CITY COUNCIL CHAMBERS
February 25, 2015

## AGENDA

## MEETING CALLED TO ORDER AT 5:30PM

ROLL CALL
ADOPTION OF MINUTES FROM February 11, 2015
PUBLIC COMMUNICATIONS - Items not scheduled on the regular agenda STAFF/BOARD COMMUNICATIONS AND DISCLOSURES CONTINUATIONS

Alice Claim south of intersection of King Road and Ridge Avenue PL-08-00371 PG. 23

- Alice Claim Subdivision and Plat Amendment

Planner Alexander
Public hearing and continuation to March 11, 2015
Alice Claim south of intersection of King Road and Ridge Avenue

- Conditional Use Permit for retaining walls up to $25^{\prime}$ in height.

PL-15-02669 PG. 24
Public hearing and continuation to March 11, 2015
REGULAR AGENDA - Discussion, public hearing, and possible action as outlined below
9 Hidden Splendor Court - 9 Hidden Splendor Re-Plat - Plat Amendment to
PL-15-02535
combine four lots into a single lot of record
Public hearing and possible recommendation to City Council on March 19, 2015

1345 Lowell Avenue - Master Planned Development Agreement Amendment - Proposed Interconnect Gondola between Canyons and PCMR \& Snow Hut Remodel/Expansion
Public hearing and continuation to March 25, 2015

Land Management Code Amendments-
Chapter 2.1 (HRL), Chapter 2.2 (HR-1), Chapter 2.3 (HR-2), Chapter 2.4
(HRM), and Chapter 2.16 (RC)- Regarding Side and Rear Setbacks for
PL-15-02800 51
Planner
Astorga patios and hot tubs.
Chapter 2 (in all applicable zoning Districts) and Chapter 15 (Definitions)- to clarify Essential Municipal and Public Utility Uses.
Public hearing and possible recommendation to City Council on March 19, 2015

PL-14-02595 187
Planner
Whetstone

Chapter 2.24- Regarding Transfer of Development Rights (TDR)
Public hearing and discussion only
Chapter 9- Non-conforming Uses and non-complying Structures regulations
Public hearing and continued to date uncertain

## ADJOURN

PARK CITY MUNICIPAL CORPORATION
PLANNING COMMISSION MEETING MINUTES
COUNCIL CHAMBERS
MARSAC MUNICIPAL BUILDING
FEBRUARY 11, 2015
COMMISSIONERS IN ATTENDANCE:
Chair Nann Worel, Melissa Band, Preston Campbell, Steve Joyce, John Phillips, Adam Strachan, Doug Thimm

## EX OFFICIO:

Kirsten Whetstone, Planner; Francisco Astorga, Planner; Anya Grahn, Planner; Christy Alexander, Planner; Polly Samuels McLean, Assistant City Attorney

NOTE: Due to recording failure these minutes were prepared from the Staff report and Notes.

## REGULAR MEETING

## ROLL CALL

Chair Worel called the meeting to order at 5:35 p.m. and noted that all Commissioners were present.

## ADOPTION OF MINUTES

January 14, 2015
MOTION: Commissioner Phillips moved to APPROVE the minutes of January 14, 2015 as written. Commissioner Joyce seconded the motion.

VOTE: The motion passed. Commissioner Campbell abstained since he was not present for the January $14^{\text {th }}$ meeting.

## PUBLIC INPUT

There were no comments.

## STAFF/COMMISSIONER COMMUNICATIONS AND DISCLOSURES

Planner Kirsten Whetstone announced that the Planning Department would be hosting an open house on Wednesday, February 18 ${ }^{\text {th }}$ from 4:00-7:00 p.m. in the Council Chambers, to discuss the Historic District and the Design Guidelines. The open house is an opportunity for the public to learn more about historic preservation efforts and to provide input on current issues facing the historic district.

The Staff requested that the 98 Hidden Splendor Court matter scheduled on the agenda this evening be continued to February $25^{\text {th }}$. Since it was advertised on the agenda this evening the Planning Commission should take public input. To accommodate the public who had attended to make comment, Hidden Splendor Court was moved to the first item on the agenda.

REGULAR AGENDA - Discussion, public hearing, action.

## 1. $\quad 98$ Hidden Splendor Court - 9 Hidden Splendor Re-Plat - Plat Amendment to Combine four lots into a single lot of record. <br> (Application PL-15-00000)

The Staff requested that this item be continued to February $25^{\text {th }}, 2015$.
Chair Worel opened the public hearing.
Eric Baer, a neighbor, asked to read a letter he had written since he would not be able to attend the meeting on February $25^{\text {th }}$. Mr. Baer opposed the proposed Plat Amendment and expressed his concerns.

Laurie and Kenyon Sweeney were concerned that the proposed plat amendment would impact their quality of life. Building would eliminate the open space and make the area feel crowded.

Assistant City Attorney McLean remarked that there would be a note on the plat stating that the " A " lots could not be built upon, per a previous Land Use agreement.

Chair Worel closed the public hearing.
MOTION: Commissioner Phillips oved to CONTINUE the 98 Hidden Splendor Court Plat Amendment to February 25, 2015. Commissioner Thimm seconded the motion.

VOTE: The motion passed unanimously.

## 2. $\quad 312$ \& 314 Upper Norfolk Avenue - Condominium Record of Survey Plat (Application PL-14-02287)

Planner Whetstone reviewed the application for a Condominium Record of Survey Plat for property located on Lots 5 and 6 of Block 30 of the Park City Survey. The property is owned by the applicant. The original lots lines from the historic survey still exist on said lots. The owner desires to combine the property into one lot of record by removing the existing interior lot lines with the proposed condominium plat. The proposed plat will also identify private, common, and limited common ownership areas of the existing duplex structure and property, and will provide for common ownership of the covered access stairs.

Planner Whetstone reported that on December 1, 2014, the City received an application for a Condominium Record of Survey for an existing duplex located at 312 and 314 Upper Norfolk Avenue located in the HR-1 District. Approval of the Condominium Record of Survey allows for each unit to be sold separately and allows the shared access stairs to be designated as common area. The duplex is an existing structure that was constructed in 1988.

On November 19, 2013, the Board of Adjustment conducted a public hearing and approved variances for front and side yard setbacks, as well as a variance to the maximum building footprint for each unit to allow construction of two detached single car garages at the front of the property, reconstruction of the uncovered parking pad structures in the front setback, and construction of a covered, shared staircase to replace an open staircase that leads from the street to the front doors of the duplex units located one story below the street. Planner Whetstone explained that the reason for constructing a cover over the staircase was due to safety concerns.

Parking requirements for the duplex of two spaces per unit are currently met with the existing elevated open concrete parking pads located in the front of the units at the street level. The applicant has submitted an application for a Historic District Design Review for construction of two detached single car garages, reconstruction of the parking pad and railings for the second space for each unit, and construction of a covered, common staircase to access front entrances of the units from the street. The front doors of the duplex are located a story below street level.

The proposed condominium Record of Survey plat memorializes the covered common staircase and common walls between the duplex units, as well as identifies private, common, and limited common ownership areas of the existing duplex and associated property of the lots.

Conditions of approval of the November 19, 2013, Board of Adjustment action included a condition of approval stating that "conditions of approval will be recorded as notes on the future condominium record of survey plat prior to recordation". Conditions of approval of the November 19, 2013, Board of Adjustment Action shall be included as notes on the final plat prior to recordation. These conditions were reiterated in the recommended conditions of approval for this plat.

The Staff conducted an analysis and Staff finds good cause for this Condominium record of survey plat and conversion as the units will be able to be sold separately and the plat provides common area ownership designation for the covered shared access stairway and common walls between units.

The Staff recommends that the Planning Commission hold a public hearing for the King Duplex Condominiums Record of Survey Plat located at 312 and 314 Upper Norfolk Avenue and consider forwarding a positive recommendation to City Council based on the findings of fact, conclusions of law, and conditions of approval as found in the draft ordinance.

Commissioner Band did not believe a two-unit condo made sense. She commented on the regulations related to condos and expressed her concerns that this arrangement would complicate the ability to obtain financing. Commissioner Band would like to the applicant to have the option to sell units independently of one another.

The applicant, Carol O'Donoghue, was bothered by Commissioner Band's comment because she needed financing to build the garages. Commissioner Band suggested that Ms. O'Donoghue speak with her lender.

Chair Worel asked if the Planning Commission should continue this item until the issue is researched and resolved. Ms. O'Donoghue stated that she needed the approval to move ahead with building the garages. Commissioner Band asked if people in a two-unit condo could apply for a rezone. Assistant City Attorney McLean replied that it would require vacating the condo plat.

Chair Worel opened the public hearing.
There were no comments.

Chair Worel closed the public hearing.
Commissioner Thimm agreed that covering the stairway makes it safer.

Commissioner Campbell had no issues with the proposed request.
Commissioner Phillips was comfortable with the request; however he did not like having the two garage doors so close together. Commissioner Phillips stated that he would like to see the minutes from the BOA meeting.

Chair Worel asked about encroachments. Planner Whetstone stated that there was only one encroachment, which is a diminimus encroachment of the wooden stairs. An encroachment agreement is not required for the diminimus encroachment of an at grade wood step.

Commissioner Joyce clarified that they were not really stairs. They are actually terraced railroad ties.

MOTION: Commissioner Joyce moved to forward a POSITIVE recommendation to the City Council for the 212 \& 314 Upper Norfolk Avenue - Condominium Records of Survey Plat based on the Findings of Fact, Conclusions of Law and Conditions of Approval found in the draft ordinance. Commissioner Band seconded the motion.

VOTE: The motion passed unanimously.

## Findings of Fact - 312 \& 314 Upper Norfolk Avenue

1. The property is located at 312 and 314 Upper Norfolk Avenue.
2. The property is located in the Historic Residential (HR-1) District.
3. The existing structure is a duplex constructed in 1988 on Lots 5 and 6 of Block 30 of the Park City Survey.
4. A duplex was an allowed use in the HR-1 District at the time of the building permit and construction. A duplex is now a conditional use in the current Land Management Code.
5. The area of the condominium plat is 3,750 square feet which is the minimum lot area for a duplex in the HR-1 District.
6. On November 19, 2013, the Board of Adjustment granted variances for the property, including a variance to the required five (5') foot side yard setbacks, the required ten (10') foot front setbacks, and the maximum building footprint of 1,519 sf for the combined two lot area. The proposed condominium plat memorializes future
construction of two detached single car garages, reconstructed open parking pads, and construction of a covered common stairway to be constructed utilizing the variances granted subject to review and approval of a Historic District Design Review application.
7. Two (2) parking spaces are to be provided for each unit, with one space located within a single car detached garage and one space located on an open elevated parking pad structure at the front of the lot to be reconstructed subject to variances granted by the Board of Adjustment on November 19, 2013.
8. Unit 1 contains 2,355 sf (including the lower level) and Unit 2 contains $2,103 \mathrm{sf}$ (including the lower level). Each Unit also contains 441 square feet of private garage/parking area. Of the 441 sf of private parking/garage area, 252 is identified as garage space for a future singe car garage and 189 sf is identified as open parking pad area.
9. The 252 square foot detached single car garages are proposed to be constructed in the near future, subject to variances granted by the Board of Adjustment on November 19, 2013. The 189 square foot open parking pads located adjacent to the garages are proposed to be reconstructed with the garage construction project, subject to the variances granted by the Board of Adjustment.
10.Conditions of approval of the November 19, 2013, Board of Adjustment action included a condition of approval stating that "conditions of approval will be recorded as notes on the future condominium record of survey plat prior to recordation".
11.The shared, covered staircase, proposed to be constructed to meet the current building code, is identified on the record of survey plat as common area. The shared staircase is proposed to be constructed with the garages and parking pad subject to the variances granted by the Board of Adjustment.
12.The remaining lot area is identified as limited common area with use and ownership restricted to each adjacent unit. All decks are identified as private area.
13.The existing conditions survey indicates wooden steps on the north side of the property encroach onto the City Open Space property to the north. There is also a diminimus encroachment (less than 6") onto the Treasure Hill Subdivision Open Space located east of the City Open Space.
14.The findings within the Analysis section of this report are incorporated within.

## Conclusions of Law - 312 \& 314 Upper Norfolk Avenue

1. There is good cause for this condominium Record of Survey plat.
2. The Record of Survey plat is consistent with the Park City Land Management Code and applicable State law regarding Condominium Record of Survey Plats.
3. Neither the public nor any person will be materially injured by the proposed Record of Survey plat.
4. Approval of the Record of Survey plat, subject to the conditions stated below, does not adversely affect the health, safety and welfare of the citizens of Park City.

## Conditions of Approval - 312 \& 314 Upper Norfolk Avenue

1. The City Attorney and City Engineer will review and approve the final form and content of the Record of Survey and Condominium Documents and CC\&Rs for compliance with State law, the Land Management Code, and conditions of approval, prior to recordation of the plat.
2. The applicant will record the Record of Survey at Summit County within one year from the date of City Council approval. If recordation has not occurred within one year's time, this approval for the plat will be void unless a request for an extension is made in writing prior to the expiration date and an extension is granted by the City Council.
3. The CC\&Rs shall include a tie breaker mechanism.
4. Conditions of approval of the November 19, 2013, Board of Adjustment Action shall be included as notes on the final plat prior to recordation.
5. No portion of the garages shall be used for additional living space
6. The garage interior shall be used for parking. Limited storage is permitted to the extent that it does not preclude parking of a vehicle. Attic area may be used for storage. Trash and recycling bins may be stored in the garages
7. The garages shall not exceed 11 ' 6 " from the finished floor elevation to the top of the roof.
8. The area underneath the garages shall not be enclosed for use as habitable living
space.
9. Encroachments across property lines will need to be addressed by an encroachment agreement or removal of the encroachments. An encroachment agreement is not required for the diminimus encroachment of an at grade wood step.

## 3. 930 Empire Avenue - Plat Amendment to combine one and a half lots into a single lot of record (Application PL-14-02604)

Planner Grahn reviewed the applications for a Plat Amendment for property located at 930 Empire Avenue. The property is in the HR-1 District. The subject property consists of all of Lot 26 and the southerly $1 / 2$ of Lot 25 of Block 15, Snyder's Addition. The original lot lines from the historic survey still exist on the lots and the owner is requesting to combine the property into one lot of record by removing the existing interior lot lines. The applicant owns Lot 26 and the southerly $1 / 2$ of Lot 25 . They do not own the northern half of Lot 25.

Planner Grahn stated that currently the site contains a 3-story single-family A-frame dwelling that was built in 1975. The site is not listed on the City's Historic Sites Inventory and the applicant has applied for a demolition permit to remove the existing A-frame and develop the property, since A-frames are not protected structures. The applicant had submitted a Pre-Historic District Design Review application for the new residential structure.

Planner Grahn noted that an existing parking pad currently consumes much of the front yard setback and extends into the City right-of-way. The applicant can either remove the existing parking pad from the public right-of-way, or enter into an encroachment agreement with the City, as required by Condition of Approval \#4. Any new on-site parking shall be provided entirely within the platted Lot and out of the Empire Avenue right-of-way.

Prior to redeveloping the lot, the applicant would be required to submit for an HDDR Approval.

The Staff had conducted an analysis and finds good cause for this plat amendment as it will eliminate the existing interior lot line and create one new legal lot of record from 1-1/2 existing lots. Without this plat amendment, any new development would be confined to Lot 26 as no new development would be permitted to straddle an interior lot line.

The Staff recommended that the Planning Commission conduct a public hearing and consider forwarding a positive recommendation to the City Council for the plat amendment
for 930 Empire Avenue, based on the findings of fact, conclusions of law and conditions of approval found in the draft ordinance.

Chair Worel opened the public hearing.
There were no comments.
Chair Worel closed the public hearing.
Commissioner Band asked if encroachment agreements were easy to do. Planner Grahn replied that encroachment agreements with the City are typically straightforward.

MOTION: Commissioner Joyce moved to forward a POSITIVE recommendation to the City Council for the Plat Amendment at 930 Empire Avenue to combine one and a half lots into a single lot of record, in accordance with the Findings of Fact, Conclusions of Law and Conditions of Approval in the draft ordinance. Commissioner Band seconded the motion.

VOTE: The motion passed unanimously.

## Findings of Fact - 930 Empire Avenue

1. The property is located at 930 Empire Avenue.
2. The property is in the Historic Residential (HR-1) District.
3. The subject property consists of all of Lot 26 and the southerly half (1/2) of Lot 25, Block 15, Snyder's Addition. The applicant does not have ownership of the northerly half (1/2) of Lot 25.
4. The entire area is recognized by the County as Parcel SA-154.
5. The site is not designated as historic by the Historic Sites Inventory (HSI).
6. The building footprint of the existing A-frame dwelling is approximately 1,104 square feet.
7. The proposed plat amendment creates one (1) lot of record from the existing area consisting of approximately $2,812.5$ square feet.
8. A single-family dwelling is an allowed use in the Historic Residential (HR-1) District.
9. The minimum lot area for a single-family dwelling is 1,875 square feet.
10. The proposed lot meets the minimum lot area for a single-family dwelling.
11. The minimum lot width allowed in the district is twenty-five feet ( $25^{\prime}$ ). The proposed lot is thirty-seven and one-half feet (37.5') wide. The proposed lot meets the minimum lot width requirement.
12. The existing structure meets all required front, rear, and side yard setbacks. Any new development on the property will also be required to meet the setbacks, as defined by LMC 15-2.2-3.
13. There is an existing parking pad that encroaches into the Empire Avenue right-of-way.
14. The applicant applied for a Building Department demolition permit for the existing A-frame structure on January 16, 2015. The applicant also submitted a PreHistoric District Design Review application to the Planning Department on January 27, 2015, for a new single-family residence.
15. All findings within the Analysis section and the recitals above are incorporated herein as findings of fact.

## Conclusions of Law - 930 Empire Avenue

1. The Plat Amendment is consistent with the Park City Land Management Code and applicable State law regarding lot combinations.
2. Neither the public nor any person will be materially injured by the proposed Plat Amendment.
3. Approval of the Plat Amendment, subject to the conditions stated below, does not adversely affect the health, safety and welfare of the citizens of Park City.

## Conditions of Approval - 930 Empire Avenue

1. The City Attorney and City Engineer will review and approve the final form and content of the plat for compliance with State law, the Land Management Code, and the conditions of approval, prior to recordation of the plat.
2. The applicant will record the plat at the County within one year from the date of

City Council approval. If recordation has not occurred within one (1) years' time, this approval for the plat will be void, unless a request for an extension is made in writing prior to the expiration date and an extension is granted by the City Council.
3. A ten feet ( $1^{\prime}$ ') wide public snow storage easement will be required along the Empire Avenue frontage of the property.
4. The applicant can either remove the existing parking pad from the public right-of-way, or enter into an encroachment agreement with the City. New on-site parking shall be provided entirely on the platted Lot and out of the Empire Avenue right-of-way.

## 4. $\quad 955$ \& 347 Ontario Avenue - An ordinance considering the Ontario Three Subdivision Plat Amendment. (Application PL-14-02542)

Planner Francisco Astorga reviewed the application for the Ontario Three Subdivision Plat Amendment for property located at 355 \& 347 Ontario Avenue in the HR-1 District. The subject property consists of Lots 18, 19, and 20, Block 54 of the Park City Survey. Lots 18 and 19, known as 355 Ontario Avenue, is owned by Ontario, LLC, Bill McKenna. This site is also listed on Park City's Historic Sites Inventory and is recognized as a
Landmark site. The property is also known as the Levins D. Gray House built circa 1902. This site was listed on the National Register of Historic Places in 1984 as part of the Park City Mining Boom Era Residences Thematic District. The house retains its historic integrity. The house is sited towards the rear of the lot. The front of the house is opposite from the street, as pedestrian access is from a path off Shorty's Stairs. This house does not have vehicular access. Due to the historic nature of the site, it was built over the lot line. The lot line between Lot 19 and 20 currently goes through the house.

Lot 20, known as 347 Ontario Avenue, is owned by Michael Stewart. This existing house was built in 2000.

Planner Astorga noted that Ontario LLC and Michael Stewart were co-applicants on this application, based on an agreement between the two parties to exchange property. The owner of Lot 20, Mr. Stewart, has an agreement with the owner of Lot 18 and 19, Ontario LLC, to purchase a portion of Lot 19 to the north with the intent of modifying the entrance to the existing residence on Lot 20. The original lot line when Park City Survey was platted still exists between Lots 18, 19, 20. The owners desire to reconfigure Lots 18, 19, and 20 into two lots of record by re-configuring the existing lot line between Lot 19 and 20, and removing the lot line between Lot 18 and 19. The proposed plat amendment would
reconfigure the lot line between Lots 19 and 20 making Lot 20 bigger and the combined Lots 18/19 smaller. The owner of Lot 20 has an agreement with the owner of Lot 18 and19 to purchase a portion of Lot 19 to the north consisting of 398 square feet. Both applicants were considering remodels to the existing structures on the lots.

The Staff had conducted an analysis and found good cause for this Plat Amendment as the lot line going through the historic structure between Lot $18 \& 19$ is proposed to be removed. Also, the proposed lots meet the current parameters in terms of minimum lot size and lot width, and the character of the district will not be negatively changed. Additionally, the plat amendment removes the ability to construct a duplex on Lot A because the proposed lot does not meet the minimum lot requirements for a duplex. Public snow storage and utility easements are provided on the lots.

The Staff recommended that the Planning Commission conduct a public hearing and consider forwarding a positive recommendation to the City Council for the Ontario Three Subdivision Plat Amendment based on the findings of fact, conclusions of law and conditions of approval in the draft ordinance.

Chair Worel opened the public hearing.
There were no comments.
Chair Worel closed the public hearing.
MOTION: Commissioner Joyce moved to forward a POSITIVE recommendation to the City Council for the Ontario Three Subdivision Plat at 955 \& 347 Ontario Avenue, in accordance with the Findings of Fact, Conclusions of Law and Conditions of Approval found in the draft ordinance. Commissioner Band seconded the motion.

VOTE: The motion passed unanimously.

## Findings of Fact - 955 \& 347 Ontario Avenue

1. The property is located at 355 \& 347 Ontario Avenue.
2. The property is in the Historic Residential (HR-1) District.
3. The subject property consists of Lots 18,19 , and 20 , Block 54 , Park City Survey.
4. Lots 18 and 19, known as 355 Ontario Avenue, are currently recognized by the County as Parcel PC-449.
5. 355 Ontario Avenue is listed on Park City's Historic Sites Inventory (HSI) and is recognized as a Landmark site.
6. The historic house at 355 Ontario is sited towards the rear of the lot and the front of the house is opposite from the street, Ontario Avenue, as the pedestrian access is from a path off Shorty's Stairs and does not have vehicular access.
7. Due to the historic nature of the site, it was built over the lot line.
8. The lot line between Lot 18 and 19 currently goes through the historic house.
9. Lot 20, known as 347 Ontario Avenue, is currently recognized by the County as Parcel PC-450.
10.The house on 347 Ontario was built in 2000 and is not historic.
11.The proposed plat amendment creates two (2) lots of record from the existing three (3) lots.
10. The plat amendment removes the lot line between Lots 18 and 19 going through the historic structure on 355 Ontario Avenue and reconfigures the lot line between Lots 19 and 20 making Lot 20 bigger and combined Lots 18/19 smaller.
11. The owner of Lot 20 has an agreement with the owner of Lot $18 / 19$ to purchase a portion of Lot 19 to the north consisting of 398 square feet.
14.A single-family dwelling is an allowed use in the Historic Residential (HR-1) District.
12. The proposed lot size of Lot $A$ is 3,352 square feet.
13. The proposed lot size of Lot $B$ is 2,273 square feet.
17.The minimum lot area for a single-family dwelling is 1,875 square feet.
14. The proposed lots meet the minimum lot area for single-family dwellings.
19.The proposed land transfer disallows Lot A of being eligible for a duplex dwelling due to the required minimum lot area of 3,750 square feet.
20.The width of Lot $A$ is 41.5 feet.
15. The width of Lot $B$ is 33.5 feet.
22.The minimum lot width allowed in the HR-1 District is twenty-five feet (25').
16. The proposed lots meet the minimum lot width requirements.
24.Based on proposed lot size, the maximum building footprint for Lot $A$ is $1,388.3$ square feet.
25.Based on proposed lot size, the maximum building footprint for Lot $A$ is $1,000.3$ square feet.
26.The front and rear yard setbacks for both proposed lots are ten feet (10') minimum.
27.The side yard setbacks for proposed Lot A are five feet (5') minimum.
28.The side yard setbacks for proposed Lot B are three feet (3') minimum.
29.All findings within the Analysis section and the recitals above are incorporated herein as findings of fact.

Conclusions of Law - 955 \& 347 Ontario Avenue

1. There is good cause for this plat amendment.
2. The Plat Amendment is consistent with the Park City Land Management Code and applicable State law regarding lot combinations.
3. Neither the public nor any person will be materially injured by the proposed Plat Amendment.
4. Approval of the Plat Amendment, subject to the conditions stated below, does not adversely affect the health, safety and welfare of the citizens of Park City.

## Conditions of Approval - 955 \& 347 Ontario Avenue

1. The City Attorney and City Engineer will review and approve the final form and content of the plat for compliance with State law, the Land Management Code, and
the conditions of approval, prior to recordation of the plat.
2. The applicant will record the plat at the County within one year from the date of City Council approval. If recordation has not occurred within one (1) years' time, this approval for the plat will be void, unless a request for an extension is made in writing prior to the expiration date and an extension is granted by the City Council.
3. A ten feet (10') wide public snow storage easement will be required along the Ontario Avenue frontage of the property.
4. Modified 13-D sprinklers will be required for new construction by the Chief Building Official at the time of review of the building permit submittal and shall be noted on the final Mylar prior to recordation.

## 5. $\quad 74$ \& 80 Daly Avenue - 74 \& 80 Daly Avenue Subdivision - Plat Amendment. (Application PL-14-02449)

Planner Alexander reviewed the request for a Plat Amendment for the purpose of subdividing a portion of Lot 9 , Lot 10, a portion of Lot 11 and a portion of the vacated Anchor Avenue into two lots of record located in Block 74 of the Park City Survey. The applicant currently owns all of the property and requests to subdivide the property to create two new lots on which he plans to build new homes at $74 \& 80$ Daly Avenue in the HR-1 District. Currently the proposed lots are vacant of any structures. Both proposed lots meet the minimum lot area standards as given for the HR-1 District. The applicant intends to build new single-family homes on the proposed lots. The applicant had provided preliminary home designs to the Design Review Team to discuss Historic District Guidelines and LMC requirements, but he had not yet submitted official Historic District Design Review or Steep Slope CUP applications.

A previous plat amendment application submitted by a previous owner went before the Planning Commission and City Council in 2012. At those meetings, the Planning Commission and Council had several concerns and the Planning Commission eventually forwarded a negative recommendation to the City Council. The history and outcome of the Planning Commission and City Council meetings were provided in the Staff report. Due to the concerns and issues raised by the City Council the original plat amendment application from 2012 was withdrawn. The previous applicant sold his property and no further applications were made until the current applicant/owner submitted this application on August 1, 2014.

A neighboring property at 68 Daly Avenue has an existing deck encroaching in two places over the lot lines onto the proposed Lot A. The encroachment issue was resolved through
an encroachment agreement that was recorded in July 15, 2014. Limitations regarding house size and other issues could be addressed with the Steep Slope CUP process.

The Staff conducted an analysis and found good cause for this plat amendment. Combining the parcels and subdividing the lots will allow the property owner to develop homes and will create legal lots out of the existing parcels. The plat amendment will also utilize best planning and design practices, while preserving the character of the neighborhood and of Park City, and furthering the health, safety, and welfare of the Park City community. Issues in regards to compatibility with the neighborhood have been addressed as Lot B has been reduced to allow only a single-family house. Staff finds that the plat will not cause undo harm to adjacent property owners and all future development will be reviewed for compliance with all Building Codes, the Land Management Code, and applicable Historic District Design Guidelines requirements. A Steep Slope CUP would address previous concerns of structures falling down the hillside to the west of the property.

The Staff recommended that the Planning Commission conduct a public hearing and consider forwarding a positive recommendation to the City Council for the 74 \& 80 Daly Avenue Subdivision Plat Amendment based on the findings of fact, conclusions of law and conditions of approval in the draft ordinance.

Chair Worel opened the public hearing.
Carlene Riley asked questions unrelated to the plat amendment application. She stated that she would research the application and submit any comments to the Staff.

Delphine Comp asked how large a home the applicant would be allowed to build.
Planner Alexander stated that Lot A would be allowed a max of 972.4 square feet footprint going up to a 27 ' height and Lot B would be allowed a max of $1,418.7$ square feet footprint going up to a height of 27 '.

Commissioner Phillips believed the questions being asked by the public were more appropriate for the CUP process since house size, etc. would be addressed at that time. He encouraged the public to hold those types of comments for the CUP public hearing.

Chair Worel closed the public hearing.
Planner Alexander pointed out that the applicant would like to maximize the footprint in which case the structures could be larger.

Commissioner Band was not in favor of handicapping this owner when others could have larger homes.

Planner Whetstone pointed out that basement areas are not counted towards square footage in residential areas.

Commissioner Campbell stated that it would be more appropriate for the Planning Commission to look at house size and neighborhood compatibility during the CUP process. He did not believe it was a discussion for the plat amendment.

Commissioner Strachan could not support having vacated Anchor be part of the lot size. Based on Commissioner Strachan's comment, Commissioner Joyce thought the building footprint should be changed now rather than waiting for the CUP. Planner Alexander pointed out that Anchor Avenue was already vacated to the applicant and he now owns it.

Assistant City Attorney McLean was unfamiliar with the history of the Anchor vacation. Planner Astorga stated that he was the Planner in 2012 and could provide some background. He noted that the owner did not petition to vacate Anchor Avenue. It was the City who determined that Anchor would never be used and it made sense to vacate it. Planner Astorga pointed out that doing a house size analysis at the plat amendment stage has been done in the past.

Commissioner Phillips asked if the owner could build in the vacated area. Planner Alexander answered yes. After further discussion regarding vacated Anchor, Assistant City McLean suggested that the Staff needed to do more research on the vacation of Anchor and whether building could occur in the vacated area.

Commissioner Joyce was unsure how they would do a restriction based on compatibility. He was leaning towards addressing compatibility as part of this plat amendment.

Commissioner Phillips assumed that both lots would have to come in for a CUP.
Commissioner Thimm thought the design could yield a massing solution. He did not think the platting stage was the best place to look at compatibility and massing. He preferred to address those issues with the CUP.

MOTION: Commissioner Phillips moved to forward a POSITIVE recommendation to the City Council for the $74 \& 80$ Daly Avenue Subdivision Plat Amendment in accordance with the Findings of Fact, Conclusions of Law and Conditions of Approval found in the draft ordinance. Commissioner Joyce seconded the motion.

VOTE: The motion passed 5-1. Commissioner Strachan voted against the motion.
Commissioner Joyce requested to see a compatibility analysis when the item comes back for a CUP.

## Findings of Fact - 74 \& 80 Daly Avenue

1. The plat is located at 74 \& 80 Daly Avenue within the Historic Residential (HR-1)District.
2. The 74 \& 80 Daly Avenue Subdivision consists of a portion of Lot 9, Lot 10, a portion of Lot 11 and a portion of the vacated Anchor Avenue located in Block 74 of the Park City Survey.
3. On February 28, 2012 the City received a previous application by a previous owner of this property for a two lot subdivision plat amendment. After three meetings at the Planning Commission the Commission voted 4-1 to forward a negative recommendation to the City Council due to concerns of compatibility and issues with the owner of 68 Daly, Pete Henderson. The City Council discussed the item on August 30, 2012 and decided to continue the item to their October 25, 2012 meeting. The previous applicant then pulled their application on October 9, 2012 in order to work through the concerns discussed by the City Council.
4. On August 1, 2014, the current owner and applicant submitted an application for a plat amendment to subdivide parcels containing a total of 5,643.92 sf into two (2) lots of record. Lot A will consist of $2,200.80$ sf and Lot B will consist of $3,443.12$ sf.
5. The application was deemed complete on December 11, 2014.
6. The parcels at $74 \& 80$ Daly Ave are currently vacant.
7. The HR-1 zone requires a minimum lot area of 1,875 sf for a single-family dwelling.
8. The maximum footprint allowed in the HR-1 zone is 972.4 sf for the proposed Lot A and $1,418.7 \mathrm{sf}$ for the proposed Lot $B$ based on the lot area of the lots.
9. As conditioned, the proposed plat amendment does not create any new noncomplying or non-conforming situations.
10.The property to the northwest (68 Daly Ave) currently has an existing single-family home built in 1982 which has an existing deck encroaching in two places over the lot lines onto the proposed Lot A. An encroachment agreement was recorded July 15,

2014 as Entry No. 998906 in Book 2248 at Page 1048 of Official Records.
11.The property directly to the northwest (68 Daly Ave) also contains a concrete pad, concrete stairs, wood steps and a landing leading to the existing single-family home which are built directly adjacent to the lot line shared with the proposed 74 Daly Ave.? No encroachment permits are needed as this stairway does not encroach onto the property at 74 Daly Ave.
12.The property directly to the south (84 Daly Ave) contains an existing single-family home that comes within inches of the proposed property lines. No encroachment permits will be needed as the existing home does not cross the property line, however, a 6 feet side setback will be required for any new home constructed on Lot B.
13. The plat amendment secures public snow storage easements of ten (10') feet across the frontage of the lots.
14.A 20 foot wide temporary construction easement exists along the south portion of Lot $B$. The temporary construction easement will need to be removed prior to Building Permit approval. The temporary construction easement shall not be abandoned until all necessary utilities within the adjacent sewer and utility easements are installed.
15.There is a 5 foot wide sewer easement and 6 foot wide utility easement along the south edge of 80 Daly.

## Conclusions of Law - 74 \& 80 Daly Avenue

1. There is good cause for this plat amendment.
2. The plat amendment is consistent with the Park City Land Management Code and applicable State law regarding subdivisions.
3. Neither the public nor any person will be materially injured by the proposed plat amendment.
4. Approval of the plat amendment, subject to the conditions stated below, does not adversely affect the health, safety and welfare of the citizens of Park City.

Conditions of Approval - 74 \& 80 Daly Avenue

1. The City Attorney and City Engineer will review and approve the final form and content of the plat amendment for compliance with State law, the Land Management Code, and the conditions of approval, prior to recordation of the plat.
2. The applicant will record the plat amendment at the County within one year from the date of City Council approval. If recordation has not occurred within one year's time, this approval for the plat will be void, unless a complete application requesting an extension is made in writing prior to the expiration date and an extension is granted by the City Council.
3. No building permit for any work shall be issued until the plat is recorded and until the Historic District Design Review and Steep Slope CUP, if required, applications are submitted and approved for each lot.
4. No building permit for any work shall be issued on Lot B until the temporary construction easement is abandoned on Lot B.
5. Modified 13-D sprinklers will be required for new construction by the Chief Building Official at the time of review of the building permit submittal and shall be noted on the final Mylar prior to recordation.
6. A ten foot (10') wide public snow storage easement is required along the frontage of the lots with Daly Avenue and shall be shown on the plat.

Park City Planning Commission meeting adjourned at 6:45 p.m.

Approved by Planning Commission:

# Planning Commission <br> Staff Report 

Subject:

Project \#:
Author:
Date:
Type of Item:

Alice Claim aka Alice Lode Subdivision \& Plat Amendment PL-08-00371

Christy Alexander, AICP, Planner II
February 25, 2015
Legislative - Subdivision \& Plat Amendment

## Summary Recommendations

Staff recommends the Planning Commission conduct a public hearing and continue the item to March 11, 2015 to allow Staff and the applicant additional time to work through remaining concerns.

## Topic

| Applicant: | King Development Group, LLC ("Applicant" or "King <br> Development") |
| :--- | :--- |
| Location: | Alice Claim south of intersection of King Road, Ridge <br> Avenue and Sampson Avenue |
| Zoning: | Historic Residential (HR-1) and Estate (E) Districts with <br> Sensitive Lands Overlay (SLO) |
| Adjacent Land Uses: | Open Space and Residential (developed and undeveloped) <br> Reason for Review: <br> Council |

## 1884

## Planning Commission Staff Report

| Subject: | Alice Claim - Conditional Use Permit for Retaining Walls up to |
| :--- | :--- |
|  | 25' in Height |
| Project Number: | PL-15-02669 |
| Author: | Christy Alexander, AICP, Planner II |
| Date: | February 25, 2015 |
| Type of Item: | Administrative - Conditional Use Permit |

Summary Recommendations
Staff recommends the Planning Commission conduct a public hearing and continue the item to March 11, 2015 to allow Staff and the applicant additional time to work through remaining concerns.

## Description

Applicant:
Location
Zoning:
Adjacent Land Uses:
Reason for Review:

King Development Group, LLC ("Applicant" or "King Development")
Alice Claim south of intersection of King Road, Ridge Avenue and Sampson Avenue Historic Residential (HR-1) and Estate (E) Districts with Sensitive Lands Overlay (SLO)
Open Space and Residential (developed and undeveloped) Conditional Use Permits require Planning Commission review and approval

# Planning Commission Staff Report 

## 1884

PLANNING DEPARTMENT

Subject: 9 Hidden Splendor Subdivision Plat
Author:
Project Number:
Date:
Type of Item:

John Paul Boehm, Planner Sam Brookham, Planning Intern
PL-14-02535
February 25, 2015
Administrative - Plat Amendment

## Summary Recommendations

Staff recommends the Planning Commission hold a public hearing and consider forwarding a positive recommendation for the 9 Hidden Splendor Subdivision plat, based on the findings of fact, conclusions of law and conditions of approval as found in the draft ordinance.

Staff reports reflect the professional recommendation of the planning department. The Planning Commission, as an independent body, may consider the recommendation but should make its decisions independently.

## Description

| Applicant: | Thaynes Hidden Splendor, LLC (Hallie McFetridge, <br> Manager) |
| :--- | :--- |
| Location: | 9 Hidden Splendor Court |
| Zoning: | Single Family District (SF) |
| Adjacent Land Uses: | Single-family homes <br> Reason for Review: <br> Plat amendments require Planning Commission review and <br> City Council action |

## Purpose

The purpose of the Single Family (SF) District is to:
(A) maintain existing predominantly Single Family detached residential neighborhoods,
(B) allow for Single Family Development Compatible with existing Developments
(C) maintain the character of mountain resort neighborhoods with Compatible residential design; and
(D) require Streetscape design that minimizes the impacts on existing residents and reduces architectural impacts of the automobile.

## Background

On November 4, 2014, the City received a completed application for the 9 Hidden Splendor plat amendment. The applicant is requesting a Plat Amendment for the purpose of combining four (4) existing lots (lots 82, 82A and 83A and a remnant of Lot 83) into one (1) lot of record located at 9 Hidden Splendor Court in the Thaynes Canyon

Subdivision plat. The Thaynes Canyon Subdivision plat was approved by City Council in July of 1971.

An addition to the Thaynes Canyon Subdivision plat was approved in February of 1977, adding Lots 65A - 84A. The added land was a remnant of the Park City Municipal Golf Course land that was not utilized or maintained by the golf course. The land was subdivided and deeded to the adjacent lot owners in Thaynes Canyon for their private use and maintenance (Exhibit B). As a condition of the subdivision, an Agreement between the City and Royal Street Land Company (owners at the time), restricting the use of the added parcels, was recorded at the Summit County Recorder's Office on March 23, 1977, as stated in the document recorded as entry \#137582 in Book M93 (Exhibit C).

On July $25^{\text {th }}, 1996$, the City Council held a public hearing and approved a plat amendment for 13 Hidden Splendor, the property immediately to the south of the subject property. This plat amendment is relevant to the proposed 9 Hidden Splendor plat amendment as it involved the combination of four lots (Lots 84 and 84A, and portions of Lot 83 and 83A) as well as additional .03 acre parcel adjacent to the property. A note was added to the new Eriksen Replat that ensured continuance of the restrictions placed on the "A" lots by the aforementioned 1977 agreement.

The Land Use Agreement of March 23, 1977 contains a provision that the area contained in the "A" lots be limited to recreation related improvements, i.e. tennis courts, swimming pools, basketball courts, although garages could be permitted with condition use permit (CUP) approval. On August $14^{\text {th }}, 1996$, the Park City Planning Commission approved a Conditional Use Permit for construction of a garage in the former "A" lot area. Approximately 380 square feet of the new garage encroached into the former Lot 84A.

In August of 2008, the former owners of 9 Hidden Splendor submitted an application to combine Lots 82, 83, 82A and 83A into one lot of record. The adjacent neighbors to the east also applied to combine their Lots ( 81 and 81 A ) and purchase a portion of Lots 82 and 82A. All of these amendments were to occur concurrently. The former owners of the property and adjacent neighbors withdrew the previous application in October of 2008. There are no other current or pending applications on this site.

This application was originally scheduled to be reviewed by the Planning Commission on February 11, 2015. Prior to the meeting, the applicants requested that the public hearing be continued until February 25, 2015 due to questions regarding the Planning Director's determination of house size. This issue has since been resolved. Several members of the public were in attendance during the February $11^{\text {th }}$ Planning Commission meeting and gave public comment regarding this application (See Public Input section).

## Analysis

The applicant owns Lots 82, 82A, 83A and the remnant portion of Lot 83, and requests to combine these lots to create one (1) lot of record, which will be $32,083 \mathrm{sq}$. ft . The applicant desires to combine the four lots into a single lot of record with the intention to demolish the existing structures on the property and to construct a new residence. At present, there are two structures on Lot 82, an existing single-family home and a detached garage. It should be noted that the existing single-family home is located seven feet ( 7 ') from the rear property line, making it an existing, non-compliant structure since the rear yard setback in the Thaynes Canyon subdivision is ten feet (10'). Lots 82A, 83A and the remnant portion of Lot 83 are currently vacant.

The Land Use Agreement of March 23, 1977, which affects existing Lots 82A and 83A, contains a provision that the area be limited to recreation related improvements, i.e. tennis courts, swimming pools, basketball courts, although garages could be permitted with condition use permit (CUP) approval. The proposed plat amendment does not violate this provision, and the approved plat will contain a note that two existing lots in the rear of the new lot ( 82 A and 83 A ) will be a restricted zone, in keeping with the terms of the 1977 agreement.

The subject property is in the Thaynes Canyon No. 1 Subdivision. The plat for this subdivision does not include any restrictions on house size; therefore, house size in this neighborhood is a function of meeting setback and height requirements of the underlying zoning district. In this case, the zoning district for this neighborhood is the Single Family (SF) zone.

Park City's Land Management Code (LMC) Chapter 15-2.11-3(I) specifically addresses setback requirements in the Thaynes Canyon No. 1 subdivision.

|  | Minimum Setbacks |
| :--- | :--- |
| Front yard | $20^{\prime}$ main building, 10' garage |
| Side yard | $10^{\prime}$ |
| Rear yard | $10^{\prime}$ |

Given these setback requirements, a maximum building height of twenty-eight feet (28') in the Single Family (SF) zone and the current lot size of approximately 16,988 square feet, the current zoning would allow for construction of a home in excess of 20,000 square feet.

The City's LMC addresses maximum house size on combined lots in Chapter 15-2.11-6, which states:

In Subdivisions where maximum house size is not specified, the house size on combined Lots must be determined by the Planning Director based upon neighborhood Compatibility, Lot size, visibility from Public Streets, and visual analysis.

Staff analyzed the existing homes located on Hidden Splendor Court, as well as the two homes on Claimjumper Court that are adjacent to the subject property, and noted the lot size, footprint, and approximate square footage of existing structures. Based on the data gathered by staff, the Planning Director has determined that the maximum building footprint allowed on the combined Lots at 9 Hidden Splendor shall be 5,210 square feet. Subject to Planning Director approval, a structure may exceed the allowable footprint by 1000 square feet if at least $50 \%$ of the footprint is a single story structure or by 1500 square feet if at least $75 \%$ of the footprint is a single story. The maximum house size shall be 7,702 square feet. These figures are the quantitative average of the existing homes in the neighborhood (see Exhibit H for matrix).

The proposed lot combination would change the location of the setback lines by moving them to the periphery of the newly combined lot. The minimum setback distances will remain consistent with the requirements for the Thaynes Canyon Subdivision, as outlined in LMC Chapter 15-2.11-3(I). Since staff is recommending that the former "A" lots remain a restricted zone, subject to the 1977 agreement, the "effective rear yard setback" will located along the former property line between Lots 82 and 83 and the 82A and 83A Lots. As proposed, this would allow the applicants to build a structure ten feet (10') closer to the "A" lots than is currently allowed. This proposed change has raised concerns with adjacent property owners in the Hidden Splendor neighborhood (see Public Input section below).

The proposed plat amendment does not create any non-conforming situations. This plat amendment is consistent with the Park City LMC and applicable State law regarding plat amendments. Any new structures must comply with current LMC requirements.

## Good Cause

Staff finds good cause for this plat amendment as several lots will be combined into one lot of record, thus eliminating remnant parcels and unnecessary lot lines while maintaining designated reserved open space. The lot sizes are consistent with the pattern of the development for neighborhood, as neighboring lots have also been amended.

Staff finds that the plat will not cause undo harm to adjacent property owners and all future development will be reviewed for compliance with requisite Building and Land Management Code, and applicable Single Family (SF) District requirements.

## Department Review

This project has gone through an interdepartmental review. There were no issues raised by any of the departments or service providers regarding this proposal that have not been addressed by the conditions of approval.

## Notice

On January 28, 2015, the property was posted and notice was mailed to property owners within 300 feet in accordance with the requirements in the LMC. Legal notice
was also published in the Park Record and on the public notice website on January 24, 2015 in accordance with the requirements of the LMC.

## Public Input

Staff has received a significant amount of public input on this application (exhibit G). Most of the public comment has been focused on preserving the existing rear yard setbacks that currently exist in this neighborhood. Several of the adjacent neighbors have expressed concern that this plat amendment will substantially change the character of the neighborhood in a negative manner. Specifically, the neighbors are concerned that by combining the four lots into a single lot of record, the rear yard setback that has dictated the pattern of development in this neighborhood for decades will effectively be eliminated. The neighbors feel that eliminating this rear yard setback would set a precedence that would force all other "A" lot owners to amend their lots and move their homes back to the new, "effective rear yard setback" which would be located ten feet (10') further back than the existing rear yard setback.

The Planning Commission was scheduled to review this application during the February $11^{\text {th }}$ Planning Commission meeting, but the item was continued until February $25^{\text {th }}$. Several neighbors were in attendance during the February $11^{\text {th }}$ meeting and expressed concerns that the proposed plat amendment would negatively impact their quality of life. The comments at this meeting echoed the aforementioned concerns of others in the Hidden Splendor neighborhood.

Public input may be provided at the regularly scheduled Planning Commission and City Council public hearings.

## Process

Approval of this application by the City Council constitutes Final Action that may be appealed following the procedures found in LMC 15-1-18.

## Alternatives

- The Planning Commission may forward a positive recommendation to the City Council for approval of the 9 Hidden Splendor Subdivision as conditioned or amended; or
- The Planning Commission may forward a negative recommendation for the 9 Hidden Splendor Subdivision and direct staff to make findings for this decision; or
- The Planning Commission may continue the discussion on the plat amendment to a date certain and provide direction to the applicant and/or staff to provide additional information necessary to make a decision on this item.


## Significant Impacts

There are no significant fiscal or environmental impacts from this application.

## Consequences of not taking the Suggested Recommendation

The proposed plat amendment would not be recorded and four (4) existing lots would not be adjoined and would remain as is. Remnant Lot 83 and Lots 82A and 83A at 9 Hidden Splendor Court would remain vacant and would have to comply with the current

LMC requirements for any new structures on typical Single Family (SF) District single lots.

## Recommendation

Staff recommends the Planning Commission hold a public hearing and consider forwarding a positive recommendation to City Council for the 9 Hidden Splendor Subdivision plat based on the findings of fact, conclusions of law, and conditions of approval as found in the draft ordinance.

## Exhibits

Exhibit A - Draft Ordinance with Proposed Plat
Exhibit B - Additions to Lots 65-84 Thaynes Canyon Subdivision Plat
Exhibit C - March 23, 1977 Agreement
Exhibit D - Existing Conditions Survey and Aerial Photo
Exhibit E - Photos of Existing Conditions
Exhibit F - Applicant Letter of Intent
Exhibit G - Public Input
Exhibit H - Planning Director Determination of House Size

## Exhibit A - Draft Ordinance with Proposed Plat

Ordinance 15 -

## AN ORDINANCE APPROVING THE 9 HIDDEN SPLENDOR SUBDIVISION PLAT, LOCATED AT 9 HIDDEN SPLENDOR COURT, PARK CITY, UTAH.

WHEREAS, the owners of the property known as the 9 Hidden Splendor Subdivision located at 9 Hidden Splendor Court, have petitioned the City Council for approval of the 9 Hidden Splendor Subdivision plat; and

WHEREAS, the property was legally noticed and posted on January $24^{\text {th }}, 2015$ according to the requirements of the Land Management Code; and

WHEREAS, proper notice was sent to all affected property owners and the property was posted on January 28, 2015 according to the Land Management Code; and

WHEREAS, the Planning Commission held a public hearing on February 25, 2015 to receive input on the proposed subdivision;

WHEREAS, on February 25, 2015 the Planning Commission forwarded a recommendation to the City Council; and,

WHEREAS, on March 19, 2015 the City Council held a public hearing on the proposed 9 Hidden Splendor Subdivision; and

WHEREAS, it is in the best interest of Park City, Utah to approve the proposed 9 Hidden Splendor Subdivision plat amendment.

NOW, THEREFORE BE IT ORDAINED by the City Council of Park City, Utah as follows:

SECTION 1. APPROVAL. The above recitals are hereby incorporated as findings of fact. The 9 Hidden Splendor Subdivision plat, as shown in Exhibit A, is approved subject to the following Findings of Facts, Conclusions of Law, and Conditions of Approval:

## Findings of Fact:

1. The subject property is located at 9 Hidden Splendor Court within the Single Family (SF) District.
2. The proposed 9 Hidden Splendor Subdivision consists of Lot 82 and a portion of Lot 83, and Lot 82A and a portion of lot 83A, of the additions to Lots 65-84 Thaynes Canyon Subdivision.
3. On November 4, 2014, the applicants submitted an application for a plat amendment to combine four (4) lots containing a total of 32,083 square feet into one (1) lot of record.
4. The application was deemed complete on November 4, 2014.
5. There is an existing single-family home and detached garage on Lot 82 at 9 Hidden Splendor.
6. The existing single family home is located seven feet (7') from the rear property line on Lot 82, making it an existing, non-compliant structure as the current rear yard setback for the Thaynes Canyon No. 1 Subdivision is ten feet (10').
7. Lots 82A, 83A and the remnant portion of Lot 83 at 9 Hidden Splendor are currently vacant.
8. There is a five foot ( $5^{\prime}$ ) utility easement along the front of Lots 82 and 83.
9. There is a seven foot ( $7^{\prime}$ ) utility and drainage easement along the sides and rear of Lots 82 and 83.
10. There is a recorded stream easement along the rear of Lot 83 A and a portion of Lot 82A.
11. An Agreement between the City and Royal Street Land Company, restricting the use of parcels 65A-84A, was recorded at the Summit County Recorder's Office on March 23, 1977.
12. City Council approved a four lot plat amendment for the neighboring property at 13 Hidden Splendor Court on July 25, 1996.
13. The Planning Director has determined that the maximum allowed footprint of a new home on the combined lots shall be 5,210 square feet with allowances of an additional 1,000 square feet for structures that are at least 50\% single-story or 1,500 square feet for structures that are at least 75\% single-story.
14. The Planning Director has determined that the maximum house size on the combined lots shall be 7,702 square feet.
15. As conditioned, the proposed plat amendment does not create any new noncomplying or non-conforming situations.

## Conclusions of Law:

1. There is good cause for this plat amendment.
2. The plat amendment is consistent with the Park City Land Management Code and applicable State law regarding subdivisions.
3. Neither the public nor any person will be materially injured by the proposed plat amendment.
4. Approval of the plat amendment, subject to the conditions stated below, does not adversely affect the health, safety and welfare of the citizens of Park City.

Conditions of Approval:

1. Prior to plat recordation a note shall be added to the plat stating that all conditions of the March 23, 1977 Agreement between Royal Street Land Company and the City, as stated in the document recorded as entry \#137582 in Book M93, at the Summit County Recorder's Office, shall apply. The area affected by the Agreement shall be cross-hatched on the plat prior to recordation.
2. A 12 wide drainage/stream easement will be provided along the back lot line.
3. The City Attorney and City Engineer will review and approve the final form and content of the plat amendment for compliance with State law, the Land Management Code, and the conditions of approval, prior to recordation of the plat.
4. The applicant will record the plat amendment at the County within one year from the date of City Council approval. If recordation has not occurred within one year's time, this approval for the plat will be void, unless a complete application requesting an extension is made in writing prior to the expiration date and an extension is granted by the City Council.

SECTION 2. EFFECTIVE DATE. This Ordinance shall take effect upon publication.

PASSED AND ADOPTED this $\qquad$ day of $\qquad$ , 2015

PARK CITY MUNICIPAL CORPORATION

Jack Thomas, MAYOR
ATTEST:

Marci Heil, City Recorder

APPROVED AS TO FORM:

Mark Harrington, City Attorney


$\because:$
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$\ldots 5$


of March, 1977, by and between ROYAL STREET LAND COMPANY, a Utah corporation, hereinafter referred to as the "developer," and PARK CITY, a municipal corporation, hereinafter referred to as the "City."

WITNESSETH:
WHEREAS, Developer is the owner and developer of a certain tract of land, located within the city limits, and more specifically described in the attached Exhibit "A" which by reference is incorporated herein and made a part hereof; and

WHEREAS, said tract of land has been subdivided into lots and affects lots 65 to 84 of the existing Thaynes Canyon Subdivision; and

WHEREAS, the City Council wishes to approve the subdivision of the said tract of land as a platted subdivision, subject, however, to certain conditions hereinafter enumerated; and

WHEREAS, said conditions of approval as contained herein, shall be recorded simultaneously with the recordation of the final. approved plat of said subdivision, and shall affect only lots 65 to 84 of the Thaynes Canyon subdivision. NOW, THEREFORE, in consideration of the mutual covenants and agreements contained herein and other good and valuable considerations, the parties agree as follows:

$\stackrel{\rightharpoonup}{4}$


1. The property described in the attached Exhibit "A", as subdivided in lots numbering 65 A to 84 A inclusive, shall be offered for sale by the owner-developer, to only those persons who have right, title and interest in lots 65 to 84, inclusive of the existing Thaynes Canyon Subdivision.
2. The use of lots 65 A to 84 A , inclusive, shall be restricted and limited to only landscaping, private recreation facilities, and fencing.
3. There shall be no construction, erection or maintenance of any buildings for use as primary dwelling buildings on the said lots of 65A to 84A inclusive, but the construction of garages and other ancillary buildings may, at the discretion of the City, be permitted, provided further, however, that a conditional use permit is first obtained from the City.
4. This agreement shall be part of and be annexed as an Exhibit to the final approved plat of the plat known as "Addition to Lots 65 to 84 Thaynes Canyon Subdivision, and shall be recorded as such, said subdivision plat being recorded as number 737581 DEVELOPER

ROYAL STREET LAND COMPANY


PARK CITY CORPORATION


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STATE OF UTAH
COUNTY OF SALT LAKE)

On the $25 /$ day of March, 1977, personally appeared before me tel: art and 4. ct t $c_{i}($ L, tic..


 OE ROYAL STREET LAND COMPANY, and that the within and foregoing instrument: was signed in behalf of said corporation by authority of a resolution of its board of directors, and said
 acknowledged to me that the said corporation executed the same for the purposes contained hereinabove.

$\because$ 解y áqmisision expires:



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EXHIBIT "A"

Beginning at a point south 1120.00 Feet and West 2732.55 Feet from the north east corner of Section 8, Township 2 South, Range 4 East. Salt Lake Base and Meridian. Said point also being the most southerly corner of lot 78 of the Thaynes Canyon Subdivision as recorded; thence running along the boundary line of said Thaynes Canyon Subdivision as follows: South $55^{\circ} 00^{\prime} 00^{\prime \prime}$ East 148.77 feet; thence South $42^{\circ} .08^{\prime} 00^{\prime \prime}$ East 186.81 feet, thence South $7^{\circ} 00^{\prime} 00^{\prime \prime}$ East 65.00 feet; thence North $76^{\circ} 00^{\prime} 00^{\prime \prime}$ West 344.74 feet; thence South $61^{\circ} 30^{\prime} 00^{\prime \prime}$ West 122.00 feet; thence South $18^{\circ} 00^{\prime} 00^{\prime \prime}$ West 111.00 feet; thence South $16^{\circ} 00^{\prime} 00^{\prime \prime}$ East 75.00 feet; thence leaving the boundary line of said Thaynes Canyon Subdivision, North $84^{\circ} 01^{\prime \prime} 55^{\prime \prime}$ West 196.22 Feet to the South East corner of Lot 84 ; thence along the boundary line of said subdivision north $40^{\circ} 30^{\prime} 00^{\prime \prime}$ East 410.01 feet; thence North $64^{\circ} 00^{\prime} 00^{\prime \prime}$ East 89.77 feet; thence North $35^{\circ} 00^{\prime} 00^{\prime \prime}$ East 84.99 feet to the point of beginning. Contains 2.027 acres.





Front, from Hidden Splendor Court




Side, looking west


# 9 Hidden Splendor Replat 

## (9 Hidden Splendor Court)

Project Intent
Lot 82 and a portion of Lot 83, Thaynes Canyon Subdivision and Lot 82A and a portion of Lot 83A, Additions To Lots 65-84 Thaynes Canyon Subdivision (also known as 9 Hidden Splendor Court) are all owned by the same entity. The original lot lines from the Thaynes Canyon Subdivision and the Additions To Lots 65-84 Thaynes Canyon Subdivision plats still exist on said lots. The owner desires to unify the property into one lot of record by extinguishing the existing lot lines with the goal of applying for a demolition permit for the existing residence and to construct a new residence on the property.

| From: | Thomas Eddington |
| :--- | :--- |
| Sent: | Friday, February 06, 2015 9:28 AM |
| To: | John Boehm |
| Subject: | FW: 9 Hidden Splendor Re Plat |

FYI

Thomas Eddington | Planning Director
Park City | Planning Department
445 Marsac Ave $\mid$ PO Box 1480
Park City, UT 84060-1480
Office 435.615.5008

From: Ruth Drapkin [mailto:ruthdrapkin@gmail.com]
Sent: Friday, February 06, 2015 7:38 AM
To: Thomas Eddington
Subject: 9 Hidden Splendor Re Plat
Thomas

I just wanted to weigh in again on the re-plat the more I think about I do not know why you would even consider a re plat at all. They are buying in a sub-division with platted lots why should you be considering joining lots. I know it has happened before but doing this in the future will change the character of the neighborhood. Is that what we want in Park City. Therefore if the lots are combined I believe the house size should only be minimally increased

Ruth

Ruth Drapkin
14 Claim Jumper CT

Thomas Eddington Jr.<br>Planning Director<br>Park City Municipal Corporation<br>445 Barsac Avenue<br>Park City, Utah 84060

Re: Plat amendment for \#9 Hidden Splendor Court
Project number: PL-14-02535

In response to the above application I would like to voice my objection to the above application to combine lots 82, 83, 82A \& 83A. thru the plat amendment process. As the owners of the adjacent lots 81 and 81A we were aware that it was likely there would be some type of construction on lots 82 and 83 . When we purchased lot 81 and 81A I performed the necessary due diligence and was aware of the rear set yard requirements that any building on lot 82 and 83 would need to conform to within the SF designation. I was also aware of the plat restrictions placed on the " $A$ " lots. I was comfortable with my findings and how it may impact our home or future building and preceded with the purchase of the property.

With the elimination of the rear property lines on Lot 82 and 83 and the ability of the applicant to build to the beginning of the " $A$ " Lots it seems that the rear yard setback we were expecting to be in place for any future building will have been eliminated thru this process.

In addition we feel that the approval by the City Council of this proposal will set a precedent for the future combination of the " A " lots which will result in a definite change to the character of this part of our neighborhood.

It would be my hope that the planning commission will recognize this and forward a negative recommendation to the City Council.



Mary Ellen Stephens


## Letter for meeting

christinasally@comcast.net [christinasally@comcast.net](mailto:christinasally@comcast.net)
To: Laurie Sweeney [lksweeney6@gmail.com](mailto:lksweeney6@gmail.com)
Wed, Feb 11, 2015 at 4:37 PM
Hi Laurie,
Here are my thoughts about this "proposed" development. Let me know if I should add anything further. I am sorry I cannot be there. Let me know how it goes.

To Whom It May Concern:
I regret I cannot attend this important meeting about the proposed building plan on Hidden Splendor Ct. As a resident of this neighborhood, I vehemently oppose the city making any modifications or considerations of the existing regulations regarding building in Thaynes Canyon. I have lived here for more than 12 years. Our neighborhood is revered for its for its charm, openness, and trees. Our neighborhood is cohesive, with residents considerate of each other, our space, our families, and growth. It is disturbing to me that someone wants to build and change the composition of the neighborhood without consideration of others in the community. Further, it is not fair or just to allow building that violates any setback regulations, height regulations, and size regulations.

It took me many years to purchase my sub A lot. Although there was no public access to this city owned parcel, I was informed I was not allowed to build, or otherwise change the dynamic of my property. I did not purchase the A parcel to expand, only to own property that $I$ already maintained. I never even consider violating codes that help maintain the very charm of Thaynes Canyon. It would not be fair to my neighbors or others in the neighborhood. I implore you to listen to our residents. There is other land where someone can build a large house without negatively impacted others around them. Growth in Park City is already out of control and the quaintness of this town is slowly vanishing. Please keep Thaynes Canyon as it is.

Thank you, Christina Sally
8 Claim Jumper Court
(510) 333-2577

19 February 2015

Marshall King
Alliance Engineering
323 Main Street
Park City, UT 84060

## Re: 9 Hidden Splendor Court

Maximum Footprint and House Size Determination for Subdivision in the SF Zoning District
Dear Mr. King:
Pursuant to 15-2.11-6 of the Land Management Code, any subdivision/lot combination in the Single Family (SF) zoning district must have a maximum house size determined by the Planning Director. I have reviewed the site in conjunction with the Project Planner, John Boehm, and reviewed aerial images to understand house size compatibility. The attached matrix illustrates the lot sizes, house sizes, and building footprints for the lots along Hidden Splendor Court and those lots behind your property.

Based upon this information, I have determined the following maximum building footprint and house size for the property at 9 Hidden Splendor Court:

- Maximum Allowed Building Footprint: 5,210 SF
- Maximum Allowed House Size: 7,702 SF

Note that these calculations are the quantitative average of all of the properties analyzed.
I hope this provides clarity to your subdivision application. Pursuant to the LMC §15-1-18 (Appeals and Reconsideration Process), any decision by the Planning Director regarding determination of the LMC may be appealed to the Planning Commission. The appeal must be filed with the Planning Department within 10 days of final action (e.g. the date of this correspondence).

Regards,


Thomas E. Eddington Jr., AICP, PLA
Planning Director

## Cc: John Boehm, Planner

## Enclosure

| Address | GIS Lot Size (Sq. Ft.) | Building Footprint (Sq. Ft.) | Footprint to Lot Size Ratio (\% of Lot Covered by a Structure) | Approx House Size Sqft <br> (Summit County records) | House size to Lot Ratio (Size of House Relative to Lot) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 15 Hidden Splendor Ct | 28123.0 | 6784.0 | 24\% | 8000 | 29\% |
| 13 Hidden Splendor Ct | 27746.5 | 6670.0 | 24\% | 8400 | 31\% |
| 7 Hidden Splendor Ct | 15018.0 | 2384.5 | 16\% | 2700 | 18\% |
| 5 Hidden Splendor Ct | 8691.0 | 1563.0 | 18\% | 2900 | 33\% |
| 3 Hidden Splendor Ct | 8657.0 | 1877.0 | 22\% | 3400 | 37\% |
| 67 Thaynes Canyon Drive | 10018.5 | 2695.0 | 27\% | 5400 | 54\% |
| 2 Hidden Splendor/71 Thaynes Canyon Dr | 22893.5 | 3989.0 | 17\% | 6000 | 26\% |
| 4 and 6 Hidden Splendor Ct | 22929.5 | 4938.0 | 22\% | 4800 | 21\% |
| 8 Hidden Splendor Ct | 8355.5 | 3445.0 | 41\% | 4400 | 53\% |
| 10 Hidden Splendor Ct | 8190.0 | 2943.0 | 36\% | 4500 | 54\% |
| 12 Hidden Splendor Ct | 8788.0 | 2344.5 | 27\% | 2700 | 31\% |
| 14 Claimjumper Ct | 16771.0 | 3126.0 | 19\% | 3000 | 17\% |
| 12 Claimjumper Ct | 10182.0 | 2102.0 | 21\% | 4200 | 37\% |
| Average: | 15,105 | 3,451 | 23\% | $\sim 4700 \mathrm{sq} \mathrm{ft}$ | 34\% |


| 9 Hidden Splendor Court | 0.52 |
| :---: | :---: |
| Total Lot Size (acres, not including Lots 82A and 83A) | $22,651.50$ |
| Total Lot Size (sq. ft., not including Lots 82A and 83A) | $5,209.78$ |
| Allowable Footprint* (sq. ft., lot size x average footprint <br> ratio -23\%) | 7701.51 |
| Allowable House Size (sq. ft., lot size x average house size |  |
| ratio -34\%) |  |

*Subject to Planning Director approval, a structure may exceed the allowable footprint by 1000 square feet if at least $50 \%$ of the footprint is a single story structure or by 1500 square feet if at least $75 \%$ of the footprint is a single story.

# Planning Commission <br> Staff Report 

Application \#:
Subject:
Author:
Date:
Type of Item:

PL-14-02600
Park City Mountain Resort
Francisco J. Astorga, Planner
February 25, 2015
Administrative - Master Planned Development, Development Agreement, and Mountain Upgrade Plan Amendments

## Summary Recommendations

Staff recommends that the Planning Commission review the submitted Master Planned Development Agreement \& Mountain Upgrade Plan amendments, provide input/direction to the applicant/staff, hold a public hearing, and continue this item to March 25, 2015 Planning Commission meeting for possible action.

## Description

Applicant:
Property Owner:
Location:
Zoning District:
Adjacent Land Uses:
Reason for Review:
VR CPC Holdings, Inc. d/b/a Park City Mountain Resort (PCMR) represented by Tim Beck
TCFC LEASECO LLC and TCFC PROPCO LLC 1345 Lowell Avenue
Recreation and Open Space (ROS) District
Recreation open space
MPD Amendments are reviewed and approved by the Planning Commission

## Proposal

On December 23, 2014 the applicant submitted a request to amend the existing Master Planned Development \& Development Agreement. The current application is for the following items:
a. Amendment to the Mountain Upgrade Plan for the Interconnect Gondola and expansion of the Snow Hut on-mountain restaurant.
b. Amendment to the Park City Mountain Resort Master Plan Development (MPD) to satisfy requirements of the 2007 annexation which requires the addition of the upper mountain ski terrain to PCMR's original MPD.

## Background

In June 1997, the Park City Planning Commission approved the Park City Mountain Resort Large Scale Master Plan. The Development Agreement was recorded with the County in July 1998. The approved Master Plan includes development according to the PCMR Concept Master Plan and conditions of approval. The conditions of approval include development of skiing and related facilities identified in the Mountain Upgrade Plan (1998 Development Agreement Exhibit L). See Exhibit A.

In March 2007, additional Park City Mountain Resort ski terrain was annexed into Park City Municipal Corporation known as the Annexation Agreement for the United Park City Mines Company Lands at Park City Mountain Resort. The annexation indicated that the next Development Activity Application or amendment under the PCMR MPD must add the PCMR lease land annexed to the PCMR MPD. In conjunction with the other amendments, identified below, the applicant requests to fulfill the requirements of the annexation by incorporating PCMR's upper terrain into the PCMR Master Planned Development \& Development Agreement.

The Mountain Upgrade Plan was recorded with the Development Agreement and identifies the background/methodology, design criteria, existing ski resort facilities, Mountain upgrading plan, future expansion potential, and conclusion. The amendment of the Mountain Upgrade Plan includes the construction of those portions of the interconnect lift with Canyons Resort, and related lift towers, ski trails, terminals, buildings, infrastructure, and related appurtenances located in Park City. While the interconnect gondola is not specifically referenced in the Mountain Upgrade Plan, the terrain in which the lift is proposed is already designated in the Mountain Upgrade Plan for future ski pod development. The proposed interconnect gondola will connect Park City Mountain Resort and Canyons Resort. Zoning at Canyons Resort is regulated by Summit County pursuant to a separate Amended and Restated Development Agreement for The Canyons Specially Planned Area (SPA). A concurrent application to Summit County for a Conditional Use Permit under the terms of the SPA was approved on February 11, 2015.

The amendment of the Mountain Upgrade Plan also includes the expansion of the Snow Hut on-mountain restaurant. The improvement and enlargement of the Snow Hut is to improve mountain guest services.

The applicant has submitted thorough project descriptions of the proposed interconnect gondola and Snow Hut expansion, including building design, and description or operations. See Exhibit B - Project Description.

## Analysis

The purpose of the Master Planned Development Amendment application public meeting is to have the applicant present their amendments and give the public and Planning Commission an opportunity to evaluate those amendments in accordance with the applicable code criteria. Land Management Code (LMC) § 15-6-5 indicates that all Master Planned Developments are to contain the following minimum requirements:
A. Density. The type of Development, number of units and Density permitted on a given Site will be determined as a result of a Site Suitability Analysis and shall not exceed the maximum Density in the zone, except as otherwise provided in this section. The Site shall be looked at in its entirety and the Density located in the most appropriate locations.

Not applicable. The proposed amendment to the Development Agreement does not change approved densities. The MPD consists of five (5) areas, identified as "parcels" with allotted density at the base of PCMR. One of these sites was approved in 1998, Marriott's MountainSide, known as "Parcel A". The other four (4) areas are currently being used as parking lots for the resort.
B. Maximum Allowed Building Footprint for Master Planned Developments within the HR-1 and HR-2 Districts.

Not applicable. The site is not located in the HR-1 or HR-2 District. The proposed amendments take place with the areas shown in the Mountain Upgrade Plan, located in the Recreation and Open Space District (zone).
C. Setbacks. The minimum Setback around the exterior boundary of an MPD shall be twenty five feet (25') for Parcels greater than one (1) acre in size. In some cases, that Setback may be increased to retain existing Significant Vegetation or natural features or to create an adequate buffer to adjacent Uses, or to meet historic Compatibility requirements. The Planning Commission may decrease the required perimeter Setback from twenty five feet (25') to the zone required Setback if it is necessary to provide desired architectural interest and variation. The Planning Commission may reduce Setbacks within the project from those otherwise required in the zone to match an abutting zone Setback, provided the project meets minimum Uniform Building Code and Fire Code requirements, does not increase project Density, maintains the general character of the surrounding neighborhood in terms of mass, scale and spacing between houses, and meets open space criteria set forth in Section 15-6-5(D).

Complies. The proposed amendments are not nearby the exterior boundary of the MPD with the exception of the interconnect line. The Snow Hut on-mountain restaurant and the PCMR interconnect line terminal are a minimum of 2,000 feet from PMCR perimeter.
D. Open Space. All Master Planned Developments shall contain a minimum of sixty percent (60\%) open space as defined in LMC Chapter 15-15.

Complies. Open space is established by the approved MPD. Of the approximately 3,700 acres in the ski resort, nearly $95 \%$ of the property is considered recreation/open space (i.e. trails and forested areas). The proposed projects will not materially affect the required open space.
E. Off-Street Parking. The number of Off-Street Parking Spaces in each Master Planned Development shall not be less than the requirements of this code, except that the Planning Commission may increase or decrease the required number of Off-Street Parking Spaces based upon a parking analysis submitted by the Applicant at the time of MPD submittal.

When the MPD was approved in 1997 it contained extensive parking analysis based on the relationships between lodging, parking, and mountain capacity, etc., including the Comfortable Carrying Capacity (CCC). The CCC is a measure of the number of visitors that can be effectively served by the mountain facilities while maintaining a comfortable skiing atmosphere. The Mountain Upgrade Plan contains a Parking and Capacity Analysis which indicates that the current parking lots have a capacity of approximately 1,800 cars. This capacity varies with snow removal and control of parking cars by ski area parking lot personnel. The available parking for skiers is 1,700 spaces.

The LMC indicates that the Planning Department shall review the parking analysis and provide a recommendation to the Planning Commission. The Commission is to make a finding during review of the MPD as to whether or not the parking analysis supports a determination to increase or decrease the required number of Parking Spaces.

As indicated on the Development Agreement Obligations of Development (condition of approval 2.1.13):

The Developer shall comply with the parking mitigation plan attached hereto as Exhibit K. This plan shall be reviewed and modified, if necessary, as a part of the Small Scale MPD (CUP) for each phase to evaluate transit alternatives and demonstrated parking needs. If, in practice, the parking mitigation plan fails to adequately mitigate peak day parking requirements, the City shall have the authority to require the Resort to limit ticket sales until the parking mitigation plan is revised to address the issues. The intent is that any off-site parking solution include a coordinated and cooperative effort with the City, other ski areas, the Park City School District, Summit County, and the Park City Chamber/Bureau to provide creative solutions for peak day and special event parking.

Also, section 2.3.6 of the Development Agreement address parking:
At all times Developer shall assure that it has adequate parking or has implemented such other assurances, as provided in the Parking Mitigation Plan, to mitigate the impact of any proposed expansion of lift capacity.

The applicant wrote the following statement regarding parking:

> The replacement of the Snow Hut does not affect skier capacity and subsequently does not affect parking requirements. Skiers and riders are already on the mountain during operations, and the replacement Snow Hut Lodge is designed to significantly improve service at a major connection area in a central area of the ski resort.

The Interconnect Gondola functions only as an access/transfer lift between existing ski operations and has not been designed with round trip

## skiing on it. Given it is an access lift only between the two areas there is no skier capacity increase associated with it.

Staff finds that no additional parking is impacted by the Snow Hut on-mountain restaurant expansion. The applicant indicated that in 2014 the Snow Hut has 154 indoor seats and 200 outdoor seats. The Mountain Upgrade Plan called for several items in the conclusion of Section III - Existing Ski Resort Facilities, one of which was to position additional on-mountain seating to accommodate existing and upgrade facilities. The Mountain Upgrade Plan indicated that the Snow Hut needed additional seating based on the seating requirement summary based on logical distribution of the CCC. As indicated in the document in 1997, the Snow Hut had 168 indoor seats available but should have 414 indoor seats. The applicant currently proposes to increase the indoor seating from the 168 indicated in 1997 to approximately 500 and the outdoor seating to stay the same at approximately 250 seats (indicated in 1997). The net increase, from what was necessary in 1997, is 86 seats, which is $21 \%$ above the required number of seats.

Staff does not find the increase of 86 indoor seats (1997) from the identified CCC necessitates parking at the base since the skier capacity is not affected. Skiers are already on the mountain during operations and the CCC remains unchanged. Staff does not find that the proposed Interconnect Gondola needs more parking as it functions only as an access/transfer lift between existing ski operations and has not been designed with round trip skiing on it.

The approved and recorded Development Agreement states that parking mitigation is reviewed at each Small Scale Master Planned Development (Conditional Use Permit) approval. The review that occurred for "Parcel A," was satisfied, noting that no additional parking issues would be occurring until later phases were built-out at the base. Staff recommends no change to that direction from the Planning Commission to re-evaluate the parking with the next phase of base area development, which is consistent with the County's determinations on their side of the interconnect application.
F. Building Height. The Building Height requirements of the Zoning Districts in which an MPD is located shall apply except that the Planning Commission may consider an increase in Building Height based upon a Site specific analysis and determination. Height exceptions will not be granted for Master Planned Developments within the HR-1, HR-2, HRC, and HCB Zoning Districts. The Applicant will be required to request a Site specific determination and shall bear the burden of proof to the Planning Commission that the necessary findings can be made.

The applicant requests an increase in building height for the Snow Hut expansion. In the ROS District no structure may be erected to a height greater than twenty-eight feet (28') from existing grade. To allow for a pitched roof and to
provide usable space within the structure, a gable, hip, or similar pitched roof may extend up to five feet (5') above the Zone Height, if the roof pitch is $4: 12$ or greater.

The design of the main roof form is a shed going from front (tallest) to back (shortest) with a gable roof towards the rear of the building. The roof also, has two smaller shed roofs on each side with a different roof pitch. The sides of the shed roof form contain a combination ridge/shed roof towards each side. The main roof form, the shed from front to back has a $3: 12$ roof pitch. The gable roof form towards the back has a 6:12 roof pitch. The two other smaller shed roof forms have a 1:12 roof pitch. And the side roof combination ridge/shed continues the main roof pitch of $3: 12$. The majority of the building is under the $4: 12$ roof pitch and the maximum building height is 28 feet.

The majority of the proposed new building does not meet the maximum roof height, according to its corresponding roof pitch, of either 28 or 33 feet. When looking at the building from the front, east elevation, the corner on the left is approximately 52 feet above existing grade. The opposite corner on the right is approximately 68 feet above existing grade. The front elevation has the tallest points found on the proposed snow hut expansion. When viewed from the side, north elevation, about a quarter of the building on the right meets the maximum of height $28 / 33$ feet. When viewed from the other side, south elevation, two thirds (2/3s) of the building from the left on the lowest form and about $1 / 3$ of the ridge towards the left meets the maximum building height. When reviewing the rear of the building, west elevation, the entire wall (rear façade) meets the maximum height. The roof however, as indicated on the other elevations does not meet the height. Staff would estimate that approximately 70\% of the overall roof does not meet the maximum corresponding building height.

In order to grant building height in addition to that which is allowed in the ROS District, underlying zone, the Planning Commission is required to make the following findings:

1. The increase in Building Height does not result in increased square footage or Building volume over what would be allowed under the zone required Building Height and Density, including requirements for facade variation and design, but rather provides desired architectural variation, unless the increased square footage or Building volume is from the Transfer of Development Credits;

Applicant's findings: The proposed Snow Hut changes the former 2-level building to a single level building accessible without steps from snow level, as well it provides access to bathrooms on the main level where the previous building required patrons to ascend down to the lower level. Increases in building volume and square footage are anticipated in the Mountain Upgrade Plan and with the addition of the new Snow Hut
building will improve the overall balance of seating deficits when compared to the mountains skier capacity.

The proposed increase in Building Height does not result in increased square footage or Building volume over what would be allowed under the zone required Building Height and Density. Even though the building is indeed tall, not just in form but also due to the terrain (height measured from existing grade per Park City codes), the proposed building is a one (1) story building which maximizes sun-light exposure from the windows on the front, east elevation. Regarding façade variation see section 5, below. There is no density increase as the existing support commercial use for the restaurant does not require use of unit equivalents. A different design with the same capacity at height would result in greater site disturbance, grading and less architectural variation.
2. Buildings have been positioned to minimize visual impacts on adjacent Structures. Potential problems on neighboring Properties caused by shadows, loss of solar Access, and loss or air circulation have been mitigated as determined by the Site Specific analysis and approved by the Planning Commission;

Applicant's finding: The proposed Snow Hut is remote from any other building. The minimum setback for the building is 2,000 feet. No other structures, except ski lifts are within this area. No impact to view, solar access, shadows, or other criteria will occur.

Staff agrees with these findings and no additional conditions are necessary.
3. There is adequate landscaping and buffering from adjacent Properties and Uses. Increased Setbacks and separations from adjacent projects are being proposed;

Applicant's findings: The site is centralized in the upper mountain of the existing ski resort, and not generally visible from developed off-site locations in Park City. As a ski resort operation, the site will be revegetated with a proven seed mix.

Staff agrees with these findings and no additional conditions are necessary.
4. The additional Building Height results in more than the minimum Open Space required and results in the Open Space being more usable and included Publicly Accessible Open Space;

Applicant's findings: The adjacent open space is designated ski terrain. With approximately 3,700 acres of ski terrain the proposed projects 17,200 square feet of footprint will have no effect on open space or its usability.

Staff agrees with these findings and no additional conditions are necessary.
5. The additional Building Height shall be designed in a manner that provides a transition in roof elements in compliance with Chapter 5, Architectural Guidelines or the Design Guidelines for Park City's Historic Districts and Historic Sites if within the Historic District;

Applicant's findings: The proposed height of the building is the result of a combination of the single story accessible design and the roof design which does not shed snow to public areas or decks, and does not require heat taping in roof valleys or edges to prevent large icicle development. The large glazed areas are designed to maximize solar gain in support of the project sustainability goals. Interruptions in the roof plane would interrupt snow shed and possible increase height with no purpose. There are no other buildings within one-half mile to match roof façade or variations.

The proposed roof form maximizes sun-light exposure on the east elevation. The proposed one (1) story structure meets the following Architectural Design Guidelines outlined in LMC § 15-5-5:
A. Prohibited Architectural Styles and Motifs. Complies. The style is not one prohibited.
B. Prohibited Siding Material. Complies. The proposed siding is not prohibited.
C. Design Ornamentation. Complies as conditioned. To add architectural interest to Buildings, special ornamental siding materials may be used, provided that no more than twenty five percent (25\%) of any facade of the Building is covered with ornamental siding.
D. Number of Exterior Wall Materials. Complies. The applicant proposes the following three (3) main exterior wall materials on the front and side elevations: 1. reclaimed board and batten; 2. horizontal chinked trestlewood; and 3. rusted corten ribbed siding. The applicant proposes concrete masonry unit (CMU) on the rear elevation.
E. Roofing Materials. Complies.

Applicant proposes a dark green shingle roof and a metal standing seam for the two smaller shed roofs as seen on the rear, west elevation.
F. Roof Shapes. Complies.

The combination roof shape is not listed under prohibited roof forms.
G. Solar Panels and Skylights. Not applicable.
H. Window Treatments. Complies.
I. Lighting. Complies as conditioned.

The applicant has not submitted plans regarding this provision. Staff requires that the project shall fully comply with any provisions indicated in the LMC or approved MPD regarding lighting.
J. Trash and Recycling Enclosures. Complies as conditioned. The applicant has not submitted plans regarding this provision. Staff requires that the project shall fully comply with any provisions indicated in the LMC or approved MPD regarding trash/recycling enclosures.
K. Mechanical Equipment. Complies as conditioned.

The applicant has not submitted plans regarding this provision. Staff requires that the project shall fully comply with any provisions indicated in the LMC or approved MPD regarding mechanical equipment.
L. Patios and Driveways. Not Applicable.
M. Landscaping. See section H below.

Regarding façade length and variations, LMC § 15-5-8 indicates the following:

Structures that exceed 120 feet in length on any facade shall provide a prominent shift in the mass of the Structure at each 120 foot interval, or less if the Developer desires, reflecting a change in function or scale. The shift shall be in the form of either a fifteen foot (15') change in Building Facade alignment or a fifteen foot (15') change in the Building Height. A combination of both the Building Height and Building Facade change is encouraged and to that end, if the combined change occurs at the same location in the Building plan, a fifteen foot (15') total change will be considered as full compliance.

The east elevation, front does not meet this requirement. The façade is 140 feet long and does not provide a prominent shift in the mass of the structure. Both sides, north and south elevations, provide appropriate breaks, both horizontally and vertically (height) where a shift was incorporated in the design. The west elevation, rear, meets the shift in the form of a fifteen foot (15') change in the building height.

LMC § 15-5-7 indicates that in some cases, the Planning Director, may vary from these standards if warranted by unusual or unique circumstances. This may result in variation from the strict interpretation of this section and may be granted by the Planning Director.

The Planning Director has reviewed the submitted plans and finds that the site is unusual and unique due to its remote location. The Snow Hut is located on the mountain, accessible to skiers. The location of the Snow Hut is not in a typical Park City neighborhood. The intent of the façade length and variation criteria is to break up the massing of buildings so that they relate to the pedestrian scale. The amount of glass on the front, east elevation, also helps mitigate the width of the building adding an aesthetically pleasing component.

If and when the Planning Commission grants additional Building Height due to a Site Specific analysis and determination, that additional Building Height shall only apply to the specific plans being reviewed and approved at the time. Additional Building Height for a specific project will not necessarily be considered for a different, or modified, project on the same Site.

## Discussion Requested: Staff, including the Planning Director, finds that the additional height due to the specific site analysis is not detrimental and in compliance with applicable LMC standards regarding the height allowance. Does the Planning Commission concur with Staff?

G. Site Planning. An MPD shall be designed to take into consideration the characteristics of the Site upon which it is proposed to be placed. The project should be designed to fit the Site, not the Site modified to fit the project. The following shall be addressed in the Site planning for an MPD:

1. Units should be clustered on the most developable and least visually sensitive portions of the Site with common open space separating the clusters. The open space corridors should be designed so that existing Significant Vegetation can be maintained on the Site.
2. Projects shall be designed to minimize Grading and the need for large retaining Structures.
3. Roads, utility lines, and Buildings should be designed to work with the Existing Grade. Cuts and fills should be minimized.
4. Existing trails should be incorporated into the open space elements of the project and should be maintained in their existing location whenever possible. Trail easements for existing trails may be required.
Construction of new trails will be required consistent with the Park City Trails Master Plan.
5. Adequate internal vehicular and pedestrian/bicycle circulation should be provided. Pedestrian/ bicycle circulations shall be separated from vehicular circulation and may serve to provide residents the opportunity to travel safely from an individual unit to another unit and to the boundaries of the Property or public trail system. Private internal Streets may be considered for Condominium projects if they meet the minimum emergency and safety requirements.
6. The Site plan shall include adequate Areas for snow removal and snow storage. The landscape plan shall allow for snow storage Areas. Structures shall be set back from any hard surfaces so as to provide adequate Areas to remove and store snow. The assumption is that snow should be able to be stored on Site and not removed to an Off-Site location.
7. It is important to plan for trash storage and collection and recycling facilities. The Site plan shall include adequate Areas for trash dumpsters and recycling containers, including an adequate circulation area for pickup vehicles. These facilities shall be enclosed and shall be included on the site and landscape plans for the Project. Pedestrian Access shall be provided to the refuse/recycling facilities from within the MPD for the convenience of residents and guests. [...]
8. The Site planning for an MPD should include transportation amenities including drop-off Areas for van and shuttle service, and a bus stop, if applicable.
9. Service and delivery Access and loading/unloading Areas must be included in the Site plan. The service and delivery should be kept separate from pedestrian Areas.

The applicant wrote the following statement regarding site planning:
The Snow Hut Lodge is located on the footprint of the existing building and against an existing hill side to maximize skier circulation in the area. Placing excavated material on site will remove the reverse slope between the King Con run and the building location. Skier circulation down to the King Con lift will be improved by the site grading on Broadway and the new location of the building. The Interconnect Gondola is located not to interfere with skier circulation and provides direct access to the Snow Hut Lodge.

No retaining structures are proposed. Site grading is minimized while providing an on-snow / no stairs access to Snow Hut.

Existing summer biking and hiking trails on the Park City Mountain Resort side of the project are avoided to extent possible. Within the Summit County portion of the site, the evacuation routes may cross existing biking / hiking trails within the terms of the property agreements with trail operators and landowners.

Snow storage is on-site. The building is designed to shed snow away from public areas and service doors.

Refuse and recycling will take place in the building footprint consistent with the sustainability goals of Park City Mountain Resort. Refuse removal will not change from current operations.

Transportation to the site is via lifts, skiing and snowboarding only. No public vehicle access is proposed.

Staff agrees with the applicant's findings above regarding site planning.
H. Landscape and Street Scape. A complete landscape plan must be submitted with the MPD application. The landscape plan shall comply with all criteria and requirements of LMC Section 15-5-5(M) Landscaping.

Significant vegetation is retained and protected. Vegetation removed for site grading consists mainly of existing ski runs grasses and brush. The lift line corridor will require tree removal but ground disturbance will only occur in lift tower areas, base terminal area and evacuation route construction.
I. Sensitive Lands Compliance. All MPD Applications containing any Area within the Sensitive Areas Overlay Zone will be required to conduct a Sensitive Lands Analysis and conform to the Sensitive Lands Provisions, as described in LMC Section 15-2.21.

The applicant wrote the following statement regarding Sensitive Lands Compliance:

A Visual Simulation has been conducted to comply with the Sensitive Lands compliance for viewshed and ridgeline protection. All other elements of the Sensitive Land analysis for the original MPD remain in effect and unchanged by this project.

The Interconnect lift, by definition, needs to cross a section of the ridge line south of Iron Mountain, above White Pine Canyon and Thaynes Canyon, mainly in Summit County jurisdiction. A previously identified location of the ridge crossing
and mid-station was located on the minor summit south of Iron Mountain; a second location was located on the ridgeline south of the proposed location. Both locations were evaluated for visual impacts and operational considerations. The current proposed mid-station location in this application is located in alignment with the existing lift easement through the Colony and below the ridgeline on the west side approximately 400 feet north of the originally identified minor summit. The terminal structure, given its location, minimizes the intrusion on the ridgeline from either east or west sight lines. Glazing on terminal openings will be used only for system maintenance and operation requirements.

The lift alignment is approximately perpendicular to existing main public roads. Linear views of the lift line are not apparent from these roads. Lift line impacts are reduced as it is below the sky line and in many places within a forested area.

The access route and evacuation trails are combined to minimize site disturbance for construction and maintenance. The access route / evacuation trail(s) is located to ensure access to the lift line in the unlikely event of a lift mechanical failure and for lift maintenance access. It is designed to minimize length and take advantage of intervening topography and tree cover to minimize appearance.

A visual analysis from designated viewpoints has been submitted to illustrate the visual effects of the proposed lift system. The viewpoints were selected by City and County staff, to assess potential project impacts from key public areas with views of the project.

The Interconnect Gondola system, towers and terminals, and evacuation route in Thaynes Canyon are shown on the visual simulation from the designated viewpoints. The location of the proposed Snow Hut building is also shown in the simulations.

Visual simulations are included with the application package.
Staff finds that the visual simulations have been conducted properly for review of viewshed and ridgeline protection. The terminal structure minimizes the intrusion on the ridgeline from either east or west sight lines. The lift line impacts are reduced as it is below the sky line and in many places within a forested area. A visual analysis from designated viewpoints has been submitted to illustrate the visual effects of the proposed lift system. See Exhibit C - Visual Simulations \& Photographs. The interconnect gondola system, towers and terminals, and evacuation route in Thaynes Canyon are shown on the visual simulation from the designated viewpoints. The location of the proposed Snow Hut building is also shown in the simulations.

All other elements of the Sensitive Land analysis for the original MPD remain in effect and unchanged by this project.
J. Employee/Affordable Housing. MPD Applications shall include a housing mitigation plan which must address employee Affordable Housing as required by the adopted housing resolution in effect at the time of Application.

The MPD Development Agreement states the following:
Developer shall construct or provide deed restricted off-site housing for 80 PCMR employees on or before October 1, 2003. The rental rate (not including utilities) for the employee housing will be determined by the City Council Housing Resolutions Establishing Guidelines and Standards, but will not exceed 1/3 of the employee's base gross wages. The rental rate shall be assured in perpetuity through deed restrictions in form and substance satisfactory to the City. Developer must commence construction or complete the purchase of housing to accommodate 80 employees within 90 days of receiving a Small Scale MPD which, in combination with previously granted Small Scale MPDs, represent approvals for a total of 50\% of the total square footage of the Concept Master Plan. Developer must work expeditiously to complete the employee housing project(s). In no case shall Small Scale MPDs, which represent approvals for a total of 60\% of the Small Scale MPDs within the PCMR Concept Master Plan, be issued until the required housing is available for occupancy. Park City will provide Developer a letter of compliance when it fulfills this requirement.

If there is a downturn in the market, and the Developer fails to obtain approval for $60 \%$ of the Small Scale MPDs within the PCMR Concept Master Plan, on or before October I, 2003, Developer shall, at a minimum acquire, by lease or by purchase its proportionate obligation to produce employee housing, and shall offer such housing to employees at a price at or below Park City's applicable affordable housing rates and standards. For example, if only $40 \%$ of the Small Scale MPDs have been approved by October 1, 2003, Developer shall provide housing for 32 PCMR employees at the lesser of the City's Affordable Housing rate or no more than $1 / 3$ of the employee's monthly income. Once Developer ultimately achieves the 60\% Small Scale MPD approval, it must provide deed restricted housing for all 80 employees as detailed above.

The existing MPD contains the requirement for employee housing, this project does not change these requirements. Per extensive Staff review of the approved and recorded Development Agreement, the employee housing is actually triggered ONLY by the receipt and approval of Conditional Use Permits (Small Scale MPD's) of the base area, "Parcels A - E."

Discussion requested: As indicated in the Development Agreement, there was a trigger date of October 1, 2003, for 60\% of the Small Scale MPDs (CUPs for each parcel), with an exception of a market downturn hit, which did take place. Under this situation, the employee requirement was proportionally based on approved Small Scale MPD's (CUPs for each
parcel). The Planning Department calculates, Parcel A, the first and only approved Small Scale MPDICUP for Marriott Mountainside/Legacy Lodge, accounted for approximately 334,000 total s.f. of the total $1,156,787$ s.f. in the Large Scale Master Plan or $28.8 \%$ of 80 employee units required. This equates to 23 employee units required after October 1, 2003.

Section 2.2 of the Development Agreement states, "In no case shall Small Scale MPDs...be issued until the required housing is available for occupancy." This indicates that no additional base parcels can be approved until the 23 units are available and in use. This will be important for future base density approvals but in Staff's opinion, the requirement is not triggered by the requested amendment for on-mountain upgrades, updates, etc. Does the Planning Commission concur with such findings? The applicant agrees that they cannot move forward with their next base area approval until the outstanding affordable housing obligation is fulfilled.
K. Child Care. A Site designated and planned for a Child Care Center may be required for all new single and multi-family housing projects if the Planning Commission determines that the project will create additional demands for Child Care.

Not applicable. No housing is proposed in this application. The project does not affect possible child care demands.
L. Mine Hazards. All MPD applications shall include a map and list of all known Physical Mine Hazards on the property and a mine hazard mitigation plan.

Complies. The City has received a map and list of known Physical Mine Hazards on the property. A mine hazard mitigation plan has also been submitted to the City with appropriate mitigation. The map and mitigation plan are filed in the office of the City's Environmental Regulatory Program Manager and mitigation is scheduled to be completed by December 1, 2015.
M. Historic Mine Waste Mitigation. For known historic mine waste located on the property, a soil remediation mitigation plan must be prepared indicating areas of hazardous soils and proposed methods of remediation and/or removal subject to the Park City Soils Boundary Ordinance requirements and regulations. See Title Eleven Chapter Fifteen of the Park City Municipal Code for additional requirements.

Proposed development activity is not anticipated to encounter known historic mine waste. Furthermore, the site is not within the soils boundary. In the event mine waste is encountered, it must be handled in accordance to State and Federal Law.

## Additional Annexation Issue- Historic Preservation.

In accordance with LMC §15-8-5 (B)(15) and (C)(9), the prior applicants at the time of the 2007 annexation agreed to update the Preservation Plan submitted in 2000 for the additional annexed area. The 2007 annexation included the following analysis in the February 1, 2007 staff report:

## 18. Historic and cultural resources

This annexation will include historic mining era structures within the Park City limits. The Silver King mine and other mining structures throughout the annexation area are more than 50 years old and would be considered to be historic structures due to the age of construction. No determination of historical significance has been made. Any changes to the historic buildings would require review by the Planning Department for compliance with the LMC preservation ordinance and Historic Design Guidelines. The Flagstaff Historic Preservation Technical Report will necessarily need to be amended to include those resources within the annexed area. The annexation therefore has a significant public benefit in the area of historic or cultural resources, in that several historic structures will be included within the City limits. If the structures are rehabilitated to building code, resort support uses could be permitted subject to a Conditional Use Permit.

Finding of Fact no. 7, of the 2007 annexation indicated that the proposed annexation protects the general interests and character of Park City including several historic mining era structures within the Park City Boundary. Furthermore, the applicants agreed to update the mitigation as identified in the original Annexation Agreement regarding historic preservation:

Historic Preservation. The Historic Preservation Plan, at a minimum, shall contain an inventory of historically significant structures located within the Project and shall set forth a preservation and restoration plan, including a commitment to dedicating preservation easements to the City, with respect to any such historically significant structures. The head frame at Daly West site is historically significant.

The Annexation Agreement for the United Park City Mines Company Lands at PCMR tied the various agreements together: This Annexation is conditioned upon the Amended and Restated Development Agreement For Flagstaff Mountain, the Talisker Conservation Deed Restriction and the Conservation Easement executed and recorded herewith. (Annexation Agreement paragraph 26).

Staff recommends that the inventory be completed to comply with the 2007 Annexation and that the Preservation and Restoration Plans are finished and approved by the City. Staff recommends adding a Condition of Approval to this MPD amendment requiring completion of the outstanding inventory and subsequent Preservation and Restoration Plans prior to the City accepting any application for base area development (this will match the affordable housing condition). The Preservation and Restoration plans shall also indicate a stabilization timeframe for each site.

The current applicant, while having committed to work on this issue with the property owner, the City and stakeholders such as the Park City Historical Society, objects to any Condition of Approval as they don't find that the obligation to complete the Preservation Plan falls to them under the existing MPD and Development Agreement. Staff responds that the updated inventory/survey and Preservation/Restoration Plans were required for the property to be annexed to the City, and future applications within the MPD, which now will include the annexed area, cannot proceed until the obligation is satisfied.

## Mountain Upgrade Plan

The Mountain Upgrade Plan was recorded with the Development Agreement and identifies the background/methodology, design criteria, existing ski resort facilities, Mountain upgrading plan, future expansion potential, and conclusion.

The improvements recommended for the upgrading of the resort reflect the findings of the analysis of the existing facilities. They also reflect the expectation for continued growth in demand and recognize skier preferences. The purpose of the upgrading plan is to produce a road map for ski area development that ensures the greatest practical and profitable use of the existing lands while remaining sensitive to the environment.

The upgrading plan is a dynamic document that needs to be implemented in accordance with market demand. The goal of the upgrading plan is to produce a high quality experience throughout the recreational complex. The upgrading plan is tailored to improve the report's ability to respond to market/skier demands through development of a well-rounded resort experience. The conclusion of the Mountain Upgrade Plan indicates following objectives:

1. Improve Park City Ski Area's out-of-base access and enhances the resort's end of day return egress;
2. increases the amount of beginner, novice, intermediate, and advanced intermediate terrain;
3. reduces the resort's restaurant seating deficiencies;
4. modernizes the resort's lift technology; and
5. addresses the price versus value concerns expressed by Park City Ski Area guests.

Staff finds that the proposed Interconnect Gondola and Snow Hut on-mountain restaurant are not detrimental impacts of the Mountain Upgrade Plan. The Interconnect increases accessible terrain as it connects PCMR with the Canyons Resort. The Snow Hut expansion reduces the resort's restaurant seating deficiencies.

Discussion requested: Does the Planning Commission concur with staff findings regarding the Mountain Upgrade Plan? Staff also recommends that the applicant submit an updated copy of the Mountain Upgrade Plan with the requested amendments.

## Required Findings and Conclusions of Law

The Planning Commission must make the following findings in order to approve a Master Planned Development. In some cases, conditions of approval will be attached to the approval to ensure compliance with these findings.
A. The MPD, as conditioned, complies with all the requirements of the Land Management Code;
B. The MPD, as conditioned, meets the minimum requirements of Section 15-6-5 herein;
C. The MPD, as conditioned, is consistent with the Park City General Plan;
D. The MPD, as conditioned, provides the highest value of Open Space, as determined by the Planning Commission;
E. The MPD, as conditioned, strengthens and enhances the resort character of Park City;
F. The MPD, as conditioned, compliments the natural features on the Site and preserves significant features or vegetation to the extent possible;
G. The MPD, as conditioned, is Compatible in Use, scale, and mass with adjacent Properties, and promotes neighborhood Compatibility, and Historic Compatibility, where appropriate, and protects residential neighborhoods and Uses;
H. The MPD, as conditioned, provides amenities to the community so that there is no net loss of community amenities;
I. The MPD, as conditioned, is consistent with the employee Affordable Housing requirements as adopted by the City Council at the time the Application was filed.
J. The MPD, as conditioned, meets the Sensitive Lands requirements of the Land Management Code. The project has been designed to place Development on the most developable land and least visually obtrusive portions of the Site;
K. The MPD, as conditioned, promotes the Use of non-vehicular forms of transportation through design and by providing trail connections; and
L. The MPD has been noticed and public hearing held in accordance with this Code.
M. The MPD, as conditioned, incorporates best planning practices for sustainable development, including water conservation measures and energy efficient design and construction, per the Residential and Commercial Energy and Green Building program and codes adopted by the Park City Building Department in effect at the time of the Application.
N. The MPD, as conditioned, addresses and mitigates Physical Mine Hazards according to accepted City regulations and policies.
O. The MPD, as conditioned, addresses and mitigates Historic Mine Waste and complies with the requirements of the Park City Soils Boundary Ordinance.

## Summary Recommendations

Staff recommends that the Planning Commission review the submitted Master Planned Development Agreement \& Mountain Upgrade Plan amendments, provide input/direction to the applicant/staff, hold a public hearing, and continue this item to March 25, 2015 Planning Commission meeting for possible action.

## Exhibits

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## Mountain Upgrade Plan



#  <br> Mountain Upgrade Plan 

## August 1996

Prepared for:<br>Park City Ski Area<br>Post Office Box 39<br>Park City, Utah

Prepared by: Sno-engineering, Inc.
Littleton, New Hampshire
Frisco, Colorado

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## APPENDIX A

PARK CITY SKI AREA PARKINGAND CAPACITY ANALYSIS49
## I. INTRODUCTION

## A. Background

Sno.engineering, Inc. has been retained by Powdr Corporation to develop a mountain upgrade plan for the Park City Ski Area (PCSA). The primary goal in undertaking this project is to develop a long-range plan for upgrading the ski area facilities. Specific objectives of the upgrading plan include:

- to identify opportunities to improve the quality of the ski product by upgrading facilities within the current ski area boundary;
- to utilize innovative ski area planning and design techniques, as well as recent technological advances, to modernize the ski area facilities;
- to reconfigure the out-of-base lifts to accommodate a new base area staging portal in the Three Kings/First Time area;
- to develop a greater variety of ski terrain tailored to the skier market ability distribution (to the extent possible) with an emphasis on enhancing opportunities for beginner, novice, intermediate, and advanced intermediate skiers;
- to improve out-of-base lift capacity, end-of-day egress trail capacity, and overall skier circulation;
- to balance the uphill capacity of the lift systems with the downhill capacity of the ski trails;
- to identify areas of potential future expansion terrain; and
- to establish the skier support facility requirements (day lodge square footage, food service seating, and parking/shuttle/overnight accommodations) to maintain a balance with the upgraded lift and trail system.


## B. Study Methodology

In order to develop a mountain upgrade plan for PCSA that is responsive to the planning goals and objectives outlined above, an evaluative process has been undertaken that includes three interrelated tasks. These components are summarized below:

## Existing Conditions

An evaluation of the existing conditions at PCSA was completed, which involved a review of the ski area's physical resources and an assessment of the existing ski area operation. On site investigations of the ski facilities were conducted under bare ground conditions, and during winter operations, including a site visit to observe the facility during "America's World Cup Opener". The inventory of site resources helps to guide the planning and location of new facilities, whereas the assessment of the existing ski operation identifies deficiencies within the ski area which must be brought into balance to improve the recreational experience. The evaluation of existing conditions is set forth in Section III of this document.

## Alternative Development Concepts

The initial inventory and analysis of the existing ski area operation lead to the production of a number of alternative development concepts for upgrading the ski facilities. The alternative concepts were presented to the PCSA planning team in Park City for review and comments. Based upon input from the PCSA planning team, a "preferred concept" was selected.

## Mountain Upgrade Plan

The "preferred concept" guided the production of the Park City Ski Area Mountain Upgrade Plan, which sets forth the improvement program for PCSA. Addressing both ski facilities and visitor services, the Mountain Upgrade Plan is outlined in Section IV of this document.

## II. DESIGN CRITERIA

The upgrading and expansion of a ski area is influenced by a variety of ski facility design criteria that help to create a quality ski experience. This section will briefly discuss these factors as they apply to PCSA.

## A. Trail Design

## 1. Fall-Line

This analysis looks at the natural flow of skiers and skier routes that will service various skier ability levels from the top of the mountain to the base area on a consistent basis. Consistency of fall-line provides for the best recreational skiing experience and demonstrates the resort's potential to develop an expanded ski trail system with minimal topographic disturbance.

## 2. Slope Gradients and Terrain Breakdown

The following gradients were used to determine the skier ability level of the mountain terrain.

Table II-1
ACCEPTABLE TERRAIN GRADIENTS

| Skier Ability | Slope Gradient |
| :--- | :--- |
| Beginner | 8 to $12 \%$ |
| Novice | to $25 \%$ (short pitches to $30 \%$ ) |
| Low Intermediate | to $30 \%$ (short pitches to $35 \%$ ) |
| Intermediate | to $40 \%$ (short pitches to $45 \%$ ) |
| Advanced Intermediate | to $50 \%$ (short pitches to $55 \%$ ) |
| Expert | over $50 \%$ (maximum of $80 \%$ ) |

Source: Sno.engineering, Inc.

The resultant terrain breakdown is then compared with the market demand for each ability level. The available ski terrain should be capable of accommodating the full range of ability levels consistent with market demand. The ideal breakdown of terrain for PCSA's skier market is shown in table II-2 This table illustrates that intermediate skiers comprise the bulk of PCSA's skier market.

Table II-2
PCSA'S SKIER ABLLITY BREAKDOWN

| Skier Ability | Percent of Skier Market |
| :--- | :---: |
| Beginner | 5 percent |
| Novice | 12 percent |
| Low Intermediate | 18 percent |
| Intermediate | 35 percent |
| Advanced Intermediate | 20 percent |
| Expert | 10 percent |

Source: Sno.engineering, Inc.

## 3. Trail Density

The calculation of capacity for a ski area is based in part on the acceptable number of skiers that can be accommodated on each acre of ski terrain at any one given time. The widely accepted density criteria for ski areas in western North America are listed in Table II-3.

Table II-3
SKIER DENSITY PER ACRE

| Skier Ability | Trail Density |
| :--- | :--- |
| Beginner/Novice | 50 skiers/acre |
| Low Intermediate/Intermediate | 30 skiers/acre |
| Advanced Intermediate/Expert | 15 skiers/acre |

Source: Sno.engineering, Inc.
These density figures are based on the assumption that on an average day, approximately 33 percent of the total number of skiers in the area will be on the trails at any one time. The remainder of the skiers are either in lift lines, riding the lifts, or utilizing skier support services. The densities listed above have been used in the analysis of PCSA's trail densities.

## 4. Trail System

Each trail must have generally consistent grades to provide an interesting and challenging ski experience for the ability level for which the trail is designed. Optimum trail widths should vary depending upon topographic conditions and the caliber of the skier being served. The trail network must minimize cross-traffic and should provide
the full range of ability levels consistent with market demand. The trails must be designed and constructed to minimize off fall-line conditions and to avoid bottlenecks and convergence zones, which might produce skier congestion.

In summary, a broad range of skiing terrain must be provided in order to satisfy skiers from beginner through expert ability levels within the natural, topographic characteristics of the site.

## B. Lift Design

Ski lifts should be placed to serve the available ski terrain in the most efficient manner, while considering a myriad of factors such as wind conditions, round-trip skiing and access needs, interconnectability between other lifts and trails, and the need for circulatory space at the lower and upper terminal sites. Additionally, it should be understood that the vertical rise and length of ski lifts for a particular mountain are the primary measures of overall attractiveness and marketability of a ski area.

## C. Capacity Analysis and Design

Comfortable Carrying Capacity (CCC) is defined as the optimal level of utilization for the ski area (the number of visitors that can be accommodated at any given time) which guarantees a pleasant recreational experience, while at the same time preserving the quality of the environment. The accurate estimation of the CCC of a ski area is a complex issue and is the single most important planning criterion for the resort. Given proper identification of the mountain's true capacity, all other related skier service facilities can be planned, such as base lodge seating, mountain restaurant requirements, sanitary facilities, parking, and other skier services. The CCC figure is based on a combination of the uphill hourly capacity of the lift system, the downhill capacity of the trail system, and the total amount of time spent in the lift waiting line, on the lift itself, and in the downhill descent.

Sno.engineering employs a planning parameter which recommends that the total ski area CCC should be able to flow through the entry portal or out of the base area lifts in 90 to 120 minutes. Accordingly, total out-of-base skier capacity is computed using the hourly

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uphill capacity of the access lifts multiplied by the minimum 90 to 120 minute cycle time. This planning parameter must also address return ski trail capacity over a 90minute egress period.

## D. Base Area Design

Particular consideration should be given to the relationship of the base area to the mountain facilities. Skiers should gravitate naturally into the base area and midmountain hubs allowing convenient access to any of the lift systems originating in these staging areas. Upon arrival at the ski area, skiers should be able to move directly from parking/shuttle drop-off areas, through ticketing or rentals, to the base of the lifts. Walking distance and vertical differential between the base area facilities and lifts should be minimized in an effort to move skiers directly onto the mountain. Vehicle, pedestrian, and skier circulation should be coordinated to create a safe and pleasant base area environment.

## E. Balance of Facilities

The mountain master planning process emphasizes the importance of balancing recreational facility development. The size of the skier service functions must be matched to the CCC of the mountain. The future development of a ski area should be designed and coordinated to maintain a balance between skier demand, ski area capacity (lifts and trails), and the supporting equipment and facilities (e.g. grooming machines, day lodge services and facilities, overnight lodging, utility infrastructure, access, and parking).

Based upon the suitability of site resources, complementary year-round facilities and recreational opportunities should also be integrated into a comprehensive plan. In addition to alpine skiing, activities such as nordic skiing, snowshoeing, ice skating, summer chairlift rides, hiking, bike riding, golf, tennis, wildlife viewing, and environmental interpretation programs can help enhance the overall attractiveness of a resort's environs.

## III. EXISTING SKI RESORT FACILITIES

The following section contains an examination and analysis of PCSA's existing ski facilities. As the first step in the evaluation process, the resort inventory involves the collection of data pertaining to PCSA's existing facilities, including data regarding: ski lifts, ski trails, base area structures, skier services, and day-use parking/shuttle services. The analysis of the inventory data involves the application of ski industry standards to PCSA's existing conditions. This process enables Sno.engineering to compare PCSA's existing ski facilities to those facilities commonly found at other North American ski resorts of similar size and composition.

The overall balance of the existing ski area is evaluated by calculating the skier capacities of PCSA's various facility components, and, in turn, comparing these capacities to the ski area's CCC (PCSA's existing CCC is detailed in Section III.A.3). This examination of capacities helps to identify the ski resort's strengths and weaknesses (i.e. surpluses and deficiencies). With an understanding of the ski area's strengths and weaknesses, the next step is to identify improvements that will: (1) help bring the existing ski area into better equilibrium, and (2) help the resort meet the everchanging needs of their skier marketplace. Accomplishing both of these objectives will ultimately enhance PCSA's financial performance.


## A. Skiing Facilities

## 1. Ski Lifts

The skiable terrain at PCSA is currently served by two detachable quads, four fixed-grip doubles, six fixed-grip triples, one fixed-grip quad, and one four-passenger gondola. Table III-1 provides specifications for PCSA's fourteen existing lifts.

Table III-1
EXISTING LIFT SPECIFICATIONS

| Map Ref. | Lift <br> Name | Lift Type | Top Elev. <br> (ft.) | Bot. Elev. (ft.) | Vert. Rise (ft.) | Horiz. <br> Length <br> (ft.) | Slope Length (ft.) | Avg. Grade (\%) | Hourly Capacity (skiers/hr.) | Rope Speed (fpm) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Prospector | Det. Quad | 9,250 | 7,980 | 1,270 | 5,130 | 5,285 | 25 | 2,800 | 1,000 |
| 2 | Thaynes | Double | 9,385 | 8,505 | 880 | 2,630 | 2,773 | 33 | 1,200 | 500 |
| 3 | Three Kings | Double | 7,360 | 6,895 | 465 | 2,570 | 2.612 | 18 | 900 | 400 |
| 4 | Pay Day | Triple | 8,250 | 6,980 | 1,270 | 5,790 | 5,928 | 22 | 1.800 | 500 |
| 5 | Crescent | Quad | 8,735 | 7,875 | 860 | 2,440 | 2,587 | 35 | 1,800 | 450 |
| 6 | First Time | Triple | 7,170 | 6,900 | 270 | 1,900 | 1,919 | 14 | 900 | 350 |
| 7 | King Con | Det. Quad | 8,480 | 7,280 | 1,200 | 4,320 | 4,484 | 28 | 2.800 | 1000 |
| 8 | Jupiter | Double | 9,960 | 8,935 | 1,025 | 3,200 | 3.360 | 32 | 1,200 | 500 |
| 9 | Ski Team | Double | 8,630 | 7,020 | 1,610 | 5,600 | 5,827 | 29 | 1,200 | 500 |
| 10 | Motherload | Triple | 9,230 | 7,975 | 1,255 | 5,110 | 5,262 | 25 | 1,800 | 500 |
| 11 | Pioneer | Triple | 9,400 | 8,400 | 1,000 | 4,070 | 4,191 | 25 | 1.800 | 500 |
| 12 | Town | Triple | 8,175 | 6,985 | 1,190 | 6,430 | 6,539 | 19 | 1,800 | 500 |
| 13 | Eagle | Triple | 8,050 | 6,915 | 1,135 | 3,300 | 3,490 | 34 | 1,200 | 500 |
| 14a | Gondola (lower) | 4-Pass. | 8,180 | 6,990 | 1,190 | 6,950 | 7,051 | 17 | 600 | 500 |
| 14b | Gondola (upper) | 4-Pass. | 9,230 | 8,180 | 1,050 | 5,650 | 5,747 | 19 | 600 | 500 |

Source: PCSA Resort Management

PCSA's existing lifts service the terrain efficiently, however many of the lifts have low hourly capacities (the exceptions being the Prospector and King Con detachable quads). While many of PCSA's lifts feature older technology, these lifts are generally wellmaintained. Pay Day, Ski Team, Motherlode, Town, and the Gondola all have long slope lengths and relatively slow rope speeds, causing these lifts to be underutilized due to their long ride time. The base terminals of Ski Team and Eagle chairlifts are inconveniently located for access from parking areas and skier services in the base area.

## 2. Ski Terrain

The existing ski area has approximately 700 acres of skiable acreage (not including natural, non-maintained tree skiing and chutes). The sanctioned ski trail network accommodates the entire range of skier ability levels, from beginner to expert. Table III-2 outlines the terrain which constitutes PCSA's formal ski trail network.

Table III-2
EXISTING SKI TERRAIN SPECIFICATIONS

| Map Ref. | Trail <br> Name | Vert. Drop <br> (ft.) | Horiz. <br> Length <br> (ft.) | Slope Length (ft.) | Avg. Width (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Upper Claim Jump. | 488 | 3,416 | 3,459 | 145 | 11.51 | 14 | 27 | Low Int. |
| 2 | Claim Jumper | 598 | 3,039 | 3,103 | 195 | 13.89 | 20 | 31 | Low Int. |
| 3 | Lower Claim Jump. | 202 | 1,496 | 1,518 | 150 | 5.23 | 14 | 25 | Low Int. |
| 4 | Assessment | 733 | 3,443 | 3,539 | 150 | 12.19 | 21 | 36 | Inter. |
| 5 | Powder Keg | 435 | 1,259 | 1,335 | 175 | 5.36 | 35 | 35 | Inter. |
| 6 | Hidden Splendor | 920 | 3,704 | 3,740 | 150 | 12.88 | 25 | 45 | Inter. |
| 7 | Mel's Alley | 450 | 2,150 | 2,197 | 75 | 3.78 | 21 | 26 | Low Int. |
| 8 | Newport | 445 | 989 | 1,088 | 150 | 3.75 | 45 | 57 | Expert |
| 9 | Lost Prospector | 360 | 850 | 923 | 100 | 2.12 | 42 | 62 | Expert |
| 10 | Dynamite | 332 | 892 | 956 | 150 | 3.29 | 37 | 52 | Adv. Int. |
| 11 | Up. Lost Prospector | 300 | 1,500 | 1,530 | 150 | 5.27 | 20 | 29 | Low Int. |
| 12 | Prospector | 783 | 2,638 | 2,768 | 200 | 12.71 | 30 | 51 | Adv. Int. |
| 13 | Lower Parley's | 365 | 1,450 | 1,495 | 200. | 6.87 | 25 | 44 | Inter. |
| 14 | Parley's Park | 310 | 794 | 880 | 200 | 4.04 | 39 | 43 | Inter. |
| 15 | Upper Prospector | 469 | 2,936 | 2,981 | 100 | 6.84 | 16 | 28 | Low Int. |
| 16 | Single Jack | 595 | 2,400 | 2,473 | 75 | 4.26 | 25 | 29 | Low Int. |
| 17 | Double Jack | 675 | 1,743 | 1,879 | 200 | 8.63 | 39 | 56 | Expert |
| 18 | Summit Road | 145 | 1,386 | 1,405 | 50 | 1.61 | 10 | 10 | Low Int. |
| 19 | Thaynes | 817 | 2,177 | 2,345 | 200 | 10.77 | 38 | 68 | Expert |
| 20 | Hoist | 739 | 2,133 | 2,290 | 100 | 5.26 | 35 | 70 | Expert |
| 21 | Keystone | 827 | 4,417 | 4,538 | 75 | 7.81 | 19 | 45 | Inter. |
| 22 | King's Crown | 174 | 783 | 803 | 75 | 1.38 | 22 | 28 | Low Int. |
| 23 | Three Kings | 191 | 780 | 780 | 100 | 1.79 | 25 | 37 | Inter. |
| 24 | Quick Silver | 186 | 721 | 747 | 100 | 1.71 | 26 | 31 | Low Int. |
| 25 | Pick 'n Shovel | 461 | 2,495 | 2,544 | 150 | 8.76 | 18 | 25 | Novice |
| 26 | Silver Hollow | 393 | 2,711 | 2,755 | 100 | 6.32 | 14 | 25 | Novice |
| 27 | Pay Day | 1,140 | 5,292 | 5,435 | 100 | 12.48 | 22 | 40 | Inter. |
| 28 | Nastar | 663 | 3,025 | 3,106 | 120 | 8.56 | 22 | 36 | Inter. |
| 29 | Drift | 361 | 3,265 | 3,302 | 30 | 2.27 | 11 | 34 | Low Int. |
| 30 | Lower Blanche | 354 | 1.735 | 1,773 | 150 | 6.10 | 20 | 25 | Low Int. |
| 31 | Nail Driver | 565 | 1,346 | 1,469 | 175 | 5.90 | 42 | 69 | Expert |
| 32 | Widowmaker | 438 | 979 | 1,077 | 300 | 7.42 | 45 | 62 | Expert |

## ///

| Map Ref. | Trail <br> Name | Vert. Drop (ft.) | Horiz. Length (ft.) | Slope Length (ft.) | Avg. Width (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 33 | Dividend | 271 | 769 | 817 | 175 | 3.28 | 35 | 43 | Inter. |
| 34 | Treasure Hollow | 703 | 2,973 | 3,073 | 200 | 14.11 | 24 | 44 | Inter. |
| 35 | Silver Queen | 567 | 1,530 | 1,643 | 125 | 4.72 | 37 | 58 | Expert |
| 35A | Upper Silver Queen | 116 | 1,076 | 1,085 | 125 | 3.11 | 11 | 19 | Expert |
| 36 | Crescent | 841 | 2,201 | 2,373 | 150 | 8.17 | 38 | 58 | Expert |
| 37 | Silver Skis | 671 | 1,414 | 1,573 | 125 | 4.51 | 47 | 66 | Expert |
| 38 | Shaft | 886 | 1,682 | 1,906 | 50 | 2.19 | 53 | 62 | Expert |
| 39 | Water Fall | 490 | 1,910 | 1,972 | 100 | 4.53 | 26 | 62 | Expert |
| 40 | First Time | 269 | 2,032 | 2,057 | 125 | 5.90 | 13 | 22 | Novice |
| 41 | Bunny Hollow | 239 | 1.612 | 1,638 | 100 | 3.76 | 15 | 22 | Novice |
| 42 | Teaching Area | 65 | 1,070 | 1,072 | 125 | 3.08 | 6 | 8 | Beginner |
| 43 | Road to Hollow | 70 | 1,600 | 1,602 | 30 | 1.10 | 6 | 10 | Beginner |
| 44 | Hot Spot | 265 | 1,213 | 1,249 | 150 | 4.30 | 22 | 38 | Inter. |
| 45 | Combustion | 302 | 1,132 | 1,192 | 150 | 4.10 | 27 | 57 | Expert |
| 46 | Gotcha Ridge | 357 | 1,951 | 1,984 | 150 | 6.83 | 18 | 23 | Low Int. |
| 47 | Temptation | 735 | 3,650 | 3,723 | 120 | 10.26 | 20 | 35 | Low Int. |
| 48 | Seldom Seen | 623 | 1,955 | 2,062 | 175 | 8.28 | 32 | 55 | Adv. Int. |
| 49 | Climax | 559 | 1,683 | 1,780 | 150 | 6.13 | 33 | 49 | Adv. Int. |
| 50 | Monitor | 523 | 1,525 | 1,619 | 125 | 4.65 | 34 | 53 | Adv. Int. |
| 51 | Eureka | 483 | 1.328 | 1,416 | 125 | 4.06 | 36 | 51 | Adv. Int. |
| 52 | Liberty | 504 | 1,309 | 1,407 | 175 | 5.65 | 39 | 54 | Adv. Int. |
| 53 | Shamus | 508 | 1,418 | 1,511 | 175 | 6.07 | 36 | 50 | Adv. Int. |
| 54 | Sitka | 641 | 2,027 | 2,143 | 175 | 8.61 | 32 | 58 | Expert |
| 55 | Courchevel | 568 | 1,603 | 1,708 | 150 | 5.88 | 35 | 52 | Adv. Int. |
| 56 | High Card | 672 | 2,032 | 2,150 | 150 | 7.40 | 33 | 55 | Expert |
| 56A | Chance | 356 | 942 | 1,011 | 150 | 3.48 | 38 | 50 | Adv. Int. |
| 57 | King Con | 584 | 1,890 | 1.981 | 150 | 6.82 | 31 | 40 | Inter. |
| 58 | Broadway | 435 | 3,820 | 3,845 | 100 | 8.83 | 11 | 18 | Low Int. |
| 59 | Shadow Ridge | 990 | 3,110 | 3,264 | 100 | 7.49 | 32 | 56 | Expert |
| 60 | Scotts Bowl | 885 | 4,800 | 4,881 | 150 | 16.81 | 18 | 77 | Expert |
| 61 | Fortune Teller | 950 | 2,780 | 2,938 | 200 | 13.49 | 34 | 83 | Expert |
| 62 | Silver Cliff | 715 | 1,780 | 1,918 | 100 | 4.40 | 40 | 75 | Expert |
| 63 | Indicator | 780 | 2.100 | 2,240 | 100 | 5.14 | 37 | 95 | Expert |
| 64 | Portuguese Gap | 680 | 2,020 | 2,131 | 100 | 4.89 | 34 | 73 | Expert |
| 65 | Six Bells | 570 | 1,050 | 1,195 | 100 | 2.74 | 54 | 95 | Expert |
| 66 | West Face | 1,905 | 5,870 | 6,171 | 200 | 28.34 | 32 | 67 | Expert |
| 67 | Jupiter Road | 743 | 7,386 | 7,457 | 25. | 4.28 | 10 | 35 | Low Int. |
| 68 | Silver King | 904 | 1,966 | 2,184 | 200 | 10.03 | 46 | 76 | Expert |
| 69 | Willy's Run | 1,245 | 3,829 | 4,060 | 150 | 13.98 | 33 | 62 | Expert |
| 70 | Men's GS | 1,610 | 3,550 | 3.898 | 150 | 13.42 | 45 | 65 | Expert |
| 71 | Men's SL | 550 | 965 | 1,250 | 150 | 4.30 | 57 | 62 | Expert |
| 72 | Ladies SL | 397 | 991 | 1,073 | 200 | 4.93 | 40 | 59 | Expert |
| 73 | Thaynes Canyon | 1,150 | 9,450 | 9,520 | 50 | 10.93 | 12 | 19 | Low Int. |

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| Map <br> Ref. | Trail <br> Name | Vert. <br> Drop <br> (ft.) | Horiz. <br> Length <br> (ft.) | Slope <br> Length <br> (ft.) | Avg. <br> Width <br> (ft.) | Area <br> (acres) | Avg. <br> Grade <br> $(\%)$ | Max. <br> Grade <br> $(\%)$ | Ability <br> Level |
| :---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| 74 | Lower Single Jack | 450 | 880 | 988 | 200 | 4.54 | 51 | 71 | Expert |
| 75 | Ford Country | 716 | 1,627 | 1,791 | 200 | 8.22 | 44 | 64 | Expert |
| 76 | Glory Hole | 720 | 1,817 | 1,964 | 200 | 9.02 | 40 | 55 | Adv. Int. |
| 77 | Sunny Side | 686 | 1,926 | 2,059 | 175 | 8.27 | 36 | 53 | Adv. Int. |
| 78 | Carbide Cut | 310 | 970 | 1,018 | 150 | 3.51 | 32 | 42 | Inter. |
| 79 | Sampson | 470 | 1,557 | 1,653 | 100 | 3.80 | 30 | 55 | Adv. Int. |
| 80 | Comstock | 439 | 1,181 | 1,277 | 100 | 2.93 | 37 | 55 | Adv. Int. |
| 81 | Red Fox | 406 | 1,137 | 1,213 | 125 | 3.48 | 36 | 50 | Adv. Int. |
| 82 | Hawk Eye | 379 | 1,212 | 1,281 | 125 | 3.68 | 31 | 47 | Adv. Int. |
| 83 | Woodside | 713 | 3,271 | 3,371 | 100 | 7.74 | 22 | 42 | Adv. Int. |
| 84 | Blue Slip Bowl | 554 | 1,614 | 1,734 | 200 | 7.96 | 34 | 71 | Expert |
| 85 | Webster | 496 | 3,515 | 3,568 | 150 | 12.29 | 14 | 29 | Low Int. |
| 86 | Lucky Boy | 345 | 1,900 | 1,931 | 75 | 3.32 | 18 | 50 | Adv. Int. |
| 87 | Creole | 576 | 2,092 | 2,190 | 150 | 7.54 | 28 | 49 | Adv. Int. |
| 88 | Quit 'n Time | 551 | 2,724 | 2,811 | 100 | 6.45 | 20 | 52 | Adv. Int. |
| 89 | Gotcha Cutoff | 605 | 5,180 | 5,215 | 30 | 3.59 | 12 | 36 | Inter. |
| 90 | C.B.'s Run | 801 | 1,918 | 2,091 | 150 | 7.20 | 42 | 62 | Expert. |
| 91 | Upper Clementine | 340 | 950 | 1,009 | 150 | 3.47 | 36 | 63 | Expert |
| 92 | Commitment | 500 | 1,150 | 1,254 | 150 | 4.32 | 43 | 83 | Expert. |
| 93 | Clementine | 315 | 1,600 | 1,631 | 200 | 7.49 | 20 | 31 | Low Int. |
| 94 | Bonanza | 400 | 3,150 | 3,175 | 200 | 14.58 | 13 | 29 | Low Int. |
| 95 | Bonanza Cutoff | 178 | 1,947 | 1,929 | 30 | 1.33 | 09 | 21 | Low Int. |
| 96 | Bonanza Road | 156 | 1,362 | 1,378 | 30 | 0.95 | 11 | 24 | Low Int. |
| 97 | Belmont | 465 | 1,745 | 1,821 | 150 | 6.27 | 27 | 59 | Expert |
| 98 | Side Winder | 1,003 | 5,864 | 6,002 | 200 | 27.56 | 17 | 35 | Low Int. |
| 99 | King Con Access | 197 | 3,457 | 3,474 | 30 | 2.39 | 06 | 21 | Low Int. |
| 100 | Quarter Load | 85 | 381 | 391 | 200 | 1.80 | 22 | 30 | Low Int. |
| 101 | Half Load | 141 | 427 | 450 | 200 | 2.06 | 33 | 38 | Inter. |
|  | Total: |  |  |  |  | 691.53 |  |  |  |

Source: PCSA Resort Management

## Existing Ski Terrain Classification Distribution

The ski trails described in Table III-2 have been categorized according to skier ability level. The six skier ability levels used to classify the slopes and trails at PCSA have been compared with the national trail standards (refer to Table III-3).

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Table III-3
ABILITY LEVELS AND NATIONAL TRAIL STANDARDS

| Skier Ability Level | Trail Designation | Map Symbol |
| :--- | :--- | :---: |
| Beginner and Novice | Easier | Green Circle |
| Low Intermediate and <br> Intermediate | More Difficult | Blue Square |
| Advanced Intermediate and <br> Expert | Most Difficult | Black Diamond |

Source: Sno.engineering, Inc.

Table III-4 sets forth a distribution of PCSA's existing ski terrain by skier ability level. The figures in the skier capacity column indicate the total number of skiers the ski terrain in each ability level category can support. The last column in this table represents the skill level distribution of PCSA's skier market.

Table III-4
EXISTING SKI TERRAIN DISTRIBUTION BY ABILITY LEVEL

| Skier <br> Ability Level | Skiable <br> Area <br> (acres) | Skier <br> Capacity <br> (skiers) | Skier <br> Distribution <br> $(\%)$ | Skier <br> Market <br> $(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Beginner | 4.2 | 167 | 1 | 5 |
| Novice | 24.7 | 742 | 6 | 12 |
| Low Intermediate | 173.4 | 4,334 | 37 | 18 |
| Intermediate | 109.6 | 2,193 | 19 | 35 |
| Adv. Intermediate | 116.4 | 1,747 | 15 | 20 |
| Expert | 263.1 | 2,631 | 22 | 10 |
|  | 691.5 | 11,815 | 100 | 100 |

Source: PCSA Resort Management, Sno.engineering, Inc.

The results of the ski terrain classification distribution indicate that there is a surplus of low intermediate and expert terrain, with a commensurate deficit of beginner, novice, intermediate, and advanced intermediate terrain. As a result, PCSA's upgrading plan should focus on improving the distribution of terrain by enhancing the skiing opportunities for beginner, novice, intermediate, and advanced intermediate skiers.

## 3. Analysis of Comfortable Carrying Capacity

The CCC is a measure of the number of visitors that can be effectively served by the mountain facilities while maintaining a comfortable skiing atmosphere. Of the total CCC, 70 to 85 percent (depending primarily on weather and snow conditions) will be actively skiing, while the balance of the visitors will be using skier support facilities. At a well-balanced ski facility, the active skiers will be evenly distributed throughout the mountain facilities -- on ski trails, waiting in lift lines, or riding ski lifts.

As was stated earlier, the accurate estimation of a ski area's CCC is a complex issue and is the single most important planning criterion for the ski area. Based on the proper identification of the mountain's capacity, all other related skier service facilities can be planned (e.g. base lodge seating, mountain restaurant requirements, sanitary facilities, parking, and other skier services).

The estimated CCC for the existing ski facilities at PCSA is calculated in Table III-5.
Table II-5
EXISTING COMFORTABLE CARRYING CAPACITY

| Lift <br> Name | Lift <br> Type | Slope <br> Length <br> (ft.) | Vert. <br> Rise <br> (ft.) | Hourly <br> Capacity <br> (skiers/hr.) | Oper. <br> Hours <br> (hrs.) | Load <br> Eff. <br> $(\%)$ | Adjust. <br> Hrly. Cap. <br> (skiers/hr.) | VTF/Hr <br> $(000)$ | Vertical <br> Demand <br> (ft./day) | CCC <br> (skiers) |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Prospector | Det. Quad | 5,285 | 1,270 | 2,800 | 6,75 | 95 | 2,660 | 3,556 | 11,769 | 1,940 |
| Thaynes | Double | 2,773 | 880 | 1,200 | 6.50 | 95 | 1,140 | 1,056 | 16,706 | 390 |
| Three Kings | Double | 2,612 | 465 | 900 | 7.00 | 90 | 810 | 419 | 6,156 | 430 |
| Pay Day | Triple | 5,928 | 1,270 | 1,800 | 7.00 | 80 | 1,440 | 2,286 | 11,254 | 1,140 |
| Crescent | Quad | 2,587 | 860 | 1,800 | 6.75 | 50 | 900 | 1,548 | 18,011 | 290 |
| First Time | Triple | 1,919 | 270 | 900 | 7.00 | 90 | 810 | 243 | 3,588 | 430 |
| King Con | Det. Quad | 4,484 | 1,200 | 2,800 | 6.75 | 95 | 2,660 | 3,360 | 12,061 | 1,790 |
| Jupiter | Double | 3,360 | 1,025 | 1,200 | 6.00 | 95 | 1,140 | 1,230 | 20,271 | 350 |
| Ski Team | Double | 5,827 | 1,610 | 1,200 | 7.00 | 80 | 960 | 1,932 | 21,258 | 510 |
| Motherload | Triple | 5,262 | 1,255 | 1,800 | 6.50 | 90 | 1,620 | 2,259 | 15,659 | 840 |
| Pioneer | Triple | 4,191 | 1,000 | 1,800 | 6.50 | 90 | 1,620 | 1,800 | 13,045 | 810 |
| Town | Triple | 6,539 | 1,190 | 1,800 | 7.00 | 25 | 450 | 2,142 | 13,820 | 270 |
| Eagle | Triple | 3,490 | 1,135 | 1,200 | 7.00 | 50 | 600 | 1,362 | 18,789 | 250 |
| Gondola <br> (lower) | 4 -Pass. | 7,051 | 1,190 | 600 | 7.00 | 25 | 150 | 714 | 9,622 | 130 |
| Gondola <br> (upper) | 4 4-Pass. | 5,747 | 1,050 | 600 | 7.00 | 75 | 450 | 630 | 9,815 | 340 |
| Total: |  | 67,054 |  | 22,400 |  |  | 17,410 | 24,537 |  | 9,910 |

Source: PCSA Resort Management, Sno.engineering, Inc.

As described earlier, the CCC is defined as the number of active and inactive skiers that can be accommodated at a ski area at any given time while guaranteeing a pleasant recreational experience and, at the same time, preserving the quality of the environment. As Table III-5 illustrates, PCSA's existing CCC is 9,910 skiers.

It is not uncommon for ski areas to experience peak days, throughout the ski season, during which skier visitation exceeds the CCC by as much as 25 percent. However, it is not recommended that resorts consistently exceed their CCC due to the resulting decrease in the quality of the recreational experience (and thus the resort's repeat business). Historical skier-visit performance records at PCSA indicate that the resort experiences peak days which are approximately 10 percent greater than the CCC, or approximately 11,000 skiers.

## Terrain Capacity and Skier Density

The CCC figures specified above are based on uphill lift capacity. In order to measure the balance between uphill lift capacity and downhill slope capacity, the CCC of the lifts must be compared with the resort's terrain capacity. To calculate terrain capacity, the total area of the ski trails is multiplied by an average trail density that reflects the ability distribution of the ski terrain. As the difficulty of the terrain increases, the acceptable slope density decreases. The following table outlines the industry standards for acceptable slope densities at ski areas in the western United States.

Table III-6
SKIER DENSITY PER ACRE INDUSTRY STANDARDS

| Skier Ability | Acceptable Slope Density | Ski Area Design Density |
| :--- | :---: | :---: |
| Beginner | $10-20 / \mathrm{acre}$ | $40-60 /$ acre |
| Novice | $8-17 / \mathrm{acre}$ | $30-50 / \mathrm{acre}$ |
| Low Intermediate | $6-13 / \mathrm{acre}$ | $25-40 / \mathrm{acre}$ |
| Intermediate | $5-10 / \mathrm{acre}$ | $20-30 / \mathrm{acre}$ |
| Advanced Intermediate | $3-5 /$ acre | $10-20 / \mathrm{acre}$ |
| Expert | $1-4 / \mathrm{acre}$ | $5-15 / \mathrm{acre}$ |

Source: Sno.engineering, Inc.
In Table III-6, the "acceptable slope density" figure represents the number of skiers who are actually on the ski trails. The "ski area design density" figure accounts for the total carrying capacity of the trails, including skiers on the slopes, riding the lifts, waiting in lift lines, and using milling areas and support facilities. At a well-balanced ski facility, approximately one-third of the active skiers will be on the slopes while the remaining two-thirds of the active skiers will be either riding the lifts or waiting in the lift lines. Active skiers make up 70 to 85 percent of the total number of skiers visiting a resort. As a result, the "acceptable slope density" must be multiplied by a factor of 3 to 4 to

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derive the overall "ski area design density." A ski area's terrain capacity is derived by finding the product of the average "ski area design density" and the skiable area.

One of the critical steps in estimating total capacity, and a method for making certain the density figures are applicable, is to determine the actual density of skiers per acre of skiable terrain, on a lift-by-lift basis. Using the trail and capacity figures developed in earlier tables, PCSA's density breakdown is depicted in Table III-7.

Table III-7
EXISTING TERRAIN CAPACITY AND DENSITY ANALYSIS

| Lift <br> Name | Area <br> (acres) | CCC <br> (skiers) | Terrain <br> Capacity <br> (skiers) | Actual <br> Density <br> (CCC/acre) | Acceptable <br> Density <br> (CCC/acre) | Difference <br> $(+/-)$ | Difference <br> (actual/acceptable) |
| :--- | ---: | ---: | ---: | ---: | :---: | :---: | :---: |
| Prospector | 110.5 | 1,940 | 2,044 | 18 | 19 | -1 | 0.97 |
| Thaynes | 39.7 | 390 | 583 | 10 | 15 | -5 | 0.68 |
| Three Kings | 17.1 | 430 | 482 | 25 | 28 | -3 | 0.89 |
| Pay Day | 73.0 | 1.140 | 1,401 | 16 | 19 | -3 | 0.83 |
| Crescent | 24.6 | 290 | 330 | 12 | 13 | -1 | 0.90 |
| First Time | 12.9 | 430 | 428 | 33 | 33 | 0 | 0.99 |
| King Con | 103.4 | 1,790 | 1,788 | 17 | 17 | 0 | 0.98 |
| Jupiter | 83.3 | 350 | 833 | 4 | 10 | -6 | 0.40 |
| Ski Team | 55.9 | 510 | 693 | 9 | 12 | -3 | 0.72 |
| Motherload | 48.2 | 840 | 820 | 17 | 17 | 0 | 1.00 |
| Pioneer | 46.0 | 810 | 782 | 18 | 17 | 1 | 1.06 |
| Town | 15.8 | 270 | 256 | 17 | 16 | 1 | 1.05 |
| Eagle | 24.3 | 250 | 374 | 10 | 15 | -5 | 0.65 |
| Gondola <br> (lower) | 8.9 | 130 | 198 | 15 | 22 | -7 | 0.68 |
| Gondola <br> (upper) | 27.9 | 340 | 549 | 12 | 20 | -8 | 0.61 |
|  |  |  |  |  |  | -10 |  |

Source: PCSA Resort Management, Sno.engineering, Inc.
Table III-7 shows that PCSA's downhill terrain capacity ( 11,561 skiers) exceeds the CCC of the lifts ( 9,910 skiers). This fact indicates that PCSA's uphill lift capacity and downhill terrain capacity is relatively well-balanced, even on peak days when as many as 11,000 skiers visit PCSA. The small surplus of downhill terrain capacity is one sign that PCSA has uncongested trails. On a lift-by-lift basis, Table III-7 illustrates that Prospector, Crescent, First Time, King Con, Motherlode, Pioneer, and Town have uphill lift and downhill terrain capacities that are in equilibrium. The uphill capacity of all the other lifts could be increased to effect a more balanced lift/trail system. PCSA's upgrading plan should focus on balancing the lifts and downhill capacities so that capital decisions produce a well-balanced and well-utilized product.

## 4. Skiers Access and Egress Analysis

## Morning Access Capacity

The existing lift configuration at PCSA features seven out-of-base access lifts (Three Kings, Pay Day, First Time, Ski Team, Town, Eagle, and the Gondola) which provide access from the PCSA base area to the remote lifts, as well as to round-trip skiing opportunities on the lower slopes of the ski area. These lifts have a total out-of-base capacity of 6,264 skiers per hour. (The combined hourly capacity of these lifts is adjusted to reflect a 95 percent peak period loading efficiency rate.) To appraise the suitability of the access lifts for carrying skiers to the up-mountain lifts within an acceptable time frame, a computer modeling technique has been used to simulate the staging functions of each access lift. This model computes the percentage of the uphill capacity of the access lift that is dedicated to access versus the percentage of the lift capacity required for round-trip skiing during the access period. Knowing the total skier staging requirement for each access lift and the amount of uphill access capacity available, the access time for each lift can be calculated and compared to an industry standard. Table III-8 summarizes the access times for PCSA's out-of-base lifts.

Table III-8
EXISTING MORNING ACCESS CAPACITY

| Access <br> Lift | Hourly <br> Capacity* <br> (skiers/hr.) | Percent <br> Access <br> $(\%)$ | Percent <br> Round-Trip <br> $(\%)$ | Access <br> Capacity <br> (skiers/hr.) | Total Access <br> Requirement <br> (skiers) | Access <br> Time <br> (minutes) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Three Kings | 810 | 50 | 50 | 405 | 430 | 64 |
| Pay Day | 1,710 | 79 | 21 | 1,357 | 2,759 | 122 |
| First Time | 810 | 50 | 50 | 405 | 430 | 64 |
| Ski Team | 1,140 | 87 | 13 | 992 | 1,970 | 119 |
| Town | 1,710 | 86 | 14 | 1,466 | 945 | 39 |
| Eagle | 1,140 | 93 | 7 | 1,065 | 1,910 | 108 |
| Gondola | 600 | 96 | 4 | 573 | 1,466 | 153 |
| Total: | 7,920 |  |  | 6,264 | 9,910 |  |

Source: Sno.engineering, Inc.

* Reduced for loading efficiency.

According to an accepted industry standard, a destination ski resort's dedicated access lifts should have sufficient hourly capacities to supply the resort's remote lift systems with their daily CCC requirements in a period of 90 to 120 minutes. Table III- 8 shows that the access times for the Ski Team and Eagle chairlifts are near the 120 minute limit. The access time at Pay Day exceeds 120 minutes and at the Gondola's access time is significantly higher (estimated at 153 minutes). This access deficiency is apparent on weekends and during holiday periods when morning lift lines are long at these locations.

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The access times in the right hand column of Table III-8 should not be confused with the length of the lift line at the various access lifts. The access time represents the amount of time the particular out-of-base lift is used primarily for access during the morning hours to supply the remote lifts with their daily capacity. The actual length of the lift line is dependent on the rate at which skiers are arriving at the lift in comparison with the uphill hourly capacity of the access lift. When the arrival rate of skiers is higher than the uphill lift capacity, lift lines will grow. Typically, when the access time extends longer than 90 minutes, the combined number of skiers arriving at the lift for their first ride (access skiers), and skiers who are also arriving at the lift's lower terminal from runs on terrain served by that lift (round-trip skiers) will exceed the uphill lift capacity, causing lift lines to grow.

## Egress Capacity

At the end of the ski day, PCSA's entire CCC must return to the resort's base facilities or to the base of the Town chairlift. The mandate of the egress capacity analysis is to ensure that there is a sufficient number of ski trails to accommodate the additional traffic returning from the remote ski lifts during the last 60 minutes of the ski day without causing unacceptable congestion on the return trails.

Currently, the majority of the skiers return to the base area or town via one of the following routes (or combination of routes): Pay Day Egress (Drift, Pay Day, Nastar), Sidewinder Egress (Silver Hollow, Sidewinder, Gotcha Cutoff, Treasure Hollow), Three Kings Egress (First Time, Pick N' Shovel/Clementine), Town Egress (Creole Entrance), and Upper Mountain Egress (Upper Claim Jumper, Webster, Bonanza Road, Silver Queen Road, Broadway/Thaynes).

The egress capacity analysis investigates the skier capacity of each egress trail based on acceptable skier flows at observed "bottleneck" areas. Table III-9 sets forth the resultant skier densities (number of skiers per acre) on each egress trail during the 60minute egress period. The egress densities calculated for PCSA's return trails are then compared with acceptable density figures, which are based upon egress criteria collected at other ski areas within the Rocky Mountain region.

Table II-9
EXISTING EGRESS TRAIL CAPACITY STUDY

| Egress Route | Min. <br> Width <br> (ft.) | Skier <br> Speed <br> (fpm) | Ability <br> Level | Egress <br> Req. <br> (skiers) | 1 Hour <br> Egress* <br> (skiers) | Egress <br> Density <br> (skier/acre) | Acceptable <br> (skier/acre) | Diff. <br> ( $/(-)$ | Diff. <br> $(\%)$ |
| ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay Day Egress |  |  |  |  |  |  |  |  |  |
| Drift | 40 | 1,200 | Low Int. | 2,467 | 1,604 | 24 | 20 | 4 | 121 |
| Pay Day | 100 | 1,500 | Inter. | 1,044 | 679 | 3 | 15 | $(12)$ | 22 |
| Nastar | 80 | 1,500 | Inter. | 695 | 451 | 3 | 15 | $(12)$ | 18 |
| Sidewinder Egress |  |  |  |  |  |  |  |  |  |
| Silver Hollow | 100 | 1,000 | Beginner | 6,125 | 3,981 | 29 | 25 | 4 | 116 |
| Sidewinder | 120 | 1,200 | Low Int. | 5,144 | 3,343 | 17 | 20 | $(3)$ | 84 |
| Gotcha Cutoff | 75 | 1,800 | Inter. | 981 | 638 | 3 | 15 | $(12)$ | 23 |
| Treasure Hollow | 60 | 1,500 | Low Int. | 2,365 | 1,537 | 12 | 20 | $(8)$ | 62 |
| Three Kings Egress |  |  |  |  |  |  |  |  |  |
| First Time | 80 | 1,200 | Novice | 559 | 363 | 3 | 20 | $(17)$ | 14 |
| Pick N' Shovel/Clem | 150 | 1,200 | Low Int. | 551 | 358 | 1 | 20 | $(19)$ | 7 |
| Town Egress |  |  |  |  |  |  |  |  |  |
| Creole Entrance | 80 | 1,500 | Inter. | 1,072 | 697 | 4 | 15 | $(11)$ | 28 |
| Upper Mtn. Egress |  |  |  |  |  |  |  |  |  |
| Upper Claim Jumper | 95 | 1,200 | Low Int. | 5,848 | 3,801 | 24 | 20 | 4 | 121 |
| Webster | 25 | 1,200 | Low Int. | 1,610 | 1,046 | 25 | 20 | 5 | 127 |
| Bonanza Road | 50 | 1,200 | Low Int. | 3,314 | 2,154 | 26 | 20 | 6 | 130 |
| Silver Queen Road | 30 | 1,500 | Adv. Int. | 925 | 601 | 10 | 10 | $(0)$ | 97 |
| Broadway/Thaynes | 30 | 1,500 | Low Int. | 433 | 281 | 5 | 20 | $(15)$ | 23 |

Source: Sno.engineering, Inc.

* Assumes that 65 percent of skiers exit the ski area from 3:30 PM to 4:30 PM.

Table III-9 indicates that the trail densities on Drift, Silver Hollow, Upper Claim Jumper, Webster, and Bonanza Road are subjected to congested conditions at the end of the ski day while other egress routes are underutilized. Section IV contains alternatives for improving PCSA's egress trail capacity.

## B. Visitor Services

## 1. Visitor Service Buildings

The buildings and facilities that accommodate visitor services must be sized and located such that they complement the mountain capacity. PCSA's existing visitor services are provided primarily in the Park City Resort Center and at three on-mountain locations: the Snow Hut at the base of the Prospector Chairlift, the Mid-Mountain Lodge off the Webster Trail, and the Summit House at the top of the Gondola (see Figure III-1 for building locations). The following discussion outlines the general layout of PCSA's visitor service buildings.

## Park City Resort Center

Most of PCSA's visitor services are located in the buildings which comprise the Park City Resort Center. The main day lodge, located at the base of the Gondola, houses the Steeps Restaurant, as well as rest rooms, ski equipment rental and repair shops, and a retail shop. There are 504 indoor food service seats at Steeps and 140 outdoor seats. The day lodge building is well-located relative to the ski trails served by the Pay Day, Three Kings, First Time, Eagle, and Gondola lifts.

Other visitor service buildings in the Resort Center include the Gondola building, the Ticket building, Kinderschule, ski school, and several retail/rental/repair shops. Located adjacent to the base lodge, the Gondola building contains ski patrol/first aid space, as well as public and PCSA employee lockers. The primary ticket windows are located in the Ticket building across the plaza from the main day lodge. Additional ticket windows are located at a kiosk at the base of the Three Kings and Eagle chairlifts.

The new employee building is located to the east of the Resort Center and houses administration offices, rest rooms, and employee locker/lounge space.

## On-Mountain Buildings

The Summit House, Snow Hut, and Mid-Mountain Restaurants provide food service facilities at strategic locations on the upper mountain. The Summit Restaurant is directly accessible from Pioneer, Thaynes, Motherlode, Prospector, and Upper Gondola lifts, and offers 392 indoor food service seats and 72 outdoor seats. The 168 indoor seats and 246 outdoor seats at the Snow Hut are conveniently located for access to and from King Con, Prospector, and Motherlode chairlifts. The Mid-Mountain Restaurant is centrally located on the upper mountain and offers 506 indoor seats and 508 outdoor seats.

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## 2. Size and Placement of Visitor Service Functions

Table III-10 shows the size and placement of all existing visitor services at PCSA.
Table III-10
EXISTING SPACE USE BY BUILDING/LOCATION

| Service Function | Resort Center <br> (sq. ft.) | Summit <br> $($ sq. ft.) | Snow Hut <br> (sq. ft.) | Mid-Mountain <br> (sq. ft.) | Total Space <br> $(\mathrm{sq}. \mathrm{ft})$. |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Restaurant Seating* | 9,050 | 6,000 | 3,000 | 7,280 | 25,330 |
| Kitchen/Scramble | 1,947 | 1,000 | 250 | 1,342 | 4,539 |
| Bar/Lounge | 6,171 | 0 | 0 | 0 | 6,171 |
| Rest Rooms | 1,898 | 1,200 | 320 | 1,594 | 5,012 |
| Ski School | 0 | 0 | 0 | 0 | 0 |
| Ski Wee/Day Care | 5,980 | 0 | 0 | 0 | 5,980 |
| Rentals/Repair/Retail Sales | 9,254 | 0 | 0 | 0 | 9,254 |
| Ticket Sales | 3,478 | 0 | 0 | 0 | 3,478 |
| Public Lockers | 2,407 | 0 | 0 | 0 | 2,407 |
| Ski Patrol | 3,971 | 0 | 0 | 0 | 3,971 |
| Administration | 16,382 | 0 | 0 | 0 | 16,382 |
| Employee Lockers/Lounge | 19,761 | 0 | 0 | 0 | 19,761 |
| Total: | 80,299 | 8,200 | 3,570 | 10,216 | 102,285 |

Source: PCSA Resort Management

* Restaurant seating space does not include outdoor deck space

It should be noted that space use square footage information, available to PCSA management, was limited and included some known inconsistencies. Therefore, the information set forth in Table III-10 is not complete, and may include some inaccuracies. Field verification of PCSA's square footage information was beyond the scope of this report.

Based upon a CCC of 9,910 skiers, Table III-11 illustrates the industry standards for space use for a resort of similar size and market orientation as PCSA. Space requirements outlined in Table III-11 are supplied for comparison and planning purposes only, and should not be considered absolute requirements for PCSA. However, given PCSA's mountain capacity of 9,910 skiers, space for the following services appears to be underappointed: restaurant seating, kitchen/scramble, ski school, public lockers, and ski patrol.

Table III-11
EXISTING TOTAL SPACE USE REQUIREMENTS

| Service Function | Resort Center <br> (sq. ft.) | Summit <br> (sq. ft.) | Snow Hut <br> (sq. ft.) | Mid-Mountain <br> (sq. ft.) | Total Space <br> (sq. ft.) |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Restaurant Seating | 11,976 | 5,130 | 3,771 | 2,798 | 23,674 |
| Kitchen/Scramble | 4,790 | 2,736 | 2,011 | 2,238 | 11,775 |
| Bar/Lounge | 1,996 | 1,425 | 1,048 | 746 | 5,214 |
| Rest Rooms | 2,156 | 1,539 | 1,131 | 1,007 | 5,833 |
| Ski School | 5,252 | 0 | 0 | 0 | 5,252 |
| Ski Wee/Day Care | 5,351 | 0 | 0 | 0 | 5,351 |
| Rentals/Repair | 4,261 | 0 | 0 | 0 | 4,261 |
| Retail Sales | 6,042 | 365 | 268 | 239 | 6,913 |
| Ticket Sales | 1,487 | 0 | 0 | 0 | 1,487 |
| Public Lockers | 4,460 | 0 | 0 | 0 | 4,460 |
| Ski Patrol | 5,946 | 0 | 0 | 0 | 5,946 |
| Administration | 6,640 | 0 | 0 | 0 | 6,640 |
| Employee Lockers/Lounge | 2,478 | 0 | 0 | 0 | 2,478 |
| Mechanical/Storage | 4,152 | 784 | 576 | 492 | 6,003 |
| Circulation/Waste | 2,794 | 560 | 411 | 351 | 4,117 |
| Total: | 69,781 | 12,539 | 9,216 | 7,871 | 99,407 |

Source: Sno.engineering, Inc.

## 3. Food Service Seating

Food service seating at PCSA can be found at the Resort Center and at on-mountain restaurants. There is a total of 1,570 indoor, cafeteria-style seats available to skiers, including 504 seats at the Steeps Restaurant, 506 seats at the Mid-Mountain Restaurant, 168 seats at Snow Hut, and 392 seats at the Summit House Restaurant. In addition to the indoor seats, there are 966 outdoor seats available at the four restaurant locations ( 140 seats at Steeps, 508 seats at Mid-Mountain, 246 seats at Snow Hut, 72 seats at Summit House).

A key factor in evaluating food service seating capacity is the seat turnover rate. A turnover rate of 3 to 5 is the standard range utilized in determining restaurant seating capacity. Sit-down dining at ski areas typically results in a turnover rate of 3 , while cafeteria-style dining is characterized by a higher turnover rate. Furthermore, weather has an influence on turnover rates, as skiers will typically spend more time indoors on stormy days than on sunny days.

Table III-12 summarizes the seating requirements at PCSA, based on a logical distribution of the CCC to each service building/location.

## Table III-12 <br> EXISTING FOOD SERVICE SEATING REQUIREMENTS

|  | Resort Center | Summit | Snow Hut | Mid-Mountain | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Total Skier Capacity | 3,100 | 2,850 | 2,095 | 1,865 | 9,910 |
| Average Seat Turnover | 4.0 | 4.5 | 4.5 | 4.5 |  |
| Total Seats Required | 775 | 633 | 414 | 466 | 2,288 |
| Total Seats Available | 504 | 392 | 168 | 506 | 1,570 |
| Difference | -271 | -241 | -246 | 40 | -718 |

Source: Sno.engineering, Inc.

Due to PCSA's predominance of cafeteria-style food service, an average turnover rate of 4.5 was used to calculate the seating capacity of the on-mountain facilities. An average turnover rate of 4 was used for the Resort Center to reflect the influence of the lower ability skiers who tend to take more time for lunch. Table III-12 shows a combined deficit of 718 seats (and estimated 3,096 skiers). The seating shortage is mitigated by the fact that outdoor seating is available at all food service locations, and additional restaurant opportunities exist in the Resort Center (a combined 516 seats at Baja, Moose's, Eating Establishment, Ziggy's, Bistro, and Yen Jing). However, as the ski area is upgraded, additional indoor food service seating should be provided.
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## 4. Parking/Shuttle Services and Access

A complete Parking and Capacity Analysis has been prepared for PCSA and is included in Appendix A of this document. The following is a summary of the Parking and Capacity Analysis for existing conditions.

## Parking

There are approximately 1,700 parking spaces available to skiers and resort employees. About 200 of these spaces are used by resort employees, leaving 1,500 spaces for ski area guests. Parking surveys have indicated that the average car occupancy of cars arriving at PCSA is 3.7 people per car. As a result, the existing parking spaces can support a maximum of 5,550 skiers per day.

## Lodging at Base Area

There are a total of 4,274 ski to/ski from beds available at PCSA's base area. Assuming a 95 percent peak occupancy, and that 20 percent of the accommodations guests are non-skiers, the existing bed base yields 3,249 ski to/ski from beds used by skiers at PCSA. Accordingly, the ski to/ski from accommodations in the base area can support a maximum of 3,249 skiers per day.

## Town Lift

Based upon "design day" skier counts during the 1995-96 ski season, an average of approximately 1,100 skiers access PCSA via the Town lift.

## Park City Transit

A number of PCSA surveys have been conducted which indicate that, on average, 13 percent of the skiers at PCSA arrived at the resort by riding some form of Park City transit. Using the aggregate of the figures given above, on a peak day, approximately 1,480 skiers access PCSA via Park City transit.

The combination of on-site parking, ski to/ski from accommodations, Town lift access, and Park City transit access can support a maximum of approximately 11,380 skiers per day. This illustrates that the current parking/access capacity at PCSA is sufficient to meet the demands of peak-day skier visitation patterns.
C. Conclusions

Based on Sno.engineering's initial investigation of the PCSA's existing conditions, the PCSA Mountain Upgrade Plan should contain recommendations which:

- Improve out-of-base access;
- Enhance egress routes off the mountain to improve skier egress traffic;
- Develop beginner, novice, intermediate, and advanced intermediate terrain (based on the physical capabilities of the land) to improve PCSA's distribution of terrain by ability levels;
- Modernize lifts and balance them with the available downhill terrain; and
- Position additional on-mountain seating to accommodate existing and upgraded capacities.


## IV. MOUNTAIN UPGRADING PLAN

The improvements recommended for the upgrading of PCSA reflect the findings of Sno.engineering's analysis of the existing facilities. They also reflect the expectation for continued growth in demand and recognize skier preferences (confirmed by RRC's market research). The purpose of the upgrading plan is to produce a road map for ski area development that ensures the greatest practical and profitable use of the existing lands while remaining sensitive to the environment.

The upgrading plan is a dynamic document that will be implemented in accordance with market demand. The goal of the upgrading plan is to produce a high quality experience throughout the recreational complex. Accordingly, the upgrading plan is tailored to improve PCSA's ability to respond to market/skier demands through development of a more well-rounded resort experience. This plan should not only improve the ski area's current market niche, but also help to attract new visitors on a year-round basis.

## A. Skiing Facilities

During the course of the planning process, a number of alternatives were evaluated for the upgrading and expansion of PCSA. In formulating the upgrade plan, the following design criteria were considered:

- Consistent Fall-Line - New ski trails were designed to follow the natural fall-line, thus providing for the most natural flow of skier traffic and optimum skiing routes to serve specific skier ability levels, from top to bottom, on a consistent basis.
- Trail Classification Distribution - The new and upgraded ski trails were designed to provide a distribution of trail classifications that will more closely match the ability level profile of the PCSA skier market.
- Optimum Skier Density (skiers-per-acre) on Trails - The installation of new lifts has been suggested in order to balance the uphill capacity of each lift with the downhill capacity of the terrain which it serves.
- Reasonable Waiting Lines for Lifts - Low trail densities have been balanced with hourly uphill capacities on lifts. A maximum of ten minute waits have been specified for peak hour operations.
- Lift Alignments - Lift terminals have been located at practical sites, based upon evaluation of terrain, circulation, and ease of integration with existing ski facilities.

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- Support Facility Requirements - The mountain development has been organized to incorporate the interface of vehicular, pedestrian, and skier circulation, as well as skier support services and ski area maintenance.

Figure IV-1 is a graphic representation of analyses conducted using detailed topographic mapping and on-site field work. Prior to implementation of any component of the upgrading plan, it will be necessary to establish more detailed planning prior to final field adjustments.


Figure IV-1
Ski Area Upgrading

## 1. Ski Lifts

The lift upgrading program involves the replacement and/or reconfiguration of several of PCSA's existing lifts. In addition, the existing Three Kings and Gondola lifts (and optionally Crescent chair) would be removed, and seven new lifts would be installed as shown in Figure IV-1 and summarized below in Table IV-1.

Table IV-1
LIFT SPECIFICATIONS - UPGRADING

| Map <br> Ref. | Lift <br> Name | Lift <br> Type | Top <br> Elev. <br> (ft.) | Bot. <br> Elev. <br> (ft.) | Vert. <br> Rise <br> (ft.) | Horiz. <br> Length <br> (ft.) | Slope <br> Length <br> (ft.) | Avg. <br> Grade <br> (\%) | Hourly <br> Capacity <br> (skiers/lur.) | Rope <br> Speed <br> (fpm) |
| :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 1 | New Prospector | Det. Six | 9,250 | 7,980 | 1,270 | 5,130 | 5,285 | 25 | 3,000 | 1,000 |
| 2 | New Thaynes | Triple | 9,385 | 8,505 | 880 | 2,630 | 2,773 | 33 | 1,800 | 500 |
| 3 | Three Kings | (removed) |  |  |  |  |  |  |  |  |
| 4 | New Pay Day | Det. Six | 8,250 | 6,980 | 1,270 | 5,790 | 5,928 | 22 | 3,000 | 1,000 |
| 5 | Crescent | (removed) |  |  |  |  |  |  |  |  |
| 6 | New First Time | Triple | 7,170 | 6,900 | 270 | 1,900 | 1,919 | 14 | 1,200 | 350 |
| 7 | King Con | Det. Quad | 8,480 | 7,280 | 1,200 | 4,320 | 4,484 | 28 | 2,800 | 1,000 |
| 8 | Jupiter | Double | 9,960 | 8,935 | 1,025 | 3,200 | 3,360 | 32 | 1,200 | 500 |
| 9 | Ski Team | Double | 8,630 | 7,090 | 1,540 | 4,850 | 5,089 | 32 | 1,200 | 500 |
| 10 | New Motherload | Det. Quad | 9,230 | 7,975 | 1,255 | 5,110 | 5,262 | 25 | 2,200 | 1,000 |
| 11 | Pioneer | Triple | 9,400 | 8,400 | 1,000 | 4,070 | 4,191 | 25 | 1,800 | 500 |
| 12 | Town | Triple | 8,175 | 6,985 | 1,190 | 6,430 | 6,539 | 19 | 1,800 | 500 |
| 13 | Eagle | Triple | 8,050 | 6,915 | 1,135 | 3,300 | 3,490 | 34 | 1,200 | 500 |
| 14 | Gondola | (removed) |  |  |  |  |  |  |  |  |
| 15 | G.S. Lift | Triple | 8,320 | 8,050 | 270 | 1,540 | 1,563 | 18 | 600 | 500 |
| A | New Chondola | 8 -Passenger | 8,940 | 6,890 | 2,050 | 10,100 | 10,306 | 20 | 2,800 | 1,000 |
| B | New Beginner | Baby Double | 6,962 | 6,900 | 62 | 850 | 852 | 7 | 500 | 300 |
| C | New Beginner | Baby Double | 8,920 | 8,870 | 50 | 600 | 602 | 8 | 500 | 300 |
| D | New Bonanza I | Det. Quad | 9,245 | 8,130 | 1,115 | 5,450 | 5,563 | 20 | 2,000 | 1,000 |
| E | New Bonanza II | Double | 8,450 | 8,130 | 320 | 2,100 | 2,124 | 15 | 600 | 350 |
| F | Pay Day Link | Double | 8,250 | 8,130 | 120 | 1,600 | 1,604 | 8 | 1,200 | 450 |
| G | McConkey's | Det. Quad | 9,575 | 8,410 | 1,165 | 4,850 | 4,988 | 24 | 1,800 | 1,000 |

Source: PCSA Resort Management, Sno.engineering, Inc.

The lift upgrading program at the base of the mountain has been developed to improve out-of-base access. The plan reflects the development of two formalized entry portals to the mountain, thus improving access and distribution to the mountain. The upper entry portal (next to Steeps) will be serviced by a relocated Pay Day Chairlift -- a detachable, six-passenger lift. From the top of the New Pay Day Chairlift, skiers will be able to access the summit of the mountain via the New Bonanza-I Chairlift (a detachable

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quad chairlift depicted as Lift E in Figure IV-1). This configuration of detachable chairs will reduce the ride time to the Summit House to about 12 to 15 minutes. The upgrading of Pay Day to a detachable lift will improve the utilization of the Pay Day terrain (the reduced ride time will enhance round-trip skiing ).

An expanded entry portal will be located below the Eagle and First Time chairlifts. This site will feature a chondola lift (by definition, a detachable lift with both gondola cabins and quad chairs). PCSA's New Chondola will terminate at the meadow above Assessment Trail (an area commonly known as the meadow). Sno.engineering recommends the installation of a chondola lift to allow for the proposed construction of a beginner ski lift and the Meadow Restaurant (see Figure IV-1). Both beginner skiers and night/summer pedestrian traffic will require gondola cabins for downloading. In addition, the chondola lift will also provide downloading for novice skiers in ski school classes and act as an additional egress route off the mountain.

To help accommodate beginner skiers in the base area, Sno.engineering recommends the installation of a beginner, baby double chairlift (designed for first-time beginner skiers). This lift would access terrain specifically dedicated for first-time beginners -- providing a category of lift-served terrain that presently is not available at PCSA. The slopes served by the base area beginners' lift will require fencing to ensure that first-time beginner skiers are not intimidated by skiers of higher ability levels.

To create a logical progression from the beginner lift, Sno.engineering is recommending that the First Time Chairlift be relocated with significant reshaping of the slopes served by the lift to ensure the final slope gradients are suitable for a novice skier.

As a complement to these significant base area lift improvements, Sno.engineering recommends the upgrading of several up-mountain lifts (i.e. Motherlode from a triple to a detachable quad, Prospector from a detachable quad to a detachable six-passenger lift, and Thaynes from a double to a triple). The increased uphill hourly capacity on these lifts will provide a better equilibrium between uphill lift capacity and downhill terrain capacity.

Several new lifts are recommended, including a detachable quad to service McConkey's Bowl, an advanced beginner lift near the upper maintenance area for ski school instruction (New Bonanza-II Chairlift), and a return egress lift (from the bottom of the New Bonanza chairlifts to the top of Pay Day Chairlift) to provide an alternative return route off of the mountain.

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2. Ski Terrain

Improvements to the existing ski terrain, coupled with the addition of new trails, will increase the formal trail network from 691 acres to 792 acres -- an increase of 101 acres. This represents a 15 percent increase in the size of PCSA's formal trail network. Table IV-2 summarizes the terrain specifications for the upgraded trail network. Bold and italicized trails are either new or upgraded trails.

Table IV-2
SKI TERRAIN SPECIFICATIONS - UPGRADING

| Map Ref. | Trail <br> Name | Vert. <br> Drop <br> (ft.) | Horiz. <br> Length <br> (ft.) | Slope <br> Length <br> (ft.) | Avg. Width (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Upper Claim Jumper | 488 | 3,416 | 3,459 | 145 | 11.51 | 14 | 25 | Novice |
| 1A | New Trail | 90 | 630 | 636 | 100 | 1.46 | 14 | 25 | Novice |
| 2 | Claim Jumper | 598 | 3,039 | 3,103 | 195 | 13.89 | 20 | 31 | Low Int. |
| 3 | Lower Claim Jumper | 202 | 1,496 | 1,518 | 200 | 6.97 | 14 | 25 | Low Int. |
| 4 | Assessment | 733 | 3,443 | 3,539 | 150 | 12.19 | 21 | 36 | Inter. |
| 5 | Powder Keg | 435 | 1,259 | 1,335 | 175 | 5.36 | 35 | 35 | Inter. |
| 6 | Hidden Splendor | 920 | 3,704 | 3,740 | 150 | 12.88 | 25 | 45 | Inter. |
| 6 A | New Trail | 80 | 500 | 506 | 50 | 0.58 | 16 | 25 | Inter. |
| 7 | Mei's Alley | 450 | 2,150 | 2,197 | 75 | 3.78 | 21 | 26 | Low Int. |
| 8 | Newport | 445 | 989 | 1,088 | 150 | 3.75 | 45 | 57 | Expert |
| 9 | Lost Prospector | 360 | 850 | 923 | 100 | 2.12 | 42 | 62 | Expert |
| 10 | Dynamite | 332 | 892 | 956 | 150 | 3.29 | 37 | 52 | Ady. Int. |
| 11 | Upper Lost Prospector | 300 | 1,500 | 1,530 | 150 | 5.27 | 20 | 29 | Low Int. |
| 12 | Prospector | 783 | 2,638 | 2,768 | 200 | 12.71 | 30 | 51 | Adv. Int. |
| 13 | Lower Parley's | 365 | 1,450 | 1,495 | 200 | 6.87 | 25 | 44 | Inter. |
| 14 | Parley's Park | 310 | 794 | 880 | 200 | 4.04 | 39 | 43 | Inter. |
| 15 | Upper Prospector | 469 | 2,936 | 2,981 | 100 | 6.84 | 16 | 28 | Low Int. |
| 16 | Single Jack | 595 | 2,400 | 2,473 | 75 | 4.26 | 25 | 29 | Low Int. |
| 16A | Single Jack Glades | 400 | 1,000 | 1,077 | 300 | 7.42 | 40 | 51 | Adv. Int. |
| 17 | Double Jack | 675 | 1,743 | 1,879 | 200 | 8.63 | 39 | 56 | Expert |
| 18 | Summit Road | 145 | 1,386 | 1,405 | 50 | 1.61 | 10 | 10 | Low Int. |
| 19 | Thaynes | 817 | 2,177 | 2,345 | 200 | 10.77 | 38 | 68 | Expert |
| 20 | Hoist | 739 | 2,133 | 2,290 | 100 | 5.26 | 35 | 70 | Expert |
| 21 | Keystone | 827 | 4,417 | 4,538 | 75 | 7.81 | 19 | 45 | Inter. |
| 22. | King's Crown | 174 | 783 | 803 | 75 | 1.38 | 22 | 28 | Inter. |
| 23 | Three Kings | 146 | 592 | 611 | 100 | 1.40 | 25 | 36 | Inter. |
| 24 | Quick Silver | 138 | 535 | 553 | 100 | 1.27 | 26 | 29 | Inter. |
| 25 | Pick 'n Shovel | 461 | 2,495 | 2.544 | 150 | 8.76 | 18 | 25 | Inter. |
| 26 | Silver Hollow | 393 | 2,711 | 2,755 | 100 | 6.32 | 14 | 25 | Novice |

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| Map <br> Ref. | Trail <br> Name | Vert. Drop (ft.) | Horiz. Length (ft.) | Slope Length <br> (ft.) | Avg. Width <br> (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $27 \pm$ | Upper Pay Day | 215 | 720 | 751 | 150 | 2.59 | 30 | 40 | Inter. |
| 27L | Lower Pay Day | 470 | 1,910 | 1,967 | 150 | 6.77 | 25 | 33 | Low Int. |
| 28 | Nastar | 1,218 | 7,100 | 7,204 | 120 | 19.84 | 17 | 25 | Novice |
| 28A | Lower Nastar | 219 | 795 | 825 | 110 | 2.08 | 28 | 34 | Low Int. |
| 29 | Drift | 361 | 3,265 | 3,302 | 40 | 3.03 | 11 | 34 | Low Int. |
| 30 | Lower Blanche | 354 | 1,735 | 1,773 | 150 | 6.10 | 20 | 25 | Low Int. |
| 30 A | Lwr. Blanche Cutoff | 60 | 340 | 345 | 80 | 0.63 | 18 | 26 | Low Int. |
| 30 B | New Lower Blanche | 511 | 2,165 | 2,224 | 150 | 7.66 | 24 | 39 | Inter. |
| 31 | Nail Driver | 565 | 1,346 | 1,469 | 175 | 5.90 | 42 | 69 | Expert |
| 32 | Widowmaker | 438 | 979 | 1,077 | 300 | 7.42 | 45 | 62 | Expert |
| 33 | Dividend | 271 | 769 | 817 | 175 | 3.28 | 35 | 43 | Inter. |
| 34 | Treasure Hollow | 703 | 2,973 | 3,073 | 200 | 14.11 | 24 | 44 | Inter. |
| 35 | Silver Queen | 567 | 1,530 | 1,643 | 125 | 4.72 | 37 | 58 | Expert |
| 35A | Silver Queen Road | 116 | 1,076 | 1,085 | 125 | 3.11 | 11 | 19 | Expert |
| 36 | Crescent | 841 | 2,201 | 2,373 | 150 | 8.17 | 38 | 58 | Expert |
| 37 | Silver Skis | 671 | 1,414 | 1,573 | 125 | 4.51 | 47 | 66 | Expert |
| 38 | Shaft | 886 | 1,682 | 1,906 | 50 | 2.19 | 53 | 62 | Expert |
| 39 | Water Fail | 490 | 1,910 | 1,972 | 100 | 4.53 | 26 | 62 | Expert |
| 40 | New First Time | 273 | 1,934 | 1,966 | 350 | 15.79 | 14 | 18 | Novice |
| 41 | New Beginner | 66 | 962 | 966 | 130 | 2.88 | 7 | 12 | Beginner |
| 42 | Silver Hollow | 186 | 1,857 | 1,874 | 70 | 3.01 | 10 | 12 | Beginner |
| 43 | Road to Hollow | 70 | 1,600 | 1,602 | 30 | 1.10 | 6 | 10 | Beginner |
| 44 | Hot Spot | 265 | 1,213 | 1,249 | 150 | 4.30 | 22 | 38 | Inter. |
| 45 | Combustion | 302 | 1,132 | 1,192 | 150 | 4.10 | 27 | 57 | Expert |
| 46 | Gotcha Ridge | 357 | 1,951 | 1,984 | 150 | 6.83 | 18 | 23 | Novice |
| 47 | Temptation | 735 | 3,650 | 3,723 | 120 | 10.26 | 20 | 35 | Low Int. |
| 48 | Seldom Seen | 623 | 1,955 | 2,062 | 175 | 8.28 | 32 | 55 | Adv. Int. |
| 49 | Climax | 559 | 1,683 | 1,780 | 150 | 6.13 | 33 | 49 | Adv. Int. |
| 50 | Monitor | 523 | 1,525 | 1,619 | 125 | 4.65 | 34 | 53 | Adv. Int. |
| 51 | Eureka | 483 | 1,328 | 1,416 | 125 | 4.06 | 36 | 51 | Adv. Int. |
| 52 | Liberty | 504 | 1,309 | 1,407 | 175 | 5.65 | 39 | 54 | Adv. Int. |
| 53 | Shamus | 508 | 1,418 | 1,511 | 175 | 6.07 | 36 | 50 | Adv. Int. |
| 54 | Sitka | 641 | 2,027 | 2,143 | 175 | 8.61 | 32 | 58 | Expert |
| 55 | Courchevel | 568 | 1,603 | 1,708 | 150 | 5.88 | 35 | 52 | Adv. Int. |
| 56 | High Card | 672 | 2,032 | 2,150 | 150 | 7.40 | 33 | 55 | Expert |
| 56A | Chance | 356 | 942 | 1,011 | 150 | 3.48 | 38 | 50 | Adv. Int. |
| 57 | King Con | 584 | 1,890 | 1.981 | 150 | 6.82 | 31 | 40 | Inter. |
| 58 | Broadway | 435 | 3,820 | 3,845 | 100 | 8.83 | 11 | 18 | Low Int. |
| 59 | Shadow Ridge | 990 | 3,110 | 3,264 | 100 | 7.49 | 32 | 56 | Expert |
| 60 | Scotts Bowl | 885 | 4,800 | 4,881 | 150 | 16.81 | 18 | 77 | Expert |
| 61 | Fortune Teller | 950 | 2,780 | 2,938 | 200 | 13.49 | 34 | 83 | Expert |

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| Map Ref. | Trail <br> Name | Vert. Drop (ft.) | Horiz. <br> Length <br> (ft.) | Slope Length <br> (ft.) | Avg. Width (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 62 | Silver Cliff | 715 | 1,780 | 1,918 | 100 | 4.40 | 40 | 75 | Expert |
| 63 | Indicator | 780 | 2,100 | 2,240 | 100 | 5.14 | 37 | 95 | Expert |
| 64 | Portuguese Gap | 680 | 2,020 | 2,131 | 100 | 4.89 | 34 | 73 | Expert |
| 65 | Six Bells | 570 | 1,050 | 1,195 | 100 | 2.74 | 54 | 95 | Expert |
| 66 | West Face | 1,905 | 5,870 | 6,171 | 200 | 28.34 | 32 | 67 | Expert |
| 67 | Jupiter Road | 743 | 7,386 | 7,457 | 25 | 4.28 | 10 | 35 | Low Int. |
| 68 | Silver King | 904 | 1,966 | 2,184 | 200 | 10.03 | 46 | 76 | Expert |
| 69 | Willy's Run | 1,245 | 3,829 | 4,060 | 150 | 13.98 | 33 | 62 | Expert |
| 70 | Men's GS | 1,610 | 3,550 | 3,898 | 150 | 13.42 | 45 | 65 | Expert |
| 71 | Men's SL | 550 | 965 | 1,250 | 150 | 4.30 | 57 | 62 | Expert |
| 72 | Ladies SL | 397. | 991 | 1,073 | 200 | 4.93 | 40 | 59 | Expert |
| 73 | Thaynes Canyon | 1,150 | 9,450 | 9,520 | 50 | 10.93 | 12 | 19 | Low Int. |
| 74 | Lower Single Jack | 450 | 880 | 988 | 200 | 4.54 | 51 | 71 | Expert |
| $74 A$ | Single Jack Glades | 750 | 1,600 | 1,767 | 200 | 8.11 | 47 | 54 | Adv. Int. |
| 75 | Ford Country | 716 | 1,627 | 1,791 | 200 | 8.22 | 44 | 64 | Expert |
| 76 | Glory Hole | 720 | 1,817 | 1,964 | 200 | 9.02 | 40 | 55 | Adv. Int. |
| 76A | Glory Hole Glades | 650 | 1,700 | 1,820 | 200 | 8.36 | 38 | 54 | Adv. Int. |
| 77 | Sunny Side | 686 | 1,926 | 2,059 | 175 | 8.27 | 36 | 53 | Adv. Int. |
| 78 | Carbide Cut | 310 | 970 | 1,018 | 150 | 3.51 | 32 | 42 | Inter. |
| 79 | Sampson | 470 | 1,557 | 1,653 | 100 | 3.80 | 30 | 55 | Adv. Int. |
| 80 | Comstock | 439 | 1,181 | 1,277 | 100 | 2.93 | 37 | 55 | Adv. Int. |
| 81 | Red Fox | 406 | 1,137 | 1,213 | 125 | 3.48 | 36 | 50 | Adv. Int. |
| 82 | Hawk Eye | 379 | 1,212 | 1,281 | 125 | 3.68 | 31 | 47 | Adv. Int. |
| 83 | Woodside | 713 | 3,271 | 3,371 | 100 | 7.74 | 22 | 42 | Adv. Int. |
| 84 | Blue Slip Bowl | 554 | 1,614 | 1,734 | 200 | 7.96 | 34 | 71 | Expert |
| 85 | Webster | 496 | 3,515 | 3,568 | 150 | 12.29 | 14 | 29 | Low Int. |
| 86 | Lucky Boy | 345 | 1,900 | 1,931 | 75 | 3.32 | 18 | 50 | Adv. Int. |
| 87 | Creole | 576 | 2,092 | 2,190 | 150 | 7.54 | 28 | 49 | Adv. Int. |
| 88 | Quit 'n Time | 551 | 2,724 | 2,811 | 150 | 9.68 | 20 | 45 | Inter. |
| 88A | New Up. Quit 'n Time | 409 | 1,492 | 1,548 | 160 | 5.69 | 27 | 36 | Inter. |
| 89 | Gotcha Cutoff | 754 | 5,086 | 5,169 | 30 | 3.56 | 15 | 37 | Inter, |
| 90 | C.B.'s Run | 801 | 1,918 | 2,091 | 150 | 7.20 | 42 | 62 | Expert |
| 91 | Upper Clementine | 340 | 950 | 1,009 | 150 | 3.47 | 36 | 63 | Expert |
| 92 | Commitment | 500 | 1,150 | 1,254 | 150 | 4.32 | 43 | 83 | Expert |
| 93 | Clementine | 160 | 659 | 681 | 200 | 3.13 | 24 | 37 | Inter. |
| 94 | Bonanza | 400 | 3,150 | 3,175 | 200 | 14.58 | 13 | 25 | Novice |
| 95 | Bonanza Cutoff | 156 | 1,653 | 1,669 | 30 | 1.15 | 9 | 21 | Novice |
| 96 | Bonanza Road | 156 | 1,362 | 1,378 | 50 | 1.58 | 11 | 24 | Novice |
| 97 | Belmont | 465 | 1,745 | 1,821 | 150 | 6.27 | 27 | 59 | Expert |
| 98 | Side Winder | 1,003 | 5,864 | 6,002 | 200 | 27.56 | 17 | 35 | Low Int. |
| 99 | King Con Access | 197 | 3,457 | 3,474 | 30 | 2.39 | 6 | 21 | Novice |


| Map <br> Ref. | Trail <br> Name | Vert. <br> Drop <br> (ft.) | Horiz. <br> Length <br> (ft.) | Slope <br> Length <br> (ft.) | Avg. Width (ft.) | Area (acres) | Avg. Grade (\%) | Max. Grade (\%) | Ability Level |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 100 | Quarter Load | 85 | 381 | 391 | 200 | 1.80 | 22 | 30 | Low Int. |
| 101 | Half Load | 141 | 427 | 450 | 200 | 2.06 | 33 | 38 | Inter. |
| C1 | New Beginner | 45 | 624 | 629 | 130 | 1.88 | 7 | 10 | Beginner |
| D1 | New Bonanza | 806 | 4,123 | 4,235 | 130 | 12.64 | 20 | 45 | Inter. |
| D2 | New Bonanza | 358 | 2,448 | 2,485 | 120 | 6.85 | 15 | 34 | Low Int. |
| D3 | New Bonanza | 46 | 367 | 371 | 75 | 0.64 | 12 | 18 | Novice |
| D4 | New Bonanza | 201 | 1,108 | 1,129 | 100 | 2.59 | 18 | 25 | Novice |
| D5 | New Bonanza | 53 | 519 | 525 | 30 | 0.36 | 10 | 21 | Novice |
| D6 | New Bonanza | 340 | 775 | 846 | 100 | 1.94 | 44 | 65 | Expert |
| E1 | New Spiro | 1,242 | 8,070 | 8,212 | 75 | 14.14 | 15 | 25 | Novice |
|  | Total: |  |  |  |  | 792.6 |  |  |  |

Source: PCSA Resort Management, Sno.engineering, Inc.
The goal in developing the ski terrain upgrading program was to improve the distribution of ability levels to better match PCSA's skier market demand and to balance the downhill capacity of the trails with the capacity of the proposed lift network. The ski terrain upgrading has increased the amount of beginner terrain to the extent possible and has significantly increased the availability of novice terrain. To a lesser degree, the intermediate and advanced intermediate terrain has been enhanced. In addition to the improvements outlined above, the upgrading plan improves egress off the mountain and enhances the terrain available for ski school instruction.

Table IV-3 reflects the distribution of terrain by ability level after completion of the trail upgrading and expansion program.

Table IV-3
SKI TERRAIN DISTRIBUTION BY ABILITY LEVEL - UPGRADING

| Ability Level | Skiable <br> Area <br> (acres) | Skier <br> Capacity <br> (skiers) | Skier <br> Distribution <br> (\%) | Skier <br> Market <br> $(\%)$ |
| :--- | :---: | :---: | :---: | :---: |
| Beginner | 8.9 | 355 | 2 | 5 |
| Novice | 99.2 | 2,976 | 21 | 12 |
| Low Intermediate | 144.0 | 3,601 | 25 | 18 |
| Intermediate | 141.6 | 2,831 | 20 | 35 |
| Adv. Intermediate | 133.9 | 2,008 | 14 | 20 |
| Expert | 265.1 | 2,651 | 18 | 10 |
|  | 792.6 | 14,422 | 100 | 100 |

Source: Sno.engineering, Inc.
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## 3. Analysis of Comfortable Carrying Capacity

As a result of the upgrading program, the CCC would increase from 9,910 to 13,700 skiers per day, which represents a total of 3,890 additional skiers, or an increase of 38 percent. Table IV-4 details PCSA's CCC after upgrading.

Table IV-4
COMFORTABLE CARRYING CAPACITY - UPGRADING

| Lift <br> Name | Lift Type | Slope Length (ft.) | Vert. Rise <br> (ft.) | Hourly Capacity (skiers/hr.) | Oper. Hours (hrs.) | Load Eff. (\%) | Adjust. Hrly. Cap. (skiers/hr) | $\begin{gathered} \text { VTF/Hr } \\ (000) \end{gathered}$ | Vertical <br> Demand <br> (ft./day) | $\begin{gathered} \text { CCC } \\ \text { (skiers) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New Prospector | Det. Six | 5,285 | 1,270 | 3,000 | 6.75 | 95 | 2,850 | 3,810 | 11,769 | 2,080 |
| New Thaynes | Triple | 2,773 | 880 | 1,800 | 6.50 | 95 | 1,710 | 1.584 | 16,706 | 590 |
| New Pay Day | Det. Six | 5,928 | 1,270 | 3,000 | 7.00 | 70 | 2,100 | 3,810 | 11,976 | 1,560 |
| New First Time | Triple | 1,919 | 270 | 1,200 | 7.00 | 90 | 1,080 | 324 | 3,588 | 570 |
| King Con | Det. Quad | 4,484 | 1,200 | 2,800 | 6.75 | 95 | 2,660 | 3,360 | 12,061 | 1,790 |
| Jupiter | Double | 3,360 | 1,025 | 1,200 | 6.00 | 95 | 1,140 | 1,230 | 20,271 | 350 |
| Ski Team | Double | 5,089 | 1,540 | 1,200 | 6.75 | 90 | 1,080 | 1,848 | 21,635 | 520 |
| New Motherload | Det. Quad | 5,262 | 1,255 | 2,200 | 6.50 | 95 | 2,090 | 2,761 | 16,476 | 1,030 |
| Pioneer | Triple | 4,191 | 1,000 | 1,800 | 6.50 | 90 | 1,620 | 1,800 | 13,045 | 810 |
| Town | Triple | 6,539 | 1,190 | 1.800 | 7.00 | 25 | 450 | 2,142 | 13,820 | 270 |
| Eagle | Triple | 3,490 | 1,135 | 1,200 | 7.00 | 50 | 600 | 1,362 | 18,789 | 250 |
| G.S. Lift | Triple | 1,563 | 270 | 600 | 6.50 | 0 | - | 162 | - | - |
| New Chondola | 8-Pass. | 10,306 | 2,050 | 2,800 | 7.00 | 40 | 1,120 | 5,740 | 13,058 | 1,230 |
| New Beginner | Baby Double | 852 | 62 | 500 | 7.00 | 90 | 450 | 31 | 1,796 | 110 |
| New Beginner | Baby Double | 602 | 50 | 500 | 6.50 | 90 | 450 | 25 | 1,813 | 80 |
| New Bonanza-I | Det. Quad | 5,563 | 1,115 | 2,000 | 6.50 | 95 | 1,900 | 2,230 | 10,272 | 1,340 |
| New Bonanza-II | Double | 2,124 | 320 | 600 | 6.50 | 95 | 570 | 192 | 5,486 | 220 |
| Pay Day Link | Double | 1,604 | 120 | 1,200 | 6.50 | 95 | 1,140 | 144 | 0 | - |
| McConkey's | Det. Quad | 4,988 | 1,165 | 1,800 | 6.50 | 95 | 1,710 | 2,097 | 14,432 | 900 |
| Total: |  | 75,922 |  | 31.200 |  |  | 24,720 | 34,652 |  | 13,700 |

Source: PCSA Resort Management, Sno.engineering, Inc.
It is a common practice at ski areas, and one that has been generally accepted by the ski industry, to exceed the CCC on peak ski days by as much as 25 percent. Based upon historical skier-visit performance records, PCSA anticipates future peak skier days to reach 110 percent of the CCC. This policy is acceptable as long as it does not become common practice. It is not believed that the ski area can economically justify a concurrent increase in the size of the visitor service facilities to accommodate the higher skier capacity. It should be noted, however, that the parking/shuttle accommodations and water and sewer systems must be sized for the capacity of a peak ski day. PCSA's peak ski day capacity is estimated at 15,070 skiers.

## Terrain Capacity and Density Analysis

To create a high quality ski experience, PCSA should maintain skier-per-acre ratios that are at the low end of industry norms (see Table III-6 for the skier density per acre industry standards). Table IV-5 sets forth the skier density design criteria used for upgrading at PCSA. The "acceptable slope density" figures given in Table IV-5 represent the number of skiers actually populating the trails. The "ski area design density" figures take into account all of the skiers distributed throughout the entire ski area. As was mentioned in Section III, it has been estimated that approximately 25 to 33 percent of the total skier population (depending on weather and snow conditions) will be using the trail system itself at any given time, while the remaining 67 to 75 percent will be on the lifts, in the waiting lines, or in the day lodge buildings and milling areas. This means that if a particular lift and trail system has a design density of 15 skiers per acre, there are only between 4 and 5 skiers actually populating that acre at any given time.

Table IV-5
SKIER DENSITY ${ }^{1}$ PER ACRE -- PCSA DESIGN CRITERIA

| Skill Classification | Ski Area Design Density | Acceptable Slope Density |
| :---: | :---: | :---: |
| Beginner | 40/acre | 10-13/acre |
| Novice | 30/acre | 8-10/acre |
| Low Intermediate | 25/acre | 6-8/acre |
| Intermediate | 20/acre | 5-7/acre |
| Adv. Intermediate | 15/acre | 4-5/acre |
| Expert | 10/acre | 2-3/acre |

Source: PCSA Resort Management, Sno.engineering, Inc.
Using the trail acreage, capacity, and design criteria listed in earlier tables, the terrain capacity and density breakdown for the upgraded ski area is depicted on a lift-by-lift basis in Table IV-6.

Table IV-6 shows that the downhill terrain capacity at PCSA after upgrading ( 15,265 skiers) exceeds the upgraded CCC of the lifts ( 13,700 skiers) by a small margin. This fact indicates that the overall uphill lift capacity is well-balanced with the downhill terrain capacity, even on peak days when more than 15,000 skiers could be expected to visit PCSA.

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Table IV-6
DENSITY ANALYSIS - UPGRADING

| Lift <br> Name | Area <br> (acres) | CCC <br> (skiers) | Terrain <br> Capacity <br> (skiers) | Actual <br> Density <br> (CCC/acre) | Acceptable <br> Density <br> (CCC/acre) | Difference <br> $(+/-)$ | Difference <br> (Actual/Acceptable) |
| :--- | ---: | ---: | :---: | :---: | :---: | :---: | :---: |
| New Prospector | 103.0 | 2,080 | 2,060 | 20 | 20 | 0 | 1.00 |
| New Thaynes | 42.9 | 590 | 644 | 14 | 15 | -1 | 0.96 |
| New Pay Day | 82.9 | 1,560 | 1,824 | 19 | 22 | -3 | 0.86 |
| New First Time | 18.3 | 570 | 586 | 31 | 32 | -1 | 0.96 |
| King Con | 103.6 | 1,790 | 1,865 | 17 | 18 | -1 | 0.97 |
| Jupiter | 83.3 | 350 | 833 | 4 | 10 | -6 | 0.40 |
| Ski Team | 47.5 | 520 | 570 | 11 | 12 | -1 | 0.94 |
| New Motherload | 68.4 | 1,030 | 1,094 | 15 | 16 | -1 | 0.92 |
| Pioneer | 39.2 | 810 | 588 | 21 | 15 | 6 | 1.38 |
| Town | 24.4 | 270 | 464 | 11 | 19 | -8 | 0.59 |
| Eagle | 29.1 | 250 | 466 | 9 | 16 | -7 | 0.57 |
| G.S. Lift | 0 | 0 | 0 | 0 | 0 | 0 | 1.00 |
| New Chondola | 83.4 | 1,230 | 1,668 | 15 | 20 | -5 | 0.76 |
| New Beginner | 2.6 | 110 | 104 | 42 | 40 | 2 | 1.05 |
| New Beginner | 1.9 | 80 | 76 | 43 | 40 | 3 | 1.08 |
| New Bonanza-I | 52.4 | 1,340 | 1,310 | 26 | 25 | 1 | 1.03 |
| New Bonanza-II | 9.7 | 220 | 213 | 23 | 22 | 1 | 1.06 |
| Pay Day Link | 0.0 | 0 | 0 | 0 | 0 | 0 | 1.00 |
| McConkey's | 60.0 | 900 | 900 | 15 | 15 | 0 | 1.00 |
| Total: | 852.6 | 13,700 | 15,265 |  |  |  |  |

Source: Sno.engineering, Inc.
The results of the density analysis indicate that most of the lifts are within acceptable standards, with the exception of Jupiter, Pioneer, Town, Eagle, and the New Chondola.

The uphill lift capacity at Jupiter is underappointed relative to the downhill terrain capacity. In the upgrade, Jupiter's CCC was intentionally held at 350 skiers in an effort to preserve Jupiter's snow quality on powder days.

Pioneer's uphill capacity is also not in balance with its downhill acreage. Given that only minimal terrain is available, it will not be possible to bring Pioneer into balance unless the lift's hourly capacity is reduced.

The New Chondola, Town, and Eagle lifts could support additional terrain, but due to the physical configuration of the mountain, this is not possible.

Overall, the lift upgrading program is in equilibrium with the proposed ski trail enhancements.

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4. Skier Access and Egress Analysis

## Morning Access Capacity

The upgraded lift network at PCSA features six access lifts (Pay Day, First Time, Town, Eagle, New Chondola, and New Beginner) with a total out-of-base capacity, adjusted for lift efficiency, of 8,510 skiers per hour. The upgraded out-of-base capacity represents a 36 percent increase over the existing capacity of 6,264 skiers per hour.

The computer modeling technique for morning access (as described in Section III.A.4) has shown that all out-of-base access lifts meet the 90 to 120 minute standard for access time. Table IV-7 summarizes the findings of the upgrade modeling exercise.

Table IV-7
MORNING ACCESS TIME - UPGRADING

| Access <br> Lift | Hourly <br> Capacity* <br> (skiers/hr.) | Percent <br> Access <br> $(\%)$ | Percent <br> Round-Trip <br> $(\%)$ | Access <br> Capacity <br> (skiers/hr.) | Total Access <br> Requirement <br> (skiers) | Access <br> Time <br> (minutes) |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay Day | 2,850 | 82 | 18 | 2,338 | 3,906 | 100 |
| First Time | 1,140 | 81 | 19 | 928 | 1,534 | 99 |
| Town | 1,710 | 95 | 5 | 1,621 | 2,606 | 96 |
| Eagle | 1,140 | 94 | 6 | 1,067 | 1,764 | 99 |
| Chondola | 2,660 | 85 | 15 | 2,271 | 3,781 | 100 |
| Beginner | 570 | 50 | 50 | 285 | 110 | 23 |
| Total: | 10,070 |  |  | 8,510 | 13,700 |  |

Source: Sno.engineering, Inc.

* Reduced for loading efficiency.


## Egress Capacity

In an effort to improve the skier egress capacity at the end of the ski day, Sno.engineering has designed a new ski trail (Trail E-1) which links the Temptation and Clementine trails. This egress route, in concert with an improved Gotcha Cutoff, will provide those skiers utilizing King Con and Prospector chairlifts with an alternative egress to Treasure Hollow, Sidewinder, or Drift. On the east side of the mountain, Pay Day Link Chairlift (new Lift F), in conjunction with a new novice/low intermediate trail adjacent to Nastar, will allow skiers of lower ability levels using New Bonanza-I and New Bonanza-II (new lifts D and E) an additional egress to Drift/Treasure Hollow or Sidewinder. In addition to the above trail improvements, the installation of the New

Chondola will also provide additional downloading capabilities. Table IV-8 summarizes the densities associated with PCSA's egress trails after upgrading.

Table IV-8
EGRESS TRALL DENSITY ANALYSIS - UPGRADING

| Egress <br> Route | Min. Width (ft.) | Skier Speed (fpm) | Ability Level | Egress Req. (skiers) | 1 Hour Egress (skiers) | Egress Density (skier/ac.) | Accept. Density (skier/ac.) | $\begin{aligned} & \text { Diff. } \\ & +/(-) \end{aligned}$ | Diff. <br> (\%) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pay Day Egress |  |  |  |  |  |  |  |  |  |
| Drift | 40 | 1,200 | Low Int. | 1,935 | 1,257 | 19 | 20 | (1) | 95\% |
| Pay Day | 100 | 1,500 | Int. | 699 | 454 | 2 | 15 | (13) | 15\% |
| Nastar | 80 | 1.500 | Int. | 1,554 | 1,010 | 6 | 15 | (9) | 41\% |
| Sidewinder Egress |  |  |  |  |  |  |  |  |  |
| Silver Hollow | 100 | 1,000 | Beg. | 4,797 | 3,118 | 23 | 25 | (2) | 91\% |
| Sidewinder | 120 | 1,200 | Low Int. | 3,986 | 2,591 | 13 | 20 | (7) | 65\% |
| Gotcha Cutoff | 75 | 1,800 | Int. | 811 | 527 | 3 | 15 | (12) | 19\% |
| Treasure Hollow | 60 | 1,500 | Low Int. | 2,051 | 1,333 | 11 | 20 | (9) | 54\% |
| Three Kings Egress |  |  |  |  |  |  |  |  |  |
| First Time | 80 | 1,200 | Nov. | 1,451 | 943 | 7 | 20 | (13) | 36\% |
| Pick N ${ }^{\prime}$ Shovel/Clem | 150 | 1,200 | Low Int. | 1,728 | 1,123 | 5 | 20 | (15) | 23\% |
| Beginner Slope | 130 | 1,000 | Beg. | 110 | 72 | 4 | 25 | (21) | 16\% |
| New E-1 | 30 | 1,200 | Novice | 1,132 | 735 | 15 | 20 | (5) | 74\% |
| Town Egress |  |  |  |  |  |  |  |  |  |
| Creole Entrance | 120 | 1,500 | Int. | 2,138 | 1,389 | 6 | 15 | (9) | 37\% |
| Upper Mtn. Egress |  |  |  |  |  |  |  |  |  |
| Upper Claim Jumper | 95 | 1,200 | Nov. | 5,596 | 3,637 | 23 | 20 | 3 | 116\% |
| Webster | 25 | 1,200 | Low Int. | 800 | 520 | 13 | 20 | (7) | 63\% |
| Bonanza Road | 50 | 1,200 | Nov. | 2,040 | 1,326 | 16 | 20 | (4) | 80\% |
| Silver Queen Road | 30 | 1,500 | Adv. Int. | 800 | 520 | 8 | 10 | (2) | 84\% |
| New D-4 | 50 | 1,200 | Nov. | 2,136 | 1,388 | 17 | 20 | (3) | 84\% |
| Gotcha Ridge | 80 | 1,500 | Nov. | 4,711 | 3,062 | 19 | 20 | (1) | 93\% |
| Broadway/Thaynes | 50 | 1,500 | Low Int. | 2,589 | 1,683 | 16 | 20 | (4) | 81\% |

Source: Sno.engineering, Inc.

Table IV-8 is predicated on the assumption that 65 percent of PCSA's skiers exit the ski area between 3:30 PM and 4:30 PM. Table IV-8 shows that the calculated skier densities on all of the egress trails are lower than the acceptable criteria. This is an indication that the proposed egress trails have sufficient capacity to exit the upgraded CCC without causing skier congestion on the return ski trails.

## B. Visitor Services

## 1. Visitor Service Buildings

The increase in mountain capacity resulting from upgrading of the lifts and trails must be complemented with a commensurate increase and improvement in visitor service building space in the base area and on the mountain. In general, a key objective for PCSA is to provide several food service facilities on the mountain, creating venues that are logically located to accommodate concentrations of lift capacity. The proposed concept of smaller, more intimate buildings is similar to the alpine eateries found at Snowmass, Aspen, and in the Alps.

The existing Steeps Restaurant and day lodge at the base of the existing Gondola should be upgraded and expanded to accommodate the new lift configuration in this area and the higher number of skiers who will be using these facilities, both for staging at the beginning of the day and for food service during the lunch period. Additional skier service facilities are recommended for the new lower base area portal at the lower terminal of the New Chondola. These facilities will service support functions for the alpine racing venue of the Olympic Winter Games, as well as the skier services associated with the new beginner/ski school area and the staging requirements of a major base area portal.

To complement the existing mountain restaurants that will remain in service and be expanded after upgrading, Sno.engineering recommends two on-mountain locations for the small scale restaurants described above: (1) the top of PCSA's alpine slide, and (2) the top of the Eagle Chairlift. This recommendation will ensure an even distribution of the skiers on the mountain throughout the ski day, reducing the congestion presently experienced during the lunch period.

Along with the smaller, more focused restaurants, Sno.engineering recommends the construction of a large facility (the proposed Meadow Restaurant) at the top of the New Chondola. In addition to the typical day lodge operations, this facility would feature dining opportunities during the late afternoon and evening hours.

## 2. Size and Placement of Visitor Service Functions

Based on a CCC of 13,700 skiers, the size and placement of each visitor service facility has been derived by distributing the upgraded capacity for each lift/trail system to the appropriate building sites. Industry standard space use allocations have been applied to derive the total spatial requirement for each service building or location.

Table IV-9a
DISTRIBUTION OF CCC BY FACILITY/LOCATION - UPGRADING BASE AREA

|  |  | Upper Village |  | Lower Village |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Lift Name | CCC | $(\%)$ | $($ CCC $)$ | $(\%)$ | (CCC) |
| New Prospector | 2,080 |  | 0 |  | 0 |
| New Thaynes | 590 |  | 0 |  | 0 |
| New Pay Day | 1,560 | 50 | 780 |  | 0 |
| New First Time | 570 | 25 | 142.5 | 75 | 427.5 |
| King Con | 1,790 |  | 0 |  | 0 |
| Jupiter | 350 |  | 0 |  | 0 |
| Ski Team (shorten) | 520 | 50 | 260 | 50 | 260 |
| New Motherload | 1,030 |  | 0 |  | 0 |
| Pioneer | 810 |  | 0 |  | 0 |
| Town | 270 |  | 0 |  | 0 |
| Eagle | 250 |  | 0 | 50 | 125 |
| G.S. Lift | - |  | 0 |  | 0 |
| New Chondola | 1,230 | 15 | 184.5 | 25 | 307.5 |
| New Beginner | 110 |  | 0 | 100 | 110 |
| New Beginner | 80 |  | 0 |  | 0 |
| New Bonanza I | 1,340 |  | 0 |  | 0 |
| New Bonanza II | 220 |  | 0 |  | 0 |
| Pay Day Link | - |  | 0 |  | 0 |
| McConkey's | 900 |  | 0 |  | 0 |
| Total $:$ | 13,700 |  | 1,367 |  | 1,230 |

Source: Sno.engineering, Inc.

Table IV-9b
DISTRIBUTION OF CCC BY FACILITY/LOCATION - UPGRADING MOUNTAIN RESTAURANTS

|  |  | Summit House |  | Mid- <br> Mountain |  | Snow <br> Hut |  | Meadow |  | $\begin{aligned} & \text { Pay } \\ & \text { Day } \end{aligned}$ |  | Temptation |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lift Name | CCC | (\%) | (CCC) | (\%) | (CCC) | (\%) | (CCC) | (\%) | (CCC) | (\%) | (CCC) | (\%) | (CCC) |
| New Prospector | 2,080 |  | 0 |  | 0 | 50 | 1,040 | 50 | 1,040 |  | 0 |  | 0. |
| New Thaynes | 590 | 50 | 295 | 50 | 295 |  | 0 |  | 0 |  | 0 |  | 0 |
| New Pay Day | 1,560 |  | 0 |  | 0 |  | 0 |  | 0 | 50 | 780 |  | 0 |
| New First Time | 570 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |
| King Con | 1,790 |  | 0 |  | 0 | 50 | 895 |  | 0 |  | 0 | 50 | 895 |
| Jupiter | 350 | 50 | 175 | 50 | 175 |  | 0 |  | 0 |  | 0 |  | 0 |
| Ski Team (shrtn) | 520 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |
| New Motherload | 1,030 | 50 | 515 | 50 | 515 |  | 0 |  | 0 |  | 0 |  | 0 |
| Pioneer | 810 | 25 | 202.5 | 50 | 405 |  | 0 | 25 | 202.5 |  | 0 |  | 0 |
| Town | 270 |  | 0 | 50 | 135 |  | 0 | 50 | 135 |  | 0 |  | 0 |
| Eagle | 250 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 | 50 | 125 |
| G.S. Lift | - |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |
| New Chondola | 1,230 |  | 0 |  | 0 |  | 0 | 60 | 738 |  | 0 |  | 0 |
| New Beginner | 110 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |
| New Beginner | 80 |  | 0 |  | 0 |  | 0 | 100 | 80 |  | 0 |  | 0 |
| New Bonanza I | 1,340 |  | 0 |  | 0 |  | 0 | 100 | 1340 |  | 0 |  | 0 |
| New Bonanza II | 220 |  | 0 |  | 0 |  | 0 | 100 | 220 |  | 0 |  | 0 |
| Pay Day Link | - |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |  | 0 |
| McConkey's | 900 |  | 0 | 100 | 900 |  | 0 |  | 0 |  | 0 |  | 0 |
| Total: | 13,700 |  | 1,188 |  | 2,425 |  | 1,935 |  | 3,756 |  | 780 |  | 1,020 |

Source: Sno.engineering, Inc.

The total ski related space use requirements for the visitor service buildings are categorized by fifteen separate functions. These functions have been distributed to the appropriate facility location in order to accommodate the various user requirements and patterns throughout the day. Table IV-10 shows the total space use requirements after upgrading at PCSA.

Table IV-10
SPACE USE REQUIREMENT BY BUILDING/LOCATION - UPGRADING

| Service <br> Function | Upper Village (sq. ft.) | Lower Village (sq. ft.) | Summit <br> House <br> (sq. ft.) | MidMountain (sq. ft.) | $\begin{gathered} \text { Snow } \\ \text { Hut } \\ \text { (sq. ft.) } \end{gathered}$ | Meadow (sq. ft.) |  | Temptation (sq. ft.) | Total Space <br> (sq. ft.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Restaurant Seating | 5,581 | 5,909 | 2,850 | 5,820 | 4,644 | 11,267 | 1,872 | 2,448 | 40,391 |
| Kitchen/Scramble | 2,400 | 2,541 | 1,226 | 2,503 | 1,997 | 4,845 | 805 | 1,053 | 17,368 |
| Bar/Lounge | 1,710 | 2,508 | 451 | 922 | 735 | 1,427 | 296 | 388 | 8,437 |
| Rest Rooms | 3,825 | 5,610 | 1,009 | 2,061 | 1,645 | 3,192 | 663 | 867 | 18,873 |
| Ski School | 2,466 | 3,699 |  |  |  | 685 |  |  | 6,850 |
| Ski Wee/Day Care | 2,988 | 4,382 |  |  |  | 2,274 |  |  | 9,645 |
| Rentals/Repair | 3,330 | 4,884 |  |  |  |  |  |  | 8,214 |
| Retail Sales | 4,144 | 5,478 | 197 | 403 | 321 | 623 | 129 | 169 | 11,465 |
| Ticket Sales | 360 | 528 |  |  |  |  |  |  | 888 |
| Public Lockers | 2,385 | 3,498 |  |  |  |  |  |  | 5,883 |
| Ski Patrol | 1,644 | 2,466 |  |  |  | 1,370 |  |  | 5,480 |
| Administration | 2,740 | 4,110 |  |  |  |  |  |  | 6,850 |
| Employee <br> Lockers/Lounge | 1,096 | 1,644 |  |  |  |  |  |  | 2,740 |
| Mechanical | 495 | 726 | 131 | 267 | 213 | 413 | 86 | 112 | 2,442 |
| Storage | 1,215 | 1,782 | 321 | 655 | 522 | 1,014 | 211 | 275 | 5,995 |
| Circulation/Waste | 2,547 | 3,484 | 433 | 884 | 705 | 1,898 | 284 | 372 | 10,606 |
| Total: | 38,925 | 53,249 | 6,617 | 13,513 | 10,783 | 29,008 | 4,347 | 5,684 | 162,127 |

[^2]
## 3. Food Service Seating

Food service facilities have been distributed around the mountain to alleviate the space limitations encountered at the base areas and to better serve skiers by locating facilities closer to activity hubs. After upgrading, food service seating will be provided at the Upper and Lower villages, and all of the existing and new mountain restaurants.

Table IV-11 summarizes PCSA's restaurant seating requirements after upgrading, based on a logical distribution of the CCC to each service building/location. The basic planning parameter used in deriving the seating requirements for each food service facility is the average seat turnover rate. A turnover rate of 4 was used for the Upper and Lower village facilities to reflect their cafeteria-style food service and significant use by beginner skiers. Cafeteria-style food service is envisioned for all of the on-mountain restaurants. Hence, a turnover rate of 4.5 was utilized for these facilities.

Table IV-11
FOOD SERVICE SEATING REQUIREMENTS - UPGRADING

|  | Upper <br> Village | Lower <br> Village | Summit <br> House | Mid- <br> Mountain | Snow <br> Hut | Meadow | Pay <br> Day | Temptation | Total |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total Skier Capacity | 1,367 | 1,230 | 1,188 | 2,425 | 1,935 | 3,756 | 780 | 1,020 | 13,700 |
| Average Seat Turnover | 4.0 | 4.0 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 | 4.5 |  |
| Total Seats Required | 342 | 308 | 264 | 539 | 430 | 835 | 173 | 227 | 3,117 |

Source: Sno,engineering, Inc.
As shown in Table IV-11, there is a need for a total of 3,117 seats to balance food service seating capacity with PCSA's upgraded CCC of 13,700 skiers.

## 4. Parking/Shuttle Services and Access

A complete Parking and Capacity Analysis has been prepared for PCSA and is included as Appendix A of this document. The following is a summary of the Parking and Capacity Analysis for the upgraded ski area.

## Parking

There are a total of approximately 1,700 parking spaces currently available to skiers and resort employees. About 200 of these spaces are used by resort employees, leaving 1,500 spaces for ski area guests. A total of 500 new spaces will be developed at Parcel " $E$ ", of which 100 will be set aside for employees and 400 will be available for skier parking. Parking surveys have indicated that the average car occupancy of cars arriving at PCSA is 3.7 people per car. As a result, the existing parking spaces can support a maximum of 7,030 skiers per day $(1,900 \times 3.7=7,030)$.

## Lodging at Base Area

There are a total of 4,274 ski to/ski from beds currently available at the base of the ski area. A total of 2,104 new beds are proposed for PCSA's base, giving a total of 6,378 beds. Assuming a 95 percent peak occupancy, and that 20 percent of the overnight guests are non-skiers, the current bed base yields 4,848 ski to/ski from beds used by skiers at PCSA. Accordingly, the ski to/ski from accommodations in the base area can support a maximum of 4,848 skiers per day.

## Town Lift

Based upon "design day" skier counts during the 1995-96 ski season, an average of approximately 1,100 skiers currently access PCSA via the Town lift. It is assumed that future Town lift usage will increase to 1,600 skiers per day.

## Park City Transit

A number of PCSA surveys have been conducted which indicate that, on average, 13 percent of the skiers at PCSA arrived at the resort by riding some form of Park City transit. Using the aggregate of the figures given above, on a peak day, approximately 2,014 skiers will access PCSA via Park City transit.

The combination of on-site parking, ski to/ski from accommodations, Town lift access, and Park City transit access can support a maximum of approximately 15,490 skiers per day. This illustrates that the current parking/access capacity at PCSA is sufficient to meet the demands of peak-day skier visitation patterns.

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## V. FUTURE EXPANSION POTENTIAL

After complete buildout of the Mountain Upgrade Plan, there are a number of options for the future expansion of PCSA. Sno.engineering has identified, through map analysis only, five separate areas (pods) that could be developed for alpine skiing. These pods are logical additions to the existing ski area. The expansion pods are illustrated in Figure V-1 as "Spiro" near the base of the ski area and above the Park City golf course; "Lower Thaynes", which is located across Thaynes Canyon from the King Con and Prospector chairlifts, "Upper Thaynes" which is located across Thaynes Canyon from the Motherlode and Thaynes chairlifts; and "North 10420" and "South 10420" pods which occur to the southwest of Jupiter Bowl.

As illustrated in Figure V-1, the five future expansion pods comprise nearly 800 acres of potential ski development terrain, which could yield as much as 250 acres of additional skiable terrain. While it is premature to predict potential lift capacities for each of the expansion pods, it is anticipated that some degree of development in these areas could result in PCSA's CCC increasing to 16,000 or more skiers per day.


## VI. CONCLUSION

The PCSA Mountain Upgrade Plan addresses the concerns found in Sno.engineering's analysis of the existing ski operation, as well as the shortcomings identified in the market research conducted by RRC. The plan, as outlined above, achieves the following objectives:

- improves PCSA's out-of-base access and enhances the resort's end of day return egress;
- increases the amount of beginner, novice, intermediate, and advanced intermediate terrain;
- reduces the resort's restaurant seating deficiencies;
- modernizes the resort's lift technology; and
- addresses the price versus value concerns expressed by PCSA guests.

Unfortunately, due to the site's geological formations, the availability of additional intermediate terrain is limited. However, through diligent grooming of the resort's advanced intermediate trails, PCSA should be able to satisfy the needs of the resort's intermediate skiers.

PCSA's efforts to improve and upgrade the existing facilities will help the resort position itself in the marketplace, allowing the resort to compete for both day and destination skiers. In addition, PCSA's on-mountain improvements will help stimulate future real estate development and improve real estate values.

## APPENDIX A

## PARK CITY SKI AREA PARKING AND CAPACITY ANALYSIS

# MEMORANDUM 

USA
LITTLETON, NH
FRISCO, CO
bellevue, wa

CANADA
WHISTLER, BC
JAPAN
токуо

## TO: Douglas Clyde <br> Powdr Corporation

DATE: July 31, 1996
RE: Parking and Capacity Analysis - Park City Ski Area
The following analysis has been prepared in response to your request to document the balance relationships between lodging, parking and mountain capacity at Park City Ski Area.

## Background

The current Comfortable Carrying Capacity (CCC) of the ski area is calculated to be 9,910 skiers (Sno.Engineering, 1996). The existing CCC of the ski area corresponds with the number of skiers that can be supplied from the existing parking, bed base, and bus system.

The CCC is a measure of the number of visitors that can be effectively served by the mountain facilities while maintaining a comfortable skiing atmosphere. Of the total CCC, 70-85 percent (depending on weather and snow conditions) will be active skiers, while the other inactive skiers will be using the skier support facilities and amenities. At a well balanced ski facility the active skiers will be evenly distributed throughout the mountain facilities; on the slope, waiting in the lift lines, or riding the ski lifts.

The accurate estimation of the ski area CCC is a complex issue and is the single most important planning criterion for the resort. Based on the proper identification of the mountain's capacity, all other related skier service facilities can be planned, such as base lodge seating, mountain restaurant requirements, sanitary facilities, parking, and other skier services. The CCC figure is based on a combination of the uphill hourly capacity of the lift system, the downhill capacity of the trail system, and the total amount of time spent in the lift waiting line, on the lift itself, and in the downhill descent. CCC is not a maximum capacity of the area, but rather a measure of the quality of the ski experience. The CCC figure represents the "comfortable" capacity of the resort. It is common for ski areas to experience "peak" days throughout the season during which the number of skiers visiting the resort exceeds the CCC, in many cases by $\mathbf{2 5 \%}$ or more. Park City's peak days are significantly below these limits.

Park City peak skier counts are generally in the range of $10 \%$ over CCC. Consequently $110 \%$ of CCC has been used throughout this analysis as as an approximate design guide for base facilities on peak days, while maintaining $125 \%$ as an upper limit.

Two recent (1994-95 season and 1995-96 season) analyses of parking and skier capacity have been conducted by RRC Associates and Sear Brown Group for Park City Ski Area. These works updated previous studies in the early 1970's by J. J. Johnson and Associates and VanWagner (1981) for the Park City Village project.

## Current Parking Situation

Park City Ski Area provides parking for skiers in 5 parking lots as shown below. The current parking lots have a capacity of approximately 1800 cars. This capacity varies with snow removal and control of parking cars by ski area parking lot personnel.

Table 1

| Parking Lot | Spaces |
| :--- | :---: |
| Main Lot | 492 |
| Lower Lot | 487 |
| Underground Lot (see Table <br> 1a) | 510 |
| Silver King Lot | 243 |
| Sweetwater Lot | 80 |
| Total |  |

The underground lot has reserved spaces for guests of the Resort Center and Village Loft units.

Table 1a


| Parking Level | Parking Spaces |
| :--- | :--- |
| P-1 Brown Level | 52 (reserved for lodge <br> parking) |
| P-2 Green Level | 198 |
| P-3 Red Level | 198 |
| P-4 Orange Level | 60 (reserved for lodge <br> parking) |
| Total (skier <br> spaces) | 396 |
| Total (Lodging <br> spaces) | 112 |

The available parking for skiers is 1700 spaces. Prior to the 1995-96 ski season, ski area employees and employees of lodging, restaurant and retail operations parked in these lots. Based upon the 1994 parking study this resulted in approximately 200 parking spaces being used by employees in the Silver King Lot and all 80 spaces in the Sweetwater Lot. The Silver King and Sweetwater lots were designated for ski area employees as the appropriate location for parking thereby making parking closer to the lifts more available to ski guests. For the 1995-96 season, ski area employee parking was added at the Maintenance building location. Approximately 100 spaces were created. Paid parking was instituted to further increase the availability of close in and covered parking to ski guests and to control the amount of employee parking.

## Other Arrivals by Skiers and Employees

Skiers also arrive by Park City Transit, private bus/van service and walking. The 1994-95 study reviewed Park City Transit daily reports of trips to the Park City Ski Area over the President's Day week, traditionally a peak period for destination and day skiers. This study reported a range of $24 \%$ to $27 \%$ of skiers on the mountain to bus drop-offs counted by Park City Transit. An on-mountain survey of skiers was conducted for the 1995-96 study in addition to review of Transit drop- off rates. The 199596 data identified that $13 \%$ of skiers on the mountain rode the bus. The 1994-95 study is consistent with the 1995-96 study when the total skiers on the mountain are adjusted equally for season pass holders and VIP passes. The $13 \%$ rate is used in the following analysis. The $13 \%$ figure equals $43 \%$ of the total bus drop-offs during the 1996 study period. The difference between the skier drop off-rate and the total drop-offs is the
number of employees, guests and transfers to other busses taking place at the ski area.

## Relationships of Parking and Lodging

The relationships of parking count, lodging occupancy, and skier counts were analyzed for the 30 highest days over the previous three seasons and are presented in Chart 1. Park City Ski Area records total cars parked as well as ticket sales daily. Season pass usage was determined by the lift line surveys that were completed in the RRC report. Lodging occupancy was collected from the Park City Chamber Bureau.

Of the five largest skier days, 2 of which occurred in the 1995-96 season, theoretical parking capacity was reached only once. Of the 10 largest days parking capacity was reached four times. During these days, lodging occupancy ranged from $70 \%$ to $84 \%$ of maximum.

In the next tier of ten days, lodging rates dropped to a range of $70 \%$ to $74 \%$, parking capacity was reached 2 times and came within 100 cars of full capacity 4 additional times ( $60 \%$ of the days).

In the final tier of largest skier days, lodging occupancy fell to a range of $40 \%$ to $70 \%$; however the lots were within 100 cars of capacity 5 times. ( $50 \%$ of the days).

The above analysis is based on the theoretical parking lot capacity, which is dependent on snow removal and parking efficiency. Actual capacity was likely to have been lower during some of the days which are analyzed above.

Lodging capacity is the limiting factor in reaching capacity of the ski mountain during the high occupancy holiday periods. Lodging occupancy rate have a very high correlation to the 30 highest skier days. As lodging occupancy rates approach $85 \%$ area wide, lodging occupancy rates at the base area reach $95 \%$.

Parking counts have little or no correlation to the 30 highest days due to the fact that off-peak parking is dominated by local skiers who have a very low ratio of skiers per car compared to destination visitors.

An increase in beds at the base of the ski area will, of course, provide additional skiers without an increase in demand for bussing and parking. However, additional parking is required to support both the anticipated increase in local skiers during non-peak periods, as well as destination skiers staying in remote locations.

Chart 1 shows the relationship of parking to skier days. The overall ratio of skiers to cars parked ranged from 4.2 to 6.3 over the period. The ratio for the top ten days ranged from 5.0 to 6.3 skier per car. These ranges are consistent with previous studies. The average of the total period is 5.15 skiers per car.

This overall ratio is the number of skiers on the mountain divided by the number of cars parked. Actual persons per car based on skier surveys is shown in Appendix Table A-30. It can be seen that Park City residents have a significantly lower rate of persons per car than destination skiers. It is also apparent that Salt Lake origin skiers use more parking for fewer skiers than destination guests.

Skiers being dropped off at the drop off area (Resort Center) also comprise a component of the overall ratio of skiers to cars parked. Measured observations in the 1993-94 studies indicated a drop off rate of 100 cars and 300 persons per hour peak. Drop off rates have been observed to increase over this rate in the 1996 parking lot evaluations due to skiers entering the lower lot to access the new ticket sales windows and the Eagle Chair access to the mountain.

As discussed previously, the current CCC of the ski area is 9910. Peak conditions can and will exceed the CCC. The CCC was exceeded four times in the period displayed in Chart 1. From operational experience, the peak skier counts are approximately $10 \%$ greater than design capacity. Again from Chart 1, it can be seen that the highest use condition occurs when lodging units are at full capacity.

For consistency in the following tables, beds are calculated from unit counts using Chamber Bureau and Land Management Code "Unit Equivalents". This results in 8 beds per unit or "Unit Equivalent" when developed to maximize beds i.e. hotel rooms or suites.

Table 2 through 4 shows the contribution of skiers from beds, parking and transit. This analysis is for the peak condition at various states of build out.

Parking for the lodging units developed as part of the Park City Village plan is provided at the Land Management Code required rate per Unit Equivalent and is not shown separately in the Tables 2 through 4.

Employee parking for ski area employees is provided in off-site locations and considers employees using the Park City Transit and Ski Area provided bus transportation from out of Park City Locations in the same fashion as the current situation.

Employee parking for employees of new commercial operations not part of the current Ski Area operations are provided at a rate of 1 space per 400 square feet which is greater than the rate of employees per square foot in the existing commercial spaces. These spaces are shown in the following tables as "employee parking spaces".

Employee parking spaces for the lodging units are included in the code required and provided parking rates and are not shown separately for the purposes of the capacity calculations.

## Table 2

## Current Condition

Skiers Provided

I. Parking

1700 parking spaces (skier and employee) $\leq 200>$ less spaces for employees
1500 net parking spaces for skiers
1500 net parking spaces @ 3.7 skiers per space ${ }^{1} \quad 5,550$ skiers

## II. Lodging at Base Area ${ }^{2}$

4274 existing beds
<213> less 5\% for peak condition 95\% occupancy <812> less 20\% for non-skiers and skiers skiing elsewhere 3249 net skiers from bed base 3,249 skiers

## III. Town Lift

based on 1995-96 season design day skier counts at Lift, 1128 skiers, use 1100 . 1,100 skiers

## IV. Park City Transit

$13 \%$ of skiers ${ }^{3}$
1,479 skiers
Total skiers at peak destination occupancy 11,378 skiers

It can be seen from this calculation that the peak condition exceeds the CCC somewhat, however, it lies well within the acceptable range of 110 $125 \%$ of CCC of the mountain (10,901-12,388).
${ }^{1}$ Appendix Table A-30 attached
${ }^{2}$ Lodging units and beds Appendix Figure 1 attached
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Bk01166 PG00670
${ }^{3}$ Appendix Table A-29 attached

## Future Relationship of Parking and Lodging

Using this analysis, the balance of mountain and base facilities is projected for two conditions. The first condition is established for the 2002 Olympic Winter Games. The second condition is at completion of the currently planned improvements to the mountain and base.

## I. Olympic Condition

The projected status of improvements at the Ski Area include the addition of out of base lift capacity and additional lodging and parking. Buildings expected to be complete are $\mathrm{A}, \mathrm{C}$ and E . The potential also exists for a portion of parcel $B$ to be completed. This results in an additional 2104 beds created as well as a new ski learning center, a replacement of the gondola building and skier support services and construction of the arcade entryway between the ski learning center (Parcel C) and Parcel E. Development of Parcel E will also add an additional 500 parking spaces for day skiers.

Mountain improvements include; new detachable quads for McConkey's Bowl, and the Bonanza Lift (angle station of the Gondola to the Summit House), replacement of PayDay and Motherlode with detachable quads, along with other lift improvements. Also a new transportation lift will run from the new plaza at First Time to a location near the top of Assessment. These improvements will result in a design capacity of 13,700 skiers.

The CCC of the mountain in the "Olympic Condition" is 13,700 skiers, ( 15,070 peak skiers). The corresponding analysis of base area beds, parking and transit is shown in Table 3. From the table it can be seen that a peak occupancy condition results in approximately 15,492 skiers which is well within the acceptable range.

Table 4 shows the supply of skiers at the completion of the project to be 17,051 . These skier volumes can be accommodated by the expansion terrain identified in the Ski Area Master Plan (Sno.Engineering 1996).

Table 3

## Olympic Condition

Skiers Provided

## I. Parking

1,500 net parking spaces @ 3.7 skiers per space 5,550 skiers
500 new parking spaces at Parcel " $E$ "
<100> less new employee spaces
400 net new skier parking spaces @ 3.7 skiers per space 1,480 skiers
II. Lodging at Base Area

4,274 existing beds
3,249 net skiers from bed base 3,249 skiers
2,104 new beds
<105> less 5\% for peak condition 95\% occupancy
$\leq 400>$ less $20 \%$ for non-skiers and skiers skiing elsewhere
1,599 net skiers from new bed base
1,599 skiers

## III. Town Lift

use 1,100 skiers 1,100 skiers
increase in Town Lift use 500 skiers
IV. Park City Transit
$13 \%$ of skiers

Total skiers
15,492 skiers
Completion Condition
Skiers Provided
l. Parking
1,500 net parking spaces @ 3.7 skiers per space ..... 5,550 skiers 600 new parking spaces at Parcel "B" and "E" (total) $160>$ employee spaces 440 net new skier parking spaces @3.7 skiers 1,628 skiers
per spaceII. Lodging at Base Area
4,274 existing beds 3290 net skiers from bed base ..... 3,290 skiers
3,640 new skiers from Park City Village Project<182> less $5 \%$ for peak condition $95 \%$ occupancy<692> less $20 \%$ for non-skiers and skiers skiing elsewhere
2,766 net skiers from new bed base ..... 2,766 skiers
III. Town Lift
1,100 , plus previous 500 skiers ..... 1,600 skiers
IV. Park City Transit
$13 \%$ of skiers ..... 2,217 skiers
Total skiers ..... 17,051 skiers
From the following tables and supporting information attached, it can be seen that the facilities as proposed maintain an effective balance between mountain capacity, lodging, and parking.


Table A. 0


| TRANSPORTATION \& PARKING | OVERALL | VISITOR ORIGIN |  |  |  | PREVIOUS RESORT VISITS |  |  | MARITAL STATUS |  |  |  | SKIER ABILITY |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | PARK <br> CITY | SALT <br> LAKE COUNTY | OTHER <br> UTAH | OUT OF STATE | FIRST <br> VISIT | $1-3$ <br> VISITS | 4 OR MORE VISITS | SINGLE | COUPLE | SINGLE/ COUPLE W/ KIDS | EMPTY NEST | BEGINNER | INTERMEDIATE | ADVANCED /EXPERT |
| FORM(S) OF TRANSPORTATION USED TO GET here tooay |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rental car | 40\% | 2\% | 3\% | 9\% | 46\% | 44\% | 47\% | 29\% | 40\% | 39\% | 39\% | 40\% | 47\% | 46\% | 34\% |
| Private automobile | 25\% | 73\% | 97\% | 73\% | 16\% | 12\% | 17\% | 48\% | 22\% | 31\% | 24\% | 21\% | 18\% | 14\% | 35\% |
| Other | 13\% | 8\% |  |  | 14\% | 12\% | 16\% | 9\% | 15\% | 10\% | 12\% | 9\% | 9\% | 13\% | 13\% |
| Bus in Park City | 12\% | 10\% |  |  | 13\% | 16\% | 13\% | 5\% | 11\% | 9\% | 13\% | 17\% | 12\% | 14\% | 10\% |
| Bus from Salt Lake | 9\% |  |  | 18\% | 10\% | 13\% | 7\% | 4\% | 7\% | 9\% | 9\% | 10\% | 12\% | 12\% | 5\% |
| Traveled with family \& friends | 2\% | 10\% |  |  | 2\% | 2\% | 1\% | 3\% | 3\% | 3\% | 1\% | 4\% | 3\% | 1\% | 4\% |
| Borrowed car | 1\% | 4\% |  |  | 1\% | 1\% | 0\% | $3 \%$ | 1\% | 3\% | 2\% |  |  | 1\% | $2 \%$ |
| IOTAL | 101\% | 106\% | 100\% | 100\% | 101\% | 101\% | 100\% | 102\% | 101\% | 104\% | 101\% | 101\% | 100\% | 101\% | 102\% |
| $\mathrm{n}=$ | 756 | 51 | 33 | 22 | 644 | 293 | . 206 | 205 | 201 | 108 | 324 | 70 | 34 | 328 | 330 |

Figure 1
Park City Chamber Bureau Units Within Walking Distance to PCSA

| Lodging Properties Within Walking Distance of Park Cily Skl Area as of $4 / 13 / 94$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Properly Name | Helel | Sudue | One <br> Búu | Two Bdrm | Three Burm | Four <br> Bdim | Five Bdrm | Maxitnum People |
| Acorn Chalet | 2 |  | 2 | 1 |  |  |  | 18 |
| Nll Scasons |  |  |  | 7 | 7 |  |  | 98 |
| Nipenhof |  |  | 2 | 6 | 1 |  |  | 52 |
| Chamonix Groupe \& Chalets | 25 | 1 |  | G | 4 |  |  | 120 |
| Chateau Apres | 52 |  |  |  |  |  |  | 104 |
| Doublejack |  |  |  | 6 |  |  |  | 36 |
| Edelweiss |  |  |  | 38 |  |  |  | 228 |
| Empire Coalition | . |  |  | 17 | 2 |  |  | 118 |
| Empire House |  |  | 10 |  |  |  |  | 40 |
| Lillline |  |  |  | 1 | 12 | 1 |  | 112 |
| Park Place |  |  | ? | A | 2 |  |  | 18 |
| Dowderpoint |  |  | 21 | 12 |  |  |  | 156 |
| swder Ridge |  |  |  |  | 6 |  |  | 48 |
| Resort Center Lodge/Inn | 27 | 53 | 22 | 17 |  |  |  | 350 |
| Shadow Ridge | 1 |  | 1 | 51 | 1 |  |  | 320 |
| Silvertown |  |  |  | 4 | 5 | 1 |  | 74 |
| Silver Clill |  |  |  | 14 |  |  |  | 84 |
| Silver King |  | 18 | 28 | 15 |  |  |  | 238 |
| Ski Team |  |  |  | 8 |  |  |  | 48 |
| Skier's Lodge |  |  | 12 | 4 |  |  |  | 72 |
| Snow Flower |  | 7 | 6 | 59 | 39 | 14 | 6 | 916 |
| Snowblaze |  | 1 | 11 | 3 | 3 |  |  | 80 |
| Snowcrest |  |  | 14 | 8 |  |  |  | 104 |
| Sunflower |  |  |  | 4 | 1 |  |  | 56 |
| Sweetwater |  | 6 | 24 | 45 | 15 |  |  | 498 |
| The Gables |  |  | 11 |  | 8 | 2 |  | 128 |
| Wasalch Condos |  |  |  |  | 15 |  |  | 120 |
| TOTALS. | 107 | 86 | 16 G | 330 | 124 | 18 | $\sigma$ | 4,274 |

*These tolals include all units in any given property whether or not they are in the rental poul. Some owner associations could nol be reached: total number of units in these cases has been estimaled by adding number of units managed by various properly management companles.

## Exhibit B - Project Descriptions

## - Interconnect Gondola

The proposed Interconnect Gondola is an 8 passenger gondola designed as a two way access transport between Park City Mountain Resort and Canyons Resort. The base terminal on the Park City side is located at the Snow Hut Lodge and the base terminal on the Canyons side is located near the north terminal of the Flat Iron lift. The gondola passes over Pine Cone Ridge and an angled mid station is located to the north of the ridge summit. Total ride time of the lift is approximately 8.5 minutes.

The proposed Interconnect Gondola on the Park City side is located within the area already identified in the Mountain Upgrade Plan (MUP) as Lower Thayne's (Figure V-1 - Future Expansion of the MUP) as a future expansion area. Canyons skiers will access the gondola via a combination of the Red Pine Gondola, the Timberline lift and the Iron Mountain lift. Park City skiers primary access will be from the Crescent lift.

At the Pine Cone Ridge mid station, Park City-based riders of the Interconnect Gondola may either unload or ski to the Dreamcatcher and Iron Mountain lift pods and other points on the Canyons side. Alternatively, passengers can continue riding down the gondola and unload at the Canyons base terminal.

Skiing from the gondola mid station to the Park City side will be limited to access gate controlled skiing for experts when snow conditions are favorable. Skiers transporting from the Canyons side to Park City will typically ride the full length of the lift back to the Snow Hut Lodge area.

The following table shows the design characteristics of the PCMR segment of the interconnect lift.

| Lift Name | Lift Type | Top Elev <br> $(\mathrm{ft})$ | Bot Elev <br> $(\mathrm{ft})$ | Vert <br> Rise <br> $(\mathrm{ft})$ | Slope <br> Length <br> $(\mathrm{ft})$ | Average <br> Grade <br> $\%$ | Hourly <br> Capacity <br> (PPH) | Rope <br> Speed <br> (FPM) |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Interconnect <br> lift Park City <br> Side | 8-PG | 9000 | 7970 | 1030 | 4490 | $23 \%$ | 1500 | 1000 |

## Comfortable Carrying Capacity (CCC)

As described earlier, the primary role of the proposed Interconnect Gondola is to provide skier transport between the two resorts. As a transport lift, the gondola has no vertical demand and will not increase
the overall capacity of the resort. On the Park City side, the skiing opportunities under the gondola are limited to access gate expert only skiing in areas which are already identified in the MUP as ski terrain. With an easterly/southeasterly exposure, use of the terrain will be limited to the infrequent occurrences of ideal snow conditions. In addition, there is no direct round trip skiing due to the topographic constraints of Thaynes Canyon. Instead, skiing the terrain on the Park City side of Pine Cone Ridge will typically involve riding the King Con lift in combination with the Interconnect Gondola to access this terrain. Given these constraints, no additional capacity has been attributed to this lift.

The following table shows the CCC calculation for the lift:

|  | Lift | Slope <br> Length | Vert. <br> Rise | Hourly <br> Capacity | Adjusted <br> Oper. <br> Hours | Load <br> Eff. | Hourly <br> Capacity | VTF/HR | Vertical <br> Demand | CCC |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Interconnect lift | $8-$ PG | 4490 | 1030 | 1500 | 7 | 95 | 1425 | 1545 | 0 | 0 |

## - Replacement of the Snow Hut lodge

The following reflects seating counts at the resort in 2014

| Lodges | Legacy | Summit House | Mid Mountain | Snow Hut | Totals |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Indoor seats | 740 | 180 | 275 | 154 | 1349 |
| Outdoor seats | 192 | 184 | 200 | 200 | 776 |
| Totals | 932 | 364 | 475 | 354 | 2125 |

Currently the resort can experience on peak days in the order of approximately 10000 people per day. Industry standards suggest that mountain restaurants can experience a 3 to 4 seat turnover which would suggest the need for 2500 seats to 3330 seats leaving a deficit of approximately 375 to 1208 seats.

The 1997 MUP suggests that the resort needs additional seats and since that time the area has added seats with the addition of the Legacy lodge at the base of the mountain. However, given the current visitation patterns of the resort during holiday periods and at other peak times it experiences a shortage of seats. This being the case the resort is proposing to expand the seating capacity at the popular Silverlode ski pod and at the proposed Interconnect lift. The proposed restaurant replacement would provide the overall resort with approximately 386 additional seats bringing the total seating capacity to an improved balance of approximately 2511 seats. These new seats provide a significant improvement over what existed for the 2014-15 season. In addition to the number of seats, the quality of the facility will also vastly improve, when compared to the existing building. The proposed facility includes a modern food court concept, new and enlarged bathrooms, expanded food offerings and a spacious outdoor deck that will be a welcomed addition to the resort. The proposed location will allow better distribution of the overall skier capacity on the mountain and will take significant pressure off the other on mountain food service facilities such as the Summit House.

# ATTACHMENT TO PARK CITY MOUNTAIN RESORT APPLICATION TO PARK CITY MUNICIPAL CORPORATION FOR AN AMENDMENT TO THE EXISTING DEVELOPMENT AGREEMENT AND MASTER PLANNED DEVELOPMENT FOR PARK CITY MOUNTAIN RESORT AND CONDITIONAL USE PERMITS FOR INTERCONNECT LIFT AND SNOW HUT LODGE REPLACEMENT 

## December 22, 2014

The existing Development Agreement and Master Planned Development (MPD) approval-for Park City Mountain Resort was approved by Park City Council on August 21, 1997. The Master Planned Development consists of two primary elements: the PCMR Concept Master Plan for the base area and the Mountain Upgrade Plan (MUP) for the ski resort. Development of certain base area lands and mountain improvements under the terms of the MPD has occurred on a regular basis. In March, 2007, additional Park City Mountain Resort ski terrain was annexed into Park City Municipal Corporation. The current application (a) is for an amendment to the Development Agreement to satisfy requirements of the annexation documents that certain ski terrain be added to the Development Agreement and the MPD, and (b) provides an update to the Mountain Upgrade Plan for the Interconnect Gondola and to accommodate a replacement of the Snow Hut on-mountain restaurant.

Development of Park City Mountain Resort is controlled by the Development Agreement, and in this case, the Mountain Upgrade Plan. The improvement and enlargement of the Snow Hut is included in the space allocated in the Mountain Upgrade Plan to improve mountain guest services. While the Interconnect Gondola is not specifically referenced in the Mountain Upgrade Plan, the terrain in which the lift is proposed is already designated in the Mountain Upgrade Plan for future ski pod development.

The proposed Interconnect Gondola will connect Park City Mountain Resort and Canyons Resort. Zoning at Canyons Resort is regulated pursuant to a separate Amended and Restated Development Agreement for The Canyons Specially Planned Area (SPA) with Summit County. A concurrent application to Summit County for a Conditional Use Permit under the terms of the SPA has been submitted.

The following information is provided as an attachment to the Park City Master Planned Development Application Form. The application information consists of the following:

- Application Form
- Project Description Text
- Sample photos of Gondola lift terminals and rails
- Project site plans
- Visual Simulations for the proposed Snow Hut Lodge and Interconnect Gondola
- Draft Amendment to Development Agreement


## PROJECT DESCRIPTION TEXT

## INTERCONNECT GONDOLA PROJECT

The Interconnect Gondola is designed to transport skiers and snowboarders between the upper mountain areas of Park City Mountain Resort and Canyons Resort. The lift terminals are adjacent to the Snow Hut and Silverlode Lift at Park City Mountain Resort and in the upper Colony near the White Pine Lake /Colony Phase 4E area within Canyons Resort. A mid-station is planned in Summit County on the Canyons side of the ridge between Canyons Resort and Park City Mountain Resort. Passengers will be able to unload at the mid-station to ski return to Canyons lift systems, or when conditions are appropriate, to ski down to the King Con/Thaynes area through boundary control gates.

The lift will serve primarily as mountain access distributing skiers between the areas. To access the Interconnect Gondola from Park City Mountain Resort, skiers will generally ride the Crescent lift or a combination of the Eagle/King Con lifts. From the Canyons side, the likely primary access route for skiers would be via the Red Pine Gondola to the Timberline lift to the Iron Mountain lift. As an access /circulation lift, the Interconnect Gondola will operate in a similar fashion to the existing Canyons Shortcut or Timberline lifts.

The Interconnect Gondola will be an 8 passenger gondola system with a planned access capacity of 1,500 riders per hour. Sixty (60) cabins will be used in the system. Total length of the lift is approximately 7,650 feet long. Total one-way trip time will be approximately 9 minutes. 27 lift towers are proposed. The towers will be galvanized, treated to reduce reflectivity. Cabin colors and terminals will be painted with colors to be determined.

An operator building will be located at each terminal. A small Ski Patrol building will be located adjacent to the mid-station. A small storage building (approximately 200 sq . ft .) will be located adjacent to the base terminal at the Snow Hut area for snow removal equipment, fencing, and operations equipment.

A safety evacuation and maintenance access route will be constructed. The access route will cross the Park City Municipal boundary and connect to existing routes in Thaynes Canyon, south of the Motherlode Lift. The evacuation and maintenance route is located to ensure access to the lift line in the unlikely event of a lift mechanical failure and for lift maintenance access. They are designed to minimize widths and length and take advantage of intervening topography and tree cover to minimize appearance.

## REPLACMENT OF SNOW HUT LODGE

The proposed Snow Hut Facility is located approximately 260 feet to the north of the Silverlode Express lift and 60 feet to the north of the newly planned Interconnect 8 passenger Gondola. The project consists of a $17,200 \mathrm{sq}$. ft. building to provide guest services for the resort. The building replaces an older, outdated and undersized two-story structure, approximately 10,000 sq. ft. (with deck areas) lodge built in 1982 in the same approximate location. While renovations have occurred in the past, the functional size of the building has not changed significantly in the last 22 years, while the ski area has continued to achieve greater popularity. The existing building requires improvements to food service, seating, kitchen areas and restrooms (of which there are too few and currently located on the lower level of the building). Access to the building and decks is cumbersome and currently requires climbing and descending open stairs.

The proposed Snow Hut Lodge is a one story building consisting of restaurant and cafeteria services to accommodate approximately 500 indoor seats and 250 outdoor seats. Approximately $4,500 \mathrm{sq}$. ft . of outdoor decking/patio is proposed on the southeast side of the structure. The facility will also provide, on one level, restrooms, retail, lounge, and a modern food court scramble system. The area of restrooms will increase from the existing 1,131 square feet to a proposed 1,600 square feet. Kitchen space will be upgraded to modern requirements.

The selection of the site was determined based on the need to replace a facility that was undersized with inadequate services. The location of the Snow Hut is centralized in the overall operation of the ski area at the intersection of ski runs served by the Silverlode and King Con lift. It is also accessible by the Crescent lift. The presence of the Park City terminal of the Interconnect Gondola further places the Snow Hut as an ideal location for centrally located guest services.

Maintenance and construction access to the site is provided by existing mountain roads.

## Proposed Snow Hut Building Design

The building is designed to face southeast in order to take advantage of mid-day sun and views up the Claimjumper and King Con ski trails and the Silverlode ski pod. The building is designed on a single floor level for convenient public use. The proposed lodge's finish floor was adjusted so that it lies approximately 4 feet below the existing lodges finish floor elevation. This improvement provides on snow access and eliminates the existing cumbersome stairs for ski boots.

The building architecture for the proposed project will be designed to create an appealing structure which is subtle and complementary to the dominant beauty of the surrounding mountain setting. Exterior materials will be primarily natural materials that are compatible in color with the native landscape of the site. Installation of a southeast facing window wall will allow for increased passive solar gain and significant views of the surrounding skier terrain. A low pitched shed roof structure and a continuous ridgeline will be designed for the requirements of a lodge at this elevation which reduces valleys, includes a snow melt system at the eaves, and reduces the need for snow removal on the roof structure. The existing lodge was built prior to the requirement for a sprinkler system. The new structure will include a sprinkler system which meets fire department requirements.

Sustainability design features include energy efficient LED lighting, Lo-E windows, low flow toilets and sinks, and various other energy efficient features. Materials from the old Snow Hut lodge will be available for recycling to the extent practicable.

The adjacent Interconnect Gondola terminal grading and the fill from the proposed facility will provide adequate fill to improve the reverse slope coming off the King Con trail, provide an improved staging area for Silverlode maze area and the new Interconnect Gondola, as well as to re-grade the Broadway run below the lodge. The proposed building heights from existing grade at both the northeast and southeast corners of the building are approximately 63 feet and 54 feet respectively. In comparison to the existing building, there would be a net increase of approximately 22 to 31 feet depending on the City code measurement area from the existing building at the highest points of the sloping roof. It is important to recognize that the location of the building is in a valley that is remote and viewed primarily from adjacent ski runs. With the re-grading of the existing ski runs the heights for the new building at the north end will be approximately 48 feet from proposed grade and 41 feet on the south end.

Estimated area of disturbance from the building, construction of the Interconnect Gondola terminal and lift line (Park City side), the re-grading of Claimjumper/Broadway ski run, and the Interconnect Gondola evacuation trails is approximately 5.05 acres.

## DESCRIPTION OF OPERATIONS

The gondola and the new lodge will operate during typical resort operating hours during the winter season. The lift is not planned to operate at night nor during non-ski season periods except for maintenance and routine testing. Lighting the terminal locations is proposed only for maintenance and safety operations. Provisions for storage of the cabins on a rail system are proposed for 30 cabins at each terminal.

## PARK CITY SPECIFIC INFORMATION

Table 1. Generalized Project Component Dimensions

| Project Component | Dimensions |
| :---: | :---: |
| Gondola Length total length 7,650 feet | 2,000 feet (Park City segment) |
| Park City Terminal structure dimensions Storage Rails | 30 ft . $\times 72 \mathrm{ft}$. - 2,160 square feet 25 ft . x 80 ft . $-2,000$ square feet |
| Park City Terminal / Storage Height | Approximately 21 feet above load platform Storage rail height - 17 feet |
| Mid Station structure dimensions (county only) | 30 ft . $\times 160 \mathrm{ft}$. -4,800 square feet |
| Mid-Station Height (county only) | Approximately 21 feet |
| Lift Tower height - maximum (total project) | Approximately 65 feet |
| Snow Hut building | 17,200 sq.ft. |
| Storage buildings (1 each terminal) | 200 square feet (each) |

Table 2. Supplementary Information

|  | Grading Area | Tree removal |
| :--- | :---: | :---: |
| New Gondola and Snow Hut | 3 ac. | N/A |
| Evacuation Trails (Park City <br> side) | 2 ac. | 2 ac. |
| Total Areas(s) | $\mathbf{5}$ ac. | $\mathbf{2 ~ a c .}$ |

## PARK CITY LAND MANAGEMENT CODE MASTER DEVELOPMENT PLAN REQUIREMENTS SECTION 15-6-5

## (A) DENSITY

The proposed Amendment to the Development Agreement and Conditional Use Permits do not use or change approved densities.

## (B) MAXIMUM FOOTPRINT IN HR-1 DISTRICT

Not Applicable, the project underlying zone is ROS. Ski area operations are Conditional Uses in the ROS zone.

## (C) SETBACKS

The project is located a minimum of 2,000 feet from adjacent property owners.

## (D) OPEN SPACE

Open space is established by the approved MPD. Of the approximately 3,700 acres in the ski resort, nearly-95\% of the property is considered as ROS open space (i.e. trails and forested areas). The proposed projects will not affect this percentage.

## (E) OFF-STREET PARKING

The replacement of the Snow Hut does not affect skier capacity and subsequently does not affect parking requirements. Skiers and riders are already on the mountain during operations, and the replacement Snow Hut Lodge is designed to significantly improve service at a major connection area in a central area of the ski resort.

The Interconnect Gondola functions only as an access/transfer lift between existing ski operations and has not been designed with round trip skiing on it. Given it is an access lift only between the two areas there is no skier capacity increase associated with it.

## BUILDING HEIGHT

(1) Building Height does not increase square footage or building volume

The proposed Snow Hut changes the former 2-level building to a single level building accessible without steps from snow level, as well it provides access to bathrooms on the main level where the previous building required patrons to ascend down to the lower level. Increases in building volume and square footage are anticipated in the Mountain Upgrade Plan and with the addition of the new Snow Hut building will improve the overall balance of seating deficits when compared to the mountains skier capacity
(2)Buildings have been designed to minimize visual impact on adjacent structures

The proposed Snow Hut is remote from any other building. The minimum setback for the building is 2,000 feet. No other structures, except ski lifts are within this area. No impact to view, solar access, shadows, or other criteria will occur.

## (3)There is adequate landscaping and buffering

The site is centralized in the upper mountain of the existing ski resort, and not generally visible from developed off-site locations in Park City. As a ski resort operation, the site will be revegetated with a proven seed mix.

## (2) The additional Building Height has resulted in more than the minimum open space required, and has resulted in open space being more usable.

The adjacent open space is designated ski terrain. With approximately 3,700 acres of ski terrain the proposed projects 17,200 square feet of footprint will have no effect on open space or its usability.
(3) The additional Building Height shall provide a transition in roof elements in compliance with Chapter 9 - Architectural Guidelines.

The proposed height of the building is the result of a combination of the single story accessible design and the roof design which does not shed snow to public areas or decks, and does not require heat taping in roof valleys or edges to prevent large icicle development. The large glazed areas are designed to maximize solar gain in support of the project sustainability goals. Interruptions in the roof plane would interrupt snow shed and possible increase height with no purpose. There are no other buildings within one-half mile to match roof façade or variations.
(4) Structures within the HR-1 District may apply for additional height

The project is not located in the HR-1 District.

## (F) SITE PLANNING

The Snow Hut Lodge is located on the footprint of the existing building and against an existing hill side to maximize skier circulation in the area. Placing excavated material on site will remove the reverse slope between the King Con run and the building location. Skier circulation down to the King Con lift will be improved by the site grading on Broadway and the new location of the building. The Interconnect Gondola is located not to interfere with skier circulation and provides direct access to the Snow Hut Lodge.

No retaining structures are proposed. Site grading is minimized while providing an on-snow / no stairs access to Snow Hut.

Existing summer biking and hiking trails on the Park City Mountain Resort side of the project are avoided to extent possible. Within the Summit County portion of the site, the evacuation
routes may cross existing biking / hiking trails within the terms of the property agreements with trail operators and landowners.

Snow storage is on-site. The building is designed to shed snow away from public areas and service doors.

Refuse and recycling will take place in the building footprint consistent with the sustainability goals of Park City Mountain Resort. Refuse removal will not change from current operations.

Transportation to the site is via lifts, skiing and snowboarding only. No public vehicle access is proposed.

## (G) LANDSCAPE AND STREETSCAPE

Significant vegetation is retained and protected. Vegetation removed for site grading consists mainly of existing ski runs grasses and brush. The lift line corridor will require tree removal but ground disturbance will only occur in lift tower areas, base terminal area and evacuation route construction.

## (H) SENSITIVE LANDS COMPLIANCE

A Visual Simulation has been conducted to comply with the Sensitive Lands compliance for viewshed and ridgeline protection. All other elements of the Sensitive Land analysis for the original MPD remain in effect and unchanged by this project.

The Interconnect lift, by definition, needs to cross a section of the ridge line south of Iron Mountain, above White Pine Canyon and Thaynes Canyon, mainly in Summit County jurisdiction. A previously identified location of the ridge crossing and mid-station was located on the minor summit south of Iron Mountain; a second location was located on the ridgeline south of the proposed location. Both locations were evaluated for visual impacts and operational considerations. The current proposed mid-station location in this application is located in alignment with the existing lift easement through the Colony and below the ridgeline on the west side approximately 400 feet north of the originally identified minor summit. The terminal structure, given its location, minimizes the intrusion on the ridgeline from either east or west sight lines. Glazing on terminal openings will be used only for system maintenance and operation requirements.

The lift alignment is approximately perpendicular to existing main public roads. Linear views of the lift line are not apparent from these roads. Lift line impacts are reduced as it is below the sky line and in many places within a forested area.

The access route and evacuation trails are combined to minimize site disturbance for construction and maintenance. The access route / evacuation trail(s) is located to ensure
access to the lift line in the unlikely event of a lift mechanical failure and for lift maintenance access. It is designed to minimize length and take advantage of intervening topography and tree cover to minimize appearance.

A visual analysis from designated viewpoints has been submitted to illustrate the visual effects of the proposed lift system. The viewpoints were selected by City and County staff, to assess potential project impacts from key public areas with views of the project.

The Interconnect Gondola system, towers and terminals, and evacuation route in Thaynes Canyon are shown on the visual simulation from the designated viewpoints. The location of the proposed Snow Hut building is also shown in the simulations.

Visual simulations are included with the application package.

## (I) EMPLOYEE / AFFORDABLE HOUSING

The existing MPD contains the requirement for employee housing, this project does not change these requirements.

## (J) CHILD CARE

The project does not affect possible child care demands.

Exhibit C - Visual Simulations \& Photographs


Interconnect Gondola Mid-Station


VIEW LOOKING SOUTH AND WEST FROM THE POST OFFICE PARKING LOT
TOWARDS THE INTERCONNECT GONDOLA AND SNOW HUT LODGE REPLACEMENT


TOWARDS THE INTERCONNECT GONDOLA AND SNOW HUT LODGE REPLACEMENT



Interconnect Gondola Mid-Station


VIEW LOOKING SOUTH AND WEST FROM THE PARKING LOT OFF OF MEADOWS DRIVE
TOWARDS THE EAST END OF INTERCONNECT GONDOLA AND SNOW HUT LODGE








Exhibit E - Interconnect Lift Overall Plan


Planning Commission Meeting - February 25, 2015

Exhibit F - New Gondola \& Snow Hut Overall Site Plan


SITE VICINITY



Exhibit F - New Gondola \& Snow Hut Site Grading \& Utility Plan



ORIGINAL MPD SUBMITTAL
CONCEPT GRADING PLAN


CURRENT GRADING PLAN FROM SNOW HUT \& GONDOLA DESIGN PROCESS



(
A.p.N. PCA-S.S.9.PCMR
PARK CITY MOUTAIN RESORT
1345 OWEH 1345 LOWELL AVE:
PARK CITY UT 84060
PARK CITY, UU 8406
SUMMIT COUNTY


Exhibit H - Snow Hut Floor Plan


# $\underset{\text { PARRK }}{\text { PCITM }}$ <br> SNOW <br> HUT 

Exhibit I - Snow Hut Elevations




$\frac{\text { WEST ELEVATION }}{18=1 \cdot v^{2}}$






Planning Commission Meeting - February 25, 2015
A.P.N. PCA.S.-98.PCMR
PARK CITY MOUNTAIN RESORT 1345 LOWELL AVE.
PARK CITY UT 84060 PARK CITY, UU 84060
SUMMIT COUNTY


SCHEMATIC DESIGN








## Park Oity Lift Finishes Matrix

## Pine Cone Interconned Gondola






# Planning Commission Staff Report 

Application No:
Subject:
Author:
Date:
Type of Item:

Pl-14-02595
LMC Amendments
Kirsten Whetstone, MS, AICP
February 25, 2015
Legislative - LMC Amendments

1884
PLANNING DEPARTMENT

## Summary Recommendation

Staff recommends the Planning Commission review proposed amendments to the Land Management Code (LMC) regarding: 1) setback regulations for screened hot tubs and patios in the HRL, HR-1, HR-2, HRM, and RC Zoning Districts, 2) clarification of Essential Municipal and Public Utility Use, Facility, Service, and Structure in all Zoning Districts; 3) calculation of Development Credits in the TDR Zoning Overlay Chapter. Staff recommends the Commission conduct a public hearing, consider public input, and consider forwarding a positive recommendation to the City Council to adopt the attached Ordinance.

## Description

Project Name:
Applicant:
Approximate Location: Proposal

LMC Amendments to Chapters 2 and 9
Planning Department
Historic District and City-Wide
Amendments to the Land Management Code (LMC) require Planning Commission review and recommendation with final action by the City Council.

## Background

Planning Staff reviewed the LMC for various administrative items that need to be corrected and this is the first batch Staff is bringing to the Planning Commission for review.

The Planning Staff is also beginning the process of implementation of the newly adopted General Plan and identified a variety of LMC amendments that will begin to implement the Plan. The proposed amendments to the Transfer of Development Rights code language is one such example. Additionally the Staff has been approached by several home owners in the "Old Town" zoning districts with concerns regarding the rear and side setback exceptions for hot tubs.

## General Plan

The proposed Land Management Code (LMC) amendments have been reviewed for consistency with the recently adopted Park City General Plan. The LMC implements the
goals, objectives and policies of the Park City General Plan to maintain the quality of life and experiences for its residents and visitors and to preserve the community's unique character and values. The LMC shall be updated on a regular basis to stay current with State Law and the General Plan. The General Plan does not specifically address the issues of setbacks for hot tubs and the issue of allowed and conditional use designation for Essential Municipal and Public Use, Facility, Service and Structures, however these issues have come up during review of recent projects and residents, Staff, and Commissioners have requested clarification.

The recently adopted General Plan also includes specific goals and strategies that relate to the use of Transfer of Development Rights (TDRs) to guide the location of growth and preserve sensitive lands, historic sites, and ensure development is compatible with surrounding neighborhoods. These first amendments to the TDR Chapter would clarify calculation of Development Credits for consistency throughout the District as well as clarify certain specific requirements for individual overlay Zoning Districts (sending zones).

## Proposed LMC Amendments

## Setbacks for Screened Hot Tubs and Patios in the Historic District

Due to several factors there are numerous hot tubs in the HR-1, HRL, HR2, and HRM districts that were installed prior to the LMC changes that required a five foot ( $5^{\prime}$ ) rear setback or were installed without proper permits. It is apparent that hot tubs are a typical element in a mountain town, both for permanent residents and visitors.

Staff has heard from many property owners that it can be very difficult to locate a hot tub in the rear yard where the house typically has a ten (10) foot rear yard setback. As it currently exists in the code, a hot tub must have a five (5') rear yard setback meaning that a typical five (5') or six (6') square hot tub will not fit within this area (e.g. a five (5') square hot tub would have to be located right up against the house wall and, once the trim/outer rim of the hot tub is taken into the calculation, it will slightly cross over the five (5') rear yard setback.

Staff has met with individual property owners as well as contractors in an attempt to figure out a compromise. The LMC currently allows patios (and tables and chairs) to be located within one foot (1') of the rear lot line in "Old Town." Accessory structures, up to 18 ' in height are also allowed within one foot (1') with restrictions on lot coverage. Staff is recommending that Screened hot tubs be allowed within three feet (3') of the rear and side lot lines which will accommodate most typical sized hot tubs. Screening can be in the form of a fence, trellis, or substantial vegetation on the lot line.

In order to address setback issues related to hot tubs and patios in the rear and side yards in the HRL, HR-1, HR-2, HRM, and RC Zoning Districts, and to ensure that the language is consistent in these zones. Staff recommends discussion regarding the following LMC Amendments:

- Amend the Side and Rear Yard Setback Exceptions to allow Screened hot tubs to be located within three feet (3') of the rear yard (currently requires five feet $\left(5^{\prime}\right)$ ) and within three feet ( $3^{\prime}$ ) of the side yard (currently requires five feet ( $5^{\prime}$ )) (see Exhibit A - Sections 15-2.1 (HRL), 15-2.2 (HR-1), 15-2.3 (HR2), 15-2.4 (HRM), and 15-2.16 (RC)).


## Essential Municipal and Public Utility Use, Facility, Service and Structures

All of the zoning districts include this Use in the Allowed or Conditional Use tables at the beginning of each zone. The language was not always consistent and staff recommends amendments to resolve the consistency. The word "and" between Municipal and Public was added to make it clear that the described Use is not solely for municipal uses but also includes other public utilities and public uses. Staff will be bringing Chapter 15-Definitions to the Commission in a future meeting as there are several definitions that need to be added and/or updated. Staff will include a clear definition for this Use at that time.

In order to clarify the definition and ensure the language is consistent in all zones as it relates to Essential Municipal and Public Utility Use, Facility, Service, and Structures; Staff recommends the following language in every zoning district where this Use is listed as either an Allowed or a Conditional use:

- Revise the language from Essential Municipal Public Utility Use, Facility, Service and (or) Structure to include the word "and" after "Municipal" to read as Essential Municipal and Public Utility Use, Facility, Service and Structure to make it clear that the use is not solely for municipal uses but also includes other public utilities. (See Exhibit A - Chapter 2- Zoning Districts - Allowed Uses list in each zone).


## Revision to the Chart in Each Historic Zone Regarding Footprint

No changes are proposed for footprints, setbacks, etc.; however the chart that exists in each section of the code relative to the historic zones has been noted as misleading or unclear. The three (3) columns on the right represent the maximum Lot Area, Building Pad, and Maximum Footprint for the corresponding lots sizes noted on the leftmost column. The values represented in these three (3) columns are the maximums and are determined via a formula that is noted above the table. Staff would like to explain this in detail and get input from the Commission regarding the necessity of these columns in the table.

## Transfer of Development Rights

The General Plan includes several Strategies referring to the Transfer of Development Rights (TDR) program. These include Strategies 1.1, 1.2, 1.11, 1.12, 2.6, 2.10, 4.2, and 4.3 (Reference to the Park City General Plan - Volume One). Staff will provide an analysis and update to the current TDR Overlay Chapter in the LMC at a meeting in the near future to discuss these specific Strategies and rework the TDR Chapter, as well as a reexamination of additional "receiving" and "sending" zones to implement the General Plan.

In the meantime, there are several property owners considering the TDR option for property that is currently in a designated sending zone; however the language in the LMC regarding specific Old Town Sending Zones (see Exhibit B) requires that these properties can only "send" one Development Credit (equivalent to 2000 SF) for each lot that meets the minimum lot area of the underlying zoning district. For example, if a property owner has one (1) 25' x 75' lot (1,875 SF) in HR-1 (the minimum size buildable lot), they may receive a "sending" Development Credit of 2000 SF that can be sold/transferred to a Receiving Zone. The issue that has arisen is the value of the TDR program for those property owners in the HRL Zoning District in Old Town where the minimum lot size is 3,750 SF. Under the current code, they may only receive one (1) Development Credit of 2000 SF that can be sold/transferred to a Receiving Zone. Staff would like to discuss whether the Commissioners would consider increasing the Development Credit calculation for HRL lots to two (2) credits - basically noting that one (1) Development Credit may be calculated for each typical Old Town lot of 1,875 SF.

Staff would like discussion regarding these values, relative to TDR Development Credits, in Old Town. No changes to the LMC are proposed at this time, just discussion.

Non-conforming Uses and Non-complying Structures
This LMC issue will be addressed at a later date with the Planning Commission.

## Process

Amendments to the Land Management Code require Planning Commission recommendation and City Council adoption. City Council action may be appealed to a court of competent jurisdiction per LMC § 15-1-18.

## Notice

Legal notice of a public hearing was posted in the required public spaces on February 11, 2015 and published in the Park Record on the same date as required by the Land Management Code.

## Public Input

Public hearings are required to be conducted by the Planning Commission and City Council prior to adoption of Land Management Code amendments.

## Alternatives

- The Planning Commission may forward positive recommendation to the City Council as conditioned or amended; or
- The Planning Commission may forward a negative recommendation to the City Council; or
- The Planning Commission may continue the discussion to a date certain and provide direction to Staff regarding additional information or analysis needed in order to make a recommendation to Council.


## Significant Impacts

There are no significant financial or environmental impacts that result from the proposed LMC amendments.

## Summary Recommendation

Staff recommends the Commission conduct a public hearing, consider public input, and consider forwarding a positive recommendation to the City Council to adopt the Ordinance approving the proposed LMC Amendments.

## Exhibits

Draft Ordinance
Exhibit A - Chapter 2 (Historic Zoning Districts)
Exhibit B - Transfer of Development Rights Map

# AN ORDINANCE AMENDING THE LAND MANAGEMENT CODE OF PARK CITY, UTAH REVISING CHAPTER TWO (ZONING DISTRICTS) AND CHAPTER 9 (NONCONFORMING USES AND NON-COMPLYING STRUCTURES) 

WHEREAS, the Land Management Code was adopted by the City Council of Park City, Utah to promote the health, safety and welfare of the residents, visitors, and property owners of Park City; and

WHEREAS, the Land Management Code implements the goals, objectives and policies of the Park City General Plan to maintain the quality of life and experiences for its residents and visitors; and to preserve the community's unique character and values; and

WHEREAS, the City reviews the Land Management Code on a regular basis and identifies necessary amendments to address planning and zoning issues that have come up, and to address specific LMC issues raised by Staff, Planning Commission, and City Council, and to align the Code with the Council's goals; and

WHEREAS, the Planning Commission duly noticed and conducted a public hearing at the regularly scheduled meeting on February 25,2015 , and forwarded a recommendation to City Council; and

WHEREAS, the City Council duly noticed and conducted a public hearing at its regularly scheduled meeting on March 19, 2015; and

WHEREAS, it is in the best interest of the residents of Park City, Utah to amend the Land Management Code to be consistent with the State of Utah Code, the Park City General Plan and to be consistent with the values and goals of the Park City community and City Council to protect health and safety, maintain the quality of life for its residents, preserve and protect the residential neighborhoods, ensure compatible development, preserve historic resources, protect environmentally sensitive lands, and preserve the community's unique character.

NOW, THEREFORE, BE IT ORDAINED by the City Council of Park City, Utah as follows:

SECTION 1. AMENDMENTS TO TITLE 15 - Land Management Code Chapter Two (Zoning Districts). The recitals above are incorporated herein as findings of fact. Chapter Two of the Land Management Code of Park City is hereby amended as redlined (see Attachment 1).

SECTION 4. EFFECTIVE DATE. This Ordinance shall be effective upon publication.

PASSED AND ADOPTED this ___ day of ___ , 2015

## PARK CITY MUNICIPAL CORPORATION

Jack Thomas, Mayor

Attest:

## Marci Heil, City Recorder

Approved as to form:

Mark Harrington, City Attorney

## Attachments

Exhibit A - Chapter 2 (Historic Zoning Districts)

## Exhibit A

## TITLE 15 - LAND MANAGEMENT CODE

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## TITLE 15 - LAND MANAGEMENT CODE (LMC)

## CHAPTER 2.1-HISTORIC RESIDENTIAL-LOW DENSITY (HRL) DISTRICT

Chapter adopted by Ordinance No. 00-15

## 15-2.1-1. PURPOSE.

The purpose of the Historic Residential Low-Density (HRL) District is to:
(A) reduce density that is accessible only by substandard Streets so these Streets are not impacted beyond their reasonable carrying capacity,
(B) provide an Area of lower density Residential Use within the old portion of Park City,
(C) preserve the character of Historic residential Development in Park City,
(D) encourage the preservation of Historic Structures,
(E) encourage construction of Historically Compatible Structures that contribute to the character and scale of the Historic District, and maintain existing residential neighborhoods.
(F) establish Development review criteria for new Development on Steep Slopes which mitigate impacts to mass and scale and the environment, and
(G) define Development parameters that are consistent with the General Plan policies for the Historic core.
(Amended by Ord. No. 09-14)
15-2.1-2. USES.

## (A) ALLOWED USES.

(1) Single Family Dwelling
(2) Home Occupation
(3) Child Care, In-Home Babysitting
(4) Child Care, Family ${ }^{1}$
(5) Child Care, Family Group ${ }^{1}$
(6) Accessory Building and Use
(7) Conservation Activity
(8) Agriculture
(9) Residential Parking Area or Structure with four (4) or fewer spaces
(B) CONDITIONAL USES.
(1) Nightly Rentals
(2) Lockout Unit
(3) Accessory Apartment ${ }^{2}$
${ }^{1}$ See LMC Chapter 15-4-9 for Child Care Regulations
${ }^{2}$ See LMC Chapter 15-4-7,
(4) Child Care Center ${ }^{1}$
(5) Essential Municipal and Public Utility Use, Ffacility, Sservice, and StructureBuilding
(6) Telecommunication Antenna ${ }^{3}$
(7) Satellite dish greater than thirty-nine inches (39") in diameter ${ }^{4}$
(8) Residential Parking Area or Structure five (5) or more spaces
(9) Temporary Improvement ${ }^{5}$
(10) Passenger Tramway Station and Ski Base Facility ${ }^{6}$
(11) Ski Tow Rope, Ski Lift, Ski Run, and Ski Bridge ${ }^{6}$
(12) Recreation Facility, Private
(13) Fences greater than six feet (6') in height from Final Grade ${ }^{5,7}$
(C) PROHIBITED USES. Any Use not listed above as an Allowed or Conditional Use is a prohibited Use.

Supplemental Regulations for Accessory Apartments
${ }^{3}$ See LMC Chapter 15-4-14, Telecommunications Facilities
${ }^{4}$ See LMC Chapter 15-4-13, Satellite Receiving Antennas
${ }^{5}$ Subject to Administrative or Administrative Conditional Use permit, see LMC Chapter 15-4.
${ }^{6}$ See LMC Chapter 15-4-18, Passenger Tramways and Ski-Base Facilities
${ }^{7}$ See LMC Chapter 15-4-2, Fences and Walls
(Amended by Ord. Nos. 06-56; 09-10)

## 15-2.1-3. LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building Permit shall be issued for a Lot unless such Lot has the Area, width, and depth as required, and Frontage on a Street shown as a City Street on the Streets Master Plan, or on a private easement connecting the Lot to a Street shown on the Streets Master Plan.

Minimum Lot and Site requirements are as follows:
(A) LOT SIZE. The minimum Lot Area is 3,750 square feet. The minimum width of a Lot is thirty-five feet ( 35 '), measured fifteen feet (15') back from the Front Lot Line. In the case of unusual Lot configurations, Lot width measurements shall be determined by the Planning Director

## (B) BUILDING ENVELOPE (HRL

 DISTRICT). The Building Pad, Building Footprint, and height restrictions define the maximum Building Envelope in which all Development must occur, with exceptions as allowed by Section 15-2.1-3(C).
## (C) BUILDING PAD (HRL

DISTRICT). The Building Pad is the Lot Area minus required Front, Rear and Side Yard Areas.
(1) The Building Footprint must be within the Building Pad. The remainder of the Building Pad must be open and free of any other Structure except:
(a) Porches or decks, with or without roofs;
(b) At Grade patios;
(c) Upper level decks, with or without roofs;
(d) Bay Windows;
(e) Chimneys;
(f) Sidewalks, pathways, and steps;
(g) Screened hot tubs; and
(h) Landscaping.
(2) Exceptions to the Building Pad Area, excluding Bay Windows, are not included in the Building Footprint calculations, and are subject to Planning Department approval based on a determination that the proposed exceptions result in a design that:
(a) provides increased architectural interest consistent with the Historic District Design Guidelines;
(b) maintains the intent of this section to provide horizontal and vertical Building articulation.

## (D) BUILDING FOOTPRINT (HRL

DISTRICT). The maximum Building

Footprint of any Structure shall be located on a Lot, or combination of Lots, not exceeding 18,750 square feet in Lot Area, shall be calculated according to the following formula for Building Footprint, illustrated in Table 15-2.1. The maximum Building Footprint for any Structure located on a Lot or combination of Lots, exceeding 18,750 square feet in Lot Area, shall be 4,500 square feet; with an exemption allowance of 400 square feet per dwelling unit for garage floor area. A Conditional Use Permit is required for all Structures with a proposed footprint of greater than 3,500 square feet.

MAXIMUM FP $=(\mathrm{A} / 2) \times 0.9^{\text {A/875 }}$
Where FP= maximum Building Footprint and A= Lot Area.
Example: 3,750 sq. ft. Lot: $(3,750 / 2) \times 0.9{ }^{(3750 / 1875)}=1,875 \times 0.81=\underline{1,519 \mathrm{sq} . \mathrm{ft}}$. See the following Table 15-2.1. for a schedule equivalent of this formula.

TABLE 15-2.1.

| Lot Depth </= ft. ** | Lot Width, ft. up to: | Side Yards <br> Min. Total |  | Lot Area Sq.ft. | $\begin{gathered} \text { Bldg. Pad } \\ \text { Sq. ft. } \end{gathered}$ | -Max. Bldg. <br> Footprint Sq. ft. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 ft . | 37.5* | 3 ft . | 6 ft . | 2,813 | 1,733 | 1,201 |
| 75 ft . | 50.0 | 5 ft . | 10 ft . | -3,750 | 2,200 | -1,519 |
| 75 ft . | 62.5 | 5 ft . | 14 ft . | -4,688 | -2,668 | 1,801 |
| 75 ft . | 75.0 | 5 ft . | 18 ft . | -5,625 | -3,135 | -2,050 |
| 75 ft . | 87.5 | 10 ft . | 24 ft . | -6,563 | - 3,493 | 2,269 |
| 75 ft . | 100.0 | 10 ft . | 24 ft . | 7,500 | -4,180 | - 2,460 |
| 75 ft . | Greater than $100.0$ | 10 ft . | 30 ft . | Greater tham $7,500$ | Per Setbacks and Lot Area | Per Formma |

* for existing 25' wide lots, Use HR-1 standards.
** for lots $>75$ ' in depth use Footprint formula and Table 15-2.1a for Front and Rear Setbacks.


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(E) FRONT AND REAR YARDS. Front and Rear Yards are as follows:

## TABLE 15-2.1a

| Lot Depth | Minimum Front/Rear Setback | Total of Setbacks |
| :--- | :--- | :--- |
| Up to 75 ft. , inclusive | 10 ft. | 20 ft. |
| From 75 ft. to 100 ft. | 12 ft. | 25 ft. |
| Over 100 ft. | 15 ft. | 30 ft. |

## (F) FRONT YARD EXCEPTIONS.

The Front Yard must be open and free of any Structure except:
(1) Fences and walls not more than four feet (4') in height, or as permitted in Section 15-4-2 Fences and Walls. On Corner Lots, Fences more than three feet (3') in height are prohibited within twenty-five feet (25') of the intersection, at back of curb.
(2) Uncovered steps leading to the Main Building, provided the steps are not more than four feet (4') in height from Final Grade, not including any required handrail, and do not cause any danger or hazard to traffic by obstructing the view of the Street or intersection.

(3) Decks, porches, or Bay Windows not more than ten feet (10') wide, projecting not more than three feet (3') into the Front Yard.
(4) Roof overhangs, eaves, or cornices projecting not more than three feet (3') into the Front Yard.
(5) Sidewalks and pathways.
(6) Driveways leading to a
garage or Parking Area. No portion of a Front Yard, except for patios, driveways, allowed Parking Areas and sidewalks, may be HardSurfaced or graveled.
(G) REAR YARD EXCEPTIONS. The Rear Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet ( 10 ') wide, projecting not more than two feet (2') into the Rear Yard.
(2) Chimneys not more than five feet (5') wide projecting not more than two feet (2') into the Rear Yard.
(3) Window wells or light wells extending not more than four feet (4') into the Rear Yard.
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Rear Yard.
(5) Window sills, belt courses, cornices, trim, exterior siding, or other ornamental features projecting not more than six inches (6") into the Rear Yard.
(6) A detached Accessory Building not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the front facade of the Main Building, and maintaining a minimum Rear Yard Setback of one foot (1'). Such Structure must not cover over fifty percent (50\%) of the Rear Yard. See the following illustration:

(7) Hard-Surfaced Parking Areas subject to the same location requirements as a Detached Accessory Building.
(8) Screened mechanical equipment, screened hot tubs, or and similar Structures located at least three feet (3') five feet ( $5^{\prime}$ ) from the Rear Lot Line.
(9) Fences or walls as permitted in Section 15-4-2 Fences and Walls.
(10) Patios, decks, pathways, steps, or similar Structures not more
than thirty inches (30") above Final Grade, located at least one foot (1') from the Rear Lot Line.
(11) Pathways or Steps connecting to a City staircase or pathway.
(H) SIDE YARDS.
(1) The minimum Side Yard is three feet (3'), but increases for Lots greater than thirty seven and one-half feet (37.5') in Width, as per Table 15-2.1.above.
(2) On Corner Lots, the
minimum Side Yard that faces a side or platted Right-of-Way is five feet (5').
(I) SIDE YARD EXCEPTIONS. The Side Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet (10') wide projecting not more than two feet ( 2 ') into the Side Yard. ${ }^{8}$
(2) Chimneys not more than five feet ( 5 ') wide projecting not more than two feet (2') into the Side Yard. ${ }^{8}$
(3) Window wells or light wells projecting not more than four feet (4') into the Side Yard. ${ }^{8}$
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Side Yard. A one foot ( $1^{\prime}$ ) eave overhang is permitted on Lots with a side Yard less than five feet $(5 ’) .{ }^{8}$
(5) Window sills, belt courses, trim, exterior siding, cornices, or other ornamental features projecting not more than six inches (6") into the Side Yard.
(6) Patios, decks, pathways, steps, or similar Structures not more than thirty inches (30") in height from Final Grade.
${ }^{8}$ Applies only to Lots with a Side Yard of five feet (5') or greater.
(7) Fences or walls, as permitted in Section 15-4-2 Fences and Walls.
(8) A driveway leading to a garage or Parking Area.
(9) Pathways or steps connecting to a City staircase or pathway.
(10) A detached Accessory Building, not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the front Facade of the Main Building, maintaining a minimum Side Yard Setback of three feet ( 3 ').
(11) Screened mechanical equipment, screened hot tubs, er and similar Structures, located at least minimum of three feet (3') five feet (5') from the Side Lot Line.

## (K) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.
(Amended by Ord. Nos. 06-56; 09-10)

## 15-2.1-4. EXISTING HISTORIC STRUCTURES.

Historic Structures that do not comply with Building Setbacks, Off-Street parking, and
driveway location standards are valid NonComplying Structures. Additions to Historic Structures are exempt from Off-Street parking requirements provided the addition does not create a Lockout Unit or Accessory Apartment. Additions must comply with Building Setbacks, Building Footprint, driveway location standards and Building Height.
(A) EXCEPTION. In order to achieve new construction consistent with the Historic District Design Guidelines, the Planning Commission may grant an exception to the Building Setback and driveway location standards for additions to Historic Buildings:
(1) Upon approval of a Conditional Use permit,
(2) When the scale of the addition or driveway is Compatible with the Historic Structure,
(3) When the addition complies with all other provisions of this Chapter, and
(4) When the addition complies with the Uniform Building and Fire Codes.

## 15-2.1-5. BUILDING HEIGHT.

No Structure shall be erected to a height greater than twenty-seven feet (27') from Existing Grade. This is the Zone Height. Final Grade must be within four vertical feet (4') of Existing Grade around the periphery of the Structure, except for the placement of approved window wells, emergency egress,
and a garage entrance. The following height requirement must be met:
(A) A Structure shall have a maximum height of thirty five feet (35’) measured from the lowest floor plane to the point of the highest wall top plate that supports the ceiling joists or roof rafters.
(B) A ten foot (10') minimum horizontal step in the downhill façade is required unless the First Story is located completely under the finish grade on all sides of the Structure. The horizontal step shall take place at a maximum height of twenty three feet (23’) from where the Building Footprint meets the lowest point of existing Grade. Architectural features, that provide articulation to the upper story façade setback, may encroach into the minimum ten foot (10’) setback but shall be limited to no more than twenty five percent ( $25 \%$ ) of the width of the building encroaching no more than four feet (4') into the setback, subject to compliance with the Design Guidelines for Historic Sites and Historic Districts.
(C) ROOF PITCH. The primary roof pitch must be between seven:twelve (7:12) and twelve:twelve (12:12). A Green Roof may be below the required 7:12 roof pitch as part of the primary roof design. In addition, a roof that is not part of the primary roof design may be below the required 7:12 roof pitch.
(1) A Structure containing a flat roof shall have a maximum height of thirty-five feet (35’) measured from the lowest floor plan to the highest wall top plate that supports the ceiling joists or roof rafters. The
height of the green roof, including the parapets, railing, or similar features shall not exceed twenty four inches (24") above the highest top plate mentioned above.

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## (D) BUILDING HEIGHT

EXCEPTIONS. The following height exceptions apply:
(1) Antennas, chimneys, flues, vents, or similar Structures, may extend up to five feet ( 5 ') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(2) Water towers, mechanical equipment, and associated Screening, when Screened or enclosed, may extend up to five feet ( 5 ') above the height of the Building.

## (3) ELEVATOR ACCESS.

The Planning Director may allow additional height to allow for an elevator compliant with American Disability Act (ADA) standards. The Applicant must verify the following:
(a) The proposed height exception is only for the Area of the elevator. No increase in square footage of the Building is being achieved.
(b) The proposed option is the only feasible option for the elevator on the Site.
(c) The proposed elevator and floor plans comply with the American Disability Act (ADA) standards.

## (4) GARAGE ON

DOWNHHILL LOT. The Planning
Director may allow additional height on a downhill Lot to accommodate a single car garage in a tandem configuration. The depth of the garage may not exceed the minimum depth for an internal Parking Space as dimensioned within this Code, Section 15-3. Additional width may be utilized only to accommodate circulation and an ADA elevator. The additional height may not exceed thirty-five feet (35’) from Existing Grade.
(Amended by Ord. Nos. 06-56; 09-10; 0914; 09-40; 13-48)

## 15-2.1-6. DEVELOPMENT ON STEEP SLOPES.

Development on Steep Slopes must be environmentally sensitive to hillside Areas, carefully planned to mitigate adverse effects on neighboring land and Improvements, and consistent with the Historic District Design Guidelines.
(A) ALLOWED USE. An allowed residential Structure and/or Access to said Structure located upon an existing Slope of thirty percent (30\%) or greater must not exceed a total square footage of one thousand square feet ( $1,000 \mathrm{sq}$. ft.) including the garage.

## (B) CONDITIONAL USE. A

Conditional Use permit is required for any Structure in excess of one thousand square feet (1000 sq. ft.) if said Structure and/or Access is located upon any existing Slope of thirty percent (30\%) or greater.

For the purpose of measuring Slope, the measurement shall include a minimum horizontal distance of fifteen feet (15’) measured perpendicular to the contour lines on the certified topographic survey. The measurement shall quantify the steepest Slope within the Building Footprint and driveway.

The Planning Department shall review all Conditional Use permit Applications and forward a recommendation to the Planning Commission. The Planning Commission may review Conditional Use permit Applications as Consent Calendar items. Conditional Use permit Applications shall be subject to the following criteria:
(1) LOCATION OF

DEVELOPMENT. Development is located and designed to reduce visual and environmental impacts of the Structure.

## (2) VISUAL ANALYSIS. The

 Applicant must provide the Planning Department with a visual analysis of the project from key Vantage Points:(a) To determine potential impacts of the proposed Access, and Building mass and design; and
(b) To identify the potential for Screening, Slope stabilization, erosion mitigation, vegetation protection, and other design opportunities.
(3) ACCESS. Access points and driveways must be designed to minimize Grading of the natural topography and to reduce overall Building scale. Common driveways and Parking Areas, and side Access to garages are strongly encouraged, where feasible.
(4) TERRACING. The project may include terraced retaining Structures if necessary to regain Natural Grade.

## (5) BUILDING LOCATION.

Buildings, Access, and infrastructure must be located to minimize cut and fill that would alter the perceived natural topography of the Site. The

Site design and Building Footprint must coordinate with adjacent Properties to maximize opportunities for open Areas and preservation of natural vegetation, to minimize driveway and Parking Areas, and to provide variation of the Front Yard.

## (6) BUILDING FORM AND

SCALE. Where Building masses orient against the Lot's existing contours, the Structures must be stepped with the Grade and broken into a series of individual smaller components that are Compatible with the District. Low profile Buildings that orient with existing contours are strongly encouraged. The garage must be subordinate in design to the main Building. In order to decrease the perceived bulk of the Main Building, the Planning Director and/or Planning Commission may require a garage separate from the main Structure or no garage.
(7) SETBACKS. The Planning Director and/or Planning Commission may require an increase in one or more Setbacks to minimize the creation of a "wall effect" along the Street front and/or the Rear Lot Line. The Setback variation will be a function of the Site constraints, proposed Building scale, and Setbacks on adjacent Structures.

## (8) DWELLING VOLUME.

The maximum volume of any Structure is a function of the Lot size, Building Height, Setbacks, and provisions set forth in this Chapter.

The Planning Director and/or Planning Commission may further limit the volume of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between a proposed Structure and existing Structures.

## (9) BUILDING HEIGHT

(STEEP SLOPE). The Zone Height in the HRL District is twenty-seven feet (27') and is restricted as stated above in Section 15-2.1-5. The Planning Director and/or Planning Commission may require a reduction in Building Height for all, or portions, of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between a proposed Structure and existing residential Structures.
(C) EXCEPTION. In conjunction with a Subdivision or Plat Amendment, several Property Owners have undergone a review process comparable to that listed in the Conditional Use Section B above and the City does not seek to subject those Owners to additional Planning Commission review. Therefore, at the request of the Owner, the Planning Director may exempt an allowed residential Structure in excess of one thousand square feet ( 1,000 sq. ft.) from the Conditional Use process upon finding the following:
(1) The Lot resulted from a Subdivision or Plat Amendment after January 1, 1995;
(2) The conditions of approval or required Plat notes reflect a
maximum house size or Building
Footprint; and
(3) The conditions of approval or required Plat notes include a requirement for Planning, Engineering, and Building Department review of Grading, excavation, erosion, or similar criteria as found in the foregoing Section B, prior to Building Permit issuance.

The findings shall be in writing, filed with the Owner and City Planning Department, and shall state that the maximum house size and all other applicable regulations continue to apply, and the Owner is not vested for the maximum.
(Amended by Ord. Nos. 06-56; 09-10; 0914)

## 15-2.1-7. PARKING REGULATIONS.

(A) Tandem Parking is allowed in the Historic District.
(B) Common driveways are allowed along shared Side Lot Lines to provide Access to Parking in the rear of the Main Building or below Grade if both Properties are deed restricted to allow for the perpetual Use of the shared drive.
(C) Common Parking Structures are allowed as a Conditional Use where it facilitates:
(1) the Development of individual Buildings that more
closely conform to the scale of Historic Structures in the District; and
(2) the reduction, mitigation or elimination of garage doors at the Street edge.
(D) A common Parking Structure may occupy below Grade Side Yards between participating Developments if the Structure maintains all Setbacks above Grade.
Common Parking Structures are subject to a Conditional Use review, Chapter 15-1-10.
(E) Driveways between Structures are allowed in order to eliminate garage doors facing the Street, to remove cars from onStreet parking, and to reduce paved Areas, provided the driveway leads to an approved garage or Parking Area.
(F) Turning radii are subject to review by the City Engineer as to function and design.
(G) See Section 15-3 Off Street Parking for additional parking requirements.
(Amended by Ord. Nos. 06-56; 09-10)

## 15-2.1-8. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for Historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 15-5 are heard by the Historic Preservation Board as outlined in Section 15-1-18 of the Code.
(Amended by Ord. Nos. 06-56; 09-23)

## 15-2.1-9. VEGETATION PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches (6") in diameter or greater measured four and one-half feet ( $41 / 2$ ') above the ground, groves of smaller trees, or clumps of oak and maple covering an Area fifty square feet (50 sq. ft.) or more measured at the drip line.

Development plans must show all Significant Vegetation within twenty feet (20') of a proposed Development. The Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with Landscape Criteria in LMC Chapter 15-3-3 and Title 14.
(Amended by Ord. No. 06-56)

## 15-2.1-10. SIGNS.

Signs are allowed in the HRL District as provided in the Park City Sign Code, Title 12.

## 15-2.1-11. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-4-13.
- Telecommunication Facility. LMC Chapter 15-4-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3-3(D).
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-5.
- Snow Storage. LMC Chapter 15-33(E)
- Parking Ratio Requirements. LMC Chapter 15-3-6.


## TITLE 15 - LAND MANAGEMENT CODE

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## TITLE 15 - LAND MANAGEMENT CODE (LMC)

## CHAPTER 2.2-HISTORIC RESIDENTIAL (HR-1) DISTRICT

Chapter adopted by Ordinance No. 00-15

## 15-2.2-1. PURPOSE.

The purpose of the Historic Residential HR-l District is to:
(A) preserve present land Uses and character of the Historic residential Areas of Park City,
(B) encourage the preservation of Historic Structures,
(C) encourage construction of Historically Compatible Structures that contribute to the character and scale of the Historic District and maintain existing residential neighborhoods,
(D) encourage single family

Development on combinations of 25' x 75'
Historic Lots,
(E) define Development parameters that are consistent with the General Plan policies for the Historic core, and
(F) establish Development review criteria for new Development on Steep Slopes which mitigate impacts to mass and scale and the environment.
(Amended by Ord. No. 09-14)

## 15-2.2-2. USES.

Uses in the HR-1 District are limited to the following:

## (A) ALLOWED USES.

(1) Single Family Dwelling
(2) Lockout Unit ${ }^{1}$
(3) Nightly Rental ${ }^{1}$
(4) Home Occupation
(5) Child Care, In-Home Babysitting ${ }^{2}$
(6) Child Care, Family ${ }^{2}$
(7) Child Care, Family Group ${ }^{2}$
(8) Accessory Building and Use
(9) Conservation Activity
(10) Agriculture
(11) Residential Parking Area or Structure, with four (4) or fewer spaces

## (B) CONDITIONAL USES.

(1) Duplex Dwelling
${ }^{1}$ Nightly Rental of a Lockout Unit requires a Conditional Use permit
${ }^{2}$ See LMC Chapter 15-4-9 for Child Care Regulations
(2) Guest House on Lots one (1) acre or greater
(3) Secondary Living Quarters
(4) Accessory Apartment ${ }^{3}$
(5) Group Care Facility
(6) Child Care Center
(7) Public and Quasi-Public Institution, church and school
(8) Essential Municipal and Public Utility Use, Facility, Service, and Structure
(9) Telecommunication Antenna ${ }^{4}$
(10) Satellite Dish, greater than thirty-nine inches (39") diameter ${ }^{5}$
(11) Bed and Breakfast $\operatorname{Inn}^{6}$
(12) Boarding House, hostel ${ }^{6}$
(13) Hotel, Minor, (fewer than sixteen (16) rooms) ${ }^{6}$
(14) Residential Parking Area or Structure with five (5) or more spaces.
(15) Temporary Improvement ${ }^{7}$
(16) Passenger Tramway Station and Ski Base Facility ${ }^{8}$
${ }^{3}$ See LMC Chapter 15-4, Supplemental Regulations for Accessory Apartments
${ }^{4}$ See LMC Chapter 15-4-14, Supplemental Regulations for Telecommunication Facilities
${ }^{5}$ See LMC Chapter 15-4-13, Supplemental Regulations for Satellite Receiving Antennas
${ }^{6}$ In Historic Structures only. Parking requirements of Chapter 15-3 shall apply.
${ }^{7}$ Subject to Administrative or Administrative Conditional Use permit
${ }^{8}$ See LMC Chapter 15-4-18, Passenger Tramways and Ski-Base Facilities
(17) Ski Tow, Ski Lift, Ski Run, and Ski Bridge ${ }^{8}$
(18) Recreation Facility, Private
(19) Fences greater than six feet (6') in height from Final Grade ${ }^{7,9}$
(C) PROHIBITED USES. Any Use not listed above as an Allowed or Conditional Use is a prohibited Use.
(Amended by Ord. Nos. 06-56; 07-25; 0910)

## 15-2.2-3 LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building Permit shall be issued for a Lot unless such Lot has the Area, width, and depth as required, and Frontage on a Street shown as a private or Public Street on the Streets Master Plan, or on a private easement connecting the Lot to a Street shown on the Streets Master Plan.

Minimum Lot and Site requirements are as follows:
(A) LOT SIZE. The minimum Lot Area is 1,875 square feet for a Single Family Dwelling and 3,750 square feet for a Duplex. The minimum width of a Lot is twenty five feet ( 25 '), measured fifteen feet (15') back from the Front Lot Line. In the case of unusual Lot configurations, Lot width measurements shall be determined by the Planning Director.
${ }^{9}$ See LMC Chapter 15-4-2, Fences and Walls

## (B) BUILDING ENVELOPE (HR-1

DISTRICT). The Building Pad, Building Footprint and height restrictions define the maximum Building envelope within which all Development must occur, with exceptions as allowed by Section 15-2.23(C).

## (C) BUILDING PAD (HR-1

DISTRICT). The Building Pad is the Lot Area minus required Front, Rear, and Side Yard Areas.
(1) The Building Footprint must be within the Building Pad. The Building Pad must be open and free of any other Structure except:
(a) Porches or decks with or without roofs;
(b) At Grade patios;
(c) Upper level decks, with or without roofs;
(d) Bay Windows;
(e) Chimneys;
(f) Sidewalks, pathways, and steps;
(g) Screened hot tubs; and
(h) Landscaping.
(2) Exceptions to the Building Pad Area, excluding Bay Windows, are not included in the Building Footprint calculations, and are
subject to Planning Director approval based on a determination that the proposed exceptions result in a design that:
(a) provides increased architectural interest consistent with the Historic District Design Guidelines;
(b) maintains the intent of this section to provide horizontal and vertical Building articulation.

## (D) BUILDING FOOTPRINT (HR-1

DISTRICT). The maximum Building Footprint of any Structure located on a Lot or combination of Lots, not exceeding 18,750 square feet in Lot Area, shall be calculated according to the following formula for Building Footprint, illustrated in Table 15-2.2. The maximum Building Footprint for any Structure located on a Lot or combination of Lots, exceeding 18,750 square feet in Lot Area, shall be 4,500 square feet; with an exemption allowance of 400 square feet, per Dwelling Unit, for garage floor area. A Conditional Use permit is required for all Structures with a proposed footprint of greater than 3,500 square feet.

MAXIMUM FP $=(\mathrm{A} / 2) \times 0.9^{\mathrm{A} / 1875}$
Where $\mathrm{FP}=$ maximum Building Footprint and $\mathrm{A}=$ Lot Area.
Example: 3,750 sq. ft. lot: $(3,750 / 2) \times 0.9^{(3750 / 1875)}=1,875 \times 0.81=1,519 \mathrm{sq} . \mathrm{ft}$.
See the following Table 15-2.2.for a schedule equivalent of this formula.
TABLE 15-2.2.

| Lot Depth, $</=\mathrm{ft} . *$ | Lot Width, ft. Up to: | Side Yards Min. Total, ft. |  | Lot Area Sq.ft. | $\begin{gathered} \text { Bldg. Pad } \\ \text { Sq.ft. } \end{gathered}$ | Max. Bldg. Footprint |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 ft . | 25.0 | 3 ft . | 6 ft . | -1,875 | 1,045 | 844 |
| 75 ft . | 37.5 | 3 ft . | 6 ft . | -2,813 | 1,733 | 1,201 |
| 75 ft . | 50.0 | 5 ft . | 10 ft . | -3,750 | 2,200 | 1,519 |
| 75 ft . | 62.5 | 5 ft . | 14 ft . | - 4,688 | 2,668 | 1,801 |
| 75 ft . | 75.0 | 5 ft . | 18 ft . | 5,625 | 3,135 | 2,050 |
| 75 ft . | 87.5 | 10 ft . | 24 ft . | -6,563 | 3,493 | 2,269 |
| 75 ft . | 100.0 | 10 ft . | 24 ft . | 7,500 | -4,180 | 2,460 |
| 75 ft . | Greater than $100.0$ | 10 ft . | 30 ft . | Greater than 75 ft | Per Setbacks and Lot Area | Per formma |

* for Lots $>$ 75' in depth use footprint formula and Table 15-2.2a for front and rear Setbacks.

(E) FRONT AND REAR YARDS. Front and Rear Yards are as follows:

TABLE 15-2.2a
Lot Depth

|  | Minimum Front/Rear Setback | Total of Setbacks |
| :--- | :--- | :--- |
| Up to $75 \mathrm{ft} .$, inclusive | 10 ft | 20 ft. |
| From 75 ft. to 100 ft. | 12 ft. | 25 ft. |
| Over 100 ft. | 15 ft. | 30 ft. |

(F) FRONT YARD EXCEPTIONS.

The Front Yard must be open and free of any Structure except:
(1) Fences or walls not more than four feet (4') in height, or as permitted in Section 15-4-2, Fences and Walls. On Corner Lots, Fences more than three feet ( $3^{\prime}$ ) in height are prohibited within twenty-five feet (25') of the intersection, at back of curb.
(2) Uncovered steps leading to the Main Building; provided the steps are not more than four feet (4') in height from Final Grade, not including any required handrail, and do not cause any danger or hazard to traffic by obstructing the view of the Street or intersection.

(3) Decks, porches, or Bay Windows not more than ten feet (10’) wide, projecting not more than three feet ( $3^{\prime}$ ) into the Front Yard.
(4) Roof overhangs, eaves or cornices projecting not more than three feet (3') into the Front Yard.
(5) Sidewalks and pathways.
(6) Driveways leading to a Garage or Parking Area. No portion of a Front Yard, except for patios, driveways, allowed Parking Areas and sidewalks, may be HardSurfaced or graveled.
(G) REAR YARD EXCEPTIONS.

The Rear Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet (10') wide, and projecting not more than two feet (2') into the Rear Yard.
(2) Chimneys not more than five feet (5') wide projecting not more than two feet (2') into the Rear Yard.
(3) Window wells or light wells extending not more than four feet (4') into the Rear Yard.
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Rear Yard.
(5) Window sills, belt courses, cornices, trim, exterior siding, or other ornamental features projecting not more than six inches (6") into the Rear Yard.
(6) A detached Accessory

Building not more than eighteen feet (18') in height, located a minimum of five feet ( 5 ') behind the front facade of the Main Building, and maintaining a minimum Rear Yard

Setback of one foot (1'). Such Structure must not cover over fifty percent (50\%) of the Rear Yard. See the following illustration:

(7) A Hard-Surfaced Parking Area subject to the same location requirements as a Detached Accessory Building.
(8) Screened mechanical equipment, screened hot tubs, of and similar Structures located at least three feet (3') five feet (5') from the Rear Lot Line.
(9) Fences or walls as permitted in Section 15-4-2, Fences and Walls.
(10) Patios, decks, pathways, steps, or similar Structures not more than thirty inches (30") above Final Grade, located at least one foot (1') from the Rear Lot Line.
(11) Pathways or steps connecting to a City staircase or pathway.

## (H) SIDE YARD.

(1) The minimum Side Yard is three feet (3'), but increases for Lots greater than thirty seven and one-half feet (37.5') in Width, as per Table 15-2.2.above.
(2) On Corner Lots, the minimum Side Yard that faces a side Street or platted Right-of-Way is five feet (5').
(I) SIDE YARD EXCEPTIONS. The Side Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet (10') wide, and projecting not
more than two feet (2') into the Side Yard. ${ }^{10}$
(2) Chimneys not more than five feet ( 5 ') wide projecting not more than two feet (2') into the Side Yard. ${ }^{10}$
(3) Window wells or light wells projecting not more than four feet (4') into the Side Yard. ${ }^{10}$
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Side Yard. A one foot ( $1^{\prime}$ ) roof or eave overhang is permitted on Lots with a Side Yard of less than five feet (5'). ${ }^{10}$
(5) Window sills, belt courses, trim, cornices, exterior siding, or other ornamental features projecting not more than six inches (6") into the Side Yard.
(6) Patios, decks, pathways, steps, or similar Structures not more than thirty inches (30") in height above Final Grade.
(7) Fences, walls, or retaining walls as permitted in Section 15-4-2, Fences and Walls.
(8) Driveways leading to a garage or Parking Area.
(9) Pathways or steps connecting to a City staircase or pathway.
${ }^{10}$ Applies only to Lots with a minimum Side Yard of five feet (5').
(10) Detached Accessory Buildings not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the Front facade of the Main Building, maintaining a minimum Side Yard Setback of three feet (3').
(11) Screened mechanical equipment, screened hot tubs, or similar Structures located at least minimum of three feet (3') five feet $\left(5^{\prime}\right)$ from the Side Lot Line.
(J) SNOW RELEASE. Site plans and Building designs must resolve snow release issues to the satisfaction of the Chief Building Official.

## (K) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.
(Amended by Ord. Nos. 06-56; 09-10)

## 15-2.2-4. EXISTING HISTORIC STRUCTURES.

Historic Structures that do not comply with Building Setbacks, Off-Street parking, and driveway location standards are valid Complying Structures. Additions to Historic Structures are exempt from Off-Street parking requirements provided the addition
does not create a Lockout Unit or an Accessory Apartment. Additions must comply with Building Setbacks, Building Footprint, driveway location standards and Building Height. All Conditional Uses shall comply with parking requirements of Chapter 15-3.
(A) EXCEPTION. In order to achieve new construction consistent with the Historic District Design Guidelines, the Planning Commission may grant an exception to the Building Setback and driveway location standards for additions to Historic Buildings:
(1) Upon approval of a Conditional Use permit,
(2) When the scale of the addition or driveway is Compatible with the Historic Structure,
(3) When the addition complies with all other provisions of this Chapter, and
(4) When the addition complies with the International Building and Fire Codes.
(Amended by Ord. Nos. 06-56; 07-25)

## 15-2.2-5. BUILDING HEIGHT.

No Structure shall be erected to a height greater than twenty-seven feet (27') from Existing Grade. This is the Zone Height. Final Grade must be within four vertical feet (4') of Existing Grade around the periphery of the Structure, except for the placement of approved window wells, emergency egress,
and a garage entrance. The following height requirements must be met:
(A) A Structure shall have a maximum height of thirty five feet (35’) measured from the lowest finish floor plane to the point of the highest wall top plate that supports the ceiling joists or roof rafters.
(B) A ten foot (10') minimum horizontal step in the downhill façade is required unless the First Story is located completely under the finish Grade on all sides of the Structure. The horizontal step shall take place at a maximum height of twenty three feet (23') from where the Building Footprint meets the lowest point of existing Grade. Architectural features, that provide articulation to the upper story façade setback, may encroach into the minimum ten foot ( 10 ’) setback but shall be limited to no more than twenty five percent (25\%) of the width of the building encroaching no more than four feet (4') into the setback, subject to compliance with the Design Guidelines for Historic Sites and Historic Districts.
(C) ROOF PITCH. The primary roof pitch must be between seven:twelve (7:12) and twelve:twelve (12:12). A Green Roof may be below the required 7:12 roof pitch as part of the primary roof design. In addition, a roof that is not part of the primary roof design may be below the required 7:12 roof pitch.
(1) A Structure containing a flat roof shall have a maximum height of thirty five feet (35’) measured from the lowest floor plane to the highest wall top plate that supports the ceiling joists or roof rafters. The
height of the green roof, including parapets, railing, or similar features shall not exceed twenty four inches (24") above the highest top plate mentioned above.

## (D) BUILDING HEIGHT

EXCEPTIONS. The following height exceptions apply:
(1) Antennas, chimneys, flues, vents, or similar Structures, may extend up to five feet ( 5 ') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(2) Water towers, mechanical equipment, and associated Screening, when enclosed or Screened, may extend up to five feet (5') above the height of the Building.

## (3) ELEVATOR ACCESS.

The Planning Director may allow additional height to allow for an elevator compliant with American Disability Act (ADA) standards. The Applicant must verify the following:
(a) The proposed .height exception is only for the Area of the elevator. No increase in square footage is being achieved.
(b) The proposed option is the only feasible option for the elevator on the Site.
(c) The proposed elevator and floor plans comply with the American Disability Act (ADA) standards.

## (4) GARAGE ON

DOWNHILL LOT. The Planning Director may allow additional height on a downhill Lot to accommodate a single car garage in a tandem configuration. The depth of the garage may not exceed the minimum depth for an internal Parking Space as dimensioned within this Code, Section 15-3. Additional width may be utilized only to accommodate circulation and an ADA elevator. The additional height may not exceed thirty-five feet (35') from Existing Grade.
(Amended by Ord. Nos. 06-56; 09-10; 09-
14; 09-40; 13-48)

## 15-2.2-6. DEVELOPMENT ON

## STEEP SLOPES.

Development on Steep Slopes must be environmentally sensitive to hillside Areas, carefully planned to mitigate adverse effects on neighboring land and Improvements, and consistent with the Historic District Design Guidelines.
(A) ALLOWED USE. An allowed residential Structure and/or Access to said Structure located upon an existing Slope of thirty percent (30\%) or greater must not exceed a total square footage of one thousand square feet ( 1,000 sq. ft.) including the garage.

## (B) CONDITIONAL USE. A

Conditional Use permit is required for any Structure in excess of one thousand square feet ( $1,000 \mathrm{sq}$. ft.) if said Structure and/or Access is located upon any existing Slope of thirty percent (30\%) or greater.

For the purpose of measuring Slope, the measurement shall include a minimum horizontal distance of fifteen feet (15’) measured perpendicular to the contour lines on the certified topographic survey. The measurement shall quantify the steepest Slope within the Building Footprint and driveway.

The Planning Department shall review all Conditional Use permit Applications and forward a recommendation to the Planning Commission. The Planning Commission may review Conditional Use permit Applications as Consent Calendar items. Conditional Use permit Applications shall be subject to the following criteria:

## (1) LOCATION OF

DEVELOPMENT. Development is located and designed to reduce visual and environmental impacts of the Structure.
(2) VISUAL ANALYSIS. The Applicant must provide the Planning Department with a visual analysis of the project from key Vantage Points:
(a) To determine potential impacts of the proposed Access, and Building mass and design; and
(b) To identify the potential for Screening, Slope stabilization, erosion mitigation, vegetation protection, and other design opportunities.
(3) ACCESS. Access points and driveways must be designed to minimize Grading of the natural topography and to reduce overall Building scale. Common driveways and Parking Areas, and side Access to garages are strongly encouraged.
(4) TERRACING. The project may include terraced retaining Structures if necessary to regain Natural Grade.
(5) BUILDING LOCATION.

Buildings, Access, and infrastructure must be located to minimize cut and fill that would alter the perceived natural topography of the Site. The

Site design and Building Footprint must coordinate with adjacent properties to maximize opportunities for open Areas and preservation of natural vegetation, to minimize driveway and Parking Areas, and to provide variation of the Front Yard.

## (6) BUILDING FORM AND

SCALE. Where Building masses orient against the Lot's existing contours, the Structures must be stepped with the Grade and broken into a series of individual smaller components that are Compatible with the District. Low profile Buildings that orient with existing contours are strongly encouraged. The garage must be subordinate in design to the main Building. In order to decrease the perceived bulk of the Main Building, the Planning Director and/or Planning Commission may require a garage separate from the main Structure or no garage.
(7) SETBACKS. The Planning Department and/or Planning Commission may require an increase in one or more Setbacks to minimize the creation of a "wall effect" along the Street front and/or the Rear Lot Line. The Setback variation will be a function of the Site constraints, proposed Building scale, and Setbacks on adjacent Structures.

## (8) DWELLING VOLUME.

The maximum volume of any Structure is a function of the Lot size, Building Height, Setbacks, and provisions set forth in this Chapter.

The Planning Department and/or Planning Commission may further limit the volume of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between a proposed Structure and existing Structures.
(9) BUILDING HEIGHT (STEEP

SLOPE). The Zone Height in the HR-1 District is twenty-seven feet (27') and is restricted as stated above in Section 15-2.25. The Planning Department and/or Planning Commission may require a reduction in Building Height for all, or portions, of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between a proposed Structure and existing residential Structures.
(C) EXCEPTION. In conjunction with a Subdivision or Plat Amendment, several Property Owners have undergone a review process comparable to that listed in the Conditional Use Section B above and the City does not seek to subject those Owners to additional Planning Commission review. Therefore, at the request of the Owner, the Planning Director may exempt an allowed residential Structure in excess of one thousand square feet ( 1,000 sq. ft.) from the Conditional Use process upon finding the following:
(1) The Lot resulted from a Subdivision or Plat Amendment after January 1, 1995;
(2) The conditions of approval or required Plat notes reflect a maximum house size or Building Footprint; and
(3) The conditions of approval or required Plat notes include a requirement for Planning, Engineering and Building Department review of Grading, excavation, erosion, or similar criteria as found in the foregoing Section B, prior to Building Permit issuance.

The findings shall be in writing, filed with the Owner and City Planning Department, and shall state that the maximum house size and all other applicable regulations continue to apply, the Owner is not vested for the maximum.
(Amended by Ord. Nos. 06-56; 09-10; 0914)

## 15-2.2-7. PARKING REGULATIONS.

(A) Tandem Parking is allowed in the Historic District.
(B) Common driveways are allowed along shared Side Yard Property Lines to provide Access to Parking in the rear of the Main Building or below Grade if both Properties are deed restricted to allow for the perpetual Use of the shared drive.
(C) Common Parking Structures are allowed as a Conditional Use permit where it facilities:
(1) the Development of individual Buildings that more closely conform to the scale of Historic Structures in the District;
and
(2) the reduction, mitigation or elimination of garage doors at the Street edge.
(D) A Parking Structure may occupy below Grade Side Yards between participating Developments if the Structure maintains all Setbacks above Grade. Common Parking Structures requiring a Conditional Use permit are subject to a Conditional Use review, Chapter 15-1-10.
(E) Driveways between Structures are allowed in order to eliminate garage doors facing the Street, to remove cars from onStreet parking, and to reduce paved Areas, provided the driveway leads to an approved garage or Parking Area.
(F) Turning radii are subject to review by the City Engineer as to function and design.
(G) See Section 15-3 Off Street Parking for additional parking requirements.
(Amended by Ord. Nos. 06-56; 09-10)

## 15-2.2-8. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for Historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 15-5 are heard by the Historic Preservation Board as outlined in Section 15-1-18 of the Code.
(Amended by Ord. Nos. 06-56; 09-23)

## 15-2.2-9. CRITERIA FOR BED AND BREAKFAST INNS.

A Bed and Breakfast Inn is a Conditional Use. No Conditional Use permit may be issued unless the following criteria are met:
(A) The Use is in a Historic Structure, or an addition thereto.
(B) The Applicant will make every attempt to rehabilitate the Historic portion of the Structure.
(C) The Structure has at least two (2) rentable rooms. The maximum number of rooms will be determined by the Applicant's ability to mitigate neighborhood impacts.
(D) The size and configuration of the rooms are Compatible with the Historic character of the Building and neighborhood. (E) The rooms are available for Nightly Rental only.
(F) An Owner/manager is living on-Site, or in Historic Structures there must be twenty-four (24) hour on-Site management and check-in.
(G) Food service is for the benefit of overnight guests only.
(H) No Kitchen is permitted within rental room(s).
(I) Parking on-Site is required at a rate of one (1) space per rentable room.
(J) The Use complies with Chapter 15-1 -10, Conditional Use review process.
(Amended by Ord. No. 07-25)

## 15-2.2-10. VEGETATION PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches (6") in diameter or greater measured four and one-half feet (4.5') above the ground, groves of smaller trees, or clumps of oak and maple covering an Area fifty square feet (50 sq. ft.) or more measured at the drip line.

Development plans must show all Significant Vegetation within twenty feet (20') of a proposed Development. The Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with Landscape Criteria in LMC Chapter 15-3-3 and Title 14.
(Amended by Ord. No. 06-56)

## 15-2.2-11. SIGNS.

Signs are allowed in the HR-1 District as provided in the Park City Sign Code (Title
12).

## 15-2.2-12. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-4-13.
- Telecommunication Facility. LMC Chapter 15-4-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3.3(D).
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-5.
- Snow Storage. LMC Chapter 15-33(E).
- Parking Ratio Requirements. LMC Chapter 15-3-6.
(Amended by Ord. No. 06-56)


## TITLE 15 - LAND MANAGEMENT CODE

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TITLE 15 - LAND MANAGEMENT CODE (LMC)

## CHAPTER 2.3 - HISTORIC RESIDENTIAL (HR-2) DISTRICT

Chapter adopted by Ordinance 00-51

## 15-2.3-1. PURPOSE.

The purpose of the HR-2 District is to:
(A) allow for adaptive reuse of Historic Structures by allowing commercial and office Uses in Historic Structures in the following Areas:
(1) Upper Main Street;
(2) Upper Swede Alley; and
(3) Grant Avenue,
(B) encourage and provide incentives for the preservation and renovation of Historic Structures,
(C) establish a transition in Use and scale between the HCB, HR-1, and HR-2
Districts, by allowing Master Planned Developments in the HR-2, Subzone A,
(D) encourage the preservation of Historic Structures and construction of historically Compatible additions and new construction that contributes to the unique character of the Historic District,
(E) define Development parameters that are consistent with the General Plan policies for the Historic core that result in Development that is Compatible with Historic Structures and the Historic character of surrounding residential neighborhoods and consistent with the Design Guidelines for Park City’s Historic Districts and Historic Sites and the HR-1 regulations for Lot size, coverage, and Building Height, and
(F) provide opportunities for small scale, pedestrian oriented, incubator retail space in Historic Structures on Upper Main Street, Swede Alley, and Grant Avenue,
(G) ensure improved livability of residential areas around the historic commercial core,
(H) encourage and promote Development that supports and completes upper Park Avenue as a pedestrian friendly residential street in Use, scale, character and design that is Compatible with the historic character of the surrounding residential neighborhood,
(I) encourage residential development that provides a range of housing opportunities consistent with the
community's housing, transportation, and historic preservation objectives,
(J) minimize visual impacts of the automobile and parking by encouraging alternative parking solutions,
(K) minimize impacts of Commercial Uses on surrounding residential neighborhood.

## 15-2.3-2. USES.

Uses in the HR-2 District are limited to the following:

## (A) ALLOWED USES.

(1) Single Family Dwelling
(2) Lockout Unit ${ }^{1}$
(3) Nightly Rental ${ }^{2}$
(4) Home Occupation
(5) Child Care, In-Home Babysitting ${ }^{3}$
(6) Child Care, Family ${ }^{3}$
(7) Child Care, Family Group ${ }^{3}$
(8) Accessory Building and Use
(9) Conservation Activity
(10) Agriculture
(11) Residential Parking Area or Structure with four (4) or fewer spaces
(12) Recreation Facility, Private

[^3]
## (B) CONDITIONAL USES.

(1) Duplex Dwelling
(2) Secondary Living Quarters
(3) Accessory Apartment ${ }^{4}$
(4) Group Care Facility
(5) Child Care Center
(6) Public or Quasi-Public Institution, church or School
(7) Essential Municipal and Public Utility Use, Facility, Service, and Structure
(8) Telecommunication Antenna ${ }^{5}$
(9) Satellite Dish Antenna greater than thirty-nine inches (39") in diameter ${ }^{6}$
(10) Bed \& Breakfast Inn ${ }^{7}$
(11) Boarding House, Hostel ${ }^{7}$
(12) Hotel, Minor, fewer than sixteen (16) rooms ${ }^{7}$
(13) Office, General ${ }^{8}$
(14) Office, Moderate Intensive ${ }^{8}$
(15) Office and Clinic, Medical ${ }^{8}$
(16) Retail and Service

Commercial, Minor ${ }^{8}$
${ }^{4}$ See LMC Chapter 15-4, Supplemental Regulations for Accessory Apartments
${ }^{5}$ See LMC Chapter 15-4-14, Supplemental Regulations for Telecommunication Facilities
${ }^{6}$ See LMC Chapter 15-4-13, Supplemental Regulations for Satellite Receiving Antennas
${ }^{7}$ In Historic Structures only
${ }^{8}$ In Historic Structures and within Sub-Zones A and B subject to compliance with all criteria and requirements of Section 15-2.3-8 for Sub-Zone A and Section 15-2.3-9 for Sub-Zone B.
(17) Retail and Service Commercial, personal improvement ${ }^{8}$
(18) Cafe or $\mathrm{Deli}^{8}$
(19) Restaurant, General ${ }^{8}$
(20) Restaurant, Outdoor Dining ${ }^{9}$
(21) Outdoor Events
(22) Residential Parking Area or Structure with five (5) or more spaces, associated with a residential Building on the same Lot
(23) Temporary Improvement
(24) Passenger Tramway Station and Ski Base Facility ${ }^{10}$
(25) Ski tow rope, ski lift, ski run, and ski bridge ${ }^{10}$
(26) Recreation Facility, Private
(27) Fences greater than six feet (6') in height from Final Grade ${ }^{11}$
(28) Limited Commercial expansion necessary for compliance with Building/ Fire Code egress and Accessibility requirements and support Uses associated with HCB Commercial Use ${ }^{12}$
(29) $\mathrm{Bar}^{8}$
(30) Special Events ${ }^{8}$
${ }^{9}$ Subject to an Administrative Conditional Use Permit, and permitted in Sub-Zone B only, subject to requirements in Section 15-2.3-9.
${ }^{10}$ See LMC Chapter 15-4-18, Passenger Tramways and Ski-Base Facilities
${ }^{11}$ See LMC Chapter 15-4-2, Fences
and Walls
${ }^{12}$ Subject to compliance with the criteria set forth in Section 15-2.3-8(B).
(Amended by Ord. Nos. 06-56; 09-10; 1014; 12-37)

## (C) PROHIBITED USES.

Any Use not listed above as an Allowed or Conditional Use is a prohibited Use.
(Amended by Ord. No. 04-08; 12-37)

## 15-2.3-3. CONDITIONAL USE PERMIT REVIEW.

The Planning Commission shall review any Conditional Use permit (CUP) Application in the HR-2 District according to Conditional Use permit criteria set forth in Section 15-1-10 as well as the following:
(A) Consistent with the Design Guidelines for Park City’s Historic Districts and Historic Sites, Section 15-4.
(B) The Applicant may not alter an Historic Structure to minimize the residential character of the Building.
(C) Dedication of a Facade Preservation Easement for Historic Structures is required to assure preservation of Historic Structures and the Historic fabric of the surrounding neighborhood.
(D) New Buildings and additions must be in scale and Compatible with the mass, height, width, and historic character of the surrounding residential neighborhood and existing Historic Structures in the neighborhood. Larger Building masses should be located to rear of the Structure to minimize the perceived mass from the Street.
(E) Parking requirements of Section 15-3 shall be met. The Planning Commission may waive parking requirements for Historic Structures and may consider in-lieu fees for all or a portion of parking requirements for Master Planned Developments. Calculation of in-lieu fees shall be based on the Park City Municipal Code Section 11-12-16 and any adopted City Council fees in effect at the time a complete application is received. The Planning Commission may allow onStreet parallel parking adjacent to the Front Yard to count as parking for Historic Structures, if the Applicant can document that the on-Street Parking will not impact adjacent Uses or create traffic circulation hazards. A traffic study, prepared by a registered Engineer, may be required.
(F) All Yards must be designed and maintained in a residential manner. Existing mature landscaping shall be preserved wherever possible. The Use of native plants and trees is strongly encouraged.
(G) Fencing and Screening between residential and Commercial Uses may be required along common Property Lines.
(H) All utility equipment and service areas must be fully Screened to prevent visual and noise impacts on adjacent residential Properties and on pedestrians.
(Amended by Ord. No. 06-56; 10-14; 12-37)

## 15-2.3-4. LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building Permit shall be issued for
a Lot unless such Lot has Area, width, and depth as required, and Frontage on a private or Public Street shown on the Streets Master Plan, or on a private easement connecting the Lot to a Street shown on the Streets Master Plan.

All Development must comply with the following:
(A) LOT SIZE. The minimum Lot Area is 1,875 square feet for a Single Family Dwelling and 3,750 square feet for a Duplex Dwelling. The Minimum Lot Area for all other Uses shall be determined by the Planning Commission during the Conditional Use or Master Planned Development review process. The minimum width of a Lot is twenty five feet (25'), measured fifteen feet (15') back from the Front Lot Line. In the case of unusual Lot configurations, Lot width measurements shall be determined by the Planning Director.

## (B) BUILDING ENVELOPE (HR-2

 DISTRICT). The Building Pad, Building Footprint and height restrictions define the maximum Building Envelope within which all Development must occur with exceptions as allowed in Section 15-2.3-4.
## (C) BUILDING PAD (HR-2

DISTRICT). The Building Pad is the Lot Area minus required Front, Rear, and Side Yard Areas.
(1) The Building Footprint must be within the Building Pad. The remainder of the Building Pad must be open and free of any Structure except:
(a) Porches or decks, with or without roofs;
(b) At Grade patios;
(c) Upper level decks, with or without roofs;
(d) Bay Windows;
(e) Chimneys;
(f) Sidewalks, pathways, and steps;
(g) Screened hot tubs; and
(h) Landscaping.
(2) Exceptions to the Building Pad Area, excluding Bay Windows, are not included in the Building Footprint calculations, and are subject to Planning Director approval based on a determination that the proposed exceptions result in a design that:
(a) provides increased architectural interest consistent with the Design Guidelines for Park City's Historic Districts and Historic Sites; and
(b) maintains the intent of this section to provide horizontal and vertical Building articulation.

## (D) BUILDING FOOTPRINT (HR-2

DISTRICT).
(1) The maximum Building Footprint for any Structure located on a Lot, or combination of Lots, not exceeding 18,750 square feet in Lot Area, shall be calculated according to the following formula for Building Footprint, illustrated in Table 15-2.3. The maximum Building Footprint for any Structure located on a Lot or combination of Lots, exceeding 18,750 square feet in Lot Area, shall be 4,500 square feet; with an exemption allowance of 400 square feet per Dwelling Unit for garage floor area. A Conditional Use permit is required for all Structures with a proposed footprint greater than 3,500 square feet.
(2) See Section 15-6-5(B) for maximum allowed Building footprint for Master Planned Developments within the HR-2 District.

MAXIMUM FP $=(\mathrm{A} / 2) \times 0.9^{\mathrm{A} / 875}$
Where $\mathrm{FP}=$ maximum Building Footprint and $\mathrm{A}=$ Lot Area.
Example: 3,750 sq. ft. lot: $(3,750 / 2) \times 0.9^{(3750 / 1875)}=1,875 \times 0.81=\underline{1,519 \mathrm{sq} . \mathrm{ft}}$. See the following Table 15-2.3. for a schedule equivalent of this formula.

TABLE 15-2.3.

| Lot Depth, </=ft. * | Lot Width, ft. Up to: | Side Yards Min. Total, ft. |  | Lot Area Sq. ft. | $\begin{gathered} \text { Bldg. Pad } \\ \text { Sq. ft. } \end{gathered}$ | Max. Bldg. Footprint |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75 ft . | 25.0 | 3 ft . | 6 ft . | -1,875 | 1,045 | 844 |
| 75 ft . | 37.5 | 3 ft . | 6 ft . | 2,813 | 1,733 | 1,201 |
| 75 ft . | 50.0 | 5 ft . | 10 ft . | -3,750 | 2,200 | 1,519 |
| 75 ft . | 62.5 | 5 ft . | 14 ft . | - 4,688 | 2,668 | 1,801 |
| 75 ft . | 75.0 | 5 ft . | 18 ft . | -5,625 | 3,135 | 2,050 |
| 75 ft . | 87.5 | 10 ft . | 24 ft . | -6,563 | 3,493 | 2,270 |
| 75 ft . | 100.0 | 10 ft . | 24 ft . | 7,500 | -4,180 | 2,460 |
| 75 ft . | Greater than $100.0$ | 10 ft . | 30 ft . | $\begin{aligned} & \text { Greater than } \\ & 7,500 \mathrm{ft} . \end{aligned}$ | Per Setbacks and Lot Area | Per formma |

* for Lots > 75' in depth use footprint formula and Table 15-2.3a for Front and Rear Setbacks.


SideStbod

| $l$ |
| :--- |
| Lot Depth |
| Min. Front/Rear Setback Total of Setbacks  <br> Up to $75 \mathrm{ft} .$, inclusive 10 ft. 20 ft. <br> From 75 ft. to 100 ft. 12 ft. 25 ft. <br> Over 100 ft. 15 ft. 30 ft. |

(F) FRONT YARD EXCEPTIONS.

The Front Yard must be open and free of any Structure except:
(1) Fences or walls not more than four feet (4') in height or as permitted in Section 15-4-2, Fences and Walls. On Corner Lots, Fences more than three feet (3') in height are prohibited within twenty-five feet ( $25^{\prime}$ ) of the intersection, at the back of curb.
(2) Uncovered steps leading to the Main Building; provided, the steps are not more than four feet (4') in height from Final Grade, not including any required handrail, and do not cause any danger or hazard to traffic by obstructing the view of the Street or intersection.

$\stackrel{\text { Front Yard }}{\leftarrow} \rightarrow$
(3) Decks, porches, or Bay Windows not more than ten feet (10') wide projecting not more than three feet (3') into the Front Yard.
(4) Roof overhangs, eaves or cornices projecting not more than three feet (3') into the Front Yard.
(5) Sidewalks and pathways.
(6) Driveways leading to a Garage or Parking Area. No portion of a Front Yard except for driveways, allowed Parking Areas and sidewalks, may be HardSurfaced or graveled.
(7) Single car detached Garages approved as part of a Master Planned Development in Subzone A.

## (G) REAR YARD EXCEPTIONS.

The Rear Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet (10') wide, and projecting not more than two feet (2') into the Rear Yard.
(2) Chimneys not more than five feet (5') wide projecting not more than two feet (2') into the Rear Yard.
(3) Window wells or light wells projecting not more than four feet (4') into the Rear Yard.
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Rear Yard.
(5) Window sills, belt courses, cornices, trim, exterior siding, or other ornamental features projecting not more than six inches (6") into the Rear Yard.
(6) Detached Accessory Buildings not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the front facade of the Main Building, and maintaining a minimum Rear Yard Setback of one foot (1'). Such Structure must not cover over fifty percent (50\%) of the Rear Yard. See the following illustration:
(7) Hard-Surfaced Parking Areas subject to the same location requirements as a detached Accessory Building.
(8) Screened mechanical equipment, screened hot tubs, or similar Structures located at least three feet ( $3^{\prime}$ ) five feet ( $5^{\prime}$ ) from the Rear Lot Line.
(9) Fences or walls not more than six feet (6') in height or as permitted in Section 15-4-2.
(10) Patios, decks, steps, pathways, or similar Structures not more than thirty inches (30") above Final Grade, located at least one foot (1') from the Rear Lot Line.
(11) Pathways or steps connecting to a City staircase or pathway.

## (H) SIDE YARD.

(1) The minimum Side Yard is three feet (3'), but increases for Lots greater than thirty-seven and one-half feet (37.5') in width, as per Table 152.3 above.
(2) On Corner Lots, the minimum Side Yard that faces a side Street or platted Right-of-Way is five feet (5').
(I) SIDE YARD EXCEPTIONS. The Side Yard must be open and free of any Structure except:
(1) Bay Windows not more than
ten feet (10') wide, and projecting not more than two feet (2') into the Side Yard. ${ }^{12}$
(2) Chimneys not more than five feet (5') wide projecting not more than two feet ( $2^{\prime}$ ) into the Side Yard. ${ }^{12}$
(3) Window wells or light wells projecting not more than four feet (4') into the Side Yard. ${ }^{12}$
(4) Roof overhangs or eaves projecting not more than two feet (2') into the Side Yard. A one foot (1’) roof or eave overhang is permitted on Lots with a Side Yard of less than five feet (5'). ${ }^{12}$
(5) Window sills, belt courses, trim, cornices, exterior siding, or other ornamental features projecting not more than six inches (6") into the Side Yard.
(6) Patios, decks, pathways, steps, or similar Structures not more than thirty inches (30") in height from Final Grade.
(7) Fences or walls not more than six feet ( $6^{\prime}$ ) in height or as permitted in Section 15-4-2.
(8) Driveways leading to a garage or Parking Area.
(9) Pathway or steps connecting
${ }^{12}$ Applies only to Lots with a minimum Side Yard of five feet (5')
to a City staircase or pathway. (10) Detached Accessory Buildings not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the front facade of the Main Building, maintaining a minimum Side Yard Setback of three feet (3').
(11) Screened mechanical equipment, screened hot tubs, or similar Structures located at least minimum of three feet (3’) five feet (5') from the Side Lot Line.
(J) SNOW RELEASE. Site plans and Building designs must resolve snow release issues to the satisfaction of the Chief Building Official.

## (K) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above Road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.

## (L) MASTER PLANNED

DEVELOPMENTS. The Planning
Commission may increase or decrease Setbacks in Master Planned Developments in accordance with Section 15-6-5 (C);
however the above Grade spacing between houses shall be consistent with the spacing that would result from required Setbacks of the Zone and shall be Compatible with the historic character of the surrounding residential neighborhood. The Planning

Commission may increase or decrease Maximum Building Footprint in Master Planned Developments in accordance with Section 15-6-5 (B).
(Amended by Ord. Nos. 06-56; 09-10;10-14)

## 15-2.3-5. EXISTING HISTORIC STRUCTURES.

Historic Structures that do not comply with Building Setbacks, Off-Street parking, and driveway location standards are valid NonComplying Structures. Additions to Historic Structures are exempt from Off-Street parking requirements provided the addition does not create a Lockout Unit or an Accessory Apartment. Additions must comply with Building Setbacks, Building Footprint, driveway location standards and Building Height.
(A) EXCEPTION. In order to achieve new construction consistent with the Design Guidelines for Park City’s Historic Districts and Historic Sites, the Planning Commission may grant an exception to the Building Setback and driveway location standards for additions to Historic Buildings, including detached single car Garages:
(1) Upon approval of a Conditional Use permit,
(2) When the scale of the addition, Garage, and/or driveway location is Compatible with the historic character of the surrounding residential neighborhood and the existing Historic Structure,
(3) When the new Construction complies with all other provisions of this

Chapter, and
(4) When the new Construction complies with the Uniform Building and Fire Codes and snow shedding and snow storage issues are mitigated.

## 15-2.3-6 BUILDING HEIGHT.

No Structure shall be erected to a height greater than twenty-seven feet (27') from Existing Grade. This is the Zone Height.

Final Grade must be within four vertical feet (4’) from Existing Grade around the periphery of the Structure, except for the placement of approved window wells, emergency egress, and a garage entrance. The Planning Commission may grant an exception to the Final Grade requirement as part of a Master Planned Development within Subzone A where Final Grade must accommodate zero lot line Setbacks. The following height requirements must be met:
(A) A Structure shall have a maximum height of thirty five feet (35’) measured from the lowest finish floor plane to the point of the highest wall top plate that supports the ceiling joists or roof rafters. The Planning Commission may grant an exception to this requirement as part of a Master Planned Development within Subzone A for the extension of below Grade subterranean HCB Commercial Uses.
(B) A ten foot (10') minimum horizontal step in the downhill façade is required unless the First Story is located completely under the finish Grade on all sides of the Structure. The Planning Commission may grant an
exception to this requirement as part of a Master Planned Development within Subzone A consistent with MPD requirements of Section 15-6-5(F). The horizontal step shall take place at a maximum height of twenty three feet (23') from where Building Footprint meets the lowest point of existing Grade.
Architectural features, that provide articulation to the upper story façade setback, may encroach into the minimum ten foot (10') setback but shall be limited to no more than twenty five percent (25\%) of the width of the building encroaching no more than four feet (4') into the setback, subject to compliance with the Design Guidelines for Historic Sites and Historic Districts.
(C) ROOF PITCH. The primary roof pitch must be between seven:twelve (7:12) and twelve:twelve (12:12). A Green Roof may be below the required $7: 12$ roof pitch as part of the primary roof design. In addition, a roof that is not part of the primary roof design may be below the required 7:12 roof pitch.
(1) A Structure containing a flat roof shall have a maximum height of thirty five feet (35') measured from the lowest floor plane to the highest wall top plate that supports the ceiling joists or roof rafters. The height of the Green Roof, including the parapets, railings, or similar features shall not exceed twenty four (24") above the highest top plate mentioned above.

(D) BUILDING HEIGHT EXCEPTIONS. The following height exceptions apply:
(1) An antenna, chimney, flue, vent, or similar Structure, may ..... extend up to five feet (5') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(2) Water towers, mechanical equipment, and associated Screening, when enclosed or Screened, may extend up to five feet (5') above the height of the Building.

## (3) ELEVATOR ACCESS.

The Planning Director may allow additional height to allow for an elevator compliant with American Disability Act (ADA) standards. The Applicant must verify the following:
(a) The proposed height
exception is only for the Area of the elevator. No increase in square footage of the Building is being achieved.
(b) The proposed option is the only feasible option for the elevator on the Site.
(c) The proposed elevator and floor plans comply with the American Disability Act (ADA) standards.
(4) GARAGE ON DOWNHILL LOT. The Planning Director may allow additional height on a downhill Lot to accommodate a single-cargarage in a tandem configuration. The depth of the garage may not exceed the minimum depth for an internal Parking Space as dimensioned within this Code, Section 15-3. Additional width may be utilized only to accommodate circulation and an ADA elevator. The additional height may not exceed thirty-five feet (35’) from existing Grade.
(Amended by Ord. Nos. 06-56; 09-10; 0914; 09-40; 10-14; 13-48)

## 15-2.3-7. DEVELOPMENT ON STEEP SLOPES.

Development on Steep Slopes must be environmentally sensitive to hillside Areas, carefully planned to mitigate adverse effects on neighboring land and Improvements, and consistent with the Design Guidelines for Park City’s Historic Districts and Historic

Sites, and Chapter 15-5.
(A) ALLOWED USE. An allowed residential Structure and/or Access to said Structure located upon an existing Slope of thirty percent (30\%) or greater must not exceed a total square footage of one thousand square feet ( $1,000 \mathrm{sq} . \mathrm{ft}$.) including the garage.

## (B) CONDITIONAL USE. A

Conditional Use Permit is required for any Structure in excess of one thousand square feet ( $1,000 \mathrm{sq}$. ft.) if said Structure and/or Access is located upon any existing Slope of thirty percent (30\%) or greater.

For the purpose of measuring Slope, the measurement shall include a minimum horizontal distance of fifteen feet (15’) measured perpendicular to the contour lines on the certified topographic survey. The measurement shall quantify the steepest Slope within the Building Footprint and driveway.

The Planning Department shall review all Conditional Use permit applications and forward a recommendation to the Planning Commission. The Planning Commission may review Conditional Use permit Applications as Consent Calendar items. Conditional Use permit Applications shall be subject to the following criteria:

## (1) LOCATION OF

 DEVELOPMENT. Development is located and designed to reduce visual and environmental impacts of the Structure.(2) VISUAL ANALYSIS. The

Applicant must provide the Planning Department with a visual analysis of the project from key Vantage Points:
(a) To determine potential impacts of the proposed Access, and Building mass and design; and
(b) To identify the potential for Screening, Slope stabilization, erosion mitigation, vegetation protection, and other design opportunities.
(3) ACCESS. Access points and driveways must be designed to minimize Grading of the natural topography and to reduce overall Building scale. Common driveways and Parking Areas, and side Access to garages are strongly encouraged.
(4) TERRACING. The project may include terraced retaining Structures if necessary to regain Natural Grade.

## (5) BUILDING LOCATION.

Buildings, Access, and infrastructure must be located to minimize cut and fill that would alter the perceived natural topography of the Site. The Site design and Building Footprint must coordinate with adjacent Properties to maximize opportunities for open Areas and preservation of natural vegetation, to minimize driveway and Parking Areas, and to provide variation of the Front Yard.

## (6) BUILDING FORM AND

SCALE. Where Building masses orient against the Lot's existing contours, the Structures must be stepped with the Grade and broken into a series of individual smaller components that are Compatible with the District. Low profile Buildings that orient with existing contours are strongly encouraged. The garage must be subordinate in design to the main Building. In order to decrease the perceived bulk of the Main Building, the Planning Director and/or Planning Commission may require a garage separate from the main Structure or no garage.
(7) SETBACKS. The Planning Department and/or Planning Commission may require an increase in one or more Setbacks to minimize the creation of a "wall effect" along the Street front and/or the Rear Lot Line. The Setback variation will be a function of the Site constraints, proposed Building scale, and Setbacks on adjacent Structures.

## (8) DWELLING VOLUME.

The maximum volume of any Structure is a function of the Lot size, Building Height, Setbacks, and provisions set forth in this Chapter. The Planning Department and/or Planning Commission may further limit the volume of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between a proposed Structure and existing Structures.

## (9) BUILDING HEIGHT

(STEEP SLOPE). The Zone Height in the HR-2 District is twenty-seven feet (27') and is restricted as stated above in Section 15-2.3-6. The Planning Department and/or Planning Commission may require a reduction in Building Height for all, or portions, of a proposed Structure to minimize its visual mass and/or to mitigate differences in scale between the proposed Structure and the historic character of the neighborhood's existing residential Structures.
(C) EXCEPTION. In conjunction with a Subdivision or Plat Amendment, several Property Owners have undergone a review process comparable to that listed in the Conditional Use Section B above and the City does not seek to subject those Owners to additional Planning Commission review. Therefore, at the request of the Owner, the Planning Director may exempt an allowed residential Structure in excess of one thousand square feet ( 1,000 sq. ft.) from the Conditional Use process upon finding the following:
(1) The Lot resulted from a Subdivision or Plat Amendment after January 1, 1995;
(2) The conditions of approval or required Plat notes reflect a maximum house size or Building Footprint; and
(3) The conditions of approval or required Plat notes include a
requirement for Planning, Engineering and Building Department review of Grading, excavation, erosion, or similar criteria as found in the foregoing Section B, prior to Building Permit issuance.

The findings shall be in writing, filed with the Owner and City Planning Department, and shall state that the maximum house size and all other applicable regulations continue to apply. The Owner is not vested for the maximum.
(Amended by Ord. Nos. 06-56; 09-10;10-14)

## 15-2.3-8. SPECIAL REQUIREMENTS FOR MASTER PLANNED DEVELOPMENTS AND CONDITIONAL USE PERMITS IN SUB-ZONE A.

(A) SUB-ZONE A. Sub-Zone A consists of Lots in the HR-2 District that are west of Main Street, excluding those Lots within Block 13.
(B) The following special requirements apply only to Lots in Sub-Zone A that are part of a Master Planned Development, a Conditional Use Permit, or a Plat Amendment that combines a Main Street, HCB zoned, Lot with an adjacent Park Avenue, HR-2 zoned, Lot or portion of a Lot, for the purpose of restoring an Historic Structure, constructing an approved addition to an Historic Structure, constructing a residential dwelling or Garage on Park Avenue, or expanding a Main Street Business into the HR-2 zoned Lot:
(1) All Commercial Uses extending from Main Street into the HR-2 Zone are subject to the Conditional Use Permit review requirements of Section 15-1-10 and the Master Planned Development requirements of Section 15-6 if the development is part of a Master Planned Development. These Commercial Uses must be located below the Grade of Park Avenue projected across the HR-2 Lot and beneath the Main Floor of a residential Structure or Structures facing Park Avenue. Occupancy of the below Grade Floor Area is conditioned upon completion of the residential structure on the HR-2 Lot.
(2) All Buildings within the HR2 portion of the development must meet the minimum Side and Front Yard Setbacks of the HR-2 District as stated in Section 15-2.3-4, unless the Planning Commission grants an exception to this requirement during the MPD review and the development is consistent with the MPD Section 15-6-5(C). Below Grade Structures, such as parking structures and Commercial Floor Area extending from Main Street beneath a residential Structure or Structures on Park Avenue may occupy Side Yard Setbacks subject to Building and Fire Codes and trespass agreements.
(3) All Buildings within the HR2 portion of the development must meet the Building Height
requirements of the HR-2 District as stated in Section 15-2.3-6.
(4) Existing and new Structures fronting on Park Avenue may not contain Commercial Uses, except as permitted in Section 15-2.3-8 (B) (1).
(5) A Floor Area Ratio of 4.0 shall be used to calculate the total Commercial Floor Area. Only the Lot Area within the HCB Lot may be used to calculate the Commercial Floor Area.
(6) The number of residential units allowed on the HR-2 portion of the Development is limited by the Lot and Site Requirements of the HR-2 District as stated in Section 15-2.3-4.
(7) All entrances and Access, including service and delivery, for the Commercial Use must be off of a Street or easement within the HCB District. The Commercial Structure must be designed to preclude any traffic generation on residential Streets, such as Park Avenue. Any emergency Access, as required by the Uniform Building Code (UBC), onto the HR-2 portion of the Property must be designed in such a manner as to absolutely prohibit nonemergency Use. Alarms shall be installed on all emergency doors that provide access to Park Avenue.
(8) Commercial portions of a Structure extending from the HCB to the HR-2 District must be designed
to minimize the Commercial character of the Building and Use and must mitigate all impacts on the adjacent Residential Uses. Impacts include such things as noise, odor and glare, intensity of activity, parking, signs, lighting, Access and aesthetics.
(9) No loading docks, service yards, exterior mechanical equipment, exterior trash compounds, outdoor storage, ADA Access, or other similar Uses associated with the HCB Uses are allowed within the HR-2 portion of the Property, and all such Uses shall be screened for visual and noise impacts.
(10) The Property Owner must donate a Preservation Easement to the City for any Historic Structures included in the Development.
(11) Any Historic Structures included in the development shall be restored or rehabilitated according to the requirements of the LMC
Chapter 11- Historic Preservation.

## (12) Any adjoining Historic

 Structures under common ownership or control must be considered a part of the Property for review purposes of the Conditional Use permit and/or Master Planned Development.(13) The allowed Building Width of any Structure above Final Grade is up to forty (40) feet. Building Widths shall reflect the typical variation,
pattern and Historic character of the surrounding residential neighborhood.
(14) Residential Density Transfers between the HCB and HR-2 Zoning Districts are not permitted. A portion of the Gross Floor Area generated by the Floor Area Ratio of the HCB Zoning District and applied only to Lot Area in the HCB Zone, may be located in the HR-2 Zone as allowed by this Section.
(15) Maximum allowed Building Footprint for the HR-2 Lot is subject to Section 15-6-5(B).
(Amended by Ord. No. 10-14)

## 15-2.3-9. SPECIAL REQUIREMENTS FOR SUB-ZONE B

(A) Sub Zone B consists of Lots in the HR-2 District that are located in the following Areas:
(1) East of Main Street, including Properties fronting on Main Street, Swede Alley, and Grant Avenue; and
(2) West of Main Street within Block 13 and fronting on Main Street.
(B) The following special requirements apply only to those Commercial Uses as listed in Section 15-2.3-2 for Sub Zone B:
(1) These Commercial Uses are allowed as a Conditional Use permit
review requirements in Section 15-110.
(2) New additions and alterations to Historic Structures must not destroy the Architectural Detail of the Structure. The new work must be Compatible with the massing, size, scale, and architectural features to protect the Historic integrity of the Property and its environment. New additions shall be subordinate to the existing Structure.
(3) Adaptive reuse of residential Historic Structures for commercial Uses may impose only minimal changes to the defining Architectural Detail.
(4) New Construction must be residential in character and comply with the Design Guidelines for Park City's Historic Districts and Historic Sites for residential construction and all Lot and Site requirements of Section 15-2.3-4.
(5) Parking must be provided onSite in accordance with this Code or Off-Site by paying the HCB "in lieu fee" multiplied by the parking obligation.
(6) The Historic Structure shall be restored or rehabilitated according to the requirements of LMC Chapter 4 as a condition precedent to approval of the Conditional Use permit.
(7) Any adjoining Historic

Structures, under common ownership or control must be considered a part of the Property for review purposes of the Conditional Use permit.
(8) The Property Owner must donate a Preservation Easement to the City for the Historic Structure as a condition precedent to approval of the Conditional Use permit.

## 15-2.3-10. PARKING REGULATIONS.

(A) Tandem Parking is allowed in the Historic District.
(B) Common driveways are allowed along shared Side Lot Lines to provide Access to Parking in the rear of the Main Building or below Grade if both Properties are deed restricted to allow for the perpetual Use of the shared drive.
(C) Common Parking Structures are allowed as a Conditional Use where it facilitates:
(1) the Development of individual Buildings that more closely conform to the scale of Historic Structures in the District; and
(2) the reduction, mitigation or elimination of garage doors at the Street edge.
(D) A common Parking Structure may occupy below Grade Side Yards between participating Developments if the Structure maintains all Setbacks above Grade.

Common Parking Structures are subject to a Conditional Use review, Section 15-1-10.
(E) Driveways between Structures are allowed in order to eliminate garage doors facing the Street, to remove cars from onStreet Parking, and to reduce paved Areas, provided the driveway leads to an approved Garage or Parking Area.
(F) Turning radii are subject to review by the City Engineer as to function and design.
(G) See Section 15-3 Off Street Parking for additional parking requirements.
(H) Parking Areas with five (5) or more spaces within Subzone A shall be accessed from a Street other than Park Avenue if the Parking Area also serves HCB Uses, and such Parking Areas shall be below the Grade of Park Avenue and beneath residential structures facing and fronting on Park Avenue.
(Amended by Ord. Nos. 06-56; 09-10; 1014)

## 15-2.3-11. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for Historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for

Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 15-5 are heard by the Historic Preservation Board as outlined in 15-1-18 of the Code.
(Amended by Ord. Nos. 06-56; 09-10; 0923; 10-14)

## 15-2.3-12. CRITERIA FOR BED AND BREAKFAST INNS.

A Bed and Breakfast Inn is a Conditional Use. No Conditional Use permit may be issued unless the following criteria are met:
(A) The Use is in a Historic Structure or addition thereto.
(B) The Applicant will make every attempt to rehabilitate the Historic portion of the Structure.
(C) The Structure has at least two (2) rentable rooms. The maximum number of rooms will be determined by the Applicant's ability to mitigate neighborhood impacts.
(D) The size and configuration of the rooms are Compatible with the Historic character of the Building and neighborhood.
(E) The rooms are available for Nightly Rental only.
(F) An Owner/manager is living on-Site, or in Historic Structures there must be twenty-four (24) hour on-Site management and check-in.
(G) Food service is for the benefit of overnight guests only.
(H) No Kitchen is permitted within rental room(s).
(I) Parking on-Site is required at a rate of one (1) space per rentable room. If no onSite parking is possible, the Applicant must provide parking in close proximity to the inn. The Planning Commission may waive the parking requirement for Historic Structures, if the Applicant proves that:
(1) no on-Site parking is possible without compromising the Historic Structures or Site, including removal of existing Significant Vegetation, and all alternatives for proximate parking have been explored and exhausted; and
(2) the Structure is not economically feasible to restore or maintain without the adaptive Use.
(J) The Use complies with Section 15-110, Conditional Use review.

## 15-2.3-13. MECHANICAL SERVICE.

No free standing mechanical equipment is allowed in the HR-2 zone with the exception of individual residential mechanical units serving Single family and Duplex Dwelling units within the HR-2 District, subject to the Lot and Site Requirements of Section 15-2.3-4. The Planning Department will review all Development Applications to assure that all Mechanical equipment attached to or on the roofs of Buildings is Screened so that it is not open to view and does not exceed the allowable decibel levels of the City’s Noise Ordinance from nearby residential Properties.

Mechanical equipment in the HR-2 zone must be Screened to minimize noise infiltration to adjoining Properties. Refuse collection and storage Areas must be fully enclosed and properly ventilated so that a nuisance is not created by odors or sanitation problems.
(Amended by Ord. Nos. 06-56; 10-14)

## 15-2.3-14. GOODS AND USES TO BE WITHIN ENCLOSED BUILDING.

## (A) OUTDOOR DISPLAY OF

 GOODS PROHIBITED. Unless expressly allowed as an Allowed or Conditional Use, all goods, including food, beverage and cigarette vending machines, must be within a completely enclosed Structure. New construction of enclosures for the storage of goods shall not have windows and/or other fenestration that exceeds a wall to window ratio of thirty percent (30\%). This section does not preclude temporary sales in conjunction with a Master Festival License, sidewalk sale, or seasonal plant sale. See Section 15-2.3-14(B)(3) for outdoor display of bicycles, kayaks, and canoes.
## (B) OUTDOOR USES PROHIBITED/

EXCEPTIONS. The following outdoor Uses may be allowed by the Planning Department upon the issuance of an Administrative Permit. The Applicant must submit the required application, pay all applicable fees, and provide all required materials and plans. Appeals of Departmental actions are heard by the Planning Commission. These Commercial outdoor Uses are not allowed within Subzone A

## (1) OUTDOOR DINING.

Outdoor Dining is subject to the following criteria:
(a) The proposed outdoor dining is located within SubZone B only, and is associated with an approved Restaurant, Café, or Deli Use.
(b) The proposed seating Area is located on private Property or leased public Property and does not diminish parking or landscaping.
(c) The proposed seating Area does not impede pedestrian circulation.
(d) The proposed seating Area does not impede emergency Access or circulation.
(e) The proposed furniture is Compatible with the Streetscape.
(f) No music or noise in excess of the City Noise Ordinance, Title 6.
(g) No Use after 10:00 p.m.
(h) No net increase in the Restaurant's seating capacity without adequate mitigation of the increased parking
demand.

## (2) OUTDOOR GRILLS/

 BEVERAGE SERVICESTATIONS. Commercial Outdoor grills and/or beverage service stations are subject to the following criteria:
(a) The Use is located within Sub-Zone B only.
(b) The Use is on private Property or leased public Property and does not diminish parking or landscaping.
(c) The Use is only for the sale of food or beverages in a form suited for immediate consumption.
(d) The Use is Compatible with the neighborhood.
(e) The proposed service station does not impede pedestrian circulation.
(f) The proposed service station does not impede emergency Access or circulation.
(g) Design of the service station is Compatible with adjacent Buildings and Streetscape.
(h) No violation of the

City Noise Ordinance, Title 6.
(i) Compliance with the City Sign Code, Title 12.

## (3) COMMERCIAL

 OUTDOOR STORAGE AND DISPLAY OF BICYCLES, KAYAKS, MOTORIZED SCOOTERS, AND CANOES.Outdoor storage and display of bicycles, kayaks, motorized scooters, and canoes for Commercial purposes is subject to the following criteria:
(a) Located within the Sub-Zone B only.
(b) The Area of the proposed bicycle, kayak, motorized scooters, and canoe storage or display is on private Property and not in Areas of required parking or landscaped planting beds.
(c) Bicycles, kayaks, and canoes may be hung on Buildings if sufficient Site Area is not available, provided the display does not impact or alter the architectural integrity or character of the Structure.
(d) No more than a total of three (3) pieces of equipment may be displayed.
(e) Outdoor display is allowed only during Business
hours.
(f) Additional outdoor
storage Areas may be considered for rental bicycles or motorized scooters provided there are no or only minimal impacts on landscaped Areas, Parking Spaces, and pedestrian and emergency circulation.

## (4) OUTDOOR EVENTS AND

MUSIC. Located in Sub-Zone B only. Outdoor events and music require an Administrative Conditional Use permit. The Use must also comply with Section 15-110, Conditional Use review. The Applicant must submit a Site plan and written description of the event, addressing the following:
(a) Notification of adjacent Property Owners.
(b) No violation of the City Noise Ordinance, Title 6.
(c) Impacts on adjacent Residential Uses.
(d) Proposed plans for music, lighting, Structures, electrical, signs, etc needs.
(e) Parking demand and impacts on neighboring Properties.
(f) Duration and hours of
operation.
(g) Impacts on emergency Access and circulation.

## (5) DISPLAY OF

MERCHANDISE. Display of outdoor merchandise is subject to the following criteria:
(a) The display is immediately available for purchase at the Business displaying the item.
(b) The merchandise is displayed on private Property directly in front of or appurtenant to the Business which displays it, so long as the private Area is in an alcove, recess, patio, or similar location that provides a physical separation from the public sidewalk. Allowed in Subzone B only. No item of merchandise may be displayed on publicly owned Property including any sidewalk or prescriptive Right-of-Way regardless if the Property Line extends into the public sidewalk. An item of merchandise may be displayed on commonly owned Property; however, written permission for the display of the merchandise must be obtained from the Owner's association.
(c) The display is
prohibited from being permanently affixed to any Building. Temporary fixtures may not be affixed to any Historic Building in a manner that compromises the Historic integrity or Façade Easement of the Building as determined by the Planning Director.
(d) The display does not diminish parking or landscaping.
(e) The Use does not violate the Summit County Health Code, the Fire Code, or International Building Code. The display does not impede pedestrian circulation, sidewalks, emergency Access, or circulation. At minimum, forty-four inches (44") of clear and unobstructed Access to all fire hydrants, egress and Access points must be maintained. Merchandise may not be placed so as to block visibility of or Access to any adjacent Property.
(f) The merchandise must be removed if it becomes a hazard due to wind or weather conditions, or if it is in a state of disrepair, as determined by either the Planning Director or Building Official.
(g) The display shall not create a hazard to the public due to moving parts, sharp edges, or extension into public Rights-of-Way, including sidewalks, or pedestrian and vehicular Areas; nor shall the display restrict vision at intersections.
(h) No inflatable devises other than decorative balloons smaller than eighteen inches (18") in diameter are permitted. Balloon height may not exceed the finished floor elevation of the second floor of the Building.
(i) No additional signs are allowed. A sales tag, four square inches ( 4 sq . in.) or smaller may appear on each display item, as well as an informational plaque or associated artwork not to exceed twelve square inches (12 sq. in.). The proposed display shall be in compliance with the City Sign Code, Municipal Code Title 12, the City's licensing Code, Municipal Code Title 4, and all other requisite City codes.
(Amended by Ord. Nos. 05-49; 06-56; 1014)

## 15-2.3-15. VEGETATION

## PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches (6") in diameter or greater measured four and one-half feet ( $41 / 2$ ') above the ground, groves of smaller trees, or clumps of oak and maple covering an Area fifty square feet (50 sq. ft.) or more measured at the drip line.

Development plans must show all Significant Vegetation within twenty feet (20') of a proposed Development. The Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with Landscape Criteria in LMC Chapter 5.
(Amended by Ord. Nos. 06-56;10-14)

## 15-2.3-16. SIGNS.

Signs are allowed in the HR-2 District as provided in the Park City Sign Code, Title 12.

## 15-2.3-17. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-4-13.
- Telecommunication Facility. LMC Chapter 15-4-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3-3(D) and 15-5.
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-11.
- Snow Storage. LMC Chapter 15-33(E).
- Parking Ratio Requirements. Section 15-3-6.
(Amended by Ord. Nos. 06-56;10-14)


## TITLE 15 - LAND MANAGEMENT CODE

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TITLE 15 - LAND MANAGEMENT CODE (LMC) CHAPTER 2.4-HISTORIC RESIDENTIAL - MEDIUM DENSITY

## (HRM) DISTRICT

Chapter adopted by Ordinance No. 00-51

## 15-2.4-1. PURPOSE.

The purpose of the Historic Residential Medium Density (HRM) District is to:
(A) allow continuation of permanent residential and transient housing in original residential Areas of Park City,
(B) encourage new Development along an important corridor that is Compatible with Historic Structures in the surrounding Area,
(C) encourage the rehabilitation of existing Historic Structures,
(D) encourage Development that provides a transition in Use and scale between the Historic District and the resort Developments,
(E) encourage Affordable Housing,
(F) encourage Development which minimizes the number of new driveways Accessing existing thoroughfares and
minimizes the visibility of Parking Areas, and
(G) establish specific criteria for the review of Neighborhood Commercial Uses in Historic Structures along Park Avenue.

## 15-2.4-2. USES.

Uses in the HRM District are limited to the following:

## (A) ALLOWED USES.

(1) Single Family Dwelling
(2) Duplex Dwelling
(3) Secondary Living Quarters
(4) Lockout Unit ${ }^{1}$
(5) Accessory Apartment ${ }^{2}$
(6) Nightly Rental ${ }^{3}$
(7) Home Occupation
${ }^{1}$ Nightly rental of Lockout Units requires a Conditional Use permit.
${ }^{2}$ See LMC Chapter 15-4-7, Supplemental Regulations for Accessory Apartments.
${ }^{3}$ Nightly Rentals do not include the Use of dwellings for Commercial Uses.
(8) Child Care, In-Home Babysitting
(9) Child Care, Family ${ }^{4}$
(10) Child Care, Family Group ${ }^{4}$
(11) Accessory Building and Use
(12) Conservation Activity
(13) Agriculture
(14) Parking Area or Structure with four (4) or fewer spaces

## (B) CONDITIONAL USES.

(1) Triplex Dwelling
(2) Multi-Unit Dwelling
(3) Group Care Facility
(4) Child Care Center ${ }^{4}$
(5) Public and Quasi-Public Institution, Church, and School
(6) Essential Municipal and Public Utility Use, Facility Service, and Structure
(7) Telecommunication Antenna ${ }^{5}$
(8) Satellite Dish, greater than thirty-nine inches (39") in diameter ${ }^{6}$
(9) Bed and Breakfast Inn ${ }^{7}$
(10) Boarding House, Hostel ${ }^{7}$
(11) Hotel, Minor ${ }^{7}$
${ }^{4}$ See LMC Chapter 15-4-9 for Child Care Regulations
${ }^{5}$ See LMC Chapter 15-4-14, Supplemental Regulations for Telecommunications Facilities
${ }^{6}$ See LMC Chapter 15-4-13, Supplemental Regulations for Satellite Receiving Antennas
${ }^{7}$ Allowed only in Historic Structures or historically Compatible Structures
(12) Office, General ${ }^{8}$
(13) Retail and Service Commercial, Minor ${ }^{8}$
(14) Retail and Service Commercial, personal improvement ${ }^{8}$
(15) Neighborhood Market, without gasoline sales ${ }^{8}$
(16) Cafe, Deli ${ }^{8}$
(17) Café, Outdoor Dining ${ }^{9}$
(18) Parking Area or Structure with five (5) or more spaces
(19) Temporary Improvement ${ }^{10}$
(20) Recreation Facility, Public
(21) Recreation Facility, Private
(22) Outdoor Events ${ }^{10}$
(23) Fences greater than six feet (6') in height from Final Grade ${ }^{10}$
(C) PROHIBITED USES. Any Use not listed above as an Allowed or Conditional Use is a prohibited Use.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.4-3. CONDITIONAL USE PERMIT REVIEW.

The Planning Director shall review any Conditional Use permit (CUP) Application in the HRM District and shall forward a
${ }^{8}$ Allowed only in Historic Structures
${ }^{9}$ Requires an Administrative
Conditional Use permit. Allowed in association with a Café or Deli
${ }^{10}$ Requires an Administrative or Administrative Conditional Use permit, see Section 15-4
recommendation to the Planning Commission regarding compliance with the Design Guidelines for Park City’s Historic Districts and Historic Sites. The Planning Commission shall review the Application according to Conditional Use permit criteria set forth in Section15-1-10, as well as the following:
(A) Consistent with the Design Guidelines for Park City’s Historic Districts and Historic Sites.
(B) The Applicant may not alter the Historic Structure to minimize the residential character of the Building.
(C) Dedication of a Facade Preservation Easement to assure preservation of the Structure is required.
(D) New Buildings and additions must be in scale and Compatible with existing Historic Buildings in the neighborhood. Larger Building masses should be located to rear of the Structure to minimize the perceived mass from the Street.
(E) Parking requirements of Section 15-3 shall be met. The Planning Commission may waive parking requirements for Historic Structures. The Planning Commission may allow on-Street parallel parking adjacent to the Front Yard to count as parking for Historic Structures, if the Applicant can document that the on-Street Parking will not impact adjacent Uses or create traffic circulation hazards. A traffic study, prepared by a registered Engineer, may be required.
(F) All Yards must be designed and maintained in a residential manner. Existing mature landscaping shall be preserved wherever possible. The Use of native plants and trees is strongly encouraged.
(G) Required Fencing and Screening between commercial and Residential Uses is required along common Property Lines.
(H) All utility equipment and service Areas must be fully Screened to prevent visual and noise impacts on adjacent Properties and on pedestrians.
(Amended by Ord. No. 06-69; 12-37)

## 15-2.4-4. LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building permit shall be issued for a Lot unless such Lot has Area, width, and depth as required, and Frontage on a private or Public Street shown on the Streets Master Plan or on a private easement connecting the Lot to a Street shown on the Streets Master Plan. All Development must comply with the following:
(A) LOT SIZE. Minimum Lot Areas for Residential Uses are as follows:

| Single Family Dwelling | $1,875 \mathrm{sq} . \mathrm{ft}$. |
| :--- | :--- |
| Duplex Dwelling | $3,750 \mathrm{sq} . \mathrm{ft}$. |
| Triplex Dwelling | $4,687 \mathrm{sq} . \mathrm{ft}$ |
| Four-plex Dwelling | $5,625 \mathrm{sq} . \mathrm{ft}$. |

Minimum Lot Area for all other Uses shall be determined by the Planning Commission during the Conditional Use review.

Developments consisting of more than four (4) Dwelling Units require a Lot Area at least equal to 5,625 square feet plus an additional 1,000 square feet per each additional Dwelling Unit over four (4) units. All Setback, height, parking, Open Space, and architectural requirements must be met. See Section 15-2.4-3, Conditional Use Permit Review.
(B) LOT WIDTH. The minimum width of a Lot is 37.50 feet, measured fifteen feet (15') from the Front Lot Line. Existing platted Lots of record, with a minimum width of at least twenty five feet ( $25^{\prime}$ ), are considered legal Lots in terms of Lot Width. In the case of unusual Lot configurations, Lot Width measures shall be determined by the Planning Director.

## (C) FRONT YARD.

(1) The minimum Front Yard for Single-Family, Duplex Dwellings, and Accessory Buildings is fifteen feet (15'). If the Lot depth is seventy five feet ( $75^{\prime}$ ) or less, then the minimum Front Yard is ten feet (10').
(2) New Front Facing Garages for Single Family and Duplex Dwellings must be at least twenty feet ( 20 ') from the Front Lot Line.
(3) See Section 15-2.4-5 for special requirements for Triplexes and Multi-Unit Dwellings.

## (D) FRONT YARD EXCEPTIONS.

The Front Yard must be open and free of any Structure except:
(1) Fences, walls, and retaining walls not more than four feet (4') in height, or as permitted in Section 154 -2. On Corner Lots, Fences more than three (3') in height are prohibited within twenty-five feet (25') of the intersection, at back of curb.
(2) Uncovered steps leading to the Main Building; provided the steps are not more than four feet (4') in height from Final Grade, not including any required handrail, and do not cause any danger or hazard to traffic by obstructing the view of a Street or intersection.

(3) Decks, porches, and Bay Windows, not more than ten feet (10’) wide, projecting not more than three feet (3') into the Front Yard.
(4) Roof overhangs, eaves, and cornices projecting not more than three feet (3') into the Front Yard.
(5) Sidewalks, patios, and pathways.
(6) Driveways leading to a garage or Parking Area. No portion of a Front Yard except for approved driveways and patios, allowed Parking Areas, and sidewalks may be Hard-Surfaced or graveled.

## (E) REAR YARD.

(1) The minimum Rear Yard is ten feet (10’) for all Main Buildings, and one foot ( 1 ') for detached Accessory Buildings.
(2) See Section 15-2.4-5, Special Requirements for Multi-Unit Dwellings.

## (F) REAR YARD EXCEPTIONS.

(1) Bay Windows not more than ten feet ( $10^{\prime}$ ) wide projecting not more than two feet (2') into the Rear Yard.
(2) Chimneys not more than five feet (5') wide projecting not more than two feet (2') into the Rear Yard.
(3) Window wells and light wells projecting not more than four feet (4') into the Rear Yard.
(4) Roof overhangs and eaves projecting not more than three feet (3') into the Rear Yard.
(5) Window sills, belt courses, cornices, trim, and other ornamental features projecting not more than six inches (6") beyond the window or main Structure to which they are attached.
(6) A detached Accessory Building not more than eighteen feet (18') in height, located a minimum of five feet (5') behind the front façade of the Main Building, and maintaining a minimum Rear Yard Setback of one foot (1'). Such Structure must not cover over fifty percent (50\%) of the Rear Yard. See the following illustration:

(7) A Hard-Surfaced Parking Area subject to the same location requirements as a detached Accessory Building.
(8) Screened mechanical equipment, screened hot tubs, or similar Structures located at least three ( $3^{\prime}$ ) feet five feet ( $5^{\prime}$ ) from the Rear Lot Line.
(9) Fences, walls, and retaining walls not over six feet ( 6 ') in height, or as permitted in Section 15-4-2.
(10) Patios, decks, pathways, steps, and similar Structures not more than thirty inches (30") above

Final Grade, located at least one foot (1') five feet (5') from the Rear Lot Line.
(G) SIDE YARD.
(1) The minimum Side Yard for any Single Family, Duplex Dwelling or Accessory Building is five feet (5’).
(2) The minimum Side Yard for Lots twenty-five feet (25’) wide or less is three feet (3').
(3) A Side Yard between connected Structures is not required where the Structures are designed with a common wall on a Property

Line and the Lots are burdened with a party wall agreement in a form approved by the City Attorney and Chief Building Official. The longest dimension of a Building joined at the Property Line may not exceed one hundred feet (100’).
(4) The minimum Side Yard for a detached Accessory Building, not greater than eighteen feet (18’) in height, located at least five feet (5’) behind the front facade of the Main Building, is three feet (3').
(5) On Corner Lots, the minimum Side Yard that faces a Street is ten feet (10’) for both Main and Accessory Buildings.
(6) See Section 15-2.4-5 special requirements for Multi-Unit Dwellings.
(H) SIDE YARD EXCEPTIONS. The Side Yard must be open and free of any Structure except:
(1) Bay Windows not more than ten feet (10’) wide projecting not more than two feet (2') into the Side Yard. ${ }^{11}$
(2) Chimneys not more than five feet (5’) wide projecting not more than two feet ( $2^{\prime}$ ) into the Side Yard. ${ }^{12}$
${ }^{11}$ Applies only to Lots with a minimum Side Yard of five feet (5').
(3) Window well and light wells projecting not more than four feet (4') into the Side Yard. ${ }^{12}$
(4) Roof overhangs and eaves projecting not more than two feet (2') into the Side Yard. ${ }^{12}$
(5) Window sills, belt courses, cornices, trim, and other ornamental features projecting not more than six inches (6") beyond the window or main Structure to which they are attached.
(6) Patios, decks, pathways, steps, and similar Structures not more than thirty inches (30") in height above Final Grade.
(7) Fences, walls and retaining walls not more than six feet ( $6^{\prime}$ ) in height, or as permitted in Section 15-4-2.
(8) Driveways leading to a garage or approved Parking Area.
(9) Pathways and steps connecting to a City staircase or pathway.
(10) Screened mechanical equipment, screened hot tubs, and similar Structures located at least minimum of three feet (3') five feet (5') from the Side Lot Line.
(I) SNOW RELEASE. Site plans and Building design must resolve snow release
issues to the satisfaction of the Chief Building Official.

## (J) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.4-5. SPECIAL REQUIREMENTS FOR MULTI-UNIT DWELLINGS.

(A) FRONT YARD. The Front Yard for any Triplex, or Multi-Unit Dwelling is twenty (20’) feet. All new Front-Facing Garages shall be a minimum of twenty-five feet (25’) from the Front Property Line. All Yards fronting on any Street are considered Front Yards for the purposes of determining required Setbacks. See Section 15-2.4-4(D), Front Yard Exceptions.
(B) REAR YARD. The Rear yard for a Triplex or Multi-Unit Dwelling is ten feet (10’). See Section 15-2.4-4(F), Rear Yard Exceptions.
(C) SIDE YARD. The Side Yard for any Triplex, or Multi-Unit Dwelling is ten feet (10’). See Section 15-2.4-4(H), Side Yard Exceptions.
(D) OPEN SPACE. The Applicant must provide Open Space equal to at least sixty percent (60\%) of the total Site for all Triplex and Multi-Unit Dwellings. If reviewed as a Master Planned Development, then the Open Space requirements of Section 15-6-5 (D) shall apply. Parking is prohibited within the Open Space. See Section 15-15 Open Space. In cases of redevelopment of existing historic sites on the Historic Sites Inventory and containing at least fifty percent (50\%) deed restricted affordable housing, the minimum open space requirement shall be thirty percent (30\%).
(Amended by Ord. Nos. 09-10; 12-37; 1342)

## 15-2.4-6. EXISTING HISTORIC STRUCTURES.

Historic Structures that do not comply with Building Setbacks, Off-Street parking, and driveway location standards are valid NonComplying Structures. Additions to Historic Structures are exempt from Off-Street parking requirements provided the addition does not create a Lockout Unit or an Accessory Apartment. Additions must comply with Building Setbacks, Building Footprint, driveway location standards and Building Height.
(A) EXCEPTION. For additions to Historic Buildings and new construction on sites listed on the Historic Sites Inventory and in order to achieve new construction consistent with the Historic District Design Guidelines, the Planning Commission may grant an exception to the Building Setback and driveway location standards:
(1) Upon approval of a Conditional Use permit,
(2) When the scale of the addition or driveway is Compatible with the Historic Structure,
(3) When the addition complies with all other provisions of this Chapter, and
(4) When the addition complies with the International Building and Fire Codes.
(Amended by Ord. Nos. 06-69; 13-42)

## 15-2.4-7. BUILDING HEIGHT.

No Structure shall be erected to a height greater than twenty-seven feet (27’) from Existing Grade. This is the Zone Height.


## (A) BUILDING HEIGHT

EXCEPTIONS. The following height exceptions apply:
(1) Antennas, chimney, flues, vents, and similar Structures may extend up to five feet (5') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(2) Mechanical equipment and associated Screening, when enclosed or Screened, may extend up to five feet (5’) above the height of the Building.
(3) Church spires, bell towers, and like architectural features as allowed under the Historic District Design Guidelines, may extend up to fifty percent (50\%) above the Zone Height, but may not contain Habitable Space above the Zone Height. Such exception requires approval by the Planning Director.
(4) To accommodate a roof form consistent with the Historic District Design Guidelines, the Planning Director may grant additional Building Height provided that no more than twenty percent (20\%) of the roof ridge line exceeds the Zone Height requirements and the plans comply with height exception criteria in Section 15-2.1-6(10)(a-j).
(5) Elevator Penthouses may extend up to eight feet (8’) above the

Zone Height.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.4-8. PARKING <br> REGULATIONS.

(A) Tandem Parking is allowed in the Historic District.
(B) Common driveways are allowed along shared Side Yard Property Lines to provide Access to Parking in the rear of the Main Building or below Grade if both Properties are deed restricted to allow for the perpetual Use of the shared drive.
(C) Common Parking Structures are allowed as a Conditional Use permit where it facilities:
(1) the Development of individual Buildings that more closely conform to the scale of Historic Structures in the District; and
(2) the reduction, mitigation or elimination of garage doors at the Street edge.
(D) A common Parking Structure may occupy below Grade Side Yards between participating Developments if the Structure maintains all Setbacks above Grade.
Common Parking Structures requiring a Conditional Use permit are subject to a Conditional Use review, Section 15-1-10.
(E) Driveways between Structures are allowed in order to eliminate garage doors facing the Street, to remove cars from on-

Street parking, and to reduce paved Areas, provided the driveway leads to an approved Garage or Parking Area.
(F) Turning radii are subject to review by the City Engineer as to function and design.
(G) See Section 15-3 Off Street Parking for additional parking requirements.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.4-9. SULLIVAN ROAD ACCESS.

The Planning Commission may issue a Conditional Use permit (CUP) for Limited Access on Sullivan Road ("Driveway"). "Limited Access" allowed includes, but shall not be limited to: An additional curb cut for an adjoining residential or commercial project; paving or otherwise improving existing Access; increased vehicular connections from Sullivan Road to Park Avenue; and any other City action that otherwise increases vehicular traffic on the designated Area.

## (A) CRITERIA FOR CONDITIONAL

 USE REVIEW FOR LIMITED ACCESS.Limited Access is allowed only when an Applicant proves the project has positive elements furthering reasonable planning objectives, such as increased Transferred Development Right (TDR) Open Space or Historic preservation in excess of that required in the zone.

## (B) NEIGHBORHOOD MANDATORY ELEMENTS

CRITERIA. The Planning Commission shall review and evaluate the following criteria for all projects along Sullivan Road and Eastern Avenue:

## (1) UTILITY

CONSIDERATIONS. Utility extensions from Park Avenue are preferred, which provide the least disturbance to the City Park and the public as a whole.

## (2) ENHANCED SITE PLAN

 CONSIDERATIONS. These review criteria apply to both Sullivan Road and Park Avenue Street fronts:(a) Variation in Front Yard and Building Setbacks to orient porches and windows onto Street fronts.
(b) Increased Front Yard Setbacks.
(c) Increased snow storage.
(d) Increased Transferred Development Right (TDR) Open Space, and/or preservation of significant landscape elements.
(e) Elimination of MultiUnit or Triplex Dwellings.
(f) Minimized Access to Sullivan Road.
(g) Decreased Density.
(3) INCORPORATION OF PEDESTRIAN AND LANDSCAPE IMPROVEMENTS ALONG PARK AVENUE, SULLIVAN ROAD, AND EASTERN AVENUE. Plans must save, preserve, or enhance pedestrian connections and landscape elements along the Streetscape, within the Development Site, and between Park Avenue and Sullivan Road.
(4) PARKING MITIGATION. Plans that keep the Front Yard Setbacks clear of parking and minimize parking impacts near intensive Uses on Sullivan Road are positive elements of any Site plan.
(C) AFFORDABLE HOUSING APPLICABILITY. When the Development consists of fifty percent (50\%) or more deed restricted Affordable Housing Units, per the City's most current Affordable Housing Resolution, Section 15-2-4-9(B) above does not apply.
(Amended by Ord. No. 06-69; 13-42)

## 15-2.4-10. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for Historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 5-5 are heard by the Historic Preservation Board as outlined in Section 15-1-18 of the Code.
(Amended by Ord. Nos. 06-69; 09-23)

## 15-2.4-11. CRITERIA FOR BED AND BREAKFAST INNS.

A Bed and Breakfast Inn is a Conditional Use subject to an Administrative Conditional Use permit. No Conditional Use permit may be issued unless the following criteria are met:
(A) The Use is in a Historic Structure, addition thereto, or a historically Compatible Structure.
(B) The Applicant will make every attempt to rehabilitate the Historic portion of the Structure.
(C) The Structure has at least two (2) rentable rooms. The maximum number of rooms will be determined by the Applicant's ability to mitigate neighborhood impacts.
(D) In a Historic Structure, the size and configuration of the rooms are Compatible with the Historic character of the Building and neighborhood.
(E) The rooms are available for Nightly Rental only.
(F) An Owner/manager is living on-Site,
or in Historic Structures there must be twenty-four (24) hour on-Site management and check-in.
(G) Food service is for the benefit of overnight guests only.
(H) No Kitchen is permitted within rental room(s).
(I) Parking on-Site is required at a rate of one (1) space per rentable room. If no onSite parking is possible, the Applicant must provide parking in close proximity to the Bed and Breakfast Inn. The Planning Director may waive the parking requirement for Historic Structures if the Applicant proves that:
(1) no on-Site parking is possible without compromising the Historic Structure or Site, including removal of existing Significant Vegetation and all alternatives for proximate parking have been explored and exhausted; and
(2) the Structure is not economically feasible to restore or maintain without the adaptive Use.
(J) The Use complies with Section 15-110, Conditional Use review.
(Amended by Ord. No. 06-69)

## 15-2.4-12. OUTDOOR EVENTS AND MUSIC.

Outdoor events and music require an Administrative Conditional Use permit. The Use must comply with Section 15-1-10,

Conditional Use Review. The Applicant must submit a Site plan and written description of the event, addressing the following:
(A) Notification of adjacent Property Owners.
(B) No violation of the City Noise Ordinance, Title 6.
(C) Impacts on adjacent Residential Uses.
(D) Proposed plans for music, lighting, Structures, electrical, signs, etc.
(E) Parking demand and impacts on neighboring Properties.
(F) Duration and hours of operation.
(G) Impacts on emergency Access and circulation.

## 15-2.4-13. VEGETATION PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches ( 6 ") in diameter or greater measured four and one-half feet ( $41 / 2^{\prime}$ ) above the ground, groves of small trees, or clumps of oak and maple covering an Area fifty square feet (50 sq. ft.) or more measured at the drip line.

Development plans must show all Significant Vegetation within twenty feet (20’) of a proposed Development. The

Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with Landscape Criteria in LMC Chapter 15-3-3 and Title 14.
(Amended by Ord. No. 06-69)

## 15-2.4-14. SIGNS.

Signs are allowed in the HRM District as provided in the Park City Sign Code, Title 12.

## 15-2.4-15. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-5-13.
- Telecommunication Facility. LMC Chapter 15-5-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3.3(D).
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation Board. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-5.
- Snow Storage. LMC Chapter 153.3(E).
- Parking Ratio Requirements. LMC Chapter 15-3-6.


## TITLE 15 - LAND MANAGEMENT CODE

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## TITLE 15 - LAND MANAGEMENT CODE (LMC)

## CHAPTER 2.5 - HISTORIC RECREATION COMMERCIAL (HRC) DISTRICT

Chapter adopted by Ordinance No. 00-51

## 15-2.5-1. PURPOSE.

The purpose of the Historic Recreation Commercial (HRC) District is to:
(A) maintain and enhance characteristics of Historic Streetscape elements such as yards, trees, vegetation, and porches,
(B) encourage pedestrian oriented, pedestrian-scale Development,
(C) minimize visual impacts of automobiles and parking,
(D) preserve and enhance landscaping and public spaces adjacent to Streets and thoroughfares,
(E) provide a transition in scale and land Uses between the HR-1 and HCB Districts that retains the character of Historic Buildings in the Area,
(F) provide a moderate Density bed base at the Town Lift,
(G) allow for limited retail and Commercial Uses consistent with resort bed base and the needs of the local community,
(H) encourage preservation and rehabilitation of Historic Buildings and resources.
(I) maintain and enhance the long term viability of the downtown core as a destination for residents and tourists by ensuring a Business mix that encourages a high level of vitality, public Access, vibrancy, activity, and public/resort-related attractions.
(Amended by Ord. No. 07-55)

## 15-2.5-2. USES.

Uses in the HRC are limited to the following:

## (A) ALLOWED USES.

(1) Single Family Dwelling
(2) Duplex Dwelling
(3) Secondary Living Quarters
(4) Lockout Unit ${ }^{1}$
(5) Accessory Apartment ${ }^{2}$
(6) Nightly Rental
(7) Home Occupation
(8) Child Care, In-Home Babysitting
(9) Child Care, Family ${ }^{3}$
(10) Child Care, Family Group ${ }^{3}$
(11) Child Care Center ${ }^{3}$
(12) Accessory Building and Use
(13) Conservation Activity
(14) Agriculture
(15) Bed and Breakfast Inn ${ }^{4}$
(16) Boarding House, Hostel
(17) Hotel, Minor, fewer than 16 rooms
(18) Office, General ${ }^{5}$
(19) Parking Area or Structure, with four (4) or fewer spaces
${ }^{1}$ Nightly rental of Lockout Units requires a Conditional Use permit
${ }^{2}$ See LMC Chapter 15-4, Supplementary Regulations for Accessory Apartments
${ }^{3}$ See LMC Chapter 15-4-9 for Child
Care Regulations
${ }^{4}$ Requires an Administrative or Administrative Conditional Use permit, see Section 15-4.
${ }^{5}$ Prohibited in storefronts adjacent to the Main Street, Swede Alley, Heber Avenue , or Park Avenue Rights-of-Way, excluding those HRC zoned Areas north of $8^{\text {th }}$ Street; excluding without limitation, addresses contained within the following Buildings: 702 Main Street, 710 Main Street, 780 Main Street, 804 Main Street, 890 Main Street, and 900 Main Street

## (B) CONDITIONAL USES ${ }^{9}$.

(1) Triplex Dwelling
(2) Multi-Unit Dwelling
(3) Guest House, on Lots one acre
(4) Group Care Facility
(5) Public and Quasi-Public Institution, Church, School
(6) Essential Municipal and Public Utility Use, Facility, Service, and Structure
(7) Telecommunication Antenna ${ }^{6}$
(8) Satellite Dish, greater than thirty-nine inches (39") in diameter ${ }^{7}$
(9) Plant and Nursery stock products and sales
(10) Hotel, Major
(11) Timeshare Projects and Conversions ${ }^{5}$
(12) Private Residence Club Project and Conversion ${ }^{4,5}$
(13) Office, Intensive ${ }^{5}$
(14) Office and Clinic, Medical ${ }^{5}$
(15) Financial Institution, without drive-up window ${ }^{8}$
${ }^{6}$ See LMC Chapter 15-4-14, Supplemental Regulations For Telecommunication Facilities
${ }^{7}$ See LMC Chapter 15-4-13, Supplemental Regulations For Satellite Receiving Antennas
${ }^{8}$ If Gross Floor Area is less than 2,000 sq. ft., the Use shall be considered an Allowed Use
${ }^{9}$ No community locations are defined by Utah Code 32-B-1-102 (Alcoholic Beverage Control Act) are permitted within
(16) Commercial Retail and Service, Minor ${ }^{8}$
(17) Commercial Retail and Service, personal improvement ${ }^{8}$
(18) Neighborhood Convenience Commercial, without gasoline sales
(19) Café or Deli ${ }^{8}$
(20) Restaurant, General ${ }^{8}$
(21) Restaurant and café, Outdoor Dining ${ }^{4}$
(22) Outdoor Events and Uses ${ }^{4}$
(23) Bar
(24) Parking Area or Structure, with five (5) or more spaces
(25) Temporary Improvement
(26) Passenger Tramway Station and Ski Base Facility
(27) Ski Tow, Ski Lift, Ski Run, and Ski Bridge
(28) Recreation Facility, Commercial, Public, and Private
(29) Entertainment Facility, Indoor
(30) Fences greater than six feet (6') in height from Final Grade ${ }^{4}$
(31) Private Residence Club, OffSite ${ }^{5}$
(32) Special Events ${ }^{4}$
(C) PROHIBITED USES. Unless otherwise allowed herein, any Use not listed

200 feet of Main Street unless a variance is permitted for an outlet, as defined by Utah Code 32B-1-202, to obtain a liquor license.
above as an Allowed or Conditional Use is a prohibited Use.
(Amended by Ord. Nos. 04-39; 06-69; 0755; 09-10; 12-37)

## 15-2.5-3. LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building Permit shall be issued for a Lot unless such Lot has the Area, width, and depth as required, and Frontage on a Street shown as a private or Public Street on the Streets Master Plan, or on a private easement connecting the Lot to a Street shown on the Streets Master Plan.

All Development activity must comply with the following minimum Lot and Site requirements:
(A) FRONT YARD. The minimum Front Yard is ten feet (10').

## (B) FRONT YARD EXCEPTIONS.

The Front Yard must be open and free of any Structure except:
(1) Fences, walls, and retaining walls not more than four feet (4') in height, or as permitted in Section 154 -2. On Corner Lots, Fences more than three feet ( $3^{\prime}$ ) in height are prohibited within twenty five feet (25') of the intersection at back of curb.
(2) Uncovered steps leading to the Main Building; provided the steps are not more than four feet (4')

Front Yard

in height from Final Grade, not including any required handrail, and do not cause danger or hazard to traffic by obstructing the view of the Street or intersection.
(3) Decks, porches, and Bay Windows, not more than ten feet (10') wide, projecting not more than three feet (3') into the Front Yard.
(4) Roof overhangs, eaves, and cornices, projecting not more than three feet (3') into the Front Yard.
(5) Sidewalks, patios, and pathways.
(6) Driveways leading to a garage or Parking Area. No portion of a Front Yard, except for approved driveways, allowed Parking Areas, patios, and sidewalks may be HardSurfaced or graveled.
(C) REAR YARD. The minimum Rear Yard is ten feet (10').

## (D) REAR YARD EXCEPTIONS.

The Rear Yard must be open and free of any

Structure except:
(1) Bay Windows not more than ten feet (10') wide projecting not more than two feet ( $2^{\prime}$ ) into the Rear Yard.
(2) Chimneys not more than five feet (5') wide projecting not more than two feet (2') into the Rear Yard.
(3) Window wells and light wells projecting not more than four feet (4') into the Rear Yard.
(4) Roof overhangs and eaves projecting not more than two feet (2') into the Rear Yard.
(5) Window sills, belt courses, cornices, trim, exterior siding, or other ornamental features projecting not more than six inches (6") beyond the window or main Structure to which it is attached.
(6) A detached Accessory Building not more than eighteen feet (18') in height, located a minimum of five feet ( 5 ') behind the front facade of the Main Building, and maintaining a minimum Rear Yard Setback of one foot (1'). Such Structure must not cover over fifty percent (50\%) of the Rear Yard. See the following illustration:

(7) Hard-Surfaced Parking Areas subject to the same location requirements as a detached Accessory Building.
(8) Screened mechanical equipment, hot tubs, and similar Structures located at least five feet (5') from the Rear Lot Line.
(9) Fences, walls, and retaining walls not more than six feet (6') in height, or as permitted in Section 15-4-2.
(10) Patios, decks, steps, pathways, and similar Structures not more than thirty inches (30") above Final Grade, located at least five feet (5') from the Rear Lot Line.

## (E) SIDE YARD.

(1) The minimum Side Yard is five feet (5').
(2) On Corner Lots, the Side Yard that faces a Street is ten feet (10') for both main and accessory Structures.
(3) A Side Yard between connected Structures is not required where the Structures are designed with a common wall on a Property Line and the Lots are burdened with a party wall agreement in a form approved by the City Attorney and Chief Building Official. The longest dimension of a Building joined at the

Side Lot Line may not exceed one hundred feet (100').
(F) SIDE YARD EXCEPTIONS. The Side Yard must be open and free of any Structure except:
(1) Bay Windows, not more than ten feet (10') wide, projecting not more than two feet (2') into the Side Yard.
(2) Chimneys not more than five feet (5') wide, projecting not more than two feet (2') into the Side Yard.
(3) Window wells and light wells projecting not more than four feet
(4') into the Side Yard.
(4) Window sills, belt courses, cornices, trim, exterior siding, and other ornamental features, projecting not more than six inches ( 6 ") beyond the window or main Structure to which it is attached.
(5) Roof overhangs and eaves projecting not more than two feet (2') into the Side Yard.
(6) Patios, decks, pathways, steps, and similar Structures not more than thirty inches (30") in height from Final Grade, provided there is at least a one foot (1') Setback to the Side Lot Line.
(7) Fences, walls and retaining walls not more than six feet (6'), or as permitted in Section 15-4-2.
(8) Driveways leading to a garage or approved Parking Area.
(9) Pathways and steps connecting to a City stairway or pathway.
(10) A detached Accessory Building not more than eighteen feet (18') in height, located a minimum of five feet ( 5 ') behind the front facade of the Main Building, maintaining a minimum Side Yard Setback of three feet (3').
(11) A covered arcade between projects provided that the highest point of the arcade is not more than fifteen feet (15’) above the elevation of the walk.
(G) FLOOR AREA RATIO. In all projects within the HRC Zone:

## (1) STRUCTURES BUILT AFTER OCTOBER 1, 1985. Except in the Heber Avenue SubZone Area, non-residential Uses are subject to a Floor Area Ratio to restrict the scope of non-residential Use within the District. For Properties located east of Park Avenue, the Floor Area Ratio for non-residential Uses is 1 . For Properties located on the west side of Park Avenue, the Floor Area Ratio for non-residential Uses is 0.7.

## (2) STRUCTURES BUILT PRIOR TO OCTOBER 1, 1985.

Structures existing as of October 1, 1985 are not subject to the Floor Area Ratio, and may be used in their entirety for non-residential Uses as provided in this ordinance.
(H) SNOW RELEASE. Site plans and Building designs must resolve snow release issues to the satisfaction of the Chief Building Official.

## (I) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.5-4. ACCESS.

(A) VEHICULAR ACCESS. A Project may have only one vehicular Access from Park Avenue, Main Street, Heber Avenue, Swede Alley, or Deer Valley Drive, unless an additional Access is approved by the Planning Commission.
(B) PEDESTRIAN ACCESS. An Applicant must build, and if necessary, dedicate a Sidewalk on all Street Frontages.

## 15-2.5-5. BUILDING HEIGHT.

No Structure shall be erected to a height greater than thirty-two feet (32') from

Existing Grade. This is the Zone Height.

## (A) BUILDING HEIGHT

EXCEPTIONS. The following height exceptions apply:
(1) Gable, hip, and similar pitched roofs may extend up to five feet (5') above the Zone Height, if the roof pitch is $4: 12$ or greater.
(2) Antennas, chimneys, flues, vents, and similar Structures, may extend up to five feet ( 5 ') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(3) Water towers, mechanical equipment, and associated Screening, when enclosed or Screened, may extend up to five feet (5') above the height of the Building.
(4) Church spires, bell towers, and like architectural features subject to the Historic District Design Guidelines, may extend up to fifty percent (50\%) above the Zone Height, but may not contain Habitable Space above the Zone Height. Such exception requires approval by the Planning Director.
(5) An Elevator Penthouse may extend up to eight feet (8’) above the Zone Height.
(6) To accommodate a roof form consistent with the Historic District Design Guidelines, the Planning

Director may grant additional Building Height provided that no more than twenty percent (20\%) of the roof ridge line exceeds the height requirement and complies with height exception criteria in Section 15-2.2-6(B)(10).
(Amended by Ord. Nos. 06-69; 07-25; 0910)

## 15-2.5-6. EXISTING HISTORIC STRUCTURES.

Historic Structures that do not comply with Building Setbacks, Off-Street parking, and driveway location standards are valid NonComplying Structures. Additions to Historic Structures are exempt from Off-Street parking requirements provided the addition does not create a Lockout Unit or an Accessory Apartment. Additions must comply with Building Setbacks, driveway location standards, and Building height.
(A) EXCEPTION. In order to achieve new construction consistent with the Historic District Design Guidelines, the Planning Director may grant an exception to the Building Setbacks and driveway location standards for additions to Historic Buildings:
(1) Upon approval of a Conditional Use Permit,
(2) When the scale of the addition or driveway is Compatible with the Historic Structure,
(3) When the addition complies
with all other provisions of this Chapter, and
(4) When the addition complies with the International Building and Fire Codes.
(Amended by Ord. No. 06-69)

## 15-2.5-7. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 15-5 are heard by the Historic Preservation Board as outlined in Section 15-1-18 of the Code.
(Amended by Ord. Nos. 06-69; 09-23)

## 15-2.5-8. MECHANICAL SERVICE.

All exterior mechanical equipment must be Screened to minimize noise infiltration to adjoining Properties and to eliminate visual impacts on nearby Properties, including those Properties located above the roof tops of Structures in the HRC District.

All mechanical equipment must be shown on the plans prepared for architectural
review by the Planning, Building, and Engineering Departments. The staff will approve or reject the location, Screening and painting of such equipment as part of the architectural review process.
(Amended by Ord. No. 06-69)

## 15-2.5-9. SERVICE ACCESS.

All Development must provide an on-Site refuse collection and loading Area. Refuse and service Areas must be properly Screened and ventilated. Refuse collection Areas may not be located in the required Yards.

## 15-2.5-10. HEBER AVENUE SUBZONE.

Properties fronting on the north side of Heber Avenue, and east of Park Avenue, are included in the Heber Avenue Sub-Zone for a depth of 150 feet ( 150 ) from the Street Right-of-Way. Within the Heber Avenue Sub-Zone, all of the Site Development standards and land Use limitations of the HRC District apply, except:
(A) The Allowed Uses within the sub-zones are identical to the Allowed Uses in the HCB District.
(B) The Conditional Uses within the sub-zone are identical to the Conditional Uses in the HCB District.
(C) The Floor Area Ratio limitation of the HRC District does not apply.

## 15-2.5-11. PARKING REGULATIONS.

(A) Tandem Parking is allowed in the Historic District.
(B) Common driveways are allowed along shared Side Yard Property Lines to provide Access to parking in the rear of the Main Building, or below Grade, if both Properties are deed restricted to allow for the perpetual use of the shared drive.
(C) Common Parking Structures are allowed where such a grouping facilitates:
(1) the Development of individual Buildings that more closely conform to the scale of Historic Structures in the District; and
(2) the reduction, mitigation, or elimination of garage doors at the Street edge.
(D) A common Parking Structure may occupy below Grade Side Yards between participating Developments if the Structure maintains all Setbacks above Grade. Common Parking Structures are subject to a Conditional Use Review, Section 15-1-10.
(E) Driveways between Structures are allowed to eliminate garage doors facing the Street, to remove cars from on-Street parking, and to reduce paved Areas, provided the driveway leads to an approved garage or Parking Area.

## (F) Turning radii are subject to review

by the City Engineer as to function and design.
(G) See Section 15-3 Off Street Parking for additional parking requirements.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.5-12. CRITERIA FOR BED AND BREAKFAST INNS.

A Bed and Breakfast Inn is an Allowed Use subject to an Administrative Conditional Use permit. No Administrative Conditional Use permit may be issued unless the following criteria are met:
(A) The Use is in a Historic Structure or addition thereto, or a historically Compatible Structure.
(B) The Applicant will make every attempt to rehabilitate the Historic portion of the Structure.
(C) The Structure has at least two (2) rentable rooms. The maximum number of rooms will be determined by the Applicant's ability to mitigate neighborhood impacts.
(D) In Historic Structures, the size and configuration of the rooms are Compatible with the Historic character of the Building and neighborhood.
(E) The rooms are available for Nightly Rental only.
(F) An Owner/manager is living on-Site, or in Historic Structures there must be twenty-four (24) hour on-Site management
and check-in.
(G) Food service is for the benefit of overnight guests only.
(H) No Kitchen is permitted within rental room(s).
(I) Parking on-Site is required at a rate of one (1) space per rentable room. The Planning Director may waive the parking requirement for Historic Structures if the Applicant proves that:
(1) no on-Site parking is possible without compromising the Historic Structure or Site, including removal of existing Significant Vegetation, and all alternatives for proximate parking have been explored and exhausted; and
(2) the Structure is not economically feasible to restore or maintain without the adaptive Use.
(J) The Use complies with Section 15-110, Conditional Use review.
(Amended by Ord. No. 06-69)

## 15-2.5-13. GOODS AND USES TO

 BE WITHIN ENCLOSED BUILDING.
## (A) OUTDOOR DISPLAY OF

GOODS PROHIBITED. Unless expressly allowed as an Allowed or Conditional Use, or allowed with an Administrative Permit, all goods, including food, beverage and cigarette vending machines, must be within a completely enclosed Structure. New
construction of enclosures for the storage of goods shall not have windows and/or other fenestration that exceeds a wall-to-window ratio of thirty percent (30\%). This section does not preclude temporary sales in conjunction with a Master Festival License, sidewalk sale, or seasonal plant sale. See Section 15-2.5-13(B)(3) for outdoor display of bicycles, kayaks, and canoes.

## (B) OUTDOOR USES PROHIBITED/

EXCEPTIONS. The following outdoor uses may be allowed by the Planning Department upon the issuance of an Administrative Conditional Use permit or an Administrative Permit as described herein. The Applicant must submit the required Application, pay all applicable fees, and provide all required materials and plans. Appeals of Departmental Actions are heard by the Planning Commission.

## (1) OUTDOOR DINING.

Outdoor dining requires an Administrative Conditional Use Permit and is subject to the following criteria:
(a) The proposed seating Area is located on private Property or leased public Property and does not diminish parking or landscaping.
(b) The proposed seating

Area does not impede pedestrian circulation.
(c) The proposed seating Area does not impede
emergency Access or circulation.
(d) The proposed furniture is Compatible with the Streetscape.
(e) No music or noise is in excess of the City Noise Ordinance, Title 6.
(f) No Use after 10:00 p.m.
(g) Review of the Restaurant's seating capacity to determine appropriate mitigation measures in the event of increased parking demand.

## (2) OUTDOOR

GRILLS/BEVERAGE SERVICE STATIONS. Outdoor grills and/or beverage service stations require an Administrative Conditional Use permit and are subject to the following criteria:
(a) The Use is on private Property or leased public Property and does not diminish parking or landscaping.
(b) The Use is only for the sale of food or beverages in a form suited for immediate consumption.
(c) The Use is

Compatible with the neighborhood.
(d) The proposed service station does not impede pedestrian circulation.
(e) The proposed service station does not impede emergency Access or circulation.
(f) Design of the service station is Compatible with the adjacent Building and Streetscape.
(g) No violation of the City Noise Ordinance, Title 6.
(h) Compliance with the City Sign Code, Title 12.

## (3) OUTDOOR STORAGE AND DISPLAY OF BICYCLES, KAYAKS, MOTORIZED SCOOTERS, AND CANOES.

Outdoor storage and display of bicycles, kayaks, motorized scooters, and canoes, requires an Administrative Permit subject to the following criteria:
(a) The Area of the proposed bicycle, kayak, motorized scooters, or canoe storage or display is on private Property and not in Areas of required parking or landscaped planting beds.
(b) Bicycles, kayaks, and canoes may be hung on a Historic Structure if sufficient Site Area is not available, provided the display does not impact of alter the architectural integrity or character of the Structure.
(c) No more than a total of fifteen (15) pieces of equipment may be displayed.
(d) Outdoor display is only allowed during Business hours.
(e) Additional outdoor storage Areas may be considered for rental bicycles or motorized scooters, provided there are no or only minimal impacts on landscaped Areas, Parking Spaces, and pedestrian and emergency circulation.

## (4) OUTDOOR EVENTS AND

MUSIC. Outdoor events and music require an Administrative Conditional Use permit. The Use must also comply with Section 15-110, Conditional Use review. The Applicant must submit a Site plan and written description of the event, addressing the following:
(a) Notification of adjacent Property Owners.
(b) No violation of the City Noise Ordinance, Title 6.
(c) Impact on adjacent residential Uses.
(d) Proposed plans for music, lighting, Structures, electrical, sign, etc.
(e) Parking demand and impacts on neighboring Properties.
(f) Duration and hours of operation.
(g) Impacts on emergency Access and circulation.

## (5) DISPLAY OF

 MERCHANDISE. Display of outdoor merchandise is subject to an Administrative Permit subject to the following criteria:(a) The display is immediately available for purchase at the Business displaying the item.
(b) The merchandise is displayed on private property directly in front of or appurtenant to the Business which displays it, so long as the private Area is in an alcove, recess, patio, or similar location that provides
a physical separation from the public sidewalk. No item of merchandise may be displayed on publicly owned Property including any sidewalk or prescriptive Right-of-Way regardless if the property Line extends into the public sidewalk. An item of merchandise may be displayed on commonly owned Property; however, written permission for the display of the merchandise must be obtained from the Owner's association.
(c) The display is prohibited from being permanently affixed to any building. Temporary fixtures may not be affixed to any Historic Building in a manner that compromises the Historic integrity or Façade Easement of the Building as determined by the Planning Director.
(d) the display does not diminish parking or landscaping.
(e) The Use does not violate the Summit County Health Code, the Fire Code, or International Building Code. The display does not impede pedestrian circulation, sidewalks, emergency Access, or
circulation. At minimum, forty-four inches (44") of clear and unobstructed Access to all fire hydrants, egress and Access points must be maintained. Merchandise may not be placed so as to block visibility of or Access to any adjacent Property.
(f) The merchandise must be removed if it becomes a hazard due to wind or weather conditions, or if it is in a state of disrepair, as determined by either the Planning Director of Building Official.
(g) The display shall not create a hazard to the public due to moving parts, sharp edges, or extension into public Rights-of-Way, including sidewalks, or pedestrian and vehicular Areas; nor shall the display restrict vision at intersections.
(h) No inflatable devises other than decorative balloons smaller than eighteen inches (18") in diameter are permitted. Balloon height may not exceed the finished floor elevation of the second floor of the Building.
(i) No additional signs
are allowed. A sales tag, four (4) square inches or smaller may appear on each display item, as well as an informational plaque or associated artwork not to exceed twelve square inches (12 sq. in.) The proposed display shall be in compliance with the City Sign Code, Municipal Code Title 12, the City's Licensing Code, Municipal Code Title 4, and all other requisite City codes.
(Amended by Ord. Nos. 05-49; 06-69; 0910)

## 15-2.5-14. VEGETATION <br> PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches (6") in diameter or greater measured four and one-half feet $\left(4^{1 / 2} 2^{\prime}\right)$ above the ground, groves of small trees, or clumps of oak and maple covering an Area fifty square feet ( 50 sq. ft .) or more measured at the drip line. Development plans must show all Significant Vegetation within twenty feet (20’) of a proposed Development. The Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with Landscape Criteria in LMC Chapter 15-3-3
and Title 14.
(Amended by Ord. No. 06-69)

## 15-2.5-15. SIGNS.

Signs are allowed in the HRC District as provided in the Park City Sign Code, Title 12.

## 15-2.5.16. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-4-13.
- Telecommunication Facility. LMC Chapter 15-4-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3-3(D).
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation Board. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-5.
- Snow Storage. LMC Chapter 15-33(E).
- Parking Ratio Requirements. LMC Chapter 15-3-6.


## TITLE 15 - LAND MANAGEMENT CODE

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## TITLE 15 - LAND MANAGEMENT CODE (LMC)

## CHAPTER 2.6-HISTORIC COMMERCIAL BUSINESS (HCB) DISTRICT

Chapter adopted by Ordinance No. 00-15

## 15-2.6-1. PURPOSE.

The purpose of the Historic Commercial Business (HCB) District is to:
(A) preserve the cultural heritage of the City's original Business, governmental and residential center,
(B) allow the Use of land for retail, commercial, residential, recreational, and institutional purposes to enhance and foster the economic and cultural vitality of the City,
(C) facilitate the continuation of the visual character, scale, and Streetscape of the original Park City Historical District,
(D) encourage the preservation of Historic Structures within the district,
(E) encourage pedestrian-oriented, pedestrian-scale Development,
(F) minimize the impacts of new Development on parking constraints of Old Town,
(G) minimize the impacts of commercial Uses and business activities including parking, Access, deliveries, service, mechanical equipment, and traffic, on surrounding residential neighborhoods,
(H) minimize visual impacts of automobiles and parking on Historic Buildings and Streetscapes, and
(I) support Development on Swede Alley which maintains existing parking and service/delivery operations while providing Areas for public plazas and spaces.
(J) maintain and enhance the long term viability of the downtown core as a destination for residents and tourists by ensuring a Business mix that encourages a high level of vitality, public Access, vibrancy, activity, and public/resort-related attractions.
(Amended by Ord. No. 07-55)

## 15-2.6-2. USES.

Uses in the Historic Commercial Business (HCB) District are limited to the following:

## (A) ALLOWED USES.

(1) Single Family Dwelling ${ }^{1}$
(2) Multi-Unit Dwelling ${ }^{1}$
(3) Secondary Living Quarters ${ }^{1}$
(4) Lockout Unit ${ }^{1,2}$
(5) Accessory Apartment ${ }^{1,3}$
(6) Nightly Rental ${ }^{4}$
(7) Home Occupation ${ }^{1}$
(8) Child Care, In-Home Babysitting ${ }^{1}$
(9) Child Care, Family ${ }^{1,5}$
(10) Child Care, Family Group ${ }^{1,5}$
(11) Child Care Center ${ }^{1,5}$
(12) Accessory Building and Use ${ }^{1}$
(13) Conservation Activity
(14) Agriculture
(15) Bed and Breakfast Inn ${ }^{6}$
(16) Boarding House, Hostel
(17) Hotel, Minor, fewer than 16 rooms
(18) Office, General ${ }^{1}$
(19) Office, Moderate Intensive ${ }^{1}$
(20) Office and Clinic, Medical ${ }^{1}$
(21) Financial Institution, without drive-up window
${ }^{1}$ Prohibited in storefronts adjacent to the Main Street, Heber Avenue, or Swede Alley Rights-of-Way
${ }^{2}$ Nightly Rental of Lock Units requires a Conditional Use permit
${ }^{3}$ See LMC Chapter 15-4, Supplementary Regulations for Accessory Apartments
${ }^{4}$ Nightly Rental of residential dwellings does not include the Use of dwellings for Commercial Uses

${ }^{5}$ See LMC Chapter 15-4-9 for Child Care Regulations<br>${ }^{6}$ Requires an Administrative or Administrative Conditional Use permit

(22) Commercial Retail and Service, Minor
(23) Commercial Retail and Service, personal improvement
(24) Commercial Neighborhood Convenience, without gasoline sales
(25) Restaurant, Cafe or Deli
(26) Restaurant, General
(27) Bar
(28) Parking Lot, Public or Private with four (4) or fewer spaces
(29) Entertainment Facility, Indoor
(30) Salt Lake City 2002 Winter Olympic Games Legacy Displays ${ }^{7}$

## (B) CONDITIONAL USES ${ }^{10}$.

(1) Group Care Facility ${ }^{1}$
(2) Public and Quasi-Public Institution, Church, School
(3) Essential Municipal and Public Utility Use, Facility, Service, and Structure
(4) Telecommunication Antenna ${ }^{8}$
${ }^{7}$ Olympic Legacy Displays limited to those specific Structures approved under the SLOC/Park City Municipal Corporation Olympic Services Agreement and/or Olympic Master Festival License and placed on the original Property set forth in the services Agreement and/or Master Festival License. Requires an Administrative Permit.
${ }^{8}$ See LMC Chapter 15-4-14, Supplemental Regulations for Telecommunication Facilities
(5) Satellite Dish, greater than thirty-nine inches (39") in diameter ${ }^{9}$
(6) Plant and Nursery stock products and sales
(7) Hotel, Major
(8) Timeshare Projects and Conversions ${ }^{1}$
(9) Timeshare Sales Office, OffSite within an enclosed Building ${ }^{1}$
(10) Private Residence Club Project and Conversion ${ }^{1,6}$
(11) Commercial Retail and Service, Major
(12) Office, Intensive ${ }^{1}$
(13) Restaurant, Outdoor Dining ${ }^{6}$
(14) Outdoor Events and Uses ${ }^{6}$
(15) Hospital, Limited Care Facility
(16) Parking Area or Structure for five (5) or more cars
(17) Temporary Improvement
(18) Passenger Tramway Station and Ski Base Facility
(19) Ski Tow, Ski Lift, Ski Run, and Ski Bridge
(20) Recreation Facility, Public or Private
(21) Recreation Facility, Commercial
${ }^{9}$ See LMC Chapter 15-4-13, Supplemental Regulations for Satellite Receiving Antennas
${ }^{10}$ No community locations as defined by Utah Code 32B-1-102 (Alcoholic Beverage Control Act) are permitted within 200 feet of Main Street unless a variance is permitted for an outlet, as defined by Utah Code 32B-1-202, to obtain a liquor license.
(22) Fences greater than six feet (6') in height from Final Grade ${ }^{6}$
(23) Private Residence Club, OffSite ${ }^{1}$
(24) Special Events $^{6}$
(C) PROHIBITED USES. Any Use not listed above as an Allowed or Conditional Use is a prohibited Use.
(Amended by Ord. Nos. 02-38; 04-39; 0669; 07-55; 09-10; 12-37)

## 15-2.6-3. LOT AND SITE REQUIREMENTS.

Except as may otherwise be provided in this Code, no Building Permit will be issued for a Lot unless such Lot has the Area, width, and depth as required, and Frontage on a Street shown as a private or Public Street on the Streets Master Plan, or on private easement connecting the Lot to a Street shown on the Streets Master Plan. All Development must comply with the following:
(A) LOT SIZE. The minimum Lot Area is 1250 square feet. The minimum Lot Width is twenty-five feet ( $25^{\prime}$ ) and Minimum Lot Depth is fifty feet (50').

## (B) FRONT, REAR AND SIDE

YARDS. There are no minimum required Front, Rear, or Side Yard dimensions in the HCB District.

## (C) SIDEWALK PROVISION.

Buildings must be located so as to provide an unobstructed sidewalk at least nine feet
(9') wide on both Main Street and Swede Alley. The sidewalk width is measured from the front face of curb to the front of the Building. The alignment of new Building fronts with adjacent Historic fronts is encouraged. A narrower sidewalk may result from the alignment of Building fronts. The Planning and Engineering Departments may grant an exception to the minimum sidewalk width to facilitate such alignment.
(D) BALCONIES. No Balcony may be erected, enlarged, or altered over a public pedestrian Right-of-Way without the advance approval of the City Council. Balcony supports may not exceed eighteen inches (18") square and are allowed no closer than thirty-six inches (36") from the front face of the curb. Balconies must provide vertical clearance of not less than ten feet (10') from the sidewalk and may not be enclosed. With reasonable notice, the City may require a Balcony be removed from City Property without compensating the Building Owner.
(E) INSURANCE REQUIRED. No Balcony projecting over City Property may be erected, re-erected, located or relocated, or enlarged or structurally modified without first receiving approval of the City Council and submitting a certificate of insurance or a continuous bond protecting the Owner and the City against all claims for personal injuries and/or Property damage in the standard amount determined by City Council. Park City Municipal Corporation must be named in the certificate of insurance as an additional insured. A thirty (30) day obligation to provide written notice to Park City Municipal Corporation of cancellation
or expiration must be included in the insurance certificate.

## (F) CLEAR VIEW OF

INTERSECTION. No visual obstruction in excess of two feet (2') in height above road Grade shall be placed on any Corner Lot within the Site Distance Triangle. A reasonable number of trees may be allowed, if pruned high enough to permit automobile drivers an unobstructed view. This provision must not require changes in the Natural Grade on the Site.
(Amended by Ord. No. 06-69)

## 15-2.6-4. FLOOR AREA RATIO.

To encourage variety in Building Height, a floor Area to ground Area ratio must be used to calculate maximum buildable Area. The maximum Floor Area Ratio (FAR) is 4.0 measured as: total floor Area divided by Lot Area equals 4.0. Note that this is the potential maximum floor Area, and is not always achievable. Buildings of lesser floor Area are encouraged. See Section 15-2.6-9: Off-Street Parking, for parking implications for Buildings that exceed 1.5 FAR.

## 15-2.6-5. MAXIMUM BUILDING VOLUME AND HEIGHT.

(A) The maximum Building volume for each Lot is defined by a plane that rises vertically at the Front Lot Line to a height of thirty feet (30’) measured above the average Natural Grade and then proceeds at a fortyfive degree ( $45^{\circ}$ ) angle toward the rear of the Property until it intersects with a point fortyfive feet (45’) above the Natural Grade and
connects with the rear portion of the bulk plane.

(B) The rear portion of the bulk plane for each Lot that does not abut Swede Alley is defined by the plane that rises vertically at the Rear Yard Property Line to a height of thirty feet (30') measured above the average Natural Grade and then proceeds at a fortyfive degree ( $45^{\circ}$ ) angle toward the Front Lot Line until it intersects with a point forty-five feet (45') above the Natural Grade of the Building Site. No part of a Building shall be erected to a height greater than forty-five feet (45’), measured from Natural Grade at the Building Site. This provision must not be construed to encourage solid roofing to following the forty-five degree ( $45^{\circ}$ ) back plane.
(C) For Lots abutting Swede Alley, the rear portion of the bulk plane is defined by a plane that rises vertically at the Rear Yard Property Line to a height of twenty-four feet
(24’) measured above the average Natural Grade and then proceeds at a forty-five degree $\left(45^{\circ}\right)$ angle toward the Front Lot Line until it intersects with a point forty-five feet (45') above the Natural Grade. This provision must not be construed to encourage solid roofing to follow the fortyfive degree $\left(45^{\circ}\right)$ back plane.
(D) Wherever the HCB District abuts a residential Zoning District, the abutting portion of the bulk plane is defined by a plane that rises vertically at the abutting Lot Line to a height matching the maximum height of the abutting Zone, measured from Existing Grade, and then proceeds at a fortyfive degree ( $45^{\circ}$ ) angle toward the opposite Lot Line until it intersects with a point fortyfive feet (45’) above Existing Grade.
(E) The Zone Height for the HCB District shall correspond to the maximum height of the Building plane as described in Section 15-2.6-5(A) through (D).

## (F) MAXIMUM BUILDING

 VOLUME AND BUILDING HEIGHT EXCEPTIONS. The following exceptions apply:(1) A gable, hip, gambrel or similarly pitched roof may extend up to five feet (5’) above the Zone Height.
(2) Antennas, chimneys, flues, vents, and similar Structures may extend up to five feet (5') above the highest point of the Building to comply with International Building Code (IBC) requirements.
(3) Water towers, mechanical equipment, and associated Screening, when enclosed or Screened, may extend up to five feet (5') above the height of the Building.
(4) Church spires, bell towers, and like architectural features, subject to the Historic District Design Guidelines, may extend up to fifty percent (50\%) above the Zone Height, but may not contain Habitable Space above the Zone

Height. Such exception requires approval by the Planning Director.
(5) Elevator Penthouses may extend up to eight feet (8') above the Zone Height.
(6) Salt Lake City 2002 Winter Olympic Games Olympic Legacy Displays, including Olympic wayfinding towers, are permitted to a height of sixty-five feet (65’).
(Amended by Ord. No. 03-38; 06-69)

## 15-2.6-6. ARCHITECTURAL REVIEW.

Prior to issuance of a Building Permit for any Conditional or Allowed Use, the Planning Department shall review the proposed plans for compliance with the Design Guidelines for Historic Districts and Historic Sites, Historic Preservation LMC Chapter 15-11, and Architectural Review LMC Chapter 15-5.

Appeals of departmental actions on compliance with the Design Guidelines for Historic Districts and Historic Sites, LMC Chapter 15-11, and LMC Chapter 15-5 are heard by the Historic Preservation Board as outlined in Section 15-1-18 of the Code.
(Amended by Ord. Nos. 06-69; 09-23)

## 15-2.6-7. SWEDE ALLEY DEVELOPMENT CRITERIA.

In addition to the standards set forth in this Chapter, all Development abutting Swede

Alley must comply with the following criteria:
(A) Structures must step down toward Swede Alley at an angle of forty-five degrees $(45 \square)$ to a maximum height of twenty-four feet (24') at the edge of the Swede Alley Right-of-Way. A variety of one and two-Story facades are encouraged. Designs that create a strong indoor/outdoor connection at the ground level are strongly encouraged.
(B) Entrances must be pedestrian-scaled and defined with porches, awnings and other similar elements as described in the Park City Historic District Design Guidelines. Entrances must make provisions for shared public and service Access whenever possible. When Main Street additions extend to Swede Alley, the materials and colors of the new construction must be designed to coordinate with the existing Structure.
(C) Structures must continue the existing stair-step facade rhythm along Swede Alley. No more than sixty feet (60') of a Swede Alley facade may have the same height or Setback. On facades greater than sixty feet (60') wide, Structures must provide a variety of Building Setbacks, height, and Building form. Setbacks in the facades and stepping upper stories, decks, and Balconies are strongly encouraged. Uniform height and Setbacks are discouraged.
(D) Provisions for public Open Space, open courtyards, and landscaping are strongly encouraged.
(E) Pedestrian connections from Swede

Alley to Main Street are encouraged whenever possible. Open and landscaped pedestrian connections are favored.
(F) Swede Alley facades must be simple, utilitarian, and subordinate in character to Main Street facades. While facades should be capped, details should be simple. Ornate details typically found on Main Street facades are prohibited. The Applicant must incorporate a mix of materials, accent trim and door treatments to provide architectural interest. Materials must be similar in character, color, texture and scale to those found on Main Street. Exposed concrete, large Areas of stucco and unfinished materials are prohibited.
(G) Window display Areas are allowed. However, the Swede Alley window Area must be subordinate in design to the Main Street window Area.
(H) Service Areas and service equipment must be Screened. Utility boxes must be painted to blend with the adjacent Structures. Group trash containers must be Screened.

## 15-2.6-8. CANOPY AND AWNING.

(A) APPROVAL. No awning or Canopy may be erected, enlarged, or altered over the Main Street sidewalk without the written advance approval by the City Engineer. An awning or Canopy attached to a Building may extend over the public pedestrian Right-of-Way and project a maximum of thirty-six inches (36") from the face of a Building. An awning or Canopy must provide vertical clearance of no less
than eight feet (8') from the sidewalk. With reasonable notice, the City may require that an awning or Canopy be removed from over City Right-of Way without compensating the Building Owner.
(B) INSURANCE REQUIRED. No awning or Canopy projecting over City Property may be erected, re-erected, located or relocated, or enlarged or modified structurally, without a certificate of insurance or a continuous bond protecting the Owner and City against all claims for personal injuries and/or Property damage in the standard amount determined by City Council. Park City Municipal Corporation must be named in the certificate of insurance as an additional insured. A thirty (30) day obligation to provide written notice to Park City Municipal Corporation of cancellation or expiration must be included in the insurance certificate.

## 15-2.6-9. PARKING REGULATIONS.

New construction must provide Off-Street parking. The parking must be on-Site or paid by fee in lieu of on-Site parking set by Resolution equal to the parking obligation multiplied by the per space parking fee/inlieu fee. The parking obligation is as follows:

## (A) RESIDENTIAL USE. See

Parking Requirements shown in Chapter 3.
(B) NON-RESIDENTIAL USE. NonResidential Uses must provide parking at the rate of six (6) spaces per 1,000 square feet of Building Area, not including bathrooms, and
mechanical and storage spaces ${ }^{10}$. Churches, Auditoriums, Assembly Halls and Indoor Entertainment Businesses generate a parking obligation shown in Chapter 15-3. Fully enclosed Parking Spaces and associated maneuvering spaces are not included in the Floor Area.

## (C) GENERAL PARKING

REGULATIONS. Property Owners may not install a driveway across the Main Street sidewalk to meet on-Site parking requirements without a variance and an obligation to reconstruct adjacent portions of the Main Street sidewalk to render the driveway crossing ADA accessible and convenient to pedestrians as possible. The sidewalk reconstruction must include lighting and landscaping.

An Applicant may appeal the staff's measurement of Floor Area to determine the parking requirement to the Board of Appeals in accordance with the International Building Code.

The Planning Commission may recommend to the City Council that new additions to Historic Structures be exempt from a portion of or all parking requirements where the
${ }^{10}$ Mechanical and storage spaces must be in accordance with IBC requirements in order to be subtracted from the Building Area; it is the intent of this Code that closets and shelves in occupied spaces are included in the Area measured for the parking requirement. For Condominium Units, the Building Area is the total Area of the Unit.
preservation of the Historic Structure has been guaranteed to the satisfaction of the City.

## (D) PRE 1984 PARKING

EXCEPTION. Lots, which were current in their assessment to the Main Street Parking Special Improvement District as of January 1, 1984, are exempt from the parking obligation for a Floor Area Ratio (FAR) of 1.5. Buildings that are larger than 1.5 FAR are Non-Conforming Buildings for OffStreet parking purposes.

To claim the parking exemption for the 1.5 FAR, the Owner must establish payment in full to the Main Street Parking Special Improvement District prior to January 1, 1984.

Additions or remodels to Non-Conforming Churches, Auditoriums, Assembly Halls and Indoor Entertainment Businesses, that reduce the net parking demand must not prompt an additional Off-Street parking obligation.
(E) See Section 15-3 Off Street Parking for additional parking requirements.
(Amended by Ord. Nos. 06-69; 09-10)

## 15-2.6-10. MECHANICAL SERVICE.

All exterior mechanical equipment must be Screened to minimize noise infiltration to adjoining Properties and to eliminate visual impacts on nearby Properties, including those Properties located above the roof tops of Structures in the HCB District.

All mechanical equipment must be shown on the plans prepared for architectural review by the Planning, Engineering, and Building Departments. The Planning Department will approve or reject the location, Screening and painting of such equipment as part of the architectural review process.
(Amended by Ord. No. 06-69)

## 15-2.6-11. ACCESS, SERVICE AND DELIVERY.

All Access for commercial Businesses and facilities shall be located within the HCB District. Emergency Access to the HR-1 and HR-2 Districts may be allowed by the Planning Director, with review by the Chief Building Official, but such emergency exits shall be designed in such a manner as to prohibit non-emergency Use. The primary Access to parking facilities for commercial Uses shall not be from residential districts, such as HR-1 and HR-2.

All Structures must provide a means of storing refuse generated by the Structure's occupants. The refuse storage must be onSite and accessible only from Main Street, for Structures on the west side of Main Street, or from either Main Street or Swede Alley, for Structures on the east side of Main Street. Non-Main Street Properties within the zone must provide service Access from the rear of the Structure. Refuse storage must be fully enclosed and properly ventilated.

Refuse shall be stored in containers made of durable metallic or plastic materials with a
close-fitting lid. Refuse containers shall not be set out for collection earlier than 10:00 PM on the day prior to collection, and must be removed no later than 10:00 AM on the day of collection. Refuse containers set out for collection shall be placed on or directly in front of the Owner's Property, and shall not be placed in the street, sidewalk, or other public Right-of-Way in any manner that will interfere with vehicular or pedestrian traffic. Except when set out for collection pursuant to this Section, refuse containers shall be placed in a location fully Screened from view from the public Rights-of-Way via Fencing and/or walls. Public trash receptacles set in the Right-of-Way by the City for Use by the public are exempt from this regulation.

All service and delivery for businesses on the west side of Main Street must be made within the HCB Zone, and shall not be made from the upper Park Avenue residential districts (HR-1 and HR-2)
(Amended by Ord. No. 01-28; 06-69)

## 15-2.6-12. GOODS AND USES TO BE WITHIN ENCLOSED BUILDING.

## (A) OUTDOOR DISPLAY OF

 GOODS PROHIBITED. Unless expressly allowed as an Allowed or Conditional Use, or allowed with an Administrative Permit, all goods including food, beverage and cigarette vending machines must be within a completely enclosed Structure. New construction of enclosures for the storage of goods shall not have windows and/or other fenestration, which exceeds a wall-towindow ratio of thirty percent (30\%). Thissection does not preclude temporary sales in conjunction with a Master Festival License, sidewalk sale, or seasonal plant sale. See Section 15-2.6-12(B)(3) for outdoor display of bicycles, kayaks, and canoes.

## (B) OUTDOOR USES

PROHIBITED/EXCEPTIONS. The following outdoor Uses may be allowed by the Planning Department upon the issuance of an Administrative Conditional Use permit or an Administrative Permit as described herein. The Applicant must submit the required application, pay all applicable fees, and provide all required materials and plans. Appeals of departmental actions are heard by the Planning Commission.

## (1) OUTDOOR DINING.

Outdoor dining requires an Administrative Conditional Use permit and is subject to the following criteria:
(a) The proposed seating Area is located on private Property or leased public Property and does not diminish parking or landscaping.
(b) The proposed seating Area does not impede pedestrian circulation.
(c) The proposed seating Area does not impede emergency Access or circulation.
(d) The proposed
furniture is Compatible with the Streetscape.
(e) No music or noise is in excess of the City Noise Ordinance, Title 6.
(f) No Use after 10:00 p.m.
(g) Review of the Restaurant's seating capacity to determine appropriate mitigation measures in the event of increased parking demand.

## (2) OUTDOOR

GRILLS/BEVERAGE SERVICE
STATIONS. Outdoor grills and/or beverage service stations require an Administrative Permit and are subject to the following criteria:
(a) The Use is on private Property or leased public Property, and does not diminish parking or landscaping.
(b) The Use is only for the sale of food or beverages in a form suited for immediate consumption.
(c) The Use is Compatible with the neighborhood.
(d) The proposed service station does not impede
pedestrian circulation.
(e) The proposed service station does not impede emergency Access or circulation.
(f) Design of the service station is Compatible with the adjacent Buildings and Streetscape.
(g) No violation of the City Noise Ordinance, Title 6.
(h) Compliance with the City Sign Code, Title 12.

## (3) OUTDOOR STORAGE AND DISPLAY OF BICYCLES, KAYAKS, MOTORIZED SCOOTERS, AND CANOES. Outdoor storage and display of bicycles, kayaks, motorized scooters, and canoes requires an Administrative Permit and is subject to the following criteria:

(a) The Area of the proposed bicycle, kayak, motorized scooters, and canoe storage or display is on private Property and not in Areas of required parking or landscaped planting beds.
(b) Bicycles, kayaks, and canoes may be hung on Buildings if sufficient Site Area is not available,
provided the display does not impact or alter the architectural integrity or character of the Structure.
(c) No more than a total of fifteen (15) pieces of equipment may be displayed.
(d) Outdoor display is only allowed during Business hours.
(e) Additional outdoor bicycle storage Areas may be considered for rental bicycles provided there are no or only minimal impacts on landscaped Areas, parking spaces, and pedestrian and emergency circulation.

## (4) OUTDOOR EVENTS AND

MUSIC. Outdoor events and music require an Administrative Permit. The Use must also comply with Section 15-1-10, Conditional Use review. The Applicant must submit a Site plan and written description of the event, addressing the following:
(a) Notification of adjacent Property Owners.
(b) No violation of the City Noise Ordinance, Title 6.
(c) Impacts on adjacent Residential Uses.
(d) Proposed plans for music, lighting, structures, electrical signs, etc.
(e) Parking demand and impacts on neighboring Properties.
(f) Duration and hours of operation.
(g) Impacts on emergency Access and circulation.

## (5) DISPLAY OF

MERCHANDISE. Display of outdoor merchandise requires an Administrative Permit and is subject to the following criteria:
(a) The display is immediately available for purchase at the Business displaying the item.
(b) The merchandise is displayed on private Property directly in front of or appurtenant to the Business which displays it, so long as the private Area is in an alcove, recess, patio, or similar location that provides a physical separation from the public sidewalk. No item of merchandise may be displayed on publicly owned Property including any sidewalk or prescriptive Right-of-Way regardless if the Property Line extends
into the public sidewalk. An item of merchandise may be displayed on commonly owned Property; however, written permission for the display of the merchandise must be obtained from the Owner's association.
(c) The display is prohibited from being permanently affixed to any Building. Temporary fixtures may not be affixed to any Historic Building in a manner that compromises the Historic integrity or Façade Easement of the Building as determined by the Planning Director.
(d) The display does not diminish parking or landscaping.
(e) The Use does not violate the Summit County health Code, the Fire Code, or International Building Code. The display does not impede pedestrian circulation, sidewalks, emergency Access, or circulation. At minimum, forty-four inches (44") of clear and unobstructed Access to all fire hydrants, egress and Access points must be maintained. Merchandise may not be placed so as to block
visibility of or Access to any adjacent Property.
(f) The merchandise must be removed if it becomes a hazard due to wind or weather conditions, or if it is in a state of disrepair, as determined by either the Planning Director or Building Official.
(g) The display shall not create a hazard to the public due to moving parts, sharp edges, or extension into public Rights-of-Way, including sidewalks, or pedestrian and vehicular Areas; nor shall the display restrict vision at intersections.
(h) No inflatable devises other than decorative balloons smaller than eighteen inches (18") in diameter are permitted. Balloon height may not exceed the finished floor elevation of the second floor of the Building.
(i) No additional signs are allowed. A sales tag, four square inches (4 sq. in.) or smaller may appear on each display item, as well as an informational plaque or associated artwork not to exceed twelve square inches (12 sq. in.). The proposed
display shall be in compliance with the City Sign Code, Municipal Code Title 12, the City’s Licensing Code, Municipal Code Title 4, and all other requisite City codes.
(Amended by Ord. Nos. 05-49; 06-69; 0910)

## 15-2.6-13. CRITERIA FOR BED AND BREAKFAST INNS.

A Bed and Breakfast Inn is an Allowed Use subject to an Administrative Conditional Use Permit. No permit may be issued unless the following criteria are met:
(A) The Use is in a Historic Structure or addition thereto, or a Historically Compatible Structure.
(B) The Applicant will make every attempt to rehabilitate the Historic portion of the Structure.
(C) The Structure has at least two (2) rentable rooms. The maximum number of rooms will be determined by the Applicant's ability to mitigate neighborhood impacts.
(D) In Historic Structures, the size and configuration of the rooms are Compatible with the Historic character of the Building and neighborhood.
(E) The rooms are available for Nightly Rental only.
(F) An Owner/manager is living on-Site,
or in Historic Structures there must be twenty-four (24) hour on-Site management and check-in.
(G) Food service is for the benefit of overnight guests only.
(H) No Kitchen is permitted within rental room(s).
(I) Parking on-Site is required at a rate of one (1) space per rentable room. The Planning Director may waive the parking requirement for Historic Structures if the Applicant proves that:
(1) no on-Site parking is possible without compromising the Historic Structure or Site, including removal of existing Significant Vegetation, and all alternatives for proximate parking have been explored and exhausted; and
(2) the Structure is not economically feasible to restore or maintain without the adaptive Use.
(J) The Use complies with Section 15-110, Conditional Use review.
(Amended by Ord. No. 06-69)

## 15-2.6-14. VEGETATION PROTECTION.

The Property Owner must protect Significant Vegetation during any Development activity. Significant Vegetation includes large trees six inches (6") in diameter or greater measured four
and one-half feet ( $4^{1 / 2}$ ') above the ground, groves of smaller trees, or clumps of oak and maple covering an Area fifty square feet (50 sq. ft.) or more measured at the drip line.

Development plans must show all Significant Vegetation within twenty feet (20') of a proposed Development. The Property Owner must demonstrate the health and viability of all large trees through a certified arborist. The Planning Director shall determine the Limits of Disturbance and may require mitigation for loss of Significant Vegetation consistent with landscape criteria in LMC Chapter 15-33(D) and Title 14.
(Amended by Ord. No. 06-69)

## 15-2.6-15. SIGNS.

Signs are allowed in the HCB District as provided in the Park City Sign Code, Title 12.

## 15-2.6-16. RELATED PROVISIONS.

- Fences and Walls. LMC Chapter 15-4-2.
- Accessory Apartment. LMC Chapter 15-4-7.
- Satellite Receiving Antenna. LMC Chapter 15-4-13.
- Telecommunication Facility. LMC Chapter 15-4-14.
- Parking. LMC Chapter 15-3.
- Landscaping. Title 14; LMC Chapter 15-3-3(D).
- Lighting. LMC Chapters 15-3-3(C), 15-5-5(I).
- Historic Preservation Board. LMC Chapter 15-11.
- Park City Sign Code. Title 12.
- Architectural Review. LMC Chapter 15-5.
- Snow Storage. LMC Chapter 15-33(E).
- Parking Ratio Requirements. LMC Chapter 15-3-6.
- Passenger Tramways and Ski Base Facilities. LMC Chapter 15-4-18.


[^0]:    Exhibit A - Park City Ski Area Mountain Upgrade Plan
    Exhibit B - Project Description
    Exhibit C - Visual Simulations \& Photographs
    Exhibit D - Snow Hut Topographic Survey
    Exhibit E - Interconnect Lift Overall Plan
    Exhibit F - New Gondola \& Snow Hut Overall Site Plan + Site Grading \& Utility Plan + Updated Grading Supplemental
    Exhibit G - Snow Hut Site Plan
    Exhibit H - Snow Hut Floor \& Roof Plan
    Exhibit I - Snow Hut Elevations
    Exhibit J - Snow Hut Sections
    Exhibit K - Snow Hut Visuals
    Exhibit L - Park City Lift Finishes

[^1]:    ${ }^{1}$ The "ski area design density" figures listed in column two of this table represent the total population of skiers distributed among the ski trails, waiting in lift lines, riding the lifts, and using the support facilities. The "acceptable slope density" column only reflects the number of skiers actually on the ski slopes.

[^2]:    Source: Sno.engineering, Inc.

[^3]:    ${ }^{1}$ Nightly Rental of Lockout Units requires a Conditional Use Permit
    ${ }^{2}$ Nightly Rental does not include the use of dwellings for Commercial Uses
    ${ }^{3}$ See LMC Chapter 15-4-9 for Child Care Regulations

