-appearing colors" are not permitted.
3. Tied-back outdoor drapery and curtain panels are permitted under specific conditions. See Chapter 14, "Outdoor Living Area."

E. Retractable Window Solar/Sun Screens

1. Retractable window solar/sun screens, controlled electrically or manually, are permitted within the following guidelines:
   a. Solar/sun screens must have an appropriate housing that prohibits seeing the solar/sun screen when it is in the rolled-up position
   b. Housing must closely blend with the Color #1 (Base) color of the Dwelling Unit.
   c. The solid colors beige, tan, gray, brown, bronze, and black are permitted. "White-appearing colors" are not permitted.

F. Retractable Door Ventilation Screens

1. Permitted on single-or-double front entrance doors, and sliding-or-hinged rear patio doors.
2. Must have an appropriate housing that prohibits seeing the ventilation screen when it is in the rolled-up position
3. The color of frame and housing must closely blend with the color of the surface to which they are attached.
4. Solid screen colors of beige, tan, gray, brown, bronze, and black are permitted. "White-appearing colors" are not permitted.

G. Retractable Roll/Security Shutters

1. Retractable roll/security shutters are **not** permitted.

H. Non-Retractable Window Solar/Sun Screens

1. Polyester, vinyl, fiberglass, aluminum, and stainless-steel mesh are permitted screening materials. The solid colors beige, tan, gray, brown, bronze, and black are permitted. "White-appearing colors" are not permitted.

I. Window and Door Replacement

1. A City of Surprise permit is required for any modification, replacement, addition and/or removal of windows and doors that changes the rough opening in the Dwelling Unit wall. The permit must be submitted with the Application to ARC.
   a. EXCEPTION: A permit is not required for the addition/replacement of front or rear security doors.

2. Removing, replacing, or adding window or door openings is permitted on the side and rear elevations of the Dwelling Unit, including the side of a front-facing bay window.
    a. Rear patio doors may be either sliding or "French Doors" (*i.e.*, a pair of framed, hinged doors with glass panes extending most of their height).
    b. As code permits, windows that can be opened may be replaced with non-opening windows, and vice-versa.
3. For replacement windows, the combined maximum allowed flange width (L-trim outside the frame) and the frame width (surrounds and supports the glass) is 4 inches.
4. The color of the replacement window flange must be a neutral color that blends with the Dwelling Unit paint color scheme. White or white-appearing flanges, and flanges in bright or saturated colors, are not permitted.
5. Glass block is permitted in bathrooms, laundry rooms, garages, and kitchens (above cabinetry).

J. Pet Doors and Pet Runs/Enclosures

1. A Pet Door is permitted on the rear of the Dwelling Unit (including within patio access doors), on the side wall of a garage, or on the front of the Dwelling Unit if not visible from the street. All pet doors must open to a permitted, fenced/walled and gated area.
2. Pet runs/enclosures are prohibited.

K. Window and Door Security Screening Material

1. The solid colors beige, tan, gray, brown, bronze, and black are permitted for stainless steel security mesh manufactured specifically for security screens. "White-appearing colors" are not permitted.

L. Security Doors and Entrance Doors

1. The design of the security door and the frame of the security door must complement the architectural and design character of the Dwelling Unit, as determined by the ARC. The color of the security door and its frame must closely blend with the color scheme of the Dwelling Unit, or be black. "White-appearing colors" are not permitted.
2. Only owners of the Cambridge model with a "C" elevation, Plan 09252C, may install a security door/gate at the front entrance enclosure, rather than on the front entrance door frame. The style must complement the architectural and design character of the Dwelling Unit, as determined by the ARC. The color of the security door and its frame must closely blend with the color scheme of the Dwelling Unit or be black. "White-appearing colors" are not permitted.
3. Owners may replace the Dwelling Unit and Casita front entrance doors with a style that the ARC finds to complement the architectural and design character of the Dwelling Unit. These doors may be painted any color in the selected scheme of the Dwelling Unit.

M. Garage Doors and Vehicle Covers

1. Garage Doors that are replaced "like-for-like" do not require ARC approval. The main garage door and golf-car or third-car garage doors must have the same number of rows.
2. Panel Style: Horizontal raised panels, two-to-eight panels across, arranged on four or five rows, are permitted.
3. Windows are permitted in the top row only; may not be "mirrored" or highly reflective.

4. Garage door external air vents are permitted within these guidelines:
    a. One garage door external air vent may be installed in each of the right- and left-hand corner panels, on the lowest row, of each overhead garage door (maximum of two vents per door).
    b. Maximum size of the external air vent must be limited to the size of an individual garage door panel.
    c. External air vents must be painted the same color as the garage door.
5. Material and Finish: The garage door must be painted based on the color scheme and elevation of the Dwelling Unit. Garage doors must be painted either the color specified for the model and elevation, or the Color #1 (Base) color of the Dwelling Unit.
    a. "White-appearing colors" and/or unpainted doors are not permitted.
    b. Wood garage doors are not permitted.
    c. External decorative hardware is not permitted.
6. Vehicle covers are prohibited everywhere except in the garage.

N. Window Canvas Awnings

1. Window canvas awnings must be mounted over window openings only.
2. Window canvas awnings must be only one color that closely blends with the Color #1 (Base) color of the Dwelling Unit. The canvas awning valance must have straight edges without scallops of any kind.

O. Window Coverings

1. Windows must not be covered, either inside or outside, with visibly reflective material.

P. Screened-in Patios

1. Screened-in patios must be constructed in accordance with the following minimum requirements:
    a. Polyester, vinyl, fiberglass, aluminum, and stainless-steel mesh window screening material is permitted in screened-in patios. The only permitted screening material colors are beige, tan, gray, brown, bronze, and black. Aluminum or steel roll-up shades and any enclosures such as solid walls (other than as permitted in Chapter 14), glass windows, Plexiglas, plastic, etc., are not permitted.
    b. The enclosure must include a contiguous partial wall (except doorways) which may range from 18 to 48 inches high and consist of a stucco finish of similar texture and painted to match the Color #1 (Base) color of the Dwelling Unit.
        i. Pre-fabricated wall systems, whose dimensions and exterior finish are consistent with the above, and comply with all subsequent requirements described below, are permitted. Each request for approval will be reviewed by the ARC on a case-by-case basis.
    c. Columns above the partial wall, to support the screening material, must be placed at a minimum of one-foot and at a maximum of five-foot intervals around the enclosure. The column material must be constructed of four-inch wood and stucco, painted to match the Color #1 (Base) color of the Dwelling Unit, or an aluminum strut painted to match the Color #1 (Base) color of the Dwelling Unit.

d. Doors must be aluminum with aluminum or steel framing and a minimum clear opening of 32 inches wide with the door open 90-degrees, measured between the face of the door and the opposite stop. These dimensions are in accordance with Department of Justice, 28 CFR Part 36, Revised as of July 1, 1994, ADA Standards for Accessible Design, paragraph 4.13.5 Clear Width.

e. Sliding screened doors are permitted in screened-in patios. The only permitted screening material colors are beige, tan, gray, brown, bronze, and black.

f. Door frame colors must closely blend with the Color #1 (Base) color of the Dwelling Unit.

Note: Screened-in patios constructed with aluminum roll-up shades and any enclosures such as solid walls, glass windows, etc., installed prior to September 28, 2006, are compliant if verified by an ARC approved Application for Approval (Appendix B).

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 9

A. Landscape Features

1. Landscape features, other than live trees and shrubs, including permanent structures exceeding 48 inches high, are not permitted in the landscaped areas of the Lot, as measured from the developer's original grade. Landscape features, other than live trees and shrubs, including permanent structures exceeding 24 inches high, are not permitted in the building setback areas of the Lot, as measured from the developer's original grade.

B Built-In Water Features

1. Owners must submit product specifications and a color sample for a proposed built-in water feature.
2. Built-in water features are permitted in the rear yard. Built-in water features placed in the rear landscaped area must not exceed 48 inches high, measured from the finished concrete/hardscape or developer's original grade. Built-in water features placed in the rear building setback area must not exceed 24 inches high, measured from the developer's original grade. Water features integrated with pools, pool decking, spas, hot tubs, and similar structures must satisfy these requirements.
3. Built-in water features are permitted within the walled front courtyard area and must not exceed 48 inches high measured from the finished concrete/hardscape or developer's original grade.
4. Built-in water features must be constructed of natural or natural-appearing material, with color and design compatible with the overall architectural theme of The Grand, as determined by the ARC.
5. Pumping equipment for built-in water features must be placed within an equipment screening wall if not contained within the water feature. Refer to RDGs Chapter 7, Section F: "Specification Chart - Walls, Fences and Gates."
6. Owners should consult the manufacturer's information for the best methods to remove mineral deposits and debris and to maintain regular cleaning to keep the fountain operating smoothly. During an Owner's absence, fountains must be drained and cleaned to keep larvae from forming and causing disease.

C. Pre-Manufactured Freestanding Fountains

1. Owners must submit product specifications and a color sample for a proposed pre-manufactured freestanding fountain.
2. Freestanding fountains are permitted in the rear landscaped area. Freestanding fountains placed on the rear uncovered patio, or in the rear yard area, must not exceed 48 inches high, measured from the developer's original grade. Freestanding fountains on a covered patio may extend above 48 inches. Freestanding fountains placed in the rear building setback area must not exceed 24 inches high, measured from the developer's original grade.
3. Freestanding fountains are permitted within the walled front courtyard area. Freestanding fountains within the front courtyard must not exceed 48 inches high measured from the finished concrete/hardscape or developer's original grade.

4. Freestanding fountains must not exceed 36 inches wide. The fountain must be of a simple design without statues, figurines, or other decorative objects. The color must closely blend with the Color #1 (Base) color of the Dwelling Unit. Use of extension cords to provide power are not permitted.
5. Pumping equipment for freestanding fountains must be placed within a screening wall, if not contained within the fountain. Refer to RDGs Chapter 7, Section F: "Specification Chart - Walls, Fences and Gates."
6. Owners should consult the manufacturer's information for the best methods to remove mineral deposits and debris and to maintain regular cleaning to keep the fountain operating smoothly. During an Owner's absence, fountains must be drained and cleaned to keep larvae from forming and causing disease.

D. Exterior Lighting

1. General Guidelines
   a. Lighting changes involving modifying existing or installing additional outlets, power wiring, etc. may require a City of Surprise electrical permit, which is required to be submitted to the Standards Office along with the Application for ARC approval.
   b. In keeping with the City of Surprise's *Land Development Ordinances* ("LDO") that became effective January 14, 2021, outdoor lighting must be installed with the idea of safety and being a "good neighbor" by keeping unnecessary direct light from shining onto adjacent properties and/or streets. The LDO established environmentally responsible lighting regulations that limit the area certain kinds of outdoor lighting fixtures can illuminate by balancing the need for safe lighting while maintaining access to dark skies. The following requirements/restrictions contained within the LDO have been adopted as part of the RDGs:

      NOTE: The requirements below only apply to light fixtures installed after January 14, 2021.

      i. Lighting fixtures shall be selected, located, aimed, and shielded so that direct illumination is focused exclusively on the Dwelling Unit/Casita façade, plantings and other intended site features, and away from adjacent properties and the public right-of-way.
      ii. Any lighting that directly shines onto neighboring properties or the public right-of-way is prohibited.
      iii. For lighting intended to illuminate an architectural or landscape feature, the lighting fixtures must be located and designed in such a manner that the lamps and reflectors are shielded so they are not visible from normal public viewing.
      iv. Wall-mounted flood or spot lights must be fully shielded, except that unshielded wall-mounted lights, whose glare is mitigated by features such as porches and overhangs that minimize light trespass onto neighboring properties, are permitted.
      v. Examples of Unacceptable/Acceptable exterior lighting fixtures are presented at the end of this section. (See Illustration 9.2.)
   c. In addition to the above, the following general requirements/restrictions on exterior lighting are imposed by the RDGs:
      i. All existing exterior lighting fixtures that were originally installed with ARC approval are not subject to the newly-adopted requirements/restrictions for the duration they remain in their original form. Should a replacement of an existing lighting fixture be necessary, the new lighting fixture must conform with the current guidelines.

ii. Lamps, bulbs, LEDs, and lenses that create a color of light other than "white-appearing" are not permitted in any exterior lighting fixture.

(a). EXCEPTION: Lamps, bulbs LEDs, lenses, temporary lighting, and projection devices that create colors of light are permitted during holiday seasons. See RDGs Chapter 10, Section B for limitations on permitted dates.

iii. Lamps, bulbs, LEDs, and lenses used in exterior lighting fixtures must produce a "white-appearing" light that has a Correlated Color Temperature (CCT) between 2500–3000 Kelvin.

iv. All lighting fixtures must, in the determination of the ARC, complement the architectural design character of the Dwelling Unit.

v. The visible body/housing/trim ring/mounting box of any exterior light fixture is not permitted to be "white-appearing." Bronze, black, gray, ceramic/clay, non-reflective metallic finishes and/or muted desert colors that blend with the surface to which the light fixture is mounted are permitted.

vi. Exposed wiring to any light fixture is not permitted. Where exposed conduit, junction boxes and/or electrical fittings are present, they must be painted to blend with the surface to which they are attached.

vii. The installation of "Lamp Posts" in either front, side or rear yards is no longer permitted. Existing lamp posts are allowed to remain and can be replaced "like-for-like" if damaged. Owners have the option of removing an existing lamp post and not replacing it.

viii. "Solar Powered" exterior light fixtures are permitted with the requirement their solar collection panel is integrated into the fixture. Exterior lighting fixtures that have a separate, remotely-mounted solar collection panel must be submitted to ARC for approval.

ix. "String," "Festoon," "Rope" and "Ribbon" lighting, with the exception of temporary, decorative lighting of these types displayed during holiday seasons, is not permitted at the front or sides of a dwelling at any time.

x. "Chart 9.1" is provided in this section as a courtesy to provide information on the conversion of "Watts" (power) to "Lumens" (brightness) when selecting an appropriate light source.

xi. "Illustration 9.1" is provided in this section as a courtesy to provide information on the relationship of "Kelvin" (color temperature) to previously-used terms such as "Warm White", "Bright White", "Daylight" and "Cool White."

2. Prohibited Locations

Exterior Lighting is **NOT PERMITTED** in the following locations:

a. On top of front courtyard walls.

b. On top of landscape and retaining walls located in the front, sides, or rear yards of the Dwelling Unit.

c. Above garage doors. (Pertains to **wall-mounted** lights only).

d. On top of a rear patio wall, and any pillars/columns that are integrated into its construction.

e. On any part of screening walls for equipment related to air-conditioning, pools/spas, water features, misters, etc.

3. **Permitted** Locations

   a. Garage Doors – Walls, Soffits

      i. Wall-mounted lights: One (1) lighting fixture may be installed on either side of any garage door; not to exceed a total of three (3) for dwellings with multiple garage doors. The center-line of the mounting plate/electrical connection must be between 78 to 96 inches above developer's original grade.

      ii. Recessed soffit lights: Permitted when wall-mounted lights are not present. No more than three (3) may be installed over a double garage door; no more than two (2) may be installed over a single garage door; only one (1) may be installed over a golf-car garage door.

      iii. Light output from each individual light fixture is limited to a maximum of 800 lumens.

   b. Front Entry Walkway – Walls, Soffits, Steps, Ground

      i. Wall-mounted lights: Are permitted along one wall flanking the entry walkway. No more than three (3) lights are permitted, with a minimum spacing of 10 feet between lights. The center-line of the mounting plate/electrical connection must be between 78 to 96 inches above developer's original grade. Light output from each individual light fixture is limited to a maximum of 800 lumens.

      ii. Recessed soffit lights: Permitted when wall-mounted lights are not present. No more than three (3) lights are permitted, with a minimum spacing of 10 feet between lights. Light output from each individual light fixture is limited to a maximum of 800 lumens.

      iii. Step lights: Permitted to be recessed into riser (vertical) portion of each step. Lights must operate on "low-voltage" (24 volts or less). Light output from each individual light fixture is limited to a maximum of 200 lumens

      iv. Ground-mounted walkway lights: Are permitted individually or in addition-to step, wall-mounted or recessed soffit lights. Lights must operate on "low-voltage" (24 volts or less). The tops of lights must not be more than 24 inches above the adjoining walkway. Light output from each individual light fixture is limited to a maximum of 200 lumens.

   c. Front Courtyards - Courtyard Walls, Pillars, and Columns

      i. Wall-mounted lights: Permitted to be surface-mounted or recessed on either courtyard walls that face the Dwelling Unit, or other walls that create the front courtyard (*e.g.*, front of Dwelling Unit, side of Casita), with the requirement their illumination is contained within the front courtyard area. Light output from each individual light fixture is limited to a maximum of 200 lumens.

      ii. Pillars and Columns: Internally-illuminated glass blocks are permitted to be incorporated into pillars and/or columns that are integrated into the construction of front courtyard walls. (See size-and-material requirements and restrictions on construction of pillars and columns in Chapter 7, Section D.) Where internally illuminated glass blocks are not present, a light fixture, not exceeding 24 inches in height, is permitted on top of pillars/columns that are integrated into the construction of front courtyard walls. The combined height of pillar/column and light fixture cannot exceed 60 inches. Light output from each individual light fixture is limited to a maximum of 800 lumens.

d. Exterior Doors - Dwelling Unit and Casita

By code, every exterior door of a Dwelling Unit and/or Casita must have an exterior-mounted light capable of illuminating the outside area that is in proximity to the Exterior Door.

i. Dwelling Unit Front Entry: Required to be located on either an exterior wall in proximity to the front entry or the underside of the portico (covered entry) ceiling. When located on a wall near the front entry, the center line of the light fixture's mounting plate/electrical connection must be between 66 to 72 inches above ground level. Light output from each individual light fixture is limited to a maximum of 800 lumens.

ii. Dwelling Unit Exterior Doors (Hinged and Sliding) at Garage Side Entry/Kitchen/Den/Bedroom/Rear Entry: Required to be located on an exterior wall in proximity to the exterior door it serves. The center line of the light fixture's mounting plate/electrical connection must be between 66 to 72 inches above ground level. Light output from each individual light fixture is limited to a maximum of 800 lumens.

iii. Casita Entry: Required to be located on an exterior wall in proximity to the Casita entry. The center line of the light fixture's mounting plate/electrical connection must be between 66 to 72 inches above ground level. Light output from each individual light fixture is limited to a maximum of 800 lumens.

e. Rear Patio – Rear Patio Walls, Covers and Support Columns

i. Wall-mounted lights: Permitted to be surface-mounted or recessed on either rear patio walls that face the Dwelling Unit, or other walls that create the rear patio (*e.g.*, rear of Dwelling Unit), with the requirement their illumination is contained within the rear patio area. Light output from each individual light fixture is limited to a maximum of 200 lumens.

ii. Patio Cover mounted lights: Surface mounted and/or recessed lights are permitted to be installed on/in the bottom of solid and slat rear patio covers. Light output from each individual light fixture is limited to a maximum of 800 lumens.

iii. "String," "Festoon," "Rope" and "Ribbon" lights: Permitted to be installed only when all of the following conditions are met:

(a). Must be completely installed inside of the parapet wall or fascia board of the patio cover.

(b). Lights must be connected by a "single (one continuous) strand" of wiring.

(c). No portion of the wiring, sockets and lamps/bulbs/LEDs may be visible from neighboring Lots, public walkways, or streets.

(d). Light output from each individual lamp/bulb/LED comprising a "string" or "festoon" is limited to a maximum of 250 lumens. Light output from "rope" and "ribbon" lights is limited to 200 lumens per foot.

iv. Ceiling Fans with lights are permitted to be installed underneath slat or solid rear patio covers. Output from each individual light is limited to a maximum of 800 lumens. Fan lighting fixtures must be aimed and shielded so that direct illumination is focused on the patio only. If the bulb is not recessed so it cannot be seen, it must be covered with a translucent lens cover.

v. Support Column mounted lights: Lights may be mounted on the side of support columns that face the Dwelling Unit. No restrictions are placed on the mounting height of these lighting fixtures, other than complying with any applicable code requirements. Light output from each individual light fixture is limited to a maximum of 800 lumens.

f. Pools, Spas and Decorative Water Features/Fountains

i. Pools and Spas: Minimum lighting fixture placement and illumination levels shall be as required by code. All additional lighting shall be selected, located, aimed, and shielded so that direct illumination will be confined entirely within the property boundaries of the Lot.

ii. Decorative Water Features/Fountains: All lighting shall be selected, located, aimed, and shielded so that direct illumination will be confined entirely within the property boundaries of the Lot. Light output from each individual light fixture is limited to a maximum of 800 lumens.

g. Side and Rear Walkways

i. Ground-mounted: Lights must operate on "low-voltage" (24 volts or less). The tops of lights must not be more than 24 inches above adjoining walkway. Light output from each individual light fixture is limited to a maximum of 200 lumens.

h. Security/Video Surveillance **with** Lights

i. See Chapter 9, Section E, for guidance on permitted lighting associated with a security video surveillance system.

i. Landscape, Hardscape and Dwelling Unit/Casita Façade Accent Lighting

i. Permitted for illumination of landscape (trees, plants, bushes, etc.) and hardscape (rocks, boulders, landscape walls, etc.) features.

ii. Permitted for illumination of Dwelling/Casita façade architectural features.

(1). For a Dwelling Unit, façade illumination is limited to the front of the Dwelling Unit.

(2). For a Casita, façade illumination is limited to the street-facing and Dwelling Unit-facing sides of the Casita.

iii. Lighting fixtures shall be selected, located, shielded, and aimed to focus their illumination solely at the intended landscape, hardscape, or façade feature. Direct illumination from the lighting fixtures must be contained entirely within the property boundaries of the Lot.

(1). Lights must operate on "low-voltage" (24 volts or less).

(2). All lighting fixtures must be installed at ground level, and their tops must not be more than 24 inches above adjoining ground cover.

(3). Light output from each individual light fixture is limited to a maximum of 200 lumens.

BRIGHTNESS IN LUMENS	220+	400+	700+	900+	1300+
STANDARD	25W	40W	60W	75W	100W
HALOGEN	18W	28W	42W	53W	70W
CFL	6W	9W	12W	15W	20W
LED	4W	6W	10W	13W	18W

Chart 9.1 – Wattage-to-Lumens Conversion Chart

Illustration 9.1 – Kelvin Relationship to Color of "White-appearing" Light

Examples of Unacceptable and Acceptable Light Fixtures

Illustration 9.2 – Unacceptable/Acceptable Exterior Lighting Fixtures

E. Security/Video Surveillance Systems With and Without Lights

1. Security/Video Surveillance Systems **with** Lights

   a. Security/Video Surveillance System lighting must use 800 lumens or less in order to allow effective surveillance and/or operation of video systems.

   b. Motion sensor technology must be utilized to activate Security/Video Surveillance System lighting only when it is needed.

   c. Motion-sensing Security/Video Surveillance System lighting is permitted on each side of a garage door. Motion-sensing Security/Video Surveillance System lighting is not permitted above garage doors. Motion-sensing Security/Video Surveillance System lighting is also permitted on the garage wall facing the front yard or courtyard, in the front entrance, and on the front, rear and side elevation walls, underneath eaves/soffits, and at the roofline of the Dwelling Unit and Casita (when present). All motion-sensing Security/Video Surveillance System lighting must be directed away from neighboring Lots and streets and must not cause unreasonable glare.

   d. Security/Video Surveillance System lighting must utilize fully shielded fixtures and be aimed so that illumination is directed solely to the designated area(s) of the property.

   e. The visible body/housing/trim ring/mounting box of any exterior Security/Video Surveillance System light fixture that combines light(s) with a video camera may not be "white appearing." Bronze, black, gray, ceramic/clay, non-reflective metallic finishes and/or muted desert colors that blend with the surface to which the light fixture is mounted are permitted. The body of the video camera itself may be the color from the manufacturer, including white.

   f. Exposed wiring to any Security/Video Surveillance System light fixture is not permitted. Where exposed conduit, junction boxes and/or electrical fittings are present, they must be painted to blend with the surface to which they are attached.

   g. "Solar powered" Security/Video Surveillance System exterior light fixtures are permitted if their solar collection panel is integrated into the fixture. Security/Video Surveillance System exterior light fixtures that have a separate, remotely mounted solar collection panel will be reviewed by the ARC on a case-by-case basis.

2. Security/Video Surveillance Systems **without** Lights

   a. A Security/Video Surveillance System is permitted on the front, rear and side elevation walls, underneath eaves/soffits, and at the roofline of the Dwelling Unit and Casita (when present), and must be directed away from neighboring Lots.

   b. "Solar powered" Security/Video Surveillance System exterior fixtures are permitted if their solar collection panel is integrated into the fixture. Security/Video Surveillance System exterior fixtures that have a separate, remotely mounted solar collection panel will be reviewed by the ARC on a case-by-case basis.

   c. The body of the video camera itself may be the color from the manufacturer, including white.

   d. Exposed wiring to any Security/Video Surveillance System fixture is not permitted. Where exposed conduit, junction boxes and/or electrical fittings are present, they must be painted to blend with the surface to which they are attached.

   e. Installation of an exterior doorbell with video monitoring capabilities does not require approval by the ARC.

F. Patio Ceiling Fans

1. See Chapter 9, Section D for guidance on permitted lighting on Patio Ceiling Fans.

G. Patio Furniture and Umbrellas, Shade Sails

1. A reasonable amount of patio furniture and umbrellas is permitted on the rear covered or uncovered patio. Patio furniture and umbrellas are not permitted on the gravel in the rear-landscaped area.
2. A reasonable amount of patio furniture and one umbrella is permitted behind a front courtyard wall, providing the front courtyard wall is a minimum height of 32 inches. Patio furniture and umbrellas are not permitted in any other location in the front landscaped area.
3. In addition to solid fabric colors that blend with the color scheme of the Dwelling Unit, the following solid fabric colors are allowed on the rear patio only: blue, green, burnt orange, and red. Colors must be subdued in intensity so as not to be considered "neon" or "fluorescent" in appearance. A striped umbrella is permitted provided all stripes blend with the color scheme of the Dwelling Unit. Multiple umbrellas must be identical in color and pattern. Only colors that closely blend with the color scheme of the Dwelling Unit are allowed on front patios. Umbrellas must have a simple style without names, initials, verbiage, slogans, logos, emblems, images, etc. The canopy fabric must be canvas or like material.
4. Patio umbrellas must be folded and secured or removed when not in use.
5. Shade sails are not permitted anywhere on the Lot.

H. Misting Systems

Outdoor misting systems are permitted in the rear yard, and (where applicable) in the courtyard between a Dwelling Unit and Casita.

1. In the rear yard, misting system piping/tubing may be installed on either the inside or outside of the parapet wall/fascia board of the patio cover. Discharge nozzles are permitted to extend a maximum of 12 inches below the bottom of the parapet wall/fascia board of the patio cover.
2. In a courtyard between a Dwelling Unit and Casita, misting system piping/tubing and discharge nozzles must be installed so they are not visible to adjoining neighbors and from the front of the Dwelling Unit.
3. Misting systems that produce a 360-degree mist pattern with-or-without a fan, and are mounted to the underside of a patio cover, are permitted.
4. All piping/tubing of the misting system is to be rigid material, installed in straight horizontal and vertical runs, except where the piping/tubing follows a curve defined by the parapet wall/fascia board of the patio cover.
5. Stainless-Steel, Copper, PVC and/or CPVC piping/tubing and fittings are permitted. The maximum permitted outside diameter of any visible piping/tubing installed on the Dwelling Unit or elements of the patio cover is one-half (1/2) inch.
6. With the exception of stainless-steel piping/tubing and fittings, all piping/tubing, and required mounting hardware, is to be painted to match the surface to which it is attached. Discharge nozzles are not required to be painted.
7. Where a fan and/or pressure pump is part of the misting system, it is the homeowner's responsibility to ensure that they do not create objectionable noise for adjoining neighbors.
8. It is permissible for mist from the misting system to be visible to adjoining neighbors and from the front of the Dwelling Unit.

9. Misting systems must be installed within an Equipment Screening Wall enclosure, as specified in the Specifications Chart at the end of Chapter 7.

I. Storage of Items on Lot

1. In accordance with Exhibit "C" Section (3)(h) of the CC&Rs, items not currently being used may not be stored on any Lot or Common Area in such a manner as to be visible from Neighboring Property, Common Area, or the street.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 10

A. Decorative Objects, Statues, Topiaries

1. Where permitted, Decorative Objects, Statues and Topiaries must complement the architecture and design character of the community, as determined by the ARC. The size and quantity of items must be proportional to the area in which they are placed.
2. Decorative objects, statues and topiaries are **not** permitted:
   a. In the front, side, and rear landscaped areas.
   b. On developer-designated window pot shelves (when present).
   c. On top of, or on the outward-facing surfaces, of front courtyard or rear patio walls, landscape walls, pillars/columns, equipment screening walls, and Outdoor Living Area patio walls.
3. Decorative objects, statues and topiaries are permitted in the following areas, within these guidelines:
   a. The quantity must be proportional to the individual and respective front entry/portico, front courtyard, and rear patio areas.
   b. Under the covered rear patio: Height may extend to the underside of the cover. Colors must blend with the Dwelling Unit color scheme.
   c. On the uncovered rear patio: Height not to exceed 48 inches. Colors must blend with the Dwelling Unit color scheme.
   d. Under the covered front entry/portico: Height not to exceed 48 inches. Colors must blend with the Dwelling Unit color scheme.
   e. Within the front courtyard walls: Height not to exceed 48 inches. Colors must blend with the Dwelling Unit color scheme.
   f. Decorative objects are permitted in the niche (an architectural recess) on any wall of the Dwelling Unit. Colors must closely blend with the Dwelling Unit color scheme.
   g. Decorative objects in the rear yard of Maintained and Non-Maintained Walled-In Lots must not exceed the height of the wall.
4. Use of decorative objects and statues that have highly reflective finishes is strongly discouraged. To prevent resulting reflections from becoming a nuisance to adjoining Lots/public areas, the ARC may require appropriate visual shielding.

B. Holiday Season Decorative Objects

1. Holiday season decorative objects are permitted:
   a. Under the covered rear patio.
   b. Under the covered front entry/portico.
   c. Within the front courtyard walls.

   d. On the front and rear landscaped yards.

2. Holiday season decorative objects are permitted within these dates:
   a. December holiday season: No sooner than Thanksgiving weekend, no later than January 8th.
   b. All other: No sooner than two weeks prior to the actual date of the holiday, no later than 5 days after the actual date of the holiday.
   c. Holiday decor must not cause a visual or audible nuisance to neighboring Lots, sidewalks, or streets.

C. Door Wreaths

1. Decorative wreaths are permitted on the front door of a Dwelling Unit at all times.

D. Wall Hangings on Exterior Walls

1. Wall hangings are permitted on these areas of the Dwelling Unit and Casita (when present):
   a. Along only **one wall** flanking the walkway that is perpendicular to the front entry.
   b. On the **walls** of the covered front entry/portico.
   c. On the **rear elevations** of the Dwelling Unit and the Casita (when present) wall facing the front elevation of the Dwelling Unit.
2. Wall hangings are permitted within these guidelines:
   a. Colors must closely blend with the color scheme of the Dwelling Unit.
   b. Quantity and size must be proportionate to the area in which they are located.
   c. Objects must complement the architectural and design character of the community, as determined by the ARC.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 11

A. Bird Feeders and Houses

1. A maximum of three (3) hummingbird feeders are permitted in the landscaped areas of a Lot. If hanging from a shepherd's hook; if the feeder is removed, the hook must also be removed.
2. No other types of bird feeders are permitted (*e.g.*, quail blocks, seed feeders, etc.) anywhere on the Lot.
3. Birdhouses are not permitted anywhere on the Lot.
4. Throwing birdseed on the ground is not permitted anywhere within The Grand.

B. Hardware Cloth and Screening Materials on Fences and Gates

1. Hardware cloth is permitted on perimeter fences and gates to deter damage from the wildlife population under the following conditions:
   a. Hardware cloth must not exceed 24 inches high from grade level.
   b. Hardware cloth must be 19-gauge wire, with one-half (1/2)-inch openings.
   c. On fences, hardware cloth must be permanently installed to a professional standard, with its bottom edge below the level of the gravel.
   d. Hardware cloth must be stretched taut and anchored to the inside of fence and gate with rust-resistant wire that is closely clipped to perimeter fence and gate. Plastic cable or zip ties are not permitted.
   e. Colored hardware cloth and colored rust-resistant wire anchors are not permitted. Hardware cloth and anchors may be painted the same color as the fence or gate they are attached to.
   f. Examples of hardware cloth are available at the Standards Office.
2. Hardware cloth or expanded metal mesh screening is permitted on front courtyard gates to deter damage from the wildlife population under the following conditions:
   a. Hardware cloth or expanded metal mesh screening must not extend beyond the outside frame of front courtyard gates.
   b. Hardware cloth or expanded metal mesh screening must be permanently installed to a professional standard.
   c. Hardware cloth or expanded metal mesh screening on front courtyard gates must be anchored to the inside of front courtyard gates with rust resistant wire and closely clipped to the gates. Plastic cable or zip ties are not permitted.
   d. Hardware cloth, expanded metal mesh, and their anchors may be painted the same color as the front courtyard gate.
   e. Examples of these materials are available at the Standards Office.

3. Hardware cloth, expanded metal mesh, perforated metal or metal sun screen material is permitted on entrance gates to walled-in rear yards to deter damage from the wildlife population under the following conditions:
    a. Hardware cloth, expanded metal mesh, perforated metal or metal sun screen material must not extend beyond the outside frame of gates.
    b. Hardware cloth, expanded metal mesh, perforated metal or metal sun screen material must be installed permanently to a professional standard.
    c. Hardware cloth, expanded metal mesh, perforated metal or metal sun screen material on entrance gates to walled-in rear yards must be anchored to the inside of the gates with rust-resistant wire and closely clipped to the gates. Plastic cable or zip ties are not permitted.
    d. Hardware cloth, expanded metal mesh, perforated metal or metal sun screen material and their anchors may be painted the same color as the entrance gate.
    e. Examples of these materials are available at the Standards Office.

C. Rabbit Traps

1. The use of live rabbit traps is allowed under the following conditions:
    a. One trap may be installed per Lot and in the rear yard only.
    b. Must not be visible from neighboring Lots or sidewalks and streets.
    c. Rabbits must be released in the desert, and never within The Grand.
    d. The trap must be removed from the Lot when the Owner leaves The Grand for any period of time.

D. Bird Deterrents

1. All types of reflective and ultrasonic bird deterrents are prohibited.
2. All requests to install a bird deterrent must be accompanied with photographic documentation that a problem currently exists. It is the desire of the ARC, and in our community's best interest, to limit the installation of bird deterrent devices to only those Lots, and specific locations on Dwelling Units, where a severe, ongoing problem is present.
3. Only the following specific bird deterrent devices and installation locations are currently permitted.
    a. In niches (architectural recess), along decorative ledges at the top of the Dwelling Unit's elevation, in gutters and along the top of rear patio covers.
        i. Spikes in niches and along decorative ledges must be painted the color of the background stucco. Spikes along a rear patio cover must be painted the color of the patio cover.
        ii. Spikes must not exceed 5 inches in height.
        iii. Spikes must be polycarbonate plastic or stainless steel.
    b. Bird deterrent wire may be installed along a roof ridgeline using a single strand of stainless-steel wire, mounted using stainless steel posts. <u>Spikes must not be installed along any roof ridgeline</u>.
    c. Bird deterrent netting may be installed under a roof eave. The netting must be black polyethylene or polypropylene material, with a mesh size of 3/4 inch to 2 inches.

4. See RDGs "Appendix F–Bird Deterrents" for illustrations of acceptable deterrents and permitted locations.
5. See RDGs Chapter 15, Section B for requirements and restrictions specific to installing bird deterrents at Solar Panels.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 12

A. Pots

1. Pots in the front or rear yard are treated the same for all Lot types – interior, golf course, corner, cul-de-sac and oversized.
2. Pots are not permitted on perimeter walls on the Lot line.
3. Pots are not permitted in the side yards.
4. Pots must either remain empty, contain live plants, or contain metal representations of desert plants that mimic the natural plant in shape and are either the natural desert colors associated with the plant, or muted colors that blend with the Dwelling Unit and its landscaping. Reflective surfaces are not permitted on metal representations of desert plants.

B. Pots in Front Yard

1. Pots, wok pots and pots designed to lie on their sides, are permitted in the front yard:
   a. Behind front courtyard walls, inside the front entry/portico, and on developer-designated pot shelves. The quantity must be proportionate to the area.
   b. One (1) on either side of a garage door.
   c. One (1) on each courtyard pillar/column.
   d. A maximum of three (3) on top of front courtyard walls.
   e. A maximum of three (3) in front landscaped area, no more than five feet (5'-0") from the Dwelling Unit, Casita, garage, or front courtyard walls.
2. Only wok pots are permitted in the notched areas of front courtyard walls.
3. Pots, wok pots, and pots designed to lie on their sides are not permitted on windowsills, front landscape walls or front landscape pillars/columns.

C. Pots in Rear Yard

1. Pots, wok pots, and pots designed to lie on their side are permitted in the following rear yard areas:
   a. On covered patios, size, and quantity proportional to the covered patio area (*i.e.*, not excessive in either size and/or quantity).
   b. A maximum of five (5) on top of rear patio walls (that are 48 inches or less in height).
   c. One (1) on each rear patio wall pillar/column (that is 48 inches or less in height).
   d. A maximum of five (5) in the rear landscape area.
   e. A maximum of five (5) on uncovered rear patio.
   f. A maximum of three (3) hanging pots from a rear patio cover.

2. Pots, wok pots, and pots designed to lie on their side are not permitted:
   a. On top of windowsills, rear landscape walls and rear landscape pillars/columns.
   b. On top of rear patio walls and rear patio wall pillars/columns that are more than 48 inches high.

D. Pot Specifications

1. **Wok Pots**: Must not exceed the dimensions of 36 inches wide and 13 inches high. On front courtyard walls that have been notched to accommodate the wok pot, the top of the wok pot must not exceed the top of the front courtyard wall.
2. **Other Pots:**
   a. Front courtyard walls and pillars/columns: Pot must not exceed 24 inches high and 36 inches wide.
   b. Rear patio walls and pillars/columns: Pot must not exceed 24 inches high and 36 inches wide. In all other permitted locations: Pot must not exceed 36 inches high and 36 inches wide.
   c. Pots that exceed the above dimensions will be treated as Decorative Objects. See RDGs Chapter 10 for requirements and restrictions.
3. **Pot Stands**: Pots may be on stands if the pot-and-stand combination does not exceed 36 inches high and/or 36 inches wide.
4. **Color**:
   a. **Front Yard:** Pots and stands must closely blend with color scheme of Dwelling Unit, or be black. "White-appearing colors," "neon"/"fluorescent" appearing hues, and highly reflective metallic finishes are not permitted.
   b. **Rear Yard**: Pots and stands may be colored or black. "White-appearing colors," "neon"/"fluorescent" appearing hues, and highly reflective metallic finishes are not permitted.
5. **Material**: Pots must be terra-cotta clay, similar natural-appearing material, or metal. Plastic "nursery pots" are not permitted.
6. **Contents**: Pots must either remain empty, contain live plants, or contain metal representations of desert plants that mimic the natural plant in shape and are either the natural desert colors associated with the plant, or muted colors that blend with the Dwelling Unit and its landscaping. Reflective surfaces are not permitted on metal representations of desert plants.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 13

A. Flags, Flag Mounts, Flag Poles

1. In accordance with A.R.S. §33-1808, the following flags may be flown in the community. The flag must be displayed in a manner consistent with the federal flag code (4 U.S.C. §§1 through 10):
   a. The American flag
   b. An official or replica flag of the uniformed services of the United States:
      i. The armed forces. (Army, Navy, Air Force, Marine Corps, Coast Guard, Space Force)
      ii. The commissioned corps of the National Oceanic and Atmospheric Administration.
      iii. The commissioned corps of the Public Health Service.
   c. The POW/MIA flag
   d. The Arizona State flag
   e. An Arizona Indian Nations flag
   f. The Gadsden flag
   g. A First Responder flag. A First Responder flag may incorporate the design of one or two other first responder flags to form a combined flag.
   h. A Blue Star Service flag or a Gold Star Service flag
   i. Any historic version of the American flag, including the Betsy Ross flag
2. Pursuant to 4 U.S.C. §1, the American flag must be thirteen horizontal stripes alternate red and white, and the union of the flag must have one white star on a blue field to represent each State in the Union.
3. "First Responder Flag" means a flag that recognizes and honors the services of any of the following:
   a. Law Enforcement and that is limited to the colors blue, black and white, the words "law enforcement,", "police," "officers," "first responder," "honor our," "support our" and "department" and the symbol of a generic police shield in a crest or star shape.
   b. Fire Departments and that is limited to the colors red, gold, black and white, the words "fire," "fighters," "F," "D," "FD," "first responder," "department," "honor our" and "Support our" and the symbol of a generic Maltese cross.
   c. Paramedics or Emergency Medical Technicians and that is limited to the colors blue, black and white, the words "first responder," "paramedic," "emergency medical," "service," "technician," "honor our," and "support our" and the symbol of a generic star of life.

4. Pursuant to A.R.S. §33-1808, Owners may have a freestanding flagpole in the rear yard or the front yard. The flagpole must not be located within any setback area, and must not exceed 20 feet in height. The flag on the flagpole may be illuminated by either (1) a light mounted on the top of the flagpole, with a maximum brightness of 200 lumens; or (2) a single ground-mounted uplight, with a maximum brightness of 200 lumens.
5. A flagpole mount may be attached to the face of the Dwelling Unit where originally installed by the Developer, or it can be attached to the rear elevation of the Dwelling Unit. Such flagpole mounts must be securely attached into a wooden stud. Flagpoles installed in such mounts cannot exceed six feet in length, and no part of the flag may extend more than four feet beyond any eave.
6. Flags and flagpoles are not permitted in the side yards.
7. Owners may display no more than two flags at one time.
8. No flag may be displayed higher than the American Flag.

B. Holiday Flags

1. Holiday-season flags are permitted within these dates:
   a. December holiday season: No sooner than Thanksgiving weekend, no later than January 8th.
   b. All other: No sooner than two weeks prior to the actual date of the holiday, no later than 5 days after the actual date of the holiday.

C. Projection Devices

1. A projection device is permitted to display an image only on garage doors without ARC prior approval during the following seasons: religious holidays, Halloween, and Thanksgiving. A projection device is not permitted in the front landscape area except during these seasons.

D. Trash Containers

1. All trash containers must be in-ground containers as provided by the Developer. All replacement containers are the responsibility of the Owner. No other types of trash containers are permitted. Trash-container lids may be painted to match the base color of the Dwelling Unit, inert material, or community standard color.
2. Trash outside the permitted in-ground containers must not be placed outside the Dwelling Unit before 6:00 p.m. the evening before the scheduled pick-up.
3. Material for recycling must be placed in bins at the end of the driveway by the public sidewalk. Place the recyclables in the bin of your choice (reusable container, cardboard box, basket, paper bag, etc.). This material must not be placed outside the Dwelling Unit before 6:00 p.m. the evening before the scheduled pick-up. The empty bins must be removed from the end of the driveway the same day the recyclables are picked up.

E. Mailboxes

1. Owners must have ARC approval before replacing, modifying, or changing the configuration or location of the developer installed single mailbox or developer installed double mailbox, or the construction of a single or double stucco/masonry mailbox.
2. One-inch black–colored address numbers may be affixed to the metal pull-down mailbox door. Address numbers of any size, color or material are not permitted on the sides of the metal mailbox, or on the sides of a single or double stucco/masonry mailbox.

3. All metal mailboxes and metal mailbox doors must be the same as the developer-installed style and be the Community Standard color. This includes metal mailboxes enclosed in stucco/masonry columns. Approved replacement metal mailboxes may be purchased from the Standards Office.
4. For construction of either a single or double stucco/masonry mailbox, refer to "Appendix E" for guidelines and drawings.

F. Exterior Painting

1. Owners must have ARC approval before either repainting their Dwelling Unit/Casita with the existing color scheme, or painting their Dwelling Unit/Casita a different, ARC-permitted color scheme
2. **Maintenance/touch-up painting of only a portion of the Dwelling Unit/Casita, using the existing color scheme, does not require ARC preapproval.**
3. Consistent with the language, conditions, and restrictions elsewhere in the RDGs, Owners applying to the ARC for approval to repaint their Dwelling Unit must comply with **ALL** the following requirements in this Chapter 13, Section F.
4. Walls, fences, and gates designated as "Common Area" may not be painted, modified, or altered in any manner by an Owner. Walls along main roads, trails, culverts, and retention basins are examples of common area walls.
5. **Painting the Dwelling Unit and/or Casita roof tiles is not permitted.**
6. The overall exterior color scheme of Dwelling Units and Casitas must present a unified, complementary palette. The individual existing AND proposed colors of the following items must be considered in unison whenever a color change to one or more elements is being considered:
   a. Roof Tile
   b. Dwelling Unit/Casita Walls
   c. Stacked Stone Veneer applied to any Wall
   d. Ground Cover Gravel/River Run Rocks
   e. Coatings applied to Walkways, Driveways, Courtyards and/or Patios
   f. Stucco/Masonry Mailboxes, and
   g. Pavers or Natural/Manufactured Stone used to create Walkways, Driveways, Courtyards and/or Patios
7. The following color schemes have been removed, and cannot be chosen for either repainting the existing color scheme or painting a new color scheme: 91-23, 91-24, 92-25, 92-30, 92-31, and 92-33. Owners who have painted their Dwelling Unit one of these color schemes are not required to repaint with a different ARC permitted color scheme until the next time their Dwelling Unit is repainted.
8. Dwelling Units designated as **9100 Model Series** must be repainted using one of the existing ARC permitted color schemes for the 9100 Model Series. The color scheme may not be the same color scheme as either of the two Dwelling Units immediately adjacent to the subject Dwelling Unit.
9. Dwelling Units designated as **9200 Model Series** must be repainted using one of the existing ARC permitted color schemes for the 9200 Model Series. The color scheme may not be the same color scheme as either of the two Dwelling Units immediately adjacent to the subject Dwelling Unit.

a. Owners who select a **9200 Model Series** color scheme must have ARC approval before omitting either the Color #3 (Trim) or Color #4 (Accent) color and replacing it with the Color #1 (Base) or Color #2 (Secondary Base) color of the scheme.

10. The colors that comprise each approved 9100/9200 exterior paint scheme must be applied in the locations as illustrated on the *Paint Placement Guide* for the Owner's specific model and elevation of Dwelling Unit. Owners may view this document either online or at the Standards Office.

    a. **Front Entry Doors of the Dwelling Unit and Casita** may be painted any color that is part of the Dwelling Unit's exterior paint scheme. Wood doors are permitted to be stained any naturally-occurring color.

    b. **Front Courtyard Gates, Rear Patio Gates and Gates in a wall that defines a Walled-In Lot** may be painted any color that is part of the Dwelling Unit's exterior paint scheme, or black.

    c. **Garage Overhead Doors** must either be painted the color specified in the selected scheme for the Dwelling Unit's model and elevation, or the scheme's Color #1 (Base) paint color.

    d. The **Garage Side-Entry Door and Exterior Doors from a Kitchen, Bedroom, Den, etc.** must be painted the Color #1 (Base) paint color.

11. For **walls that are not part of a Dwelling Unit or Casita** where a <u>stucco finish</u> is present, the Color #1 (Base) paint color must be applied. This includes:

    a. Front Courtyard Walls

    b. Rear Patio Walls

        i. EXCEPTION: the inside surface of a rear patio wall may be painted any color in the Dwelling Unit's exterior paint scheme

    c. Equipment Screening Walls

    d. Planter Walls

    e. Landscape Walls

12. For **caps on walls that are not part of a Dwelling Unit or Casita** where a <u>stucco finish</u> is present, either the Color #1 (Base) paint color that is part of the Dwelling Unit's exterior paint scheme, or Color #2 (the **Trim** paint color for **9100 Series**, the **Secondary Base** paint color for **9200 Series**) must be applied. This includes:

    a. Front Courtyard Walls

    b. Rear Patio Walls

    c. Equipment Screening Walls

    d. Planter Walls

    e. Landscape Walls

13. For a "**Walled-In Lot**", the **inside surfaces of the surrounding Party Walls** are permitted to have a stucco finish and/or be painted. When painted, the Color #1 (Base) paint color of the Dwelling Unit must be applied.

    a. The street-facing (outside surface) sections of **Party Walls** between adjacent Walled-In Lots must be painted the community standard color. Any gate(s) that are present must be similarly painted.

14. For **any wall** to which **natural/manufactured stone veneer** is permitted to be applied, it must closely blend with the Dwelling Unit's exterior paint scheme.
15. In addition to other construction requirements found in "Appendix E," Stucco/Masonry Mailboxes must be painted and textured as follows:
    a. The precast concrete cap, and decorative split-face concrete masonry unit (CMU) blocks on the front and sides of the mailbox, must be painted either the community standard color, or the "Trim" color (Color #2 for a 9100 Series, Color #3 for a 9200 Series) of the Dwelling Unit. If a double mailbox, the color scheme from one or the other Dwelling Units sharing the mailbox must be applied.
    b. The body of the mailbox must have a lace-textured stucco finish that is painted to match the Color #1 (Base) paint color of the Dwelling Unit. If a double mailbox, the Color #1 (Base) paint color from one or the other Dwelling Units sharing the mailbox must be applied.

G. Gutters and Downspouts

1. The colors of the gutters and downspouts must match the color of the surface to which they are attached.
2. Downspouts must not discharge water onto an adjoining Lot or Common Area.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 14
Outdoor Living Area (Rear Yard)

A. Introduction

1. This chapter is **new as of the August 2022 edition of the RDGs**. The content within is a combination of information from other Chapters, with additional guidance introduced here, that is specific to the concept of creating an enhanced *Outdoor Living Area* in the **rear yard** of the Dwelling Unit**.**
2. The guidance provided represents considerable research and discussion by members of the ARC, its Subcommittee members and CAM staff to determine the "best fit" for introducing and incorporating design elements that are new to The Grand while working within the context of existing Dwelling Units, required building setbacks and other established limitations. These guidelines reflect a balance of providing Owners the opportunity for additional options in fashioning their rear yard outdoor space to reflect their personal lifestyle without creating a potential nuisance to adjoining Lots.
3. Because Outdoor Living Area is a new concept, there is the possibility of an Application being disapproved as a result of the ARC or its Subcommittee not completely understanding its proposed scope. Owners can minimize this from occurring by submitting Application packages that contain appropriate plans, elevations, dimensions, material descriptions, colors and their placement, required electrical and plumbing work, etc., in a detailed, complete manner, or by submitting their proposals as a Concept for ARC review and comment.
4. The following sections highlight key, new criteria being introduced as part of creating an Outdoor Living Area. The separate: **"Outdoor Living Design Elements Attributes Chart – Covered Areas"**, and **"Outdoor Living Design Elements Attributes Chart – Uncovered Areas"**, provided at the end of this chapter, provides a summary of the requirements and restrictions.

B. Overall Size – Covered and Uncovered Outdoor Living Areas

1. For a Covered Outdoor Living Area
   a. A maximum area of 1,000 square feet may be developed as a covered Outdoor Living Area. It must be constructed starting at the rear foundation of the Dwelling Unit.
   b. Must not extend beyond the **side footprint** of the Dwelling Unit.
   c. May extend a maximum of five feet (5'-0") into the rear setback area, but not closer than ten feet (10'-0") from the rear Lot (property) line.

   NOTE: Several restrictions apply. See "Outdoor Living Design Elements Attributes Chart – Covered Areas" at the end of this Chapter for details.
2. For an Uncovered Outdoor Living Area
   a. An uncovered Outdoor Living Area is not limited to a specific maximum area. It must be constructed starting at the rear foundation of the Dwelling Unit.
   b. May extend beyond the **side footprint** of the Dwelling Unit.

c. Must not extend into the **side yard** of the Dwelling Unit.

d. Must not extend into the side building setback area.

e. With ARC approval, may extend a maximum of five feet (5'-0") into the rear setback area. but not closer than ten feet (10'-0") from the rear Lot (property) line. Will be reviewed by the ARC on a case-by-case basis.

NOTE: Several restrictions apply. See "Outdoor Living Design Elements Attributes Chart – Uncovered Areas" at the end of this Chapter for details.

C. Base/Floor

1. Creation of the Outdoor Living Area must maintain developer's original, positive drainage for the Lot, and must not impact drainage of adjoining Lots.
2. The base/floor must start at the rear foundation of the Dwelling Unit.
3. The following materials/finishes are permitted to create the base/floor of the Outdoor Living Area.
   a. Concrete or exposed aggregate concrete, with or without an acrylic or epoxy textured coating.
   b. Concrete pavers, flagstone, travertine, brick.
   c. Outdoor tile.
4. Colors of flooring material to be muted desert colors that blend with the Dwelling Unit's paint scheme.
5. Wood, engineered-wood products, natural grass, and synthetic turf are not permitted as flooring materials.

D. Cover

1. When a cover is provided, it must be attached to the Dwelling Unit or an existing patio cover.
2. Must meet all structural and construction requirements of the City of Surprise.
3. Must not extend beyond the **side footprint** of the Dwelling Unit, as determined by the model's original floorplan.
4. May extend a maximum of three feet (3'-0") beyond the edge of the base/floor.
5. May extend a maximum of five feet (5'-0") into the rear setback area, but not closer than ten feet (10'-0") from the rear Lot (property) line.
6. Must be constructed of either wood with a stucco finish that matches that of existing Dwelling Unit, or aluminum utilizing either solid or slat roof elements.
   a. Aluminum covers must not be visible on a golf course Lot. Aluminum covers on golf course Lots must be enclosed in a wood and stucco fascia.
   b. If the new cover is an extension of an existing patio cover, it must match the height of the existing patio cover.
   c. If the new cover is an extension of an existing patio cover, the new fascia/parapet must be no smaller than the original fascia/parapet. The fascia/parapet may be larger than the original fascia/parapet if it is proportionate with the existing patio cover.
7. A cover utilizing stucco must match the existing texture, colors, and placement of colors of the Dwelling Unit.

8. A cover utilizing aluminum slats must be constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center
9. An aluminum cover (either solid or slat) must closely blend with the Color #1 (Base) color of the Dwelling Unit, or match the color of the existing patio cover if it is an extension of it.
10. A simulated wood grain finish is recommended for aluminum patio covers and their supports.

E. Ceiling Below a Cover

1. Material for the ceiling may be anything appropriate for Arizona's outdoor environment.
2. The ceiling height below the cover to the base/floor must not be greater than the typical ceiling height of the Dwelling Unit to which it is attached. Depending upon the model of Dwelling Unit, heights from the base/floor to the ceiling must range between a minimum of nine feet (9'-0") and a maximum of twelve feet (12'-0").

F. Cover Support Columns

1. Columns required for support of the cover may be constructed of either:
   a. Aluminum
   b. Wood framing (minimum 12 inches by 12 inches) with stucco
   c. Wood framing (minimum 12 inches by 12 inches) with stacked stone veneer
   d. Wood framing (minimum 12 inches by 12 inches) with tile
2. Columns may have the following finishes:
   a. Aluminum columns must be painted to closely blend with the Color #1 (Base) of the Dwelling Unit.
   b. Wood-framed columns with stucco may be painted muted desert colors that blend with the Dwelling Unit color scheme.
   c. Wood-framed columns may have tile applied to their inward-facing sides (*i.e.*, sides that face either the Dwelling Unit or interior of the covered area) with muted desert colors that closely blend with Dwelling Unit color scheme.
   d. Outward-facing sides must be finished with stucco painted muted desert colors that closely blend with the Dwelling Unit color scheme.

G. Walls – Requirements and Limitations on Heights and Widths

1. Covered Outdoor Living Area
   a. Walls not part of the Dwelling Unit that are part of an Outdoor Living Area may be constructed to be from a minimum of 24 inches high to a maximum height of being attached to the cover of the Outdoor Living Area.
   b. Walls not part of the Dwelling Unit, **between 24 inches and 48 inches high (including cap),** are subject to the same requirements and restrictions as *Rear Patio Walls*, RDGs Chapter 7, Section E.

c. Walls (solid or with openings and voids) **higher than 48 inches (including cap)** that are not part of the Dwelling Unit, and/or slat Privacy Panels **higher than 48 inches**, are only permitted below the cover of an Outdoor Living Area. The following additional requirements/restrictions apply:

   i. The combination of walls and/or privacy panels must not enclose more than 50% of the total **open** perimeter of the covered Outdoor Living Area. **The widths of support columns located along the open perimeter of the Outdoor Living Area DO NOT COUNT AS OPEN PERIMETER.**

   ii. Walls are limited to a maximum, continuous-or-combined width of ten feet (10'-0") on any open side of the covered Outdoor Living Area.

   iii. Privacy Panels are limited to a maximum continuous-or-combined width of ten feet (10'-0") on any open side of the covered Outdoor Living Area.

   iv. When a wall or privacy panel is constructed attached/adjacent to a column, the width of the column **must be included** in the ten-foot (10'-0") maximum continuous-or-combined width permitted for walls and privacy panels, higher than 48", on any open side of the covered Outdoor Living Area.

   v. Must be located or project no more than ten feet (10'-0") from the rear-most elevation of the Dwelling Unit, based on the model's original floor plan.

   vi. May be placed along two adjacent, open sides of the covered Outdoor Living Area and form a "corner". When a corner is formed, the maximum permitted combined width of the adjacent walls and/or privacy panels must not exceed ten feet (10'-0"), including the widths of the column faces that are part of the corner.

d. The following **may** be permitted for a covered Outdoor Living Area:

   i. Walls and privacy panels, higher than 48 inches, **may** be permitted to be located or project more than 10'-0" from the rear-most elevation of the Dwelling Unit, based on the model's original floor plan.

   ii. Walls, higher than 48 inches, **may** be permitted to exceed a maximum, continuous-or-combined width of ten feet (10'-0") on **only one** open side of the defined Outdoor Living Area.

   iii. Privacy Panels, higher than 48 inches, **may** be permitted to exceed a maximum, continuous-or-combined width of ten feet (10'-0") on **only one** open side of the covered Outdoor Living area.

   iv. Under no circumstances will an Owner be permitted to enclose more than 50% of the total open perimeter of the covered Outdoor Living Area with walls and/or privacy panels higher than 48 inches.

e. When an aluminum cover is present, and solid walls that are not part of the Dwelling Unit higher than 48" (including cap) are to be constructed, the cover must be enclosed in a wood and stucco fascia. Further, all aluminum support columns of the cover must be framed-out and finished with stucco, stacked stone or tile. See Section F of this Chapter for additional requirements.

2. Uncovered Outdoor Living Area

   a. Only walls between 24 inches and 48 inches high (including cap) are permitted.

   b. Walls are subject to the same requirements and restrictions as *Rear Patio Walls,* RDGs Chapter 7, Section E.

H. Walls and Privacy Panels – Construction and Finish Requirements

1. Covered Outdoor Living Area
   a. 24 inches to 48 inches high: 6-inch or 8-inch concrete masonry block.
      i. Outside surface: Stucco with texture and color to match Color #1 (Base) color of Dwelling Unit.
      ii. Inside surface: Stucco, stacked stone veneer or tile. Muted desert colors that blend with Dwelling Unit color scheme.
   b. Higher than 48 inches: Wood or steel framing.
      i. Outside surface: Stucco with texture and color to match Color #1 (Base) color of Dwelling Unit.
      ii. Inside Surface: Stucco, stacked stone veneer or tile. Muted desert colors that blend with Dwelling Unit color scheme.
   c. Aluminum slat privacy panels – Any permitted height.
      i. Must be constructed with two-inch by two-inch slats placed at either three or four inches center-to-center, or two-inch by three-inch slats placed at either four or five inches center-to-center.
      ii. Color must closely blend with the Color #1 (Base) color of the Dwelling Unit.
2. Uncovered Outdoor Living Areas
   a. Only walls between 24 inches and 48 inches high (including cap) are permitted.
   b. Walls are subject to the same requirements and restrictions as *Rear Patio Walls,* RDGs Chapter 7, Section E.

I. Permitted/Prohibited Features and Design Elements of Covered and Uncovered Outdoor Living Areas

1. The following features and design elements, installed to comply with all applicable codes and standards, are **allowed for Covered Outdoor Living Areas**:

   NOTE: It is the responsibility of the Owner to obtain any and all required permits from the City of Surprise, and submit copies of same with their Application.

   a. Built-in or free-standing fireplaces
      i. May be constructed up to the height of the cover.
      ii. Fireplaces, 48 inches or less in height, are not limited to a maximum width. For fireplaces higher than 48 inches, their width is limited to ten feet (10'-0").
      iii. Must be constructed within the "drip line" of the cover (*i.e.*, cannot project beyond the perimeter of the cover).
      iv. Outward-facing (*i.e.*, away from Dwelling Unit) sides must have a stucco finish painted either the Color #1 (Base) color of the Dwelling Unit or muted desert colors.
      v. Inward-facing (*i.e.*, toward the Dwelling Unit) sides may have any finish.
   b. Fire Tables
   c. Fire Bowls (elevated above grade/base/floor) - maximum height of 36 inches above grade; less if other restrictions apply.

d. Fire Pits (mounted on grade/base/floor) - maximum height of 24 inches above grade.

e. Chiminea

   i. Maximum height of 48 inches.

   ii. Must be painted muted desert colors, or have a non-reflective metallic finish.

f. Built-in Barbeque grills

   i. Installed in a wall or masonry enclosure with a maximum height of 48 inches (including cap).

g. Portable Barbeque grills

h. Individual-component or manufactured "Kitchens" (*e.g.*, Grill, Refrigerator, Sink, etc.)

   i. Components, cabinetry, enclosures, etc. must have finishes of muted desert colors or non-reflective metallic finishes.

i. Portable (free-standing) and built-in heaters.

j. Lighting

   i. As allowed per *Exterior Lighting*, RDGs Chapter 9, Section D.

k. Furniture (Tables, Chairs, Chaises, etc.) and Umbrellas

   i. A reasonable amount of furniture and umbrellas, proportional to the area below the cover, is permitted.

   ii. Solid, muted, desert colors, which blend with the color scheme of the Dwelling Unit, are permitted for furniture and umbrellas.

      (a). The solid colors of blue, green, burnt orange and red are also permitted for furniture and umbrellas. These colors must be subdued in intensity so as not to be considered "neon"/"fluorescent" in appearance.

      (b).Striped umbrellas are only permitted if all colors blend with the color scheme of the Dwelling Unit.

l. Televisions and Speakers

   i. Must be mounted/located below the Cover.

   ii. Televisions must be mounted/located to minimize their screen being seen from adjoining Lots. The ARC may require additional visual shielding.

   iii. Speakers must be mounted/located to direct the sound produced toward the interior of the Outdoor Living Area.

m. Misting Systems

   i. As allowed per RDGs Chapter 9, Section H.

n. Water Features and Fountains – Built-in or prefabricated

   i. Water features may be constructed up to the height of the cover.

   ii. Water features 48 inches or less in height: not limited to a maximum width. Water features higher than 48 inches: maximum width is limited to ten feet (10'-0").

   iii. Water fountains may be constructed up to the height of the cover. The maximum width (diameter) of all water fountains is limited to 36 inches.

iv. Water features and fountains placed in the rear setback area must not exceed 24 inches high.

v. Must have non-reflective finishes of muted desert colors.

vi. Water supply/drain lines and electrical wiring must not be visible.

o. Retractable Blinds, Shades, Solar/Sun Screens and Awnings

i. As allowed by RDGs Chapter 8, Sections C and D.

p. Curtains and Drapes

i. Must be mounted inside the fascia/parapet of cover, at columns or edges of walls.

ii. Maximum 36-inch projection into opening at top; must be "tied-back" at all times.

iii. Must extend from base/floor to ceiling."

iv. Fabric must be weighted at the bottom (to minimize "flapping"), appropriate for Arizona's outdoor environment, and be of solid (no patterns or variations) muted desert colors. "White-appearing colors" are not permitted.

q. Pots

i. See RDGs Chapter 12, Section D for pot specifications.

ii. A maximum of three (3) hanging pots are permitted below the cover.

iii. No set limit for pots placed on the base/floor below the cover. However, the quantity and size of these pots must be proportional to the area (*i.e.*, not excessive in either size and/or quantity).

iv. On top of patio walls and pillars/columns that are part of a patio wall. Patio walls, pillars/columns must be a maximum of 48 inches high. Pots must be a maximum of 24 inches high and 36 inches wide.

v. With the exception of "white-appearing colors," and "neon"/"fluorescent" appearing hues, all other colors are permitted for pots under the cover.

vi. Pots with highly reflective metallic finishes are not permitted.

vii. Pots may only be empty or contain live plants.

r. Miscellaneous Decorative Objects.

For decorative objects higher than 48 inches:

i. May be wall-mounted or placed on base/floor.

ii. See RDGs Chapter 10, Sections A and D for other restrictions and requirements.

2. The following features and design elements, installed to comply with all applicable codes and standards, are **allowed for Uncovered Outdoor Living Areas**:

NOTE: It is the responsibility of the Owner to obtain any and all required permits from the City of Surprise, and submit copies of same with their Application.

a. Built-in or Free-standing fireplaces

i. May be constructed up to 48 inches in height, are not limited to a maximum width.

ii. Cannot project beyond the base/floor of the Uncovered Outdoor Living Area.

iii. Must have a stucco finish painted either the Color #1 (Base) color of the Dwelling Unit or muted desert colors

b. Fire Tables

c. Fire Bowls (elevated above grade/base/floor) - maximum height of 36 inches above grade; less if other restrictions apply.

d. Fire Pits (mounted on grade/base/floor) - maximum height of 24 inches.

e. Chiminea

i. Maximum height of 48 inches.

ii. Must be painted muted desert colors, or have a non-reflective metallic finish.

f. Built-in Barbeque grills

i. Installed in a wall or masonry enclosure with a maximum height of 48 inches (including cap).

g. Portable Barbeque grills - must be located on a hardscape surface, and cannot be located on gravel.

h. Individual-component or manufactured "Kitchens" (*e.g.*, Grill, Refrigerator, Sink, etc.)

i. Components, cabinetry, enclosures, etc. must have finishes of muted desert colors or non-reflective metallic finishes.

i. Portable (free-standing) heaters. (Must be stored below a cover when not in use.)

j. Lighting

i. As allowed per RDGs Chapter 9, Section D.

k. Furniture (Tables, Chairs, Chaises, etc.) and Umbrellas

i. A reasonable amount of furniture and umbrellas, proportional to the area of the Uncovered Outdoor Living Area, is permitted.

ii. Solid, muted, desert colors, which blend with the color scheme of the Dwelling Unit, are permitted for furniture and umbrellas.

(a). The solid colors of blue, green, burnt orange and red are also permitted for furniture and umbrellas. These colors must be subdued in intensity so as not to be considered "neon"/"fluorescent" in appearance.

(b). Striped umbrellas are only permitted if all colors blend with the color scheme of the Dwelling Unit.

l. Televisions and Speakers

i. Televisions are to be mounted/located to minimize their screen being seen from adjoining Lots. The ARC may require additional visual shielding.

ii. Speakers are to be mounted/located to direct the sound produced toward the interior of the Outdoor Living Area.

m. Water Features and Fountains – Built-in or prefabricated

i. Must be a maximum of 48 inches high.

ii. Water features are not limited to a maximum width.

iii. Water fountains are limited to a maximum width (diameter) of 36 inches.

iv. Water features and fountains placed in the rear setback area must not exceed 24 inches high.

v. Must have non-reflective finishes of muted desert colors.

vi. Water supply/drain lines and electrical wiring must not be visible.

n. Retractable Awnings

i. As allowed by RDGs Chapter 8, Section C.

o. Pots

i. See RDGs Chapter 12, Section D for pot specifications.

ii. One (1) pot, including wok pots and pots designed to lie on their side is permitted on each rear patio wall pillar/column that is 48 inches or less in height. Pots must be a maximum of 24 inches high and 36 inches wide.

iii. A maximum of five (5) pots, including wok pots and pots designed to lie on their side, are permitted in each of the following areas:

(a). On the slab/base of the Outdoor Living Area. Pots must be a maximum of 36 inches high and 36 inches wide.

(b). On top of patio walls that are a maximum of 48 inches high. Pots must be a maximum of 24 inches high and 36 inches wide.

(c). In the rear landscaped area. Pots must be a maximum of 36 inches high.

iv. With the exception of "white-appearing colors," and "neon"/"fluorescent" appearing hues, all other colors are permitted for pots.

v. Pots with highly reflective metallic finishes are not permitted.

vi. Pots may only be empty or contain live plants.

p. Miscellaneous Decorative Objects

i. Maximum height of decorative objects is 48 inches.

ii. May be wall-mounted or placed on base/floor.

iii. See RDGs Chapter 10, Sections A and D for other restrictions and requirements.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
STRUCTURAL						
Overall size and placement	• Rear of Dwelling Unit. • Must start at existing Dwelling Unit foundation.	• Maximum 1,000 sq. ft.	N/A	N/A	N/A	• Cannot extend past side footprint of Dwelling Unit. • Cover, required supports and base/floor can extend a maximum of five feet (5'-0") into rear setback, but not closer than ten feet (10'-0") from the rear Lot (property) line. • With exception of cover, required supports and base/floor, all other rear setback restrictions apply.
Cover (Roof)	• Must be attached to existing Dwelling Unit structure.	• Maximum 1,000 sq. ft.	• Solid or slat	• Stucco parapet with framed roof • Stucco parapet, covering either an aluminum solid or slatted roof • Aluminum, solid • Aluminum, slatted	• Stucco: Same texture and color scheme of Dwelling Unit. • Aluminum: Must closely blend with Color #1 (Base) base color of Dwelling Unit.	• Golf course Lots cannot use aluminum covers that are visible; must be enclosed within a stucco parapet/fascia. • Aluminum covers must be enclosed within a stucco parapet/fascia when solid walls are to be connected to it. • With exception of cover, required supports and base/floor, all other rear setback restrictions apply.
Non-Dwelling Unit Perimeter Walls - Solid Walls, Pillars, Columns and Aluminum Slat Privacy Panels. Non-Dwelling Unit Perimeter Walls - Solid	• Left and/or Right-side walls and privacy panels, extending away from Dwelling Unit	• Minimum of 24" high; maximum attached to cover.	• Solid walls and slat Privacy Panels. • Solid walls may include	• CMU walls may be constructed to a maximum height of 48", including cap. They are to be finished with	• Outside surface of CMU stucco and wood/steel framing with stucco walls: Same texture and	• All heights are measured from the developer's original grade. • Walls higher than 48" that are NOT part of the Dwelling Unit, and/or slat

J. Outdoor Living Design Element Attributes Chart – COVERED Areas

DESIGN ELEMENT	LOCATION	SIZE	TYPE	MATERIAL(S)	COLOR(S)	CONSTRAINTS/LIMITS
(CONTINUED) Walls, Pillars, Columns and Aluminum Slat Privacy Panels.	towards rear property line. • Walls that are parallel to the rear of the Dwelling Unit.	• Maximum continuous-or-combined width for all walls and privacy panels higher than 48" is 10'-0" per open side. • Aluminum slat privacy panels are subject to the above limitations.	decorative voids and openings.	stucco or stacked stone on outside faces; inside faces may use stucco, stacked stone or tile. • Wood or steel framed walls may be constructed to a maximum height of the cover. They are to be finished with stucco on outside faces; inside faces may use stucco, stacked stone veneer or tile. • Aluminum slat privacy panels may be constructed to a maximum height of the cover.	Color #1 (Base) color of Dwelling Unit. • Inside surface of CMU and wood/steel framing with stucco, stacked stone veneer or tile: muted desert colors that closely blend with Dwelling Unit color scheme. • Aluminum slat walls must closely blend with the Color# 1 (Base) color of the Dwelling Unit.	Privacy Panels higher than 48", must not enclose more than 50% of the TOTAL open perimeter of the covered area. • Maximum continuous-or-combined width for all walls and privacy panels higher than 48" is 10'-0" per open side. • In rear setback area, walls, pillars, and columns must not exceed 24" high, including cap. • In special and unique circumstances, some models of Dwelling Unit *may* be permitted a variance to exceed the stated width limit on walls and privacy panels. Owner must appeal to the ARC for consideration.
Posts, Support Columns	• As needed to support type and size of cover.	• As needed to support type and size of cover.	N/A	• Wood/steel framing with stucco • Wood/steel framing with stacked stone • Wood/steel framing with tile • Aluminum	• Wood/steel framing with stucco or stacked stone veneer (all sides): muted desert colors that closely blend with Dwelling Unit color scheme. • Wood/steel framing with tile (inward facing only): muted desert colors that	• If a solid wall higher than 48" abuts an aluminum post, all posts must be covered in stucco or stacked stone veneer. Post(s) must be framed-out to be a minimum of 12" by 12".

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)					closely blend with Dwelling Unit color scheme. • Aluminum: closely blend with Color #1 (Base) base color of Dwelling Unit	
Ceiling	• Below cover	• Maximum equal to underside of cover.	N/A	• Anything that can withstand Arizona climate	• No restrictions	• In general, installed at same height of typical ceiling in Dwelling Unit. • Clearance from base/floor to underside of ceiling - Minimum: 9'-0", Maximum: 12'-0"
Base/Floor	• Below cover	• Maximum equal to underside of cover.	N/A	• Concrete with-and-without coatings • Pavers • Flagstone • Travertine • Outdoor tile • Brick	• Muted desert colors that closely blend with Dwelling Unit color scheme.	• Wood, engineered-wood. natural grass, and synthetic turf are not permitted. • Avoid materials/finishes that are slippery when wet.
Grading and Drainage	N/A	N/A	N/A	N/A	N/A	• Developer's original, positive drainage must be maintained.
Uncovered hardscape area (starting at Dwelling Unit rear foundation)	• Rear of Dwelling Unit • Starting at existing Dwelling Unit foundation, extending toward rear property line	• Must comply with all setback restrictions.	N/A	• Concrete with-and-without coatings • Pavers • Flagstone • Travertine • Outdoor tile • Brick	• Muted desert colors that closely blend with Dwelling Unit color scheme.	• Must not extend into the side yard of the Dwelling Unit. • See RDGs Chapter 6, Section J, for additional restrictions.
Uncovered Islands and "Stepping Stones" separated by gravel or synthetic turf.	• Rear of Dwelling Unit	• Must comply with all setback restrictions.	N/A	• Concrete with-and-without coatings • Pavers	• Muted desert colors that closely blend with Dwelling Unit color scheme.	• Islands are not permitted in side yard of Dwelling Unit.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)	• Separated from existing Dwelling Unit foundation			• Flagstone • Travertine • Outdoor tile • Brick		• Natural grass and sod are not permitted between islands/stepping stones. • Continuous walkways and stepping stones are permitted in side yard. • See RDGs Chapter 6, Section J, for additional requirements/restrictions.
FUNCTIONAL						
Ceiling fan(s)	• Below cover	• No restrictions	• Outdoor rated	• Anything that can withstand AZ climate	• Muted desert colors that closely blend with Dwelling Unit color scheme.	• Lighting must conform with RDGs Chapter 9, Section D.
Recessed lights in Ceiling	• Below cover	• No restrictions	• Outdoor rated • LED bulbs	• Anything that can withstand AZ climate	• Lighting must conform with RDGs Chapter 9, Section D.	• Directed downward • Pendant/hanging fixtures are not permitted • Lighting must conform with RDGs Chapter 9, Section D.
String/Festoon Lighting	• Below cover	• Lighting must conform with RDGs Chapter 9, Section D.	• Outdoor rated • LED bulbs	• Anything that can withstand Arizona climate	• Lighting must conform with RDGs Chapter 9, Section D.	• Lighting must conform with RDGs Chapter 9, Section D.
TV(s)	• Below cover • Mounted/located to minimize their screen being seen from adjoining Lots.	• No restrictions	N/A	N/A	N/A	• Outdoor-rated recommended • Mounted/located to minimize their screen being seen from adjoining Lots. • The ARC may require additional visual shielding.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
Speakers: Built-in	• Ceiling of cover or mounted to structure	N/A	N/A	N/A	• Mounted flush with ceiling: no restrictions. • Surface-mounted to structure or projecting below Cover: Muted desert colors that closely blend with Dwelling Unit color scheme.	• Outdoor rated recommended • Mounted/located to direct the sound produced toward the interior of the Outdoor Living Area.
Fireplace: Built-in	• Below cover	• Up to height of cover; flue may extend above cover as required by applicable codes and standards • Maximum width of 10'-0" if higher than 48".	N/A	• Natural/ manufactured stone materials • Tile • Stucco • Non-reflective Metal	• Outward-facing (*i.e.*, away from Dwelling Unit) sides must have a stucco finish painted either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely blend with Dwelling Unit color scheme. • Inward-facing (*i.e.*, toward the Dwelling Unit) sides may have any finish.	• Must comply with all applicable codes and standards.
Fireplace: Free standing	• Below cover	• Up to height of cover; flue may extend above cover as required by codes and standards • Maximum width of 10'-0"	N/A	• Natural/ manufactured stone materials • Tile • Stucco • Non-reflective Metal	• Outward-facing (*i.e.*, away from Dwelling Unit) sides must have a stucco finish painted either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely	• Must comply with all applicable codes and standards.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)		if higher than 48".			blend with Dwelling Unit color scheme. • Inward-facing (*i.e.*, toward the Dwelling Unit) sides may have any finish.	
Fire Table/Fire Bowl	• Covered area	• Maximum height of 36" for "Bowl".	• Natural gas • Propane	• No restrictions	• Muted desert colors and nonreflective metallic finishes	• Must comply with all applicable codes and standards.
Fire Pit	• Covered area	• Maximum height 24"	N/A	• Natural/manufactured stone • Concrete • Stucco • Concrete pavers • Non-reflective metal.	• Must closely blend with Dwelling Unit color scheme.	• Must comply with all applicable codes and standards. • Burning of household or yard waste is not permitted.
Chiminea	• Covered area	• Maximum height 48"	N/A	• No restrictions	• Muted desert colors and nonreflective metallic finishes.	• Must comply with all applicable codes and standards. • Must be placed on a hardscape surface, not gravel.
Grill: Built-in, in a wall or masonry enclosure	• Covered area	• Wall or enclosure must have a maximum height of 48"	• Natural gas • Propane • Charcoal • Wood pellet	N/A	• Muted desert colors and nonreflective metallic finishes.	• Must comply with all applicable codes and standards. • Must be placed on a hardscape surface, not gravel.
Grill: Portable	• Covered area	N/A	• Natural gas • Propane • Charcoal • Wood pellet	N/A	• Muted desert colors and nonreflective metallic finishes.	• Must be at outer-edge of covered area. • Must be placed on a hardscape surface, not gravel.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas

DESIGN ELEMENT	LOCATION	SIZE	TYPE	MATERIAL(S)	COLOR(S)	CONSTRAINTS/LIMITS
Kitchen (Grill, Sink, Refrigerator)	• Covered area	N/A	• Natural gas • Propane • Charcoal • Electric	• Exposed wood and engineered-wood not permitted for cabinets or enclosure.	• Muted desert colors and nonreflective metallic finishes for materials surrounding the components.	• Must comply with all applicable codes and standards. • Must be placed on a hardscape surface, not gravel.
Patio Heater: built-in	• Mounted to bottom of cover, or Dwelling Unit.	• No restrictions	• Natural gas • Electric	N/A	N/A	• Must comply with all applicable codes and standards.
Patio Heater: free standing	• Covered area	• No restrictions	• Natural gas • Propane	N/A	N/A	• Place below cover when not in use.
Misting System	• Covered area	• Maximum ½" outside diameter tubing/piping.	• Linear arrangement of individual nozzles. • Systems that produce a 360-degree pattern.	• Rigid tubing/piping.	• Water supply lines (except stainless steel) must be painted to match the surface to which they are attached. • Misting nozzles are not required to be painted.	• Install misting system supply line along lower, inside, or outside edge of parapet or fascia. • Individual linear mister nozzle length limited to maximum of 12". • 360-degree misting systems must be mounted below Cover. • Pump may be required to be placed behind an equipment wall for noise reduction.
Water Feature – Fountain	• Covered area	• Covered area: Up to the height of the cover. • Uncovered area: Max. 48" high. • Max. 36" width (diameter) for both.	• Built-in or pre-fabricated	• Natural/ manufactured stone materials • Non-reflective Metal	• Muted desert colors and nonreflective metallic finishes that blend with Dwelling Unit color scheme.	• Water supply and drain lines, and electric wiring, cannot be visible. • Rear and side setback limitations on maximum permitted height apply.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
Water Feature	• Covered area	• Covered area: Up to the height of the cover. For higher than 48" max. width is 10'-0". • Uncovered area: Maximum 48" high. No maximum width.	• Built-in or pre-fabricated	• Natural/manufactured stone materials • Non-Reflective Metal	• Muted desert colors and non-reflective metallic finishes that blend with Dwelling Unit color scheme.	• Water supply and drain lines, and electric wiring, cannot be visible. • Rear and side setback restrictions on maximum permitted height apply.
DECORATIVE						
Shades and Sun Screens - Retractable	• Mounted outside, under, or inside parapet/fascia	N/A	• Retractable, manual, or motorized	• Cannot be a solid fabric; must be a mesh.	• Shades shall be of one solid color. Beige, tan, gray, brown, bronze, or black are permitted colors. "White-appearing colors" are not permitted. • Housings must closely blend with the color of the surface to which they are attached.	• Outside and under parapet/fascia mounts must have housing.
Awnings – Fixed and Retractable, at rear of Dwelling Unit	• House rear windows: fixed canvas • Retractable in rear yard: only over hardscape	• See RDGs Chapter 8, Sections C and N.	• See RDGs Chapter 8, Sections C and N.	• See RDGs Chapter 8, Sections C and N.	• See RDGs Chapter 8, Sections C and N.	• See RDGs Chapter 8, Sections C and N.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas

DESIGN ELEMENT	LOCATION	SIZE	TYPE	MATERIAL(S)	COLOR(S)	CONSTRAINTS/LIMITS
Awnings – Retractable, attached to parapet of existing stucco Cover	• Attached to existing stucco cover in lieu of cover extension; can only extend over hardscape	• See RDGs Chapter 8, Section C.	• See RDGs Chapter 8, Section C.	• See RDGs Chapter 8, Section C.	• See RDGs Chapter 8, Section C.	• See RDGs Chapter 8, Section C.
Curtains and Drapes	• Mounted inside parapet/fascia at columns/pillars or edge of walls	• Width: maximum projection of 36" inches into the opening • Height: floor to ceiling	• Intended as "accent", NOT to provide shading.	• Outdoor fabric	• Muted, solid desert colors; no patterns. "White-appearing colors" are not permitted.	• Cannot be installed at aluminum posts. • Weighted bottoms, and tied-back at all times.
Pots - Hanging	• Below cover	• See RDGs Chapter 12, Section D.	• Hanging	• Pots must be terra-cotta clay, similar natural-appearing material, or metal. • Plastic "nursery pots" are not permitted.	• "White-appearing colors", "neon" and "fluorescent" appearing hues, and highly reflective metallic finishes, are not permitted.	• Maximum of three (3). • Pots may only be empty or contain live plants. • See RDGs Chapter 12, Sections C & D.
Pots - Placed on base/floor	• Below cover	• See RDGs Chapter 12, Section D.	• Placed on base/floor.	• Pots must be terra-cotta clay, similar natural-appearing material, or metal. • Plastic "nursery pots" are not permitted.	• "White-appearing colors", "neon" and "fluorescent" appearing hues, and highly reflective metallic finishes, are not permitted.	• Size and quantity proportional to the covered area. • Pots may only be empty or contain live plants. • See RDGs Chapter 12, Sections C & D.
Pots – Placed on Patio Wall or Pillar/Column that is part of Patio Wall	• Covered area.	• See RDGs Chapter 12, Section D.	• Placed on Patio Wall or Pillar/Colum n that is part of Patio Wall	• Pots must be terra-cotta clay, similar natural-appearing material, or metal. • Plastic "nursery pots" are not permitted.	• "White-appearing colors", "neon" and "fluorescent" appearing hues, and highly reflective metallic finishes, are not permitted.	• Maximum of five (5) on Patio Wall. • One on each Patio Wall Pillar/Column. • Patio Wall and Pillars/Columns must be a maximum of 48" high.

J. Outdoor Living Design Element Attributes Chart – COVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)						• Pots may only be empty or contain live plants. • See RDGs Chapter 12, Sections C & D.
Miscellaneous Decorative Objects	• Below covered area	• ARC approval required for higher than 48".	• On wall or base/floor	• See Chapter 10, Sections A and D.	• Must blend with either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors.	• See Chapter 10, Sections A and D. • Maximum height includes base/stand object is placed on.
Natural Grass and Sod	• Covered area	N/A	N/A	N/A	N/A	• Prohibited

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
STRUCTURAL						
Overall size and placement	• Rear of Dwelling Unit. • Must start at existing Dwelling Unit foundation.	• Must comply with setback restrictions	N/A	N/A	N/A	• Cannot extend into side yard of Dwelling Unit. • Base/floor can extend a maximum of five feet (5'-0") into rear setback, but not closer than ten feet (10'-0") from the rear Lot (property) line. • With the exception of Base/Floor, all other rear and side setback restrictions apply.
Non-Dwelling Unit Perimeter and Landscape Walls - Solid Walls, Pillars, and Columns.	• Around perimeter of base/floor of Uncovered Outdoor Living Area. • Perimeter Walls may be a maximum of 36" from edge of concrete/hardscape base/floor. • Landscape walls and pillars/columns in the rear yard must not exceed 24 inches high.	• Minimum of 24" high; maximum 48" high. • Pillars and columns associated with non-Dwelling Unit Walls must not exceed 48" high, including cap. • In rear setback area, walls pillars and columns must not exceed 24" high, including cap.	• Solid walls may include decorative voids and openings.	• CMU walls may be constructed to a maximum height of 48", including cap. They are to be finished with stucco or stacked stone veneer on outside faces; inside faces may use stucco, stacked stone or tile.	• Outside surface of CMU stucco walls and wood/steel framing walls with stucco surface: Same texture and Color #1 (Base) color of Dwelling Unit. • Inside surface of CMU and wood/steel framing walls with stucco stacked stone veneer or tile: muted desert colors that closely blend with Dwelling Unit color scheme.	• All heights are measured from developer's original grade. • Pillars and columns associated with non-Dwelling Unit Walls must not exceed 48" high, including cap. • In rear setback area, walls, pillars, and columns must not exceed 24" high, including cap. • Freestanding pillars and columns (*i.e.*, not associated with a wall) are not permitted anywhere in the rear yard.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas

DESIGN ELEMENT	LOCATION	SIZE	TYPE	MATERIAL(S)	COLOR(S)	CONSTRAINTS/LIMITS
Base/Floor	• Rear of Dwelling Unit. • Must start at existing Dwelling Unit foundation.	• Must comply with setback restrictions.	N/A	• Concrete with-and-without coatings • Pavers • Flagstone • Travertine • Outdoor tile • Brick	• Muted desert colors that closely blend with Dwelling Unit color scheme.	• Wood, engineered-wood, natural grass, and synthetic turf are not permitted. • Avoid materials/finishes that are slippery when wet.
Grading and Drainage	N/A	N/A	N/A	N/A	N/A	• Developer's original, positive drainage must be maintained.
Islands and "Stepping Stones" separated by gravel or synthetic turf	• Rear of Dwelling Unit Separated from existing Dwelling Unit foundation	Must comply with setback restrictions	N/A	• Concrete with-and-without coatings • Pavers • Flagstone • Travertine • Outdoor tile Brick	Muted desert colors that closely blend with Dwelling Unit color scheme.	• Islands are not permitted in side yard of Dwelling Unit. • Natural grass and sod are not permitted between Islands/Stepping Stones. • Continuous walkways and Stepping Stones are permitted in side yard. See RDGs Chapter 6, Section J, for additional requirements/restrictions.
FUNCTIONAL						
Lighting	• Lighting must conform with RDGs Chapter 9, Section D.	• Lighting must conform with RDGs Chapter 9, Section D.	• Outdoor rated • LED bulbs	N/A	• Lighting must conform with RDGs Chapter 9, Section D.	• Lighting must conform with RDGs Chapter 9, Section D.
TV: Temporary use/placement only	• Located to minimize screen being seen from adjoining Lots.	• No restrictions	N/A	N/A	N/A	• Only temporary placement permitted. • Located to minimize screen being seen from adjoining Lots. • The ARC may require additional visual shielding.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
Speakers: Temporary use/placement only	• Located to minimize sound projecting onto adjoining Lots.	• No restrictions	N/A	N/A	N/A	• Only temporary use/placement permitted. • Located to minimize sound projecting onto adjoining Lots.
Fireplace: Built-in	• In a wall, with a maximum height of 48".	• Maximum height of 48".	N/A	• Natural/ Manufactured stone materials • Stucco	• Outward-facing (*i.e.*, away from Dwelling Unit) sides **must have a stucco finish** of the same texture and painted the Color #1 (Base) color of the Dwelling Unit. • Inward-facing (*i.e.*, toward the Dwelling Unit) side(s) **must either have:** **1). A stucco finish** of the same texture painted either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely blend with Dwelling Unit color scheme. **2).Natural/ manufactured stone materials** that either closely blend with the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely blend with	• Must comply with all applicable codes and standards. • Must be placed on a hardscape area, not gravel.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)					Dwelling Unit color scheme.	
Fireplace: Free standing	• Uncovered hardscape area	• Maximum height of 48".	N/A	• Natural/ Manufactured stone materials • Stucco	• Outward-facing (*i.e.*, away from Dwelling Unit) sides **must have a stucco finish** of the same texture and painted either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely blend with Dwelling Unit color scheme. • Inward-facing (*i.e.*, toward the Dwelling Unit) side **must either have:** **1). A stucco finish** painted either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that closely blend with Dwelling Unit color scheme. **2). Natural/ manufactured stone materials** that either closely blend with the Color #1 (Base) color of the Dwelling Unit, or muted desert colors that	• Must comply with all applicable codes and standards. • Must be placed on hardscape area, not gravel.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas

DESIGN ELEMENT	LOCATION	SIZE	TYPE	MATERIAL(S)	COLOR(S)	CONSTRAINTS/LIMITS
(CONTINUED)					closely blend with Dwelling Unit color scheme.	
Fire Table / Fire Bowl	• Uncovered area.	• Maximum height of 36" for "Bowl".	• Natural gas • Propane	• No restrictions	• Muted desert colors and nonreflective metallic finishes	• Must comply with all applicable codes and standards
Fire Pit	• Uncovered area	• Maximum height 24"	N/A	• Natural/ manufactured stone materials • Concrete • Stucco • Concrete pavers • Non-reflective Metal.	• Must closely blend with the color scheme of the Dwelling Unit.	• Must comply with all applicable codes and standards. • Burning of household or yard waste is not permitted.
Chiminea	• Uncovered area	• Maximum height 48"	N/A	• No restrictions	• Muted desert colors and nonreflective metallic finishes	• Must comply with all applicable codes and standards. • Must be placed on a hardscape area, not gravel.
Grill: Built-in, in a wall or masonry enclosure	• Uncovered area	• Wall or enclosure must have a maximum height of 48"	• Natural gas • Propane • Charcoal • Wood pellet	N/A	• Muted desert colors and nonreflective metallic finishes	• Must comply with all applicable codes and standards. • Must be placed on a hardscape surface, not gravel.
Grill: Portable	• Uncovered area	• N/A	• Natural gas • Propane • Charcoal • Wood pellet	N/A	• Muted desert colors and nonreflective metallic finishes	• Must be placed on a hardscape surface, not gravel.
Kitchen (Grill, Sink, Refrigerator)	• Uncovered area	• N/A	• Natural gas • Propane • Charcoal • Electric	• Exposed wood and engineered-wood not permitted for cabinets or enclosure.	• Muted desert colors and nonreflective metallic finishes for materials	• Must comply with all applicable codes and standards.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED)					surrounding the components	• Must be placed on a hardscape surface, not gravel.
Patio Heater: free standing	• Uncovered area	• No restrictions	• Natural gas • Propane	N/A	N/A	• Place below a covered area when not in use.
Water Feature – Fountain	• Uncovered area	• Maximum 48" high • Maximum 36" width (diameter)	• Built-in or pre-fabricated	• Natural/ manufactured materials • Non-reflective Metal.	• Muted desert colors and non-reflective metallic finishes that blend with Dwelling Unit color scheme.	• Water supply and drain lines, and electric wiring, cannot be visible. • Rear and side setback restrictions on maximum permitted height apply.
Water Feature	• Uncovered area	• Maximum 48" high • No maximum width	• Built-in or pre-fabricated	• Natural/ manufactured materials • Non-reflective Metal.	• Muted desert colors and non-reflective metallic finishes that blend with Dwelling Unit color scheme.	• Water supply and drain lines, and electric wiring, cannot be visible. • Rear and side setback restrictions on maximum permitted height apply.
DECORATIVE						
Awnings – Fixed and Retractable, at rear of Dwelling Unit	• House rear windows: fixed canvas • Retractable in rear yard: only over hardscape	See RDGs Chapter 8, Sections C and N.	See RDGs Chapter 8, Sections C and N.	See RDGs Chapter 8, Sections C and N.	See RDGs Chapter 8, Sections C and N.	See RDGs Chapter 8, Sections C and N.
Pots - Placed on base/floor	• Uncovered area	• See RDGs Chapter 12, Section D.	• Placed on base/floor	• Pots must be terra-cotta clay, similar natural-appearing material, or metal. • Plastic "nursery pots" are not permitted.	• "White-appearing colors," "neon" and "fluorescent" appearing hues, and highly reflective metallic finishes, are not permitted.	• Maximum of five (5). • Pots may only be empty or contain live plants. • See RDGs Chapter 12, Sections C & D.
Pots – Placed on Patio Wall or Pillar/Column	• Covered or uncovered area.	• See RDGs Chapter 12, Section D.	• Placed on Patio Wall or Pillar/	• Pots must be terra-cotta clay, similar	• "White-appearing colors", "fluorescent" and	• Maximum of five (5) on Patio Wall.

K. Outdoor Living Design Element Attributes Chart – UNCOVERED Areas						
DESIGN ELEMENT	**LOCATION**	**SIZE**	**TYPE**	**MATERIAL(S)**	**COLOR(S)**	**CONSTRAINTS/LIMITS**
(CONTINUED) that is part of Patio Wall l			Column that is part of Patio Wall	natural-appearing material, or metal. • Plastic "nursery pots" are not permitted.	"neon" appearing hues, and highly reflective metallic finishes, are not permitted.	• One on each Patio Wall Pillar/Column. • Pots may only be empty or contain live plants. • See RDGs Chapter 12, Sections C & D.
Miscellaneous Decorative Objects	• Uncovered area	• Maximum 48" high	• On wall or base/floor	• See Chapter 10, Sections A and D.	• Must closely blend with either the Color #1 (Base) color of the Dwelling Unit, or muted desert colors.	• See Chapter 10, Sections A and D. • Maximum height includes base/stand object is placed on.
Separators between turf and gravel, or between base and accent colors of gravel	• Landscaped area	• Maximum height: 2" • Maximum width: 6"	• N/A	• Natural stone, concrete, metal, or composite; interlocking sections	• Must closely blend with the colors of the materials they separate • "Black," "white-appearing colors," "fluorescent" and "neon" appearing hues are not permitted.	• Must not be used to define property borders

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 15

A. Signs

1. Except for those signs that are permitted by Arizona law, no signs are permitted in any rear yard, other than one home protection/security sign (Refer to RDGs Chapter 15, Section A.2.g).
2. Signs of any kind, including posters, circulars and billboards are not permitted, except those required by law and the following:
   a. For Sale or For Rent Signs
      i. No more than one professionally lettered For Sale or For Rent sign may be placed on a Lot.
      ii. The sign must not exceed 18 inches by 24 inches and it may be double-sided. The overall height of the signpost from developer-finished grade, excluding mounds and berms, may not exceed 5 feet.
      iii. Two (2) agent riders may be attached to the sign, each not to exceed 6 inches by 24 inches. Both agent riders may be attached at the bottom, but only one agent rider may be attached at the top.
      iv. Signs may include one (1) tube or box for distribution of brochures. No other forms of advertising, including but not limited to flags, balloons, banners, or streamers, are permitted on or near For Sale or For Rent signs.
      v. The sign and signpost must be removed within two (2) working days following the closing of the sale of the Dwelling Unit.
   b. Open-House Hours Signs

      Open-House Hours for a Dwelling Unit that is for sale or for lease to which the public is invited for a walk-in inspection are permitted between 8:00 a.m. and 6:00 p.m. any day of the week.
   c. Open House Directional Signs

      Open House directional signs that give directions to a Dwelling Unit that is for sale or for lease, to which the public is invited for a walk-in inspection, are permitted under the following conditions:
      i. Directional signs are permitted to be placed on the Common Areas on Friday, Saturday, and Sunday only, between 8:00 a.m. and 6:00 p.m.
      ii. Directional signs, including the signpost, must not exceed 3 feet (3'-0") in height from developer-finished grade, excluding mounds and berms. No other forms of advertising, including but not limited to flags, balloons, banners, or streamers, are permitted on or near directional signs.
      iii. Only four (4) directional signs are permitted per Lot. This excludes the one For Sale or For Lease sign that is permitted on the Lot.
      iv. Directional signs are permitted to be placed on another Owner's Lot, if the other Owner's permission has been previously granted.

v. Directional signs are permitted to be placed on the Common Areas. No other forms of advertising, including but not limited to flags, balloons, banners, or streamers are permitted on or near Directional signs on the Common Areas.

vi. Directional signs are not permitted to be placed on Sunrise Boulevard or within one block of Sunrise Boulevard.

vii. Directional signs are not permitted to be placed in the medians.

viii. Directional signs are not permitted to be placed on the sidewalks and roadways (public rights-of-way).

ix. Directional signs are not permitted to be placed at the Bell Road and Grand Avenue entrances to The Grand.

d. No Soliciting Signs

i. Only one (1) professionally designed No Soliciting sign may be placed on a Lot.

ii. The sign must be placed just below and in close proximity to the Dwelling Unit street address.

iii. The sign must be the community-permitted sign and can be purchased at the Welcome desk in the Palm Center.

e. Contractor Identification Signs

i. Only one (1) professionally designed sign, per contractor performing work at a Dwelling Unit, may be placed on the Lot.

ii. The sign must only be displayed during the period physical work is actively being performed at the Dwelling Unit. Signs must not be installed prior to the commencement of the physical work, and must be removed at the conclusion of the physical work.

iii. The sign must not exceed 18 inches by 24 inches and it may be double-sided. The overall height of the sign from developer-finished grade, excluding mounds and berms, must not exceed two feet (2'-0").

f. Dog On Premises Signs

i. Only one (1) professionally designed Dog On Premises sign may be placed on each gate entrance to the rear, outside area of the home. Signs are not permitted on courtyard gates.

ii. The sign must be centered in the top one foot (1-0") of the gate and secured with screws.

iii. The sign must be the community-permitted sign and can be purchased at the Welcome desk in the Palm Center.

g. Home Protection/Security Signs

Professionally designed, home protection/security signs may be placed on a Lot under the following conditions:

i. Only one (1), single-sided home protection/security sign may be placed in the front yard no more than two feet (2'-0") from the Dwelling Unit, Casita, garage, or front courtyard walls. The size of the sign must not exceed 144 square inches.

ii. Only one (1), single-sided home protection/security sign may be placed in the rear yard no more than two feet (2'-0") from the Dwelling Unit or rear patio walls. The size of the sign must not exceed 144 square inches.

iii. The height of the signpost including the sign, from the developer's original grade, excluding mounds and berms, must not exceed two feet (2'-0").

iv. Home protection/security signs are not permitted in the side yards.

v. Home protection/security signs are not permitted in the front, rear, or side building setback areas of a Lot.

vi. One (1) home protection /security sign may also be placed on the front door or on a front window, and one sign may also be placed on a rear door or in a rear window. The sign(s) placed on a door or on a window must not exceed 16 square inches.

h. Dwelling-Unit Identification Signs

i. One (1) sign identifying a Dwelling Unit by street address is permitted on a Lot, at the developer installed location on the front elevation of the garage, consistent with the developer-installed sign. The sign must not exceed 7 inches high by 13 inches wide.

(a). EXCEPTION: Maintained Units with a Walled-In Lot are permitted one (1) additional street-facing address sign; design to be consistent with the developer-installed sign, and must not exceed 7 inches high by 13 inches wide. The sign must be mounted at the side of the entry door below the existing light fixture.

ii. White, black, and bronze/brown address plaques/frames are permitted. Address number tiles must contain black letters on a white background. Replacement plaques/frames must provide illumination of the Dwelling Unit's street address.

iii. Painting the street address on the curb of the sidewalk in front of the Dwelling Unit is not permitted.

3. Notwithstanding the above, the ARC may require the removal of any sign, if the ARC determines that the sign is inconsistent with the architectural character and design of the community with respect to color, content, materials, location or any other attribute.

4. A political sign is a sign that attempts to influence the outcome of an election, including supporting or opposing the recall of a public officer or supporting or opposing the circulation of a petition for a ballot measure, question or proposition or the recall of a public officer (pursuant to A.R.S. §33-1808).

a. Display Time: No earlier than 71 calendar days before the day of a primary election, and removed fifteen (15) calendar days after the election for candidates in a primary election that do not advance to the general election, and removed fifteen (15) calendar days after the general election for candidates in a general election.

b. Size: In accordance with City of Surprise Code and A.R.S. §33-1808, the maximum height for all free-standing signs is five feet (5'-0") including signpost, and the maximum aggregate total dimensions of all signs on the Owner's Lot shall not exceed nine (9) square feet.

c. Location: The political sign may be placed on the Owner's Lot in a front window or front yard only, but no closer than five feet (5'-0") from the public sidewalk or Common Areas.

d. The Association is authorized to regulate and/or ban political signs on the Common Areas.

B. Solar Energy Devices, Roof Mounted Equipment

1. If a court of competent jurisdiction enters a final, non-appealable order declaring that strict compliance with this subsection would in effect prohibit the installation or use of a solar energy device within the meaning of A.R.S. §33-439 and/or A.R.S §33-1816, then roof mounted solar heating equipment must be permitted within these guidelines:
    a. To the greatest extent possible, the solar equipment must be screened so as not to be visible from neighboring property (to the extent reasonably consistent with the installation and use of such equipment). Screening should match as closely as possible the color and materials of the Dwelling Unit to give the appearance of being an integral part of the architecture of the Dwelling Unit.
    b. To the extent reasonably consistent with the installation and use of solar energy devices, any and all associated equipment (including but not limited to piping, valves, wiring, electrical boxes, hoses, and conduits) must be painted the color of the Dwelling Unit wall or roof to which they are attached in order to give the appearance of being an integral part of the architecture of the Dwelling Unit.
    c. Panels should be placed in the location that is least visible to neighboring properties, but not to the extent that placement adversely affects the functioning, efficiency, or cost of the system.
    d. Solar electric panels that are not flush with the roof may not exceed the roof ridgeline.
    e. Solar water heating systems must be flush with the roof.
    f. If they are installed outside the Dwelling Unit, solar energy storage batteries must be installed on the side wall of the house on which the electric meter is located.
2. Solar Panel Bird Deterrent
    a. The Grand recommends the installation of hardware cloth at the outside edges of solar panel arrays to deter birds. Only flush mounted panels are permitted to have hardware cloth installed between them and roof tiles. Hardware cloth or any other material is not to be installed on solar panels that are not flush mounted to the roof tile.
    b. Hardware cloth must be 19-gauge wire with one-half (1/2)-inch openings, stretched taut, anchored with rust-resistant wire, installed in a professional manner, and be properly maintained.
    c. Chicken wire, expandable mesh, fabric material, plastic, or solid materials such as metal or wood are not permitted.
3. Roof mounted equipment, including without limitation mechanical and air-conditioning, is not permitted.

C. Garage Wall Air Vents

1. Owners may install air vents in the garage wall.
2. Garage wall air vents are permitted as follows:
    a. A maximum of three (3) garage wall air vents may be installed.
    b. The maximum height from the developer's original grade to the top of the air vent is 24 inches.
    c. The maximum size of the external air vent is 16 inches wide by 16 inches high.
    d. External air vents must be painted the Color #1 (Base) color of the Dwelling Unit.

D. Evaporative Coolers, Mini-Split Systems, Window-Type Air-Conditioning Units

1. Window-type air-conditioners, installed in a window or wall, are not permitted.
2. Evaporative coolers designed to cool a garage, and mini-split air-conditioning systems designed to cool a garage, Casita or enclosed portion of the Dwelling Unit, are permitted under the following guidelines:
    a. Evaporative coolers and the condensing unit for mini-split air-conditioning systems are not allowed to be installed on roofs.
    b. For garages and enclosed portions of the Dwelling Unit, the condensing unit for mini-split air-conditioning systems must be installed a minimum of 12 feet (12'-0") back from the front corner of the Dwelling Unit.
    c. For a Casita, due to the variability of factors regarding the location, noise generation and visibility of the condensing unit for mini-split air-conditioning systems, each request for approval will be reviewed by the ARC on a case-by-case basis.
    d. The condensing unit for mini-split air-conditioning systems must be installed in the immediate vicinity of the existing developer-installed air conditioning unit(s). When this is not possible or practical, each request for approval will be reviewed by the ARC on a case-by-case basis.
    e. Evaporative coolers, and the condensing unit for mini-split air-conditioning systems, must either be (1) mounted directly to a solid concrete slab, installed at ground level; or (2) placed on the manufacturer's recommended composite material pad, between 3 and 6 inches thick.
        i. EXCEPTION: Installation of an evaporative cooler that is specifically designed to be mounted to a wall may be permitted for a garage. Due to the variability of factors regarding their location, noise generation and visibility, each request for approval will be reviewed by the ARC on a case-by-case basis.
    f. All electrical wires must be encased in a metal conduit and/or plastic tubing. Plumbing piping and conduit/tubing must be painted to match the surface to which they are attached.
    g. All refrigerant lines associated with the condensing unit of a mini-split air-conditioning system must pass through the wall of the garage, Casita or Dwelling Unit either within 12 inches of ground level, or go vertically up the exterior wall into the soffit. When refrigerant lines enter through the soffit, they must be enclosed in a continuous vertical cover extending from within 12 inches above ground level to the soffit. For both conditions, refrigerant lines must pass through the wall/soffit no more than 4 feet (4'-0") as measured horizontally from the condensing unit. Refrigerant lines, conduits and/or cover must be painted to match the surface to which they are attached.
    h. The topside of any evaporative cooler ductwork passing through the Dwelling Unit wall must not exceed 48 inches high as measured from the developer's original grade.
        i. EXCEPTION: Where an evaporative cooler that is specifically designed to be mounted on a wall is installed, its top must not exceed 60 inches high measured from the developer's original grade.
3. Mini-split air-conditioners may also be permitted to cool a Casita, depending on their location, noise generation and visibility.

E. Whole House/Home Standby Generators

1. Whole house/home standby generators are permitted under the following guidelines:
   a. Must use natural gas as fuel, permanently connected to the Dwelling Unit's natural gas supply infrastructure.
   b. Must be installed a minimum of 12 feet (12'-0") back from the front corner of the Dwelling Unit.
   c. Must allow the clearance between the generator and the closest Dwelling Unit wall recommended by the generator manufacturer, or at least 18 inches clearance if the generator manufacturer makes no clearance recommendation.
   d. Must not direct the exhaust from the generator toward the Dwelling Unit.
   e. Must be installed on the side of the Dwelling Unit where the natural gas and electric supply infrastructures are located, in the immediate vicinity of the existing developer-installed air conditioning unit(s).
   f. The generator may encroach into the property setback area by no more than 6 inches. When not enough room exists to prevent the generator from encroaching into the property setback area by no more than 6 inches, or under other unique conditions, and only after ARC review and approval, the generator may be located on the opposite side of the Dwelling Unit or in the rear yard.
   g. Must either be (1) mounted directly to a solid and level concrete slab, installed at ground level; the concrete slab may be either precast or poured in place, and must be between 3 inches and 6 inches thick; or (2) placed on the manufacturer's recommended composite material pad, between 3 and 6 inches thick.
   h. All electrical wiring outside the generator must be encased in metal conduit running from the generator to the point of entry into the Dwelling Unit.
   i. To the extent reasonably consistent with the installation and use of whole house/home standby generators, all associated equipment (including but not limited to conduit, control enclosures, transfer enclosures, and meter housings) must be painted the color of the Dwelling Unit wall to which they are attached in order to give the appearance of being an integral part of the architecture of the Dwelling Unit.
   j. Whole house/home standby generators are not allowed on the Dwelling Unit roof.
2. Generators fueled by gasoline or propane may only be used on a temporary basis during construction or an emergency, and may not be installed, connected and/or used on a permanent basis to supply electricity to the Dwelling Unit.

F. Devices for Transmission or Reception of Television or Radio

1. No antenna, aerial, satellite dish or other device for the transmission or reception of television or radio, including amateur or ham radio signals of any kind, collectively referred to herein as antennas, will be allowed outside the Dwelling Unit, except the types expressly permitted in Chapter 15, Sections F and G of the RDGs.

2. Protected Devices: Antennas for which installation and use are protected under Federal law or regulations, which are generally antennas under one meter in diameter or less. To eliminate the possibility of miscommunication and/or non-compliance with the RDGs, Owners are encouraged, but not required, to submit an Application for Approval (Appendix "B") prior to installation of a Protected Device, especially if there are unusual circumstances. If prior approval is not received from the ARC, the Owner accepts full responsibility and cost for correcting any violation in order to comply with the RDGs.

    a. Owners are required to complete and submit a "Notice of Intent to Install" form, Appendix "C," to the ARC prior to installation, as notification and for scheduling an inspection for compliance. Refer to RDGs Appendix "D" for Rules for Installation of Antennas.

    b. ARC requirements for the installation of Protected Devices:

        i. The antenna must be designed to ensure the minimal visual intrusion possible (*i.e.*, is located in a manner that minimizes visibility from the street, neighboring properties, or golf course).

        ii. The antenna must comply, to the maximum extent feasible, with the RDGs within the confines of applicable Federal regulations (*i.e.*, without precluding reception of a quality signal, or unreasonably increasing the cost of the antenna).

        iii. Satellite Dishes 40 inches/one meter or smaller are permitted by the ARC for rear or side locations, except within the setback area. Side Dwelling Unit mounts are permitted at a minimum of 15 feet from the front corner of the Dwelling Unit.

        iv. Any transmission cable from a receiver to the Dwelling Unit must be underground. The intent of this provision is to prohibit larger dishes that have been disguised as patio umbrellas, boulders, or other decorative objects or furniture.

G. Amateur Radio Antennas

1. Certain amateur antennas may be installed on the Dwelling Unit to facilitate the sending and/or receiving of radio signals by Owners and residents that are FCC licensed Amateur Radio Operators.

    a. Antennas allowed under this section shall support emergency preparedness use or radio communication/listener use and shall meet the criteria listed herein.

    b. Emissions from antennas will be governed by the Federal Communications Commission Rules and Regulations.

    c. Antennas may be of the vertical type or horizontal wire type, or a combination of each, as described in this section.

    d. A maximum of two (2) antennas may be installed on a Dwelling Unit and/or Lot.

2. Amateur Radio Antenna Placement Acceptable Locations:

    a. Roof (as hidden from view as possible). Any location on the roof of a Dwelling Unit, except that the mounting location must be as hidden from view as possible from all sides of the Lot while still permitting adequate signal strength.

    b. Ground Mounted. Ground-mounted on the Lot in an area that is the least visible from Neighboring Property and the street as possible unless encased in a flagpole-type antenna.

3. Types of Radio Antennas Allowed
   a. Type 1 – Vertical Antennas
      i. All vertical antennas shall be self-supporting without guy-wires or towers of any kind, and must not have a diameter of more than 5 inches at the widest point.
      ii. Vertical antennas (ground or roof mounted) shall not exceed 5 feet (5'-0") in height above the peak of the roof (excludes flagpole antenna). The antenna must be mounted at the rear of the Dwelling Unit or Lot, but can be mounted in the front of the Dwelling Unit or Lot if completely concealed within a flagpole type antenna. The height of a flagpole antenna is limited to 16 feet (16'-0").
      iii. Antennas may be constructed of metal, fiberglass, or other suitable material.
   b. Type 2 – Horizontal Wire Antennas
      i. Wire antennas may be mounted no higher than 5 feet (5'-0") from the peak of the roof.
      ii. Wire antennas may be mounted using the trees on the Owner's Lot as anchor points, but must be carefully contained within the Owner's property.
      iii. Wire antennas cannot contain what are commonly known as "trap" coils.
      iv. Wire size shall not exceed 12-gauge wire, and must be a neutral color to blend with the roof of the Dwelling Unit.
      v. Associated mounting hardware and equipment, such as end-mounts, eyebolts, turnbuckles, tensioning devices, and insulators are to be of rust and corrosion resistant material, and of a non-reflective color that will blend with the roofing or trim of the Dwelling Unit, depending on where the mounting is done.
      vi. Mounting should employ tensioning devices that minimize the catenary [sagging] effect to the maximum degree possible.
4. Radio Antenna Connections
   a. The connecting wire from the antenna should enter the Dwelling Unit at a point closest to the antenna mounting point.
   b. Any and all leads, wires, or other connections between the antenna and the Dwelling Unit shall be painted a neutral color to blend with the color of the Dwelling Unit.
   c. All antenna installations shall include the installation of lightning arrestors to applicable antenna feed lines prior to entering the Dwelling Unit.
5. Removal of Radio Antennas
   a. The responsibility to remove any radio antennas, and associated mounting equipment and wiring from the home, remains with the installing Owner.
   b. Antenna(s) and all associated equipment and wiring are to be removed within thirty (30) days if and when any of the following events does not occur:
      i. In November of each calendar year The Grand Ham Radio Club will certify to the Standards Office that all Club members with approved antennas are currently active and have not surrendered, lost, or have expired licenses.

ii. If the Standards Office determines that a resident has a non-approved radio antenna on the Owner's Lot, The Grand Ham Radio Club will work with Standards to pursue correction of the violation.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Chapter 16

A. Changes and Amendments to the Residential Design Guidelines

1. The ARC and its Subcommittee will periodically review the RDGs and make recommendations to the Board of Directors respecting possible amendments and restatements to the RDGs. The Board of Directors shall have sole authority to approve any recommended changes to the RDGs.
2. There shall be no limitation on the scope of the amendments to the RDGs.
3. Any amendment to the RDGs will be promptly posted on https://www.livegrandaz.com and copies made available at the Standards Office. All amendments will become effective upon adoption by the Board, or as otherwise applicable. Such amendments shall not be retroactive to previous ARC-approved work or ARC-approved work in progress.
4. In no way will any amendment to the RDGs change, alter, or modify any provision of the Declaration, any Supplemental Declaration, or the Articles or Bylaws of the Association.

Owners must have ARC approval before making any exterior improvements to, or alterations of existing improvements on, the exterior of any Lot, Dwelling Unit, Casita, or other structure; before placement or posting of any object or thing on the exterior of any Lot, Dwelling Unit, Casita, or other structure; and before planting or removing any landscaping material.

Appendix A - Landscape Plants — Approved and Prohibited

1. This list governs which plants may be planted on residential lots in The Grand. The goal is to help our community look appealing, while conserving water usage, by using plants that grow well in our low desert environment, and eliminating plants that are nuisances, invasive, or prone to cause damage. The increased number of plants in this revised list will give residents more options in customizing their yards. Only those plants on the Approved Plant List are permitted.[1] The absence of a plant on the Prohibited Plant List does NOT mean it is permitted. (Note: all previously approved plants currently planted on residential lots are grandfathered for as long as they remain alive.)

2. The Grand's previous plant lists were originally developed and adopted in the Del Web Specific Plan Guidelines on December 15, 1993. To support the current water conservation needs of the community, while maintaining the unique look of the exteriors of our homes, a new plant list has been developed, with input from the Arizona Department of Water Resources (ADWR), the Arizona Metropolitan Water Users Association (AMWUA), the Desert Botanical Garden (DBG), the City of Surprise, and Jim Kauth (Managing Director of Aqua Trac).

3. The ARC, with assistance from The Grand's Garden Club members, applied the following criteria to determine the plants best suited for the updated plant palette for The Grand:
   - Native and desert-adapted plants must be able to thrive in our alkaline and salty soil, and the extreme desert heat of the Sonoran Desert.
   - Plants with low or moderate water use are preferred. Most high water plants are no longer on the approved list because they are not considered desert-adapted.
   - Plants with colorful blossoms, interesting foliage, and other desirable characteristics are included.
   - The estimated mature size of the plant (height and width) should be appropriate for the size of our residential lots, and for the placement of each plant. Refer to Chapter 6 for the number of required plants, and other landscaping requirements.

4. This list is divided into categories by type of plant, and includes some relevant information about each plant. In no way does this list guarantee a plant's survival in your yard. It is beyond the scope of this list to include all information relevant to selecting "the right plant for the right place." Additional information resources about each plant, its cultivation and maintenance, may be found on The Grand website.[2]

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[1] The newly added Herbaceous Plants section of the Approved Plant List contains plants that require low amounts of water. Herbaceous plants are only allowed in raised planters and pots. Herbaceous plants in pots are a special case: residents may plant herbaceous plants from the Approved Plant List in pots, and they may also plant flowering ornamental herbaceous plants not on this list in pots, but they should be aware that such non-listed plants will require more water.

[2] Not all the plants on this list will be readily available at local garden centers. Plants that are readily available and are easier to grow in our area are highlighted on The Grand website pages that show additional information about each plant on the Approved Plant List. All the plants on this list meet the criteria listed above, and residents are encouraged to seek out less common plants on the list that appeal to them.

Botanical Name	Common Name	Height x Spread	Special Features
APPROVED PLANTS			
TREES GUIDELINES			
The Grand defines trees as having a mature height of more than 10 feet. For curb appeal, landscape designs look better with smaller trees in the front yard and larger trees in the rear yard. The best time for planting most trees (not palms, cacti & succulents) is fall in order to establish new roots before the summer heat. Many trees need regular deep watering for successful root establishment. Forcing a tree into an unnatural shape or size by pruning or shearing is discouraged because it creates a deformed appearance for the plant. Make sure the mature canopy and root size of the tree fit the space available.			
TREES: ORNAMENTAL			
Acacia aneura	Mulga	12-30' x 20-30'	yellow flowers, silvery gray foliage, pollinators, hummingbirds
Acacia craspedocarpa	Leather Leaf Acacia	15' x 15'	fragrant yellow flowers, gray green leaves, pollinators, hummingbirds
Acacia rigens	Nealie	9-15' x 6'-9'	fragrant yellow flowers, gray green needle leaves, pollinators, hummingbirds
Acacia salicina	Willow Acacia	30-40' x 15-20'	fragrant pale yellow flowers, gray green leaves, pollinators, hummingbirds
Acacia saligna	Blue Leaf Wattle	20' x 20'	fragrant yellow flowers, blue green leaves, pollinators, hummingbirds
Acacia stenophylla	Shoestring Acacia	30' x 20'	fragrant cream colored flowers, gray green leaves, pollinators, hummingbirds
Bauhinia macranthera	Chihuahuan Orchid Tree	15-20' x 15-20'	rose pink flowers, cloven leaves, pollinators
Bauhinia divaricata	Mexican Orchid Tree	10-18' x 15'	white and pink flowers, cloven leaves, pollinators
Bauhinia lunarioides	Anacacho Orchid Tree Texas Plume Tree	6-15' x 6-15'	fragrant white flowers, cloven leaves, silvery bark, pollinators
Bursera hindsiana	Copal, Red Elephant Tree	15' x 10'	fragrant small white flowers, red twigs, aromatic leaves, birds
Bursera microphylla	Elephant Tree	18' x 20'	cream colored flowers, aromatic leaves, birds
Caesalpinia cacalaco	Cascalote	15' x 15'	fragrant yellow flowers, pollinators
Caesalpinia cacalaco 'Smoothie'	Cascalote	15' x 15'	fragrant yellow flowers, pollinators
Callistemon citrinus	Bottlebrush Tree	20' x 15'	red flowers, fragrant gray green leaves, pollinators, hummingbirds
Callistemon salignus	White Bottlebrush	15-25' x 10-15'	cream colored bottlebrush flowers, pollinators, hummingbirds
Callistemon violacea	Violet Bottlebrush	10-12' x 10-12'	fragrant fuchsia flowers, blue green leaves, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Cascabela thevetia (Thevetia peruviana)	Yellow Oleander, Lucky Nut	20' x 20'	fragrant yellow flowers, pollinators
Ceiba (Chorisia) speciosa 'Pink Princess' dwarf	Silk Floss Tree	8-12' x 12'	**DWARF ONLY**, variety of colors, pollinators
Chilopsis linearis	Desert Willow	15-25' x 15-20'	fragrant white to purple flowers, pollinators, hummingbirds
Condalia globosa	Bitter Snakewood	12-15' x 12-15'	fragrant small flowers, pollinators, birds
Cordia boissieri	Texas Olive	15-20' x 15'	white flowers, velvety textured gray green leaves, birds, pollinators
Dermatophyllum (Sophora) arizonica	Arizona Mountain Laurel Arizona Necklace Pod	10-20' x 10'	fragrant purple flowers, blue green fuzzy leaves, pollinators, hummingbirds
Dermatophyllum (Sophora) secundiflora 'Silver Peso' , 'Silver Sierra'	Silver Texas Mountain Laurel	15' x 10'	fragrant purple flowers, blue green fuzzy leaves, pollinators
Eysenhardtia orthocarpa	Kidneywood	15' x 10'	fragrant white flowers, birds, pollinators
Havardia mexicanum	Mexican Ebony	15-30' x 10-20'	fragrant cream colored flowers, gray green leaves, pollinators, hummingbirds
Havardia (Pithecellobium) pallens	Tenaza	25' x 12'	fragrant creamy colored flowers, pollinators, hummingbirds
Koelreuteria paniculata	Golden Rain Tree	10-30' x 30'	fragrant yellow flowers, unique seed pods, pollinators, **big yard only**
Lysiloma microphyllum	Desert Fern	15' x 12'	cream colored flowers, birds, pollinators
Lysiloma watsonii v. thornberi	Feather Bush	15' x 15'	cream colored flowers, birds, pollinators
Mariosousa heterophylla (Acacia willardiana)	Palo Blanco	20' x 10"	fragrant cream colored flowers, pollinators
Melaleuca alternifolia	Tea Tree Oil	10-20' x 10-20'	white bottle brush flowers, aromatic leaves, pollinators
Melaleuca decussata	Cross Leaved Honey Myrtle	10-12' x 10-12'	soft pink flowers, aromatic leaves, pollinators, hummingbirds
Melaleuca quinquenervia	Paperbark Tree	30' x 25'	yellowish white bottlebrush flowers, fragrant, pollinators, hummingbirds
Melaleuca viminalis 'Bottle Pop™ Neon Pink'	Bottle Pop™ Neon Pink Bottlebrush	8-12' x 8-10'	hot pink brush flowers, gray green leaves, pollinators, hummingbirds
Melaleuca viminalis 'McCaskillii'	McCaskill Bottlebrush	15-20' x 15-20'	scarlet red bottle brush flowers, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Moringa oleifera	Moringa	30' x 15'	white fragrant flowers, pollinators, birds, edible
Myrtus communis 'Boetica'	Twisted Myrtle	10-15' x 10-15'	white fragrant flowers, pollinators, birds, edible
Olea europaea 'Swan Hill'	Fruitless Olive	30-50' x 30-50'	fragrant small white flowers, gray green leaves, aromatic leaves, pollinators, birds
Olneya tesota	Ironwood	25-30' x 25-30'	fragrant yellow flowers, blue green leaves and bark, pollinators, birds, hummingbirds
Parkinsonia (Cercidium) floridia	Blue Palo Verde	25-30' x 25-30'	fragrant yellow flowers, blue green leaves and bark, birds, pollinators, hummingbirds
Parkinsonia (Cercidium) praecox	Palo Brea	25' x 25'	fragrant yellow flowers, blue leaves and bark, birds, pollinators, hummingbirds
Parkinsonia microphyllum	Foothills Palo Verde Little-leaf Palo Verde	15-20'x 15-20'	fragrant yellow flowers, green leaves and bark, birds, pollinators, hummingbirds
Pinus brutia var. eldarica	Afghan pine	40' x 25'	pinecones, pine needles
Pinus pinea	Stone Pine	30' x 30'	edible pine nuts
Pistacia chinensis	Chinese Pistache	40' x 35'	green flowers, fall color, birds, pollinators
Pistacia atlantica x integerrima	Red Push Pistache	40' x 40'	possible fall color, inedible red fruit
Pistacia lentiscus	Mastic Tree	15' x 20'	inconspicuous flowers, birds, pollinators
Pithecellobium flexicaule (Ebenopsis ebano)	Texas Ebony, Mexican Ebony	20-40' x 15'	fragrant creamy yellow flowers, birds, pollinators
Prosopis glandulosa Maverick®	Thornless Texas Honey Mesquite	30' x 30'	yellow flowers, birds, pollinators
Prosopis x Phoenix	Phoenix Mesquite	35 x 35'	yellow flowers, birds, pollinators
Prosopis 'AZT' hybrid	AZT' Seedless Hybrid Mesquite	20-40' x 20-40'	seedless
Prosopis (Neltuma) glandulosa	Honey Mesquite	20-30' x 20-30'	fragrant yellowish white flowers, birds, pollinators
Prosopis pubescens	Screwbean Mesquite Tornillo Mesquite	20-25' x 20-25'	fragrant yellowish white flowers, birds, pollinators
Prosopis velutina	Velvet Mesquite	25-50' x 25-50'	fragrant yellowish white flowers, birds, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Rhus microphylla	Little Leaf Sumac, Desert Sumac	6-15' x 12'	white flowers, birds, pollinators
Rhus ovata	Sugar Bush	10-15' x 15'	white flowers, birds, pollinators
Rhus virens choriophylla	Evergreen Sumac	10-15' x 10-15'	Cream colored flowers, birds, pollinators
Senegalia (Acacia) berlandieri	Guajillo	15' x 15'	fragrant cream colored flowers, seed pods, birds, pollinators
Vachellia (Acacia) bravoensis or schaffneri	Twisted acacia	25' x 30'	fragrant yellow flowers, birds, pollinators
Vachellia (Acacia) constricta	White Thorn Acacia	10' x 15'	fragrant yellow flowers, birds, pollinators
Vachellia (Acacia) rigidula	Blackbrush Acacia	15' x 15'	fragrant pale yellow flowers, birds, pollinators
Vachellia (Acacia) schaffneri	Twisted Acacia	18' x 20-40'	fragrant yellow flowers, birds, pollinators
Vachellia (Acacia) farnesiana (smallii)	Sweet Acacia, Twisted Acacia	20' x 20'	fragrant golden yellow flowers, birds, pollinators
Vitex agnus-castus or trifolia	Monk's Pepper, Chaste Tree	20' x 20'	blue violet flowers, gray green leaves, birds, pollinators, hummingbirds
TREES GUIDELINES: PALMS			
The best time to plant a palm is April to May when soil temperatures are above 65° to stimulate new root regeneration and growth leading to fast establishment. Palms require regular deep watering for successful root establishment. Routine annual pruning is often scheduled in summer after flower stalks have emerged to allow fronds, flowers, and fruit stalks to be removed at the same time. Palm leaves should not be removed until they are dead.			
TREES: PALMS			
Bismarckia nobilis	Bismarck Palm	50' x 20'	silver blue fronds, fan palm
Brahea armata	Mexican Blue Hesper Palm	25' x 10'	fragrant pale yellow flowers, silver fan palm, birds, pollinators
Brahea edulis	Guadalupe Palm	45' x 15'	fragrant pale yellow flowers, edible fruit, fan palm, birds, pollinators
Butia capitata	Pindo Palm, Jelly Palm	10-20' x 10-15'	fragrant yellow orange flowers, blue green to silver leaves, feather palm, edible fruit, birds, pollinators
Chamaerops humilis	Mediterranean or European Fan Palm	20' x 15'	yellow flowers, blue green or silver green fan palm

Botanical Name	Common Name	Height x Spread	Special Features
Phoenix canariensis	Pineapple Palm	60' x 30'	cream color flowers, feather palm
Phoenix dactylifera	Date Palm	60-80' x 25'	light yellow flowers, feather palm, edible fruit, birds, pollinators
Phoenix roebelenii	Pygmy Date Palm	6-10' x 6-8'	cream color flowers, feather palm, edible fruit
Trachycarpus fortunei	Windmill Palm	30' x 10'	yellow and green flowers, fan palm, birds, pollinators
Washingtonia filifera	California Fan Palm	60' x 10-15'	white fragrant flowers, gray green fan palm, edible fruit, birds
Washingtonia robusta	Mexican Fan Palm	75' x 10'	fragrant small flowers, fan palm, birds
x Butiagrus nabonnandii	Mule Palm Butia Queen Cross	25' x 15'	feather palm, feather palm, Queen Palm substitute, sterile fruit
TREES GUIDELINES: CACTI & SUCCULENTS			
Cacti and succulents having a mature height of more than 10 feet are considered a tree in the Grand. The best time for planting cacti and succulents is early spring when they are beginning to actively grow. Do not water immediately after planting. The first watering for a plant with existing roots is 7-10 days after planting to give its damaged roots time to heal. If the plant has no roots, wait until new growth is observed to water the plant. Some succulents may require watering the first summer for successful establishment. Ongoing irrigation may be required only in the summer, especially when rains fail. All plants in the Euphorbia family and some in other plant families have a milky sap that is painful to the eyes and may be irritating to the skin. Handle with care, wear protective glasses and gloves, and wash hands thoroughly after handling.			
TREES: CACTI & SUCCULENTS			
Beaucarnea (Nolina) recurvata	Elephant Foot, Ponytail Palm	50' x 10'	pink and ivory flowers, swollen trunk
Carnegiea gigantea (6 ft min. to be considered a tree)	Saguaro Cactus	60' x 10'	white flowers, red fruit, upright column, birds, pollinators
Cephalocereus senilis	Old Man Cactus	20' x 40"	wooly upper appearance, upright columns
Cereus hildmannianus	Hildmann's Cereus Apple Cactus	20' x 15'	white flowers, colorful edible fruit, upright column with branches, pollinators, hummingbirds
Echinopsis terscheckii	Argentine Saguaro	40' x 8'	white flowers, blue green fruit, upright column, birds, pollinators
Fouquieria (Idria) columnaris	Boojum Tree	50' x 10-15'	fragrant cream colored flowers, upright conical, summer deciduous
Fouquieria splendens	Ocotillo	20' x 5-10'	red orange flowers, upright branches, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Myrtillocactus geometrizans	Blue Myrtle Cactus Bilberry Cactus	15' x 10'	small yellow green flowers, edible drupes, blue gray stems, candelabra form, birds
Myrtillocactus geometrizans cristatus	Crested Blueberry Cactus	15' x 10'	small yellow green flowers, edible drupes, blue gray stems, crested contorted form, birds
Nolina bigelovii	Bigelow's Bear Grass	12' x 8'	fragrant white flowers, blue green leaves, pollinators
Nolina matapensis	Tree Bear Grass	15' x 6'	slightly fragrant white flowers, blue green leaves, pollinators
Nolina nelsonii	Blue Bear Grass	12' x 6'	slightly fragrant white flowers, silvery blue green leaves, pollinators
Opuntia ficus-indica	Indian Fig	12' x 18'	yellow to orange flowers, reddish purple fruit, edible, pollinators
Pachycereus (Lophocereus) marginatus	Mexican Fence Post	20' x 10'	white to purplish flowers, edible yellow to red fruit, upright columnar branches, pollinators
Pachycereus (Lophocereus) schottii	Senita	20' x 6'	pink flowers, red edible fruit, upright columns, birds, pollinators
Pachycereus (Lophocereus) schottii monstrosus	Totem Pole	15-20' x 6'	contorted knobby stems, candelabra form
Stenocereus thurberi	Organ Pipe	20' x 10'	several colors of flowers, purple fruit, edible, basal branched columns
Yucca brevifolia	Joshua Tree	15' 10'	off white flowers, tree form, pollinators
Yucca elata	Soaptree Yucca	15' x 10'	white flowers, tree form, pollinators
Yucca rigida	Blue Yucca	15' x 15'	white flowers, glaucous blue leaves, tree form, pollinators
Yucca rostrata	Beaked Yucca	10' x 3'	white flowers, glaucous blue leaves, tree form, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
TREES GUIDELINES: FRUIT & NUT			
The best time for planting most fruit and nut trees is fall in order to establish new roots before the summer heat. However, citrus trees are cold-tender and are best planted late September through mid-November or February and March. Many trees need regular deep watering for successful root establishment. Make sure the mature canopy and root size of the tree fit the space available. Forcing a tree into an unnatural shape or size by pruning or shearing reduces fruit production.			
TREES: FRUIT & NUT			
Citrus trees	Citrus	greater than 10' variety-dependent	fragrant flowers, edible fruit, pollinators
Punica granatum 'Desertnyi', 'Eve', 'Eversweet', 'Parfianka', 'Wonderful'	Edible Pomegranate	10-15' x 8-15'	fragrant orange to red flowers, edible fruit, pollinators
Punica granatum 'Legrellei', 'Nochi Shibor', 'Toyosho'	Inedible Pomegranate	10-15' x 10'	variety of colors, inedible fruit, pollinators
Quercus emoryi	Emory Oak	50' x 40'	yellow flowers, acorns, birds, **big yard & rear yard only**
Quercus fusiformis	Escarpment Live Oak Plateau Oak	30-40' x 30-50'	yellow flowers, acorns, birds, **big yard & rear yard only**
SHRUBS GUIDELINES			
The Grand defines shrubs as having a mature height of less than 10 feet. Front yard shrubs are required to be no more than 5 feet tall. Select shrubs with a mature size of less than 5 feet for the front yard to eliminate unnecessary pruning. For curb appeal, landscape designs look better with smaller shrubs in the front yard and larger shrubs in the rear yard. The best time for planting most shrubs is fall to establish new roots before the summer heat. Minimize the need to prune by selecting a plant whose mature size fits the space. Many shrubs require regular deep watering the first year for successful root establishment. Ongoing irrigation needs to percolate to a depth of 2 feet into the soil and the frequency may be reduced according to the season. Forcing a shrub into an unnatural shape or size by pruning or shearing creates a deformed appearance for the plant and reduces its flowering. Increase flowering by pruning only one time a year after it flowers and before it develops new flower buds. Do not prune in winter until after the last frost (approximately February 15) in order to protect the underneath living branches and roots from further cold injury.			
SHRUBS: FRUIT			
Citrus Dwarf Trees	Dwarf Citrus	less than 10' variety-dependent	fragrant flowers, edible fruit, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Punica granatum 'Nana', 'Dwarf Red'	Dwarf Nana Pomegranate	3' x 5'	fragrant orange red flowers, inedible fruit, pollinators, hummingbirds
Punica granatum 'Chico'	Dwarf Carnation Pomegranate	3' x 3'	fragrant orange red flowers, inedible fruit, pollinators, hummingbirds
SHRUBS: ORNAMENTAL			
Abelia floribunda	Mexican Abelia	3-6' x 3-6'	fragrant pink flowers, pollinators
Abutilon palmeri	Superstition Mallow	4' x 3'	gold flowers, silvery gray leaves, pollinators, hummingbirds
Acacia notabilis	Notable Wattle	6-10' x 6-10'	fragrant yellow ball flowers, bluegreen leaves, pollinators
Acaciella (Acacia) angustissima	Prairie Acacia	3-4' x 3-4'	creamy white or salmon flowers, pollinators
Acaciella (Acacia) angustissima hirta	Fern Acacia	1-3' x 1-3'	creamy white or salmon flowers, pollinators
Acmispon (Lotus) rigidus	Shrubby Deervetch	3' x 3'	variety of colors, pollinators
Aloysia gratissima	Bee Bush	6' x 6'	white flowers, vanilla fragrance, aromatic leaves, pollinators, hummingbirds
Aloysia macrostachya	Rio Grande Beebrush	10' x 10'	fragrant pinkish purple flowers, aromatic leaves,screen, hummingbirds
Aloysia wrightii	Wright's Beebrush	5' x 5'	fragrant white flowers, aromatic leaves, pollinators, hummingbirds
Anisacanthus andersonii	Anderson's Honeysuckle	3-5' x 8'	red to orange flowers, pollinators, hummingbirds
Anisacanthus quadrifidus 'Wrightii'	Mexican Flame Desert Honeysuckle	3-4' x 4-5'	reddish orange flowers, pollinators, hummingbirds
Anisacanthus thurberi	Thurber's Desert Honeysuckle	3-6' x 4-5'	reddish orange flowers, pollinators, hummingbirds
Anisodontea hypomandarum	African Mallow	5' x 5'	pink flowers, pollinators
Arbutus unedo 'Compacta'	Strawberry Bush	6-8' x 5- 6'	white flowers, birds, pollinators, edible fruit
Artemisia ludoviciana 'Silver King'	Silver King, White Sagebrush	4' x 2'	yellow green flowers, silver green foliage, aromatic leaves
Artemisia ludoviciana 'Valerie Finnis'	Valerie Finnis	2' x 2'	yellow green flowers, silver green foliage, aromatic leaves

Botanical Name	Common Name	Height x Spread	Special Features
Atriplex canescens	Fourwing Saltbush	5' x 8'	yellow green flowers, silver gray foliage, pollinators
Atriplex hymenelytra	Desert Holly	2-5' x 2-5'	yellow green flowers, silver gray foliage, birds
Asclepias subulata	Desert Milkweed	4' x 4'	pale yellow flowers, pollinators
Bahiopsis parishii	Parish's Goldeneye	4' x 4'	yellow flowers, pollinators
Bahiopsis tomentosa	Golden Eye	3-5' x 5-10'	yellow flowers, birds, pollinators
Bebbia juncea	Sweetbush	3' x 4'	fragrant yellow and orange flowers, pollinators
Berberis haematocarpa	Red Barberry	4-9' x 6'	yellow flowers, red berries, whitish gray foliage, birds, pollinators
Berberis trifoliolata	Mexican Barberry, Agarita	6-8' x 6-8'	yellow flowers, red berries, whitish gray foliage, birds, pollinators
Bougainvillea (several species)	Bougainvillea	variety dependent	variety of colors, pollinators
Bougainvillea spectabilis 'Torch Glow'	Torch Glow Bougainvillea	6' x 6'	deep pink flowers, pollinators
Buddleja marrubiifolia	Wooly Butterfly Bush	5-6' x 5-6'	orange flowers, silver green leaves, pollinators
Caesalpinia gilliesii	Yellow Bird of Paradise	6-10' x 5-8'	yellow and red flowers, pollinators, hummingbirds
Caesalpinia mexicana	Mexican Bird of Paradise	10' x 8'	yellow flowers, pollinators, hummingbirds
Caesalpinia pulcherrima	Red Bird of Paradise	6-10' x 6-10'	yellow, orange and red flowers; blue green leaves, pollinators, hummingbirds
Calliandra 'Sierra Star'	Sierra Star Fairy, Fairy Duster	4-5' x 4-5'	red to pink flowers, pollinators, hummingbirds
Calliandra californica	Red Baja Fairy Duster	5' x 5'	red flowers, pollinators, hummingbirds
Calliandra eriophylla	Pink Fairy Duster	3' x 4'	pink flowers, pollinators, hummingbirds
Calliandra haematocephala (peninsularis)	Red Calliandra Red Fairy Duster	6-10' x 3-6'	red to pink flowers, pollinators, hummingbirds
Callistemon phoeniceus	Lesser Bottlebrush Scarlet Bottlebrush	6-10' x 7-12'	red flowers, gray green leaves, screen, pollinators, hummingbirds
Callistemon viminalis 'Captain Cook' or 'Compacta'	Captain Cook Bottlebrush	5-6' x 3-5'	red flowers, gray green leaves, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Callistemon viminalis 'Slim™'	Slim Bottlebrush	6-8' x 3-4'	red flowers, gray green leaves, screen, pollinators, hummingbirds
Callistemon viminalis (citrinus) 'Better John', 'Green John', 'Little John'	Dwarf Bottlebrushes: Better John, Green John, Little John	2-4' x 2-5'	red flowers, blue green leaves, pollinators, hummingbirds
Carissa grandiflora or macrocarpa	Natal Plum	1.5-7' x 3-7'	fragrant white flowers, pollinators, birds
Cordia parvifolia	Little Leaf Cordia	8-10' x 6-10'	white flowers, gray green leaves, screen, birds, pollinators
Coursetia glandulosa	Rosary baby-bonnets	10-20' x 12'	white flowers, screen, birds, pollinators, hummingbirds
Cycas revoluta	Sago Palm	5' x 4'	tropical foliage, pollinators
Dalea bicolor	Indigo Bush	5-8' x 5-8'	blue flowers, silver green leaves, birds, pollinators
Dalea bicolor argyrea	Silver Prairie Clover	3-4' x 4'	purple flowers, silvery green leaves, birds, pollinators
Dalea frutescens	Black Dalea	3' x 4'	purple flowers, birds, pollinators
Dalea pulchra	Bush Dalea, Indigo Bush	4' x 5'	purple and white flowers, birds, pollinators
Dalea versicolor sessilis	Weeping Dalea	3' x 4'	purple and white flowers, birds, pollinators
Dioon edule	Palma de la Virgen Chestnut Dioon	5' x 5'	tropical foliage
Dodonaea viscosa	Green Hopseed Bush	12' x 10'	greenish yellow flowers, screen, birds
Dodonaea viscosa 'Purpurea' or 'Saratoga'	Purple Hopseed Bush	12' x 10'	green flowers, purple foliage, screen, birds
Duranta erecta	Dew Drops, Sky Flowers	6-10' x 4-8'	violet, blue or white flowers; birds, pollinators
Encelia farinosa	Brittle Bush	3' x 4'	yellow orange flowers, white leaves, birds, pollinators
Ephedra aspera	Rough Jointfir	5' x 5'	bright green stems
Ephedra nevadensis	Mormon Tea, Indian Tea, Nevada Ephedra	3' x 3'	light green stems
Ephedra trifurca	Mormon Tea, Indian Tea	3-6' x 3-6'	yellow green stems

Botanical Name	Common Name	Height x Spread	Special Features
Ephedra viridis	Mormon Tea, Indian Tea, Green Ephedra	2-5' x 3'	green stems
Epilobium canum (Zauschneria californica)	Hummingbird Trumpet California Fuchsia	1-2' x 2'	variety of colors, pollinators, hummingbirds
Eremophila glabra carnosa	Spotted Emu Bush, Winter Blaze	4' x 4'	orange red flowers, birds, pollinators, hummingbirds
Eremophila hygrophana	Blue Emu Bush, Blue Bells	3' x 3'	lavender blue flowers, silver foliage, birds, pollinators, hummingbirds
Eremophila maculata 'Valentine'	Valentine Bush, Red Emu Bush	4' x 5'	red flowers, pollinators, hummingbirds
Ericameria laricifolia	Turpentine Bush	2' x 3'	yellow flowers, aromatic leaves, pollinators
Eriogonum fasciculatum	Flattop Buckwheat Mojave Buckwheat	1' x 2'	white to pale pink flowers, pollinators, hummingbirds
Gossypium harknessii	San Marcos Hibiscus	3-5' x 4-6'	yellow flowers, pollinators
Guaiacum coulteri	Guayacan	8' x 8'	purple flowers, birds, pollinators
Hibiscus sabdariffa	Roselle Hibiscus	3-6' x 2-5'	pink and red flowers, pollinators
Hyptis albida	Desert Lavender	4-6' x 3-5'	purple flowers, aromatic leaves, pollinators
Hyptis emoryi	Desert Lavender	6-10' x 4-10'	purple flowers, aromatic leaves, pollinators
Jasminum sambac	Arabian Jasmine	5' x 6'	fragrant white flowers, pollinators, hummingbirds
Juniperus chinensis 'Blaauw'	Old Gold Juniper	3-4' x 4-5'	blue green foliage, pollinators, hummingbirds
Juniperus chinensis 'Gold Star'	Gold Star Juniper	3' x 6'	blue green and gold foliage, pollinators, hummingbirds
Juniperus chinensis 'Sea Green'	Sea Green Juniper	4-5' x 4-5'	dark green foliage, pollinators, hummingbirds
Juniperus chinensis 'Shimpaku'	Shimpaku Juniper	1-3' x 2-5'	gray green foliage, pollinators, hummingbirds
Juniperus chinensis/pfitzeriana 'Armstrong'	Armstrong Juniper	4-5' x 4-5'	green foliage, pollinators, hummingbirds
Juniperus scopulorum 'Table Top Blue'	Table Top Blue Juniper	6' x 8'	various shades of green foliage, birds
Justicia californica	Chuperosa	4-6' x 4-6'	red, orange, or yellow flowers; gray green leaves, birds, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Justicia candicans	Red Justica, Arizona Water-willow	3' x 3'	red flowers, pollinators, hummingbirds
Justicia rizzinii (floribunda)	Firecracker Flower	3-4' x 3'	yellow and red flowers, pollinators, hummingbirds
Justicia sonorae	Sonoran Water-willow Sonoran Honeysuckle	2' x 2'	violet flowers, pollinators, hummingbirds
Justicia spicigera	Hummingbird Bush Mexican Honeysuckle	3-4' x 4-5'	orange flowers, pollinators, hummingbirds
Lantana hybrids	Lantana	2-6' x 2-6'	variety of colors, birds, pollinators, hummingbirds
Larrea tridentata	Creosote Bush	3-6' x 6-10'	yellow flowers, aromatic leaves, birds, pollinators
Leucophyllum candidum	Texas Sage	3-5' x 3-5'	fragrant pale purple flowers, silvery white leaves, birds, pollinators
Leucophyllum frutescens	Texas Ranger, Texas Sage	6-8' x 6'	purple, pink or white flowers, silvery green leaves, pollinators
Leucophyllum laevigatum	Chihuahuan Sage	4' x 5'	purple to blue flowers, pollinators
Leucophyllum langmaniae	Langman's Sage, Rio Bravo Sage	5' x 5'	lavender flowers, pollinators
Leucophyllum pruinosum	Fragrant Sage	6-8' x 6-8'	fragrant purple flowers, silver green leaves, pollinators
Leucophyllum x 'Heavenly Cloud'	Heavenly Cloud Texas Sage	6' x 5'	purple flowers, pollinators
Leucophyllum zygophyllum	Cimarron	6' x 6'	lavender blue flowers, silver gray leaves, pollinators
Lycianthes (Solanum) rantonnetii	Blue Potato Bush	12' x 12'	bluish purple flowers, screen, hummingbirds
Lycium exsertum or fremontii	Wolfberry	6-8' x 6-8'	purple flowers, birds, pollinators, hummingbirds
Maireana sedifolia	Pearl Bluebush Desert Snow Bush	3-5' x 3-8'	silver white leaves
Maytenus phyllanthoides	Mangle Dulce	6-10' x 10-15'	sparse green flowers, birds
Myrtus communis 'Compacta'	Common Dwarf Myrtle	3-5' x 4'	white flowers, aromatic leaves, birds, pollinators
Nerium oleander ***(PETITE OR DWARF VARIETY ONLY)***	Oleander	4' x 4'	white, pink, salmon, and red flowers; pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Olea europaea 'Little Ollie'	Little Ollie Bush, Fruitless Olive	6-10' x 6-10'	gray green leaves, birds, pollinators
Pittosporum tobira 'Wheeler's Dwarf'	Wheeler's Dwarf	3' x 5'	fragrant inconspicuous flowers, foliage, pollinators, hummingbirds
Plumbago scandens or zeylanica	White Plumbago	3' x 3'	white flowers, pollinators
Poliomintha maderensis	Lavender Spice Mexican Oregano	1.5' x 1.5'	purple to white flowers, aromatic leaves, pollinators
Pyracantha coccinea	Tiny Tim Firethorn	3' x 3'	white flowers, bright orange berries, pollinators, birds
Pyracantha koidzumii	Santa Cruz Firethorn	6' x 10'	white flowers, bright orange berries, birds, pollinators
Rhaphiolepis indica 'Ballerina'	Indian Hawthorn	2' x 4'	white flowers, dark berries, birds, pollinators
Romneya coulteri	Coulter's Matilija Poppy Fried Egg Plant	4-6' x 2-3'	white flowers, bluish green leaves, pollinators
Ruellia peninsularis	Baja Ruellia	5' x 5'	purple flowers, bats, pollinators hummingbirds
Russelia equisetiformis	Coral Fountain, Firecracker Plant	5' x 5'	red flowers, color, pollinators, hummingbirds
Salvia rosmarinus (Rosmarinus officinalis)	Rosemary, trailing and upright	1-8' x 1-8'	pale blue to white flowers, aromatic leaves, pollinators, hummingbirds
Senna (Cassia) artemisioides oligophylla	Outback Cassia	5' x 5'	yellow flowers, gray green leaves, pollinators
Senna (Cassia) wislizenii	Shrubby Senna	6' x 8'	yellow flowers, pollinators
Senna nemophila	Desert Cassia	6' x 6'	yellow flowers, silvery leaves
Senna phyllodinea	Silvery Cassia	6' x 6'	yellow flowers, gray green leaves, pollinators
Simmondsia chinensis	Jojoba	8' x 10'	pale green flowers, gray green leaves, screen, birds, pollinators
Sphaeralcea ambigua	Globemallow	3-4' x 3-4'	variety of colors, gray green leaves, pollinators, hummingbirds
Tecoma stans 'Bells of Fire™', 'Crimson Flare', 'Sierra Apricot', 'Solar Flare', 'Sparky', 'Sunrise™'	Yellow, Orange, etc. Bells	varies by cultivar	variety of colors, hummingbirds
Tecoma stans v. angustata	Arizona Yellow Bells, Esperanza	6' x 6'	yellow flowers, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Teucrium fruticans	Shrubby Germander	4' x 6'	lavender blue flowers, aromatic leaves, pollinators
Trixis californica	American Threefold	3' x 3'	yellow flowers, pollinators, hummingbirds
Viburnum suspensum	Sweet Viburnum	12' x 8'	fragrant white to pale pink flowers, birds, pollinators
Westringia fruticosa	Westringia, Coast Rosemary	4-6' x 6-10'	white flowers, gray green leaves, pollinators, hummingbirds
CACTI & SUCCULENTS			
The best time for planting cacti and succulents is early spring when they are beginning to actively grow. Do not water immediately after planting. The first watering for a plant with existing roots is 7-10 days after planting to give its damaged roots time to heal. If the plant has no roots, wait until new growth is observed to water the plant. Some succulents may require watering the first summer for successful establishment. Ongoing irrigation may be required only in the summer, especially when rains fail. All plants in the Euphorbia family and some in other plant families have a milky sap that is painful to the eyes and may be irritating to the skin. Handle with care, wear protective glasses and gloves, and wash hands thoroughly after handling.			
CACTI			
Cylindropuntia (Opuntia) acanthocarpa	Buckhorn Cholla	4-13' x 5'	yellow to purple red flowers, gray-green stems, red-orange fruits, birds, pollinators
Cylindropuntia (Opuntia) arbuscula	Pencil Cholla	2-10' x 4-5'	brownish yellow flowers, gray green stems, greenish purple fruit, birds, pollinators
Cylindropuntia bigelovii	Teddy Bear Cholla	5-8' x 5-6'	yellow green flowers, silvery white spines, birds, pollinators
Cylindropuntia echinocarpa	Silver Cholla, Golden Cholla	3' x 3'	greenish yellow flowers, white or yellow spines, birds, pollinators
Cylindropuntia fulgida	Chain Fruit Cholla	9' x 8'	pink to magenta flowers, birds, pollinators
Cylindropuntia imbricata	Tree Cholla, Walking Stick Cholla	6-8' x 10'	violet flowers, orange fruit, birds, pollinators
Cylindropuntia leptocaulis	Desert Christmas Cholla	2-4' x 3-4'	yellow green flowers, red fruits, birds, pollinators
Cylindropuntia ramosissima	Branched Pencil Cholla Diamond Cholla	2-6' x 3'	pink to reddish brown flowers, greenish gray stems, birds, pollinators
Cylindropuntia spinosior	Cane Cholla	8' x 8'	variety of colors, yellow fruit, birds, pollinators
Cylindropuntia versicolor	Staghorn Cholla	4-6' x 6-10'	variety of colors, yellow to red fruit, birds, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Echinocactus grusonii	Golden Barrel	4' x 4'	yellow flowers, yellow spines, birds, pollinators
Echinocereus engelmannii	Engelmann's Hedgehog	1' x 2'	yellow flowers, colorful spines, birds, pollinators
Echinopsis (Trichocereus) candicans	Argentine Giant	7' x 7'	fragrant flowers in a variety of colors
Echinopsis (Trichocereus) huascha	Red Torch	2' x 3'	red, orange or white flowers; pollinators, hummingbirds
Echinopsis spachiana	Golden Torch Cactus	6' x 3'	red, orange or white flowers; pollinators, hummingbirds
Ferocactus acanthodes	Compass Barrel Cactus	7-8' x 2'	yellow flowers, yellow fruit, colorful spines, pollinators, hummingbirds
Ferocactus cylindraceus	California Barrel Cactus	5-9' x 2'	yellow flowers, yellow fruit, colorful spines, pollinators, hummingbirds
Ferocactus gracilis coloratus	Fire Barrel Cactus	9' x 1'	red flowers, red spines
Ferocactus wislizeni	Arizona Barrel Cactus	8' x 2'	variety of colors, yellow fruit, colorful spines, pollinators, hummingbirds
Mammillaria grahamii	Graham's Pincushion Cactus	8" x 8"	pink flowers, red fruits, pollinators
Opuntia basilaris	Beavertail Prickly Pear	2' x 5'	rose color flowers, pollinators
Opuntia engelmannii	Desert Prickly Pear	3-10' x 8'	yellow flowers, red fruit, pollinators
Opuntia macrocentra	Purple Prickly Pear	1-3' x 3-4'	yellow and orange flowers, red-purple fruit, blue green pads with purple tint, pollinators
Opuntia microdasys	Bunny Ears	2' x 10'	yellow flowers, purple red fruit, pollinators
Opuntia microdasys 'Monstrose'	Funny Bunny	2' x 10'	yellow flowers, purple red fruit, pollinators
Opuntia robusta	Giant Prickly Pear	10' x 6-10'	yellow flowers, purple fruit, bluish green pads, pollinators
Opuntia santa-rita	Purple Prickly Pear	6' x 10'	yellow flowers, bluish green pads, pollinators
Peniocereus greggii	Queen of the Night	5' x 3'	white flowers, red fruit, upright columnar form
Stenocereus thurberi var. littoralis	Dwarf Organ Pipe	3-6' x 3'	purple flowers, purple fruit, upright columnar form
Tephrocactus articulatus	Pine Cone Cactus	1-3' x 1-3'	white flowers, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
SUCCULENTS			
Agave americana	American Century Plant	3-7' x 3-7'	yellow flowers, blue green leaves, pollinators, hummingbirds
Agave angustifolia	Caribbean agave	3-4' x 3-4'	green to yellow flowers, pollinators
Agave 'Blue Glow'	Blue Glow Agave	2' x 3'	greenish yellow flowers, blue green leaves with colorful edging, pollinators
Agave bovicornuta	Cow Horn Agave	3' x 4-6'	yellowish green flowers, pollinators
Agave colorata	Mescal Ceniza	3' x 3'	yellow orange flowers, blue gray leaves, pollinators
Agave desmettiana	Smooth Agave	3' x 3'	yellow and orange flowers, birds, pollinators, hummingbirds
Agave geminiflora	Twin-flowered Agave	2' x 3'	yellow flowers, pollinators, hummingbirds
Agave havardiana	Harvard's Century Plant	4' x 5'	fragrant greenish yellow flowers, silvery gray leaves
Agave macroacantha	Black Spine Agave	2' x 2'	purplish green flowers
Agave murpheyi	Murphey's Century Plant	5' x 5'	greenish purple flowers, pollinators
Agave nickelsiae (ferdinandi-regis)	King Nicholas Agave King Ferdinand Agave	1-2' x 1-2'	white to purple flowers, white lined leaves, pollinators
Agave ocahui	Ocahui Agave	2' x 3'	yellow flowers, pollinators
Agave ovatifolia	Whale's Tongue Agave	4' x 5'	yellow green flowers, pollinators, hummingbirds
Agave parryi	Parry's Agave	3' x 3'	yellow flowers, bluish leaves, pollinators
Agave schidigera	Thread Leaf Agave	2' x 2'	reddish purple flowers
Agave victoriae-reginae	Queen Victoria Agave	1" x 1'	cream flowers, white lined leaves, hummingbirds
Agave vilmoriniana	Octopus Agave	4' x 5'	yellow flowers, pollinators
Agave weberi	Weber's Agave	6' x 6-10'	yellow flowers, gray green leaves, pollinators, hummingbirds
Aloe dawei	Dawe's Aloe, Orange Flame Aloe	5' x 3'	orange red flowers, pollinators, hummingbirds
Aloe ferox	Cape Aloe	5' x 3'	red orange flowers, blue green leaves, hummingbirds
Aloe maculata	Tiger Aloe, Soap Aloe	1' x 2'	pink and green flowers, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Aloe marlothii	Mountain Aloe	10' x 4-6'	red orange flowers, gray green leaves, hummingbirds
Aloe striata	Coral Aloe	3' x 2'	coral red flowers, blue green leaves, hummingbirds
Aloe vanbalenii	Van Balen's Aloe	4' x 2'	orange yellow flowers, hummingbirds
Aloe variegata	Partridge Breast Aloe	1' x 1'	orange flowers, hummingbirds
Aloe vera	Medicinal Aloe, Barbados Aloe	2' x 5'	yellow flowers, gray green leaves, hummingbirds
Aloe x 'Blue Elf'	Blue Elf Aloe	1-2' x 1-2'	orange flowers, blue green leaves, hummingbirds
Bulbine frutescens	Yellow Bulbine	2' x 2'	yellow or orange flowers, pollinators, hummingbirds
Cycas revoluta	Sago Palm	5' x 4'	tropical foliage
Dasylirion acrotrichum	Green Desert Spoon Green Sotol	7' x 5'	cream colored flowers
Dasylirion quadrangulatum (longissimum)	Mexican Grass Tree Toothless Sotol	5-10' x 8'	cream colored flowers
Dasylirion wheeleri	Desert Spoon	5' x 5'	silvery blue green leave, old spines, fibers
Dracaena (Sansevieria) several species	Sansevieria	6-36" x 6-36"	foliage, variety of forms and sizes
Euphorbia antisyphilitica	Candelilla	1' x 3'	small pink flowers
Euphorbia lomelii (Pedilanthus macrocarpus)	Slipper Plant	5' x 5'	red to orange flowers, hummingbirds
Euphorbia resinifera	Moroccan Mound	2' x 6'	yellow flowers
Euphorbia royleana	Sollu Splurge, Royle's spurge	6-16' x 15'	yellow flowers
Euphorbia tirucalli 'Fire Sticks'	Pencil Tree, Fire Sticks	20' x20'	orange colored stems in fall
Hechtia montana	Hechtia, Mescalito	1' x 1'	white flowers
Hesperaloe campanulata	Bell Flowering Hesperaloe	3' x 3'	pink flowers, pollinators, hummingbirds
Hesperaloe funifera	Giant Hesperaloe	6' x 8'	white to greenish yellow flowers, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Hesperaloe nocturna	Night Flowering Hesperaloe	5' x 4'	greenish white flowers, pollinators, hummingbirds
Hesperaloe parviflora	Red or Yellow Yucca	3' x 5'	red or yellow flowers pollinators, hummingbirds
Manfreda maculosa	Spice Lily	1'x 3'	creamy pink flower, blue green leaves with freckles, pollinators
Mangave hybrids	Numerous varieties	1-2' x 2-3'	colorful foliages, pollinators, hummingbirds
Nolina microcarpa	Bear Grass. Sacahuista	4-5' x 6-8'	white flowers, blue green leaves, pollinators
Portulacaria afra	Elephant's Food	3-12' x 4-6'	pink or white flowers, birds, pollinators
Yucca baccata	Banana Yucca	5' x 5'	ivory flowers, birds, pollinators
Yucca pallida	Paleleaf Yucca, Twistleaf Yucca	2' x 4'	cream flowers, blue green leaves, pollinators
VINES GUIDELINES			
All vines are required to be placed on a trellis according to the requirements stated in Chapter 6. When selecting a vine be aware of its sun exposure and any reflective heat sources from adjoining walls or ground surfaces. Long growing vines will need pruning to not exceed the height of the structure the trellis is placed against and to not block windows. If a vine does not naturally twine or have tendrils, such as sprawling shrub vines of bougainvillea and roses, they must be trained and tied to the trellis temporarily with plastic tape, velcro, or plastic covered wire until its growth matures. The best time for planting most vines is fall to establish new roots before the summer heat. Woody vines need water to a depth of 2 feet and herbaceous vines need water to a depth of 1 foot. Bloom time and plant size are influenced by temperatures, precipitation, irrigation, day length, and sun/shade exposure.			
VINES			
Antigonon leptopus (Petrea volubilis)	Queen's Wreath Coral VIne	15-20' x 15-20'	pink or red flowers, birds, pollinators
Bougainvillea brasiliensis	Lesser Bougainvillea	8-20' x 30'	variety of colors, pollinators, hummingbirds
Bougainvillea glabra	Bougainvillea Vine	30' x 12-30'	variety of colors, pollinators, hummingbirds
Bougainvillea spectabilis	Great Bougainvillea	15-30' x 20'	variety of colors, pollinators, hummingbirds
Callaeum (Mascagnia) lilacina	Purple Orchid Vine	15-30' x 11-15'	purple flowers, pollinators, hummingbirds
Callaeum (Mascagnia) macroptera or septentrionale	Yellow Orchid Vine	15-30' x 11-15'	yellow flowers, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Campsis radicans	Trumpet Creeper	30' x 5-10'	reddish orange flowers, pollinators, hummingbirds
Cissus trifoliata	Grape Ivy	15' x 10'	foliage, pollinators
Clematis drummondii	Drummond's Clematis Old Man's Beard	20-30' x 1-2'	white flowers, birds, pollinators
Clytostoma callistegioides	Violet Trumpet Vine	20-30' x 10-20'	pinkish purple flowers, birds, hummingbirds, pollinators
Cottsia (Janusia) gracilis	Slender Janusia, Fermina	3-10' x 6'	yellow flower, pollinators
Hardenbergia comptoniana	Purple Coral Pea	15' x 10'	variety of colors, pollinators
Hardenbergia violacea	Lilac Vine	15' x 10'	variety of colors, pollinators
Ipomoea cristulata	Trans-Pecos Morning-Glory	5-10' x 1'	orange and red flowers, birds, pollinators, hummingbirds
Jasminum mesnyi	Yellow Primrose Jasmine Japanese Jasmine	10' x 6'	fragrant yellow flowers, pollinators, hummingbirds
Kennedia nigricans	Black Coral-Pea	10-30' x 10-15'	purple, maroon, and yellow flowers
Lonicera japonica	Japanese Honeysuckle	30' x 3-6'	fragrant white, pink and yellow flowers; pollinators
Lonicera x americana 'Pam's Pink'	Trumpet Honeysuckle	6-12' x 10-20'	fragrant cream and pink flowers, pollinators
Maurandya antirrhiniflora	Climbing Snapdragon Vine	3-10' x 3'	variety of colors, pollinators, hummingbirds
Maurandya wislizeni	Balloonbush	6-24' x 0.5'	blue to purple flowers, pollinators, hummingbirds
Merremia aurea	Yuca Vine, Wood Rose, Yellow Morning Glory	10-25' x 10'	yellow flowers, pollinators, hummingbirds
Pandorea jasminoides	Bower Vine	20' x 3-4'	pink flowers, pollinators, hummingbirds
Passiflora bryonioides	Cupped Passionflower	6-10' x 0.5'	white to purplish striped flowers, bird, pollinators
Podranea ricasoliana	Pink Trumpet Vine	20' x 10'	fragrant pink flowers, pollinators
Rhynchosia senna texana	Texas Snoutbean	6-8' x 0.5-1.5'	yellow flowers, pollinators
Rosa banksiae	Lady Banks Rose	20' x 15'	slightly fragrant white or yellow rose flowers, evergreen, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Solanum jasminoides	Potato Vine	30' x 10'	white flowers, birds, pollinators
Trachelospermum jasminoides	Star Jasmine	20-25' x 0.5-1'	fragrant white flowers,
Tecoma capensis	Cape Honeysuckle	20' x 15'	red orange flowers, birds, pollinators, hummingbirds
Vigna caracalla	Snail Vine	20-30' x 0.5-1'	slightly fragrant, pink to purple flowers; pollinators
GROUNDCOVERS GUIDELINES			
The Grand defines groundcovers as having a mature height of less than 3 feet. The groundcovers in this list are plants that cannot be walked upon safely for a person, pet, or the plant. The best time for planting most groundcovers is fall to establish new roots before the summer heat. Minimize the need to prune by selecting a plant whose mature size fits the space. Woody groundcovers need water to a depth of 2 feet and herbaceous groundcovers to a depth of 1 foot. Forcing a plant into an unnatural shape or size creates a deformed appearance for the plant. Pruning at the wrong time reduces flowering. Increase flowering of groundcovers by pruning only one time a year after it flowers and before it develops new flower buds. Prune winter damaged after the last frost (approximately February 15) in order to protect the underneath living branches and roots from further cold injury.			
GROUNDCOVERS			
Acacia redolens	Trailing Acacia	1-3' x 15'	fragrant yellow flowers, gray green leaves, pollinators
Acalypha monostachya 'Raspberry Fuzzies'	Round Copperleaf	1' x 3'	red flowers, pollinators, hummingbirds
Asparagus densiflorus 'Sprengeri', 'Meyeri', 'Cwebe'	Asparagus Fern	2' x 4'	yellow green flowers, red berries, birds, pollinators
Convolvulus cneorum	Bush Morning Glory	2' x 3'	white flowers, silver green leaves, pollinators
Convolvulus mauritanicus	Ground Morning Glory	1' x 3'	blue flowers, gray green leaves, pollinators
Convolvulus sabatius	Ground Morning Glory	1.5' x 5'	lavender blue flowers, gray green leaves, pollinators
Dalea capitata	Lemon Dalea	1' x 3'	yellow flowers, lemon scent, pollinators
Dalea greggii	Trailing Dalea Trailing Indigo Bush	2' x 15'	violet flowers, silvery blue green leaves, pollinators, covers large area
Eremophila glabra mingenew gold 'Outback Sunrise'	Sunrise Emu	1-3' x 10'	yellow flowers, pollinators, hummingbirds, covers large area

Botanical Name	Common Name	Height x Spread	Special Features
Glandularia gooddingii	Goodding Verbena	1' x 3'	fragrant purple to pink flowers, pollinators
Glandularia peruviana	Peruvian Mock Vervain	0.5' x 3-6'	variety of colors, pollinators
Glandularia (Verbens) pulchella	Moss Verbena	0.5' x 3-5'	purple, pink or white flowers, pollinators
Glandularia (Verbena) rigida	Sandpaper Verbena	1' x 3'	light purple flowers, pollinators
Lantana montevidensis	Trailing Lantana	1-2' x 4-6'	purple to white flowers, pollinators, hummingbirds
Myoporum parvifolium	Creeping Myoporum	1.5' x 8'	creamy white flowers, pollinators
Salvia (Rosmarinus) officinalis 'Prostratus'	Trailing Rosemary	2' x 4'	white to pale blue flowers, aromatic leaves, pollinators
Sphagneticola (Wedelia) trilobata	Yellow Dot, Creeping Oxeye	1' x 6'	yellow flowers, pollinators
Teucrium chamaedrys 'Prostratum'	Creeping Germander	1' x 3'	pinkish purple flowers, aromatic leaves, pollinators, hummingbirds
ORNAMENTAL GRASSES GUIDELINES			
Ornamental Grasses are not turf grasses. Each has a growing period, and a brown dormant period during which they continue to be considered ornamental and good for wildlife. Minimize the need for pruning by selecting a plant whose mature size fits the available space. Trimming the brown stems and leaves should occur a month before new seasonal growth begins. Pruning at another time of year may reduce ornamental grasses' flowering and destroy their attractive ornamental appearance. Ornamental grasses need water to a depth of 2 feet.			
ORNAMENTAL GRASSES			
Aristida Purpurea	Red (or purple) Three Awn	2' x 2'	purple flowers, birds, pollinators
Bouteloua curtipendula	Sideoats Grama	2' x 2'	purple and orange flowers, birds, pollinators
Bouteloua gracilis	Blue Grama	2' x 2'	blue green flowers, birds, pollinators
Muhlenbergia capillaris	PInk Muhly, Regal Mist	3' x 3'	pink to red flowers, birds, pollinators
Muhlenbergia dumosa	Bamboo Muhly	3-6' x 4-5'	chartreuse foliage, birds, pollinators
Muhlenbergia emersleyi	Bullgrass	3' x 3'	rosy purple flower, birds, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Muhlenbergia lindheimeri	Lindheimer's Muhly	5' x 4'	purple flowers, birds, pollinators
Muhlenbergia porteri	Bush Muhly	1-3' x 1-3'	purple flowers, birds
Muhlenbergia rigens	Deer Grass	4-5' x 4-5'	silver and gray green foliage, birds, pollinators
Nassella (Stipa) tenuissima	Mexican Thread Grass	3' x 2'	golden seed heads, birds, pollinators
Sporobolus airoides	Alkali Sacaton	3-4' x 2'	pink flowers, birds, pollinators
Sporobolus wrightii	Big Sacaton	7' x 3'	blonde to bronze flowers, birds, pollinators
HERBACEOUS PLANTS GUIDELINES			
This newly added Herbaceous Plants section of the Approved Plant List contains plants that require low amounts of water. Herbaceous plants in pots are a special case: residents may plant herbaceous plants from the Approved Plant List in pots, and they may also plant flowering ornamental herbaceous plants not on this list in pots, but they should be aware that such non-listed plants will require more water. Dead plant material must be removed immediately. Bloom time and plant size are influenced by temperatures, precipitation, irrigation, day length, and sun/shade exposure. Not all herbaceous plants are easily found at garden centers, and may be started by seed. Seeds of wildflowers and cultivated plants are easily ordered online. All plants in the Euphorbia family and some in other plant families have a milky sap that is painful to the eyes and may be irritating to the skin. Handle with care, wear protective glasses and gloves, and wash hands thoroughly after handling.			
PERENNIALS			
Acmispon (Lotus) rigidu	Shrubby Deervetch Desert Rock Pea	1.5-3' x 2'	yellow to orange flowers, pollinators
Agapanthus orientalis	Lily of the Nile	3' x 2'	variety of colors
Amsonia palmeri	Palmer's Bluestar	3' x 3'	slightly fragrant pale blue flowers
Arctotis hybrids	African Daisy	1-4' x 2-3'	variety of colors, silver green leaves, pollinators, birds
Asclepias angustifolia	Arizona Milkweed	1-3' x 3'	white flowers, pollinators
Asclepias erosa	Giant Sand Milkweed	4' x 6'	white to yellow flowers, pollinators
Asclepias linaria	Pineleaf Milkweed	3' x 3'	lightly fragrant creamy white flowers, pollinators
Bahia absinthifolia	Hairyseed Bahia	2' x 2'	yellow flowers, silver green leaves, pollinators
Baileya multiradiata	Desert Marigold	1' x 1-2'	yellow flowers, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Bulbine frutescens	Yellow Bulbine	2' x 2'	yellow flowers, pollinators
Calylophus hartwegii	Serra Sundrops	1.5' x 2'	yellow flowers, birds, pollinators
Chrysactinia mexicana	Damianita	2' x 2'	fragrant golden yellow flowers, aromatic leaves, pollinators
Delphinium parishii	Parish's Larkspur Desert Larkspur	3' x 1'	variety of colors, pollinators, hummingbirds
Delphinium scaposum	Tall Mountain Larkspur	2' x 1'	variety of colors, pollinators, hummingbirds
Dichelostemma pulchellum	Bluedicks, Desert Hyacinth	2' x 0.5'	variety of colors, birds, pollinators
Dicliptera resupinata	Arizona Foldwing	2' x 3-5'	purple flowers, pollinators
Dietes iridioides	Fortnight Lily, African Iris	2-4' x 3'	white, orange, and purple flowers; pollinators
Euphorbia rigida	Blue Euphorbia, Gopher Plant	2' x 3'	yellow and chartreuse flowers
Evolvulus arizonicus	Wild Dwarf Morning-Glory	1' x 2'	purple blue flower, hummingbirds
Gaura lindheimeri	Gaura	2' x 3'	white to pink flowers, pollinators, hummingbirds
Hesperocallis undulata	Desert Lily	1' x 0.5'	fragrant cream colored flowers, hummingbirds
Iris (several species)	Iris	1-3'	variety of colors, pollinators
Lippia graveolens	Mexican Oregano	3-5' x 3-5'	fragrant yellow and white flowers, aromatic leaves, pollinators
Melampodium leucanthum	Blackfoot Daisy, Plains Blackfoot	1' x 2'	fragrant yellow flowers, pollinators
Mirabilis multiflora	Colorado Four O'Clocks	1-2' x 3-6'	magenta pink flowers, birds, pollinators, hummingbirds
Penstemon baccharifolius	Rock Penstemon	2' x 1'	red flowers, pollinators, hummingbirds
Penstemon barbatus	Beardlip Penstemon	3' x 2'	red flowers, pollinators, hummingbirds
Penstemon eatonii	Firecracker Penstemon	3' x 2'	red flowers, pollinators, hummingbirds
Penstemon palmeri	Palmer's Penstemon	3' x 2'	fragrant pink to white flowers, pollinators, hummingbirds
Penstemon parryi	Parry's Penstemon	2' x 3'	pink flowers pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Penstemon pseudospectabilis	Canyon Penstemon Desert Penstemon	2' x 2'	magenta pink flowers, hummingbirds
Penstemon spectabilis	Showy Penstemon	2-4' x 2'	variety of colors, pollinators, hummingbirds
Penstemon superbus	Coral Penstemon Superb Beardtongue	4-6' x 1-2'	variety of colors, hummingbirds
Phlomis fruticosa	Jerusalem Sage	4-5' x 4-5'	yellow flowers, woolly gray green leaves, aromatic leaves, pollinators, hummingbirds
Psilostrophe cooperi	Whitestem Paperflower	2' x 3'	yellow flowers, pollinators
Psilostrophe tagetina	Wooly Paper Flower	2' x 2'	yellow flowers, pollinators
Ratibida columnaris	Mexican Hat	1-3' x 1-2'	yellow and reddish brown flowers, birds, pollinators
Santolina chamaecyparissus	Lavender Cotton	2' x 2-3'	yellow flowers, aromatic gray green leaves, pollinators
Santolina virens	Green Santolina	2' x 2'	creamy yellow flowers, aromatic green leaves, pollinators
Senna covesii	Coues' Cassia	1.5' x 1.5'	yellow flowers, pollinators
Solanum xanti	Chaparral Nightshade	3' x 3'	purple flowers, birds, pollinators
Tagetes lemmonii	Lemmon's Marigold	3-6' x 4-6'	yellow flowers, aromatic leaves, birds, pollinators
Tagetes lucida	Mexican Tarragon Mexican Mint Marigold	3' x 1.5'	yellow flowers, aromatic leaves, birds, pollinators
Tagetes lucida 'Anisata'	Sweet Marigold	1' x 1.5'	yellow flowers, lime green aromatic leaves, birds, pollinators
Tagetes palmeri	Mt. Lemon Marigold	3' x 3'	golden yellow flowers, aromatic leaves, birds, pollinators
Tetraneuris (Hymenoxys) acaulis	Angelita Daisy	1' x 1.5'	yellow flowers, pollinators
Tulbaghia violacea	Society Garlic	1-2' x 2'	soft violet flowers, aromatic leaves, pollinators
Viguiera annua	Longleaf False Goldeneye	3' x 3'	yellow flower, pollinators
Viguiera deltoidea	Golden Eye	3' x 3'	yellow flower, birds pollinators
Viguiera stenoloba	Resinbush, Golden Bush Daisy	4' x 4'	yellow orange flowers, birds, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
xylorhiza tortifolia	Mojave Woody Aster	2' x 2'	pale lavender, blue or white flowers; pollinators
Zauschneria californica	Hummingbird Trumpet	1' x 2'	variety of color, pollinators
Zephyranthes candida	White Rain Lily	1' x 1'	white flowers, pollinators
Zephyranthes citrina	Citron Zephyrlily	1' x 1'	yellow flowers, pollinators
Zephyranthes grandiflora	Pink Rain Lily	1' x 1-2'	pink flowers, pollinators
Zexmenia (Wedelia) hispida	Orange Zexmenia, Orange Dot	2' x 3'	gold flowers, pollinators
PERENNIALS GROWN AS ANNUALS IN THE DESERT CLIMATE			
Argemone munita	Mexican Tulip Poppy Flatbud Pricklypoppy	2-5' x 2'	white flowers, pollinators, hummingbirds
Argemone platyceras	Crested Pricklypoppy	2-3' x 1.5'	white flowers, pollinators, hummingbirds
Argemone pleiacantha	Southwestern Pricklypoppy	4' x 3'	white flowers, pollinators, hummingbirds
Berlandiera lyrata	Chocolate Flower	1' x 2'	fragrant yellow flowers, pollinators
Carpobrotus chilensis	Sea Fig Ice Plant	1' x 3'	variety of colors, pollinators
Catharanthus roseus	Vinca, Madagascar Periwinkle	0.5-1' x 0.5'	variety of colors, pollinators
Cephalophyllum alstonii 'Red Spike'	Red Spike Ice Plant	1' x 2'	red flowers, pollinators
Coreopsis (Leptosyne) bigelovii	Desert Coreopsis	1-2' x 1-2'	yellow flowers, birds, pollinators
Drosanthemum floribundum	Royal Dewflower	0.5' x 4'	pink flowers, birds
Drosanthemum speciosum	Iceplant, Dew Plant	0.5' x 1'	yellow to dark red flowers, pollinators
Gaillardia grandiflora	Blanket Flower	2' x 2'	red and yellow flowers, birds, pollinators
Gazania rigens	Trailing Gazania Sun Gold Gazania	0.5' x 1.5'	golden flowers, pollinators
Malephora crocea	Coppery Ice Plant	1' x 6'	coppery red flowers, birds

Botanical Name	Common Name	Height x Spread	Special Features
Malephora parvifolium	Creeping Ice Plant	1.5' x 8-15'	red flowers, pollinators, covers large area
Mesembryanthemum crystallinum	Common Ice Plant	1' x 4-6'	white to pink flowers, pollinators
Monarda didyma	Bee Balm	2-3' x 3'	red flowers, pollinators, hummingbirds
Salvia apiana	White Salvia	5' x 4'	white flowers, silvery aromatic leaves, pollinators, hummingbirds
Salvia coccinea	Tropical Sage	1.5-3' x 2'	variety of colors, aromatic leaves, pollinators, hummingbirds
Salvia dorrii spp. pilosa or mearnsii	Desert Sage	3' x 3'	blue and violet flowers, aromatic silver gray leaves, pollinators
Salvia farinacea	Mealy Cup Sage	2' x 2'	blue, violet, and white flowers; pollinators, hummingbirds
Salvia greggii	Autumn Sage	3' x 3'	variety of colors, hummingbirds
Salvia leucantha	Mexican Bush Sage San Luis Purple Sage	3-5' x 3-5'	purple flowers, pollinators, hummingbirds
Salvia leucophylla	San Luis Purple Sage	2-4' x 4-6'	purple or white flowers, aromatic leaves, pollinators, hummingbirds
Salvia splendens	Scarlet Sage	1-2' x 3'	variety of colors, pollinators, hummingbirds
Stachys coccinea	Scarlet Hedgenettle Scarlet Betony	1-2' x 1-2'	red flowers, pollinators, hummingbirds
Zinnia grandiflora	Prairie Zinnia (perennial)	1' x 1'	yellow flowers, pollinators, birds
ANNUALS			
Abronia villosa	Desert Sand Verbena	0-5' x 2'	fragrant pink flowers, pollinators
Alcea rosea	Hollyhocks	3-8' x 1'	variety of color, pollinators, hummingbirds, **rear yard only**
Allionia incarnata	Trailing Windmills	1' x 5'	dark pink flowers
Angelonia angustifolia	Angelonia	1-1.5' x 1'	variety of color, pollinators, hummingbirds
Asclepias asperula	Antelope Horn Milkweed	1' x 2'	greenish yellow flowers, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Chylismia brevipes	Yellow Cups	2' x 1'	yellow flowers, pollinators
Chylismia cardiophylla	Heartleaf Suncup	2' x 1-2'	yellow flowers, pollinators
Clarkia amoena	Farewell to Spring, Satin Flower	1-3' x 1'	variety of colors, pollinators
Collinsia heterophylla	Purple Chinese Houses	2' x 0.5-1'	blue, purple or pink flowers; pollinators
Conoclinium greggii	Gregg's Mistflower Pinked Mistflower	1-2' x 2'	lavender flowers, pollinators, hummingbirds
Cosmos bipinnatus	Garden Cosmos	2-7' x 2-4'	variety of colors, pollinators, hummingbirds
Cosmos parviflorus	Southwestern Cosmos Wild Cosmos	3' x 1'	variety of colors, pollinators, hummingbirds
Cosmos sulphureus	Sulphur Cosmos	3-7' x 2'	variety of colors, pollinators, hummingbirds
Eriastrum diffusum	Miniature Woollystar	0.5' x 1'	blue, purple or white flowers, pollinators
Eriastrum divergens	Spreading Fleabane	1.5' x 2'	purple flowers, gray green leaves, pollinators
Eriophyllum lanosum	White Easterbonnets	0.5' x 0.5'	white flowers, birds, pollinators
Eriophyllum wallacei	Woolly Easterbonnets	0.5' x 0.5'	yellow or cream flowers, birds, pollinators
Eschscholzia californica	California Poppy	1' x 1'	orange flowers, pollinators, hummingbirds
Eschscholzia mexicana	Mexican Gold Poppy	1' x 1'	gold flowers, pollinators, hummingbirds
Euphorbia heterophylla	Wild Poinsettia Mexican Fire Plant	1-3' x 1-3'	leafy stem red, white, or yellow highlights, pollinators
Geraea canescens	Hairy Desert Sunflower	3' x 1'	yellow flowers, birds, pollinators
Gilia leptantha	Fine Flower Gilia	2' x 0.5'	pink to lavender flowers; pollinators
Glandularia aristigera (tenera)	South American Mock Vervain	1 x 3'	purple, pink or white flowers; pollinators
Gomphrena globosa	Common Globe Amaranth	1-4' x 1-2'	variety of colors, pollinators
Helianthus annuus	Common Sunflower	2-15' x 1'	variety of colors, birds, pollinators, **rear yard only**
Helichrysum bracteatum	Bracted Strawflower	2-3' x 0.5-1.5'	variety of colors, birds, pollinators

Botanical Name	Common Name	Height x Spread	Special Features
Helipterum roseum	Rosy Sunray, Paper Daisy	1' x 1'	variety of colors, birds, pollinators
Ipomoea ternifolia var. leptotoma	Tripleleaf Morning Glory	3-5' x 0.5'	white, yellow or purple flowers; pollinators, hummingbirds
Ipomoea longifolia	Flaxflowered Ipomopsis	1.5' x 1'	pale blue, pale violet, or white flowers, pollinators
Kallstroemia grandiflora	Arizona Poppy	1-3' x 3'	orange yellow flowers, birds
Lasthenia californica	California Goldfields	0.5-1.5 x 1.5'	yellow flowers, pollinators
Layia platyglossa	Coastal Tidytips	1' x 1'	yellow flowers, pollinators
Linaria canadensis	Texas Toadflax	2' x 0.5'	blue flowers, pollinators
Linaria maroccana	Moroccan Toadflax	1-2' x 1'	variety of colors, pollinators
Linaria pinifolia	Pine Needle Toadflax	1-2' x 1'	burgundy and yellow flowers, pollinators
Linum grandiflorum 'Rubrum'	Red Flax	2' x 2'	red flowers, pollinators
Linum lewisii	Lewis Flax	2' x 2'	blue flowers, birds, pollinators
Linum perenne	Blue Flax	2' x 2'	blue flowers, birds, pollinators
Lupinus arizonicus	Arizona Lupine	2' x 1'	variety of colors, pollinators, hummingbirds
Lupinus densiflorus	Whitewhorl Lupine Golden Lupine	3' x 1'	yellow flowers, pollinators, hummingbirds
Lupinus sparsiflorus	Coulter's Lupine	1' x 1'	variety of colors, pollinators, hummingbirds
Lupinus succulentus	Hollow Leaf Lupine Arroyo Lupine	3' x 3'	variety of colors, pollinators, hummingbirds
Matthiola longipetala 'Bicornis'	Evening Scented Stock	1' x 0.5'	variety of colors, pollinators
Mentzelia involucrata	Whitebract Blazingstar	2-3' x 1'	fragrant cream colored flowers, pollinators
Mentzelia lindleyi	Lindley's Blazingstar	1-2' x 2'	fragrant yellow flowers, pollinators
Mimulus bigelovii	Bigelow's Monkeyflower	0.5' x 0.5'	pink flowers, birds, pollinators
Mohavea confertiflora	Ghost Flower	1' x 0.5'	fragrant cream colored flowers, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Monarda citriodora austromontana	Lemon Beebalm	2' x 1.5'	whitish pink or lavender flowers, aromatic leaves, pollinator, hummingbirds
Monoptilon bellioides	Mojave Desertstar	0.5' x 0.5'	white flowers, pollinators
Nama demissum	Purplemat	0.5' x 0.5'	purplish pink flowers, pollinators
Nama hispidum	Bristly Nama	1' x 1'	purple or pink flowers, pollinators
Nemophila maculata	Fivespot	1' x 1'	white and violet flowers, pollinators
Nemophila menziesii	Baby Blue Eyes	0.8' x 1'	blue flowers, pollinators
Oenothera deltoides	Birdcage Evening Primrose	1' x 1-3'	white flowers, pollinators
Oenothera primiveris	Desert Evening Primrose	1' x 1'	yellow flowers, pollinators
Oenothera stubbei	Saltillo Evening Primrose	0.5' X 4'	yellow flowers,
Orthocarpus purpurascens	Owl's Clover	1' x 0.5'	pinkish purple flowers, pollinators
Papaver rhoeas	Corn Poppy	2' x 1'	variety of colors, pollinator
Pectis papposa	Chinchweed, Limoncillo	1' x 1'	yellow flowers, citrus scent, pollinators
Perityle emoryi	Emory's Rockdaisy	1-2' x 1-2'	yellow flowers, pollinators
Physaria gordonii	Gordon's Bladderpod	1.5' x 1'	yellow flowers, pollinators
Platystemon californicus	Creamcups	1' x 0.5'	white and yellow flowers, pollinators
Plectocephalus rothrockii	Rothrock's Knapweed	4-5' x 0.5'	purple and white flowers, pollinators
Portulaca grandiflora	Rose Moss	0.5' x 1'	variety of colors, pollinators
Proboscidea parviflora	Doubleclaw	2-4' x 2-4'	pink flower, pollinators, hummingbirds
Rafinesquia neomexicana	New Mexico Plumeseed	2' x 2'	white flowers, pollinators
Salvia columbariae	Desert Chia, Desert Blue	1' x 1'	dark blue flowers, birds, pollinators, hummingbirds
Salvia longispicata x farinacea 'Mystic Spires Blue'	Mystic Spires Blue	2-3' x 2'	indigo blue flowers, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Special Features
Swainsona formosa	Sturt's Desert Pea	2.5 x 9'	unique red to pink flowers, gray green leaves, birds
Thelypodiopsis ambigua	Long Valley Tumblemustard	3-6' x 1-2'	purple, lavender, and white flowers; pollinators
Tithonia rotundifolia	Clavel de Muerto Mexican Sunflower	3-4' x 3'	red, orange, or yellow flowers; pollinators, hummingbirds
Ursinia calenduliflora	Namaqua 'Parachute Daisy'	1' x 2-4'	orange or yellow flowers, pollinators
Ursinia speciosa	Namaqua Ursinia	1.5 x 1'	orange or yellow flowers, pollinators
Verbesina encelioides	Golden Crownbeard	2-3' x 2'	yellow flowers, pollinators
Zinnia acerosa	Desert Zinnia	0.5' x 1'	white flowers, pollinators, hummingbirds
Zinnia angustifolia x elegans	Zinnia 'Profusion' Zinnia 'Zahara'	1.5'x 2'	variety of colors, pollinators, hummingbirds
Zinnia elegans	Zinnia	1-4' x 0.5-1.5'	variety of colors, pollinators, hummingbirds
Zinnia haageana	Mexican zinnia	2' x 2'	variety of colors, pollinators, hummingbirds

Botanical Name	Common Name	Height x Spread	Reason For Prohibition
PROHIBITED PLANTS			
The plants listed as Prohibited were identified as plants not suitable or detrimental for residential landscapes. These plants meet one or more of the following criteria: • Incapable of thriving in our alkaline and salty soil, and the extreme desert heat of the low desert • Requiring higher water consumption • Inappropriate for the size of our residential lots • Invasive or a nuisance, spreading by seeds or roots and creating an inconvenience or expense to neighbors, adjacent common areas, or the golf courses.			
TREES: ORNAMENTAL			
Brachychiton populneus	Bottle Tree	40-60' x 20-50'	Prohibited on the previous approved plant list. Produces large woody fruit and grows deep roots that clog drains.
Ceratonia siliqua	St. John's Bread Tree Carob Tree	30-40' x 40'	Invasive roots and aggressive root suckers. Not a low desert plant due to originating in the Mediterranean region found on rocky places near the sea shore.
Cercidium (Parkinsonia) x hybrid	Desert Museum Palo Verde	25' x 25'	Prohibited on the previous approved plant list. Known to have poor, weak and failing branches and root structures.
Dalbergia sissoo	Sissoo	40' x 30'	Invasive roots and aggressive root suckers that damage sidewalks, driveways, pavers, curbing, block walls and foundations. Regrows after being removed.
Eucalyptus (several species)	Eucalyptus	3-60' x 7-40'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus erythrocorys	Red Cap Gum	25' x 15-25'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus formanii	Forman's Eucalyptus	33' x 20'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus leucoxylon	White Ironbark	30-80' x 50-60'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.

Botanical Name	Common Name	Height x Spread	Reason For Prohibition
Eucalyptus microtheca or coolabah	Coolibah	35' x 25'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus papuana	Ghost Gum	20-40' x 15-30'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus populnea	Poplar-leaf Gum, Bimble Box	40-60' x 20-40'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus spathulata	Narrow-Leaf Gimlet	20' x 20'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Eucalyptus torquata	Coral Gum	30' x 30'	Prohibited on the previous approved plant list. Messy tree with lots of litter. Produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic). Eucalyptus trees are prone to falling due to having shallow spreading roots.
Fraxinus (several species)	Gregg Ash, Raywood, Shamel, Tropical Modesto, etc.	40-80' x 40-50'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, and highly susceptible to ash decline disease (Phytoplasma).
Fraxinus angustifolia/oxycarpa 'Raywood'	Raywood Ash	50' x 20'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, and highly susceptible to ash decline disease (Phytoplasma).
Fraxinus greggii	Little Leaf Ash, Gregg Ash	20' x 18'	Struggles in temperatures above 115 degrees. Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, and highly susceptible to ash decline disease (Phytoplasma).
Fraxinus griffithii	Griffith Ash, Evergreen Ash	45' x 25'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Fraxinus uhdei	Shamel Ash, Evergreen Ash	70' x 60'	Too large for our lots. Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).

Botanical Name	Common Name	Height x Spread	Reason For Prohibition
Fraxinus velutina	Arizona Ash	40' x 40'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Fraxinus velutina 'Bonita'	Bonita Ash	35' x 35'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Fraxinus velutina 'Rio Grande'	Fan-Tex Ash	40' x 25'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Fraxinus velutina "Berrinda'	Berrinda Ash	35' x 35'	Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Fraxinus velutina "Modesto'	Tropical Modesto Ash	50' x 30'	Subject to many diseases. Susceptible to sunscald, prone to branch dieback when stressed by drought and heat, highly susceptible to ash decline disease (Phytoplasma).
Leucaena retusa	Golden Lead Ball	25' x 25'	Reseeds easily wherever there is irrigation whether in a landscaped yard or the golf course.
Nerium oleander, greater than 5 feet	Oleander Tree, greater than 5 feet tall	20' x 12'	Prohibited on the previous approved plant list. Mature full size plants grow to 20'x12', which is too large for our residential lots. Approve only the dwarf size of 3-5' x 3-5'.
Searsia (Rhus) lancea	African Sumac	30-40' x 20-30'	Prohibited on the previous approved plant list. Invasive to both our landscaped yards or the golf course.
Searsia (Rhus) lanceolate	Red Flame Sumac	20-30' x 20-30'	Prohibited on the previous approved plant list. Invasive to both our landscaped yards or the golf course.
TREES: FRUIT & NUT			
Morus alba or rubra	Mulberry	40' x 40'	Prohibited on the previous approved plant list. Their very aggressive roots must be kept at least 50' away from water lines, sewage lines, and septic systems. The berries stain hard surfaces and attract rodents and insects.
SHRUBS: ORNAMENTAL			
Ambrosia ambrosioides	Ambrosia Leaf Bur Ragweed	6' x 5'	Invasive because it seeds prolifically, easily establishes itself, and produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic).

Botanical Name	Common Name	Height x Spread	Reason For Prohibition
Ambrosia deltoidea	Triangle Leaf Bursage	2' x 2'	Invasive because it seeds prolifically, easily establishes itself, and produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic).
Ambrosia dumosa	Burrobush	2' x 2'	Invasive because it seeds prolifically, easily establishes itself, and produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic).
Ambrosia monogyra	Singlewhorl Burrobush	5-10' x 5-10'	Invasive because it seeds prolifically, easily establishes itself, and produces biochemicals that influence the growth, survival, development, and reproduction of other plants (allelopathic).
Nandina domestica	Heavenly Bamboo	6-8' x 3-4'	The Nandina berries are toxic to birds and other animals.
Senegalia (Acacia) greggii	Catclaw Acacia	6-15' x 6-20'	Grows as a dense thicket of thorny stems which is more appropriate for natural open land. Not a good landscape plant.
VINES			
Dolichandra unguis-cati (Bignonia tweediana or Macfadyena unguis-cat)	Cat's Claw Trumpet Yellow Trumpet Vine	30' x 30'	Forms dense mats which carpets the ground and invades space of other plants by climbing over standing vegetation. Seeds dispersed into native areas smother trees and shrubs.
Ipomoea (Convolvulus) specific species	Morning Glory Vine	15' x 2'	These Ipomoea species remaining on the AZ Noxious Weed list (I. hederacea, I. purpurea, I. tricolor, I. triloba, and I. x leucantha) are prohibited. Three Ipomoeae species not on the AZ Noxious Weed list that are approved plants includes I. cristulata, I. longiflora, and I. ternifolia var. leptotoma.
GROUNDCOVERS			
Baccharis sarothroides 'Starn' ('Centennial ')	Trailing Desert Broom	3' x 4'	Invasive plant that reseeds easily producing copious seedlings of mixed form and height causing the plant to outgrow its space. Also, its seeds are invasive to the golf course and other residences. Repeated herbicide applications are needed to eradicate these seedlings.
Cynodon dactylon	Bermuda Grass	4-12" x 2-5"	Bermuda grass is considered a competitive and invasive weed that is non-native. It is a gardener's nightmare due to the difficulty of eradicating it.

Botanical Name	Common Name	Height x Spread	Reason For Prohibition
ORNAMENTAL GRASSES			
Cortaderia selloana 'Pumila'	Dwarf Pampas Grass (STERILE ONLY)	5' x 6'	An invasive weed in AZ because it is a prolific seed producer and easily germinates. Does not grow well in the lower desert and more suited for higher elevations.
Pennisetum setaceum 'Cupreum' & 'Cupreum Compactum'	Purple Fountain Grass	3-5' x 2-4'	As of 2020, Fountain Grass was listed as an Arizona Noxious Weed because it is not consistently sterile and considered an invasive non-native weed. A good substitute is the Muhly grasses for color.
Schismus barbatus	Common Mediterranean Grass	0.5' x 1'	The USDA and US Forest Service consider this grass as an invasive weed because it out-competes the native annual grasses. It is an annual bunchgrass that dies above 85 degrees.
PERENNIALS			
Asclepias tuberosa	Butterflyweed	3' x 1'	Many people grow milkweed to support butterflies. However, the Asclepias tuberosa harms butterflies because it contains the Ophryocystis elektroscirrha (OE) protozoan parasite linked to lower migration success in monarch population, as well as reductions in body mass, lifespan, mating success, and flight ability.
Ruellia brittoniana	Purple Ruellia	3-6' x 3-6'	Considered invasive because of spreading to where it is not wanted by underground rhizomes, seeds ejecting to 10 feet, and animals and birds distributing the seeds further. Ruellia brittoniana 'Purple Showers' is not sterile as some claim. Instead consider Ruellia peninsularis, a shrub form that is not considered invasive.
Ruellia coerulea	Britton's Wild Petunia	3' x 3'	Considered invasive because of spreading to where it is not wanted by underground rhizomes and seeds ejecting to 10 feet. Instead consider Ruellia peninsularis, a shrub form that is not considered invasive.
Ruellia coerulea 'Katie'	Katie Ruellia	1' x 2'	Considered invasive because of spreading to where it is not wanted by underground rhizomes and seeds ejecting to 10 feet. Instead consider Ruellia peninsularis, a shrub form that is not considered invasive.
Ruellia simplex	Mexican Petunia	5' x 5'	Considered invasive because of spreading to where it is not wanted by underground rhizomes and seeds ejecting to 10 feet. Instead consider Ruellia peninsularis, a shrub form that is not considered invasive.

For office use only
Application # _____
Re-submittal for # _____
Concept Only ____ Revised 9/1/18

APPENDIX B Application for Approval
Sun City Grand Architectural Review Committee

PRIOR WRITTEN APPROVAL IS REQUIRED FOR ALL EXTERIOR MODIFICATIONS. Submit this form with **(2) copies of the requested plans** to the Standards office. **Applications MUST include the following** (where applicable): **1)** City of Surprise permit(s); **2)** Plot Plan (or drawing of lot to scale); **3)** Project Plans clearly showing Property and Building Setback Lines; **4)** All Dimensions; and **5)** Proposed Materials and Finishes. Structural modification plans **MUST** include Elevation Drawings and Roof Design.

Owner Name: _____ **E-Mail:** _____

Property Address: _____ **Phone:** _____ **(Hm / Cell)**

Other Mailing Address: _____ **Phone:** _____ **(Hm / Cell)**

DATE SUBMITTED: _____

Neighborhood: _____ **Lot:** _____

☐ **Interior Lot** ☐ **Golf Course Lot**
☐ **Corner Lot** ☐ **Walled-In Back Yard**
☐ **Cul-de-Sac** ☐ **Maintained Property**

Contractor: _____

ROC License #: _____

Phone: _____

City of Surprise Permit Attached ☐

I, THE OWNER, ACKNOWLEDGE THAT IF ANY WORK HAS COMMENCED PRIOR TO THE APPROVAL OF THE ARC, I AM LIABLE FOR ALL COSTS NECESSARY TO BRING THE WORK INTO COMPLIANCE WITH THE CC&R'S (DECLARATION) OR DESIGN GUIDELINES.

☐ **I HAVE READ THE CURRENT DESIGN GUIDELINES PERTAINING TO THIS APPLICATION.**

BY SIGNING THIS APPLICATION FORM, I, THE OWNER, AUTHORIZE THE ARC TO ENTER THE PROPERTY FOR THE PURPOSE OF INSPECTING ALL WORK ON THIS APPLICATION FOR COMPLIANCE.

Nature of Request: Check all applicable numbers and circle specific details. **House Model #** _____

☐ 1. Landscape: Plants, Rock Gravel, Turf _____
☐ 2. Walls, Pillars, Fences, Gates _____
☐ 3. Concrete Surfaces: Coating, Pavers, Flagstone, Other Stone (Walkway, courtyard, driveway, patio) _____
☐ 4. Dwelling Addition: garage, casita, room, patio screen enclosure _____
☐ 5. Patio: Cover, Shades/Blinds, Privacy Panel, Retractable Awning _____
☐ 6. Pool, Spa/Hot Tub, Fountain, Water feature _____
☐ 7. BBQ, Fire Pit, Fireplace _____
☐ 8. Stucco Mailbox: Single ____ Double ____ (both owners sign) _____
☐ 9. Lights, Gutters _____
☐ 10. Solar Electric, Solar Water Heater _____
☐ 11. LedgeStone Veneer _____
☐ 12. Window: Replacement, Sunscreens, Awnings _____
☐ 13. Door: Replacement, Security, Garage _____
☐ 14. Change House Color: Neighbors # _____ & # _____
Existing Color # _____ Requested Color # _____
☐ 15. Other: _____

(Required) Owner Signature _____ Date _____

ACTION TAKEN BY THE ARC

(___) **APPROVED** - All work must be completed within 90 days of approval.
(___) **PARTIAL APPROVAL AS NOTED** – The request is NOT entirely approved and subject to noted conditions.
(___) **DISAPPROVED** – No work may commence. Any re-submittal **must reflect revisions.**

ARC COMMENTS: _____

ARC MEMBER SIGNATURES: _____ Date _____ Date

APPROVAL IN NO WAY RELIEVES THE HOMEOWNER FROM ALL CC&RS AND DESIGN GUIDELINE REQUIREMENTS, NOR DOES IT CONSITITUTE APPROVAL AS TO COMPLIANCE WITH APPLICABLE ARIZONA LAW, MARICOPA COUNTY, AND/OR CITY OF SURPRISE BUILDING AND SAFETY REQUIREMENTS OR ZONING ORDINANCES.

Appendix C - Notice of Intent to Install Antenna/Satellite Dish [Protected Devices]

Prior approval from the ARC is recommended. If prior approval from the ARC is not obtained, Owners are required to submit a completed "Notice of Intent to Install Antenna/Satellite Dish" form to the Standards Office.

Date_____
Owner Name_____
Address_____ Lot No._____
Phone_____

Type of Antenna/Satellite Dish_____

Installation Date _____
Size of Unit _____

Installation Location
Installation on a Common Area wall or encroachment upon Common Areas or any other Owner's property is not permitted. The preferred locations are:

- In the side yard 15 feet back from the front corner of the Dwelling Unit.
- If installation is placed on the ground within the landscaped area, the mast must be buried and secured with suitable material to assure that the mast remains upright. Any installation using visible concrete blocks as a mast support is not permitted.
- On top of the patio cover where a 360-degree range may be available.

Method of Screening the Unit (if necessary) to shield it from view from the street or from other Lots to the maximum extent possible _____

Name of Company Performing Installation _____

Statement of Acknowledgement: I understand and will comply with The Grand's Residential Design Guidelines regarding the installation, maintenance, and use of antennas/satellite dishes. I assume liability and any expenses incurred for any and all damages to the Association and to other Owners' property, and/or corrective actions required to resolve a non-compliance issue.

_____ _____
Owner Signature Date

_____ _____
Received by (Association Representative) Date

Appendix D - Installation of Antenna/Satellite Dish [Protected Devices]

Definitions

Antenna: Any device used for the receipt of video programming services, including direct broadcast satellite ("DBS"), television broadcast, and multipoint distribution services ("MDS"). A reception antenna that has limited transmission capability designed the viewer to select or use video programming is a reception antenna if it meets FCC standards for radio frequency emission. A mast, cabling, supports, guy wires, conduits, wiring, fasteners, or other accessories necessary for the proper installation, maintenance, and use of a reception antenna must be considered part of the antenna.
Mast: A structure to which an antenna is attached that raises the antenna height.
Transmission Only Antenna: Any antenna used solely to transmit radio, television, cellular, or other signals.
Owner: Any homeowner in the Association. For the purpose of this rule only, "owner" includes a tenant who has the written permission of the homeowner/landlord to install antennas.
Telecommunications Signal: Signals received by DBS, television broadcast, and MDS antennas.

Installation Rules - Antenna Size and Type

1. DBS antennas that are one meter or less in diameter may be installed. Antennas larger than one meter are prohibited.
2. MDS antennas one meter or less in diameter may be installed. MDS antennas larger than one meter are prohibited
3. Antennas designed to receive television broadcast signals, regardless of size, may be installed.
4. Installation of transmission-only antennas is prohibited unless permitted by the Board of Directors.
5. All antennas not permitted by the FCC rules are prohibited.

Location

1. Antennas must be installed solely on individually owned property.
2. If acceptable quality signals may be received by placing antennas inside a dwelling, without unreasonable delay or unreasonable cost increase, then outdoor installation may be prohibited.
3. Antennas must not encroach upon Common Areas or any other owner's property.
4. Antennas must be located in a place shielded from view from the street or from other lots to the maximum extent possible; provided, however, that nothing in this rule would require installation in a location from which an acceptable quality signal may not be received. This section does not permit installation on common property, even if an acceptable quality signal may not be received from an individually owned Lot.

Installation

1. Antennas must be no larger nor installed higher than is necessary for reception of an acceptable-quality signal.
2. All installations must be completed so that they do not damage the Common Areas of the Association or the Lot of any other resident, or void any warranties of the Association or other owners, or in any way impair the integrity of buildings on Common Areas or Lots.
3. Owners are responsible for all costs associated with the antennas, including but not limited to, costs to:

a. Place (or replace), repair, maintain, and move or remove antennas
b. Repair damages to the common property, other Lots, and any other property damaged by antenna installation, maintenance, or use
c. Pay medical expenses incurred by persons injured by antenna maintenance or use, and
d. Reimburse residents or the Association for damages caused by antenna installation, maintenance, or use.

4. Antennas must be secured so that they do not jeopardize the soundness or safety of any other owner's structure or the safety of any person at or near antennas, including damage from wind velocity based upon a unique location.

Maintenance

1. Owners must not permit their antennas to fall into disrepair or to become safety hazards.
2. Owners must be responsible for antenna maintenance and repair.
3. Owners must be responsible for repainting or replacement if the exterior surface of antennas deteriorates.

Safety

1. Antennas must be installed and secured in a manner that complies with all applicable city and state laws and regulations, and manufacturer's instructions. Upon request, the owner must provide the Association with a copy of any applicable governmental permit.
2. Antennas must comply with all laws and regulations regarding separation from power lines and must not be placed unreasonably close to power lines, (above-ground or buried) and in no event must antennas be placed where they may come into contact with electrical power lines. The purpose of this requirement is to prevent injury or damage resulting from contact with power lines. (Consult the electric utility to determine the proper distance required.)
3. All installations must comply with all applicable codes, and antennas are required to withstand winds.
4. In order to prevent electrical and fire damage, antennas must be permanently and effectively grounded.

Camouflaging

1. Antennas may not extend beyond a railing or fence.
2. Existing landscaping or fencing must camouflage antennas situated on the ground and visible from the street or from other Lots, if an acceptable quality signal can only be received from such placement. If no such existing landscaping or screening exists, the Association may require antennas to be screened by new landscaping or screening of reasonable cost. The Association may require more expensive screening if the Association chooses to fund part of the cost.
3. Any visible wiring must be painted to match the color of the structure to which it is installed.
4. Antennas may not obstruct a driver's view of an intersection or street.

Number of Antennas

1. An owner may install no more than one antenna of each provider.

Notification Process

1. Any owner installing an antenna must complete an ARC Questionnaire and submit it to the ARC. If the installation is routine (conforms to all of the above rules and restrictions), the installation may begin immediately.
2. If the installation is other than routine for any reason, owners must submit documentation to the ARC supporting the location of the antenna.

Installation by Tenants

1. Tenants may install antennas in accordance with these rules with written permission of the homeowner. A copy of this permission must be furnished with the notification statement.

Enforcement

1. If these rules are violated, the Association may bring action for declaratory relief with the FCC or any court of competent jurisdiction after notice and an opportunity to be heard. If the court or FCC determines that the Association rule is enforceable, the Association may impose a fine of $50 for each violation. If the violation is not corrected within a reasonable length of time, additional fines of $10 per day may be imposed for each day that the violation continues. To the extent permitted by law, the Association shall be entitled to reasonable attorney fees, costs, and expenses incurred in the enforcement of this policy.

2. If antenna installation poses a serious, immediate safety hazard, the Association may seek injunctive relief to prohibit or seek removal of the installation.

Severability

1. If any provision of this Appendix D is ruled invalid, the remainder of these rules must remain in full force and effect.

Appendix E - Stucco/Masonry Mailbox Modification

A. Applications for Approval

1. Owners must have ARC approval before replacing, modifying, changing the configuration or location of a developer-installed single mailbox or developer-installed double mailbox, or the construction of a single or double stucco mailbox.

B. Change Configuration of Mailbox

1. Owners must have ARC approval before replacing or modifying a developer-installed single mailbox with a double mailbox. Owners may only replace a developer-installed double metal mailbox with a double stucco/masonry mailbox. Both Owners must have ARC approval before changing the configuration of the mailbox.

C. Change Location of Mailbox

1. Owners who want to change the location of a developer-installed single or double mailbox must submit a request to the U.S. Post Office in the City of Surprise. After the U.S. Postal Service ("USPS") approves the request, Owners must submit an Application for Approval (Appendix B), with a copy of the written approval from the USPS. Owners must have ARC approval before changing the location of the mailbox.

D. Construction of Stucco/Masonry Mailbox

1. A single or double stucco/masonry mailbox may be constructed in place of developer-installed single or double mailbox within the following guidelines:

a. Must use the ARC-permitted design of either battered/slanted or vertical style, of the dimensions indicated in the illustrations provided.

b. Must be supported by, and anchor bolted to, a 28-inch square concrete footing that is a minimum of 8 inches deep.

c. The distance from the concrete footing to the bottom of mailbox door must be 41 inches, as required by USPS.

d. The maximum height of the mailbox is 62 inches.

e. Stucco mailboxes must have a precast, pyramid-shaped concrete cap, four (4) 8-inch square split-face concrete masonry unit ("CMU") blocks arranged vertically and centered horizontally on the front, and six (6) 8-inch square split-face CMU blocks arranged vertically and centered horizontally on both sides.

f. Must have a lace-textured stucco surface, painted to match the Color #1 (Base) color of the Dwelling Unit, or the base color of one-of-the-two Dwelling Units if a double mailbox.

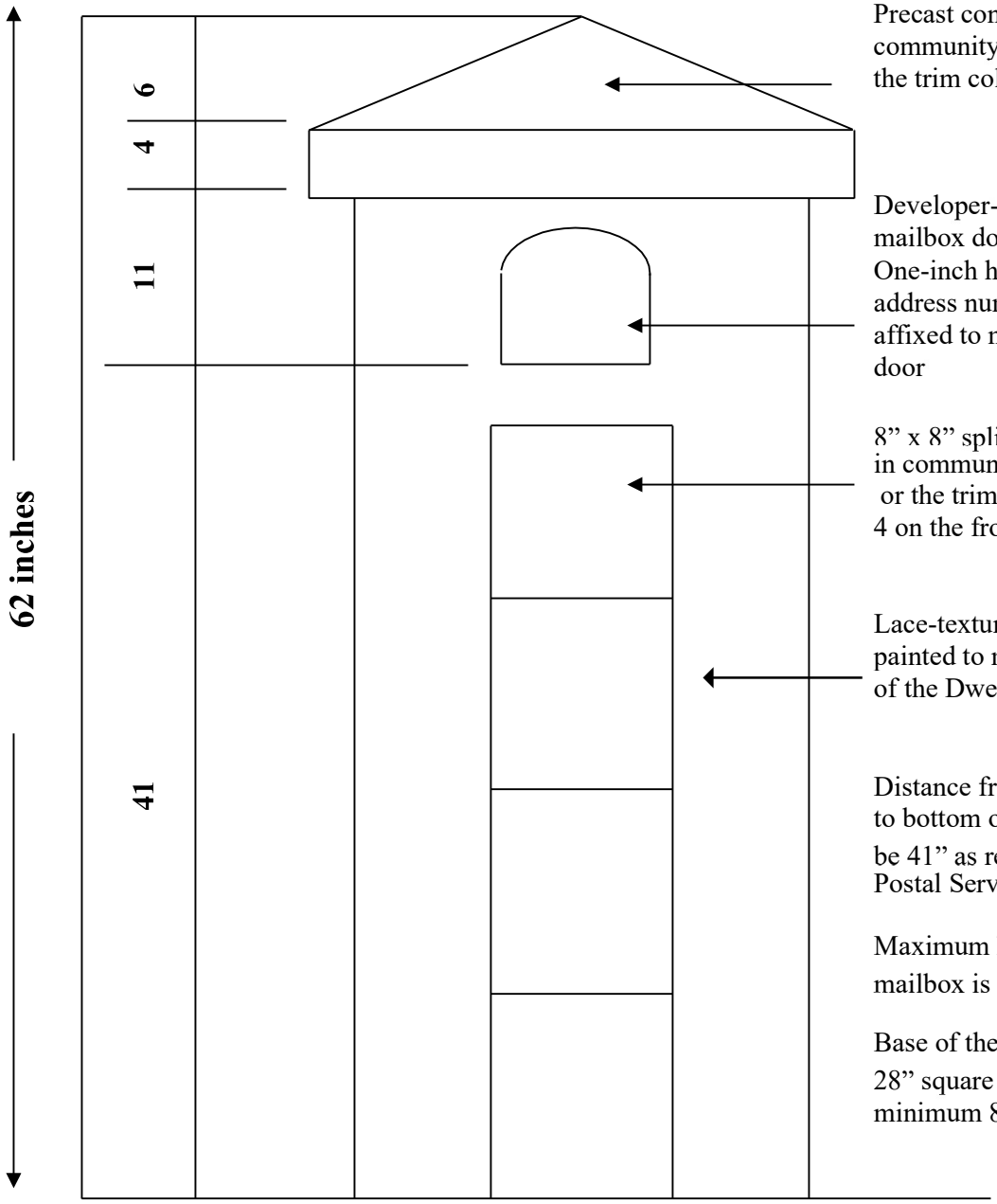
g. The precast concrete cap, and the center vertical blocks on the front and sides, must be painted either the community standard color or the trim color of the Dwelling Unit, or the trim color of one of the two Dwelling Units if a double mailbox.

h. All metal mailboxes and metal mailbox doors must be the same as the developer-installed style and beige color. This includes metal mailboxes enclosed in stucco columns. Approved replacement metal mailboxes may be purchased from the Standards Office.

i. One-inch high black-colored address numbers may be affixed to the metal pull- down mailbox door. Address numbers of any size, color or material are not permitted on the sides of the metal mailbox or on the sides of a single or double stucco mailbox.

2. Refer to the mailbox drawings in Appendix E.

Appendix E - Single Stucco/Masonry Vertical Mailbox



Precast concrete cap in the community-standard color or the trim color.

Developer-installed metal mailbox door. Option: One-inch high black-colored address numbers may be affixed to metal pull-down door

8" x 8" split face CMU blocks in community standard color or the trim color, 4 on the front, 6 on the sides

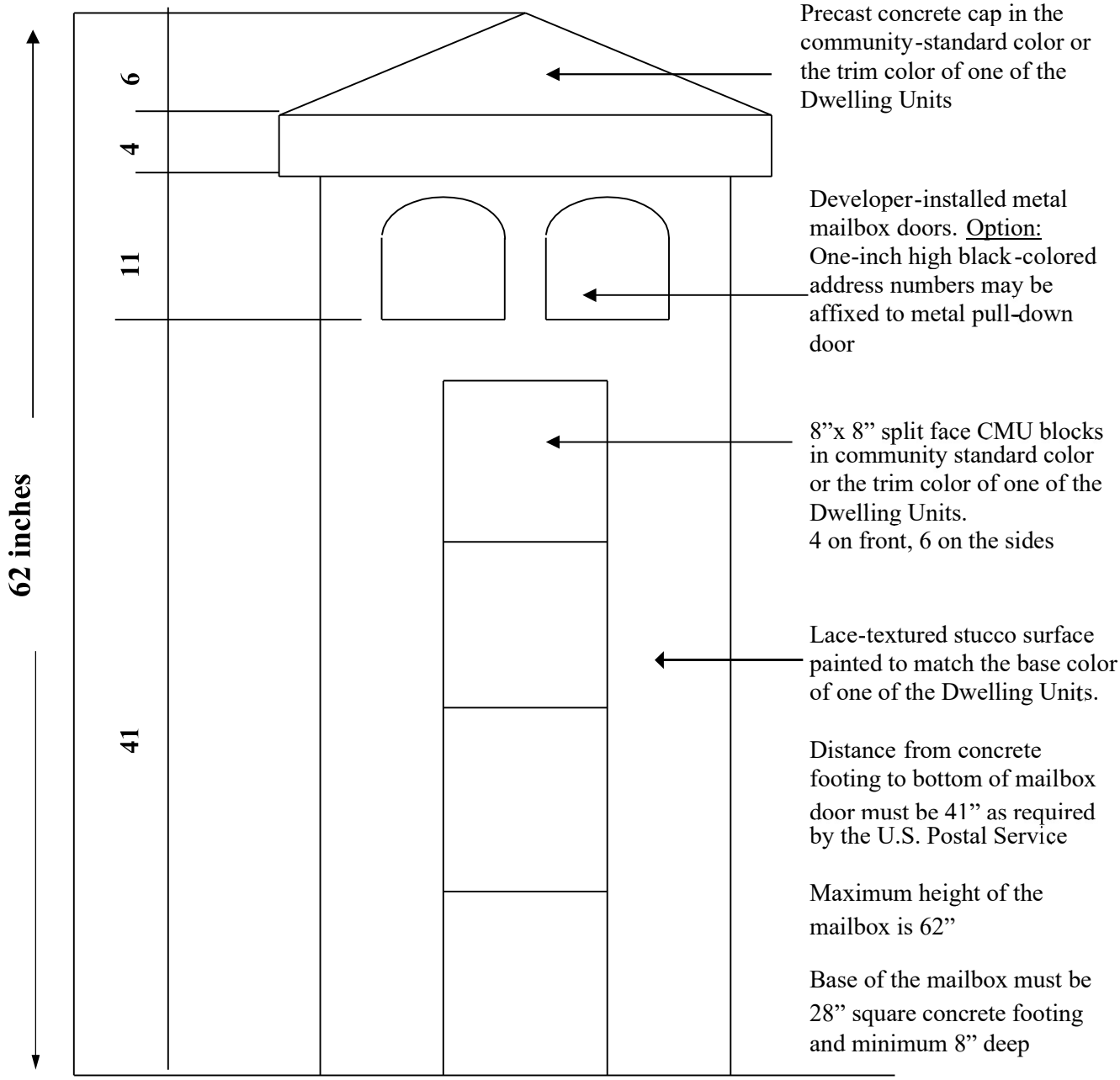
Lace-textured stucco surface painted to match the base color of the Dwelling Unit

Distance from concrete footing to bottom of mailbox door must be 41" as required by the U.S. Postal Service

Maximum height of the mailbox is 62"

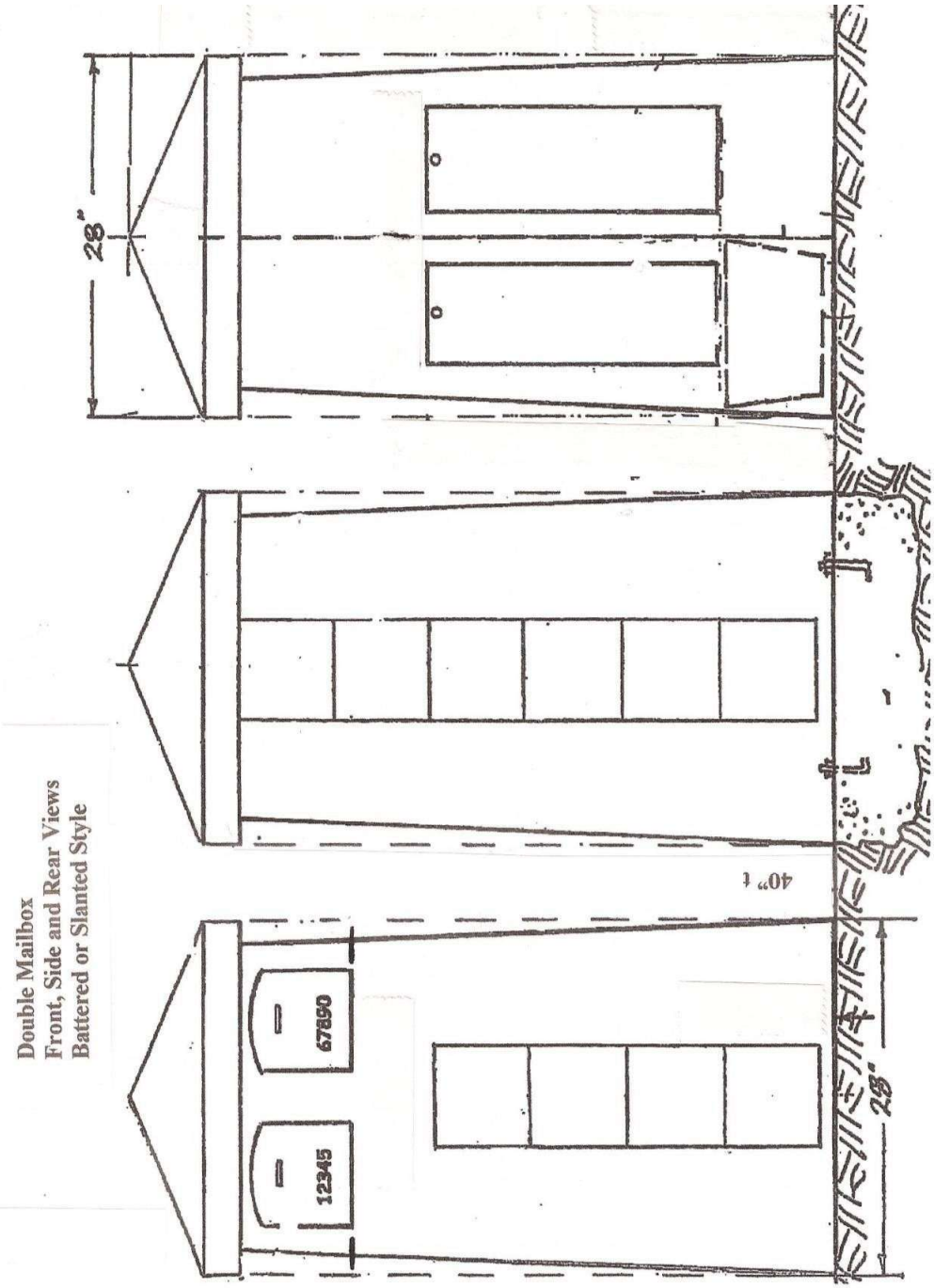
Base of the mailbox must be 28" square concrete footing and minimum 8" deep

Appendix E - Double Stucco/Masonry Vertical Mailbox

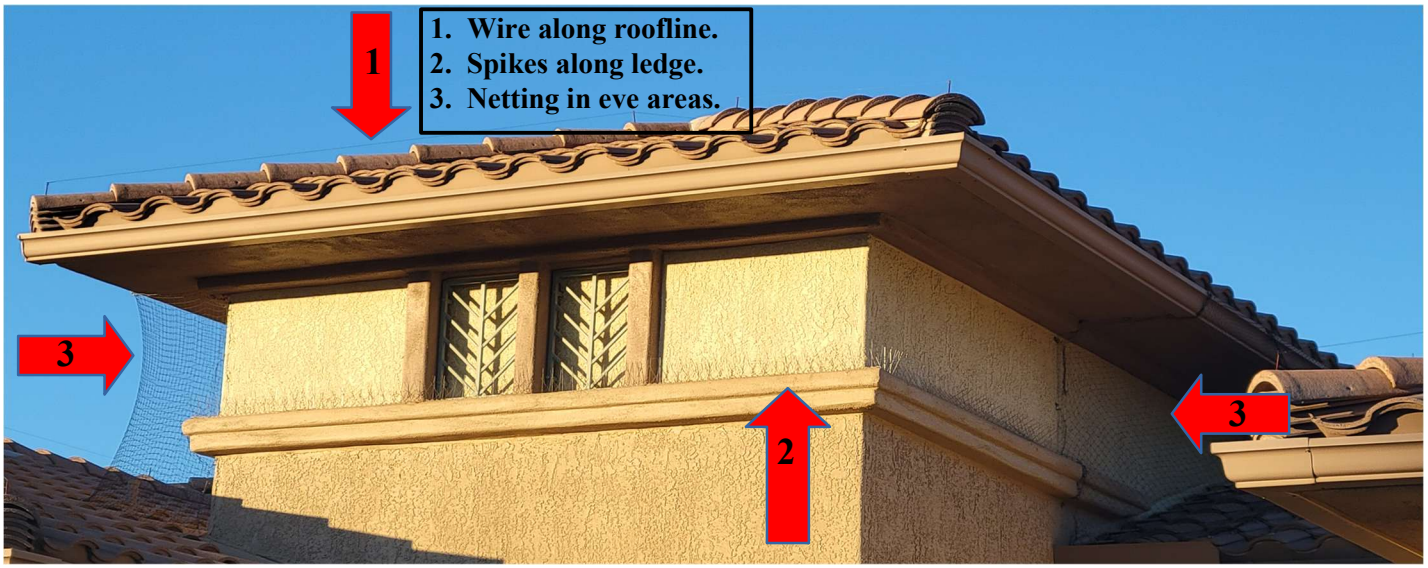


Appendix E - Double Stucco/Masonry Vertical Mailbox

41" to bottom of mailbox door required by USPS.



Appendix F – Bird Deterrents



Wire attached to points along roofline.

Spikes attached to points along roofline ARE NOT PERMITTED!

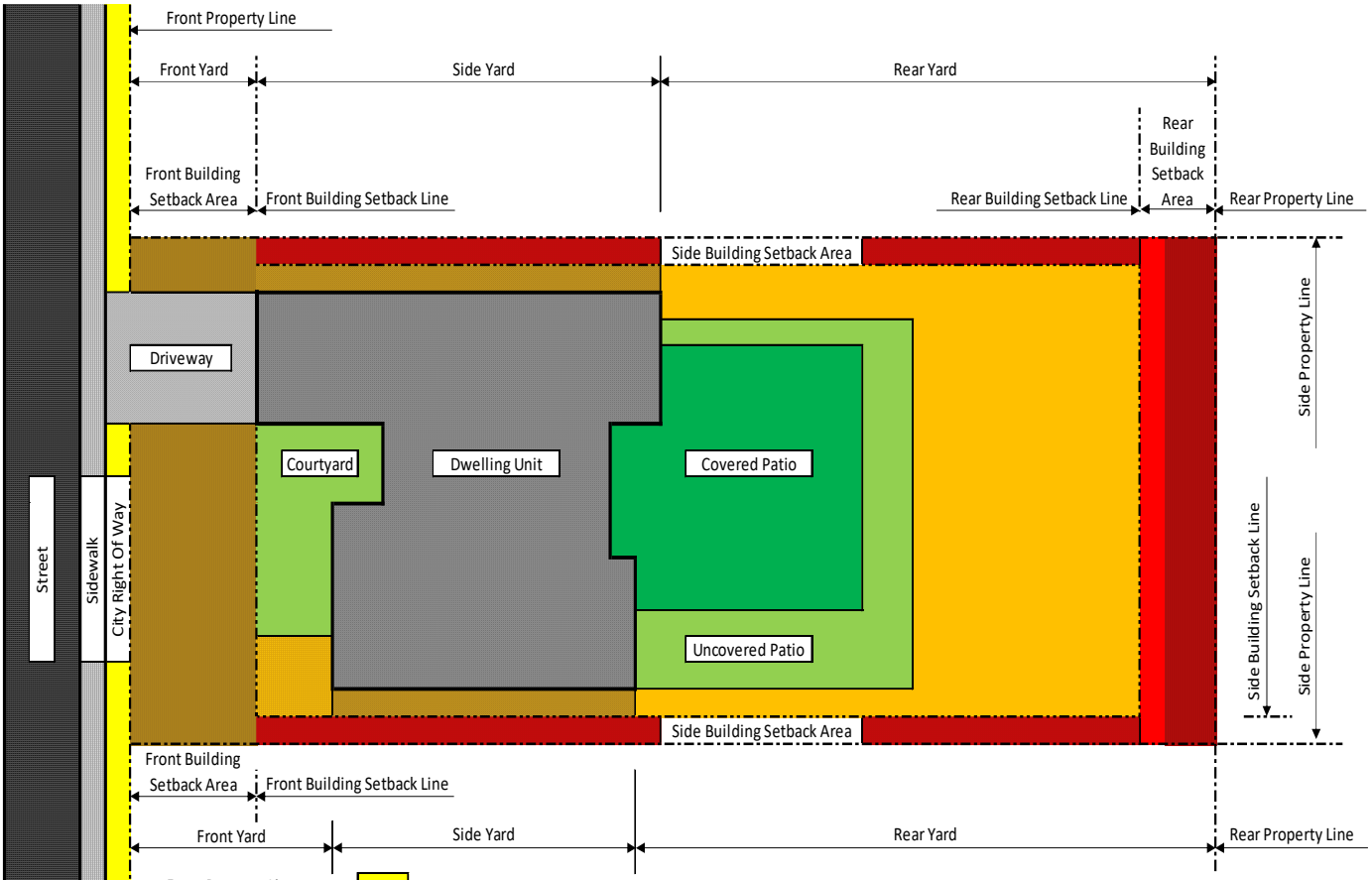
Spikes along decorative ledges.

Spikes in niches.

Appendix F – Bird Deterrents

Netting in eave area between roofline changes.

Appendix G – Residential Lot Schematic



Residential Lot Schematic
Page 1 of 2
Version 1.4:2023-02-27

City Right Of Way: 5'-0" wide as measured between edge of Sidewalk and Property Line. May contain Landscaping. **No walls or objects are permitted in this area. EXCEPTION: Mailboxes**

Front Building Setback Area: Minimum 18'-0" wide as measured from the Front Property Line. May contain Landscaping. **Limited variety of walls and objects, WITH SEVERAL RESTRICTIONS, are permitted in this area.** See appropriate sections of Design Guidelines for details.

Front Yard: Area in front of the Dwelling Unit: May contain a Courtyard and/or Landscaping. See appropriate sections of Design Guidelines for details on permitted / prohibited objects.

Side Yard Area: Area between Developer's original Front and Rear Corners of Dwelling Unit. **Limited variety of walls and objects, WITH SEVERAL RESTRICTIONS, are permitted in this area.** See appropriate sections of Design Guidelines for details.

Side Building Setback Area: Minimum of 5'-0" wide as measured from Side Property Line. May contain Landscaping. **No walls or objects are permitted in this area.**

Rear Yard: Area behind Dwelling Unit. May contain a Covered Patio, Uncovered Patio, Pool and/or Landscaping. See appropriate sections of Design Guidelines for details on permitted / prohibited objects.

Rear Building Setback Area: 15'-0" to 10'-0" as measeured from Rear Property Line. May contain Landscaping and, **WITH SEVERAL RESTRICTIONS, the extension of a Covered / Uncovered Patio extending from the rear of the Dwelling Unit.** Additionally, a **limited variety of walls and objects, with severe restrictions, are permitted in this area.** See appropriate sections of Design Guidelines for

Rear Building Setback Area: 10'-0" to Zero-feet as measeured from Rear Property Line. May contain Landscaping. **Limited variety of walls and objects, WITH SEVERAL RESTRICTIONS, are permitted in this area.** See appropriate sections of Design Guidelines for details.

Building Setback Line (Front, Side, Rear)

Property Line (Front, Side, Rear)

Appendix G – Residential Lot Schematic

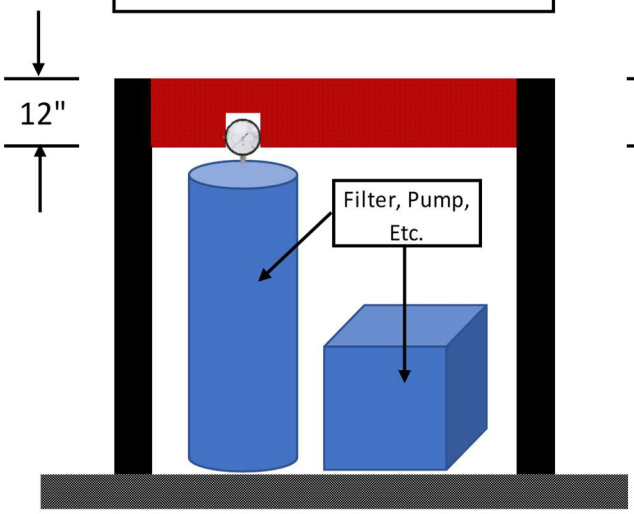
Residential Lot Schematic - Rear Yard Area
Permitted / Not Permitted Walls & Objects and Related Maximum Permitted Heights
Page 2 of 2 - Version 1.4:2023-02-27

Covered Patio	Uncovered Patio	Rear Landscaped Area: More than 15-feet from Rear Property Line	Rear Setback Area: 15-feet to 10-feet from Rear Property Line	Rear Setback Area: 10-feet to Zero-feet from Rear Property Line
Patio Walls can be constructed between 24-inches high up to the height of the Patio Cover. Built-in Fireplaces can be constructed up to the height of the Patio Cover. Freestanding Fireplaces and Chiminea must have a maximum height of 48-inches. Fire Pits must be a maximum height of 24-inches. Decorative Objects, statues, topiaries and Water Features / Fountains can extend to the underside of the Patio Cover. Pots do not have a specific maximum height, but must be proportionate to the area where they are located.	Patio Walls can be constructed between 24-inches and 48-inches high, and must be constructed no farther than 36-inches from the edge of the Patio. Freestanding Fireplaces and Chiminea must have a maximum height of 48-inches. Fire Pits must be a maximum height of 24-inches. Decorative Objects, statues, topiaries and Water Features / Fountains must be a maximum of 48-inches high. Pots must have a maximum height of 36-inches, including any stand provided.	Patio Cover can extend a maximum of 3-feet over a Landscaped Area. Patio Walls cannot be constructed higher than 48-inches, and cannot be located farther than 36-inches from the edge of the Covered / Uncovered Patio or Pool Deck. Equipment Screening Walls higher than 48-inches are **not permitted**. Landscape Walls and Retaining Walls higher than 24-inches are **not permitted**. Decorative Objects, Fireplaces / Fire Pits, Chiminea, Furniture, Umbrellas are **not permitted**. Water Features / Fountains higher than 48-inches high are **not permitted**. Pots must have a maximum height of 36-inches, including any stand provided. Permanent Planters must be constructed with walls between 16-inches and 24-inches high.	Permanent Structures higher than 24-inches are **not permitted**. EXCEPTION: Patio (Covered or Uncovered), Patio Cover and its Supports can be located in this area. Decorative Objects, Fireplaces / Fire Pits, Chiminea, Furniture, Umbrellas are **not permitted**. EXCEPTION: Above items may be placed on a Covered or Uncovered Patio / Pool Deck located in this area. Permanent Water Features / Fountains higher than 24-inches are **not permitted**. Pots must have a maximum height of 36-inches, including any stand provided. Permanent Planters must be constructed with walls between 16-inches and 24-inches high.	Patio Cover is **not permitted** to extend into this area. Permanent Structures higher than 24-inches are **not permitted.** Water Features / Fountains higher than 24-inches are **not permitted**. Decorative Objects, Fireplaces / Fire Pits, Chiminea, Furniture, Umbrellas are **not permitted**. EXCEPTION: Above items may be placed on a Pool Deck located in this area. Pots must have a maximum height of 36-inches, including any stand provided. Permanent Planters must be constructed with walls between 16-inches and 24-inches high.

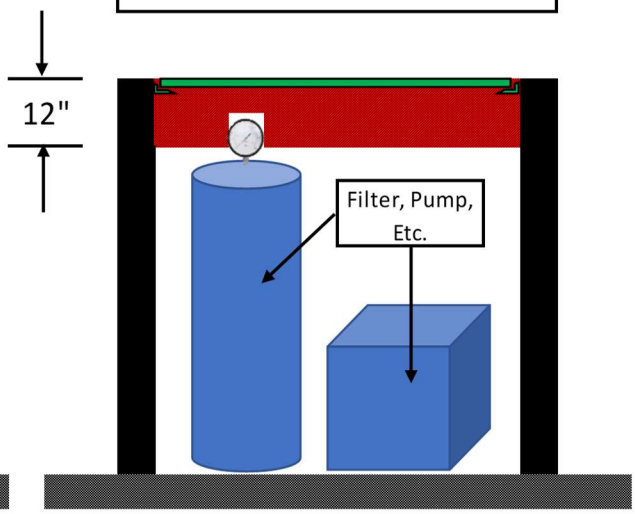
Appendix H – Equipment Screening Walls

Equipment Screening Walls -
Maximum heights of Walls and Minimum projection above equipment being screened.

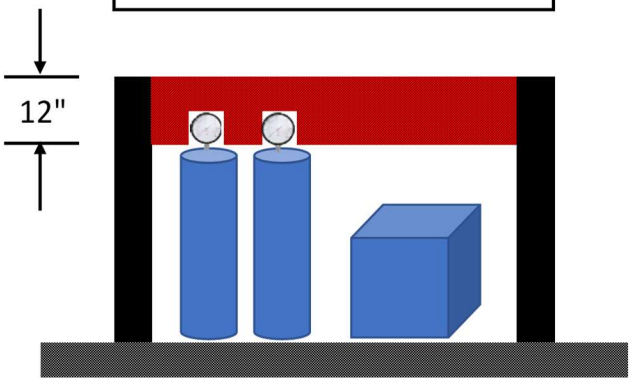
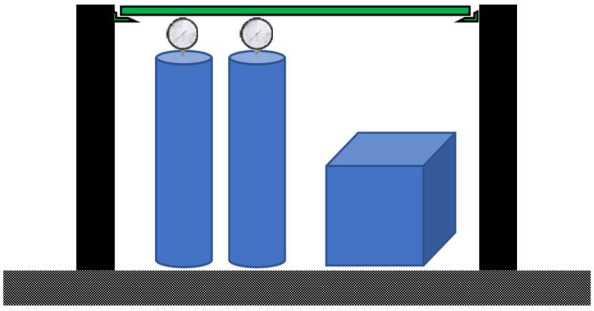
Equipment Screening Walls in SIDE YARD, maximum of 72" high, WITHOUT an approved cover. Only a pressure gauge may be less than 12" below the top of walls. **All other equipent must be more than 12" below the top of walls.**



Equipment Screening Walls in SIDE YARD, maximum of 72" high, WITH an approved cover. Only a pressure gauge may be less than 12" below the top of walls. **All other equipent must be more than 12" below the top of walls.**



Equipment Screening Walls in REAR YARD, maximum of 48" high, WITHOUT an approved cover. Only a pressure gauge may be less than 12" below the top of walls. **All other equipent must be more than 12" below the top of walls.**



Equipment Walls in REAR YARD, maximum of 48" high, WITH an approved cover. **ALL Equipment may be less than 12" below top of walls.**