

RESOLUTION NO. 70,241-N.S.

SOUTHSIDE COMPLETE STREETS PROJECT CONCEPTUAL DESIGNS

WHEREAS, the Project includes the following Southside neighborhood corridors: Dana Street from Dwight Way to Bancroft Way; Bancroft Way from Milvia Street to Piedmont Avenue; Fulton Street from Dwight Way to Bancroft Way; and Telegraph Avenue from Dwight Way to Bancroft Way; and

WHEREAS, the Berkeley Vision Zero Action Plan has documented severe and fatal crashes on Project streets; Southside sidewalks carry some of the highest numbers of people walking in the East Bay; gaps in the low-stress protected bikeway network on Project streets result in connectivity problems that discourage bicycling for transportation; the Five-year Street Repair Plan documents poor pavement quality on Project streets; AC Transit buses have on-time performance issues that discourage bus ridership in the Project area; and competition for limited loading zones creates operational issues for neighborhood businesses; and

WHEREAS, to address these needs, the project delivers on the City's Vision Zero, Complete Streets, Transit-First, and Climate Action Plan policies, and builds upon the specific recommendations of numerous plans and studies, including the Southside Area Plan, the Berkeley Bicycle and Pedestrian Plans, the Five-year Street Repair Plan, the AC Transit Major Corridors study, and the Telegraph Avenue Public Realm Plan, among others; and

WHEREAS, with the support of an engineering and design consultant team and staff from partner government agencies, City staff have identified conceptual design options for each of the Project corridors; sought public input on and analyzed those conceptual design options; and have selected recommended conceptual designs for consideration by the Berkeley City Council; and

WHEREAS, the recommended design options are Bancroft Option 1; Telegraph Option 4, budget permitting, with a curbed version of Option 4 as a fallback design option; Fulton Option 1; and Dana Complete Street Pilot to Permanent Project, as described in Exhibit A to this Resolution; and

WHEREAS, following anticipated approval of the recommended design options, City staff and the consultant team will develop detailed engineering construction drawings which will determine where and how the recommended conceptual design cross-sections are applied to each block of the project. Staff and consultants will continue to work with members of the Berkeley community and institutional stakeholder organizations throughout this process during the remainder of 2022. Specifically, staff and consultants will continue to seek input on technical and operational details of the project designs from the Telegraph Business Improvement District, Downtown Berkeley Association, University of California Berkeley, Alameda-Contra Costa Transit District, Bear Transit, Lawrence Berkeley National Laboratory shuttle operators, and other members of the

Berkeley community, with the goal of meeting the operational needs of stakeholders in support of the project goals; and

WHEREAS, approval of the Southside Complete Streets Project recommended conceptual designs will keep the project on schedule for detailed engineering design in 2022 which is necessary to meet a January 2023 funding obligation deadline for \$7.3M in Federal Aid construction funds;


NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to direct staff to proceed with the detailed engineering design of the Southside Complete Streets Project, based on the preliminary engineering of the recommended conceptual design for each of the project corridors.

The foregoing Resolution was adopted by the Berkeley City Council on February 22, 2022 by the following vote:

Ayes: Droste, Hahn, Harrison, Kesarwani, Robinson, Taplin, Wengraf, and Arreguin.

Noes: None.

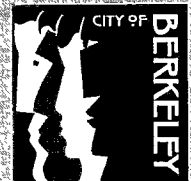
Absent: Bartlett.



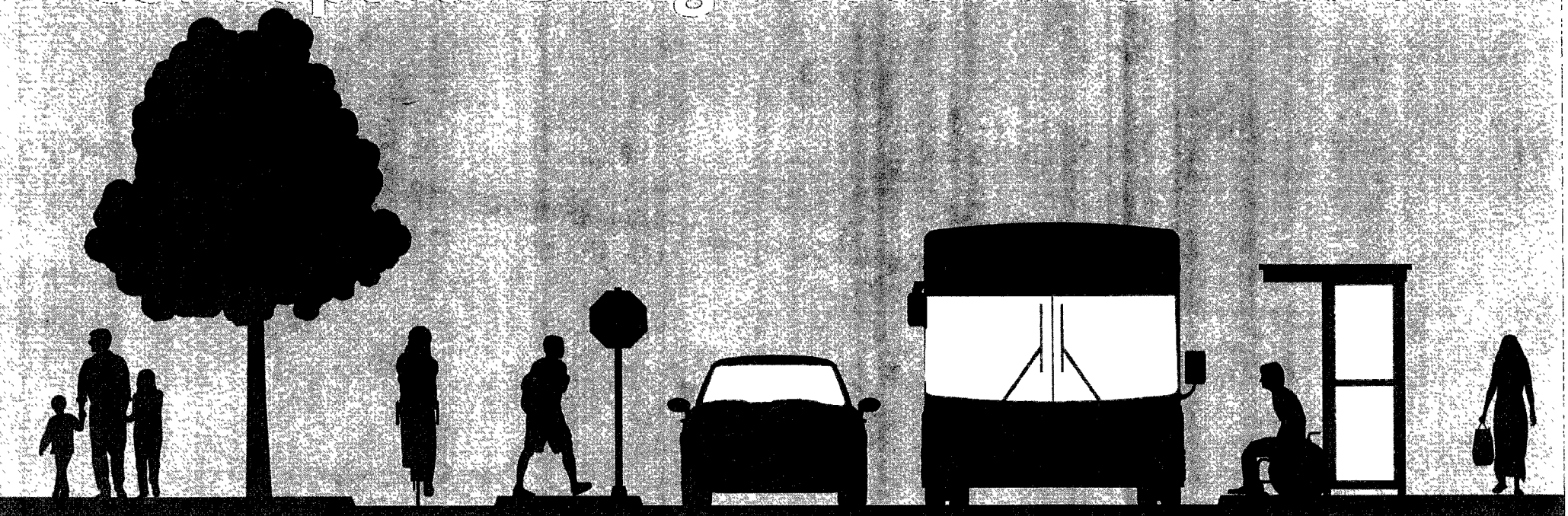
Jesse Arreguin, Mayor

Attest: 

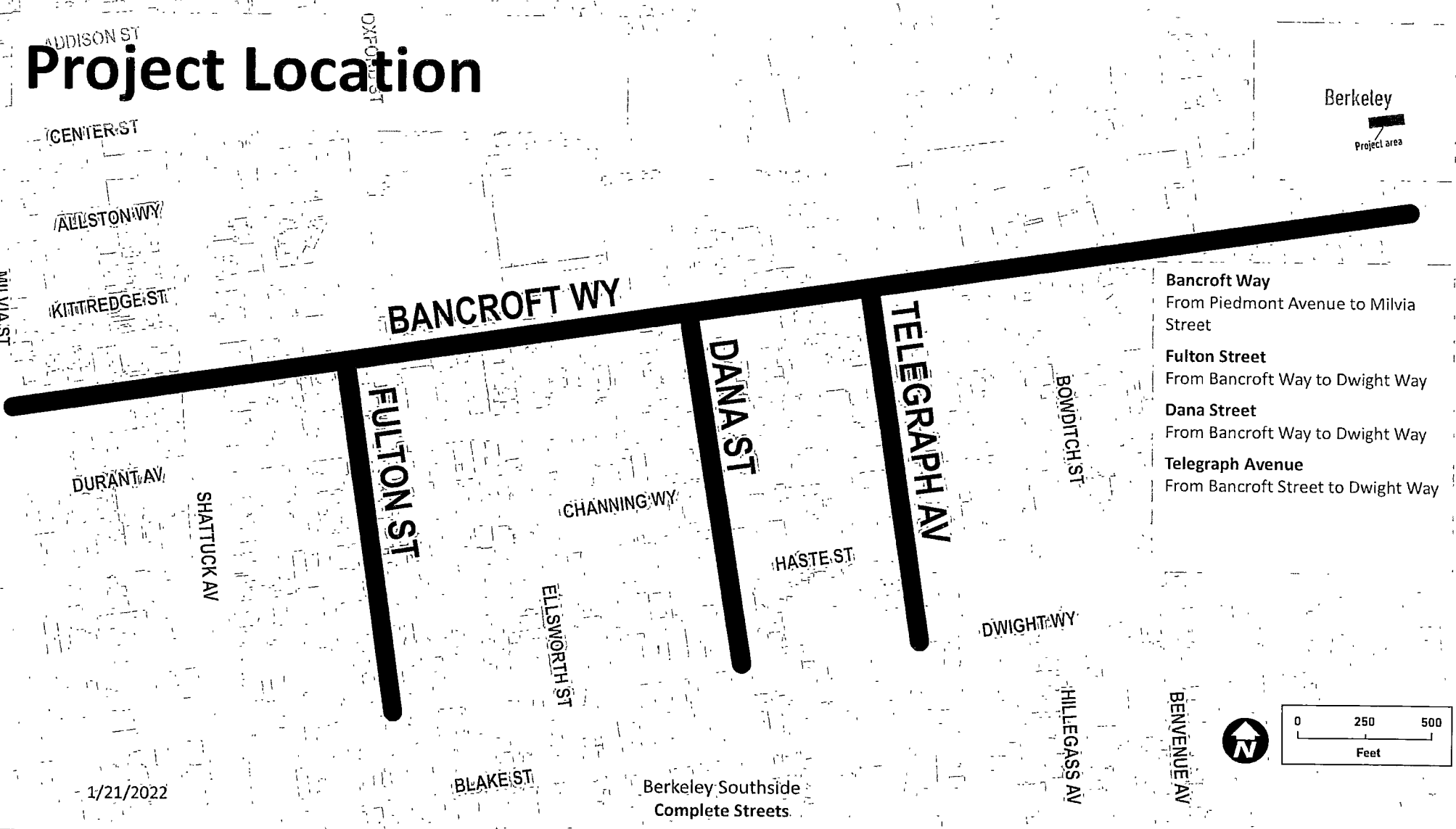
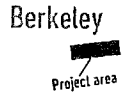
Mark Numainville, City Clerk



Berkeley Southside Complete Streets Project Conceptual Design Recommendations



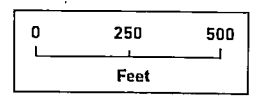
Project Location



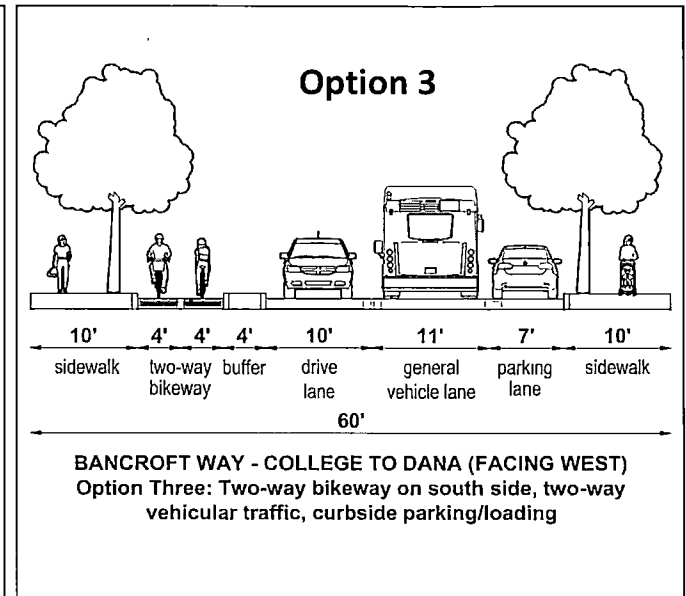
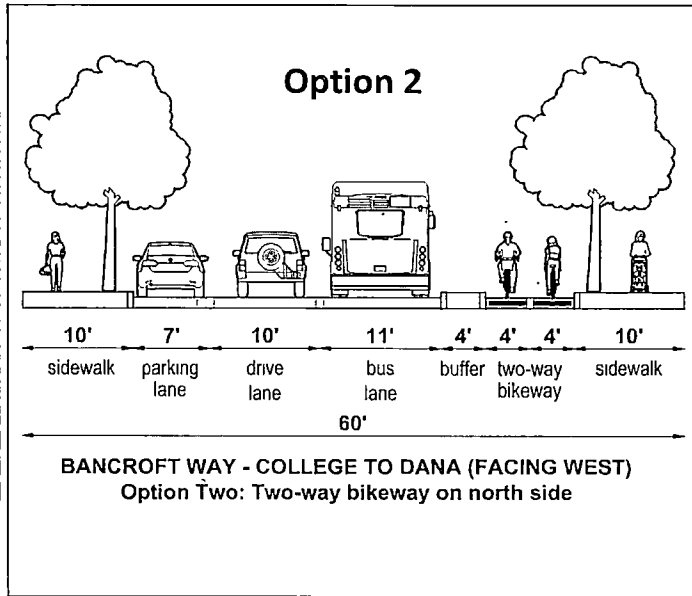
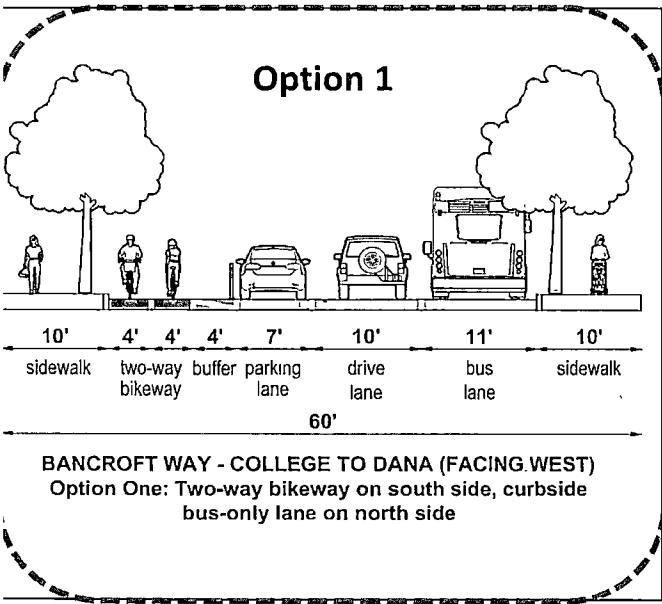
- Bancroft Way**
From Piedmont Avenue to Milvia Street
- Fulton Street**
From Bancroft Way to Dwight Way
- Dana Street**
From Bancroft Way to Dwight Way
- Telegraph Avenue**
From Bancroft Street to Dwight Way

1/21/2022

Berkeley Southside
Complete Streets.



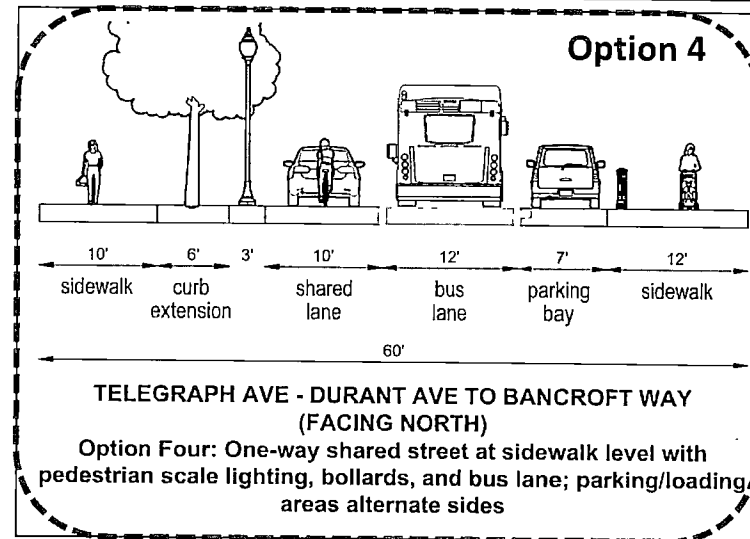
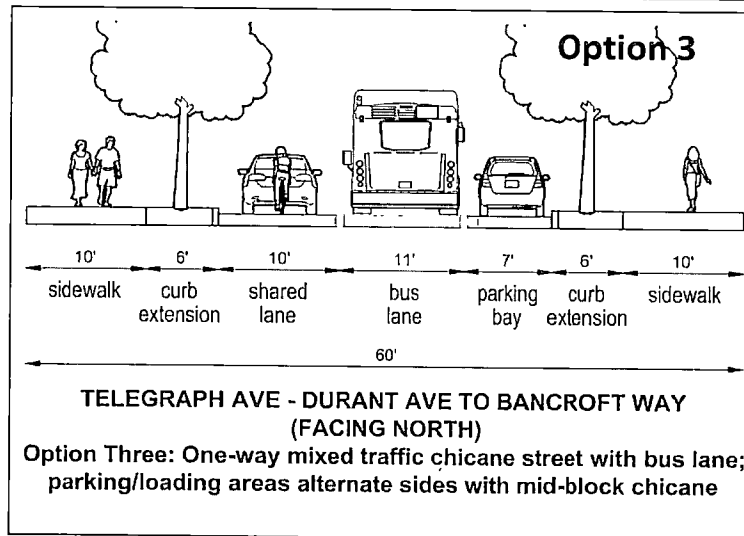
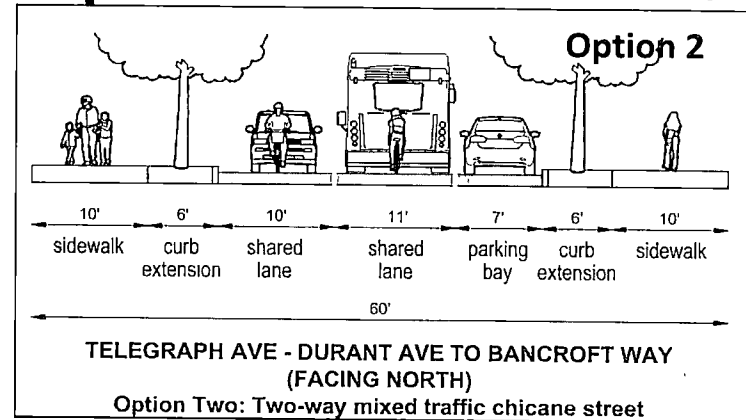
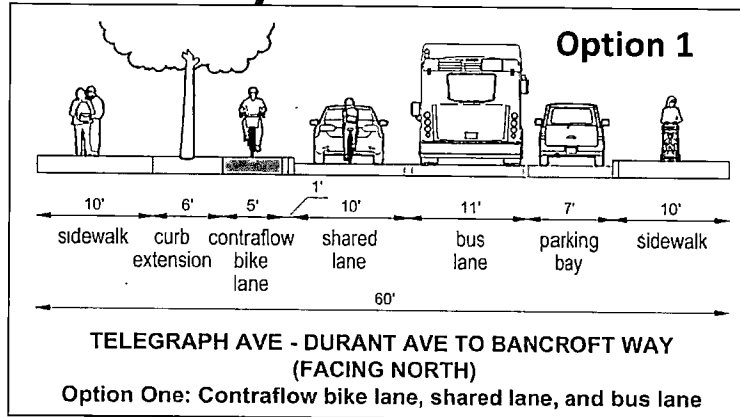
Bancroft Way Recommended Conceptual Design: Option 1



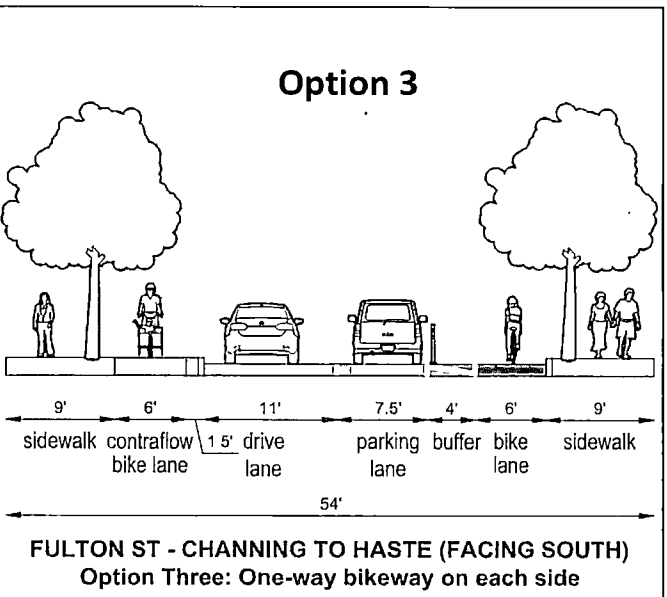
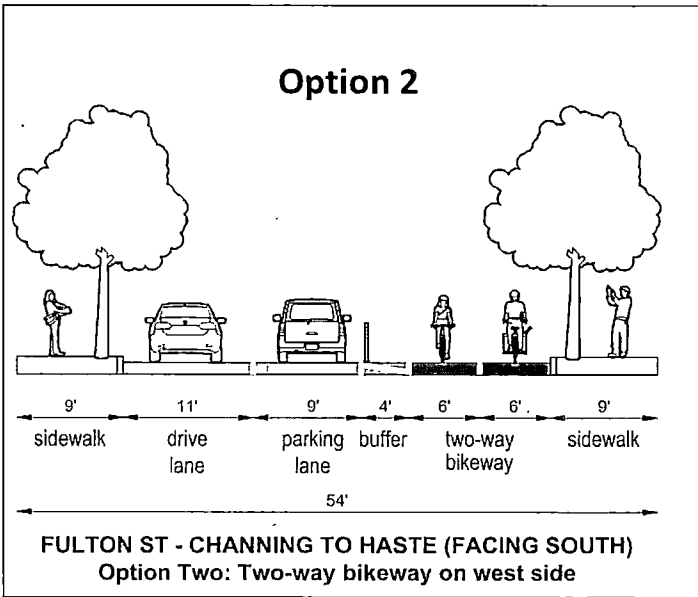
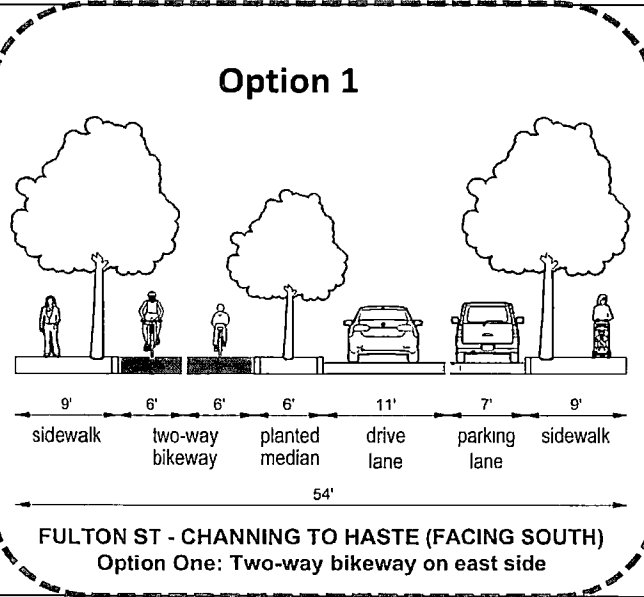
1/21/2022

Berkeley Southside
 Complete Streets

Telegraph Avenue Recommended Conceptual Design: Option 4 (curbless street) with curbed street Option 4 as lower-cost fallback.



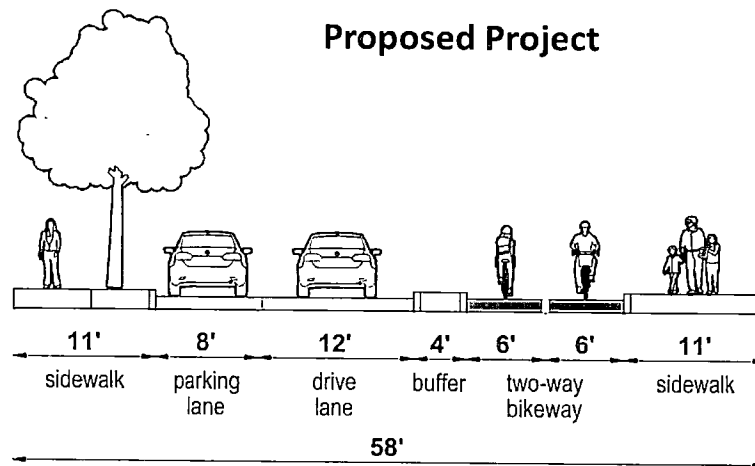
Fulton Street Recommended Conceptual Design: Option 1



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Berkeley Southside
Complete Streets

Dana Street Recommended Pilot to Permanent Conversion Project



DANA STREET - HASTE TO DWIGHT (FACING SOUTH)
Selected Design: Two-way bikeway on west side