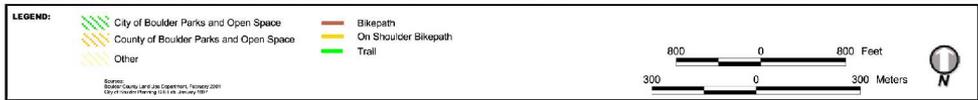
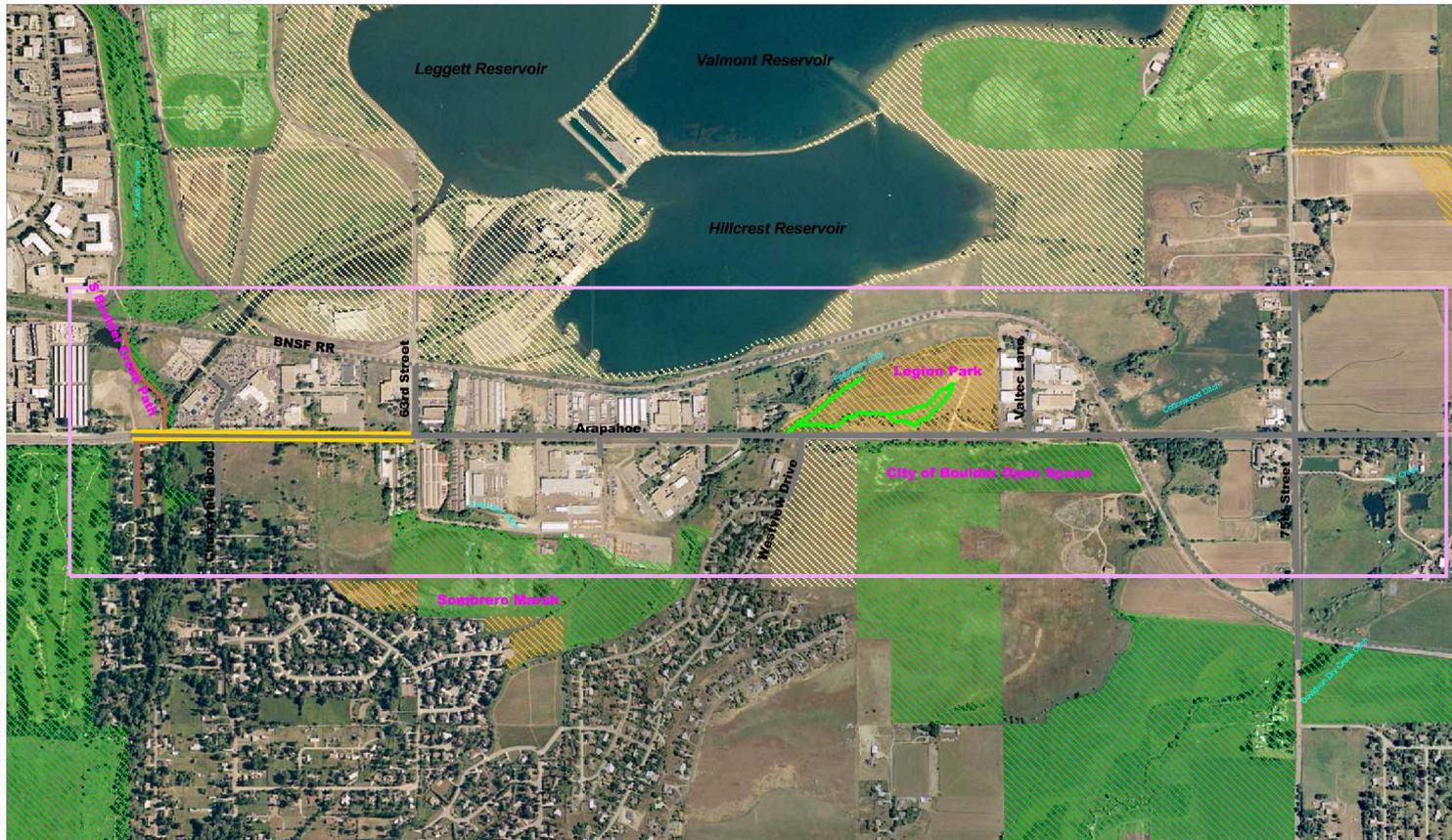


Park, Open Space or Recreation Sites Including Bike and Pedestrian Impacts

SH 7

Cherryvale Rd. to 75th St.



There will be Bicycle and Pedestrian Improvements along entire corridor. There will be a 5-foot on-street bike lane. There will also be a multi-use path on the north side of SH 7 all through the project area and a sidewalk on the south side up to Westview.

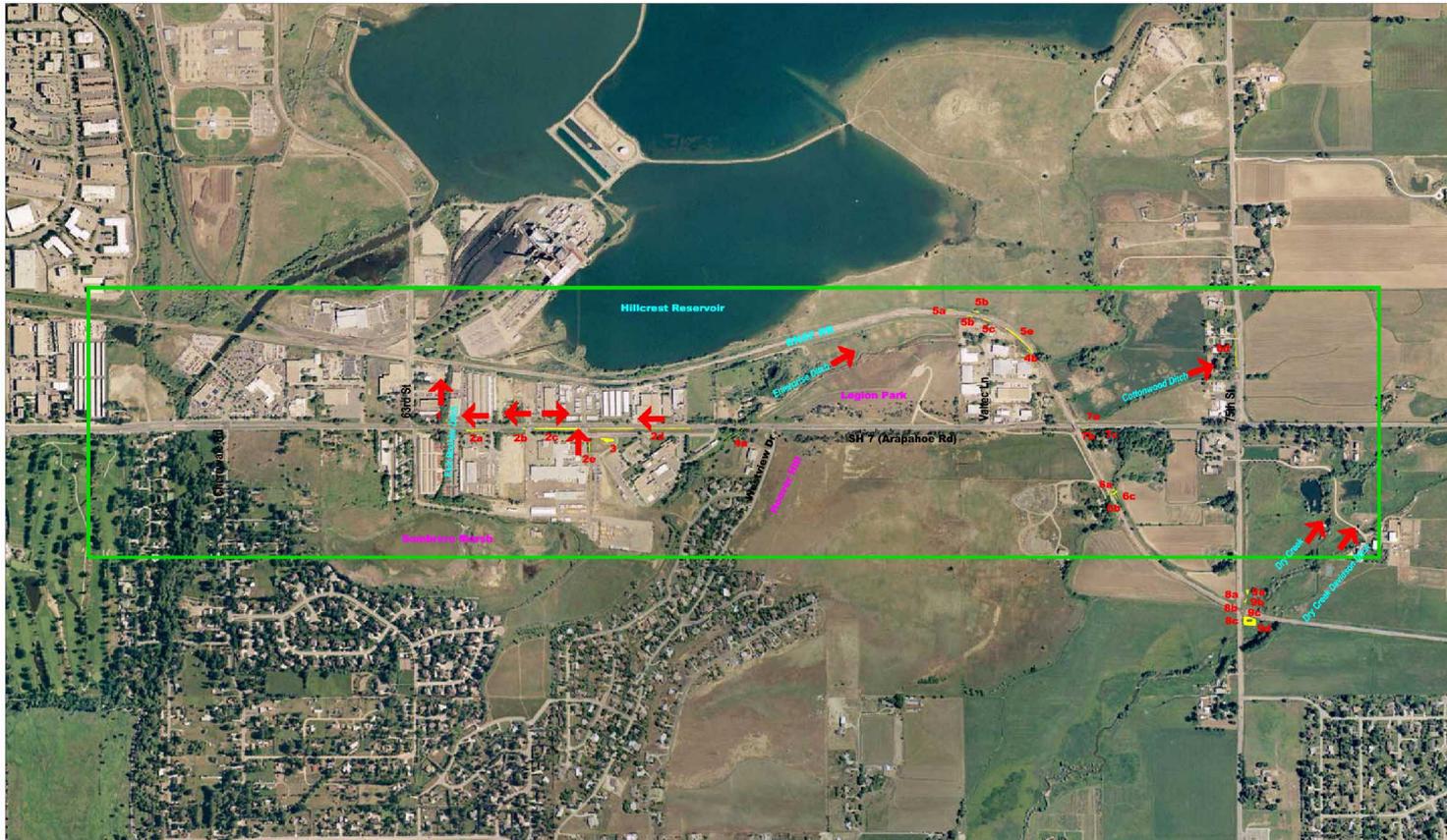
There will be some vegetation and tree impacts to Legion Park and City of Boulder Open Space. In Legion Park, if walls are used, there will be approximately 4 trees impacted. If cut slopes are used, there will be approximately 10 trees impacted. In the City of Boulder Open Space, approximately 18 trees will be impacted if walls are used and approximately 104 if cut slopes are used. (Tree differences above are between walls and no walls, not between the 2-lane and 4-lane options.)

Temporary construction easements of 0.5 acres for the 2-lane option and 0.9 acres for the 4-lane option will be required if cut slopes are used in Legion Park. If a retaining wall is constructed, there will be no impacts to Legion Park. No park facilities or amenities will be impacted with either option.

Wetlands

SH 7

Cherryvale Rd. to 75th St.



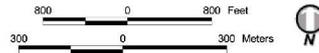
Wetland Impacts

The following wetlands will potentially be impacted by the roadway Preferred Alternative: 1, 2a, 2b, 2c, 2d, 2e, 4a, 4b, 5a, 5d, 5e, 6a, 6b, 6c, 7a, 7b, 7c

The following wetlands will potentially be impacted by the railroad Preferred Alternative: 4b, 5a, 5b, 5c, 5d, 5e, 6a, 6b, 6c

LEGEND:

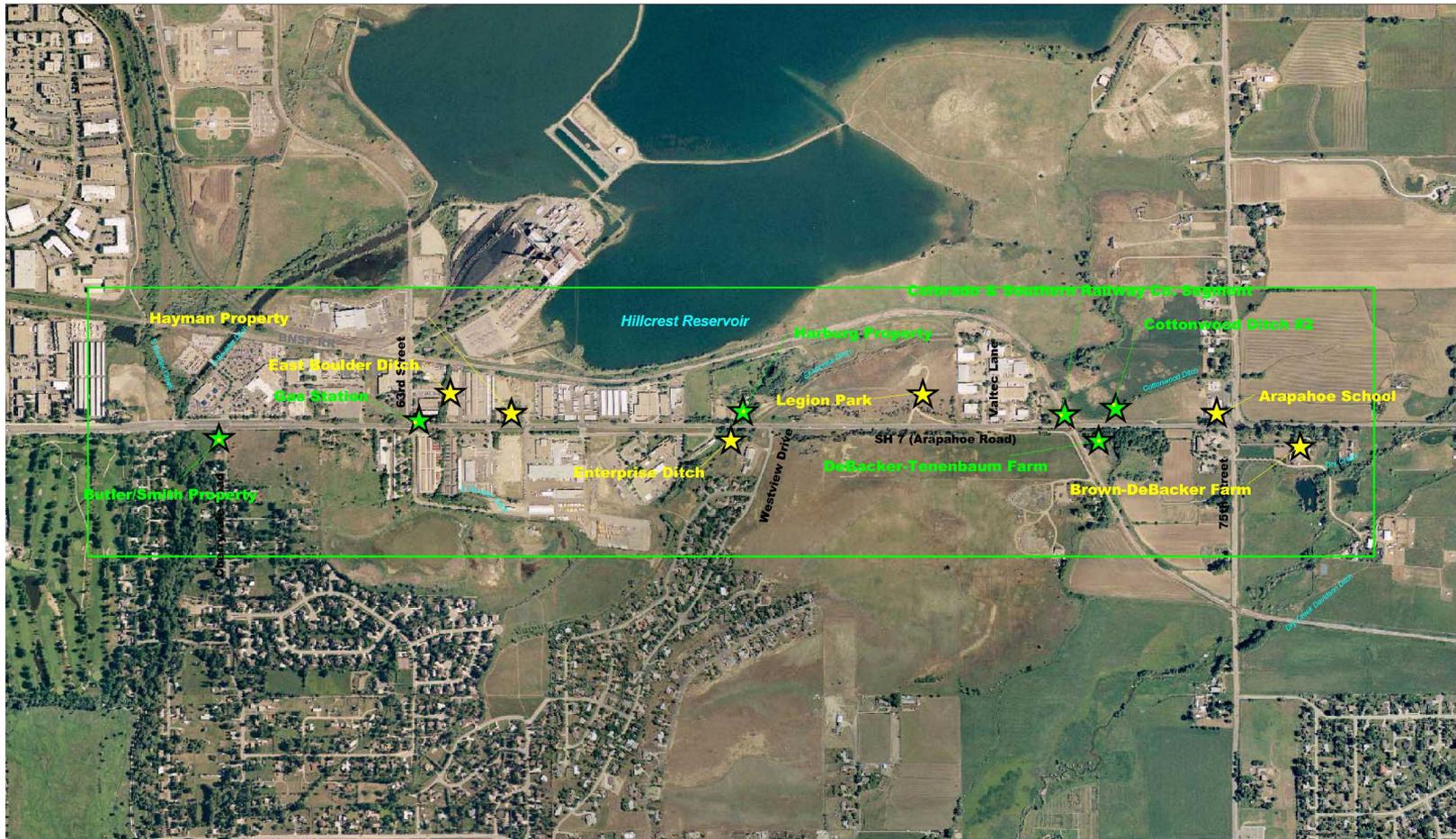
- Wetlands within highway and railroad right-of-way, or on public lands
- Direction of Flow
- 1 East Boulder Ditch
- 2 Roadside Ditches, SH 7 west of Hoover Hill
- 3 Detention Basin
- 4 Enterprise Ditch, west
- 5 Adjacent to railroad
- 6 Colonywood Ditch, east
- 7 Roadside Ditches, SH 7 east of Hoover Hill
- 8 Roadside Ditches, 75th St.
- 9 Dry Creek Floodplain



Historic Resources

SH 7

Cherryvale Rd. to 75th St.



LEGEND:

- ★ Field Eligible National Historic Resources
- ★ Field Eligible Local Historic Resources

Source: State Historic Preservation Office, Field Review, 2001

800 0 800 Feet

300 0 300 Meters

N

POTENTIAL IMPACTS TO LOCALLY AND STATE ELIGIBLE PROPERTIES

CDOT Project # STA0072-013

State Highway 7 EA (Arapahoe Rd.) - Cherryvale to 75th

SH 7

Cherryvale Rd. to 75th St.

SITE NO.	NAME & ADDRESS	POTENTIAL IMPACTS
5BL9022	Hayman Bungalow 1930/ Stone Garage ca.1940s 6437-39 Arapahoe Rd.	Locally eligible. This house was demolished in August 2004 (and possibly the garage) and will not be impacted by this project.
5BL516	Goodview Hill-Veteran's Memorial Park 1931 Arapahoe Rd.	State & Locally eligible. The recreational use of the property will not change with the widening of Arapahoe Rd. There may be a new slope along the widened roadway that will be replanted with similar vegetation. Some trees will be removed
5BL409	Arapahoe Elementary School 1927 7483 Arapahoe Rd.	State & Locally eligible. The school building and the property will not be impacted by this project.
5BL5712	Brown-DeBacker Farm 1900 7602 Arapahoe Rd.	Locally eligible. This property will not be impacted by this project.
5BL4164.2	Enterprise Ditch 1860 East of 6775 Arapahoe Rd.	Locally eligible. The widening of Arapahoe Rd. will have minimal impact to the ditch. There will be a new concrete box culvert and concrete headwalls and wingwalls on the north and south side of Arapahoe where the ditch will go under the widened road. The existing siphon beneath the BNSF railroad (north of Arapahoe Road) may need to be reconstructed.
5BL4163.2	East Boulder Ditch 1862 Through property at 6338 Arapahoe Rd.	Locally eligible. Minimal impacts to this ditch from the widening of Arapahoe Rd. There will be a new concrete box culvert and concrete headwalls and wingwalls on the north and south side of Arapahoe where the ditch will go under the widened road.

POTENTIAL IMPACTS TO NATIONAL REGISTER ELIGIBLE PROPERTIES

CDOT Project # STA0072-013

State Highway 7 EA (Arapahoe Rd.) - Cherryvale to 75th

SH 7

Cherryvale Rd. to 75th St.

This information has not yet been submitted to SHPO for concurrence with the findings, but will be submitted when the final alternatives are selected and the impacts to all of the properties are known. There has been no official determination of effects made for any of the eligible properties by the SHPO to comply with the regulations in Section 106 of the National Historic Preservation Act.

SITE NO.	NAME & ADDRESS	POTENTIAL IMPACTS
5BL8917	Butler-Smith Property (1880) 1599 Cherryvale Rd.	Arapahoe Rd. will be widened in front of the Butler-Smith House and additional vegetation will be removed. There will be no direct impact to the house or the barn and no impact to the qualities that made this property significant.
5BL9021	Gas Station (1920) and House 6307 (6301) Arapahoe Rd.	When Arapahoe Rd. is reconstructed, the corner of this property, which is currently paved and used as roadway, will continue to be used as a roadway. All other improvements to Arapahoe Rd. will occur to the south. The property was designated as a local landmark in 2004.
5BL9024	Harburg House w/Barn & Gazebo (1930) 6775 Arapahoe Rd.	When Arapahoe Rd. is widened some of the vegetation in the ROW will be removed, but will have no impact on the setting or direct impact on the Harburg property
5BL9029	DeBacker-Tenenbaum House (1913) 7280 Arapahoe Rd.	When Arapahoe Road is widened a retaining wall may be constructed along a portion of the roadway ROW, north of the DeBacker-Tenebaum property, but will not have a direct impact to the landscaped setting or the buildings. The BNSF railroad may be realigned to be east of the existing location, but there will be no direct impact to the landscaped setting or the buildings.
5BL4488.2	Cottonwood Ditch #2 (1863) N. side Arapahoe to N. 75 th	Due to the widening of Arapahoe Rd., the siphon under the road and the concrete walls at the openings into the siphon will need to be reconstructed as well as the pipe under the road. The impact to the open portion of the ditch will be minimal.
5BL4488.3	Cottonwood Ditch #2 (1863) S. Side Arapahoe around 7280 Arapahoe	This segment has not been officially determined eligible, but it is field eligible and it crosses under the railroad south and west of the Debacker-Tenenbaum property. The BNSF realignment may require a new bridge or pipe to be constructed over the Cottonwood Ditch.
5BL400.5	Colorado and Southern Railway Company Segment. (1870s) N and S of Arapahoe Rd.	When the railroad bridge over Arapahoe Rd. is reconstructed the railroad bed will need to be moved to the east and a new bridge will be built. A portion of the existing railroad alignment will remain in place. (The existing bridge is officially not eligible.)

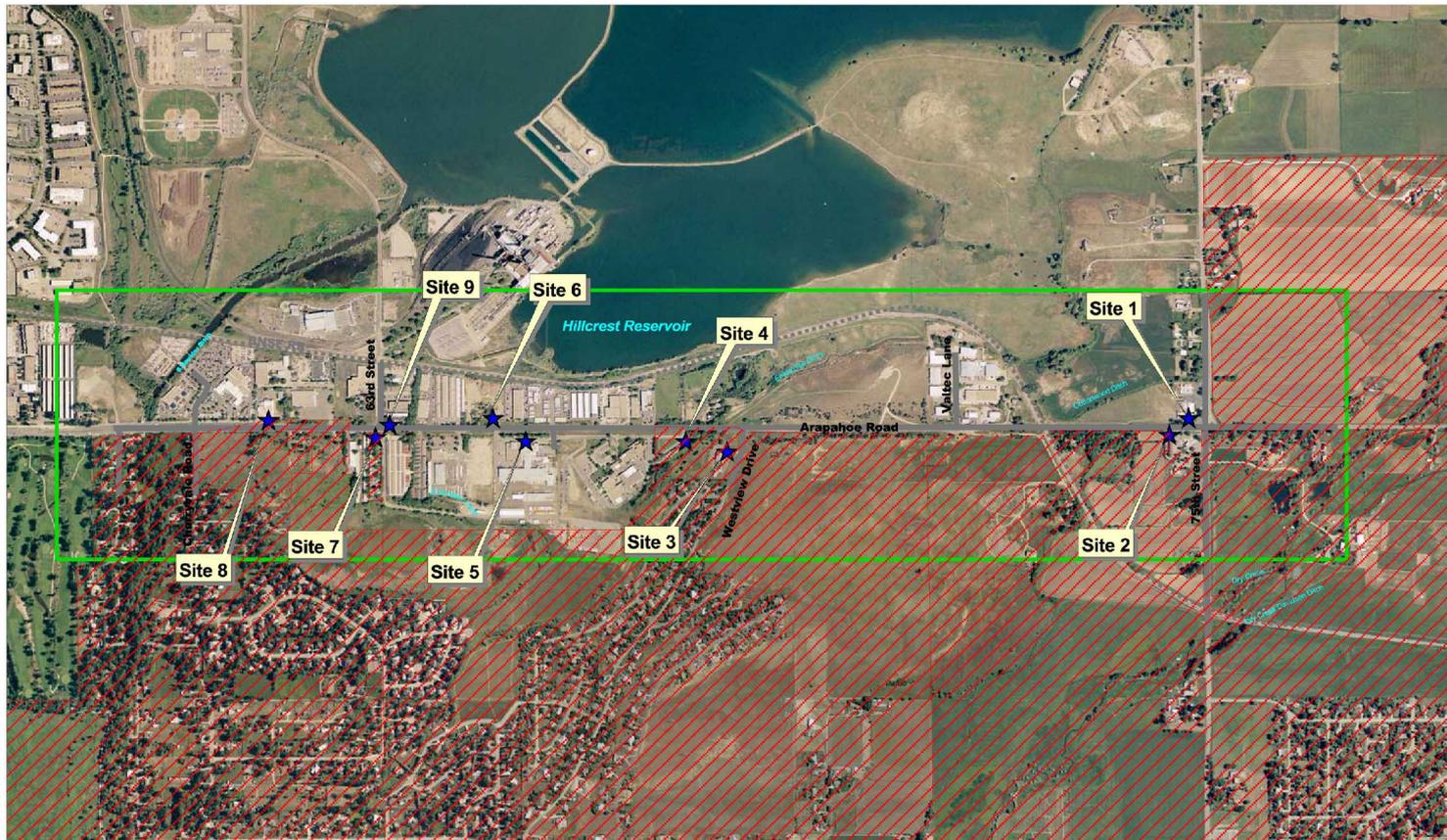
Noise Monitoring Locations

SH 7

Cherryvale Rd. to 75th St.

There is the potential for an increase of 1 – 10* decibels of traffic noise along the corridor. This analysis is in progress.

**Worst-case scenario – a 10 decibel increase is unlikely*

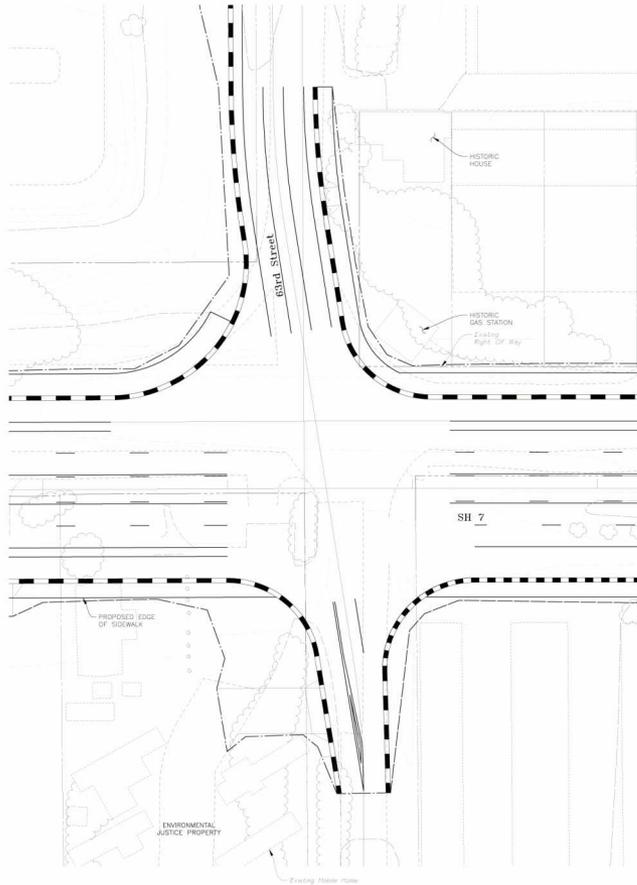


(based on zoning)

Potential Impacts to Mobile Home Park

SH 7

Cherryvale Rd. to 75th St.



Legend
- - - - - PROPOSED CURB AND GUTTER
- - - - - EXISTING RIGHT-OF-WAY

**GAS STATION AND
MOBILE HOME
ACCESS LOCATIONS**



Improvements at SH 7 and 63rd Street would require about 60 feet of property from the Columbine Mobile Home Park. This would impact one structure. Access to the property would be changed as well. This could potentially impact a second property.