

Main Street Road Diet - Potential Alternatives

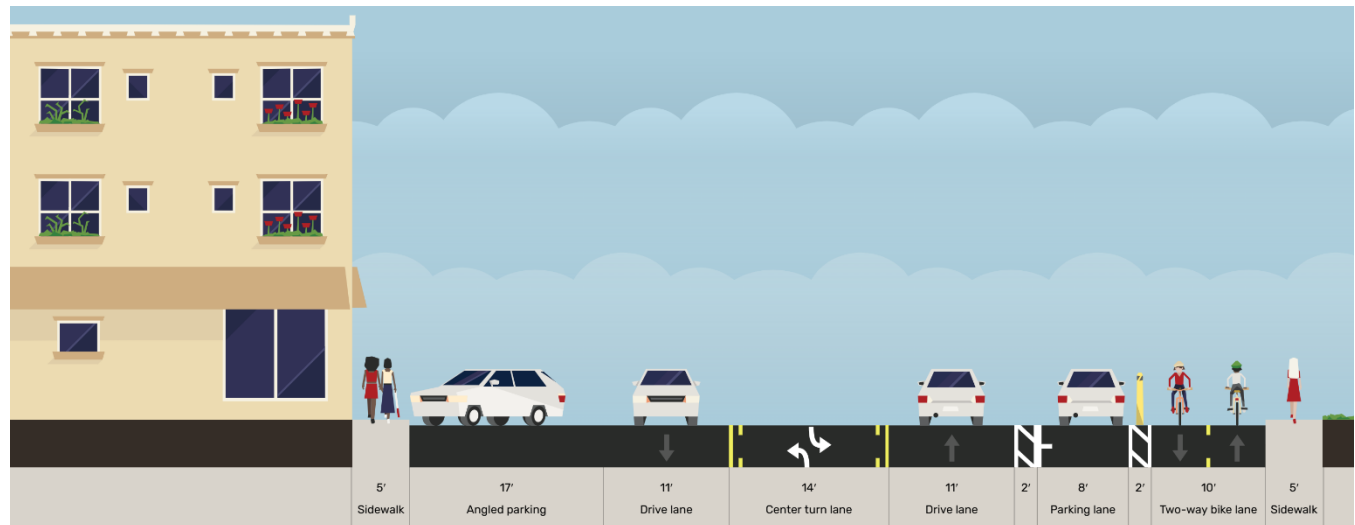
Average Width of Main Street: 85 feet

Typical Dimensions

Element	Desirable	Minimum	Notes
Through Travel Lanes	11-12 ft	11 ft	
Center Median/ Turn Lane	14 ft	12 ft	
Bike Lane	5-6 ft	5 ft	Min. 2 ft buffer required
Shared-use Path	12-16 ft	10 ft	
Parallel Parking	10-11 ft	10 ft	8 ft parking lane w/ 2 ft buffer
Angled Parking	Variable	Variable	CTDOT will have to confirm viability/ required dimensions.

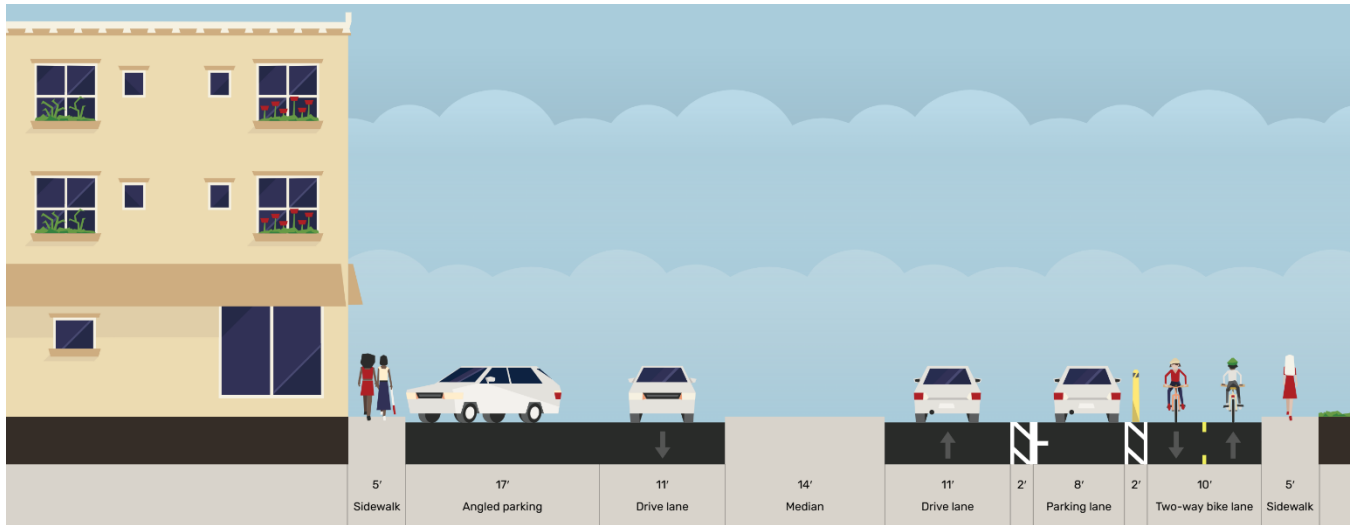
Alternative A

- Center turn lane
- Buffered two-way on-road bike facility on south side
- Sidewalk on south side
- Angled "head-in" parking on north side / parallel parking on south side



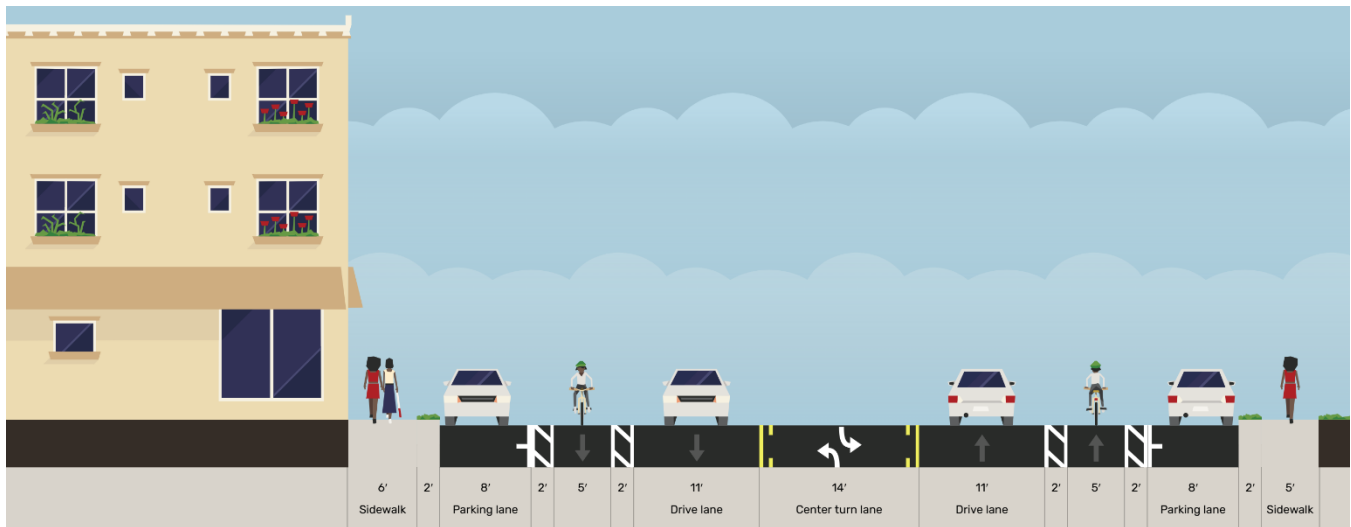
Alternative B

- Raised median with turn lanes at major intersections and driveways
- Buffered two-way on-road bike facility on south side
- Sidewalks on both sides
- Angled "head-in" parking on north side / parallel parking on south side



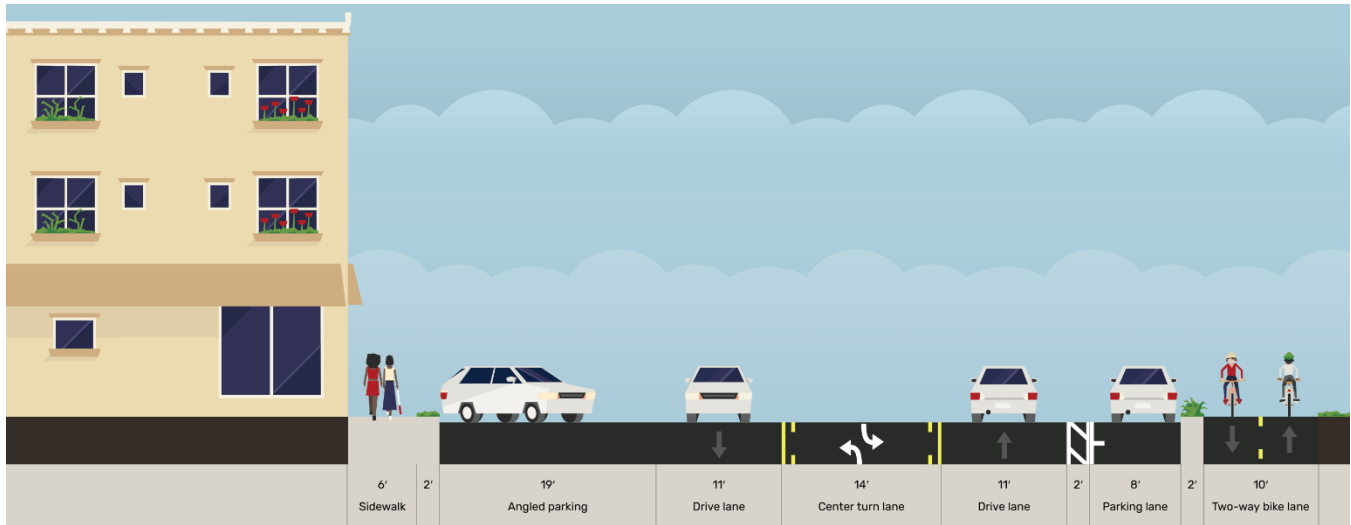
Alternative C

- Center turn lane
- Buffered bike lanes on both sides
- Sidewalks on both sides
- Parallel parking on both sides



Alternative D

- Center turn lane (raised median with turn lanes could be added)
- Off-road shared-use path on south side
- Sidewalk on north side
- Angled "head-out" parking on north side / parallel on south side



Alternative E

- Center turn lane (raised median with turn lanes could be added)
- Wider off-road shared-use path on south side
- Wider sidewalk on north side
- Parallel parking on both sides

