

# Preliminary Construction Mitigation Plan

## *Empire Pass Pod B2E – Sommet Blanc & Alpine Villas*

1. **Hours of Operation:**

Typical hours of construction operations are 7:00am to 6:00pm, Monday through Friday, 8:00am to 6:00pm on Saturday, and no work on Sundays. With this structure being primarily cast in place concrete, occasional longer work hours may be needed for critical concrete placements. Contractor will notify the neighboring residents and Park City Building Department, if wanted, ahead of time of these concrete placement durations.

2. **Parking:**

There is limited onsite parking. This will be reserved for visitors and construction project management personnel. All other construction workers shall park off site and be bused to and from the construction site. The worker parking location is TBD, but could be near the Mine Bench or Richardson Flat. The parking plan assumes there is no on street parking on Marsac Avenue, Twisted Branch Road, or Guardsman Pass Road. Construction equipment, (fork lifts, cranes, backhoes, etc.) is not permitted to be driven or parked on public parking lots, city streets or private property unless otherwise approved.

3. **Deliveries:**

Deliveries to the site will be only during construction operation hours. Typically, deliveries will be just-in-time for the materials to be incorporated into the ongoing construction progress.

4. **Stockpiling and Staging:**

Given the site location, access, and building footprint coverage of the site, there is limited area for stockpiling and staging materials. Materials will have to be delivered to the project just-in-time to incorporate into the construction work. This means and method is similar to building a multistory building in a downtown urban setting. It is the contractor's responsibility to coordinate with subcontractors to minimize problems due to the limited staging and stockpiling areas.

5. **Construction Phasing:**

No construction phasing is planned. Construction is planned to be completed in one continuous time period from Summer 2021 through Summer 2024.

6. **Trash Management & Recycling:**

The construction debris dumpster shall be located within the fenced construction boundary. Its remaining capacity will be monitored daily and the dumpster emptied on a regular basis to prevent over flowing and accumulation of debris around the construction site.

7. **Dust & Mud Control:**

The project site has two distinct access points. The Villas will be constructed from an access point on Marsac Avenue above the property. The Lodges will be constructed from access off the Marsac roundabout. Both project access points will be improved as stabilized gravel construction entries to help eliminate dirt and mud from being tracked onto the paved street. Streets will be monitored daily and cleaned as needed to keep them free of dirt and mud. The majority of excavation work will take place in the summer and fall. This work is not expected to generate much dust, but a water source will be available to keep dust down as needed.

8. **Noise:**

Noisy work shall be kept within the approved project work hours. The developer and contractor will coordinate with Deer Valley to mitigate impact on special events at the Empire Day Lodge.

9. **Grading & Excavation:**

The mass excavation for this project will generate several thousand cubic yards of export. Excavated materials will be dispersed at the tipping sites identified in the 2018 Amendment to the Flagstaff Construction Mitigation Plan. Other than organics, no excavated material will be hauled outside of the Flagstaff Mountain Development boundary. The planned haul route utilizes Marsac Avenue. Flagmen will be used as required at the roundabout on Marsac Avenue to help manage the truck traffic. The haul hours will be limited to between 7:00am and 6:00pm Monday through Friday and 8:00am to 6:00pm on Saturday. All suitable soils to be re-used for backfill will be stockpiled on site or at one of the designated tipping sites.

**10. Temporary Lighting:**

Exterior construction lighting will be kept as minimal as possible. The lighting will be turned off as much as possible during non-work hours. Occasional temporary lighting will be needed for morning concrete placements. This lighting will be accomplished by using portable light plants that are set up only for a specific concrete placement, then moved off site. Temporary interior lighting will be used during construction work hours and turned off to leave a minimal amount of lighting for egress and emergency access.

**11. Construction Sign:**

Project information signs will be posted at the upper and lower entrances to the construction site. Signs will comply with Empire Pass and PCMC requirements. No other construction signs are planned.

**12. Other issues:**

Dogs or pets are not allowed on site. Firearms, alcohol, and drugs are prohibited as well. Visitors must check in at the construction project office and be authorized to be on site with the proper personal protective equipment (hard hat, safety vest, safety glasses, etc.).

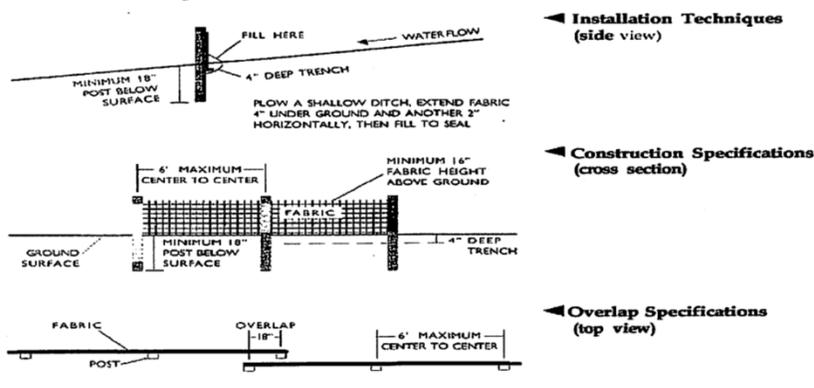
**13. Soils Ordinance:**

Under EPA oversight, the property was subject to three years of environmental clean-up including extensive export of contaminated soil. The property received a Notice of Completion from the EPA in August 2018 following removal of contaminated soil down to clean native soil.

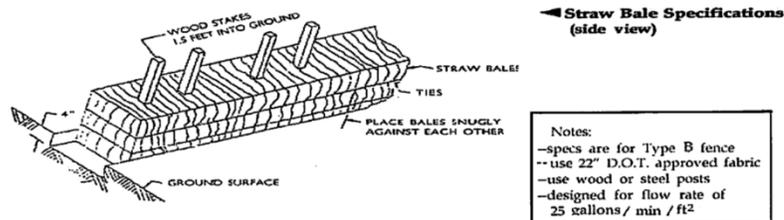
**14. Erosion Control:**

The contractor is enlisting the services of Alliance Engineering to help draft and maintain a SWPPP and erosion control program throughout the project duration. This plan will be submitted prior to start of construction. Cut and fill areas and utility trenches will be backfilled and revegetated as soon as practical to help minimize erosion.

**Park City Silt Screen Installation**



**Park City Straw Bale Specifications**



**Park City Stone Pad Specifications**

