



DEER VALLEY
RESORT

Snow Park
Planning Commission
January 18th, 2023

1. Mitigating traffic and meeting City Standards
2. Addressed questions and concerns from previous meetings
3. Looking for positive recommendation for proposed traffic circulation plan

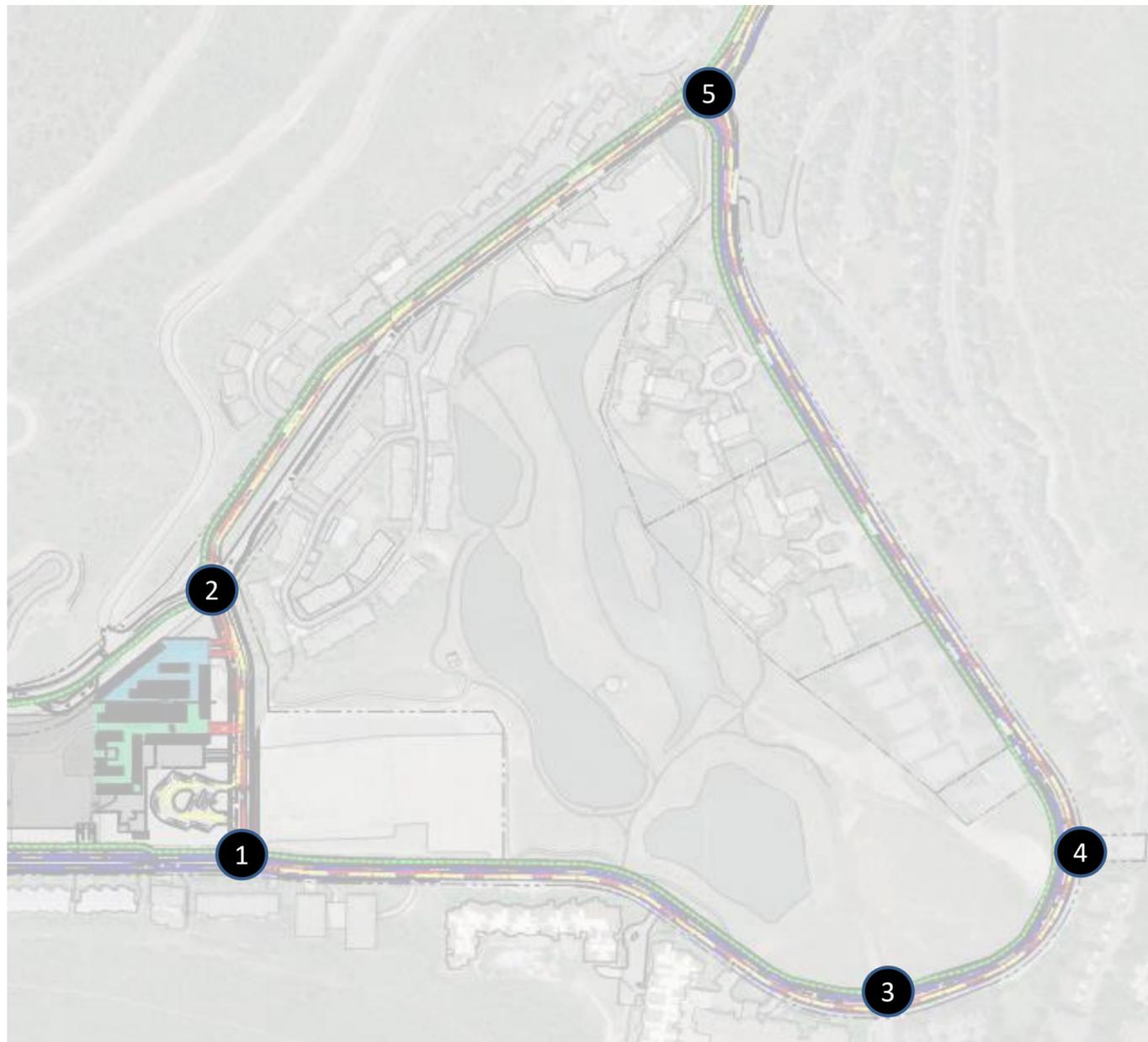


MITIGATING TRAFFIC AND MEETING CITY STANDARDS

Level of Service Summary



SKI SEASON SATURDAY ANALYSIS, SML OPTION

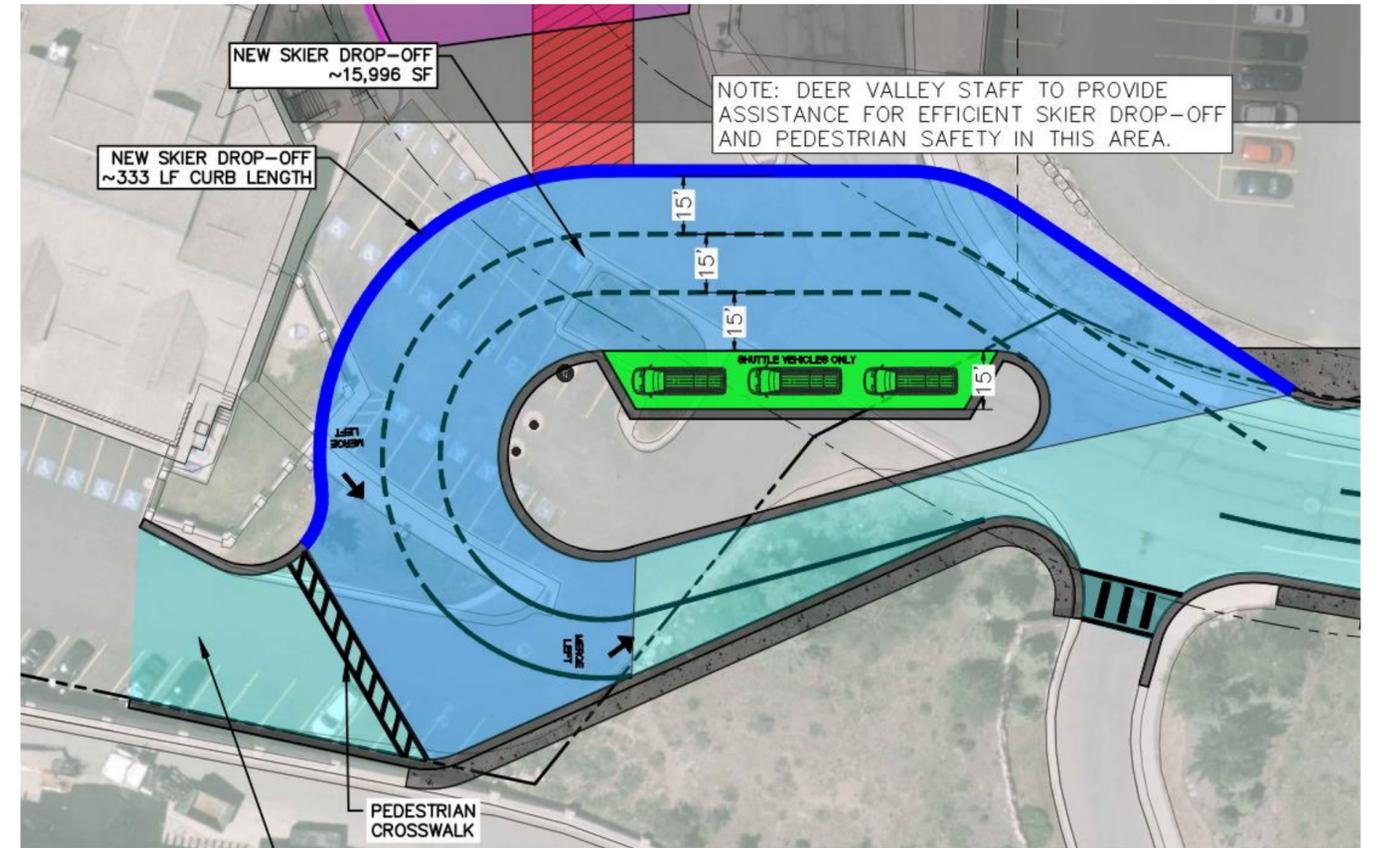


INTERSECTION		PEAK HOURS	EXISTING		FUTURE (2040) BUILD - NEW LOOP	
			Delays/ Vehicle	LOS	Delays/ Vehicle	LOS
1	Deer Valley Drive East/ Doe Pass Road	AM	-	-	4	A
		PM	-	-	7	A
2	Deer Valley Drive West/ Doe Pass Road	AM	-	-	9	A
		PM	-	-	6	A
3	Deer Valley Drive East/ Queen Esther Drive	AM	6	A	8	A
		PM	9	A	20	C
4	Deer Valley Drive East/ Solamere Drive	AM	7	A	9	A
		PM	11	B	32	D
5	Deer Valley Drive East/ Deer Valley Drive West	AM	15	C	8	A
		PM	39	E	27	C

- ✓ Intersections required to be Level of Service “C” or better
 - Solamere LOS “D” from 3:30pm to 4:30pm.
Recommendation was to not add a signal today
- ✓ New signal at intersection 1 to prioritize buses
- ✓ New signal at intersection 5 for safer and more efficient movement for pedestrians, buses and cars

ADDRESSING QUESTIONS & CONCERNS

How will I arrive at Snow Park?

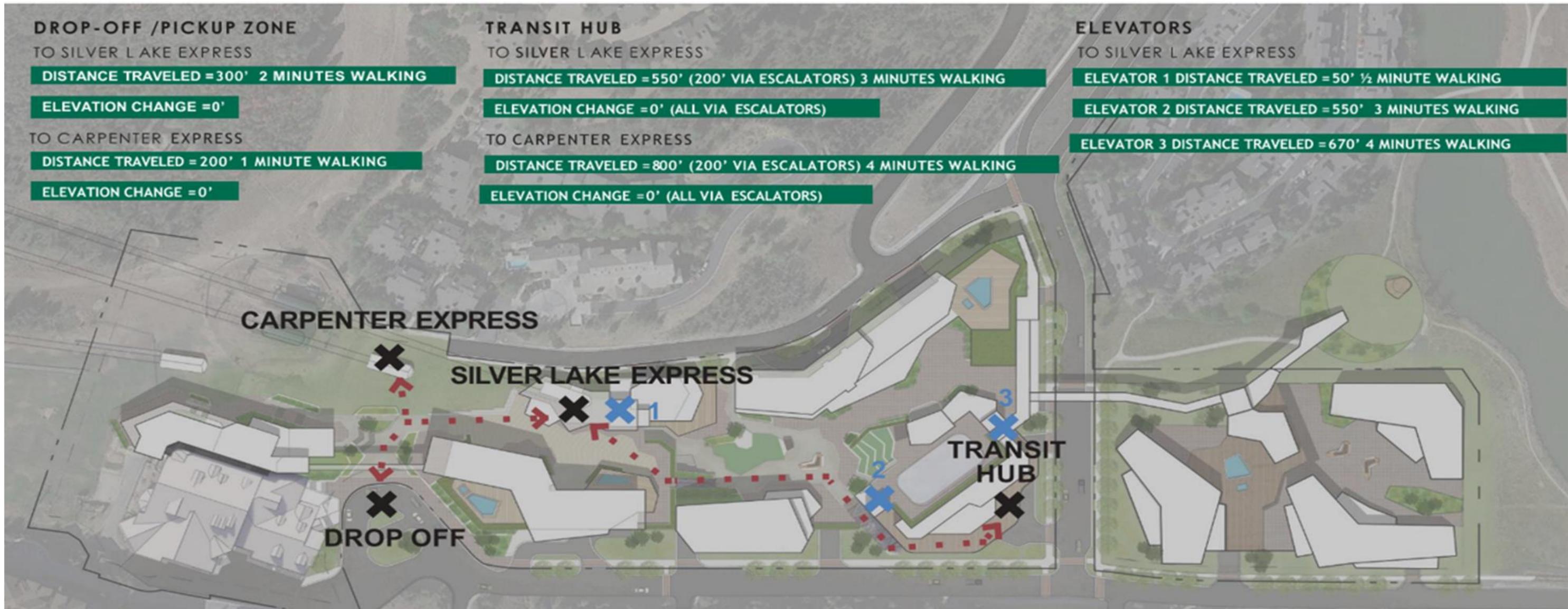


DROP-OFF ARRIVAL EXPERIENCE

1. Safer drop-off that eliminates the pedestrian vehicular conflict that exists today
2. Space for shuttles to drop-off and pickup throughout the day
3. Direct on grade access to ski school and lifts
4. An overall reduction in walking distances for all guests from arrival point to lift access

ADDRESSING QUESTIONS & CONCERNS

How will I arrive at Snow Park?

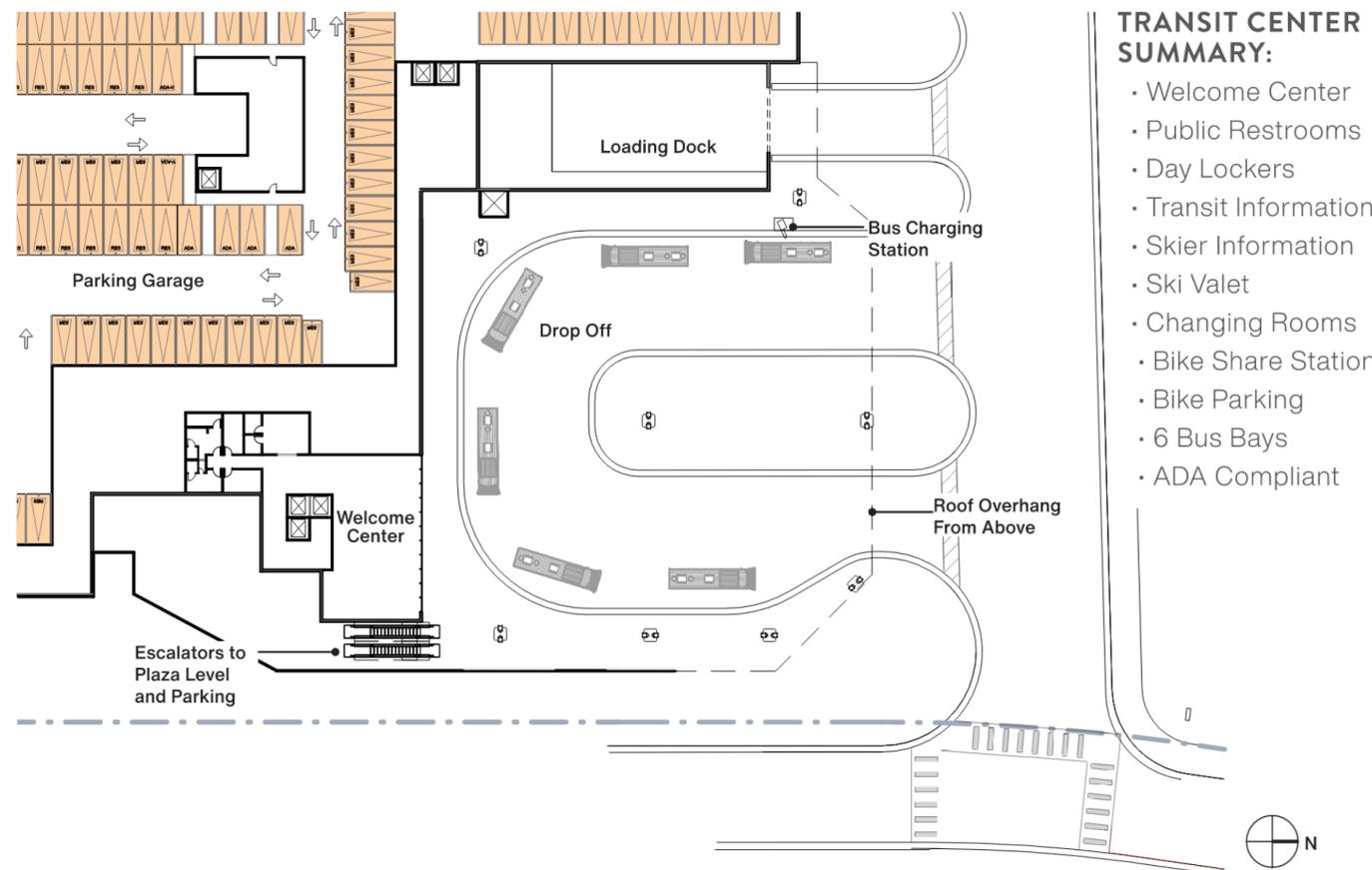


WALKING AFTER ARRIVAL EXPERIENCE

- Carpenter Lift & Silver Lake Gondola will be about 100' closer to the drop off
- Parking on average will be about 700' closer to the lifts
- No more walking up hill as any grade changes are done by escalator or elevator eliminating about 12' to 70' of elevation gain.

ADDRESSING QUESTIONS & CONCERNS

How will I arrive at Snow Park?

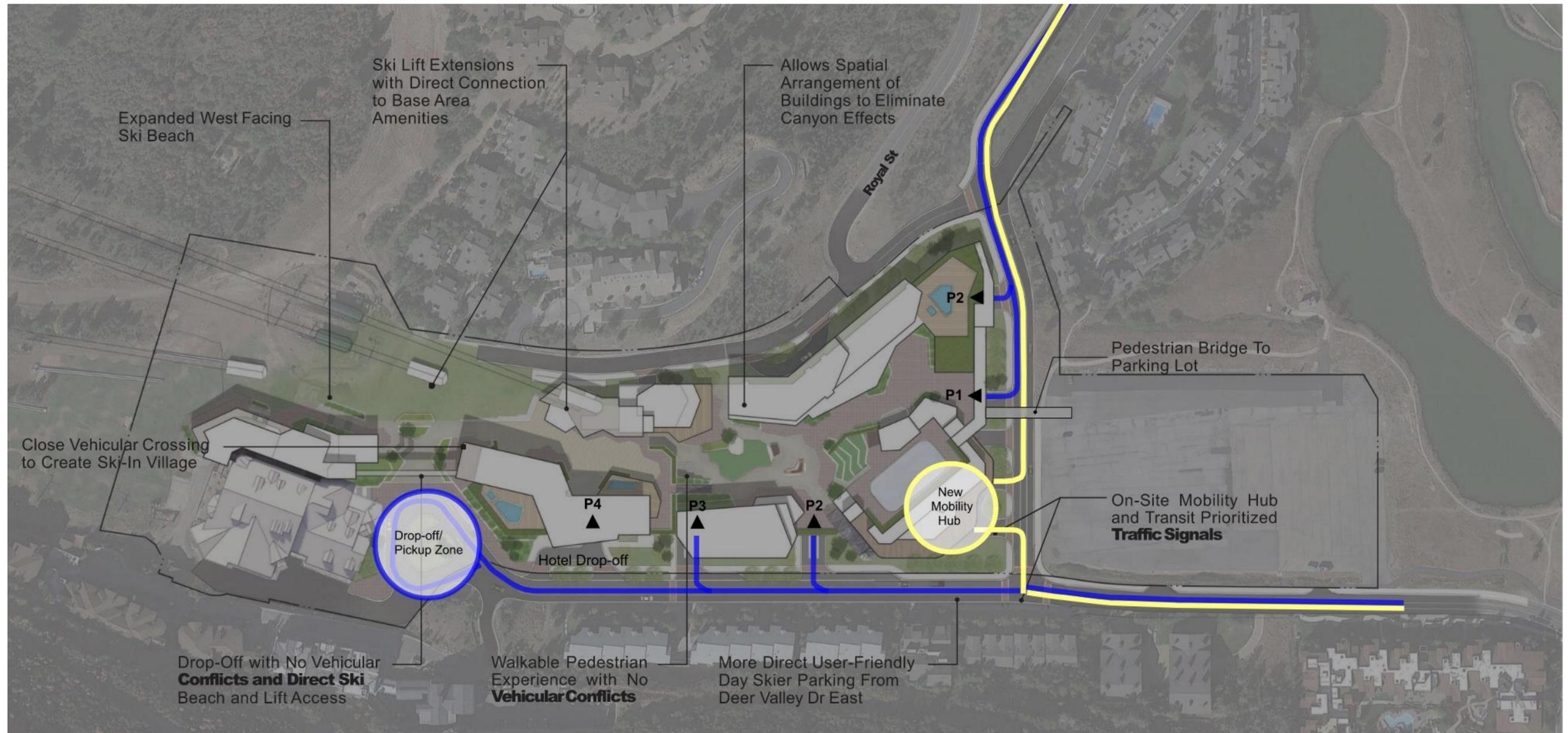


TRANSIT HUB ARRIVAL / DEPARTURE EXPERIENCE, THE NEW FRONT DOOR

- State-of-the-art Transit Hub with room for 6 buses within a covered garage next to restrooms, waiting area, lockers, and driver facilities
- Removes pedestrian vehicular conflict making the transit arrival experience safer
- Transit hub connected to the shared mobility lane making buses faster
- Elevators and/or escalators are provided where a grade change between the transit hub and the plaza occurs

ADDRESSING QUESTIONS & CONCERNS

How will I arrive at Snow Park?



DAY SKIER ARRIVAL

- Direct access to the parking garage from Doe Pass Road to P2
- Parking garage access from Deer Valley Drive East to P2 and P3
- Parking levels P2 and P3 connected internally for efficiency
- Elevators and/or escalators are provided where a grade change between the garage and the plaza occurs for direct access to lifts
- Parking technology to identify open spaces
- 10' clear garage heights and 10' x 20' parking stalls

ADDRESSING QUESTIONS & CONCERNS

Parking

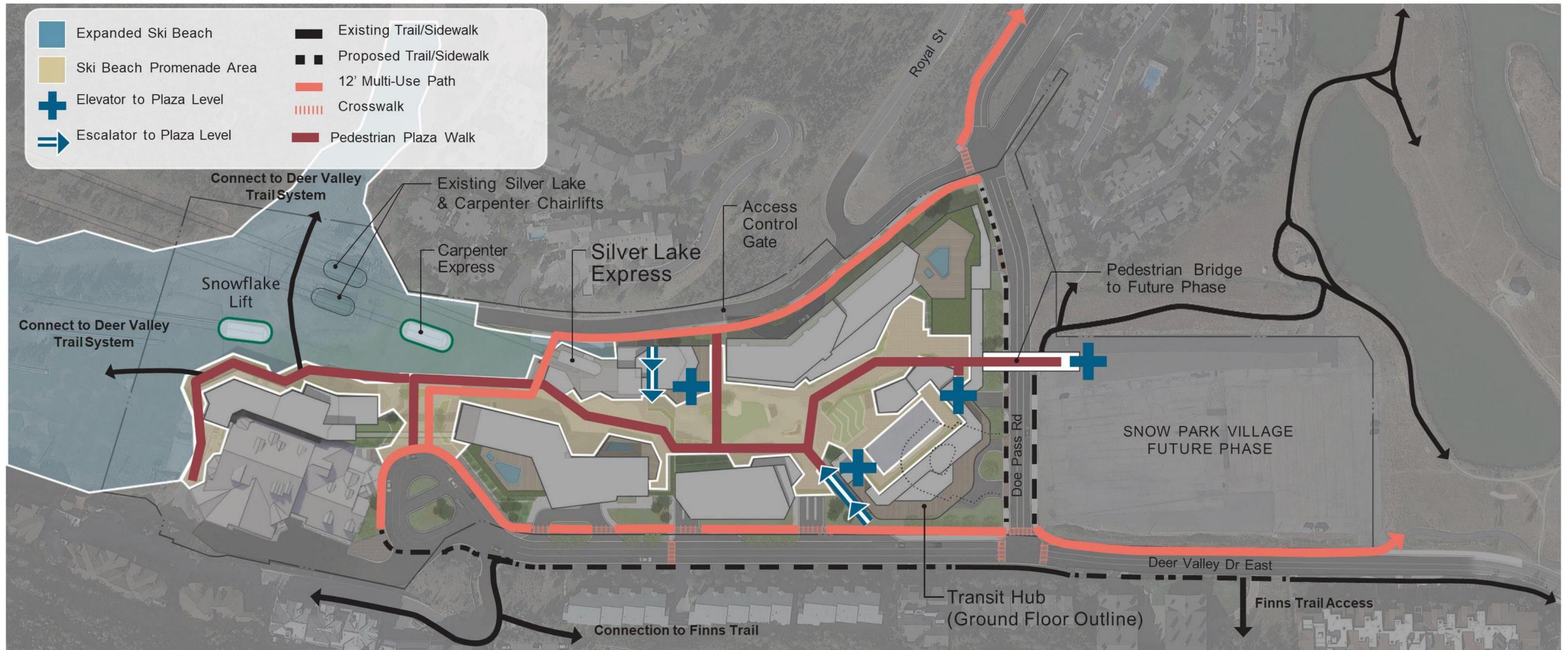


PARKING TO CODE

- Lots 1 through 4 will be a 4-level parking garage with 1340 stalls
- Lot 5 will be a 3-level parking garage with 922 stalls
- Total stalls will be 2262

ADDRESSING QUESTIONS & CONCERNS

How will I arrive at Snow Park?

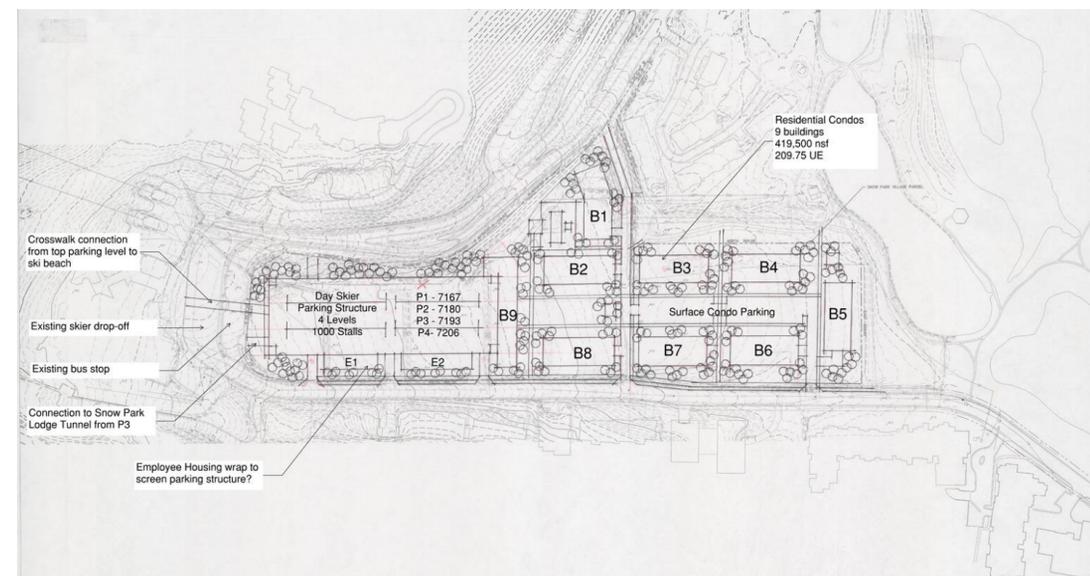
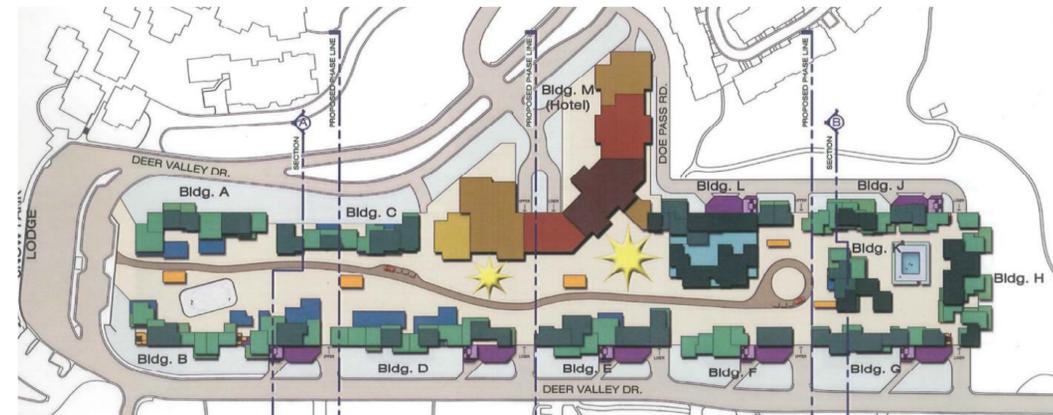


MULTI-USE PATH ARRIVAL

- 12' multi-use paths are provided around the entire Deer Valley Drive loop and will be kept clear across the new plaza
- Multi-Use paths lead pedestrians directly to the Village, where there are multiple convenient access points into the Village
- Elevators and/or escalators are provided where a grade change between the path and the plaza occurs
- The Village plaza is a highly activated pedestrian space that connects the Village amenities and buildings directly to the resort chairlifts
- Crosswalks equipped with rapid flashing beacons making the multi-use path safer

ADDRESSING QUESTIONS & CONCERNS

Have you looked at plans that don't include a ROW vacation?



The Proposed Plan, Checks All Boxes

- ✓ Improved safety by removing pedestrian / vehicular conflicts at the drop-off area
- ✓ Transit hub for 6 buses in a covered garage with lockers, restrooms, waiting area, and driver facilities vs 4 on street bus stops exposed to the elements
- ✓ Multi-use path that will be a safer and a better experience around the loop and across the new plaza.
- ✓ A plan that aligns with Park City Transportation Goals
- ✓ A plan that aligns with Lower Deer Valley Neighborhood General Plan
- ✓ Includes roadway improvements for transportation bikes and pedestrians
- ✓ Creates a world class resort experience
- ✓ Après Ski experiences during the wintertime and a trail head in the summertime
- ✓ Gondola from Snow Park to Silver Lake
- ✓ Utility upgrades in Deer Valley Drive West

CLOSING



1. Asking for positive recommendation for the proposed traffic circulation plan
2. Meeting City transportation goals and requirements
3. Balanced plan that Community, City and Deer Valley benefit from
4. Next steps: Subdivision Plat Approval, Construction Mitigation & Sustainability

