

Sterling Heights Van Dyke Corridor Transformation Plan

SPDC

School of Planning, Design and Construction

And Construction

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Introduction: The Van Dyke Corridor in Sterling Heights, Michigan, stretches from 14 Mile to 18 Mile Roads and serves as a key commercial and residential artery in the region. Historically shaped by auto-centric planning, the corridor now faces challenges like disconnected pedestrian infrastructure, underutilized land, and limited mixed-use development. Our project identifies three major focus areas along the corridor and provides targeted recommendations to improve walkability, support infill development, and enhance public space—laying the groundwork for a more connected, vibrant, and sustainable future.

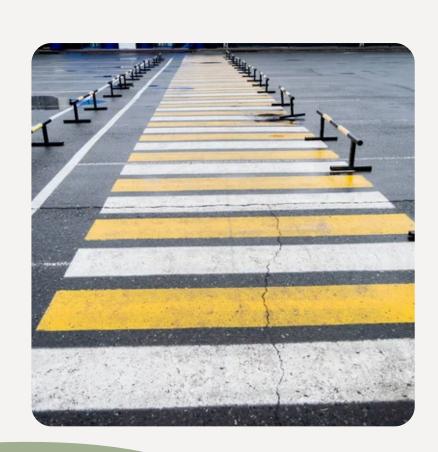
Focus Area 1 Metropolitan Parkway and Van Dyke



Short-Term Recommendations (0-2 Years)

- Temporary public spaces in parking lots
- High-visibility crosswalks and walkways
- Movable seating, planters, painted zones



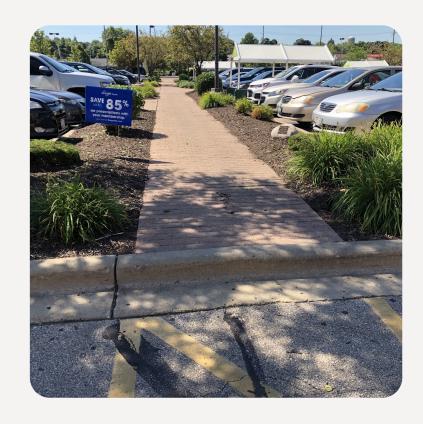


Focus Area 2 15 Mile and Van Dyke



Mid-Term Recommendations (2-5 Years)

- Build permanent sidewalks to store entrances
- Add pedestrian-scale lighting along walkways
- Install benches, bike racks, and planters





Focus Area 3 14 Mile and Van Dyke



Long-Term Recommendations (5-10 Years)

- Encourage infill and mixed-use development
- Reduce parking minimums in key areas
- Update zoning and deed restrictions
- Expand Corridor Improvement Authority



