

CUMBERLAND ELM STREET

UNIVERSITY OF RHODE ISLAND REGENERATIVE COMMUNITY DESIGN LAB

Disclaimer: This drawing is conceptual and was prepared to show approximate location and arrangement of site features. It is subject to change and is not intended to replace the use of construction documents. The client should consult appropriate professionals before any construction or site work is undertaken. The URI RCDL is not responsible for the inappropriate use of this drawing.



Safer, More Pedestrian-friendly Streets

To create a safer and more pedestrian-friendly street along Elm Street, we recommend implementing traffic calming measures to reduce vehicle speeds and improve pedestrian safety. These improvements work together to support a more vibrant, accessible, and comfortable public realm for all users.

Problems:

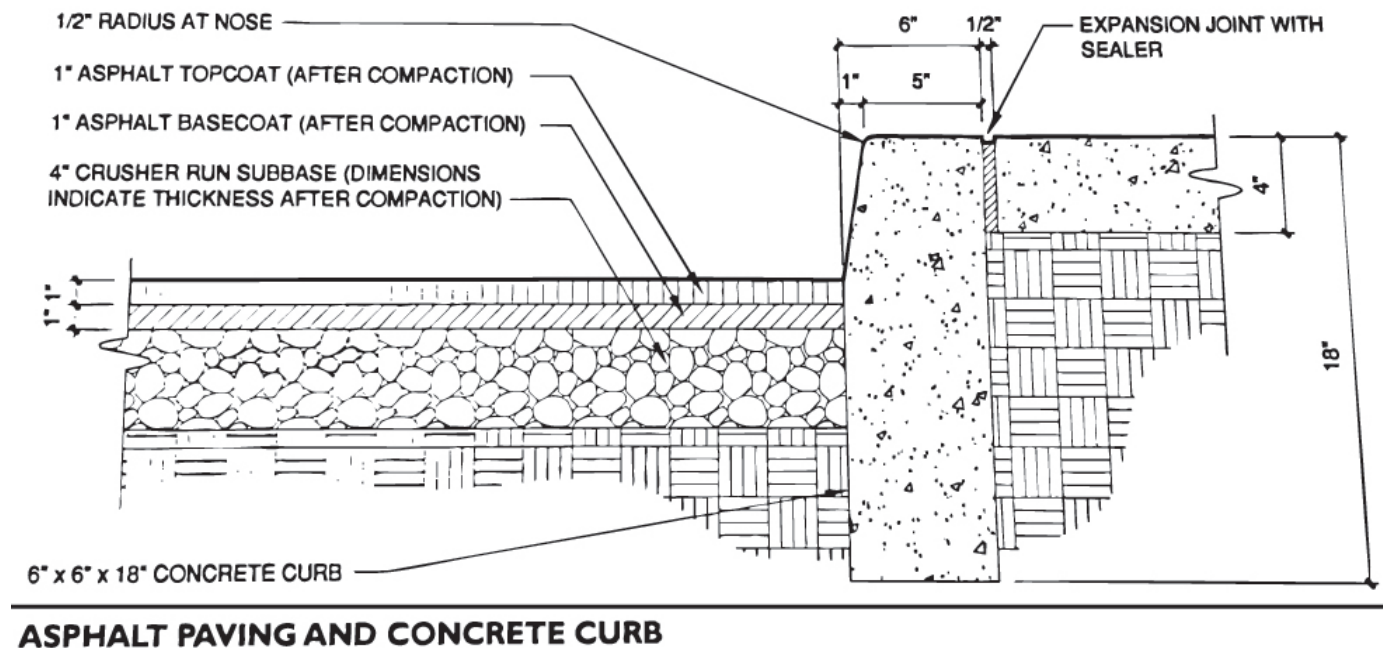
- Lack of centerline markings, leading to unsafe driving behavior
- Lack of curbs separating the roadway from sidewalks
- No clearly delineated on-street parking
- Sidewalks obstructed by parked cars, leaving no safe space for residents

Solutions:

- Install a clearly defined curb to separate the street and sidewalk
- Paint a centerline along Elm Street to guide traffic flow
- Delineate street parking

Benefits

- Separation between vehicles and pedestrians, enhancing overall pedestrian safety
- Improved driver behavior and reduced vehicular speed
- Enhanced clarity and functionality of the streetscape



Street and Sidewalk Before



Street and Sidewalk After