

Martin Luther King Jr. Middle School, Berkeley
DRAFT

Safe Routes to Schools Improvement Plan

Site Assessment held March 2017

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McGee Avenue / Hopkins Street

1a. Install high visibility crosswalks at southeast and southwest legs

1b. Install updated accessible curb ramp at northwest side of Hopkins Street

1c. Install school crossing Assembly B signage at southwest and northeast legs

1d. Study Class IV cycle track along Hopkins Street as recommended by the Bicycle Plan

1e. Install advance yield markings and R1-5 "Yield to Pedestrians Here" signage in both directions of Hopkins Street
- 2

Carlotta Avenue / Hopkins Street

2a. Install high visibility crosswalks across Hopkins Street and Carlotta Avenue on southeast and southwest

2b. Install advance yield markings and R1-5 "Yield to Pedestrians Here" signage in both directions of Hopkins Street
- 3

Colusa Avenue / Hopkins Street

3a. Install high visibility crosswalks at northwest and northeast legs

3b. Install curb extension* on southeast side of Hopkins Street
- 4

Beverly Place / Hopkins Street

4a. Install high visibility crosswalks at northwest and southwest legs

4b. Install curb extensions at all 3 corners*

4c. Install advance yield markings and R1-5 "Yield to Pedestrians Here" signage in both directions of Hopkins Street
- 5

Josephine Street / Hopkins Street

Short Term (shown):

5a. Install high visibility crosswalk at southwest leg

5b. Install advance yield markings at southwest and northeast legs

5c. Install rectangular rapid flashing beacons at northwest and southwest corners

5d. Install advance yield markings and R1-5 "Yield to Pedestrians Here" signage in both directions of Hopkins Street

Long Term :

5e. Consider squaring up the intersection, and a geometric re-design to increase visibility (see Hopkins and Josephine Intersection Concept)
- 6

M.L.K. Jr. Way / Hopkins Street

6a. Consider signal modification to reduce pedestrian-vehicle conflicts. Improvements are subject to traffic operations analysis.

6b. Clearly delineate pedestrian refuge areas at corners of intersection by painting or resurfacing, so that people walking and biking are aware that refuge areas are for pedestrian use only
- 7

Josephine Street / Berryman Street

7a. Install high visibility crosswalks at north, west, and south legs
- 8

M.L.K. Jr. Way / Berryman Street

8a. Install high visibility crosswalks across Berryman Street to compliment existing high visibility crosswalks across M.L.K. Jr. Way



Improvements not to scale

0 300 ft



The above items are recommendations only and based on Safe Routes to Schools site assessment best practices. Feasibility determination, final design, funding, and implementation of any recommended improvements is the responsibility of the appropriate governing agency.
* Subject to turn movement and radius analysis
** Subject to turn movement conflict analysis

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- 9 Edith Street / Rose Street**
9a. Install curb extensions at southeast corner and north side of Rose Street
9b. Implement recommendations of City of Berkeley Bicycle Plan to install a bicycle boulevard along Rose Street, including additional traffic calming, traffic circles, and vehicle access restrictions at major crossings.
9c. Extend white curb loading zone 50 feet to the west to accommodate more vehicles and reduce congestion on Grant Street
- 10 Grant Street / Rose Street**
10a. Install curb extensions with updated accessible curb ramps at all 4 corners*
10b. Install high visibility crosswalks at all 4 legs
- 11 M.L.K. Jr. Way / Rose Street**
11a. Consider adding a pedestrian countdown and push button to the existing traffic signal
11b. Install advance stop bar markings at all approaches
11c. Consider signal modification to reduce pedestrian-vehicle conflicts. Improvements are subject to traffic operations analysis.

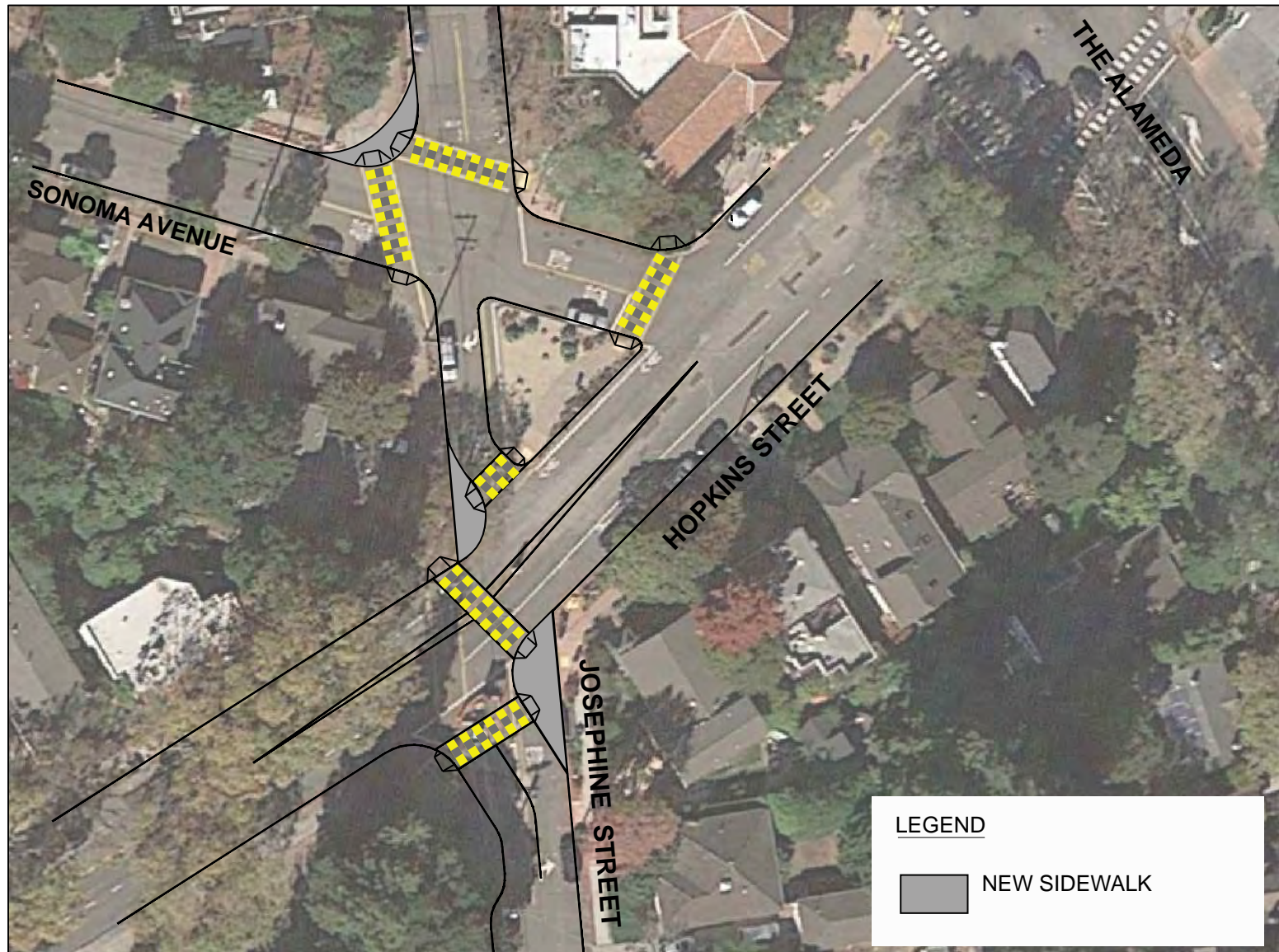


Improvements not to scale

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Hopkins and Josephine Intersection Concept

Berkeley, CA

