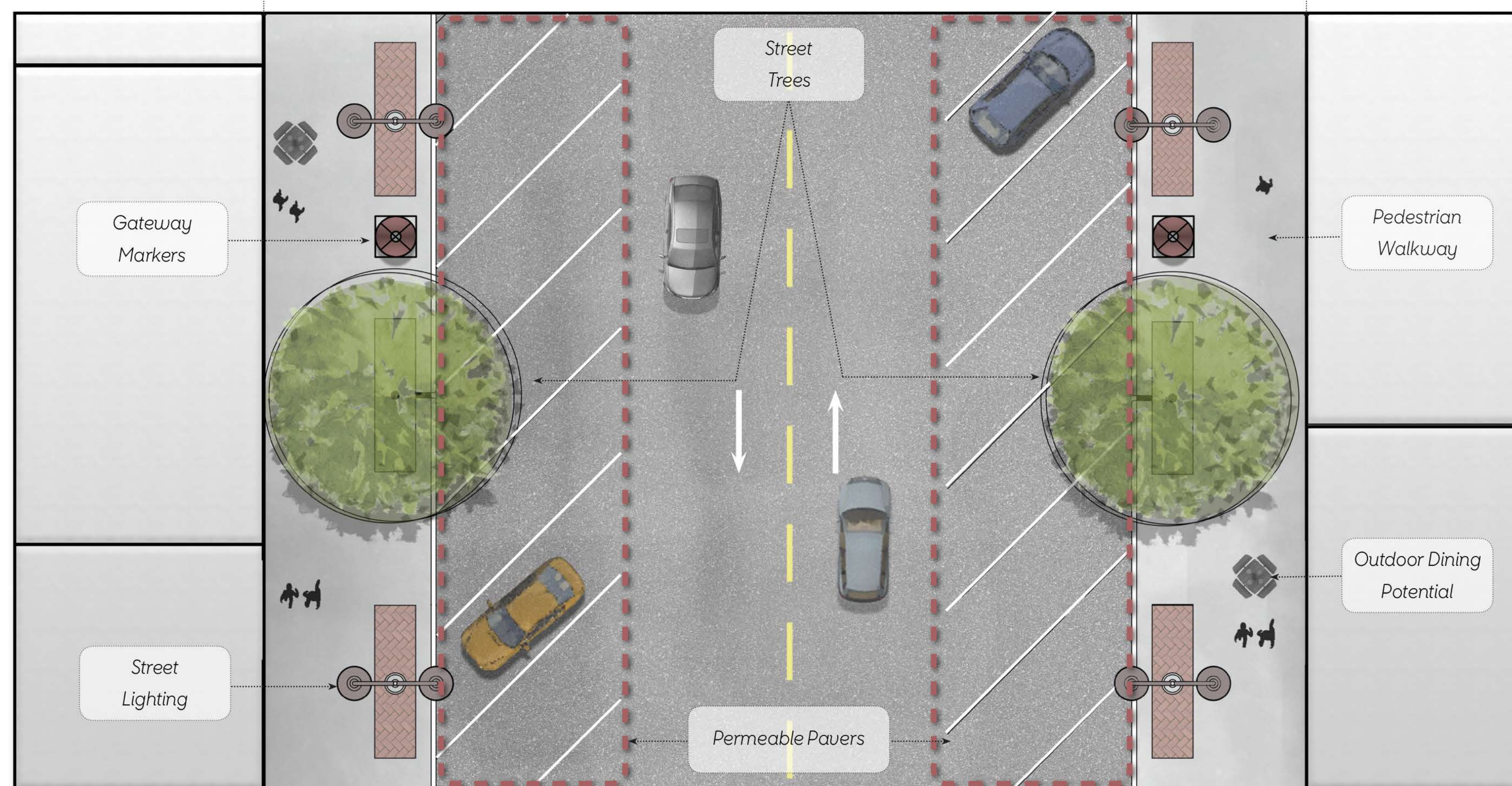
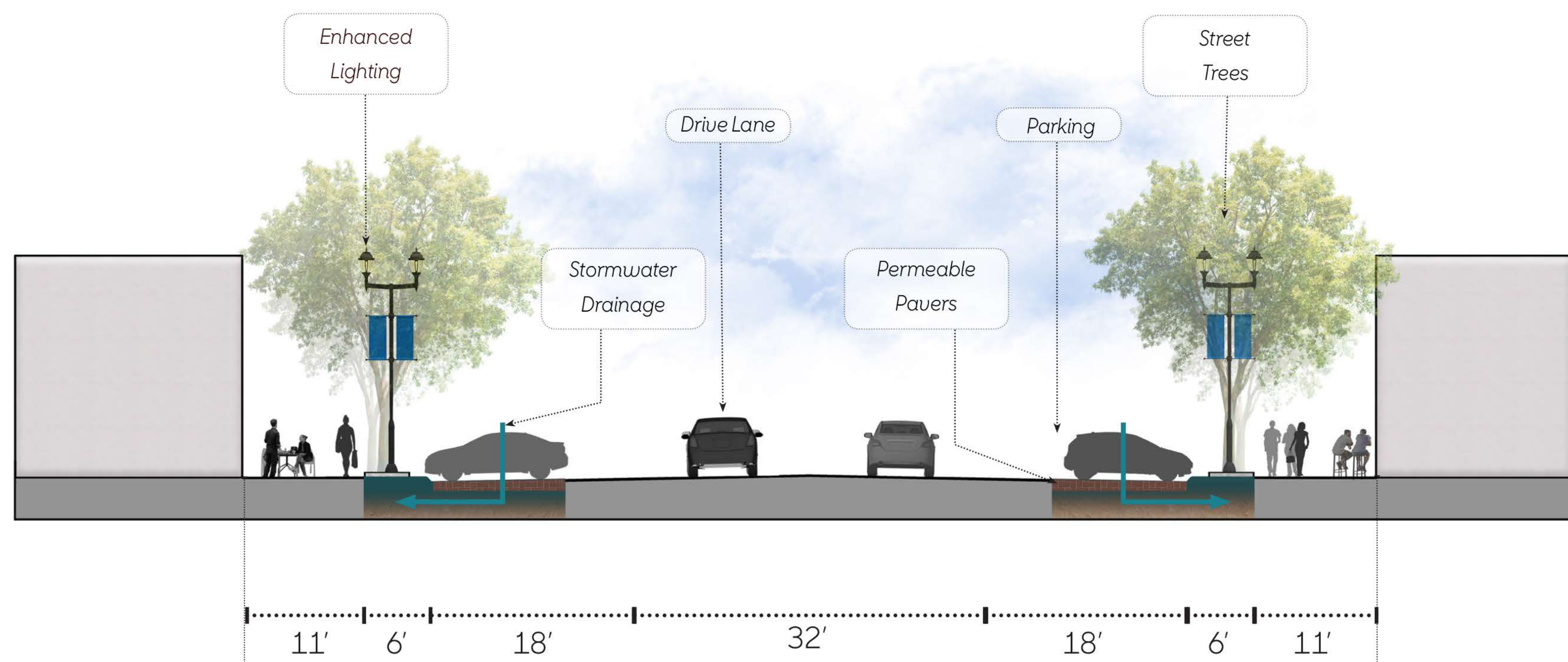


Streetscape Improvements

Proposed improvements to Main Street incorporate safety, aesthetic and ecological elements. Safety is promoted through removal of central street parking to increase visibility for pedestrians and drivers. Removal of this parking will also allow the community to widen the walks on both sides of the street and will provide space for outdoor dining, street trees, planting areas, gateway markers and other aesthetic elements. Incorporating crosswalks and decorative paving will designate separate spaces for pedestrians and motorists and will heighten visibility of both uses within downtown.

Planting areas, benches and decorative pavers can be used to define the Main Street District while promoting distinct separations between pedestrians and motorists space. Intersection bump-outs will not only shorten the distance required by pedestrians to cross Main Street, they will provide more visibility. The proposed streetscape improvements can also serve an important ecological function for the community. Stormwater outlets and potential permeable paving in parking areas can slow runoff, filter pollutants and infiltrate stormwater into the subgrade to support street trees and landscape plantings. Capturing this runoff can also alleviate strain an existing storm sewer infrastructure.



Scale: 1" = 8'

Typical Plan Enlargement and Cross Section

The adjacent street section depicts proposed enhancements as viewed down Main Street. This cross section illustrates how permeable paving could filter pollutants from stormwater runoff prior to infiltrating into the subgrade for use by street trees. It also shows how the proposed plan incorporates gateway markers, street lights, street trees and outdoor dining opportunities by widening sidewalks after removing center parking. Not only will these improvements provide safer, and more varied, pedestrian opportunities; they will also help create a safer, more enjoyable and memorable environment for Coon Rapids's residents.

ADA and Drainage Improvements

This streetscape concept is shown along Main Street between 4th and 6th Ave. but could be adopted to provide accessibility and stormwater benefits to other areas of Main Street including areas around Thomas Rest Heaven, Public Library and City Hall. These concepts could also be used to address

Design Team

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