

D. CONCEPT 3 TRAFFIC CALMING WITH TWO-WAY TRAFFIC (BIKE BOULEVARD)

Concept 3 provides the same traffic calming design features of Concept 1A, but would allow for two-way bicycle and vehicle traffic on Kains and Adams.

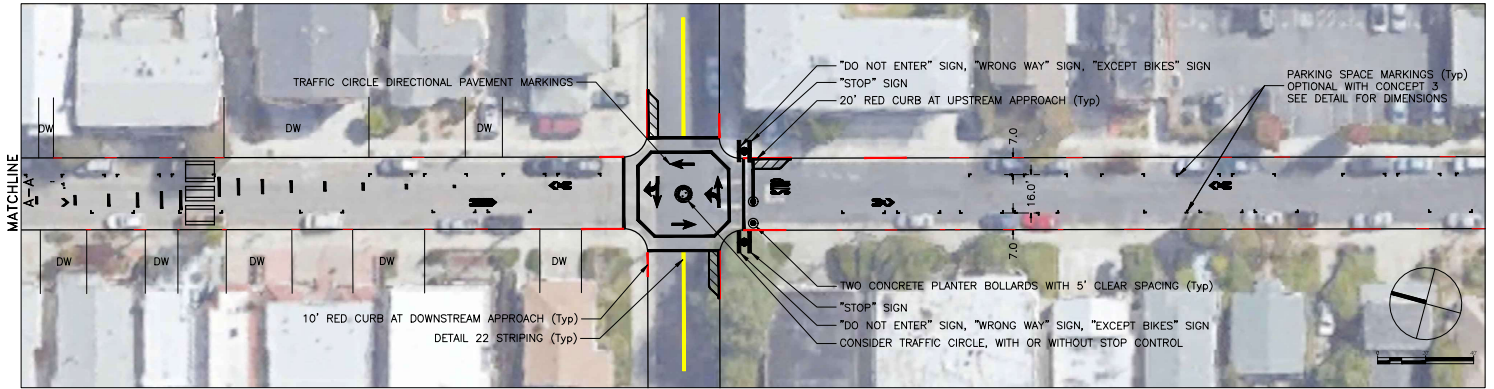
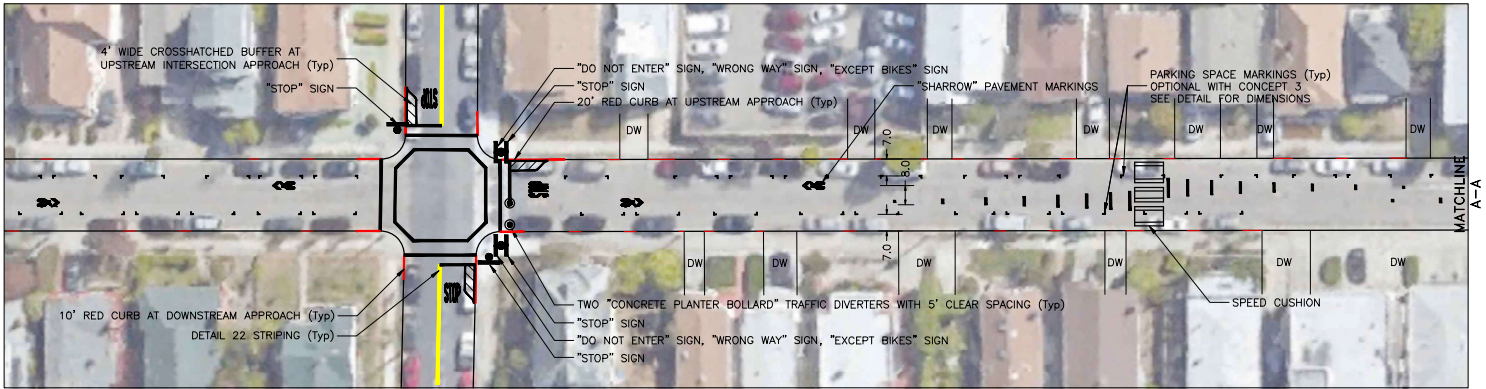
Bollards or other physical devices will be used to restrict vehicle entry on Kains Avenue only from the north end of the block, and on Adams Street only from the south end of the block. The predominant direction of vehicle traffic would continue to be northbound on Adams Street and southbound on Kains Avenue, consistent with existing conditions. The access restriction afforded by the bollards would prevent northbound vehicle traffic from using Kains Avenue, and southbound traffic from using Adams Avenue as cut-through routes. Two-way vehicle traffic would occur only if vehicles turn around within the block, either when pulling out of driveways or making a U-turn.

The bollards would be designed to allow bicycle entry from onto Kains and Adams from either end of the block, with no access restriction.

On-street vehicle parking will largely follow the predominant direction of traffic, meaning that safety issues related left side curbside parking identified for Concept 3 would also occur with Concept 4. Concept 4 would lack the traffic calming afforded by lane narrowing in Concept 2 and 3.

Corner red curbs and painted bulb-outs parking loss: between two and four parking spaces per block.

Marked parking is an optional treatment on both left and right side of the street. **Parking loss: between two and three parking spaces lost per side, per block (optional).**



CITY OF ALBANY
Kains Avenue & Adams Street Traffic Calming and Bikeway Study
Prototypical Design Concept 3: Traffic Calming with Two-Way Traffic (Bike Boulevard)