IMPROVEMENT CONCEPTS:

1. Install Nearside Traffic Signal

2. Consider Temporary Installation of Bulb and Median Until 5th Street Streetscape Project Planning is Finalized

3. Install Pedestrian Bulb

4. Install Traffic Signal Mast Arm Pole

5. Provide Leading Pedestrian Interval Phasing

6. Upgrade 8" Traffic Signal Heads to 12"

7. Install Stop Bar Set Back from Crosswalk

8. Consider Providing Lagging or Protected Left Turn Vehicular Phase

9. Install Pedestrian Crossing with Exclusive Signal Phase

10. Consider Improved Street Lighting at the Intersection

11. Consider Potential Future Bike Network Improvements on 5th Street During Next Stage of Design

*All physical improvements will require Caltrans approval
**IMPROVEMENT CONCEPTS:**

1. INSTALL NEAR SIDE TRAFFIC SIGNAL
2. INSTALL FARSIDE TRAFFIC SIGNAL. CONSIDER PROVISION OF PROTECTED PHASING.
3. INSTALL PEDESTRIAN BULB
4. UPGRADE 8” TRAFFIC SIGNAL HEADS TO 12”
5. INSTALL HIGH-VISIBILITY STAGGERED CROSSWALK MARKINGS AND STOP BARS
6. REFRESH PAVEMENT MARKINGS AND LANE DELINEATOR LINES
7. INSTALL CANTILEVERED OVERHEAD SIGN TO DESIGNATE LANE ASSIGNMENTS
8. CONSIDER TEMPORARY INSTALLATION OF BULB UNTIL 5TH STREET STREETSCAPE PROJECT PLANNING IS FINALIZED
9. CONSIDER POTENTIAL FUTURE BIKE NETWORK IMPROVEMENTS ON 5TH STREET DURING NEXT STAGE OF DESIGN

*ALL PHYSICAL IMPROVEMENTS WILL REQUIRE CALTRANS APPROVAL*
EXISTING CONDITIONS

IMPROVEMENT CONCEPTS:

1. INSTALL NEARSIDE TRAFFIC SIGNAL
2. INSTALL TRAFFIC SIGNAL MAST ARM POLE
3. UPGRADE 8" TRAFFIC SIGNAL HEADS TO 12"
4. CONSIDER OFF-RAMP STRIPLING CHANGE PENDING ON ADDITIONAL TRAFFIC ANALYSIS AND CALTRANS REVIEW
5. CONSIDER POTENTIAL INSTALLATION OF A PEDESTRIAN BULB PENDING OFF-RAMP STRIPLING CHANGE

*ALL PHYSICAL IMPROVEMENTS WILL REQUIRE CALTRANS APPROVAL
EXISTING CONDITIONS

IMPROVEMENT CONCEPTS:

1. INSTALL NEAR SIDE TRAFFIC SIGNAL
2. INSTALL PEDESTRIAN BULB
3. INSTALL TRAFFIC SIGNAL MAST ARM POLE
4. PROVIDE LEADING PEDESTRIAN INTERVAL PHASING
5. UPGRADE 8" TRAFFIC SIGNAL HEADS TO 12"
6. INSTALL STOP BAR

*ALL PHYSICAL IMPROVEMENTS WILL REQUIRE CALTRANS APPROVAL

BRYANT STREET / 9TH STREET
EXISTING CONDITIONS

IMPROVEMENT CONCEPTS:

1. INSTALL CANTILEVERED OVERHEAD SIGN TO DESIGNATE LANE ASSIGNMENTS
2. INSTALL PEDESTRIAN BULB
3. PROVIDE LEADING PEDESTRIAN INTERVAL PHASE
4. UPGRADE 8" TRAFFIC SIGNAL HEADS TO 12"
5. INSTALL FARSIDE TRAFFIC SIGNAL
6. REFRESH PAVEMENT MARKINGS AND LANE DELINEATOR LINES
7. CONSIDER ALTERNATIVE LANE ARRANGEMENTS (E.G., TOW-AWAY LANE CLOSURE, TWO-STAGE BIKE BOX)
8. CONSIDER RESTRIPING CHANNELIZING LINES
9. INSTALL HIGH-VISIBILITY STAGGERED CROSSWALK MARKINGS AND NEW PEDESTRIAN SIGNALS

*All physical improvements will require Caltrans approval.
Contact Us

Colin Dentel-Post  
Senior Transportation Planner  
colin.dentel-post@sfcta.org  
415.522.4836

Priyoti Ahmed  
Transportation Planner  
priyoti.ahmed@sfcta.org  
415.522.4819

www.sfcta.org/NTIP-vision-zero-ramp-intersection-study