

Park City Heights

Neighborhood Design Guide

 Denotes changes.

-  * Added several new photographs.
-  * Added text descriptions to all photographs.
- * Added most Exhibits.

**Final
Draft**

April 15, 2011

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Design Philosophy

Park City has a rich Architectural Heritage that has created a collection of neighborhoods, remarkable for their diversity and unique character. Park City Heights is a new mountain neighborhood that strives to blend a variety of home and lot types, architectural styles and landscapes that shall use key character elements found in these diverse Park City neighborhoods. Located within an important entry corridor to Park City, Park City Heights must establish itself as a distinct neighborhood while still fitting within the context of the existing and surrounding natural and architectural fabric. It is important to represent an “Old Town” and “Park City” character within the development but replicating these styles is not desired. Park City Heights shall strive to become an “authentic” neighborhood designed around neighborhood parks, open spaces and trails, a variety of home types and lot sizes and diverse architectural elements. For homes in Park City Heights, the emphasis is on simple structural expressions using a vocabulary of architectural elements found within Park City including Victorian, Cottage, Arts and Crafts, Prairie Style, and Modern and Contemporary styles. Each Home within Park City Heights will be required to meet and adhere to the following guide with the intent that each and every Home contributes to the community as a whole.

Applicability

These Guidelines have been created to ensure all improvements at Park City Heights preserve the natural beauty of the surrounding landscape and generate a unified community design. The Design Guidelines are intended to provide direction to owners and designers to ensure compatibility with the desired character at Park City Heights. The Design Guidelines explain the architectural aesthetics and site considerations that are to guide the design and construction of all new buildings, building additions, site work, and landscaping within Park City Heights. These Guidelines are not intended to create a homogenous, look alike neighborhood of earth tones and mountain timbers, but are intended to create a harmonious and diverse community of unique and varied homes that will form the foundation for a vibrant and successful mountain neighborhood.

The Design Guidelines are organized into six sections:

- Overview
- Park Homes
- Cottage Homes
- Homesteads
- Landscape Patterns
- Sustainability

Each section is designed to provide key information that will help homeowners make architectural and site planning decisions for their homes within Park City Heights. Each Lot Type is provided with a set of specific Community and Architectural Patterns. The Community Patterns section provides building setback, street character, garage placement and orientation for each product type within the development. The Architectural Patterns section presents Guidelines for individual architectural elements and key details, materials and applications to help owners create compatible homes within a neighborhood setting.

The Landscape Patterns and Sustainability sections apply to each Lot Type throughout the development. The Landscape Patterns provide a list of appropriate landscape materials for all lot and home types and emphasizes the importance of appropriate plant materials for the various landscape forms and spaces for each home and lot.

The Sustainability section focuses on specific sustainable measures that must be incorporated by every home within the project.

Each Lot owner or Builder must refer to the Park City Heights Codes, Covenants and Restrictions for specific requirements and design review submittal requirements.

Lot Types

Park City Heights is to be comprised of a variety of architectural styles found within three (3) unique and diverse Lot types: Park Homes, Cottage Homes and Homesteads.



Park Homes

Park Homes consist of various attached housing types with varying lot sizes to accommodate these home types. All Park Homes front a park or open space and are accessed by rear lanes and rear garages providing a focus on the front doors and front porches.



Cottage Homes

Cottage Homes consist of smaller single family homes on lots that range in size from 40' to 70' in width and 90' to 120' in depth. The majority of Cottage Homes are accessed from local drives at the rear of the homes with an emphasis on orienting front doors and porches to the residential street or open space. *Added.*



Homesteads

Homesteads consist of larger single family homes on lots ranging in size from 6,500 square feet to 25,000 square feet. Homesteads are located across the upper slopes of the development and these lots will form the visual transition to the surrounding open space and will require the most sensitive placement to respect and respond to the existing terrain.



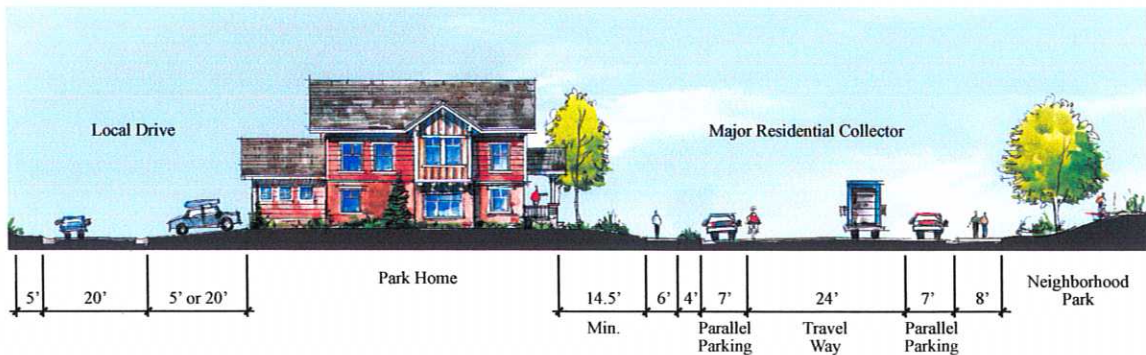
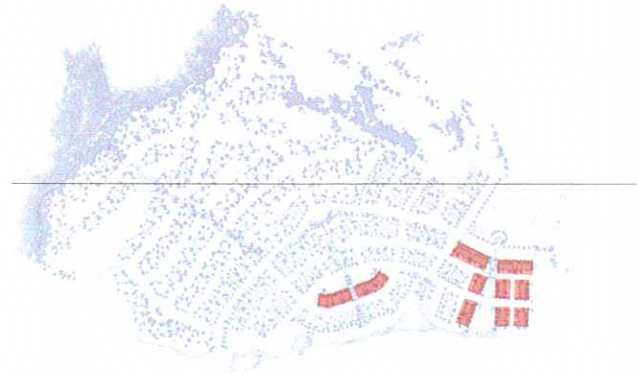
Park Homes

C o m m u n i t y & A r c h i t e c t u r e
P a t t e r n s

Street Patterns

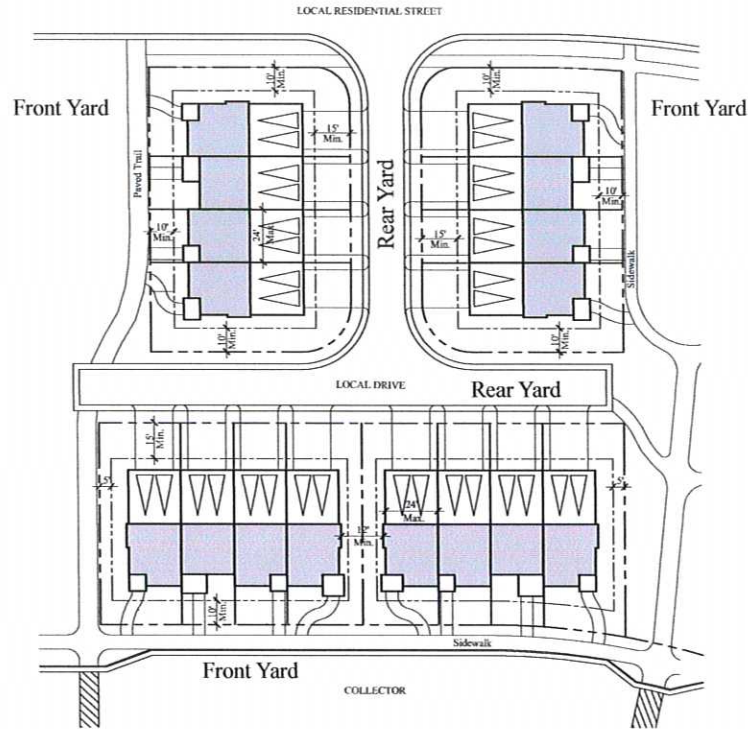


All Park Homes front a public park space or community open space and have garage or structured parking behind the homes. The front facades of these products are oriented to walkways and trails providing great access to the neighborhood amenities surrounding them. Front porches are critical elements of these typically larger buildings helping to reduce the impacts of the mass on the streetscape and surrounding views into the project. Park Homes also utilize on street parking to provide varied and shared parking alternatives minimizing the impact of the automobile within this neighborhood.



Park Homes

Building Placement



Park Homes vary from 2 unit to 15 unit Multi-Family buildings.

Front Yard Setback: Minimum 10' to Main Structure or Front Porches.

Side Setback: Minimum side separation to any adjacent Structure shall be 12'.

Side Street Setback (Corner Lot): 10' to all structures.

Side Open Space Setback (Lot adjacent to Open Space): 5' to all structures. *Added.*

Rear Yard Setback: Minimum setback to Main structure shall be 15'.

Front Facade: At least 40% of the Primary Facade must be placed within 10' of the required minimum Front Yard Setback. *was at the front setback.*

Local Drive Accessed Garages: Shall be a maximum of 24 feet wide. Garages must be placed at either 5' from the edge of the Local Drive or a minimum of 20' from the edge of the Local Drive.

Local Residential Street Accessed Garages: Shall be a maximum of 24 feet wide.

Garage Doors: Must be oriented to the Local Drive. Two (2) car garage doors may be a maximum 18' wide. Single doors may be a maximum of 10' wide. *Modified*

Parking: Owner and guest parking located to the rear of homes are to be screened from off-site views, to the extent possible, through the use of proper placement, architectural screens and/or landscape planting. No enclosed structures for the storage of boats and/or motor homes are permitted.

Park Homes

Massing & Composition

Scale of Buildings

It is important that the massing of the buildings be scaled in such a way that it relates to the people living there and harmonizes with the area and its natural features. This is especially true in the Park Home area where some of the buildings may be larger than in other areas of the development. Park Homes range in size from two (2) unit to fifteen (15) unit multi family buildings. To avoid building forms that are boxy in massing the following criteria should be met.

a. Buildings with between two and four units must comply with the following.

No unbroken expanse of building mass may exceed 25'. If the 25' is reached the wall line must step a minimum of 3'.

eliminated other options.

b. Buildings housing more than four (4) units must meet the following requirements:

No unbroken expanse of building mass may exceed 35'. If the 35' is reached the wall line must step a minimum of 3' and one of the following must occur:

- The building mass should bend
- The roof line should shift up or down at least 3' or take on a different ridge alignment.
- Roof areas must provide variation in roof shape. No single roof shape may cover more than 2/3 the total roof area.

Required a step + one other for larger units.



Horizontal & vertical variation must occur

Repetition

Buildings of similar plans must offer up differentiation in elevation. Repetition of like elevations will not be permitted. The review board shall approve exterior elevations of multi family buildings and require variation between building facades to ensure diversity within the development. These requirements are applied so that the building mass does not become overpowering. Changing the planes of walls, changing direction, and providing some variety in the roof form yields diversity and visual interest.



Repetition of like elevations is prohibited

** Changed Picture.*

Unit Size

Units in the Park Homes area will have a minimum square footage of 800 sq. ft. The first floor area shall not be less than 800 sq. ft. for two story units. The maximum square footage for any unit is 2,500 sq. ft.

Note: All areas noted are gross living areas and exclude porches, decks, garages and uninhabitable basements as defined by code.

Building Height

The intent of the height guideline is to present an appropriately scaled roof scape that is compatible with its use and placement.

Allowable building heights are limited by Park City Municipal Corporation ordinance. Generally building heights can not exceed 28' as measured from existing natural grade at any point, excluding chimneys.

Park Homes

Walls

Foundation Walls

Foundation walls form the base or grounding element of the structure. These walls should be a continuation of the building wall. Foundation walls must step down with the grade change so that their exposed surface is covered. All exposed concrete must be clad or finished for appearance with an approved exterior wall material, see Building Walls for approved materials.

Building Walls

Building walls are those walls above the foundation walls that form the middle of the structure. The treatment of these walls provides an opportunity to visually unify this phase of the development. The use of different materials is encouraged to give distinction to the varied forms of the building. Materials on building walls will be limited to three different types for any single structure in the Park Homes area.

Approved materials are:

- Horizontal wood siding
- Board and batten vertical wood siding
- Machine sawn wood shingles
- Composite siding or approved similar
- Stucco (as approved by the committee)
- Steel (as approved by the committee)

changed from Hardie board brand name.



Vertical siding



Horizontal & vertical siding material combinations

Wall Appurtenances

Detail elements applied to the exterior wall such as wall decoration, shutters, bay windows and flower boxes can add visual interest to the building façade. Care should be taken to not overstate or overly decorate. These elements should be functional and not simply replications of things seen elsewhere.

- Wall Decoration - Painted, relief or trimmed detail work is not recommended.
- Window and Door Shutter - Should be less prominent in the Park Homes. If used they should appear operable and matched to size openings. They may be made of wood or fiberglass that resembles wood. Their design should be simple and straightforward, with out undue decoration. Painted shutters are encouraged on single windows and fully glazed doors. Hardware shall be corrosion resistant in a compatible color. Styles may be louvered, raised or flat paneled or planked and awning shutters are permitted.
- Bay Windows and Flower Boxes - These should be designed in a simple and direct manner.



Simple wall decoration



Shutters not prominent in Park Homes

Park Homes

Porches

Porches

A core ideal of the development is the use of covered front porches to promote: a human scale, sense of entry and emphasize relationship to the street. Massing of porch elements can also help to further ground the building by forming a base from which the building mass can grow. To this end porches should be made to convey a sense of human scale and are limited to one story in height. *Integration of the front porch is required in the Park Homes area.*

- Porches shall usually be located at the front setback line.
- Porches will often have deep eaves repeating the same rafter treatment as the main roof.
- Porch roof forms shall be consistent with the architectural style of the home.
- Porches must be a minimum of 18” above finished grade unless ADA access is required to the home. The front porch steps must be designed as an integral element to the design and style of the home and not just “stuck on” the front of the home.
- Porches can be used to wrap the corner of a house or fill the void created by an “L” shaped plan. Wrapped porches are strongly recommended for Corner Lots.
- Creativity consistent with the architectural style of the house shall be used in designing columns, posts, brackets, railing, trim and molding.
- Columns, where provided, must terminate at the porch deck or extend to within 4” of finished grade.
- Minimum porch depth is 6’ with a minimum of 48 square feet.

- All porches shall be properly detailed with authentic porch edge conditions, including a cantilevered “lip” or edge. If the porch surface is left as natural or colored concrete the face of the cantilevered lip must also remain as natural or colored concrete. If the porch surface is finished with another material, then that material should wrap the face of the porch lip.

Appropriate Porch flooring surfaces include:

- Wood or Composite Decking
- Natural or Approved Colored Concrete
- Tile or Concrete Pavers



Porches located at front setback



Properly detailed porch elements



Porch reduces impact of building mass to street



Porches 18” above grade

Park Homes

Windows & Doors

Windows

Windows should be predominantly rectangular in shape and vertical in orientation. Octagonal, circles and hexagons will not be approved. Window heads must be shaped to match roof lines or remain level. No scissor truss windows will be permitted with slopes not matching the roof line.

Windows may be constructed of the following materials:

- Wood
- Wood clad with color fast vinyl or aluminum
- Metal clad windows must be coated with an approved finish
- Vinyl

Note: The glass and frames used in windows and skylights can not be highly reflective. The lens of skylights must be clear, gray or bronze. All skylights must be low profile. No bubble type skylights will be permitted. Skylight locations should integrate well with the exterior design and not seem random. Light pollution from skylights will not be permitted. The type and location of skylights are subject to the review of the committee.

Doors

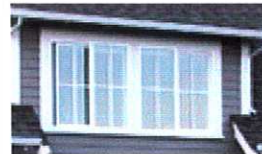
Door openings should be protected from weather. Porches, overhangs and other architectural features can shield openings and add interest. Doorways should be rectangular in shape. They should be made of a material and finished in a manner that is complimentary to the other exterior materials being used. The use of limited glass in entry doors is encouraged, ex. ½ lights with divided lights. Full glass doors are discouraged

Trim

Within the Park Home product expressive trim is identified as a key architectural element. Trim shall be proportioned to the size of the opening. Trim shall project a minimum of ½” past the leading edge of the adjacent siding. Most trim shall be flat. Any shapes must have a simple profile. Siding must abut trim (trim shall not be installed on top of siding).



Predominantly rectangular



Vertical proportion



Doorway is complimentary to materials of the home



Door is protected from weather



Trim proportion to the size of the openings



Expressive trim



Trim with simple profile

Park Homes

Garages & Garage Doors

Garages

Garages or Parking Structures are required in the Park Homes area of the development. They can be attached or detached and must provide a minimum of one car per residential unit. Garages must not dominate the structure when viewed from the street, especially in areas visible from right-of-ways, common areas and adjacent home sites. All garages must be accessed from the Local Street. Parking Structures may be accessed from Residential Streets. Garages may be side entry designs or accessed perpendicular from the Local Street. The use of overhangs and significant architectural details are encouraged to visually lessen the impact of the garage entrance(s).

Garage Doors

Garage doors must be provided with detailing that is tied to the homes overall design themes. Garage doors must appear as traditional swinging, folding or sliding doors. Segmented doors are only permitted if they are constructed to appear to be one of these traditional door types and are subject to Design Board approval.

- Doors should be paneled and may incorporate glass.
- Doors should be painted colors similar to the body of the home to lessen their visual impact.
- Single garage doors are preferred. The use of single doors allows for more variety in the garage elevation.
- Garages for an individual unit are limited to 2 garage doors in the Park Home area. A 2 car tandem garage is allowed.
- No garage door over 9' high will be approved.

Driveways

Shared Driveways are allowed and encouraged by their width at the curb must be minimized.

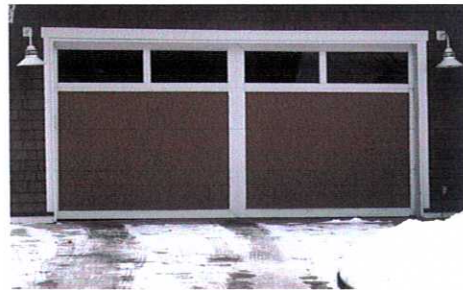
Driveways are encouraged to be concrete, colored concrete, stamped colored concrete, unit pavers turf block or other permeable pavers or other pattern and texture methods approved by the Design Review Board. Asphalt drives will be permitted but must be maintained properly.

Added but need to fix sentence

Added options



Paneled doors are encouraged to incorporate glass



Door is painted to match body of the home



Single doors are preferred where feasible



Living area overhangs garage to lessen visual impact



Not this - Garage door is dominant element

Park Homes

Roof Patterns & Materials

Roofing Patterns

Roof elements play a major part in how the overall residence design relates to human scale and to the topography of the site. Roof forms can also help bring developments together visually through the use of reoccurring underlying principles.

- Allowable roof pitches for sloped roofs are between 4:12 and 8:12
- Allowable roof types are: gable, hip, partial hip and flat.
- Shed roofs may only be used as secondary roof forms.

Roof forms need to be broken down to address human scale so as not to become boxy. Generally roof structures and roof lines should step with the topography of the site creating the appearance that the buildings mass steps with and follows the slope of the site.

Building designs will incorporate a primary roof form with secondary elements attached to the primary form. See Massing & Composition for additional criteria.

The following roof shapes are not permitted:

- Mansard or fake mansard roof
- Gambrel roof
- Domed roof

Roof Overhangs

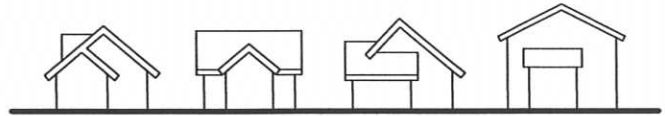
Roof overhangs protect walls and openings from weather and contribute to the buildings character. Roofs should overhang walls a minimum of 12" and a max of 24". Roof overhangs less than 12" requires review committee approval.



Roof overhangs protect walls



Flat roof elements are appropriate



Variation in Roof Forms Contributes to a more Visually Rich Neighborhood

Added Diagram

Materials

Allowed roofing materials are:

- Architectural composition shingles, minimum 30 year
- Copper, must be allowed to oxidize and turn bronze
- Zinc, flat finish
- Cor-ten steel
- Self adhering single ply membrane roofing, at flat roofs
- Solar Shingles
- Green roofs

The following materials can be used with approved color selection:

- Aluminum
- Steel

Standing Seam Metal or corrugated roofs shall be primarily allowed on accent and porch roofs.

The following roofing materials are not allowed:

- Wood Shakes
- Highly reflective metals
- Asphalt rolled roofing



Primary roof form broken up with secondary roof elements



Roof is broken up to relate to human scale

Park Homes

Roof Appurtenances

Roof Appurtenances

Approved Dormer Shapes:

- Shed Dormers
- Gable Dormers
- Hip Dormers

• Snow Diverters, should be used wherever sufficient amounts of snow may accumulate over occupied areas such as entries, patios, porches, driveways and decks. Special care should be taken with metal roofing as it is prone to releasing snow which can cause injury to people or damage to property.

Added.

• Snow Melt Systems should only be considered when all other alternatives have been explored. Proper roof design is imperative to eliminate the dependency of snow melt systems and their energy consumption.

• Roof top stairs, mechanical and electrical areas are required to be placed within the roof structure and are not permitted to be placed on the roof unless shielded. Shielding solutions must be approved by the review committee.

• Ornaments like finials, scroll work on the ridge or barge and eave boards or decorative turrets are discouraged.

• Skylights are not to be highly reflective and must be installed flush against the roof. They should not extend to the eave line. As mentioned elsewhere in these guidelines bubble type skylights will not be approved. Light pollution from skylights will not be permitted.

Added.

• Chimneys must be enclosed in a chase. The chase may be clad with wood siding, stucco, stone or approved metal. Chimney caps are required and must be constructed of approved material. Exposed metal chimneys and spark arrestors are not permitted.

• Mechanical vents 6" or larger must be enclosed in an appropriate architectural structure to match building components. When chimneys are required their size, shape and height should match that of other chimney elements on the roof. All other unenclosed exposed vents must be coated to match the roof color.

- Clerestories should be placed within the field of the roof and can not extend to the eave lines except as approved by the review committee.
- Solar Panels are allowed but must be placed parallel to the roof and roof slope and should be mounted as close to the roof surface as possible.

Gutters and Downspouts

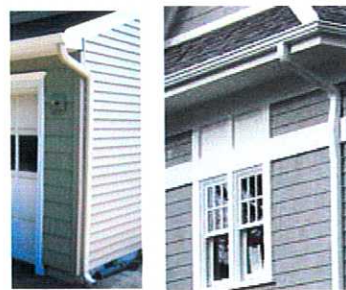
Gutters and downspouts should be metal or copper, have a factory finished metallic patina or painted to match the surface they are attached to or match the trim color of the home.

Rain Storage Devices

All rain storage devices must be placed underground.



Mechanical vents reflect architectural style



Gutters match surface or trim color



Solar panels located to minimize visual impact



Skylight placed flush to roof

Park Homes

Home Appurtenances

Mechanical Equipment

Care must be given in designing a home to the location of utility equipment to avoid prominent exposure of mechanical equipment and meters to public view. Compressors, meters, utility boxes and miscellaneous equipment shall be grouped and located and screened to minimize the impact on neighbors and the community.

Utility meters are typically required to have impact protection. The location and design of this impact protection shall be included on the construction plans. The design shall satisfy the building department and utility provider requirements.

Screens can be comprised of either landscaping or landscaping and wood that is compatibly detailed to harmonize with the homes exterior. Exposed vents, grilles and other mechanical, electrical and plumbing components should be coordinated with building elements. Consider locating the dryer exhaust vent, hose bibs, waterproof outlets etc. below the first floor beam. Conceal these items to the extent possible and coordinate visible items with the foundation piers and screens.

No roof mounted mechanical equipment is allowed unless mounted on a flat roof element and is not visible from public view.

Lighting

Outdoor and indoor lighting will be carefully reviewed to assure that neighboring properties are protected from direct light sources. The intent is to produce an enticing low level throughout the community that creates a warm ambience while maintaining views of the night sky and stars.

Exterior lighting shall be kept to a minimum and shall be limited to porches, courtyards, garage entries, addresses and to mark paths.

The light source shall be shielded from view to the greatest extent possible. Floodlighting and moonlighting are prohibited.

Antennae and Satellite Dishes

When possible, satellite dishes, television or radio aerials or antennas should be installed so as to be screened from the road, adjacent home sites or public areas. No satellite dish may be installed that is larger than 39" in diameter. Removal of trees to improve reception is prohibited. The screen wall is subject to Design Review approval and must be an integral component of the house design. In some cases, the enclosure may not be approved due to the location on the home site and its visual effect on the overall street scene or as viewed from adjacent home sites. Umbrella covers over satellite dishes are prohibited.

Trash Containers

Space shall be provided in an adequate and appropriate side or rear yard or interior portion of the garage to accommodate at least one trash and one large recycling container per unit and must be concealed from view from the Street or Local Street.

Accessory Structures

No accessory structures are permitted.



Lights should compliment architectural style but remain simple in form

Park Homes

Example Gallery

Exterior Colors

The Park Homes have a diverse range of building size. With this diversity comes an opportunity to introduce color ranges seen in other phases of the development. Smaller buildings such as duplex & fourplex buildings, should follow the standard established by the Cottage Homes guidelines & utilize primary colors. **White & light gray are not considered primary colors. Buildings larger than four units must utilize colorful earth tones in an effort to lessen their visible mass.**

Revised

Key Elements

- Varied Wall Planes & Massing
 - Expressive Trim
 - Exposed Structural Elements
 - Low Sloping/Flat Roofs
 - Emphasis on Front Porches
 - Mining Meets Modern
 - Not Resort Mountain Timber
 - Mountain Contemporary
- Simple Forms
 - Garages Secondary
 - Grouped Windows
 - Creative Materials



Park Homes

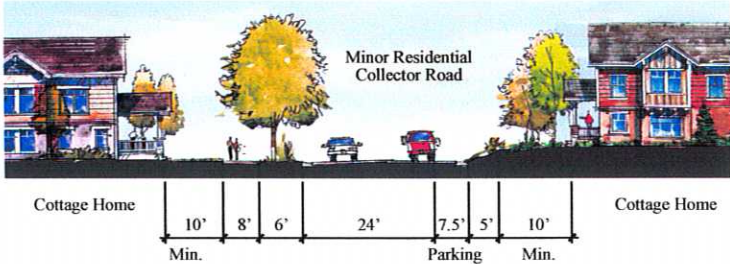
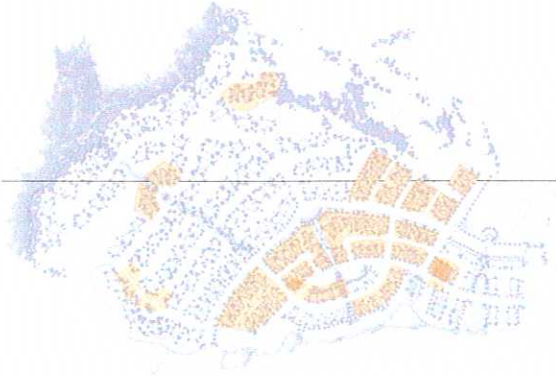
Cottage Homes

C o m m u n i t y & A r c h i t e c t u r e
P a t t e r n s

Street Patterns



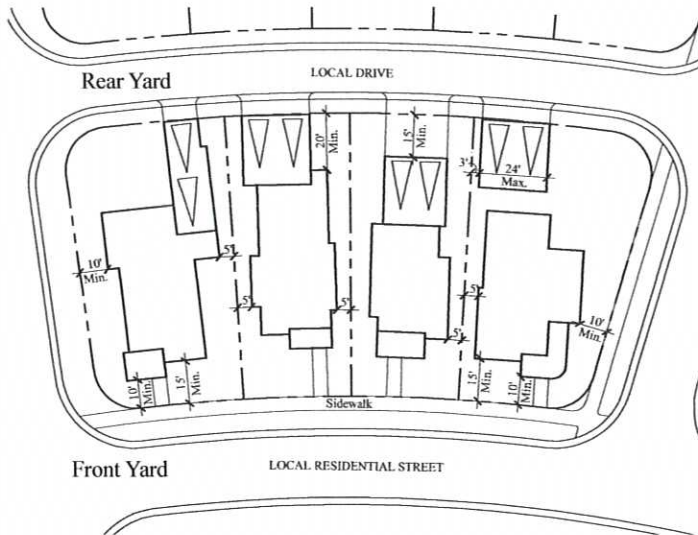
Typical Cottage Homes are single story, story and a half and two story homes placed on small traditional lots located in the heart of the neighborhood. The Cottage Homes are primarily accessed from Local Streets placing an emphasis on the homes front facades and front porches and de-emphasizing garages. The Cottage Homes are placed close to the Street and Sidewalks creating an intimate setting that should include appropriate front yard landscaping and garden fencing common to traditional neighborhoods while still providing on street parking and sufficient snow storage areas.



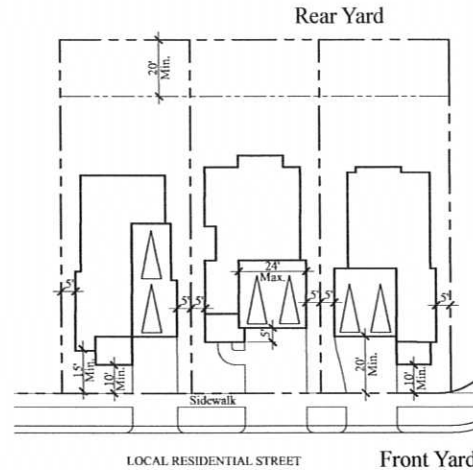
Cottage Homes

Building Placement

Local Drive Accessed Lots



Local Residential Street Accessed Lots



Note: All Cottage Homes served by a Local Drive are required to access the garage from the Local Drive.

Cottage Home Lots are typically 35 feet to 60 feet wide by 85 feet to 130 feet deep.

Front Yard Setback: 15 feet to Main House. Front Porches or Single Story Bays may extend to within 10' of the Sidewalk or Street ROW.

Side Yard Setback: Minimum setback for all homes is 5 feet.

Side Street Setback (Corner Lot): 10 feet for all structures.

Rear Yard Setback: 20 feet to Main House.

Front Facade: At least 40% of the Primary Facade must be within 5' of the required minimum Front Yard Setback.

Local Drive Accessed Garages: Shall be a maximum of 24 feet wide. Garages must be placed at either 5' from the edge of the Local Drive or a minimum of 20' from the edge of the Local Drive but must be placed within the Lot.

Single Story Detached Garages with Local Drive access may be placed at 3 feet from the side property line. Two Story or attached Local Drive accessed Garages must be placed at 5 feet from the side property line.

Local Residential Street Accessed Garages: Shall be a maximum of 24 feet wide. Garages at front or side yard shall be setback 20 feet or five feet behind Front or side Facade (Whichever is greater). Garages must be placed a minimum of 5' from the Side Property Line.

Garage Doors: May be oriented perpendicular to the Local Drive. On Corner Lots with Local Drive access provided, garage doors shall not face Local Streets. 2 car garage doors may be a maximum 18' wide. Single doors may be a maximum of 10' wide. *Added.*

Parking: Owner and guest parking located to the rear of homesites are to be screened from off-site views, to the extent possible, through proper placement, the use of architectural screens and/or landscape planting. No enclosed structures for the storage of boats and/or motor homes are permitted.

Cottage Homes

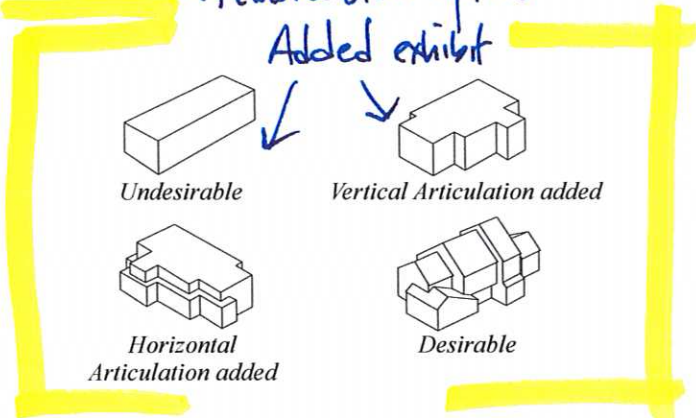
Massing & Composition

Built Forms Follow Contours

Building placement should respect existing land forms. Structures should follow contours and fit into existing land massing, rather than ignore or dominate these forms.

Scale of Buildings

It is important that the massing of the buildings be scaled in such a way that it relates to the people living there and harmonizes with the area and its natural features. No unbroken expanse of building mass may exceed 35' in length on all side elevations and 25' on all front and rear elevations. If the maximum length is reached the wall line must step a minimum of 4'. *Removed other options*



This requirement is applied to ensure that building mass does not become overpowering. Changing the planes of walls, changing direction, and providing some variety in the roof form yields diversity and visual interest. Additive building volumes give the home an appearance that it was built over time.



Variation in individual structures contribute to a varied streetscape.

Repetition

changed from "highly discouraged"

Repetitive massing is prohibited. There should be substantial variation in individual building forms. Homes with similar heights may only occur consecutively along a street 3 times before a change in massing is required. For example, three adjacent 2-story homes must be followed by a 1 1/2 story or 1 story home. Also, no more than 2 similar floor plans may occur consecutively along a street. The Design Review Board shall review these requirements on a case by case basis based on specific site conditions.



Avoid Consecutive Massing

Residence Size

Residences in the Cottage Homes area will have a minimum square footage of 900 sq ft for single story structures. The first floor area (defined as that floor that is access by the front door) shall not be less than 800 sq. ft. for two story structures. The maximum square footage for any residence is 3,500 sq. ft.

Note: All areas noted are gross living areas and exclude porches, decks, garages and uninhabitable basements as defined by code.

Building Height

The intent of the height guideline is to present a human-scale roof scape, one that steps with the contours of the terrain and recalls the natural setting. *Removed sentence here that was redundant*

Allowable building heights are limited by Park City Municipal Corporation ordinance. Generally building heights can not exceed 28' as measured from existing natural grade at any point, excluding chimneys.

Side Elevations

All Cottage units with side elevations exposed or clearly visible from a public road shall pay special attention to the massing and composition to ensure appropriate scale and form to fit visually into the landscape and windows should occur in these visible end walls. Additional landscape measures may be required to achieve this requirement.

Added.

Cottage Homes

Walls

Foundation and Retaining Walls

Foundation walls form the base or grounding element of the structure. These walls should be a continuation of the building wall. Foundation walls must step down with the grade change so that their exposed surface is limited. All exposed concrete must be clad or finished for appearance with stone veneer, board formed concrete or concrete with an exposed aggregate. Retaining Walls should appear to be an extension of the foundation walls of the structure. Retaining Wall materials may include stacked rock or materials to match foundation wall material. No Retaining Walls may be placed within the side yard setbacks unless they are placed perpendicular to the lot line.



Not this

Building Walls

Building walls are those walls above the foundation walls that form the middle of the structure. The treatment of these walls provides an opportunity to visually unify this phase of the development. The use of different materials is encouraged to give distinction to the varied forms of the building. Materials on building walls will be limited to three different types for any single structure in the Cottage Homes area.

Approved materials are:

- Horizontal wood siding
- Board and batten vertical wood siding
- Machine sawn wood shingles
- Composite Board siding or approved similar
- Stucco (as approved by the committee)
- Steel (as approved by the committee)

Removed "Hardie" board brand name reference.



Wall Appurtenances

Detail elements applied to the exterior wall such as wall decoration, shutters, bay windows and flower boxes can add visual interest to the building façade. Care should be taken to not overstate or overly decorate. These elements should be functional and not simply replications of things seen elsewhere.

- Wall Decoration - Painted, relief or trimmed detail work is not recommended.
- Window and Door Shutters - They should appear operable and matched to size openings. They may be made of wood or fiberglass that resembles wood. Their design should be simple and straightforward, with out undue decoration. Painted shutters are encouraged on single windows and fully glazed doors. Hardware shall be corrosion resistant in a compatible color. Styles may be louvered, raised or flat paneled or planked and awning shutters are permitted.
- Bay Windows and Flower Boxes - These should be designed in a simple and direct manner.



Shutters sized to match openings



Shutters are simple and straightforward



Simple Bay Window adds interest to home



Not this

Cottage Homes

Porches

Porches

A core ideal of the development is the use of covered front porches to promote: a human scale, sense of entry and emphasize relationship to the street.

Massing of porch elements can also help to further ground the building by forming a base from which the building mass can grow. To this end porches should be made to convey a sense of human scale and are limited to one story in height. *Integration of the front porch is required in the Cottage Homes area.*

- Porches are usually located at the front setback line.
- Porches will often have deep eaves repeating the same rafter treatment as the main roof.
- Porch roof forms shall be consistent with the architectural style of the home.
- Porches must be a minimum of 18” above finished grade unless ADA access is required to the home. The front porch steps must be designed as an integral element to the design and style of the home and not just “stuck on” the front of the home.
- Porches can be used to wrap the corner of a house or fill the void created by an “L” shaped plan. Wrapped porches are strongly recommended for Corner Lots.
- Creativity consistent with the architectural style of the house shall be used in designing columns, posts, brackets, railing, trim and molding.
- Columns, where provided, must terminate at the porch deck or extend to within 4” of finished grade. *modified*
- Minimum porch depth is 6’ with a minimum of 60 square feet.

- All porches shall be properly detailed with authentic porch edge conditions, including a cantilevered “lip” or edge. If the porch surface is left as natural or colored concrete the face of the cantilevered lip must also remain as natural or colored concrete. If the porch surface is finished with another material, then that material should wrap the face of the porch lip.

Appropriate Porch flooring surfaces include:

- Wood or Composite Decking
- Natural or Approved Colored Concrete
- Tile or Concrete Pavers



Appropriate porch detailing



Authentic flooring materials



Porch roof forms are consistent with home



Porches are elevated 18” above finished grade

Cottage Homes

Windows & Doors

Windows

Windows should be predominantly rectangular in shape and vertical in orientation.

Windows are often single, paired or in strips of 3 or more.

Octagonal, circles, arched and hexagon shaped windows will not be approved. Window heads must be level.

Windows should not be placed within 12" of any building corner.

WDS 18"

Windows may be constructed of the following materials:

- Wood
- Wood clad with color fast vinyl or aluminum
- Metal clad windows must be coated with an approved finish
- Vinyl

Added.

Note: The glass and frames used in windows and skylights can not be highly reflective. The lens of skylights must be clear, gray or bronze. All skylights must be low profile. No bubble type skylights will be permitted. Skylight locations should integrate well with the exterior design and not seem random. Light pollution from skylights will not be permitted. The type and location of skylights are subject to the review of the committee.

Added.

Doors

Door openings should be protected from weather. Porches, overhangs and other architectural features can shield openings and add interest.

Doorways should be rectangular in shape. They should be made of a material and finished in a manner that is complimentary to the other exterior materials being used.

Doors are encouraged to be colorful architectural focal points.

The use of limited glass in entry doors is encouraged, ex. 1/2 lights with divided lights. Full glass doors are discouraged.



Windows predominantly rectangular and vertical in proportion



Window heads must be level

Trim

Within the Cottage Home product expressive trim is identified as a key architectural element. Trim shall be proportioned to the size of the opening with a minimum width of 3 1/2 inches. Trim shall project a minimum of 1/2" past the leading edge of the adjacent siding. Most trim shall be flat. Any shapes must have a simple profile. Siding must abut trim (trim shall not be installed on top of siding).



Expressive trim



Trim proportioned to size of opening



Trim should be simple, flat



Doors should be colorful, architectural focal points

Cottage Homes

Garages & Garage Doors

Garages

Garages are required in the Cottage Homes area of the development. They can be attached or detached and must accommodate at least one car. Garages must not dominate the residence when viewed from the street, especially in areas visible from right-of-ways, common areas and adjacent home sites. All garages accessed from the street must either be side entry designs or if parallel to the street, setback a minimum of 5' from the front entry elevation of the main structure. Alley loaded garages may face the alleyway and must meet all site design standards.

The use of overhangs and significant architectural details are encouraged to visually lessen the impact of the garage entrance.

Removed inhabitable, space above garage sentence!

Garage Doors

Garage doors must be provided with detailing that is tied to the homes overall design themes. Garage doors must appear as traditional swinging, folding or sliding doors. Segmented doors are only permitted if they are constructed to appear to be one of these traditional door types and are subject to Design Board approval.

- Doors should be vertical paneled or planked and may incorporate glass.
- Doors may not include Diagonal, X-Bracing or Z-Braced Planks or Panels.
- Doors should be painted or stained colors similar to the body of the home to lessen their visual impact.
- Single car garage doors are preferred. The use of single doors allows for more variety in the garage elevation.
- Three car garages are permitted in the Cottage Homes area but must incorporate a tandem garage to do so. Garages may only have a max. of 2 garage doors.
- No garage door over 9' high will be approved.



Single garage doors are preferred



Front loaded garage is secondary to the home



Not this - door dominates visually



Paneled door incorporates glass.

** New Photo to replace original*

Driveways

Shared Driveways are allowed and encouraged by their width at the curb must be minimized.

Driveways are encouraged to be concrete, colored concrete, stamped colored concrete, unit pavers turf block or other permeable pavers or other pattern and texture methods approved by the Design Review Board. Asphalt drives will be permitted but must be maintained properly.

modified but need to fix sentence.

Added options

Cottage Homes

Roof Patterns & Materials

Roofing Patterns

Roofscapes dramatically shape a neighborhood and therefore require special design attention. In Historic Neighborhoods, it is obvious that a variety of roof forms, masses and slopes give great diversity to communities. Roof elements play a major part in how the overall residence design relates to human scale and to the topography of the site. Roof forms can also help bring developments together visually through the use of reoccurring underlying principles.

Added.

- Allowable sloped roof pitches are between 6:12 and 12:12
- Allowable roof types are; gable, hip, partial hip and flat.
- Shed roofs and flat roofs may be used as secondary forms.
- Roof dormers are encouraged to punctuate second story roof mass.

Roof forms should remain simple.

All two story homes need to incorporate single story or secondary elements which will help the overall forms to sit within the topography better. Generally roof structures and roof lines should step with the topography of the site creating the appearance that the homes mass steps with and follows the slope of the site.

Home designs will incorporate a primary roof form (roof area in excess of 250 sq. ft.) with secondary elements (roof area less than 250 sq. ft.) attached to the primary form.

The following roof shapes are not permitted:

- Mansard or fake mansard roof
- Gambrel roof

Removed "Domed Roof" from list.



Two story homes incorporate single story elements

Roof Overhangs

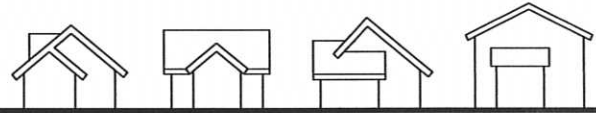
Roof overhangs protect walls and openings from weather and contribute to the buildings character. Roofs should overhang walls a minimum of 12" and a max of 24". Roof overhangs less than 12" requires review committee approval.



Appropriate roof overhangs



Metal as secondary roof element



Variation in roof forms contributes to a more visually rich neighborhood

Added Exhibit

Materials

Allowed roofing materials are:

- Architectural composition shingles, min. 40 year
- Copper, must be allowed to oxidize and turn bronze
- Zinc, flat finish
- Cor-ten steel
- Self adhering single ply membrane roofing, at flat roofs
- Solar Shingles
- Green roofs

The following materials can be used with approved color selection:

- Aluminum
- Steel

Standing Seam Metal or corrugated roofs shall be primarily allowed on accent and porch roofs.

The following roofing materials are not allowed:

- Wood Shakes
- Highly reflective metals
- Asphalt rolled roofing

Cottage Homes

Roof Appurtenances

Roof Appurtenances

Approved Dormer Shapes:

- Shed Dormers
- Gable Dormers
- Hip Dormers

• Snow Diverters, should be used wherever sufficient amounts of snow may accumulate over occupied areas such as entries, patios, porches, driveways and decks. Special care should be taken with metal roofing as it is prone to releasing snow which can cause injury to people or damage to property.

Added.

• Snow Melt Systems should only be considered when all other alternatives have been explored. Proper roof design is imperative to eliminate the dependency of snow melt systems and their energy consumption.

• Roof top stairs, mechanical and electrical areas are required to be placed within the roof structure and are not permitted to be placed on the roof unless shielded. Shielding solutions must be approved by the review committee.

• Ornaments like finials, scroll work on the ridge or barge and eave boards or decorative turrets are discouraged.

• Skylights are not to be highly reflective and must be installed flush against the roof. They should not extend to the eave line. As mentioned elsewhere in these guidelines bubble type skylights will not be approved. Light pollution from skylights will not be permitted.

Added.

• Chimneys must be enclosed in a chase. The chase may be clad with wood siding, stucco, stone or approved metal. Chimney caps are required and must be constructed of approved material. Exposed metal chimneys and spark arrestors are not permitted.

• Mechanical vents 6" or bigger must be enclosed in a chimney. When chimneys are required their size, shape and height should match that of other chimney elements on the roof. All other unenclosed exposed vents must be coated to match the roof color.

• Clerestories should be placed within the field of the roof and can not extend to the eave lines except as approved by the review committee.

Modified

• Solar Panels are allowed but must be placed to minimize their visual impact to the neighborhood while maximizing their effectiveness.

Gutters and Downspouts

Gutters and downspouts should be metal or copper, have a factory finished metallic patina or painted to match the surface they are attached to.

Rain Storage Devices

All rain storage devices must be placed underground.



Skylights are flat to roof and do not extend to eavelines or roof peaks



Solar panels visual impacts are minimized



Gutters match trim or are appropriate for the architectural style

Cottage Homes

Home Appurtenances

Mechanical Equipment

Care must be given in designing a home to the location of utility equipment to avoid prominent exposure of mechanical equipment and meters to public view. Compressors, meters, utility boxes and miscellaneous equipment shall be grouped and located and screened to minimize the impact on neighbors and the community.

Added.

Added.

Utility meters are typically required to have impact protection. The location and design of this impact protection shall be included on the construction plans. The design shall satisfy the building department and utility provider requirements.

Screens can be comprised of either landscaping or landscaping and wood that is compatibly detailed to harmonize with the homes exterior. Exposed vents, grilles and other mechanical, electrical and plumbing components should be coordinated with building elements. Consider locating the dryer exhaust vent, hose bibs, waterproof outlets etc. below the first floor beam. Conceal these items to the extent possible and coordinate visible items with the foundation piers and screens.

No roof mounted mechanical equipment is allowed unless mounted on a flat roof element and is not visible from public view.

Lighting

Added.

Front porch lights should be a primary architectural focus. Outdoor and indoor lighting will be carefully reviewed to assure that neighboring properties are protected from direct light sources. The intent is to produce an enticing low level throughout the community that creates a warm ambience while maintaining views of the night sky and stars. Exterior lighting shall be kept to a minimum and shall be limited to porches, courtyards, garage entries, addresses and to mark paths.

The light source shall be shielded from view to the greatest extent possible. Floodlighting and moonlighting are prohibited.

Antennae and Satellite Dishes

When possible, satellite dishes, television or radio aerials or antennas should be installed so as to be screened from the road, adjacent home sites or public areas. No satellite dish may be installed that is larger than 39" in diameter. Removal of trees to improve reception is prohibited. The screen wall is subject to Design Review approval and must be an integral component of the house design. In some cases, the enclosure may not be approved due to the location on the home site and its visual effect on the overall street scene or as viewed from adjacent home sites. Umbrella covers over satellite dishes are prohibited.

Trash Containers

Space shall be provided in an adequate and appropriate side or rear yard or interior portion of the garage to accommodate at least one trash and one large recycling container per unit and must be concealed from view from the Street or Local Street.

Accessory Structures

No accessory structures are permitted.



Lights should compliment architectural style but remain simple in form

Cottage Homes

Example Gallery

Exterior Colors

With the smaller homes on smaller lots there is a much higher density within the Cottage Home area than in other areas of the development. The use of rich and lively colors will help to add visual interest to this area as well as help create a strong sense of place. Earth tones are allowed but primary colors are encouraged. Building color palletes will be limited to a body, trim and window color.

Key Elements

- Varied Wall Planes & Massing
 - Expressive Trim
 - Exposed Structural Elements
 - Varied Roof Forms
 - Emphasis on Front Porches
 - Colorful Exteriors
 - Vertical Proportions for windows
 - Classic Forms
- Simple Forms
 - Garages Secondary
 - Grouped Windows
 - Use of Special Windows
 - Architecture Forward
 - Not Mountain Timber **Added.**



Cottage Homes

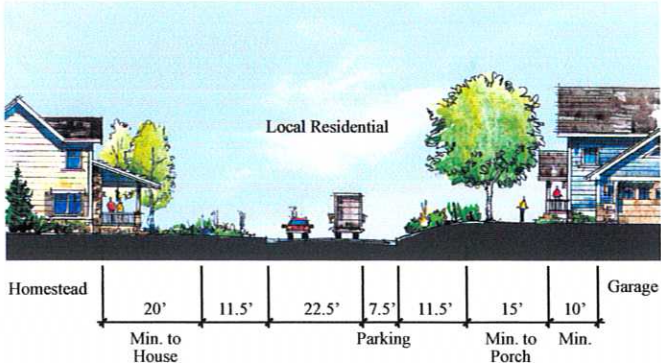
Homesteads

C o m m u n i t y & A r c h i t e c t u r e
P a t t e r n s

Street Patterns

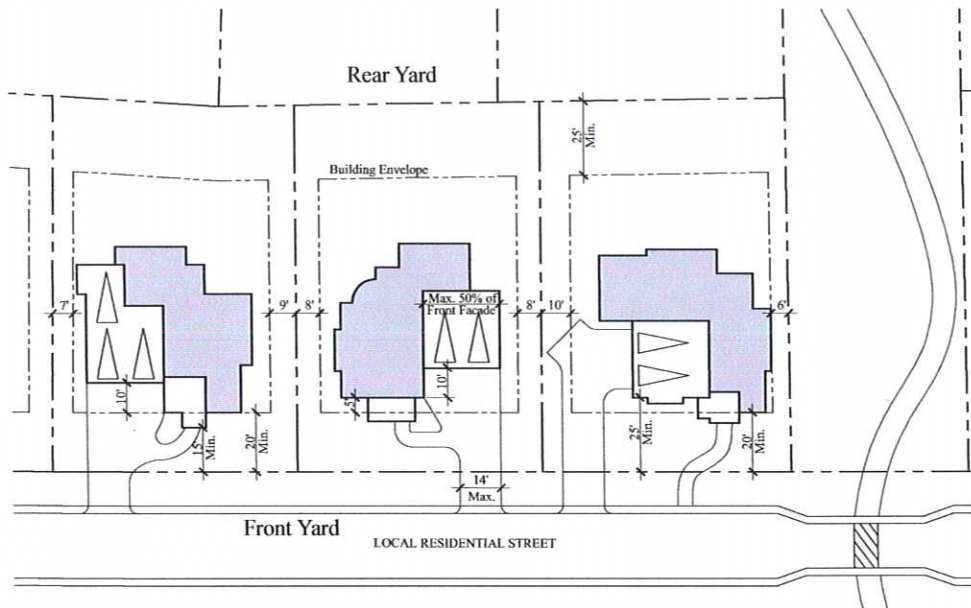


Homesteads are typically one and a half to two story homes on the largest lots within the neighborhood providing for a varied streetscape. All Homestead lots are accessed from the Street creating a need to vary driveway alignments and garage orientations. Homestead streetscapes must provide for a variety of landscapes while also providing adequate snow storage opportunities. Emphasis should remain on the front facades and the front doors and porches for all Homesteads maintaining a consistency within the project across all product types.



Homesteads

Building Placement



Homestead Lots range in size from 60' to 195' wide by 110' to 200' deep.

Front Yard Setback: 20' to Main House. Front Porches or Single Story Bays may extend to within 15' of the Sidewalk or Street ROW.

Side Yard Setback: Total side setbacks shall equal 16' with a minimum setback for all homes is 6'.

Side Street Setback (Corner Lot): 15' for all structures.

Rear Yard Setback: 25' to Main House.

Front Facade: Where possible it is encouraged to place the Primary Facade within 5' of the required minimum Front Yard Setback.

Modified

Street Accessed Garages: Width must not exceed 50% of the width of the front facade of the house. Front loaded garages at front yard shall be setback 25' or 10' behind Home Facade at the front setback (Whichever is greater). Side loaded garages may be placed at the 25' setback

Modified

Garage Doors: Two car Garage doors may be 18' wide. Individual Garage Doors are encouraged and may be a maximum of 10' wide.

Homesteads

Massing & Composition

Built Forms Follow Contours

Building placement should respect existing land forms. Structures should follow contours and fit into existing land massing, rather than ignore or dominate these forms.



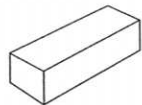
Home responds to natural grade

Different Photo

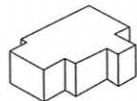
Scale of Buildings

It is important that the massing of the buildings be scaled in such a way that it relates to the people living there and harmonizes with the area and its natural features. No unbroken expanse of building mass may exceed 35' in length on all side elevations and 25' on all front and rear elevations.

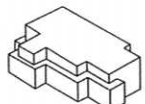
If the maximum length is reached the wall line must step a minimum of 4'.



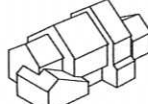
Undesirable



Vertical Articulation added



Horizontal Articulation added



Desirable

*Added Exhibit * Removed other alternatives.*

This requirement is applied to ensure that building mass does not become overpowering. Changing the planes of walls, changing direction, and providing some variety in the roof form yields diversity and visual interest.

Additive building volumes give the home an appearance that it was built over time.

Added but need to fix.

Repetition

Repetitive massing prohibited. There should be substantial variation in individual building forms. Homes with similar heights may only occur consecutively along a street 3 times before a change in massing is required. For example, three adjacent 2-story homes must be followed by a 1 1/2 story or 1 story home. Also, no more than 2 similar floor plans may occur consecutively along a street.

The Design Review Board shall review these requirements on a case by case basis based on specific site conditions.



Not this - Similar two story homes repeated too often

Residence Size

Residences in the Homestead area will have a minimum square footage of 2,000 sq ft for single story structures.

The first floor area shall not be less than 1,500 sq. ft. for two story structures and the second level shall be no more than 2/3 the main floor area.

The maximum square footage for any residence is 6,500 sq. ft.

Note: All areas noted are gross living areas and exclude porches, decks, garages and uninhabitable basements as defined by code.

Building Height

The intent of the height guideline is to present a human-scale roof scape, one that steps with the contours of the terrain and recalls the natural setting.

** Removed Redundant sentence here.*

Allowable building heights are limited by Park City Municipal Corporation ordinance. Generally building heights can not exceed 28' as measured from existing natural grade at any point, excluding chimneys.

Homesteads

Walls

Foundation and Retaining Walls

Foundation walls form the base or grounding element of the structure. These walls should give the building the impression of solidity and repose. Foundation walls must step down with the grade change so that their exposed surface is limited. All exposed concrete must be clad or finished for appearance with a durable material such as stone veneer, board formed concrete, or concrete with an exposed aggregate. These treatments will protect the lower wall from impact and snow damage.

Under no circumstances should lower walls be surfaced with wood, plywood, aluminum siding, steel or plastic siding, asphalt composition or brick. Retaining Walls should appear to be an extension of the foundation walls of the structure.



Stone wall matches home



Not this

Building Walls

Building walls are those walls above the foundation walls that form the middle of the structure. The treatment of these walls provides an opportunity to visually unify this phase of the development. The use of different materials is encouraged to give distinction to the varied forms of the building. Materials on building walls will be limited to three different types for any single structure in the Homestead area.

Approved materials are:

- Wood shingles and wood siding
- Composite Board siding or approved similar
- Natural Stone Veneer - Rectilinear stone only *Added.*
(No river rock)
- Stucco (as approved by the committee) *
- Steel (as approved by the committee)
- Exposed aggregate concrete
- Board formed concrete

* Stucco may only be used as an accent material.



Varied wall materials provide interest and distinction to wall planes

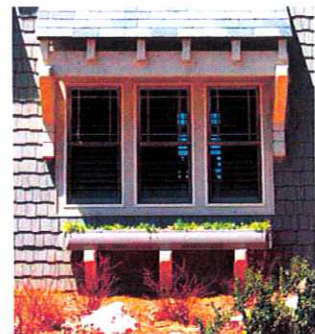
Wall Appurtenances

Detail elements applied to the exterior wall such as wall decoration, shutters, bay windows and flower boxes can add visual interest to the building façade. Care should be taken to not overstate or overly decorate. These elements should be functional and not simply replications of things seen elsewhere.

- Wall Decoration - Painted, relief or trimmed detail work is not recommended.
- Window and Door Shutters - They should appear operable and matched to size openings. They may be made of wood or fiberglass that resembles wood. Their design should be simple and straightforward, with out undue decoration. Painted shutters are encouraged on single windows and fully glazed doors. Hardware shall be corrosion resistant in a compatible color. Styles may be louvered, raised or flat paneled or planked and awning shutters are permitted.
- Bay Windows and Flower Boxes - These should be designed in a simple and direct manner



Window bay extends over garage to minimize visual impact



Flower boxes detail and charm

Homesteads

Porches

Porches

A core ideal of the development is the use of covered front porches to promote: a human scale, sense of entry and emphasize relationship to the street. Massing of porch elements can also help to further ground the building by forming a base from which the building mass can grow. To this end porches should be made to convey a sense of human scale and are limited to one story in height. The use of porch elements in the Homestead area is highly encouraged.

- Porches shall usually be located at the front setback line.
- Porches will often have deep eaves repeating the same rafter treatment as the main roof.
- Porch roof forms shall be consistent with the architectural style of the home.
- Porches must be a minimum of 18" above finished grade unless ADA access is required to the home. The front porch steps must be designed as an integral element to the design and style of the home and not just "stuck on" the front of the home.
- Porches can be used to wrap the corner of a house or fill the void created by an "L" shaped plan. Wrapped porches are strongly recommended for Corner Lots.
- Creativity consistent with the architectural style of the house shall be used in designing columns, posts, brackets, railing, trim and molding.
- Columns, where provided, must terminate at the porch deck or extend to within 4" of finished grade.
- Minimum porch depth is 8' with a minimum of 80 square feet.

- All porches shall be properly detailed with authentic porch edge conditions, including a cantilevered "lip" or edge. If the porch surface is left as natural or colored concrete the face of the cantilevered lip must also remain as natural or colored concrete. If the porch surface is finished with another material, then that material should wrap the face of the porch lip.

Appropriate Porch flooring surfaces include:

- Wood or Composite Decking
- Natural or Approved Colored Concrete
- Tile or Concrete Pavers
- Natural Stone



Columns and posts are an integral part of architectural style



Front steps are integral part of home



Porch roof breaks up two story element



Porch raised a minimum of 18" above finished grade

Homesteads

Windows & Doors

Windows

Windows should be predominantly rectangular in shape and may be square, horizontal or vertical in orientation.

Octagonal, circles, arched and hexagon shape windows will not be approved.

Window heads must remain level.

** Removed scissor truss sentence*

Windows should not be placed within 12" of any building corner.

was 18"

Windows should be utilized as a feature element within a wall plane.

Windows may be constructed of the following materials:

- Wood
- Wood clad with color fast vinyl or aluminum
- Metal clad windows must be coated with an approved finish
- Vinyl

Note: If divided light windows are proposed the window must be a true divided light. Snap in grids, or grids between glass pains will not be approved.

Note: The glass and frames used in windows and skylights can not be highly reflective. The lens of skylights must be clear, gray or bronze. All skylights must be low profile. No bubble type skylights will be permitted. Skylight locations should integrate well with the exterior design and not seem random. Light pollution from skylights will not be permitted.

Added.

Doors

Door openings should be protected from weather. Porches, overhangs and other architectural features can shield openings and add interest. Door ways should be rectangular in shape. They should be made of a material and finished in a manner that is complimentary to the other exterior materials being used.

Doors are encouraged to be architectural focal points.



Windows are rectangular and window heads must remain level



Window is a feature element within this wall plane



Doors should be significant architectural features of the Homestead homes

Homestead Homes

Garages & Garage Doors

Garages

Garages are required in the Homestead area of the development. They can be attached or detached and must accommodate two cars at a minimum. Garages must not dominate the residence when viewed from the street, especially in areas visible from right-of-ways, common areas and adjacent home sites. Side entry garages are preferred where feasible. Side entry garages may be placed at the front setback. Front entry garages must be setback a minimum of 10' from the front facade of the main structure. The use of overhangs and significant architectural details are encouraged to visually lessen the impact of the garage entrance.

Garage Doors

- Garage doors must be provided with detailing that is tied to the homes overall design themes.
- Doors should be paneled or planked and may include Diagonal framing, X-bracing and Z-bracing and may incorporate glass.
- Doors should be painted or stained colors similar to the body of the home to lessen their visual impact.
- Single car garage doors are preferred. The use of single doors allows for more variety in the garage elevation.
- If more than a two car garage is planned, no more than a two car garage door or two single car garage doors can occur on the same wall plane. Must offset third door wall plain by a minimum of 24". No more than three garage doors may occur in the same elevation.
- Two car tandem garages are allowed.
- No garage door over 9' high will be approved.



Not this - Garage doors for three cars occur on the same wall plane



Patio over garage lessens its visual impact



Door stain compliments the homes architectural style

Driveways

Driveway accesses are to be a maximum of 14 feet wide, ^{was 12'} except where they provide a turnaround or parking at a garage. Driveways and parking designs are to consider snow shed and snow storage requirements. Every effort shall be made to minimize the paved areas of driveways and turnarounds while still conforming to parking requirements.

Only one driveway entry is permitted per Homesite. All driveways are to follow alignments that minimize grading, tree/shrub removal, or other disruption of the Homesite.

Driveways that cross challenging slopes may require special grading and/or retaining wall treatments. Owners and their Consultants are to design site-specific solutions that maintain a balance between minimizing site disturbance and creating driveways that do not compromise the community aesthetic.

^{Removed "parking"} Driveway and garage layouts are to minimize the visibility of garage doors and driveway parking from off-site.

Driveways are encouraged to be natural stone, unit pavers, concrete, colored concrete, stamped colored concrete, or other pattern and texture methods approved by the Design Review Board. Asphalt drives will be permitted but must be maintained properly.

Homesteads

Roof Patterns & Materials

Roofing Patterns

Roof elements play a major part in how the overall residence design relates to human scale and to the topography of the site. Roof forms can also help bring developments together visually through the use of reoccurring underlying principles.

- Added.*
- Allowable sloped roof pitches are between 4:12 and 8:12
 - Allowable roof types are; gable, hip, partial hip and flat.
 - Shed roofs and flat roofs may be used as secondary forms.
 - Roof dormers are encouraged to punctuate second story roof mass.

Roof forms should remain simple.

Roof forms need to be broken down to address human scale so as not to become boxy. To that end all two story homes need to incorporate single story or secondary elements which will help the overall forms to sit within the topography better. Generally roof structures and roof lines should step with the topography of the site creating the appearance that the homes mass steps with and follows the slope of the site.

Home designs will incorporate a primary roof form (roof area in excess of 250 sq. ft.) with secondary elements (roof area less than 250 sq. ft.) attached to the primary form.

The following roof shapes are not permitted:

- Mansard or fake mansard roof
- Gambrel roof
- Domed roof



Roof dormer punctuates second story mass



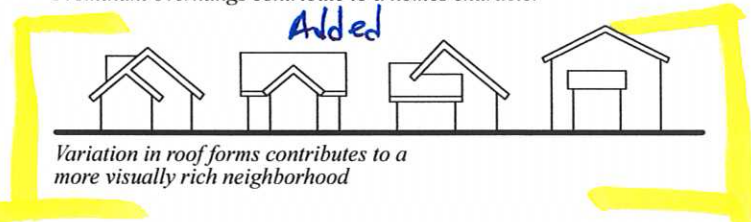
Simple roof forms

Roof Overhangs

Roof overhangs protect walls and openings from weather and contribute to the buildings character. Roofs should overhang walls a minimum of 24". Roof overhangs less than 24" requires review committee approval.



Prominant overhangs contribute to a homes character



Variation in roof forms contributes to a more visually rich neighborhood

Materials

Allowed roofing materials are:

- Architectural composition shingles, min. 40 year
- Copper, must be allowed to oxidize and turn bronze
- Zinc, flat finish
- Cor-ten steel
- Self adhering single ply membrane roofing, at flat roofs
- Green roofs
- Solar Shingles

The following materials can be used with approved color selection:

- Aluminum
- Steel

Standing Seam Metal or corrugated roofs shall be primarily allowed on accent and porch roofs.

The following roofing materials are not allowed:

- Wood Shakes
- Highly reflective metals
- Asphalt rolled roofing

Homesteads

Roof Appurtenances

Roof Appurtenances

Approved Dormer Shapes:

- Shed Dormers
- Gable Dormers
- Hip Dormers

• Snow Diverters, should be used wherever sufficient amounts of snow may accumulate over occupied areas such as entries, patios, porches, driveways and decks. Special care should be taken with metal roofing as it is prone to releasing snow which can cause injury to people or damage to property.

Added.

• Snow Melt Systems should only be considered when all other alternatives have been explored. Proper roof design is imperative to eliminate the dependency of snow melt systems and their energy consumption.

• Roof top stairs, mechanical and electrical areas are required to be placed within the roof structure and are not permitted to be placed on the roof unless shielded. Shielding solutions will be approved by the review committee.

• Ornaments like finials, scroll work on the ridge or barge and eave boards or decorative turrets are discouraged.

• Skylights are not to be highly reflective and must be installed flush against the roof. They should not extend to the eave line. As mentioned elsewhere in these guidelines bubble type skylights will not be approved. Light pollution from skylights will not be permitted.

Added.

• Chimneys must be enclosed in a chase. The chase may be clad with wood siding, stucco, and stone or approved metal. Chimney caps are required and must be constructed of approved material. Exposed metal chimneys and spark arrestors are not permitted.

• Mechanical vents 6" or bigger must be enclosed in a chimney. When chimneys are required their size, shape and height should match that of other chimney elements on the roof. All exposed vents must be coated to match the roof color.

• Clerestories should be placed within the field of the roof and can not extend to the eave lines except as approved by the review committee.

Modified

• Solar Panels are allowed but must be placed to minimize their visual impact to the neighborhood while maximizing their effectiveness.

Gutters and Downspouts

Gutters and downspouts should be metal or copper, have a factory finished metallic patina or painted to match the surface they are attached to.

Rain Storage Devices

Any above ground rain storage devices should be appropriately screened from neighboring properties and roadways. All devices should be painted to match the building color or be of similar materials to limit the visual impacts. Below grade devices are encouraged where possible.



Chimneys enclosed with stone and wood provide architectural feature



Solar panels visual impacts are minimized



Gutters must compliment the homes style

Homesteads

Home Appurtenances

Mechanical Equipment

Care must be given in designing a home to the location of utility equipment to avoid prominent exposure of mechanical equipment and meters to public view. Compressors, meters, utility boxes and miscellaneous equipment shall be grouped and located and screened to minimize the impact on neighbors and the community.

Added

Added

Utility meters are typically required to have impact protection. The location and design of this impact protection shall be included on the construction plans. The design shall satisfy the building department and utility provider requirements.

Screens can be comprised of either landscaping or landscaping and wood that is compatibly detailed to harmonize with the homes exterior. Exposed vents, grilles and other mechanical, electrical and plumbing components should be coordinated with building elements. Consider locating the dryer exhaust vent, hose bibs, waterproof outlets etc. below the first floor beam. Conceal these items to the extent possible and coordinate visible items with the foundation piers and screens.

No roof mounted mechanical equipment is allowed unless mounted on a flat roof element and is not visible from public view.

Lighting

Outdoor and indoor lighting will be carefully reviewed to assure that neighboring properties are protected from direct light sources. The intent is to produce an enticing low level throughout the community that creates a warm ambience while maintaining views of the night sky and stars. Exterior lighting shall be kept to a minimum and shall be limited to porches, courtyards, garage entries, addresses and to mark paths. The light source shall be shielded from view to the greatest extent possible. Floodlighting and moonlighting are prohibited.

Antennae and Satellite Dishes

When possible, satellite dishes, television or radio aerials or antennas should be installed so as to be screened from the road, adjacent home sites or public areas. No satellite dish may be installed that is larger than 39" in diameter. Removal of trees to improve reception is prohibited. The screen wall is subject to Design Review approval and must be an integral component of the house design. In some cases, the enclosure may not be approved due to the location on the home site and its visual effect on the overall street scene or as viewed from adjacent home sites. Umbrella covers over satellite dishes are prohibited.

Trash Containers

Space shall be provided in an adequate and appropriate side or rear yard or interior portion of the garage to accommodate at least one trash and one large recycling container per unit and must be concealed from view from the Street.

Accessory Structures

Accessory structures will be permitted per Park City Municipal Code. It is important that the massing and scale, as well as forms, materials, and other detailing be coordinated with the main buildings. Design and materials shall be consistent with the guidelines for the homes.



Lights should compliment architectural style but remain simple in form

Homesteads

Example Gallery

Exterior Colors

Since the sizes of residences in the Homestead area are larger than in other areas of the development the use of earth tone colors are encouraged. The use of earth tone colors will allow the larger forms to blend better with the natural landscape and create some distinction between this area and other areas of the development. The use of accent colors will be allowed and is encouraged at entries and gathering points.

Key Elements

- Varied Wall Planes & Massing
 - Expressive Trim
 - Exposed Structural Elements
 - Varied Roof Forms
 - Emphasis on Front Porches
 - Stone Integrating Building to Site
 - Not Resort Mountain Timber
 - Mountain Contemporary
- Simple Forms
 - Garages Secondary
 - Grouped Windows
 - Creative Materials
 - Mountain Cottage
 - Second Story Porches



Homesteads

Landscape Guidelines

Landscape Appurtenances

Paths, Outdoor Stairs and Terraces

Paths, outdoor stairs and terraces are to follow the natural topography and respond to existing vegetation patterns. Retaining walls and building foundations are to be used together with paths, outdoor stairs and terraces to tie the architecture to the land. All Improvements are to be located within the Enhanced and Transitional Landscape Zones.

Approved materials for outdoor use include stone, chipped stone, decomposed granite and/or wood. The use of stone that is similar to or matches that found naturally within the Wasatch Mountain region is encouraged for terraces, stairs, paths and other landscape structures.

Outdoor Fireplaces

Outdoor fire pits or fireplaces are prohibited unless they are gas.

Lighting

All outdoor landscape lighting should be low voltage lighting and should meet all night sky requirements within Park City. All lighting should be controlled with a timer to limit lighting use from dusk to dawn only.

Fences, Garden Walls and Gates

The use and placement of Fences are to be minimized. In the Park Home and Cottage Home Products fences are allowed in the front and side yards. Front yard fences shall be a minimum of 30" in height and a maximum of 42" in height. Side yard and rear yard fencing may be a maximum of 6' in height and may not start until 10' behind the front facade of the home.

No fences are allowed within the Homestead Lots with the exception of pet enclosures or pool fencing.

Added.

All fences should be open picket or rail fencing to provide physical separation but not complete visual separation. Additional screening may be achieved through the use of landscape screens.

Pool fences shall be a minimum of 6 feet in height as required by Code. Pool and spa fences may require additional detailing and landscape treatments, as specified by the Design Review Board, to mitigate off-site visibility.

Fences used as pet enclosures may likewise extend up to 6 feet in height provided they are not visible from the street. Wire mesh, finished to recede into the landscape, may be added to wood rail fence at pet enclosures. Pet enclosure size and location shall be as approved by the Design Review Board.

Fence and gate designs are to utilize styles consistent with the homes architectural vernacular. Materials may include wood picket, metal picket, wrought iron, stone or a combination.

Vegetation is to be planted in front of and behind fences to blend them with the surrounding vegetation.

Gates are permitted only as a component of an approved fence or wall and are to be located within the Enhanced Landscape Zone and not at driveway entries.

Trellises

Trellises are permitted and should occur in the landscape or as an attachment to the home. Trellis material should match materials used on the home and should be appropriately scaled and located to function as a secondary element.



Fences should be open picket or rail fences



Trellises provide visual interest to the home and landscape

Landscape Appurtenances

Play Structures

Play structures, trampolines, swing sets, slides, or other such devices are allowed only when the application is made in advance with the Design Review Committee. Approval for such equipment may be granted when it is proposed to be placed within fenced, rear yard areas, is constructed and finished with materials which are complementary to the structure, is limited in height to eight feet or less, and for which the colors of the equipment are in keeping with the intent of these guidelines.

Tennis, Sports Courts and Basketball Standards

Due to the extensive clearing required by tennis courts, they will not be permitted.

Sport courts will only be allowed when acceptable measures to minimize their impacts are included in the plan. Wall-mounted or freestanding basketball goals may be allowed subject to the Design Review Board approval. Support posts of a freestanding basketball goal shall be painted to blend unobtrusively with its visual backdrop surrounding, and the backboard must be clear. No Lighting may be used for any of the above mentioned uses.

Address Markers

Address marker designs for homes within Park City Heights should meet Park City standards (Title 12).

Pools, Spas and Water Features

All pools, spas and water features are to adhere to the following Guidelines:

Pools, Spas and other water features are to be located within the Enhanced Landscape Zone only. These must be visually connected to the Residence and designed as an integral part of the house's exterior design.

The introduction of landscaped water features, such as artificial creeks, is not allowed. Small decorative fountains are permitted within courtyards and/or other outdoor spaces not visible from off-site. *Removed sentence.*

Swimming pools will be approved within the Homesteads only and on a Lot by Lot basis. Pool safety measures are to be taken in accordance with local governmental regulations.

All above ground Spas should be located to minimize the visual impact of the spa structure to adjacent homes and to the street. Privacy screening may be required. *Added.*



Spa is tucked under a deck and screened with an evergreen shrub hedge

Spa and water feature equipment enclosures are to appear as extensions of the home and/or located in underground vaults to contain noise. Solid noise absorbing covers for equipment will be required after installation if it is discovered that the equipment is audible from adjacent properties.

Grading and Retaining

Entirely New Page.

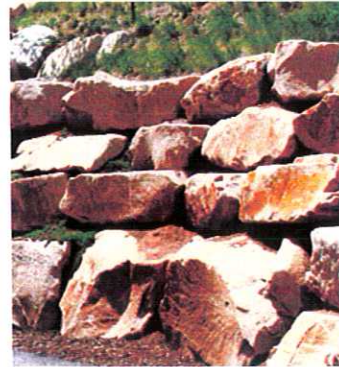
Site Grading

The objective in site grading shall be to preserve the integrity and form of the natural landscape by responding sensitively to existing topography and maintaining the natural drainage patterns and to conserve the general visual character of grading/clearing sites and settings. All work on roads, driveways and any site must be done in a manner that minimizes disruption and alteration of existing topography. Grading, clearing and retaining activities shall be in accordance with Park City standards. Over-excavation or excessive clearing of cut and fill slopes will not be allowed.

Grading must be limited to that reasonably necessary for the construction of roads, driveways and homes. The maximum gradient allowed on cut and fill slopes shall not exceed 2:1. However, because soil on fill slopes as steep as 2:1 is difficult to protect from erosion, it is recommended that these slopes be gentler in gradient wherever the terrain permits (3:1 is a more workable maximum gradient for successful revegetation). All approved cut and fill slopes shall be revegetated by the placement of topsoil, plant materials, and/or the approved seed mix appropriate for slope stabilization within the time frame specified by Park City. When slopes are greater than 3:1, soil stabilization mats are required. Topsoil will be the key to the revegetation effort and will require enough thickness so as to be effective in the revegetation success.

Retaining Walls

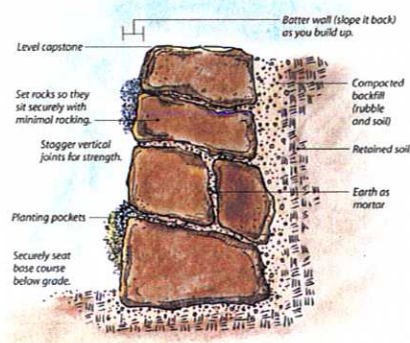
Where possible, road cut and fill treatments shall minimize the horizontal length by utilizing a retaining wall. Retaining walls shall be natural rock. No manufactured materials will be allowed. All stone shall be of a consistent color throughout the project and should generally be a beige or light tan sandstone similar to the Sunrise Blend available in Brown's Canyon.



Wall Color

No wall shall exceed six (6) feet in height. One (1) single wall in combination with slope grading is preferred over tiered wall combinations. There may be a few limited conditions where walls can exceed six (6) feet in height or have multiple tiers, but only as approved by the Design Review Board. The length of any retaining wall shall not exceed one-hundred (100) feet without being broken up with slope grading to avoid large visual expanses of walls.

Cross-section of Planted Wall (no mortar required)



Maximum 6' stacked rock wall

Grading and Retaining

Entirely New Page.

Driveways

Driveways shall be placed along roads to help reduce the visual effects of cuts and fills. Each lot may be accessed by a single driveway only. Access drives, especially in the Homesteads, shall be located to preserve and avoid important natural features, such as large or significant plant materials, drainage ways, and rock outcroppings, so as to minimize disruption of the existing landscape. Retaining walls may be required on driveways to reduce the visual effect and should be incorporated into the design and construction of the road providing access to the lot.

Lot Grading

All lot development must generally conform to the existing landform. Grading shall be minimized. The extent of any site grading shall be approved by the Design Review Board based on a determination not only of its impact on the natural landform and existing vegetation but also on the determination of the visual impacts that may result from the grading. The construction of cut and fill slopes will be performed to neat and clean lines that are visually appealing. Excavation or fill must be limited to four (4) feet vertically outside of the structure that is exposed to view. Walk-out basements must meet this requirement. The Design Review Board reserves the authority to disapprove of any exposed excavation or fill transition that is abrupt or unnatural in appearance.

Topsoil should be separated from other excavated material and stockpiled on site for later re-use. As much as possible, cut and fill grading quantities should balance to minimize excessive excavation or fill requirements. Every attempt must be made to minimize cut and fill necessary for the construction of a home to reduce heavy truck traffic to the home site. The project developer will provide an on-site excavation storage area for any materials to be re-used. However all excess fill may not be placed on a lot and is the responsibility of the lot owner and must be legally disposed of outside of the project. Coordination of the excavation storage area site will be provided by the Design Review Board for each phase.

Revegetation

All disturbed areas must be revegetated with approved plant material or seed mix per Park city standards to reduce propagation of noxious weeds and minimize adverse storm water impacts. See Plant List C for the approved Native Grass seed mix and application rate.

Noxious Weeds

Noxious weeds must be managed consistent with the Park City Municipal Code, Title 6, Section 6-1-1 and the Summit County Weed Management Plan.

Noxious weeds which become established on graded land in the project area should be physically removed or herbicide treated to prevent their spread throughout the project area and onto adjacent lands.



Dyer's Woad



Thistle

General Landscape Guidelines

Landscape Improvements are to incorporate, rehabilitate and enhance existing vegetation, utilize indigenous and/or regional species, and minimize areas of intensive irrigation.

New trees and shrub plantings are to be a mix of sizes that will blend naturally into the surrounding vegetation near the developments edges.

The landscape design on each Homesite is to gradually transition from the Home to the lot edge or Natural Area to match adjacent landscapes and/or enhance existing native landscape patterns.

Three Landscape Zones have been created within the development areas.

- Enhanced Landscape Zone
- Transitional Landscape Zone
- Natural Landscape Zone

Added.

Wildlife

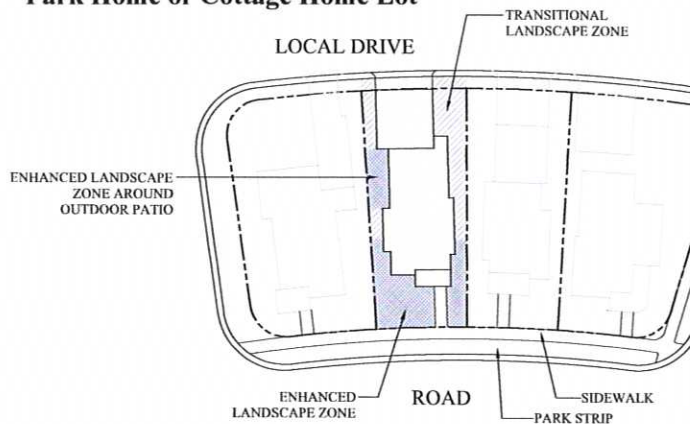
Due to the properties proximity to the natural open space surrounding the proposed development and the potential to attract foraging animals landscape plans should be sensitive to the use and protection of plants that may be desirable to animals.

Approved Plant List

The Design Review Board has approved a list of plants and trees deemed to be inherently compatible with the natural Park City Heights landscape, including indigenous and non indigenous species. Such plants are listed in Plant Lists A, B and C of this Design Guide.

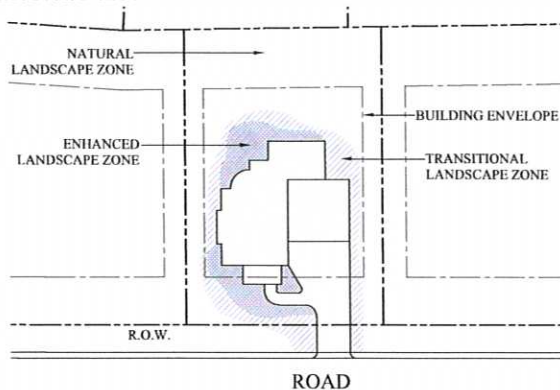
Proposed plant materials that are not on the Approved Plant List are to be identified on all landscape submissions with a full description of the plant and the intent of its proposed use.

Park Home or Cottage Home Lot



Diverse landscape with minimal irrigation needs

Homestead Lot



The use of turf should be minimized and placed for maximum use or visual appeal.

Enhanced Landscape Zone

The Enhanced Landscape Zone is that portion of the building lot adjacent to the home and exterior living spaces including front porches, patios and terraces. In the Park Home and Cottage Home lots the Enhanced Landscape Zone may extend to the Street ROW. Plant lists A, B and C contains a list of plant materials that are appropriate for use in the Enhanced Landscape Zone.

Plant materials may be planted in more formal planting patterns within the Enhanced Landscape Zone adjacent to the home (generally within 10' of the structure). Planting beyond this area should begin to transition to a more natural and random planting pattern.

New plantings are to be used to frame important view sheds, reduce the visual impact of the residence, and screen outdoor service areas and other Improvements from adjacent Homesites and off-site views.

Larger scale planting materials including small trees and large shrubs are to be planted adjacent to building walls to help soften the architectural edge and to blend buildings with the landscape.

Manicured or groomed yards shall only be located within the Enhanced Landscape Zones.

Grasses are to be used only as specimen plants.

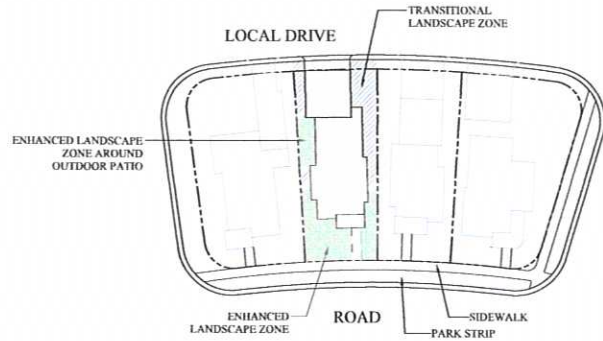
Plant material and irrigation in the ROW and/or park strip shall be installed and maintained by the Lot Owner and is subject to any requirements of Park City Municipal Corp.

Added.

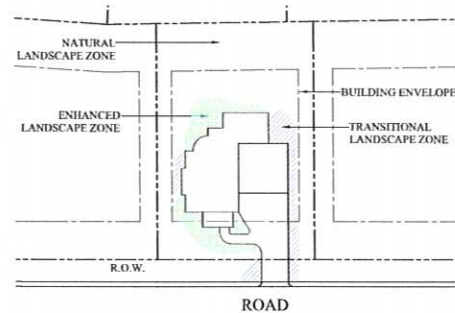


Enhanced landscaping around porches should be emphasized

Park Home or Cottage Home Lot



Homestead Lot



Park Strip Landscaping

The intent of the park strip landscaping standard is that thirty three percent (33%) or more of the park strip surface be covered with vegetation within three (3) years of planting or when planting has reached maturity, whichever comes first. For lots with two (2) or more street frontages, this standard shall be applied separately to each adjacent park strip on each street frontage.

Removed sentence.

It shall be the property owner's responsibility to ensure that erosion does not deposit soil or other material on sidewalks or in the street. Materials such as bark, shredded plant material, and compost, may be used as water conserving mulch for plants and may also be used as the only material in portions of a park strip.

Gravel, rocks, and boulders, may be used on portions of the park strip. Large diameter rocks and boulders shall be kept a minimum of eighteen inches (18") away from existing street trees. Organic mulch or gravel shall be used near existing street trees. No annuals are allowed within the park strip landscape.

Added.

Transitional Landscape Zone

The Transitional Landscape Zone is that portion of a homesite that falls outside of the Enhanced Landscape Zone but is disturbed during construction and within which an Owner must enhance/revegetate the landscape. All areas of the homesite which were disturbed by construction activity must be restored and revegetated, and must be appropriately tended, until the new landscape and natural vegetation is reestablished. The Transitional Landscape Zone is that area that transitions from the Enhanced Landscape Zone to an adjacent homesite or to a Natural Landscape Zone. Plant lists B and C contain a list of plant materials that are appropriate for use in the Transitional Landscape Zone.

In order to blend Improvements with the site, plant materials are to be planted in natural groupings to mimic the natural planting patterns found on and around the site.

The line of interface between this Transitional Zone and the natural landscape or adjacent home shall occur along a soft edged irregular creating a smooth, natural transition.

New plantings are to be used to frame important view sheds, reduce the visual impact of the residence, and screen outdoor service areas and other Improvements from adjacent Homesites and off-site views.

No manicured or groomed yards shall be located within the Transitional Landscape Zone.

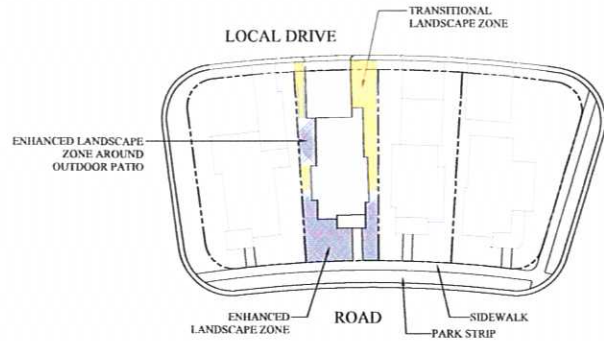
Plant material and irrigation in the ROW shall be installed and maintained by the Lot Owner.

Only Drip Irrigation is allowed in the Transitional Zone.

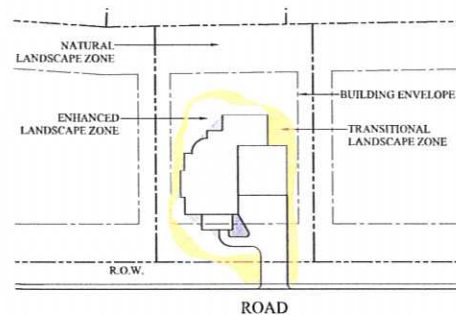


Landscaping should transition from enhanced plantings to adjacent homes or native areas

Park Home or Cottage Home Lot



Homestead Lot



Park Strip Landscaping

The intent of the park strip landscaping standards is that thirty three percent (33%) or more of the park strip surface be covered with vegetation within three (3) years of planting or when planting has reached maturity, whichever comes first. For lots with two (2) or more street frontages, this standard shall be applied separately to each adjacent park strip on each street frontage.

If the entire park strip is planted with annual or perennial flowering plants, it shall be the property owner's responsibility to ensure that erosion does not deposit soil or other material on sidewalks or in the street.

Materials such as bark, shredded plant material, and compost, may be used as water conserving mulch for plants and may also be used as the only material in portions of a park strip.

Gravel, rocks, and boulders, may be used on portions of the park strip. Large diameter rocks and boulders shall be kept a minimum of eighteen inches (18") away from existing street trees. Organic mulch or gravel shall be used near existing street trees.

Natural Landscape Zone

The Natural Landscape Zone is that portion of the lot that lies outside of the homes disturbed area of construction, and must remain as natural area, or revegetated area to the standards outlined in this section.

Added.

Most Cottage and Park Home lots will not contain natural landscape zones. Only those lots adjacent to existing natural open space may have natural landscape zones within the lot area.

The Natural Landscape Zone is to be planted only with those plant materials identified within Plant List C.

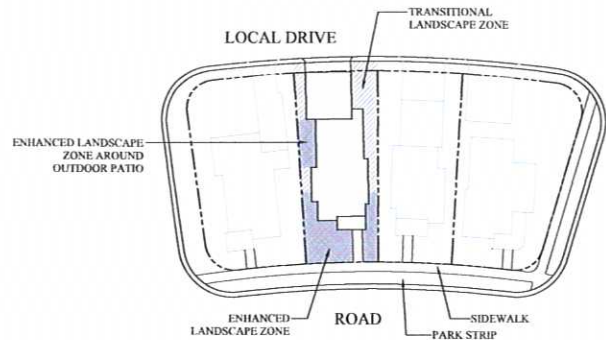
Landscape transitions to existing open spaces should be carefully planted so as to best create a seamless revegetated landscape. In addition, the density and mix of any added plant material in the Natural Landscape Zone will be required to approximate the density and mix found in the general area.

Excluding trees, permanent irrigation of the Natural Area on homesites with existing vegetation is not permitted, since the indigenous vegetation does not require additional water. Permanent irrigation of the Natural Area can lead to disease and death of the native plants, and aid in the spread of undesirable plant species or weeds.

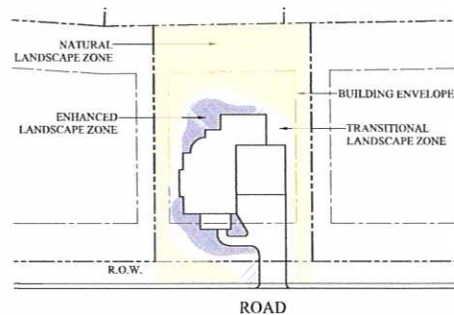
Temporary irrigation of all revegetation in the Natural Areas is allowed. Permanent irrigation for newly planted trees is permitted.

Plant material and irrigation in the ROW shall be installed and maintained by the Lot Owner.

Park Home or Cottage Home Lot



Homestead Lot



Plant List A

Made a few adjustments per Maria Baruffi suggestions.

Trees

Celtis reticulata - Western Hackberry
 Malus spp. – Crabapple
 Pinus contorta - Lodgepole Pine
 Prunus padus - Mayday Tree
 Pyrus calleryana – Flowering Pear
 Robinia pseudoacacia - Black Locust

Shrubs

Cornus alba - Variegated Dogwood
 Cornus sericea flaviramea - Yellowtwig Dogwood
 Cotoneaster acutifolius' - Peking Cotoneaster
 Euonymus alatus 'compacta' - Burning Bush
 Pinus mugo - Mugo Pine
 Pinus mugo - Big Tuna Mugo Pine
 Prunus besseyi - Western Sand Cherry
 Prunus tomentosa - Nanking Cherry
 Syringa vulgaris - Lilac

Perennials

Alcea rosea - Hollyhock
 Alchemilla spp. - Lady's Mantle
 Armeria maritima - Sea Thrift or Sea Pink
 Artemisia spp. - Silermound
 Astilbe spp. – Astilbe
 Centaurea dealbata – Bachelor Button
 Cerastium tomentosum - Snow in Summer
 Chrysanthemum spp. - Daisy
 Coreopsis - Coreopsis
 Delphinium - Larkspur
 Dianthus - Dianthus
 Dicentra spectabilis - Bleeding Heart
 Doronicum spp. - Leopard's Bane
 Hemerocallis - Daylilly
 Heuchera - Coral Bells
 Iris missouriensis - Western Blue Flag
 Iris siberica - Siberian Iris
 Lavendula spp. - Lavender
 Liatris spp. - Gayfeather
 Lysimachia punctata - Loosestrife
 Monarda didyma - Bee balm
 Nepeta mussini - Catmint
 Papaver orientale - Oriental Poppy
 Prunella - Prunella
 Pulsatilla vulgaris - Pasque Flower
 Rudbeckia spp. - Black-eyed Susan

Sagina subulata. - Irish Moss
 Salvia spp. - Sage
 Tradescantia spp. - Spider Wart
 Pulsatilla vulgaris - Pasque Flower
 Rudbeckia spp. - Black-eyed Susan
 Sagina subulata. - Irish Moss
 Salvia spp. - Sage
 Tradescantia spp. - Spider Wart

Grasses

Aristida purpurea - Purple Threeawn
 Bouteloua curtipendula - Side Oats Grama
 Elymus cineris - Great Basin Wild Rye
 Lolium spp. - Ryegrass
 Miscanthus spp. - Maidengrass
 Panicum spp. - Switchgrass
 Phalaris spp. - Ribongrass
 Poa alpina - Alpine Bluegrass
 Poa secunda - Sandberg Bluegrass
 Schizachyrium spp. - Little Bluestem

Groundcover

Aegopodium podagraria - Bishop's Weed
 Ajuga spp. - Bugleweed
 Arctostaphylos uva-ursi - Kinnikinnick
 Fragaria sp. - Strawberry
 Gallium odoratum - Sweet Woodruff
 Hypericum calycinum - St. John's Wort
 Juniperus horizontalis - Wiltoni Juniper
 Juniperus sabina - Calgary Carpet & Buffalo
 Lamium spp. - Nettle
 Lysimachia nummularia - Creeping Jenny
 Phlox - subulata - Creeping Phlox
 Potentilla verna nana - Spring Cinquefoil
 Saponaria sp. - Soapwort
 Thymus spp. - Thyme
 Veronica spp. - Veronica
 Vinca minor - Vinca

Vines

Clematis spp. - Clematis
 Lonicera x brownii 'Dropmore Scarlet' - Dropmore Scarlet
 Honeysuckle
 Parthenocissus quinquefolia - Virginia Creeper

P

Plant List B

same - Maria Berndt.

Trees

Tr	Abies concolor - White Fir
Ab	Acer x freemanii - Autumn Blaze Maple
Ac	Acer ginnala - Amur Maple
Jur	Acer platanoides - Norway Maple
Pir	Acer truncatum - Norwegian Sunset Maple
Prt	Acer truncatum - Crimson Sunset Maple
Po	Alnus incana - Thinleaf Alder
Psc	Amelanchier x grandiflora - Autumn Brilliance Serviceberry
Qu	Crataegus crus-galli 'Inermis' - Thornless Cockspur Hawthorn
Sh	Crataegus crus-galli 'Inermis' - Crusader Hawthorn
An	Picea pungens - Colorado Green Spruce
Ar	Pinus flexilis - Limber Pine
At	Pinus mugo - Tannenbaum Mugo Pine
Ce	Pinus nigra - Austrian Pine
Ch	Pinus silvestris - Scotch Pine
Gu	Populus x acuminata - Lanceleaf Cottonwood
Pu	Populus angustifolia - Narrowleaf Cottonwood
Rh	Populus tremuloides 'Erecta' - Swedish Aspen
Rh	Tilia sp. - Linden

Shrubs

Sa	Caragana arborescens - Siberian Pea Shrub
Sa	Cornus sericea - Redtwig & Alleman's Compact Dogwood
Sh	Cornus sericea - Baileyi Dogwood
Sy	Fallugia paradoxa - Apache Plume
Pe	Lonicera tatarica - Tatarian Honeysuckle
All	Mahonia repens - Creeping Oregon Grape
As	Paxistima myrsinites - Mountain Lover or Oregon Boxwood
Ba	Physocarpus malvaceus - Ninebark
Ca	Potentilla fruticosa - Shrubby Cinquefoil
Eri	Ribes alpinum - Alpine Currant
Eri	Ribes aureum - Golden Currant
Ge	Rosa Woodsii - Wood's Rose
He	Salix spp. - Willow
Oe	Sorbaria sorbifolia - Ashleaf Spirea
Pe	Spiraea sp - Spiraea

Perennials

Achillea millefolium - Western Yarrow
Aconitum columbianum - Monkshood
Agastache rupestris - Hyssop
Alcea sp. - Hollyhock
Antennaria rosea - Pussy Toes
Aquilegia caerulea - Columbine
Arctostaphylos uva-ursi - Kinnikinnick
Campanula spp. - Bellflower
Fragaria spp. - Strawberry
Gaillardia spp. - Gaillardia
Hosta sp. - Hosta
Linum spp. - Flax
Lupinus spp. - Lupine
Papaver nudicaule - Iceland Poppy
Sedum spp. - Sedum
Solidago sphacelata - Goldenrod
Viguiera multiflora (Helianthus multiflora) - Showy Goldeneye

Bulbs - As appropriate for Region

Sustainability

Building Sustainability

Park City Heights has been conceived and planned using sustainable site design concepts and “green building” principles. The main objectives are: (1) Create a standard where homes are durable, healthy, comfortable, affordable and energy-efficient; and (2) Protect, conserve and ensure the long-term availability of one of the community’s most precious and scarce natural resources: water.

The Leadership in Energy and Environmental Design (LEED™) Green Building Rating System represents the U.S. Green Building Council’s effort to provide a national standard for green building. By using established and innovative practices, standards and technologies, LEED provides common design guidelines and a third-party certification tool.

Sustainable building is a whole systems approach to the design, construction, and operation of the home and the site. By incorporating the building standards of the U.S. Green Building Council, Park City Heights will ensure that energy and resources are used efficiently.

Residential building quality is a very important and integral part of a sustainable community because it directly contributes to the long-term satisfaction of the people who live there. Park City’s semi-arid climate makes certain that effective and sustainable water management is a constant priority. Reducing water consumption is critical to water conservation.



To create a more sustainable community and environment the following standards will apply:

Each home must meet the LEED for Homes Silver Rating;

AND

Each home must achieve a combined 10 points within the Sustainable Sites Landscaping and the Water Efficiency sections of LEED for Homes Checklist.

Points achieved in this Water Efficiency section will count towards the overall score.

A Third Party Inspection is required to ensure that the home meets the LEED for homes Silver rating.



In addition to the requirements above, there are other fundamental elements that may be applied to achieve higher levels of sustainability and should be incorporated into each home. These sustainability elements include design practices that apply to the three specific categories within the development:

- Building Sustainability
- Community Sustainability
- Landscape Sustainability

Building Sustainability

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Building Materials

Encourage the use of green or sustainable construction materials and products, including recycled content, salvaged, and FSC-certified materials. Promote sustainability through building practices that reduce energy consumption, as well as through the continued review of viable alternative energy sources.

Alternative (Renewable) Energy Sources

While energy conservation is an integral component of sustainability, alternative energy sources may provide a more effective solution to reducing the impact and consumption of fossil fuel energy.

Solar

Solar equipment (panels, shingles and cells) is encouraged and can be used as a Solar Electric or Solar Water Heat System. Solar Electric Systems, also known as Photovoltaic (PV) systems, use solar panels to convert sunlight into electricity. Solar Water Heat Systems, use solar panels to collect heat from the sun and in turn warm the water. Solar equipment is allowed to be mounted on roofs, but must be placed to minimize their visual impact to the adjacent homes and neighborhood while still maximizing their effectiveness. All Solar equipment shall be approved by the Design Review Board. Solar equipment may not appear to be set on a sub-structure foreign to the roofline of the home. All trim must be anodized bronze or finished to match the roof. No plumbing or bright metal may be exposed. Solar equipment may be incorporated into the landscaping, as approved by the Design Review Board.



Geothermal

Ground Source Heat Pumps or Geexchange systems may be allowed where feasible but in no way may interfere with adjacent properties. Solar Heating and a Ground Source Heat Pump may be combined to form a geosolar system for even greater efficiency. Any above grade equipment must be incorporated into the landscaping and be of similar color.

Wind

Wind energy systems may be allowed must conform to the Park City Municipal Corporation Land Management Code.

Alternative Energy Technology

It may be necessary to update the Park City Heights Design Guidelines as new technology emerges in the future. It is not the intent of these Guidelines to limit the use of alternative energy sources to those currently in practice. As technology advances and as new innovations continue to come on the market, it will be necessary to incorporate these into the Guidelines. The Guidelines are intended to take advantage of renewable energy now and those yet to come in the future.

Construction Waste Mitigation & Recycling

Builders are required to reduce, reuse and recycle construction waste to include wood, drywall, metals, concrete, dirt and cardboard. A project construction recycling center will be established on Parcel(s) I or J. Separate recycling bins will be provided for different materials and it will be the responsibility of each contractor to ensure that jobsite material is recycled to the greatest extent possible. Builders are to incorporate strategies such as “efficient framing” techniques and “optimum value engineering” that reduces the amount of wood used in the framing process without compromising structural integrity. Framing with engineered lumber rather than dimensional lumber is encouraged. Engineered lumber makes good use of small trees and wood chips, where dimensional lumber comes from big trees and represent more raw material than alternatives such as roof trusses, I-joists (floor trusses), laminated veneer lumber (LVL), and structural insulated panels (SIPs).



Building Sustainability

Some . . .

In-Home Recycling

It is required to provide an in-home recycling center in each dwelling unit where materials are separated and free from contamination. Encourage the use of available street side recycling service or materials can be taken to the Park City recycling center.



ENERGY STAR®

In addition to each home meeting the required LEED for Homes Silver Rating, all homes will be built to ENERGY STAR® Standards for the year in which the building permit is issued. All appliances installed should be ENERGY STAR approved.



Skylights

Skylights are an effective way to light and heat a home passively. Low-E glass or triple glazed acrylic units save energy and money while keeping the home more comfortable. Skylights must be integrated with the design of the home. Skylights should be designed as an integral part of the roof. Only flat skylights with clear or bronze glazing will be allowed, while bubble or dome skylights with frosted or colored glazing are not.

Light pollution from skylights will not be permitted. All light sources shall be shielded and both outdoor and indoor lighting will be carefully reviewed to assure that neighboring properties are protected from direct light sources.

Fireplaces

All fireplaces, barbecues or decorative heating appliances must be non wood burning and comply with Park City Municipal regulations.

Non Air-Conditioned Homes

Provide as an environmentally sensitive option to buyers to reduce energy consumption. This can be augmented by installing ceiling fans which improve interior comfort by circulating cold and warm air. Ceiling fans can be adjusted to either draw warm air upward during summer months or push it downward during the winter.

Heated Driveways

Heated Driveways may be allowed, but only if it receives its power from an Alternative Energy Source as specifically approved by the Design Review Board.

Lighting

Develop and design strategies to provide natural lighting in each home. It is encouraged to install high-efficiency lighting systems with advanced lighting controls. Include motion sensors tied to dimmable lighting controls and provide task lighting which reduces general overhead light levels.

All homes are required to install compact fluorescent lamps (CFLs), halogens, or light emitting diodes (LEDs), or other approved bulbs or light source at time of construction. These light bulbs and sources last longer and use less energy than traditional incandescent bulbs. Most states are incorporating new laws that effectively phase out the traditional light bulb. The Department of Energy has set efficiency standard levels for all light bulbs, and today's standard incandescents cannot meet those levels. The traditional incandescent light bulbs will not be allowed.



Community Sustainability

Transportation

Encourage alternative modes of transportation through site planning and building orientation that emphasize connections to sidewalks, bike paths and trail networks. Homes should be placed and built incorporating easy connections for pedestrian and bike access to trails, sidewalks and streets. These options make it easier for people to choose alternative modes of transportation that contribute to a more sustainable environment that is healthier and more enjoyable for everyone.

Open Space

Encourage design that emphasizes the natural connection to open space and parks. Provide maximum continuity of open space and preserve important natural vistas that reinforce a sense of place and relationship to the natural environment. Integrate views and access into the greenway network from homes. Promote the development of site plans that create attractive, comfortable outdoor spaces.

Topography

Integrate natural site features such as topography, views and vegetation into site design. Building placement should follow contours rather than being placed at right angles to the prevailing slope. On sloping sites, staggering placement of homes along opposite sides of the street, rather than siting homes directly opposite one another, can provide better preservation of views. Use topography to create continuous green space connectivity between homes. Retain the maximum possible amount of natural vegetation. Avoid excessive grading and cutting of hillsides.

Water Conservation

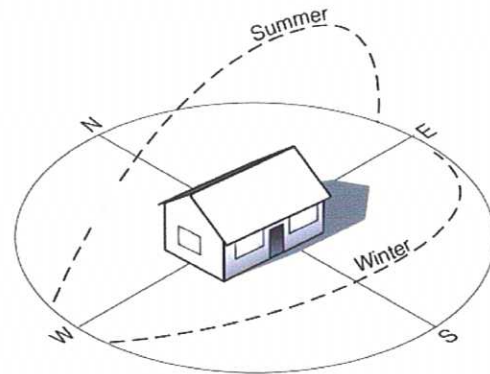
Incorporate the installation of low flow toilets and flow reducers on faucets and shower heads. Flow reducers can cut water usage of faucets by as much as 40% with little noticeable effect. Park City Heights has defined the minimum Low Flow as:

- Toilets - 1.5 gallons per flush
- Kitchen Faucets – 2.0 gallons per minute
- Bathroom Faucets – 1.8 gallons per minute
- Shower Heads – 2.4 gallons per minute

Solar Orientation

Where possible, the longer axis of the home should be oriented east/west. By orienting the home in that direction, the longer dimension of the home faces sunny south. The optimum position for maximum solar benefits is true south but you can vary the orientation within 15-20 degrees of that direction with minimal effect. This placement creates optimum conditions for the use of passive and active solar strategies reducing energy costs substantially.

Encourage site and building design that improves energy efficiency by incorporating natural cooling and passive solar heating. This may include extended eaves, window overhangs, awnings and tree placement for natural cooling, and building and window orientation to take advantage of passive solar heating.



Stormwater Management

Pervious pavement is designed to allow percolation or infiltration of stormwater through the surface into the soil below where the water is naturally filtered and pollutants are removed. Design that uses alternatives to reduce impervious pavement is a positive step toward improving the quality of our water resource and is highly encouraged. However, pervious pavement is easily compromised by plowing that dislodges pavers and sanding which disrupts the pavements

Landscape Sustainability

Hydrozoning

Grouping plants that have similar water requirements. Hydrozoning is a key component of a water-efficient irrigation system and landscape. Plant species with similar needs should be selected and grouped within each hydrozone. It is also effective to create microclimate zones so that plants with higher water needs are closest to the house and plants with lower water needs are on the perimeter of the garden or landscape.

Each hydrozone will contain plants that will be irrigated on the same schedule, using the same irrigation method. Generally, each hydrozone is served by one valve or control zone (although more than one valve may be required to service an area due to flow and water pressure). By using controllers with multiple run times that are able to support low-volume systems (cycle and soak) and by dividing the landscape into hydrozones, each area will receive the amount of water it needs without puddling or runoff. The result of hydrozoning is improved plant health and less water use.



Turf not a dominate component of the landscape

Turf

Turf, when used, must not be a dominant component of the landscape. Individual homesites in the Park Home and Cottage Home lots shall not contain turf areas greater than 20% of the total lot area. Individual homesites in the Homestead lots shall not contain turf areas greater than 10% of the homes total lot area. All turf area must be located within the Enhanced Landscape Zone.

Irrigation

All landscape areas within the Enhanced and Transitional Landscape Zones shall be irrigated. All irrigation provided shall be drip irrigation with the exception of turf areas. All drip tubing shall be concealed below plant bed mulch and must remain covered at all times.

All irrigation systems shall be controlled by an automatic controller which includes a rain sensor. Rain sensors should be utilized to detect the presence of rainfall and disable the irrigation controller from operating during periods of wet weather. Rain Sensors should be adjusted to suit the requirements of the landscape and soil conditions for each home.

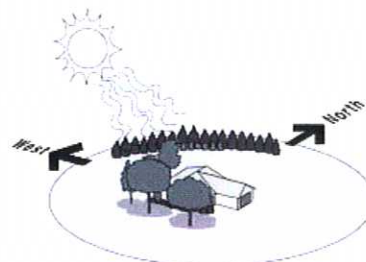
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Rain Harvesting

Water tanks used for storing harvested rain from roofs are encouraged (see Roof Appurtenances/Rain Storage Devices for approvals). Rainwater tanks are installed to make use of rain water (rain, hail, sleet or snow) for later use especially for landscape watering, thus reducing one's reliance of culinary water for irrigation.

Shade Trees/Heat Gain

Deciduous trees placed on the south and east or west can shade your home in the summer before dropping their leaves in the winter to let the sunlight into your home. Trees can bring the ambient temperature down as much as five degrees on a hot day. This reduces heat gain, allowing for cooler ventilation. Deciduous trees and vines in front of south facing walls and windows will further cool homes.



Properly placed trees can reduce energy consumption throughout the year

Disclaimers

1. Any Commercial or Community structures proposed within the project boundaries are required to follow these Design Guides and should follow all Guides required for Park Homes.
2. Unless addressed in these Guides all additional requirements must follow the projects Codes, Covenants and Restrictions (C.C. & R'S) as adopted and/or the Park City Municipal Codes.
3. Illustrations and Photos are included throughout the Guidelines to help convey the thoughts and concepts described in the document's text. These images are intended to express general design concepts and are not meant to impose specific plans or design solutions.