

Alta Commercial Core Project

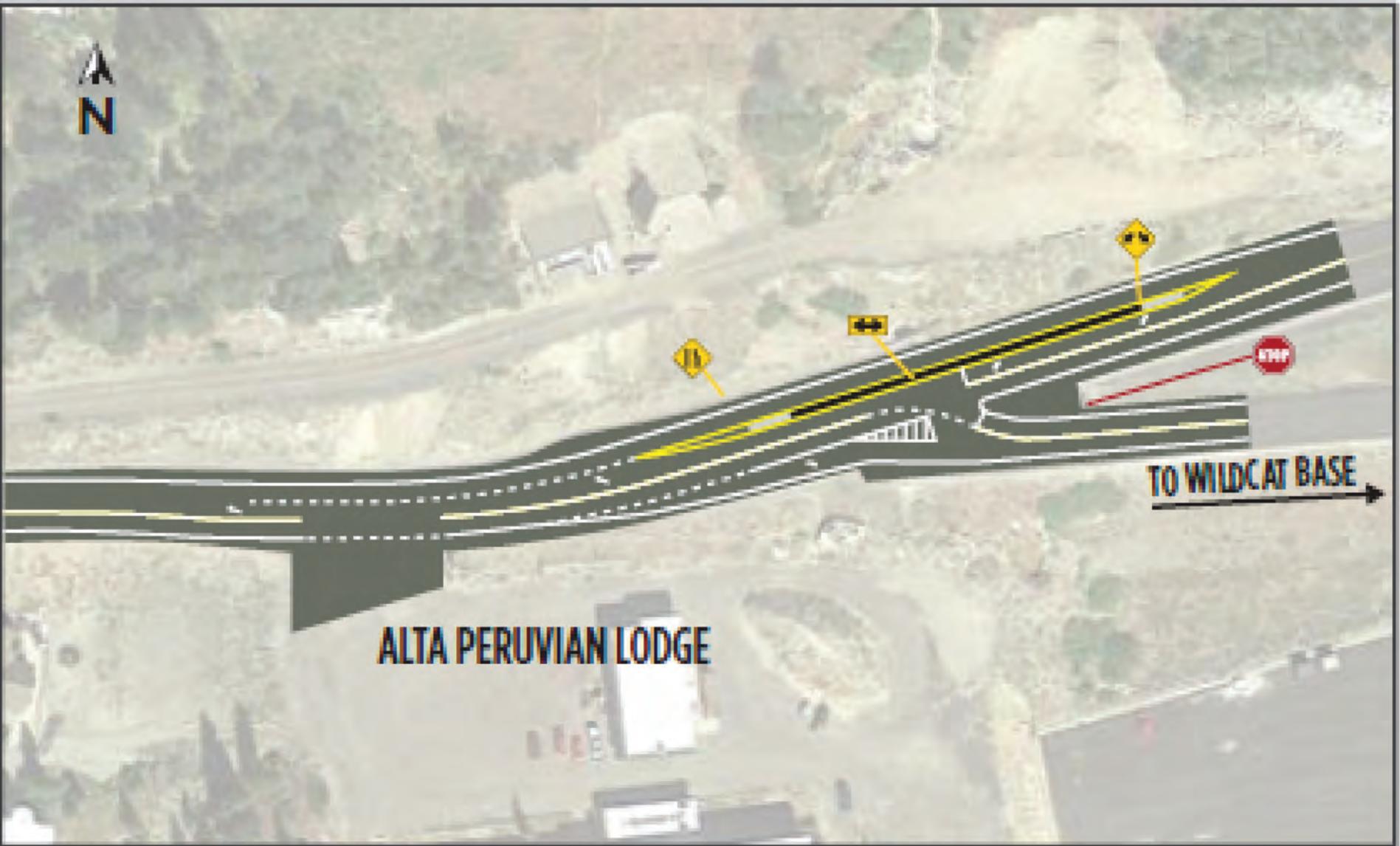
- The following projects are being presented for Council consideration as part of the prioritization process.
- Based on feedback from the Council, top projects will be advanced with further study and/or outreach.
- Each project has a short description, project source, benefits, considerations, and next steps
- Survey: <https://www.surveymonkey.com/r/MDXF98F>
- Questions: Alex Roy, WFRC, aroy@wfrfc.org



HIGH-T and Landscaped Median

- Description: Work with UDOT to add VMS or other features at or adjacent to the HIGH-T
- Benefits: Chance to combine construction efforts, potential to include wayfinding and/or information, traffic calming, place making
- Considerations: Due to the nature of the intersection, it might be best to have welcome features and/or VMS in different locations, operation issues (snow management and left hand turns)
- Source: Little Cottonwood Canyon Environmental Impact Statement (UDOT) and Alta Commercial Core Active Transportation Implementation
- Status: UDOT is reconfiguring this intersection as a “High-T” which enables vehicles from the Wildcat Driveway to merge onto SR-210. This UDOT project may preclude median options, but may also be an opportunity to partner to install travel information devices and aesthetic upgrades.
- Next Steps: Coordination with UDOT, design considerations





HIGH-T AT ALTA WILDCAT
Source:UDOT

Welcome Features

- Description: Identify location and design of expanded welcoming signs and other features
- Benefits: Establish communication objectives, develops sense of place, information opportunities
- Considerations: slide paths, land ownership (USFS, UDOT, private), costs / upkeep, minimize distractions
- Source: Town of Alta Signage Plan, Town of Alta Commercial Core Plan, Alta Commercial Core Active Transportation Implementation and others
- Next Steps (location determination, design, coordination with UDOT)





Welcome Features before Town Center

Potential Benefits: Develop Alta "atmosphere" in the Town Center, opportunity to reduce speeds near frequent pedestrian areas

Existing Town of Alta Sign

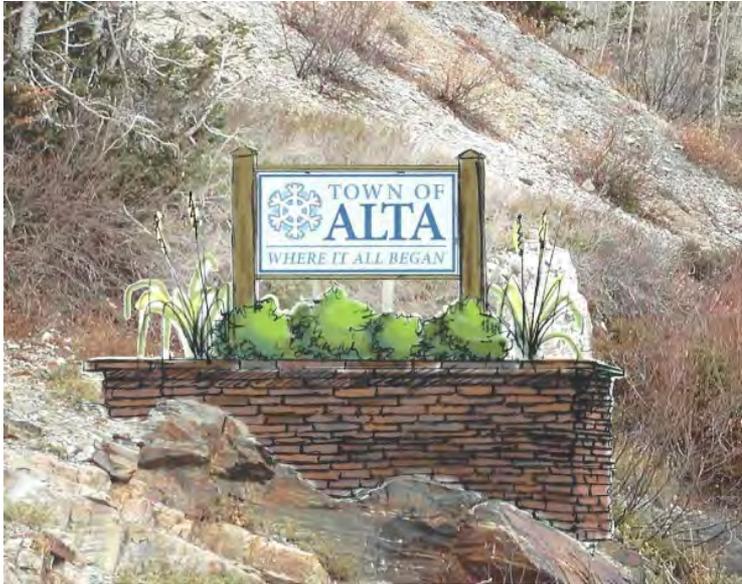
Distance to Bypass: 0.30 mi
Distance to Wildcat Driveway: 0.45 mi
Distance to Town Office 0.70 mi

Welcome Features between Bypass Rd. and Peruvian Lodge

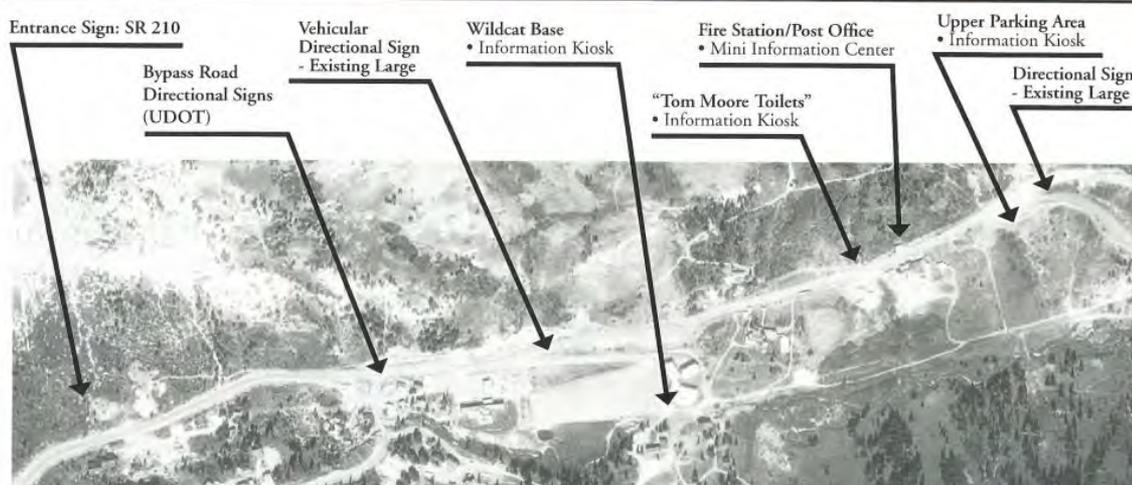
Potential Benefits: Align with Peruvian Lodge, create Alta "atmosphere" prior to a Wildcat parking lot, potential to reduce speeds prior to bike/ped path



Welcome Features - Town of Alta Signage Plan



Possible Locations for Major Signage and Interpretive Components



Welcome Features - Alta Commercial Core Active Transportation Implementation



Western Bike / Ped Facility

- Description: Look at potential bike and pedestrian facilities from the western edge of Alta to Alta Lodge / Our Lady of the Snows
- Benefits: Connection between western core and central core, improved safety, potential to slow vehicle speeds
- Considerations: Snow storage/removal, UDOT ROW, winter parking, summer usage, directional travel
- Sources: Prior Studies, Council feedback, community outreach
- Next Steps: Determine preferred alternative, concept development, coordination with UDOT/ EIS





WESTERN BIKE /PED FACILITY

Western Bike / Ped Facility (40 ft.)

Description

- The following cross-sections are presented to illustrate potential designs along SR-210. All of the cross-sections have 40 ft. width, include a buffer on the north side to account for rock debris, and do not include hardscaped medians, to allow for parking in winter

Existing

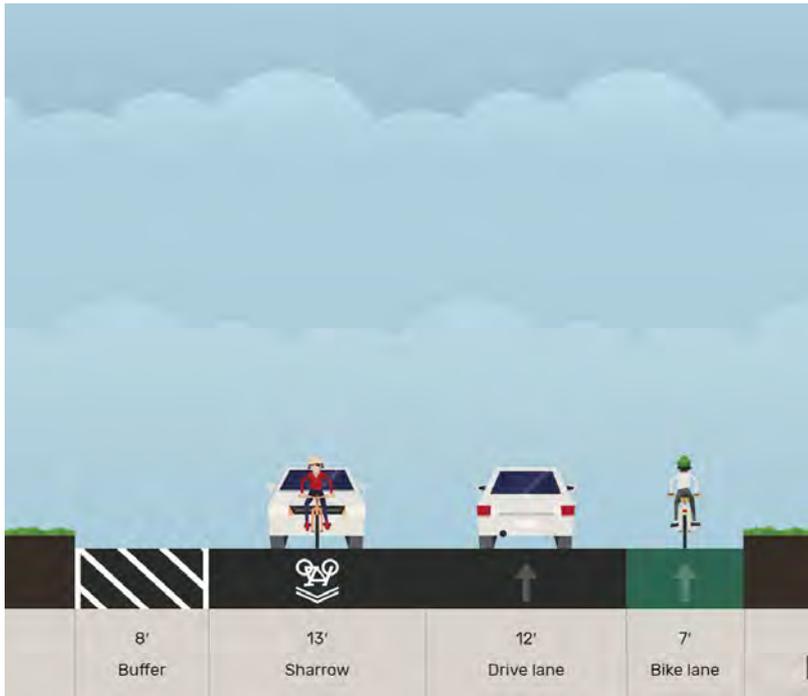


made with StreetMix



Western Bike / Ped Facility (40 ft.)

One Direction Bike Path



Two Direction Bike Path



made with StreetMix

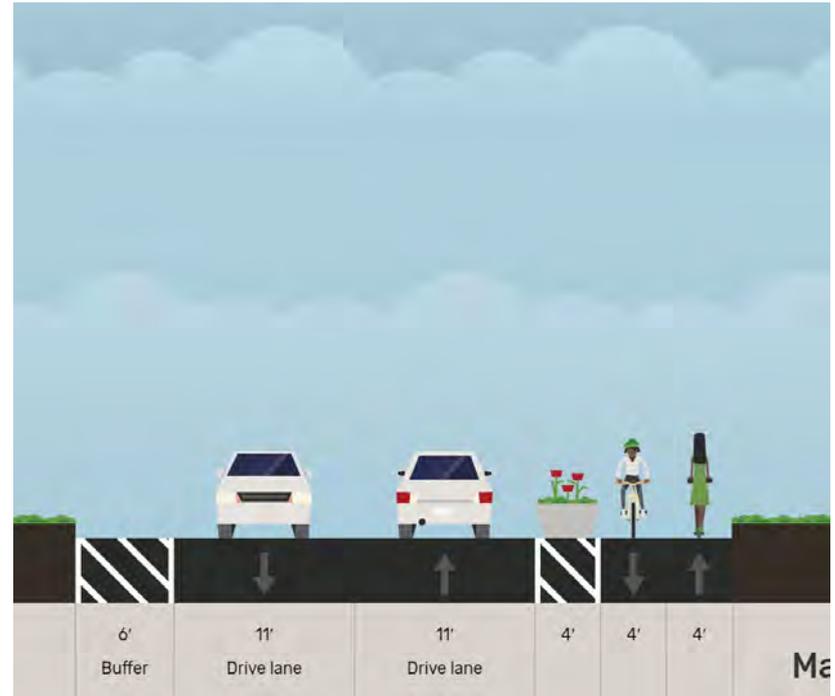


Western Bike / Ped Facility (40 ft.)

One Way On-Street Path



Two Way On-Street Path



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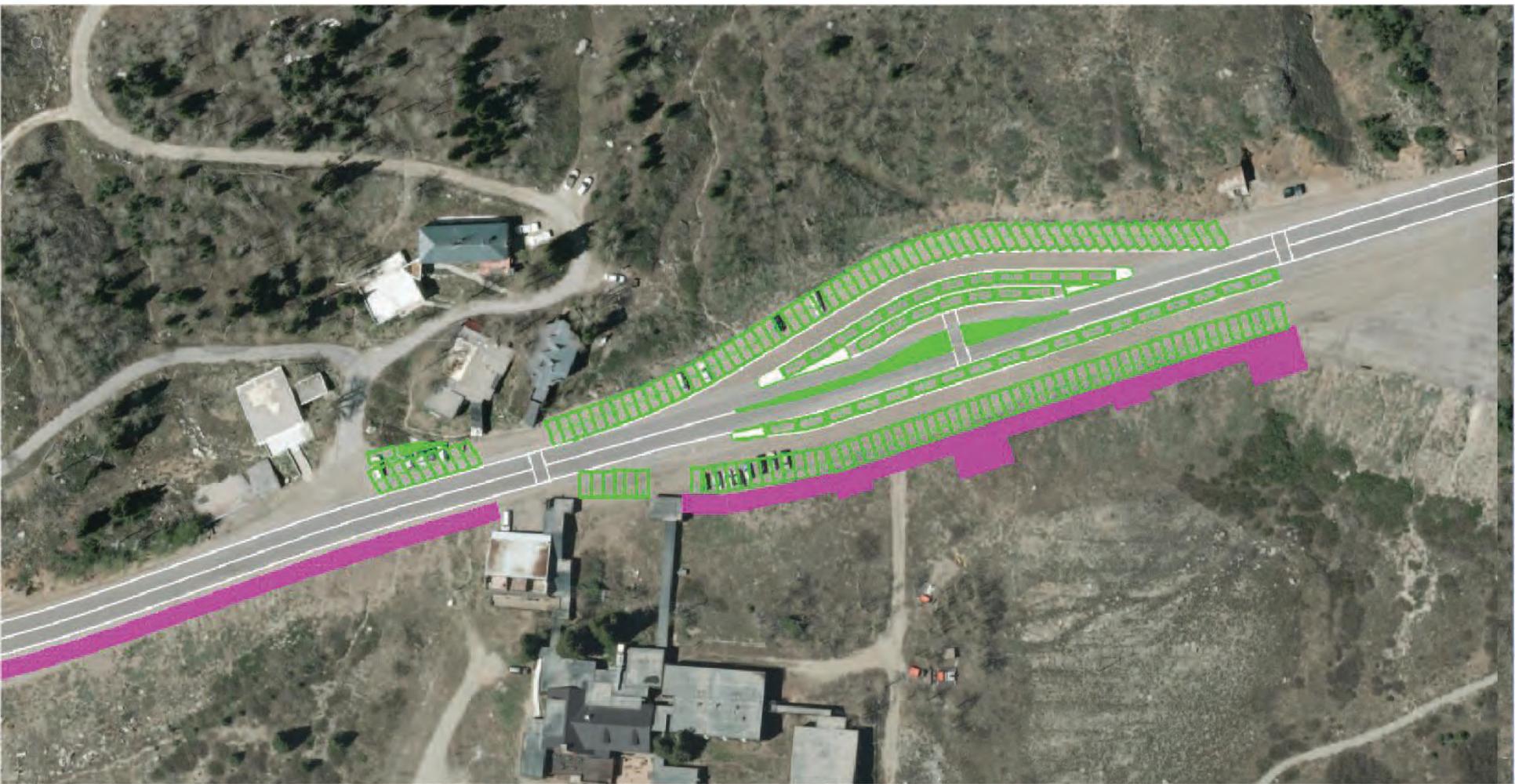
Formalized Parking and Median

- Description: Designate parking areas, this may include additional or extended median's or other hardscaped features
- Benefits: Organization of Town parking, pedestrian improvements, potential to improve community feel
- Considerations: Parking reduction, parking allocation, snow removal
- Source: Multiple plans included formalization of parking, the Active Transportation Implementation Plan provided the most detail
- Next Steps: Review design alternatives, coordination with UDOT, coordination with lodging uses





ALTA TOWN CORE PARKING CONCEPT A

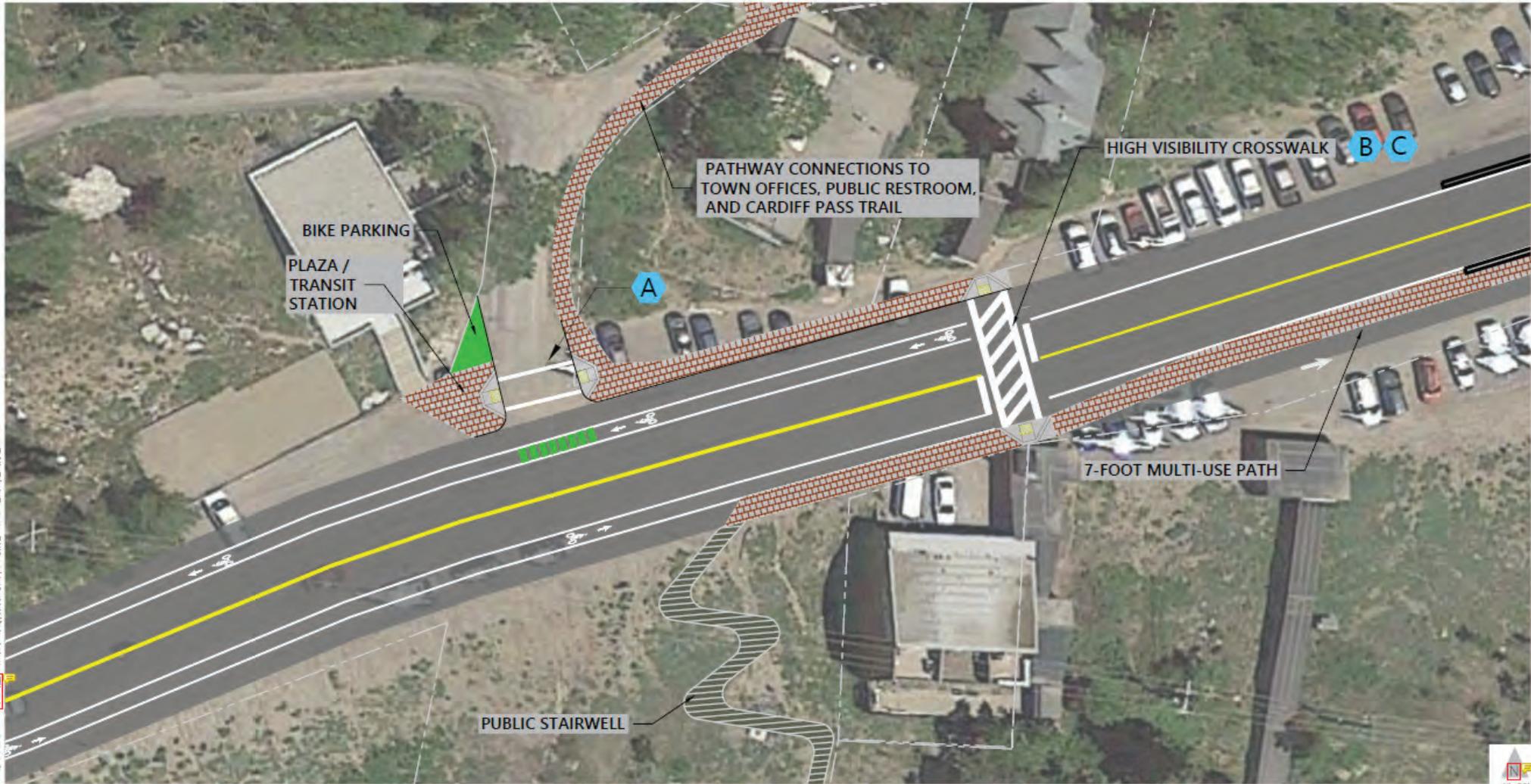


ALTA TOWN CORE PARKING
CONCEPT B

Core Pedestrian Improvements

- Description: Advance prior work to improve the pedestrian environment
- Benefits: Pedestrian improvements and enhanced safety, potential to improve community feel, maximize proposed community center and/or transit center
- Considerations: Parking reduction, snow removal, crosswalk regulations, pedestrian improvements that differ from parking designs, summer vs winter use considerations, encroachment on private property, ski area permit area
- Source: A number of plans included pedestrian improvements, the Active Transportation Implementation Plan provided the most detail
- Next Steps: Coordination with UDOT regarding crosswalk requirements, consideration of different crossing types, coordination with lodging uses





A



B



C



CONCEPTUAL - NOT FOR CONSTRUCTION

Concept

5/4/18
Alta Commercial Core



ALTA TOWN CORE PED IMPROVEMENTS



CONCEPTUAL - NOT FOR CONSTRUCTION

Concept

5/4/18
Alta Commercial Core

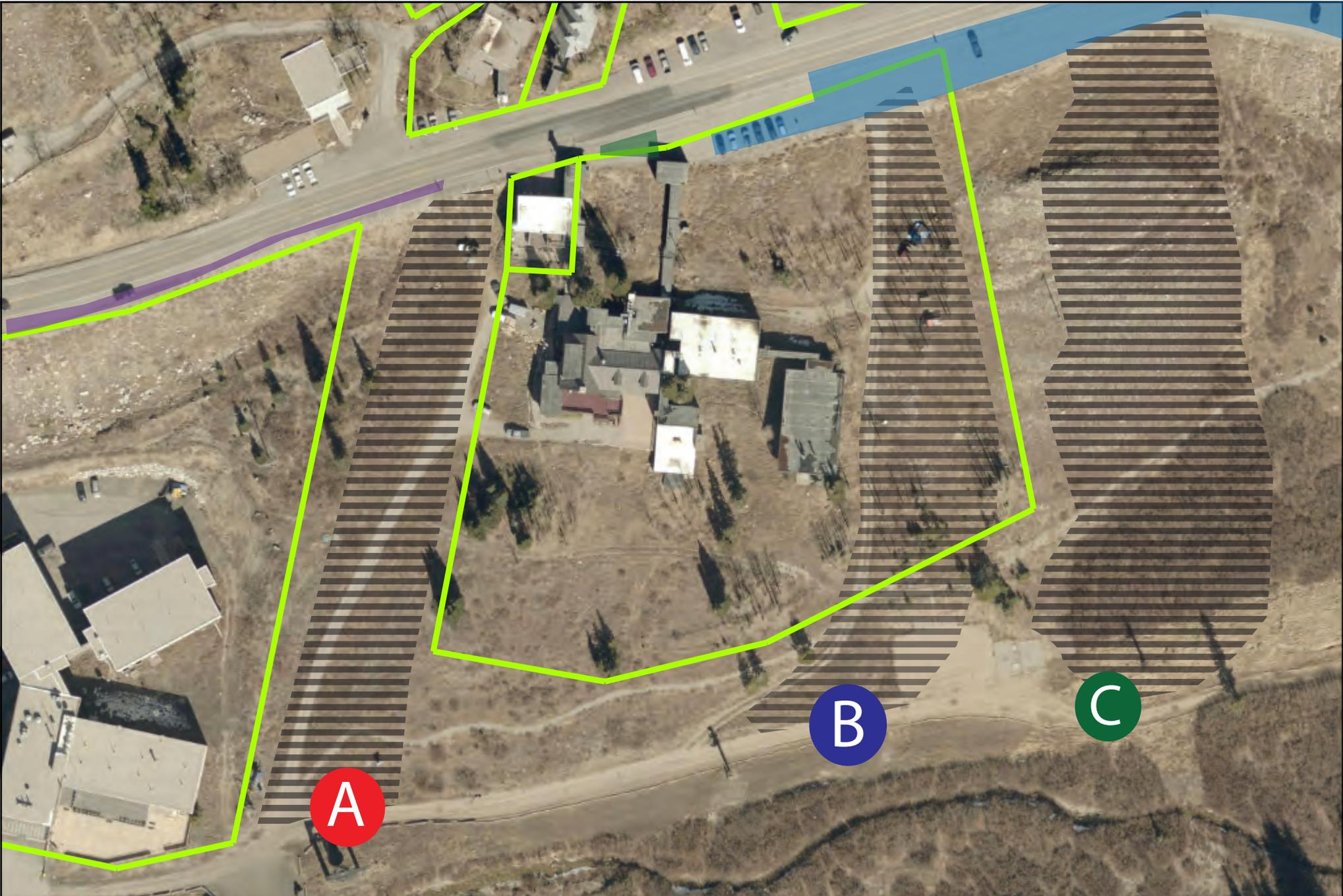


ALTA TOWN CORE PED IMPROVEMENTS

Pedestrian Connector / Stairway

- Description: Study a path from SR-210 to the Wildcat Base (tow-rope area)
- Benefits: Provide clear path/stairway, connect different elements of Alta, lessen foot traffic in Alta Lodge stairwell
- Considerations: Landowner (Alta Lodge or USFS/ASL permit), existing uses (deliveries), interaction with parking, area needed for snow storage, ADA
- Source: Significant component of the Commercial Core Plan, included in the Commercial Core Active Transportation Implementation Plan, positive community feedback
- Next Steps: Engineering/design, coordination with Alta Ski Area and/or Alta Lodge





PEDESTRIAN CONNECTOR /
STAIRWAY

Pedestrian Connector / Stairway

Alternative A	Alternative B	Alternative C
Benefits: Closest to Wildcat Base, Close to current path, near Our Lady of Snows, not formalized parking	Benefits: Near transit, between potential center and Wildcat, closest to existing parking,	Benefits: Closest to potential community center, transit access, some current use
Impacts: Snow storage area, current road to Alta Lodge, Alta Lodge Tow Rope, USFS / Alta SUP	Impacts: Alta Lodge, parking, existing uses	Impacts: Coordination with ped improvements on south side, parking reduction, slope, USFS/Alta SUP



Bus Stop Improvements and/or Consolidation

- Description: Work to improve and potentially consolidate UTA bus stops.
- Benefits: Better waiting conditions for bus riders, faster travel time, coordinate with proposed Community Center, potential to improve safety
- Considerations: Less frequent stops could reduce ridership, safety could be reduced if more users have to walk farther, costs
- Source: Multiple projects have included the community center / improved transit concepts
- Next Steps: Coordinate with UTA, develop costs



Existing Bus Stops

Alta Lodge



Rustler



Snowpine





SNOWPINE LODGE
Stop ID #s: 178003 and 178004
3% of Alta Commercial Core's 2018/2019 Boarding and Alighting

RUSTLER LODGE
Stop ID #s: 178002 and 198406
6% of Alta Commercial Core's 2018/2019 Boarding and Alighting

ALBION BASE
Stop ID #: 178004
37% of Alta Commercial Core's 2018/2019 Boarding and Alighting

ALTA LODGE
Stop ID #s: 177009 and 177010
3% of Alta Commercial Core's 2018/2019 Boarding and Alighting

WILDCAT BASE / GOLD MINER'S
Stop ID #: 177008
51% of Alta Commercial Core's 2018/2019 Boarding and Alighting





SNOWPINE LODGE

Stop ID #s: 178003 and 178004

28% of Alta CC / SR-210 2018/2019 Boarding and Alighting

RUSTLER LODGE

Stop ID #s: 178002 and 198406

47% of Alta CC / SR-210 2018/2019 Boarding and Alighting

ALTA LODGE

Stop ID #s: 177009 and 177010

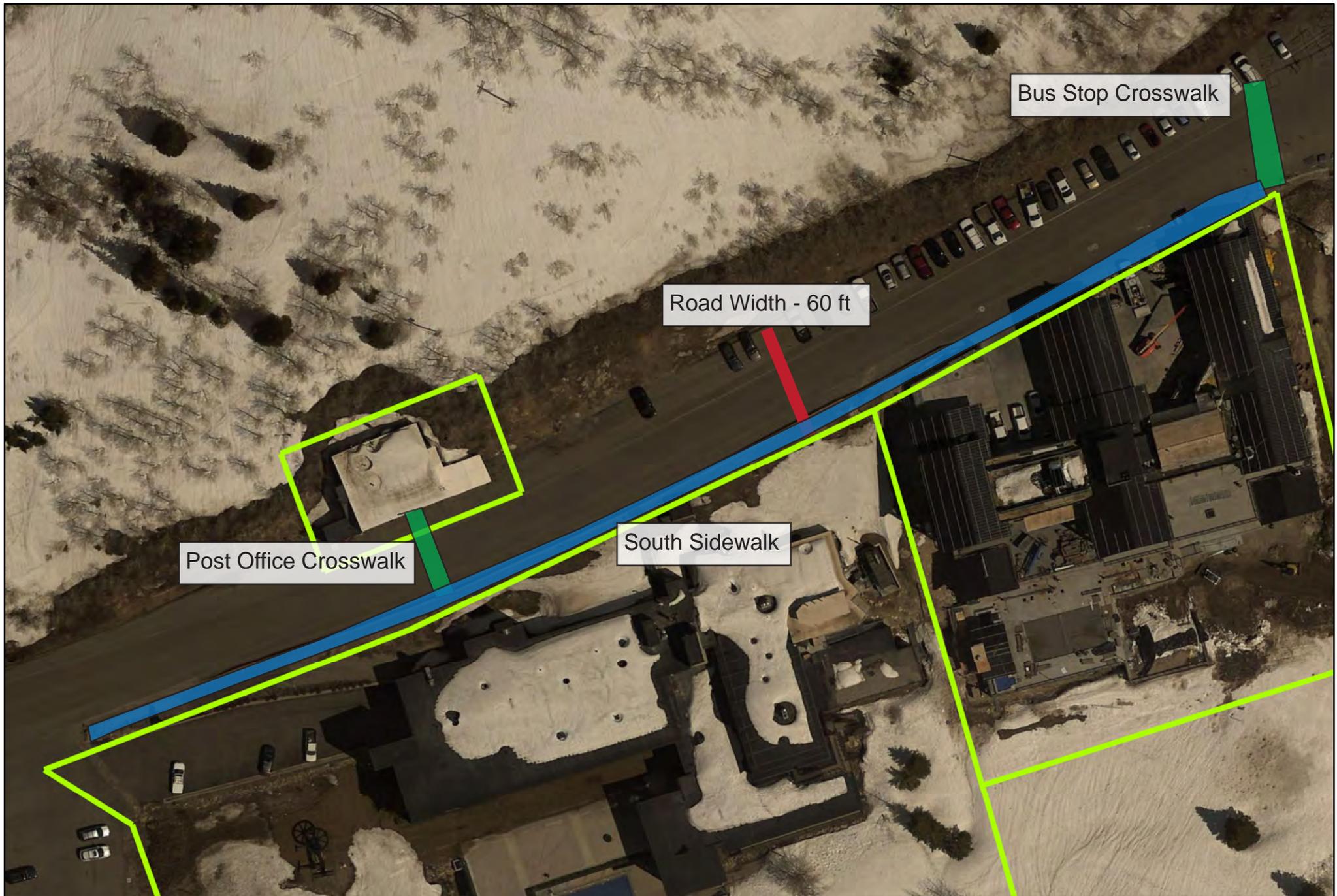
25% of Alta CC / SR-210 2018/2019 Boarding and Alighting



Eastern Sidewalk and Crosswalk

- Description: Look at ways to improve pedestrian conditions in the Eastern Core
- Benefits: Safety improvements, connect post office to areas east and west, connect the potential community center and/or transit center to Snowpine Lodge and Albion Base, mitigate increased auto-pedestrian conflicts due to increased activity along Snowpine frontage
- Considerations: UDOT right of way, snow storage /removal, potential parking impacts
- Source: Initial discussion with Town Council
- Next Steps: Coordination with UDOT and Land Owners





Bus Stop Crosswalk

Road Width - 60 ft

Post Office Crosswalk

South Sidewalk



EASTERN SIDEWALK AND CROSSWALK

Eastern Sidewalk and Crosswalk

