

Rhode Island Ave - Existing



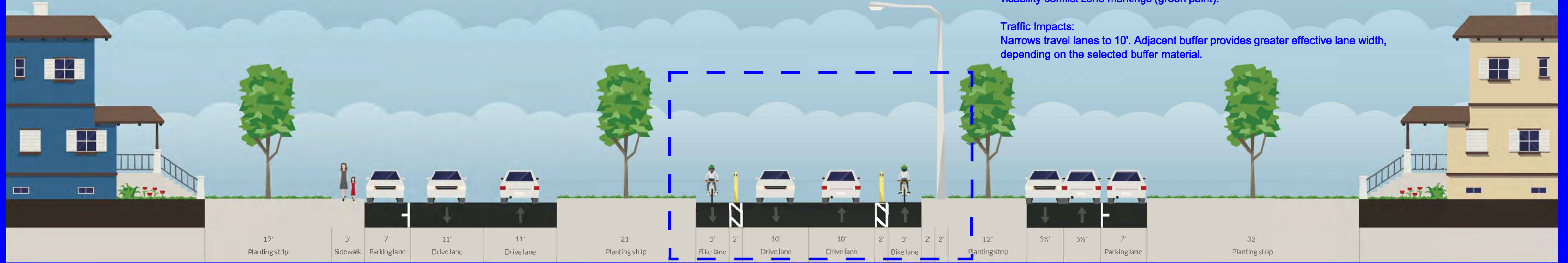
Rhode Island Ave - Opt 1

Description:
Install protection along existing shoulder bike lanes on Rhode Island Ave.

Protection:
2' buffer with vertical separation (see Buffer Materials display)

At intersections and transit stops where bike lane cannot be protected, provide high visibility conflict zone markings (green paint).

Traffic Impacts:
Narrows travel lanes to 10'. Adjacent buffer provides greater effective lane width, depending on the selected buffer material.



Rhode Island Ave - Opt 2

Description:
Two-Way protected bike lanes on western frontage road

Protection:
2' buffer with vertical separation (see Buffer Materials display)

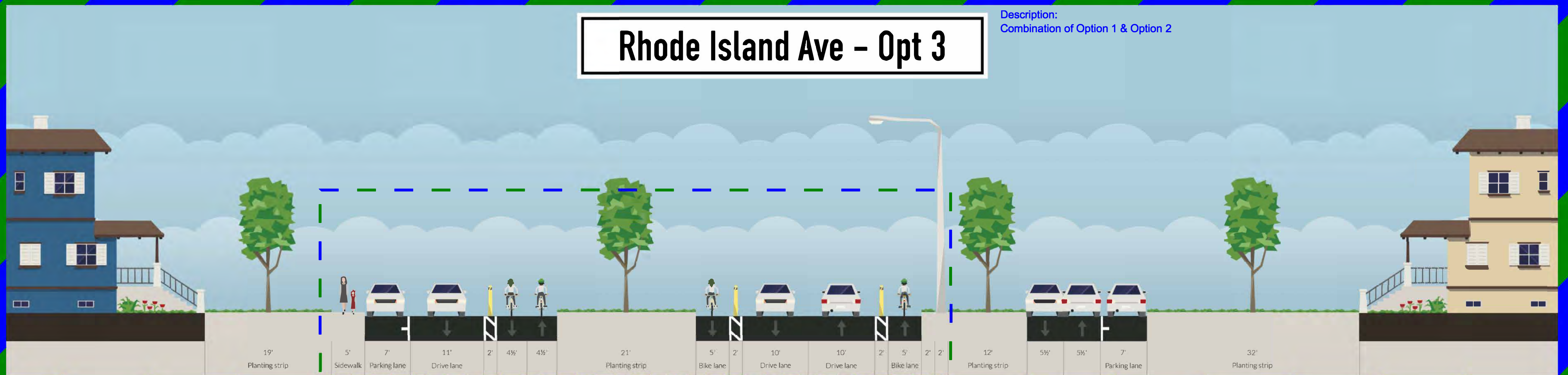
At intersections where bike lane cannot be protected, provide high visibility conflict zone markings (green paint).

Traffic Impacts:
Restricts western frontage road to southbound only. Some existing on-street parking may be impacted.



Rhode Island Ave - Opt 3

Description:
Combination of Option 1 & Option 2



Rhode Island Ave - Opt 4

Description:
One-Way southbound contra-flow protected bike lane on eastern frontage road with northbound shared travel lane.

Protection:
2' buffer with vertical separation (see Separation Materials display)

At intersections where bike lane cannot be protected, provide high visibility conflict zone markings (green paint).

Traffic Impacts:
Restricts east frontage road to northbound only. All on-street parking would be prohibited.



Concept Options Typical Sections (Blackfoot Rd to Muskogee St)

Rhode Island Avenue Protected Bike Lanes



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