

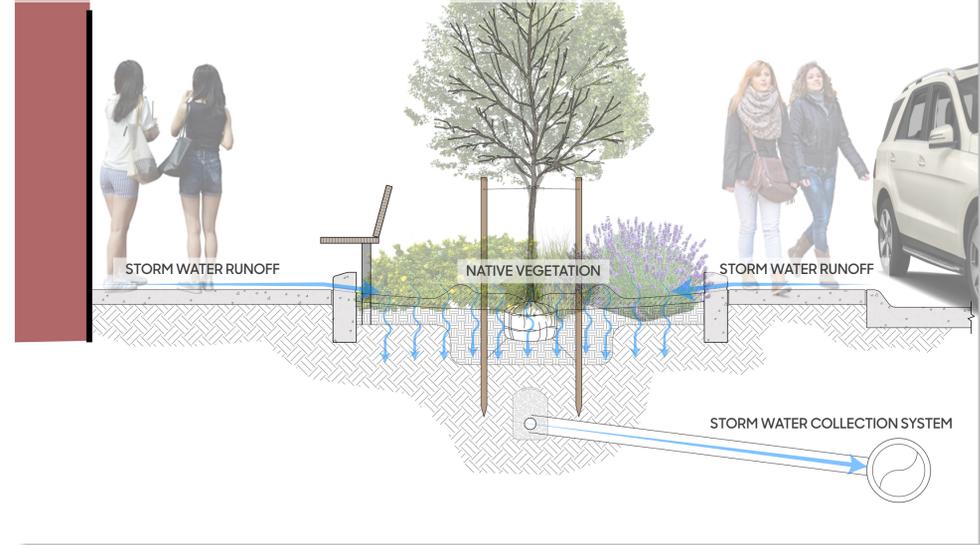
DOWNTOWN SHENANDOAH EXISTING VIEW LOOKING SOUTHEAST



DOWNTOWN SHENANDOAH PROPOSED VIEW LOOKING SOUTHEAST



PROPOSED STORMWATER MANAGEMENT SECTION FOR DOWNTOWN



Downtown Shenandoah streetscape improvements were completed in the early 2000s. The streetscape boasts a mature tree canopy; however the tree size is beginning to cause maintenance concerns with the city. The streetscape has been well cared for but, is showing its age and new sidewalks, planting areas, and new vegetation is desired. The visioning committee proposed that the intersections receive some modern updates. The proposed concept addresses walkability and pedestrian/vehicular conflicts, and adds additional amenities to activate downtown for the all ages. Improvements include outdoor dining, mini golf in a existing city-owned lot, a splash plaza, and an event space for community celebrations.

The intersections of W Sheridan Ave and N Elm Street, N Blossom Street, and N Sycamore Street will be updated with brick crosswalks, ADA-accessible curb ramps, and landscape planters that will integrate stormwater management. The planters will be designed to reduce mulch overwash, and introduce new trees as the mature tree canopy ages. Between intersections, mid-block landscape bump-outs will be installed to soften the streetscape, provide shade, create venues for outdoor dining, and improve stormwater management.

The visioning committee expressed numerous concerns over the intersection of S Blossom Street and W Clarinda Ave and the five-street intersection at W Clarinda Ave, W Thomas Ave, Church Street, and S Sycamore Street. The proposed solution for the intersection at S Blossom Street and W Clarinda Ave is to close the intersection and create a pedestrian plaza with a shade structure, water play, and native landscape beds. This street is not heavily used and creates vehicular/pedestrian conflicts. The remainder of the street beyond the plaza and green space will be converted to parking with an auto court for traffic access for adjacent businesses.

Shenandoah

Downtown Beautification

HDR
 LAs: Jen Cross, PLA, ASLA and Alison Ingunza, PLA, ASLA
 Intern: Suzanne Sharp
 Iowa State University | Trees Forever | Iowa Department of Transportation

