



Silverlode (existing)
 Eagle/Eaglet (existing)
 New Chondola (Eagle) (approx. proposed location)



MOUNTAIN UPGRADE PLAN

PREPARED FOR:
 PARK CITY SKI AREA
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Figure IV-1
Ski Area Upgrading

DATE: AUGUST 1996
 CONTOUR INTERVAL: 10ft

 0 500 1500ft

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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 Ref.	Lift Name	Lift Type	Top Elev. (ft.)	Bot. Elev. (ft.)	Vert. Rise (ft.)	Horiz. Length (ft.)	Slope Length (ft.)	Avg. Grade (%)	Hourly Capacity (skiers/hr.)	Rope Speed (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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