

The document submitted to the agenda for the July 26th, 2023 Transportation Commission for the Hawthorne Court Road Reconstruction Project contains three exhibits. The first exhibit depicts an aerial overview of Hawthorne Court with the proposed geometry, the second exhibit depicts the traffic flow patterns, and the third exhibit depicts the proposed cross section.

Exhibit #1 – Exhibit of Improvements

Hawthorne Court is a north-south cul-de-sac with University Avenue to the south and State Street to the north. The properties that comprise the south 25% and north 25% of Hawthorne Court are residential and commercial. The properties that comprise the central 50% are currently parking garages, with the State Street Campus Garage to the west and the Frances Street Garage to the east. The entrance to the current State Street Campus Garage is on Lake Street and this will be demolished and reconstructed into a multi-use building with student housing, private and public parking, community and retail space, and a bus terminal. The entrance to the bus terminal is on Hawthorne Court and the buses will exit onto Lake Street. The right-of-way for Hawthorne Court is typically 19' with a small section of it being 20.2'. The proposed street geometry from west to east is as follows: 5' concrete sidewalk, 2' concrete curb and gutter, 9.5' concrete driving lane, 2' concrete curb and gutter, and 0.5' concrete section. The end result, west to east, is: 6' concrete sidewalk, 11.5' concrete driving lane (face of curb to face of curb), and 1.5' concrete section.

Exhibit #2 – Traffic Flow Map

Hawthorne Court will be converted from a two-way street into a one-way, northbound street. There is a small private parking lot served by a driveway on Hawthorne Court for the southeastern property. There is also a private parking lot served by the cul-de-sac for the northern property. The entrance and exit to the underground private parking for the students residing in the new multi-use building is on Hawthorne Court. All traffic wishing to use Hawthorne Court enters from University Avenue at the southern end and travels north, taking a left into the bus terminal entrance, and continuing straight onto Lake Street. The bus terminal entrance is at the north end of the new building near the cul-de-sac and the entrance to the underground private parking is centrally located in the new building, or south of the bus terminal. Residents of the private parking lot off of the cul-de-sac will drive southbound until they reach the bus terminal entrance. The entrance only allows for one vehicle at a time so these residents will yield to the bus in order to prevent an accident. Residents of the southern private parking lot will drive north on Hawthorne Court from University Avenue and take a right to enter the parking lot. To exit, these residents will take a right onto Hawthorne Court and continue north, exiting out the bus terminal onto Lake Street. This completes the private parking or familiar users section of the traffic flow map. The entrance and exit to the public parking is on Lake Street.

Exhibit #3 – Typical Section

Exhibit #3 describes the proposed geometry as did Exhibit #1. Exhibit #1 was in an aerial format and Exhibit #3 is in a cross section format.