

## **SFMTA - TASC SUMMARY SHEET**

<b>PreStaff_Date:</b> 10/17/2023 <b>Requested_by:</b> SFMTA <b>Handled:</b> Elizabeth Chen <b>Section Head :</b> M. Sallaberry MS	<input type="checkbox"/> <b>Public Hearing Consent</b> <input checked="" type="checkbox"/> <b>Public Hearing Regular</b> <input type="checkbox"/> <b>Informational / Other</b> <small>PH - Regular</small>	<b>No objections:</b> _____ <b>Item Held:</b> _____ <b>Other:</b> _____
<b>Location:</b> Howard Street between 4th Street and The Embarcadero		
<b>Subject:</b> Transbay Howard Streetscape Project		
<b>PROPOSAL / REQUEST:</b> See attached		
<b>BACKGROUND INFORMATION / COMMENTS</b> See attached		
<b>HEARING NOTIFICATION AND PROCESSING NOTES:</b>	<b>ENVIRONMENTAL CLEARANCE BY:</b> <input type="checkbox"/> SFMTA <input type="checkbox"/> Attached <input checked="" type="checkbox"/> Pending	
<b>CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL:</b> <input checked="" type="checkbox"/>		

# Transbay Howard Streetscape Project

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## Transbay Howard Streetscape Project

### **RESCIND – CLASS IV BIKEWAY (PARKING PROTECTED BIKEWAY)**

Howard Street, westbound, north side, between The Embarcadero and 4<sup>th</sup> Street (curbside bike lane with buffer and floating parking)

### **ESTABLISH –CLASS IV BIKEWAY (PARKING PROTECTED BIKEWAY)**

Howard Street, eastbound and westbound, south side, between 4<sup>th</sup> Street and The Embarcadero (curbside two-way bike lane with buffer and floating parking)

### **ESTABLISH – TOW-AWAY, NO PARKING ANYTIME**

Howard Street, south side, from Hawthorne Street to 13 feet west of Hawthorne Street

Howard Street, south side, from 78 feet to 123 feet west of Hawthorne Street

Howard Street, south side, from 2<sup>nd</sup> Street to 4 feet west of 2<sup>nd</sup> Street

Howard Street, north side, from 3<sup>rd</sup> Street to 15 feet to the east

Howard Street, north side, from New Montgomery Street to 16 feet westerly

Howard Street, north side, from New Montgomery Street to 39 feet easterly

Howard Street, south side, from 234 feet to 321 feet west of 1<sup>st</sup> Street

Howard Street, south side, from 1<sup>st</sup> Street to 48 feet westerly

Howard Street, north side, from 2<sup>nd</sup> Street to 12 feet easterly

Howard Street, north side, from 200 feet to 300 feet east of 2<sup>nd</sup> Street

Howard Street, north side, from 340 feet to 424 feet east of 2<sup>nd</sup> Street

Howard Street, north side, from 198 feet to 209 feet west of 1<sup>st</sup> Street

Howard Street, north side, from 1<sup>st</sup> Street to 23 feet westerly

Howard Street, south side, from Fremont to 31 feet westerly

Howard Street, north side, from 1<sup>st</sup> Street to 10 feet easterly

Howard Street, north side, from Fremont Street to 40 feet westerly

Howard Street, south side, from Fremont Street to 38 feet easterly

Howard Street, south side, from 109 feet to 173 feet east of Fremont

Howard Street, south side, from Beale Street to 19 feet westerly

Howard Street, south side, from Main Street to 22 feet westerly

Howard Street, south side, from Main Street to 39 feet easterly

Howard Street, north side, from Spear Street to 36 feet westerly

Howard Street, south side, from Spear Street to 194 feet easterly

Howard Street, south side, from Steuart Street to 34 feet westerly

Howard Street, north side, from Steuart Street to 40 feet westerly

### **ESTABLISH – TOW-AWAY, NO STOPPING ANYTIME**

Howard Street, south side, from 4<sup>th</sup> Street to 58 feet westerly

Howard Street, south side, from 3<sup>rd</sup> Street to 4<sup>th</sup> Street (north side of two-way class IV bikeway)

Howard Street, south side, from 3<sup>rd</sup> Street to 224 feet easterly

Howard Street, south side, from Hawthorne Street to 261 feet easterly

Howard Street, north side, from 125 feet to 274 feet east of 3<sup>rd</sup> Street

Howard Street, south side, from 2<sup>nd</sup> Street to 174 feet easterly

Howard Street, south side, from 239 feet to 319 feet east of 2<sup>nd</sup> Street

Howard Street, south side, from 377 feet to 427 feet west of 1<sup>st</sup> Street

Howard Street, south side, from 1<sup>st</sup> Street to 175 feet easterly

Howard Street, north side, from Fremont Street to 130 feet easterly

Howard Street, south side, from Beale Street to 152 feet easterly

Howard Street, north side, from Beale Street to 159 feet easterly

Howard Street, north side, from Main Street to 96 feet westerly

Howard Street, south side, from Spear Street to 189 feet westerly

Howard Street, north side, from Main Street to 130 feet easterly

Howard Street, north side, from Beale Street to 31 feet westerly

Howard Street, north side, from Spear Street to 119 feet easterly

Howard Street, south side, from Steuart Street to The Embarcadero

## Transbay Howard Streetscape Project

Howard Street, north side, from Stuart Street to The Embarcadero

### **ESTABLISH – RED ZONE**

Howard Street, north side, from 227 feet to 254 feet west of 1<sup>st</sup> Street

### **ESTABLISH – GENERAL METERED PARKING, 2-HOUR TIME LIMIT, 9 AM TO 6 PM, MONDAY THROUGH SATURDAY**

Howard Street, south side, from 224 feet to 264 feet east of 3<sup>rd</sup> Street  
Howard Street, south side, from 13 feet to 78 feet west of Hawthorne Street  
Howard Street, south side, from 321 feet to 377 feet west of 1<sup>st</sup> Street  
Howard Street, south side, from 109 feet to 189 feet west of 1<sup>st</sup> Street  
Howard Street, north side, from 12 feet to 95 feet east of 2<sup>nd</sup> Street  
Howard Street, north side, from 298 feet to 339 feet west of 1<sup>st</sup> Street  
Howard Street, north side, from 209 feet to 227 feet west of 1<sup>st</sup> Street  
Howard Street, north side, from 135 feet to 198 feet west of 1<sup>st</sup> Street

### **ESTABLISH – METERED YELLOW ZONE, COMMERCIAL LOADING, 7 AM TO 6 PM, MONDAY THROUGH SATURDAY**

Howard Street, south side, from 64 feet to 127 feet west of 2<sup>nd</sup> Street  
Howard Street, north side, from 274 feet to 296 feet east of 3<sup>rd</sup> Street  
Howard Street, north side, from 39 feet to 82 feet east of New Montgomery Street  
Howard Street, south side, from 174 feet to 196 feet east of 2<sup>nd</sup> Street  
Howard Street, south side, from 189 feet to 234 feet west of 1<sup>st</sup> Street  
Howard Street, north side, from 300 feet to 340 feet east of 2<sup>nd</sup> Street  
Howard Street, north side, from 254 feet to 298 feet west of 1<sup>st</sup> Street  
Howard Street, north side, from 40 feet to 132 feet west of Fremont Street  
Howard Street, south side, from 38 feet to 109 feet east of Fremont Street  
Howard Street, north side, from 79 feet to 145 feet west of Beale Street  
Howard Street, north side, from 96 feet to 116 feet west of Main Street  
Howard Street, north side, from 102 feet to 146 feet west of Spear Street  
Howard Street, south side, from 34 feet to 81 feet west of Stuart Street

### **ESTABLISH – WHITE ZONE, PASSENGER LOADING, AT ALL TIMES**

Howard Street, north side, from 15 feet to 81 feet east of 3<sup>rd</sup> Street  
Howard Street, north side, from 179 feet to 245 feet west of New Montgomery Street  
Howard Street, south side, from 319 feet to 399 feet east of 2<sup>nd</sup> Street  
Howard Street, north side, from 23 feet to 135 feet west of 1<sup>st</sup> Street  
Howard Street, south side, from 31 feet to 99 feet west of Fremont Street  
Howard Street, north side, from 10 feet to 143 feet east of 1<sup>st</sup> Street  
Howard Street, north side, from 31 feet to 79 feet west of Beale Street  
Howard Street, south side, from 22 feet to 123 feet west of Main Street  
Howard Street, south side, from 39 feet to 87 feet east of Main Street  
Howard Street, north side, from 119 feet to 169 feet east of Spear Street

### **ESTABLISH – WHITE ZONE, PASSENGER LOADING, 7 AM TO 6 PM, MONDAY THROUGH SATURDAY**

Howard Street, south side, from 4 feet to 64 feet west of 2<sup>nd</sup> Street

### **ESTABLISH – WHITE ZONE, PASSENGER LOADING, 7 AM TO 7 PM, MONDAY THROUGH SATURDAY**

Howard Street, south side from 48 feet to 109 feet west of 1<sup>st</sup> Street

### **ESTABLISH – WHITE ZONE, PASSENGER LOADING, 11:30 AM TO 1:30 PM, AND 5 PM TO MIDNIGHT, DAILY**

Howard Street, south side, from 196 feet to 238 feet east of 2<sup>nd</sup> Street

### **ESTABLISH – WHITE ZONE, PASSENGER LOADING, 6 PM TO MIDNIGHT, TUESDAY THROUGH SATURDAY NIGHT**

Howard Street, north side, from 339 feet to 402 feet west of 1<sup>st</sup> Street

Transbay Howard Streetscape Project

**ESTABLISH – WHITE ZONE, TAXI CAB ONLY, AT ALL TIMES**

Howard Street from 81 feet to 125 feet east of 3<sup>rd</sup> Street

**ESTABLISH – WHITE ZONE, PASSENGER LOADING, 6 PM TO 2 AM, DAILY**

**ESTABLISH – METERED YELLOW ZONE, COMMERCIAL LOADING, 9 AM TO 6 PM, MONDAY THROUGH SATURDAY**

3<sup>rd</sup> Street, east side from 32 feet to 76 feet north of Howard Street

**ESTABLISH – METERED MOTORCYCLE PARKING, 7 AM TO 6 PM, MONDAY THROUGH SATURDAY**

Howard Street, north side, from 16 feet to 84 feet, west of New Montgomery Street

**RESCIND – BIKE SHARE STATION**

Howard Street, north side, from 87 feet to 132 feet east of New Montgomery Street

Howard Street, north side, from 100 feet to 187 feet east of Beale Street

**ESTABLISH – BIKE SHARE STATION**

Howard Street, north side, from 82 feet to 132 feet east of New Montgomery Street

Howard Street, south side, from 19 feet to 101 feet west of Beale Street

**RESCIND – TRANSIT BOARDING ISLAND**

**RESCIND – TOW-AWAY, NO STOPPING ANYTIME**

Howard Street, north side, from 2<sup>nd</sup> Street to 85 feet westerly

Howard Street, north side, from Fremont Street to 88 feet westerly

Howard Street, north side, from Spear Street to 50 feet easterly

**ESTABLISH – BUS ZONE**

**ESTABLISH – TOW-AWAY, NO STOPPING ANYTIME**

Howard Street, north side, from 2<sup>nd</sup> Street to 85 feet westerly

**ESTABLISH – RED ZONE, 7 AM TO 10 AM, MONDAY THROUGH FRIDAY EXCEPT MUNI**

**ESTABLISH – GENERAL METERED PARKING, 10 AM TO 6 PM, MONDAY THROUGH FRIDAY**

Howard Street, north side, from 95 feet to 200 feet east of 2<sup>ND</sup> Street (bus layover during AM peak period)

**ESTABLISH – RED ZONE, 3 PM TO 7 PM, MONDAY THROUGH FRIDAY EXCEPT MUNI**

**ESTABLISH – METERED YELLOW ZONE, COMMERCIAL LOADING, 7 AM TO 3 PM MONDAY THROUGH FRIDAY, 7 AM TO 7 PM SATURDAY**

Howard Street, north side, from 36 feet to 102 feet west of Spear Street (bus layover during AM peak period)

Howard Street, north side, from 40 feet to 106 feet west of Steuart Street (bus layover during AM peak period)

**ESTABLISH – NO TURN ON RED**

4<sup>th</sup> Street, southbound, at Howard Street

Howard Street, westbound, at 4<sup>th</sup> Street

3<sup>rd</sup> Street, northbound, at Howard Street

Howard Street, westbound, at Hawthorne Street

Howard Street, westbound, at 2<sup>nd</sup> Street

Howard Street, westbound, at 1<sup>st</sup> Street

Fremont Street, northbound, at Howard Street (left and right turns)

Beale Street, southbound, at Howard Street

Howard Street, eastbound, at Beale Street

Howard Street, westbound, at Main Street

Howard Street, eastbound, at Spear Street

Spear Street, northbound, at Howard Street

Howard Street, eastbound, at Steuart Street

Steuart Street, northbound, at Howard Street

## Transbay Howard Streetscape Project

Howard Street, eastbound, at The Embarcadero

### **ESTABLISH – NO TURN ON RED EXCEPT BICYCLES**

Main Street, northbound, at Howard Street

### **ESTABLISH – RAISED CROSSWALK**

Howard Street, 230 feet east of 3<sup>rd</sup> Street

Howard Street, 85 feet west of 2<sup>nd</sup> Street

Howard Street, 200 feet east of 2<sup>nd</sup> Street

Howard Street, 360 feet east of 2<sup>nd</sup> Street

Howard Street, 340 feet west of 1<sup>st</sup> Street

Howard Street, 95 feet west of 1<sup>st</sup> Street

Howard Street, 70 feet west of Fremont Street

Howard Street, 80 feet west of Main Street

Howard Street, 80 feet east of Main Street

### **ESTABLISH – TRAFFIC SIGNAL**

Howard Street, 280 feet east of 2<sup>nd</sup> Street (midblock signal between 2<sup>nd</sup> Street and 1<sup>st</sup> Street for Transbay Terminal)

### **ESTABLISH – LEFT LANE MUST TURN LEFT**

Howard Street, westbound, from 4<sup>th</sup> Street to 230 feet easterly (changes through-left lane to left only lane)

3<sup>rd</sup> Street, northbound from Howard Street to 230 feet southerly (changes through-left lane to left only lane)

Howard Street, westbound, from 2<sup>nd</sup> Street to 120 feet easterly

Howard Street, westbound, from 1<sup>st</sup> Street to 116 feet easterly (dual left turn lanes)

Fremont Street, northbound, from Howard Street to 260 feet southerly (established second left turn only lane)

### **ESTABLISH – TOW-AWAY, NO STOPPING ANYTIME**

#### **ESTABLISH – SIDEWALK WIDENING**

Howard Street, north side, from 84 feet to 179 feet west of New Montgomery Street (5-foot bulb)

1<sup>st</sup> Street, west side, from Howard Street to 30 feet southerly (5-foot bulb)

1<sup>st</sup> Street, east side, from Howard Street to 30 feet southerly (5-foot bulb)

(Supervisor District 6)

The Transbay Howard Streetscape Project will improve pedestrian and bicycle facilities provide new and upgraded traffic signals, prepare for future growth in the area, and improve the sense of safety for all users of the nearly one-mile-long project corridor.

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## Transbay Howard Streetscape Project Background

In Winter 2020, the SFMTA implemented traffic safety improvements along Howard Street between 3<sup>rd</sup> Street and The Embarcadero through the Howard Street Quick-Build Project. The project included removing a lane of traffic to accommodate a parking-protected bike lane, daylighting intersections and driveways to improve intersection visibility, and various road striping changes to increase pedestrian safety, among other safety improvements. The Transbay Howard Streetscape Project builds off of these quick-build improvements and the San Francisco Planning Department's South Downtown Design + Activation (Soda) Plan to implement permanent, high-quality streetscape infrastructure along Howard Street between 4<sup>th</sup> Street and The Embarcadero to improve the safety and travel experience of all road users.

Once the Transbay Howard Streetscape Improvement Project and the Folsom-Howard Streetscape Project are approved, designed, and implemented, people traveling by bike will have a continuous and protected two-way bike lane on Howard Street from The Embarcadero to 11<sup>th</sup> Street, nearly two miles. In addition to the bikeway, this project will also implement other pedestrian, landscaping, and transit improvements throughout the corridor.

### **Road Conditions**

Howard Street is commercial use and has a typical street width of 58.5 feet with 12-foot wide sidewalks. Howard Street is a westbound one-way street between 4<sup>th</sup> Street and Fremont Street and a two-way street between Fremont Street and The Embarcadero. Generally, where the road is one-way, there are 3 vehicles lanes and where the road is two-way, there is 1 westbound lane and 1 eastbound lane with turn lanes. There is metered parking on both sides of the street – curb side on the south side and floating parking on the north side. There is also a Class IV parking protected westbound bikeway that runs on the north side of the street between The Embarcadero and 4<sup>th</sup> Street.

### **Transit**

Golden Gate Transit has multiple lines on Howard Street. Muni currently only runs non-revenue service on this corridor. OCS wires are present between 3<sup>rd</sup> Street and Main Street.

### **Collisions**

Howard Street between Beale and 2<sup>nd</sup> Streets is part of the City's High Injury Network. Between 2017 and 2022, there were 100 collisions along the project corridor, which resulted in 90 injuries and 1 fatality. The one pedestrian fatality occurred at 1<sup>st</sup> Street and Howard Street in 2019. The most common collision types were vehicle-pedestrian (34%), vehicle-vehicle (25%), and vehicle-bicycle (13%). For reference, there were 105 collisions between 2014 and 2019 (pre-Howard Quick-Build) – 35% vehicle-pedestrian, 49% vehicle-vehicle, and 16% vehicle-bicycle.

### **Volumes**

At Spear Street (Aug 2016):

AM Peak – 681 vehicles (Howard), 442 vehicles (Spear), 4,739 pedestrians, 134 bicycles

PM Peak – 701 vehicles (Howard), 602 vehicles (Spear), 4,098 pedestrians, 114 bicycles

At 1<sup>st</sup> Street (Aug 2016):

AM Peak – 1,038 vehicles (Howard), 1,283 vehicles (1<sup>st</sup>), 2,556 pedestrians, 85 bicycles

### **Proposed Conditions**

Many of the proposed changes include making permanent the pedestrian and bicycle upgrades from the Howard Street Quick-Build Project. In general, vehicle lanes will be reduced from 3 lanes to 2 lanes on Howard Street to accommodate a new two-way bikeway along the south side of the street. The existing limits of one-way and two-way traffic will remain the same. Additionally, one block of both Spear Street and Steuart Street (between Howard and Mission Streets) will be converted from one-way southbound operation to two-way in accordance with the Soda Plan.

**Bicycles:** A concrete median protected two-way bikeway on the south side of Howard Street will replace the westbound bikeway that currently runs on the north side of the street. The typical bikeway will be 10-14 feet wide with a 5-foot wide concrete median between the bikeway and parking lane. Bicycle signals will be installed at most signalized intersections.

**Pedestrians:** A new signalized midblock crossing is being proposed between 1<sup>st</sup> and 2<sup>nd</sup> Streets. There are also proposed bulb-outs at 1<sup>st</sup> Street.

**Transit:** The 3 temporary transit boarding islands that were installed under the Howard Quick-Build Project will be removed and buses will revert back to boarding at the curb on the north side of the street. OCS wires will be shifted to match proposed lane configurations where needed.

**Parking:** Parking and loading on the south side of the street will be located away from the sidewalk and separated by the bikeway and a concrete median (minimum 5 feet wide). Passengers entering and exiting parked vehicles can cross to the sidewalk either at the intersection or using raised crosswalks over the bikeway.

On Howard Street, there is a proposed net loss of 48 General Metered Parking spaces, 2 green meters, 3 blue zones, and 23 motorcycle spaces. Overall available passenger loading zones remain relatively the same and commercial yellow meter spaces increase by 5. There are also minor parking losses of GMP and yellow meter spaces on some of the side streets due to bulb-outs or two-way traffic conversion. Some motorcycle spaces and a passenger loading zone have also been shifted to side streets.

### **Public Outreach**

Door to door outreach with merchants and stakeholders along the project corridor was conducted during Fall 2022. Merchants also had a chance to fill out loading surveys and we received 6 responses. General public outreach was conducted in December 2022 through a virtual open house using StoryMaps and was live for 2 weeks. During this period, the StoryMap was viewed 436 times and we received 26 Open House survey responses. 4 online office hours and 1 tabling event at Park Tower Public Park were also held during this time.

Extensive collaboration SFFD occurred through the planning phases of the project including 7 walkthroughs with Capt. Flores and Battalion Chief Schwartz between May 2022 and October 2023.