

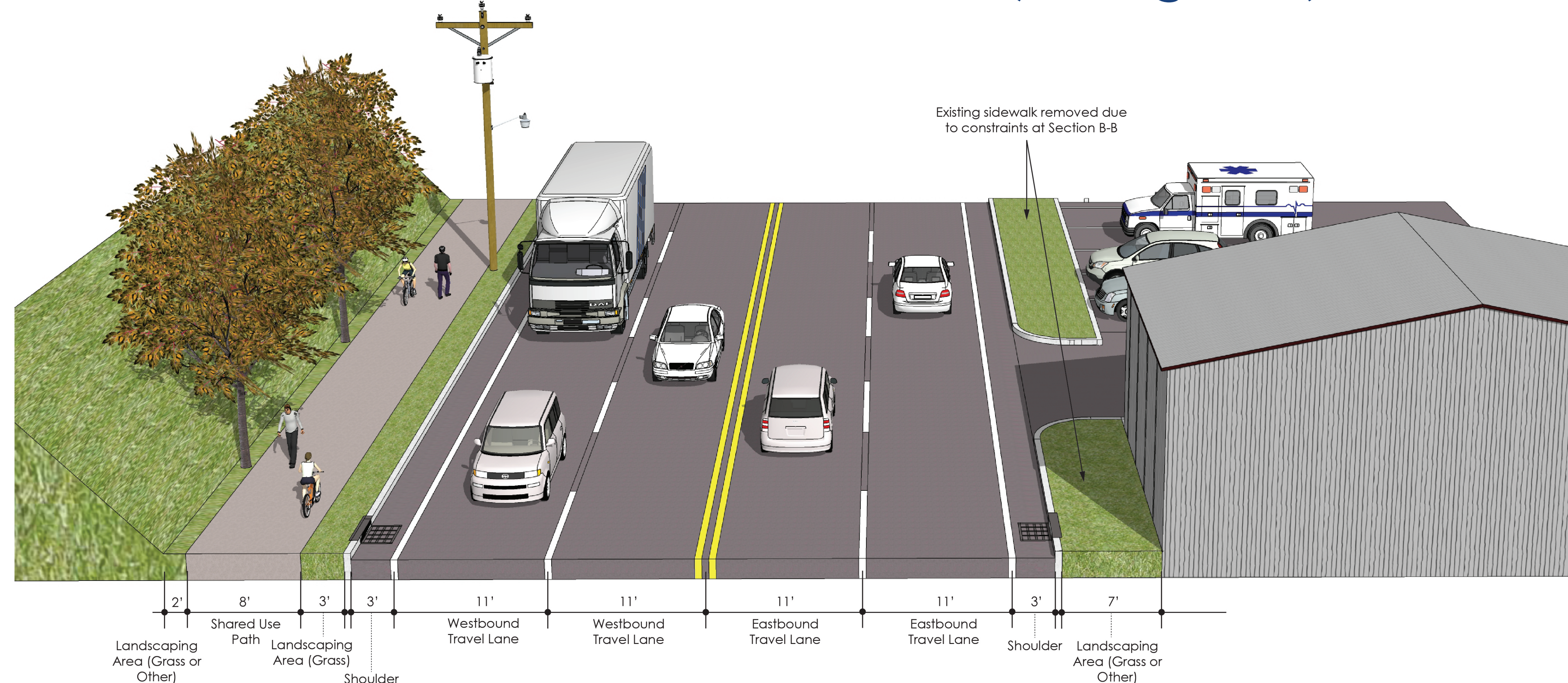
Four Lanes with Shared Use Path on Westbound Market Street

Alternative 3 Facilities

- Maintains existing 4-lane configuration
- 8' Shared Use Path on westbound side
- Shoulders on both sides (3' typical, 2' minimum)
- One eastbound left turn lane and one right turn lane at Front Street intersection

Note: This illustration is a general representation and may vary due to changing conditions and constraints within the project boundaries

Section View at Reardon Steel (Facing East)



MOTOR VEHICLE SAFETY

- Widen travel lanes through the Bottleneck to 11' minimum
- Add shoulders throughout the project limits at 2' minimum which removes inlets from wheel paths
- Driveway safety improvements to reduce conflicts near the Market Street and 3rd Street Intersection
- Provides traffic barrier projection in the eastbound direction near the railroad abutments
- Improved sight distance for drivers



TRAFFIC OPERATIONS

- Channelizing island improves navigation through Mark & Front Street intersection
- New traffic signal at Market & Front Street Intersection with improved signal timing
- Improved signal timing at Market & 3rd Street Intersection
- Maintains acceptable traffic Level of Service



MULTIMODAL FACILITIES

- Continuous ADA compliant shared use paths and ramps on the westbound side of the roadway for pedestrians and bicyclists
- Shared use path on westbound side provides continuous vertical separation for bikes from vehicle lanes reducing bicycle level of stress
- No continuous pedestrian or bike facility provided on the eastbound side of the roadway
- Bike and pedestrian connection to future Market Street utility bridge



EMERGENCY SERVICES

- Emergency Vehicle Preemption at both signalized intersection provides primary EMS access
- Two lanes in each direction maintains EMS access similar to today
- Painted gores provide secondary EMS access near the Market & Front Street intersection

Legend

- Sidewalk
- Shared Use Path
- Landscape Area
- Hardscaping Area
- Railroad Bridge
- Proposed Railroad Bridge Abutment/Walls
- Proposed Market Street Bridge

