STOCKTON BOULEVARD TRANSPORTATION STUDY
NORTH STOCKTON - ALHAMBRA BLVD TO US 50

EXISTING

ALHAMBRA BLVD TO US 50

TRAFFIC VOLUME ALHAMBRA TO 33RD ST

CONTINUOUS SIDEWALKS
NO BIKE FACILITIES
NO SERVICE

CONDITIONS TODAY

6 TRAVEL LANES

Peak hour traffic 780 vehicles
Night traffic 600 vehicles

POTENTIAL FOR LANE REDUCTION

UC Davis Information Technology

Existing Sidewalk
56 St Street
80'
Existing Right-of-way

Sutter Medical Plaza
Sacramento

32nd St

OPTION 1
BUFFERED BIKE LANES
2 VEHICLE LANES + TURN LANE

Remove One Travel Lane in Each Direction

Buffered Bike Lane

Existing Sidewalk
56 St Street
80'
Existing Right-of-way

Proposed Sidewalk
56 St Street
80'
Existing Right-of-way

OPTION 2
BIKE LANES
3 VEHICLE LANES + TURN LANE

Remove One Travel Lane in One Direction

Bike Lane

Existing Sidewalk
56 St Street
80'
Existing Right-of-way

Proposed Sidewalk
56 St Street
80'
Existing Right-of-way
STOCKTON BOULEVARD TRANSPORTATION STUDY
NORTH STOCKTON - ② US-50 TO 2ND AVE

OPTION 1
SHARED-USE PATH+ENHANCED BUS STOPS
4 VEHICLE LANES

- Enhanced Bus Stop
- Trees
- Remove Center Turn Lane
- Shared-Use Path

Existing: 5 TRAVEL LANES

Proposed: 3 TRAVEL LANES + TURN LANE

OPTION 2
ENHANCED BUS STOP
4 VEHICLE LANES + TURN LANE

- Enhanced Bus Stop
- Trees
- Bike on Alternate Route

Existing: 5 TRAVEL LANES

Proposed: 3 TRAVEL LANES + TURN LANE

TRAFFIC VOLUME

Peak hour traffic
1,305 vehicles

Traffic capacity per lane per hour

CONDITIONS TODAY

NO LANE REDUCTION
PROPOSED
STOCKTON BOULEVARD TRANSPORTATION STUDY

NORTH STOCKTON - 2ND AVE TO BROADWAY

**EXISTING**

- CONTINUOUS SIDEWALKS
- NO BIKE FACILITIES
- ROUTE 38
- 5 TRAVEL LANES

**TRAFFIC VOLUME**

- Peak hour traffic 834 vehicles
- Traffic capacity per lane per hour

**CONDITIONS TODAY**

- UC Davis Health Human Resources Department
- UC Davis Staff and Visitor Parking

**OPTION 1**

- ENHANCED BUS STOP + BIKE LANE + CYCLE TRACK 4 VEHICLE LANES

**OPTION 2**

- BUFFERED BIKE LANES 2 VEHICLE LANES + TURN LANE

**TRAFFIC VOLUME**

- Capacity: Existing Traffic
- Peak hour traffic 834 vehicles
- Traffic capacity per lane per hour

**CONDITIONS TODAY**

- UC Davis Health Human Resources Department
- UC Davis Staff and Visitor Parking

**OPTION 2**

- BUFFERED BIKE LANES 2 VEHICLE LANES + TURN LANE

**TRAFFIC VOLUME**

- Capacity: Existing Traffic
- Peak hour traffic 834 vehicles
- Traffic capacity per lane per hour

**CONDITIONS TODAY**

- UC Davis Health Human Resources Department
- UC Davis Staff and Visitor Parking

**Traffic Capacity**

- Traffic capacity per lane per hour

**Capacity**

- Existing Traffic

**Potential for Lane Reduction**

- 428
- 429
- 417
- 417
- 834 vehicles

**Traffic Volume**

- Peak hour traffic 834 vehicles
- Traffic capacity per lane per hour

**Enhanced Bus Stop**

- Remove Center Turn Lane
- Bike Lane
- Cycle Track

**Buffered Bike Lanes**

- Floating Bus Island
- Bike Lane
- Cycle Track
The diagram illustrates a transportation study for the Central Stockton - 2 - Broadway to 21st Ave area. The existing condition includes continuous sidewalks, bike lanes, route 51, and 5 travel lanes. The conditions today show peak hour traffic of 1,004 vehicles per lane per hour and traffic capacity of 988 vehicles per lane per hour.

**Option 1:** Bus-Bike Lanes + Enhanced Bus Stops
- 2 Vehicle Lanes + Turn Lane

- Enhanced Bus Stop
- Bus-Bike Lane
- Additional features include trees, wider sidewalks, and buffered bike lanes.

**Option 2:** Enhanced Bus Stops + Buffered Bike Lanes
- 2 Vehicle Lanes + Turn Lane

- Enhanced Bus Stop
- Buffered Bike Lane
- Additional features include trees, wider sidewalks, and enhanced bus stops.

The study area is marked with the City boundary, and the proposed changes are visualized with enhanced bus stops and buffered bike lanes.