



SFMTA

February 3, 2023

Engineering Public Hearing

<https://sfmta.com/enghearing>

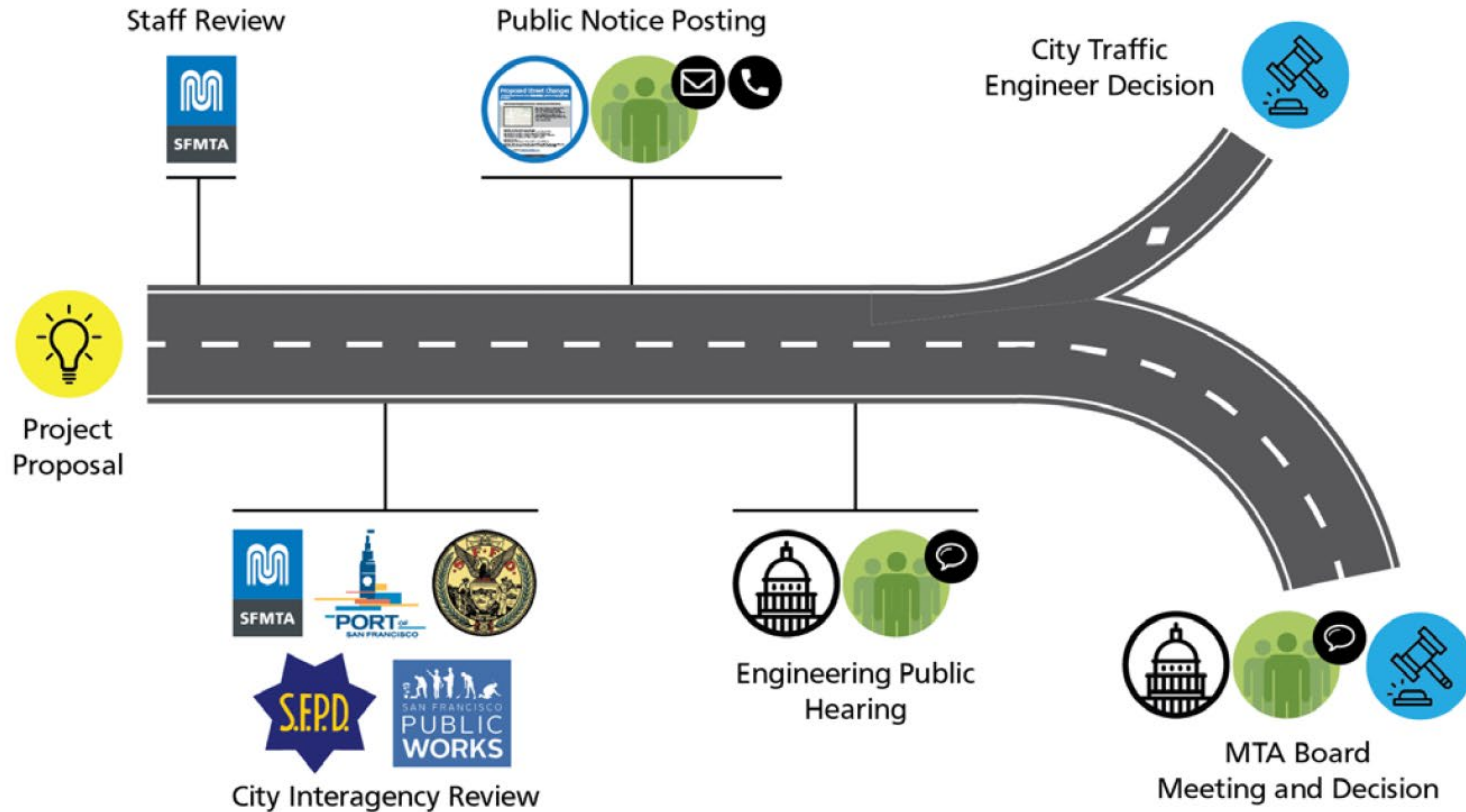
Conference Line: 1-415-915-0757

Conference ID: 177 427 087#

Please sign up to speak at [SFMTA.com/ENGSpeakerCard](https://sfmta.com/ENGSpeakerCard)

Proposed Street Changes

How does a proposed street change get approved?



<https://www.sfmta.com/committees/engineering-public-hearings>

Public Hearing Decision Posting

Results will be posted by
5 PM next Friday

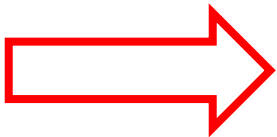
<https://www.sfmta.com/calendar/engineering-public-hearing-meeting-february-3-2023-0>

Referenced Materials

[Engineering Public Hearing Agenda, November 4, 2022](#)

 [Engineering Public Hearing Agenda, November 4, 2022](#)

 [Engineering Public Hearing Results, November 4, 2022](#)





SFMTA

February 3, 2023

Engineering Public Hearing

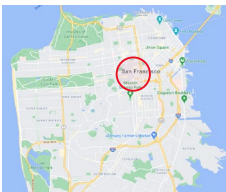
<https://sfmta.com/enghearing>

Conference Line: 1-415-915-0757

Conference ID: 177 427 087#

Please sign up to speak at [SFMTA.com/ENGSpeakerCard](https://sfmta.com/ENGSpeakerCard)

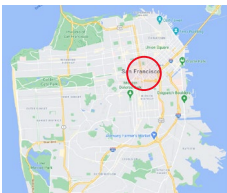
1. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA HV (Eligibility only, no signs)
210-250 Fell Street (Supervisor District 5) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

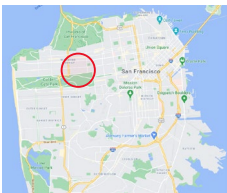
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

2. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA U (Eligibility only, no signs)
333 12th Street (Supervisor District 6) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com



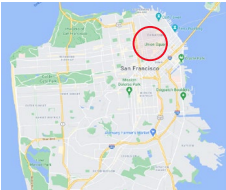
Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

3. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA L (Eligibility only, no signs)
531-533 Balboa Street (Supervisor District 1) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com



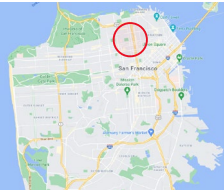
Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

4. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA C (Eligibility only, no signs)
746 Geary Street (Supervisor District 2) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com



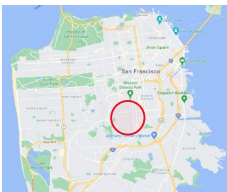
Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

**5. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA G (Eligibility only, no signs)
1450-1452 Franklin St (Supervisor District 2) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com**



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

6. ESTABLISH - RESIDENTIAL PERMIT PARKING AREA S (Eligibility only, no signs)
4042-4046 24th Street (Supervisor District 8) (Requires approval by the SFMTA Board) Gerry Porras,
gerry.porras@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

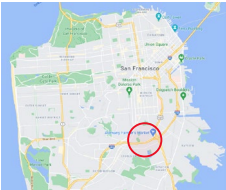
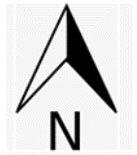
7. ESTABLISH – RED ZONE

A. Silliman Street, north side, from Bowdoin Street to 19 feet westerly

B. Silliman Street, north side, from Bowdoin Street to 20 feet easterly

C. Silliman Street, south side, from Bowdoin Street to 10 feet westerly

(Supervisor District 9) (Approvable by the City Traffic Engineer) Amy Chun, amy.chun@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

8(a). ESTABLISH – MOTORCYCLE PARKING

Montgomery Street, south of Montague Place, south terminus, at west curb line to 7 feet easterly (Approvable by the City Traffic Engineer)

8(b). ESTABLISH – PERPENDICULAR PARKING

A. Montgomery Street, south of Montague Place, south terminus, from east curb line to 34 feet westerly

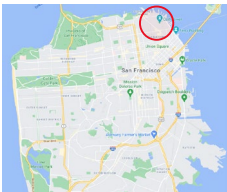
B. Montgomery Street, east side, from Green Street to 57 feet northerly

C. Kearny Street, north terminus, from La Ferrera Terrace to 16 feet easterly

D. Greenwich Street, west of Sansome Street, west terminus, from Greenwich Street north curb line to 32 feet southerly

E. Vallejo Street, east of Kearny Street, east terminus, at 8 feet from Vallejo Street north curb line to 22 feet southerly (14 feet total)

(Supervisor District 3) (Requires approval by the SFMTA Board) Amy Chun, amy.chun@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

8(a). ESTABLISH – MOTORCYCLE PARKING

Montgomery Street, south of Montague Place, south terminus, at west curb line to 7 feet easterly (Approvable by the City Traffic Engineer)

8(b). ESTABLISH – PERPENDICULAR PARKING

A. Montgomery Street, south of Montague Place, south terminus, from east curb line to 34 feet westerly

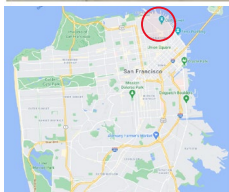
B. Montgomery Street, east side, from Green Street to 57 feet northerly

C. Kearny Street, north terminus, from La Ferrera Terrace to 16 feet easterly

D. Greenwich Street, west of Sansome Street, west terminus, from Greenwich Street north curb line to 32 feet southerly

E. Vallejo Street, east of Kearny Street, east terminus, at 8 feet from Vallejo Street north curb line to 22 feet southerly (14 feet total)

(Supervisor District 3) (Requires approval by the SFMTA Board) Amy Chun, amy.chun@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

8(a). ESTABLISH – MOTORCYCLE PARKING

Montgomery Street, south of Montague Place, south terminus, at west curb line to 7 feet easterly (Approvable by the City Traffic Engineer)

8(b). ESTABLISH – PERPENDICULAR PARKING

A. Montgomery Street, south of Montague Place, south terminus, from east curb line to 34 feet westerly

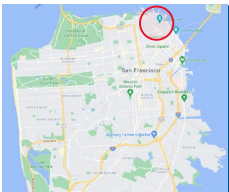
B. Montgomery Street, east side, from Green Street to 57 feet northerly

C. Kearny Street, north terminus, from La Ferrera Terrace to 16 feet easterly

D. Greenwich Street, west of Sansome Street, west terminus, from Greenwich Street north curb line to 32 feet southerly

E. Vallejo Street, east of Kearny Street, east terminus, at 8 feet from Vallejo Street north curb line to 22 feet southerly (14 feet total)

(Supervisor District 3) (Requires approval by the SFMTA Board) Amy Chun, amy.chun@sfmta.com

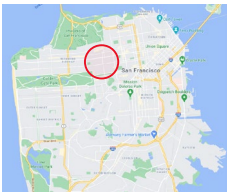
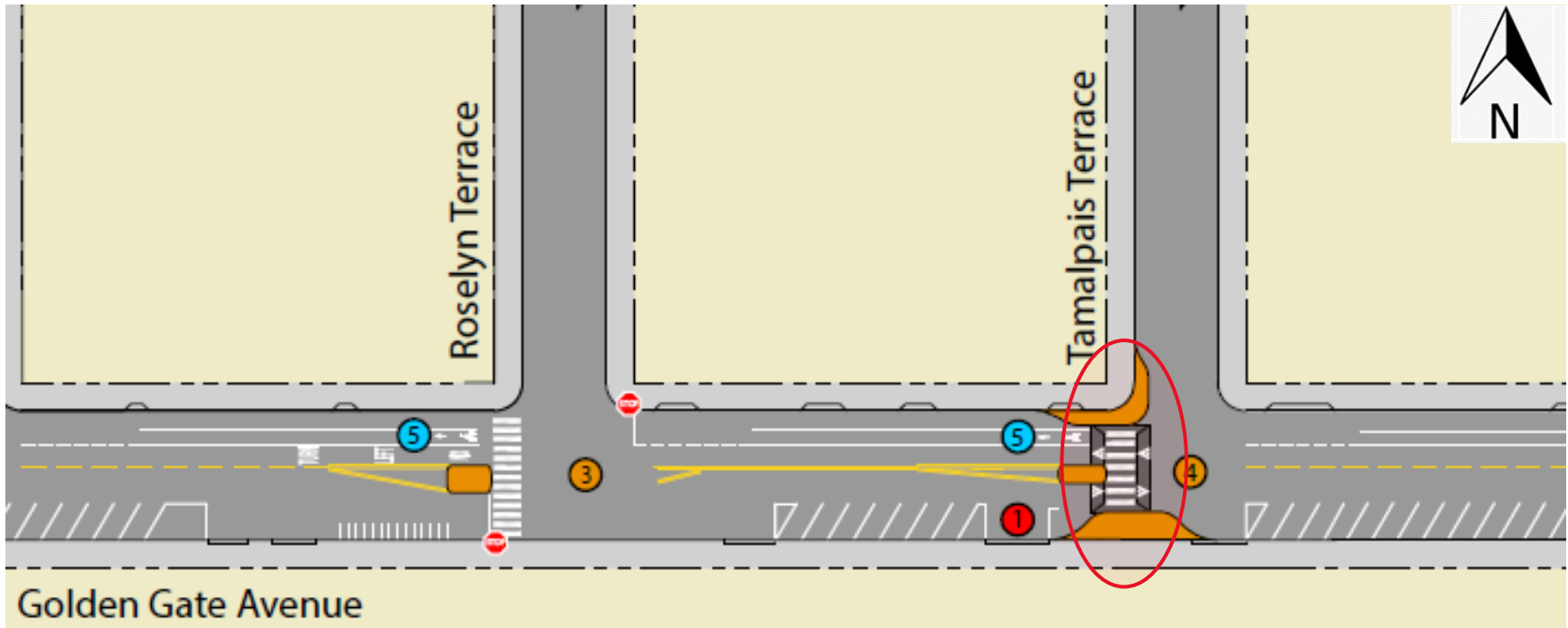


Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

9. ESTABLISH – RAISED CROSSWALK

Golden Gate Avenue, west side, at Tamalpais Terrace (1 Raised Crosswalk) (Supervisor District 1)
(Approvable by the City Traffic Engineer) Elliot Goodrich, elliot.goodrich@sfmta.com

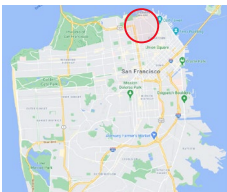
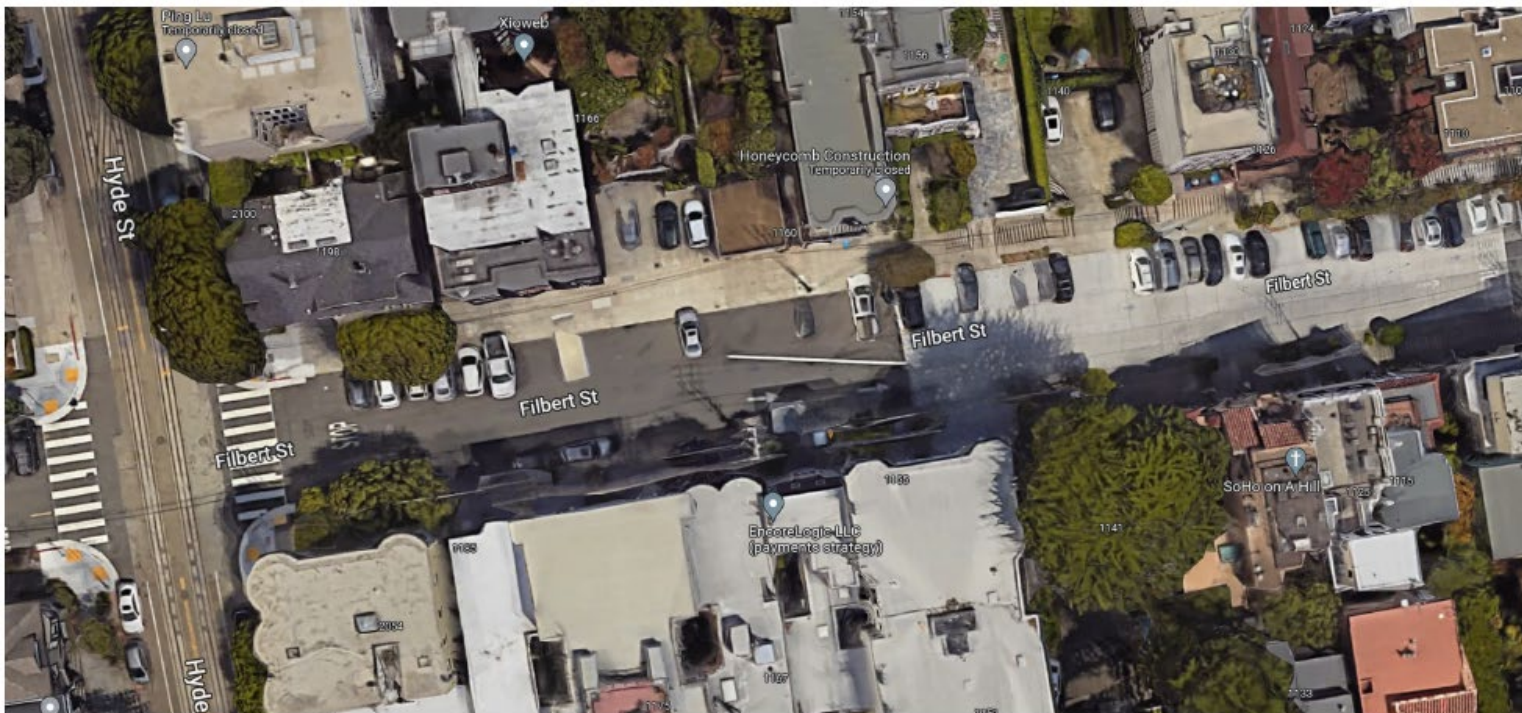


Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

10. ESTABLISH - SPEED HUMP

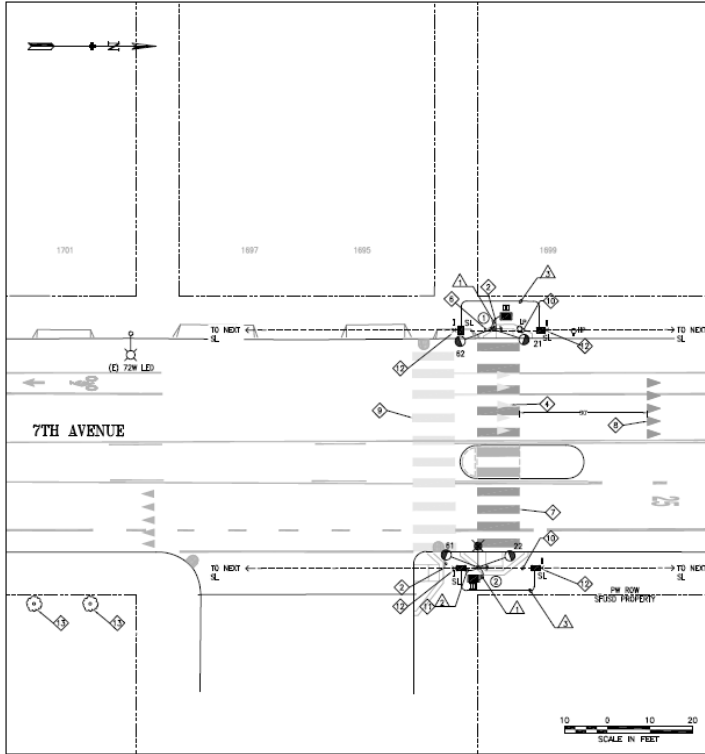
Filbert Street, between Hyde Street and Leavenworth Street (1 Speed Hump) (Supervisor District 1 and 2)
(Approvable by the City Traffic Engineer) John Garzee, john.garzee@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

11(a). ESTABLISH – RECTANGULAR RAPID FLASHING BEACONS (RRFB)
A. 7th Avenue, midblock, adjacent to 1697 7th Avenue address
B. Allston Way and Claremont Boulevard
C. Clarendon Avenue and Palo Alto Avenue (formerly Dellbrook Avenue)
11(b). ESTABLISH – RED ZONE
Clarendon Avenue, west side, from Palo Alto Avenue to 70 feet northerly
Allston Way, north side, from Claremont Boulevard to 40 feet easterly
(Supervisor District 7) (Approvable by the City Traffic Engineer) Shahram Shariati, shahram.shariati@sfmta.com



POLE No.	TYPE OF POLE	LUMINAIRE TYPE	VEHICLE SIGNAL					PEDESTRIAN SIGNAL			REMARKS	
			No.	TYPE	MOUNTING	YEARS	LUMINOUS/UP	No.	TYPE	MOUNTING		
①	1A (15')		21 62	◇	SIDE MOUNT SIDE MOUNT							TOP MOUNT SOLAR PANEL AND TRANSMITTER ◇
②	OCTAGONAL CONCRETE STABILIZER WITH 6' LUMINAIRE ARM	△	22 64	◇	SIDE MOUNT SIDE MOUNT							SIDE MOUNT SOLAR PANEL AND TRANSMITTER ◇

SHRUT NOTES:

- ◇ F/1 USE TECHNOLOGED AB-9407 SOLAR DUAL BEED RECTANGULAR RAPID FLASHING BEACON ASSEMBLY OR ACCIDENT EQUAL.
- ◇ CITY FORCES TO RELOCATE SIGN POLE AND SIGN.
- ◇ F/1 ASSEMBLY REDUCED AND PEDESTRIAN PUSH BUTTON ON POLE.
- ◇ CITY FORCES TO GRIND OUT SHARK TEETH YIELD MARKINGS.
- ◇ CITY FORCES TO INSTALL ONLY THE NEW MUTED SIGNS W11-2 AND W16-7P SO THAT THE SIGNS ARE INSTALLED ON BOTH SIDES OF POLE WITH ARROWS POINTING TOWARD CROSSWALK.
- ◇ F/1 BILLIARDS PER PUBLIC WORKS STANDARD PLAN NO. 82.178.
- ◇ CITY FORCES TO INSTALL NEW CROSSWALK MARKINGS.
- ◇ CITY FORCES TO PAINT NEW SHARK TEETH YIELD MARKINGS.
- ◇ CITY FORCES TO GRIND OUT CROSSWALK MARKINGS.
- ◇ ABANDON (E) CONDUIT PER GENERAL NOTE 21.
- ◇ SPLICE (E) SL CIRCUIT.
- ◇ INTERSPICE (E) SL CIRCUIT AND RE-ROUTE IN SIDEWALK MAINTAIN (E) SL CIRCUIT.
- ◇ TRIM TREES FOR SIGNAL VISIBILITY USING A CERTIFIED ARBORIST UNDER THE DIRECTION OF SFPW BUREAU OF URBAN FORESTRY AND SFPUC. PROVIDE FOURTEEN (14) CALENDAR DAYS NOTICE.

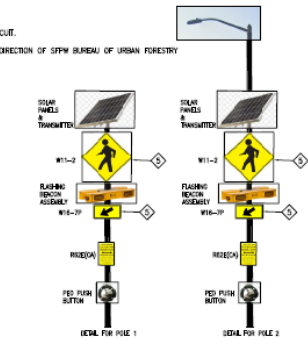
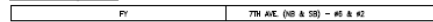
CONDUITS & WIRES:

- △ F/1 1-2" PVC CONDUIT.
- △ F/1 1-1.5" GRS CONDUIT WITH 2#10 (STREETLIGHT).
- △ F/1 1-1.5" GRS CONDUIT WITH 2#8 (STREETLIGHT).

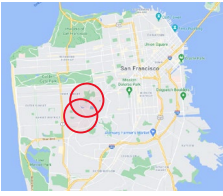
PHASE DIAGRAM



PHASE SEQUENCE

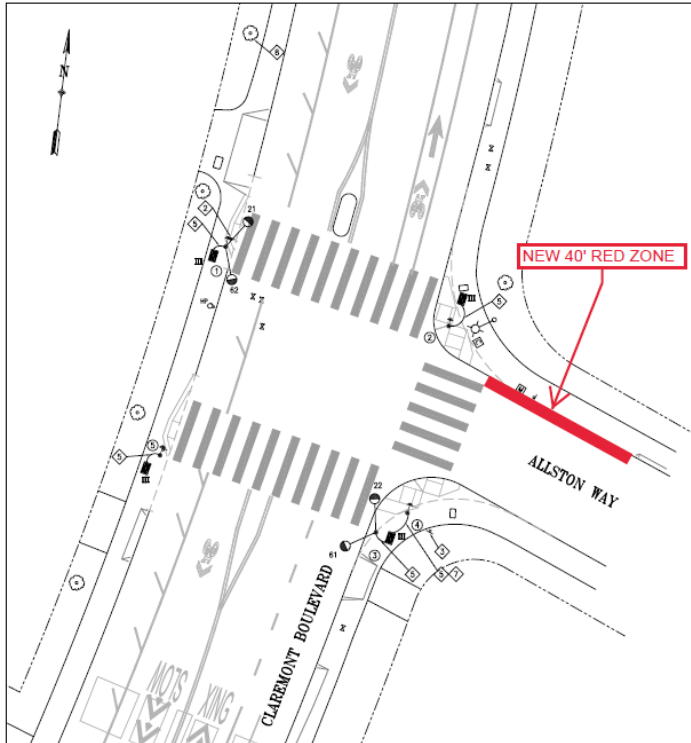


95% REVIEW
NOT FOR CONSTRUCTION



Conference Line: 1-415-915-0757 (conference ID: 177 427 087#)
 To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

- 11(a). ESTABLISH – RECTANGULAR RAPID FLASHING BEACONS (RRFB)
 - A. 7th Avenue, midblock, adjacent to 1697 7th Avenue address
 - B. Allston Way and Claremont Boulevard
 - C. Clarendon Avenue and Palo Alto Avenue (formerly Dellbrook Avenue)
 - 11(b). ESTABLISH – RED ZONE
 - Clarendon Avenue, west side, from Palo Alto Avenue to 70 feet northerly
 - Allston Way, north side, from Claremont Boulevard to 40 feet easterly
- (Supervisor District 7) (Approvable by the City Traffic Engineer) Shahram Shariati, shahram.shariati@sfmta.com

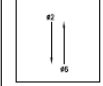


POLE No.	TYPE OF POLE	LUMINAIRE TYPE	VEHICLE SIGNAL				PEDESTRIAN SIGNAL				REMARKS	
			No.	TYPE	MOUNTING	VEHICLE SIGNAL	No.	TYPE	MOUNTING			
①	5-8 (15')		21	62	◇	SIDE MOUNT						TOP MOUNT SOLAR PANEL AND TRANSMITTER
②	5-8 (15')											TOP MOUNT SOLAR PANEL AND TRANSMITTER
③	5-8 (15')		22	61	◇	SIDE MOUNT						TOP MOUNT SOLAR PANEL AND TRANSMITTER
④	PPB POST											◇
⑤	5-8 (15')											TOP MOUNT SOLAR PANEL AND TRANSMITTER

- SECRET NOTES:**
- ◇ F/1 JEF TECHNOLOGIES AB-3407 SOLAR DUAL SIDED RECTANGULAR RAPID FLASHING BEACON ASSEMBLY OR ACCEPTED EQUAL.
 - ◇ CITY FORCES TO REMOVE SIGN POLE AND TRANSFER SIGNS ONTO POLE 1.
 - ◇ CITY FORCES TO REMOVE SCHOOL SIGNS AND TRANSFER THEM ONTO POLE 3.
 - ◇ F/1 ASSEMBLY HX2E(CA) AND PEDESTRIAN PUSH BUTTON ON POLE.
 - ◇ F/1 1"-2" PVC CONDUIT.
 - ◇ CITY FORCES TO INSTALL ONLY THE NEW MUTED SIGNS S1-2 AND W16-TP SO THAT THE SIGNS ARE INSTALLED ON BOTH SIDES OF POLE WITH ARROWS POINTING TOWARD CROSSWALK.
 - ◇ F/1 WIRING USING POWER FROM THE SOLAR PANELS ON POLE 3 TO POWER THE PUSH BUTTON ON POLE 4.
 - ◇ TRIM TREE FOR SIGNAL VISIBILITY USING A CERTIFIED ARBORIST UNDER THE DIRECTION OF SFPM BUREAU OF URBAN FORESTRY AT (415) 652-8733.

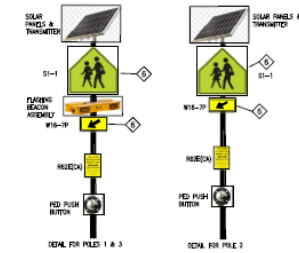
- GENERAL NOTES:**
- STREETLIGHT UPDATES ARE NOT PART OF THIS LOCATION.

PHASE DIAGRAM

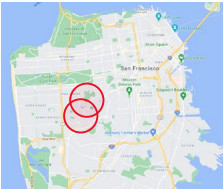


PHASE SEQUENCE

PH	CLAREMONT RELD. (DN & SB) - #6 & #2
----	-------------------------------------

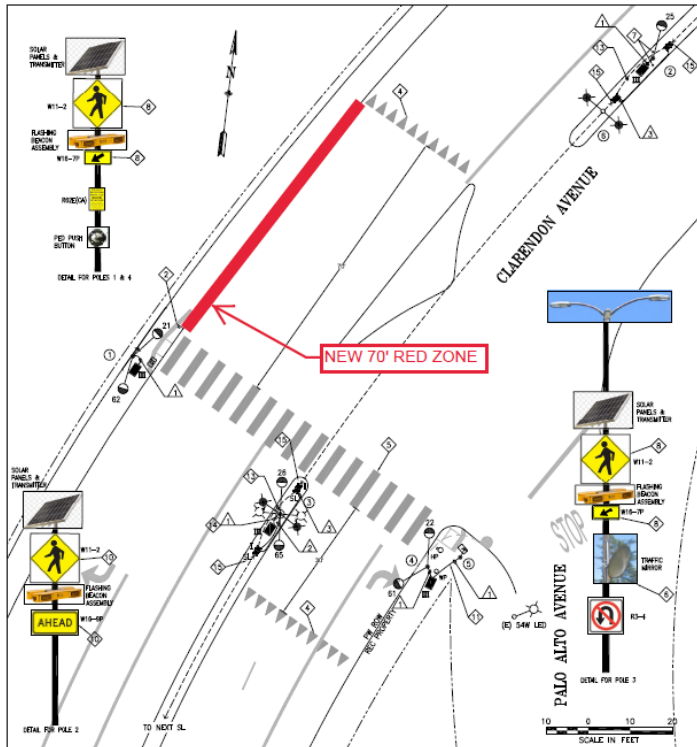


95% REVIEW
NOT FOR CONSTRUCTION



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
 To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

11(a). ESTABLISH – RECTANGULAR RAPID FLASHING BEACONS (RRFB)
A. 7th Avenue, midblock, adjacent to 1697 7th Avenue address
B. Allston Way and Claremont Boulevard
C. Clarendon Avenue and Palo Alto Avenue (formerly Dellbrook Avenue)
11(b). ESTABLISH – RED ZONE
Clarendon Avenue, west side, from Palo Alto Avenue to 70 feet northerly
Allston Way, north side, from Claremont Boulevard to 40 feet easterly
(Supervisor District 7) (Approvable by the City Traffic Engineer) Shahram Shariati, shahram.shariati@sfmta.com



POLE AND EQUIPMENT SCHEDULE											
POLE NO.	TYPE OF POLE	LOADING TYPE	VEHICLE SIGNAL				PEDESTRIAN SIGNAL				REMARKS
			No.	TYPE	MOUNTING	VEHICLE	LOADING/SP	No.	TYPE	MOUNTING	
1	1-A (15')		21	62	◇	SIDE MOUNT					TOP MOUNT SOLAR PANEL AND TRANSMITTER ◇
2	1-A (15')		20		◇	SIDE MOUNT					TOP MOUNT SOLAR PANEL AND TRANSMITTER
3	OCTAGONAL CONCRETE STREETLIGHT WITH DUAL 6" LUMINAIRE ARMS	AL 100	28	60	◇	SIDE MOUNT					SIDE MOUNT SOLAR PANEL AND TRANSMITTER ◇
4	1-A (15')		22	61	◇	SIDE MOUNT					TOP MOUNT SOLAR PANEL AND TRANSMITTER
5	PPS POST										◇
6	OCTAGONAL CONCRETE STREETLIGHT WITH DUAL 6" LUMINAIRE ARMS	AL 100									REPLACE (E) FIXTURES WITH (E) FIXTURES AND (E) FIXTURES

SHEET NOTES:

- ◇ F/A JST TECHNOLOGIES AB-4407 SOLAR DUAL SIDED RECTANGULAR RAPID FLASHING BEACON ASSEMBLY OR ACCEPTED EQUAL.
- ◇ CITY FORCES TO REMOVE SIGN POLE AND TRANSMITTER SIGNS ONTO POLE 1.
- ◇ F/A ASSEMBLY REMOVE(A) AND PEDESTRIAN PUSH BUTTON ON POLE.
- ◇ CITY FORCES TO INSTALL (N) SHARK TEETH YIELD MARKINGS.
- ◇ CITY FORCES TO INSTALL (N) CROSSWALK WARNING.
- ◇ REMOVE THE (E) TRAFFIC MIRROR FROM (E) STREETLIGHT AND REINSTALL ON (N) STREETLIGHT POLE 3.
- ◇ F/A BILLIARDS PER PUBLIC WORKS STANDARD PLAN NO. 87.178.
- ◇ CITY FORCES TO INSTALL ONLY THE (N) MUTED SIGNS W11-2 AND W16-7P SO THAT THE SIGNS ARE INSTALLED ON BOTH SIDES OF POLE WITH ARROWS POINTING TOWARD CROSSWALK.
- ◇ F/A JST TECHNOLOGIES AB-4407 SOLAR ONE SIDED RECTANGULAR RAPID FLASHING BEACON ASSEMBLY OR ACCEPTED EQUAL.
- ◇ CITY FORCES TO INSTALL ONLY THE (N) MUTED SIGNS W11-2 AND W16-8P SO THAT THE SIGNS ARE INSTALLED ON ONE SIDE OF THE POLE.
- ◇ F/A WIRING USING POWER FROM THE SOLAR PANELS ON POLE 4 TO POWER THE PUSH BUTTON ON POLE 5.
- ◇ POLE IN PLACE OF POLE PROVIDE TEMPORARY LIGHTING AS REQUIRED.
- ◇ ABANDON (E) CONDUIT PER GENERAL NOTE 21.
- ◇ SPlice TO (E) SL CIRCUIT.
- ◇ INTERCEPT (E) SL CIRCUIT AND RE-ROUTE IN NEIGH. W/INTAIN (E) SL CIRCUIT.

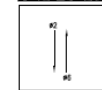
CONDUITS & WIRES:

- △ F/A 1-2" PVC CONDUIT.
- △ F/A 1-1.5" GRS CONDUIT WITH 2#10 (STREETLIGHT).
- △ F/A 1-1.5" GRS CONDUIT WITH #80 (STREETLIGHT).

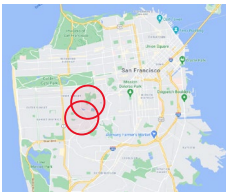
PHASE SEQUENCE

PH	CLARENDON AVE. (NB & SB) - 46 & 42
----	------------------------------------

PHASE DIAGRAM



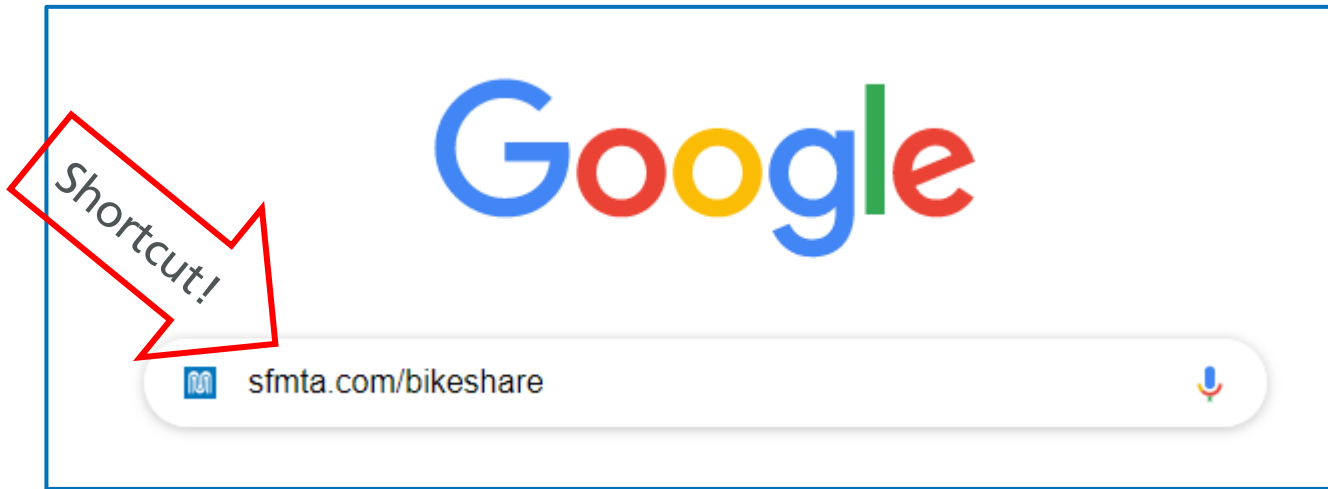
95% REVIEW
 NOT FOR CONSTRUCTION



Conference Line: 1-415-915-0757 (conference ID: 177 427 087#)
 To comment on an item, press *5 to raise hand and *6 to unmute when prompted.



<https://www.sfmta.com/getting-around/bike/bike-share>

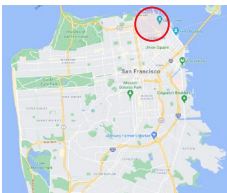
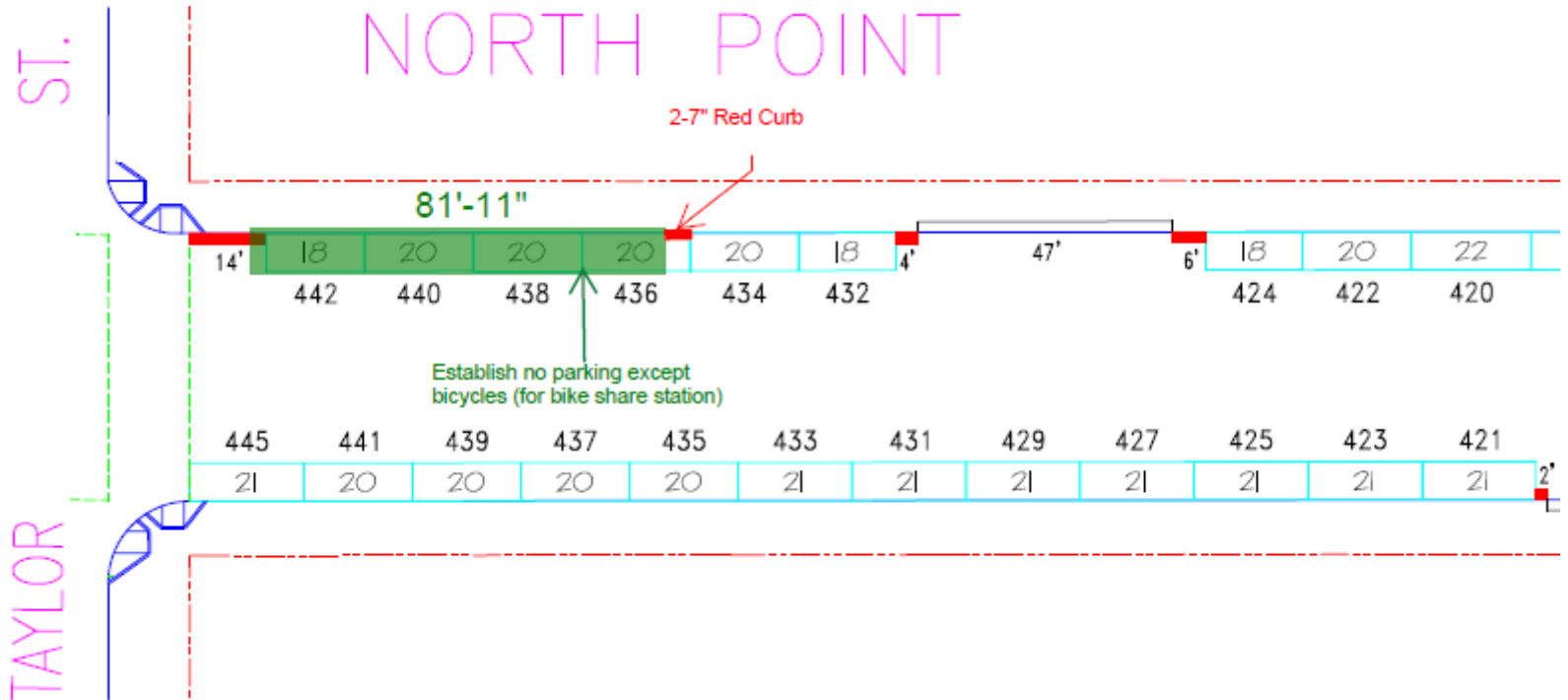


Quick Links

[Overview](#) | [Equity](#) | [Bikeshare's Purpose](#) | [System Planning and Station Siting](#) | [Bay Area Bike Share Pilot](#) | [Stationless Bikeshare](#) | [Bikeshare Data](#)

**12. ESTABLISH – NO STOPPING EXCEPT BICYCLES
ESTABLISH – BIKE SHARE STATION**

North Point Street, north side, from 10 feet to 95 feet east of Taylor Street (Supervisor District 3)
(Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com

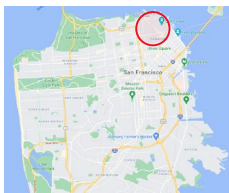
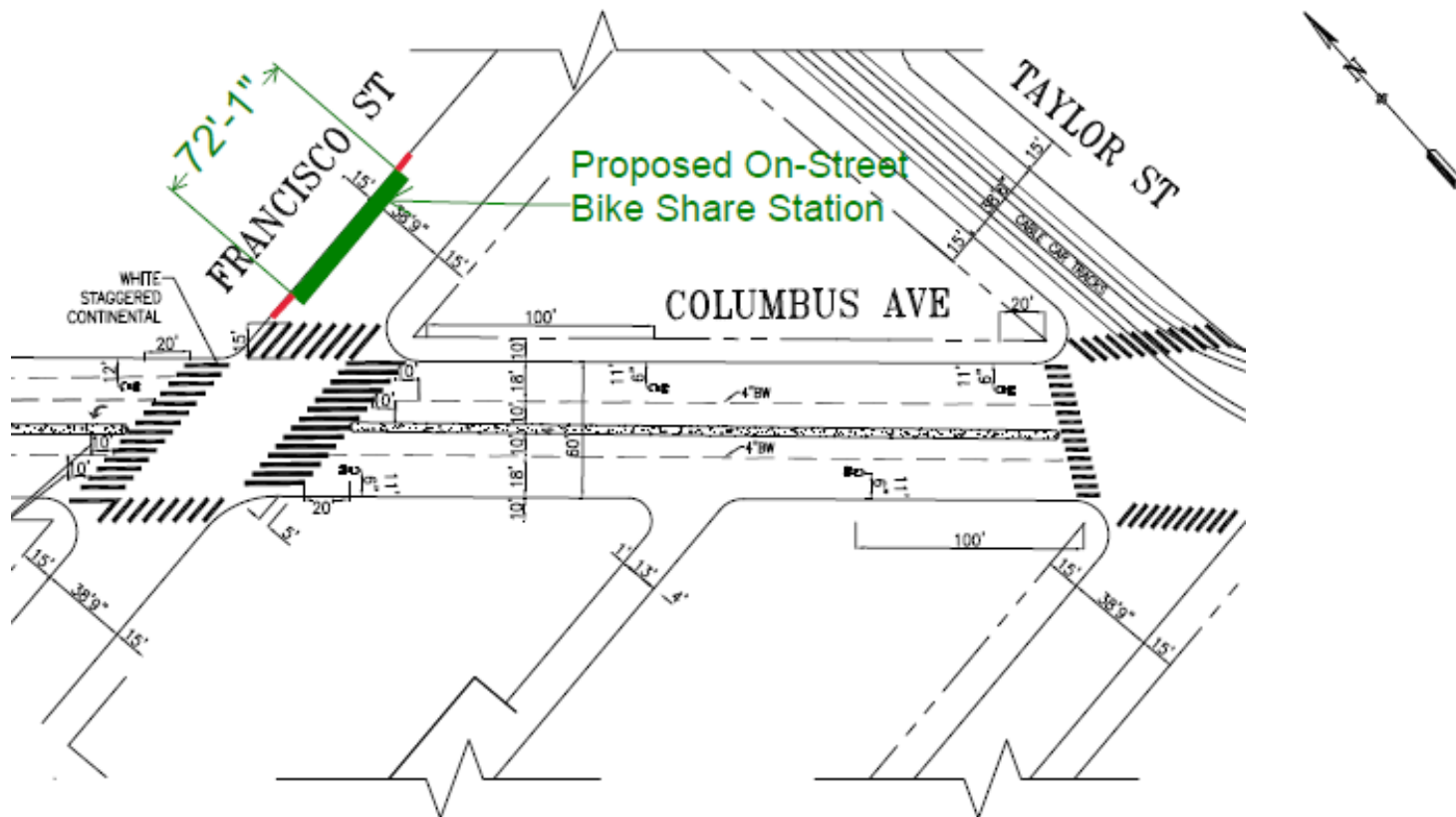


Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

**13. ESTABLISH – NO STOPPING EXCEPT BICYCLES
ESTABLISH – BIKE SHARE STATION**

Francisco Street, north side, from 23 feet to 112 feet east of Columbus Avenue (Supervisor District 3)
(Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com

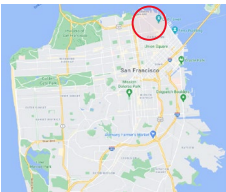
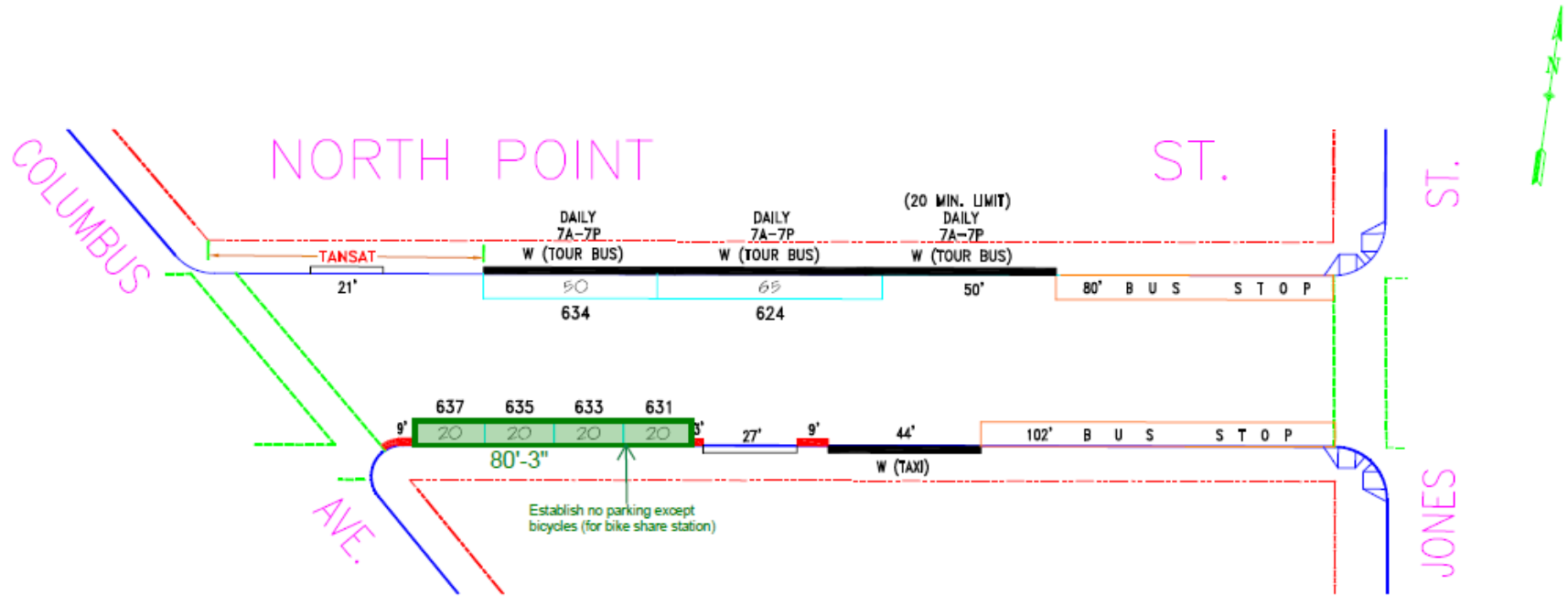


Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

**14. ESTABLISH – NO STOPPING EXCEPT BICYCLES
ESTABLISH – BIKE SHARE STATION**

**North Point Street, south side, from 9 feet to 93 feet east of Columbus Avenue (Supervisor District 3)
(Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com**



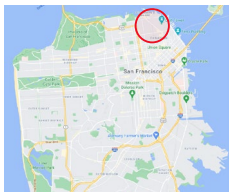
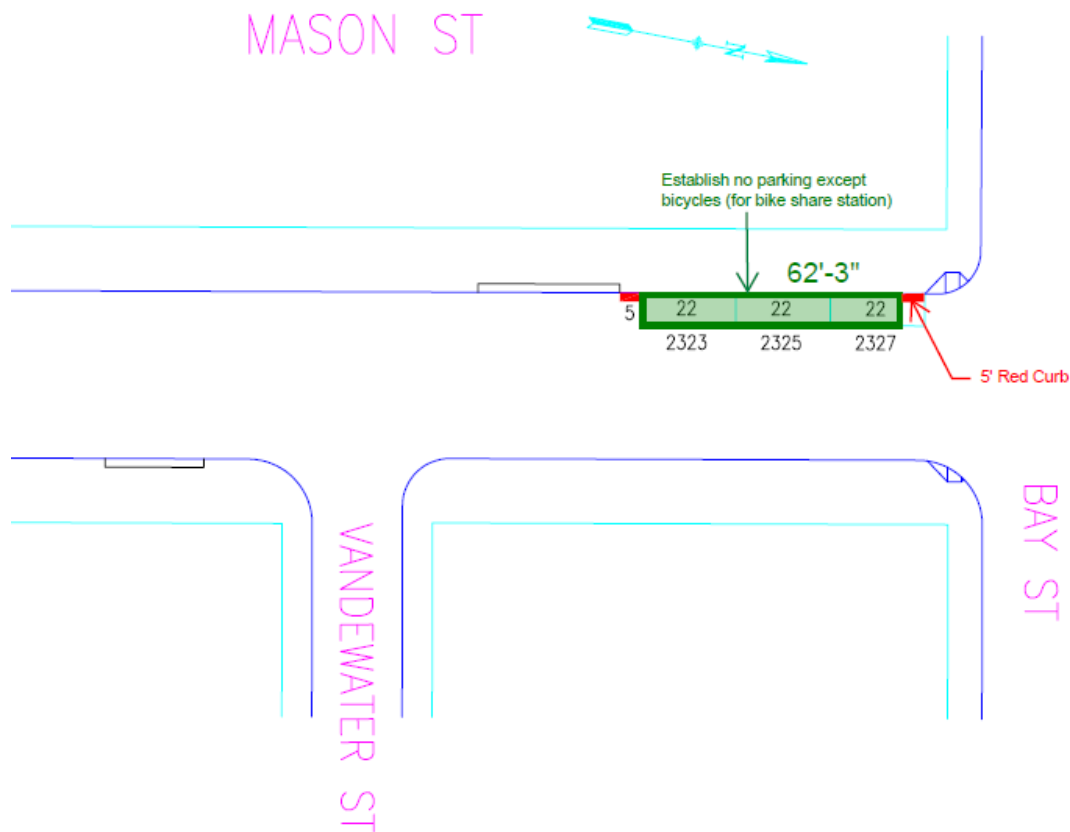
Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

15. ESTABLISH – NO STOPPING EXCEPT BICYCLES

ESTABLISH – BIKE SHARE STATION

Mason Street, west side, from Bay Street to 67 feet southerly (Supervisor District 3) (Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com

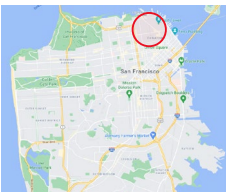
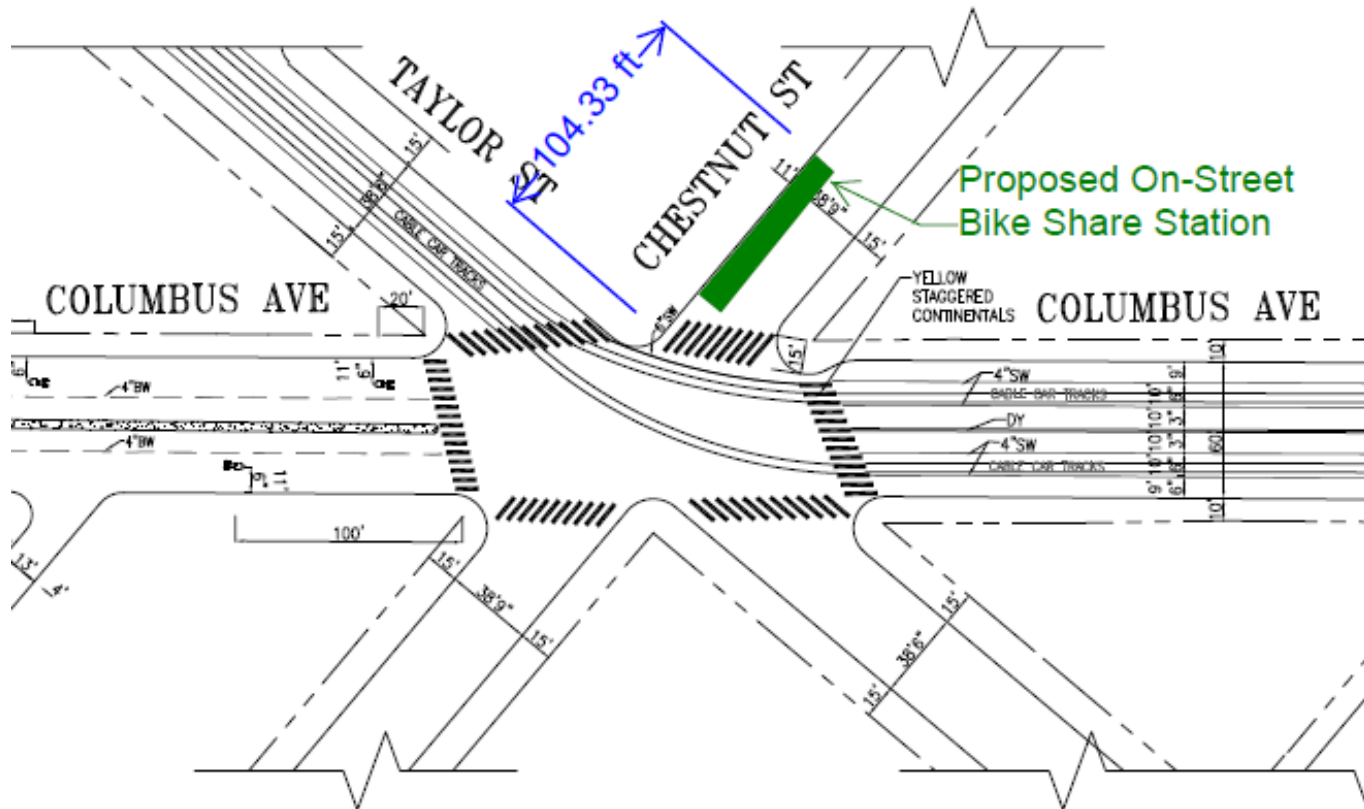


Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

**16. ESTABLISH – NO STOPPING EXCEPT BICYCLES
ESTABLISH – BIKE SHARE STATION**

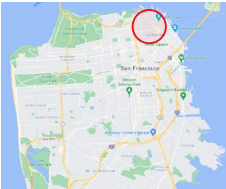
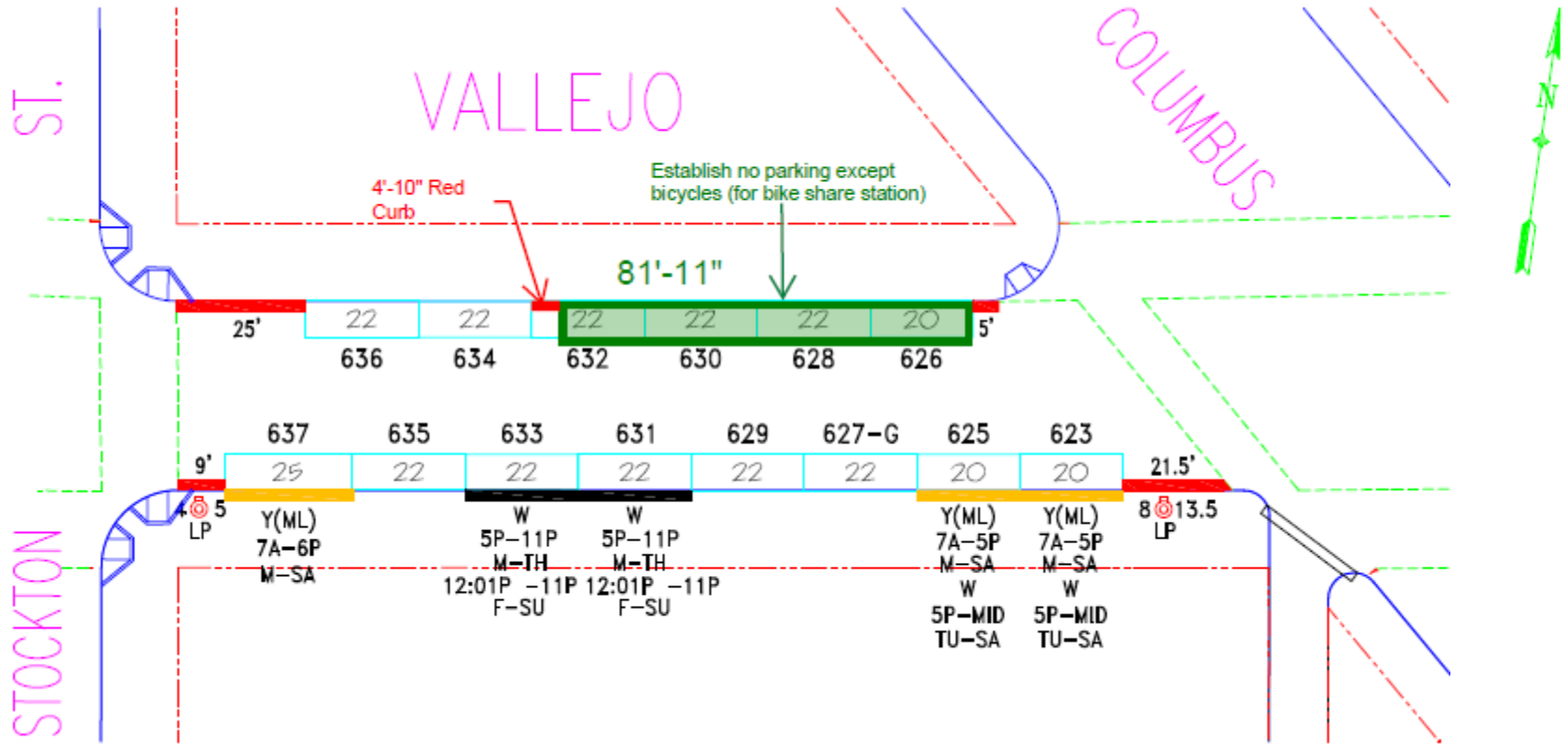
**Chestnut Street, north side, from 24 feet to 104 feet east of Columbus Avenue (Supervisor District 3)
(Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com**



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

**17. ESTABLISH – NO STOPPING EXCEPT BICYCLES
ESTABLISH – BIKE SHARE STATION**

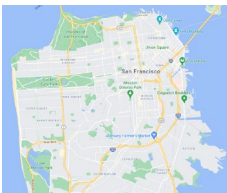
Vallejo Street, north side, from 12 feet west of Columbus Avenue (Supervisor District 3)
(Approvable by the City Traffic Engineer) Laura Stonehill, laura.stonehill@sfmta.com



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)

To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

PUBLIC COMMENT



Conference Line: **1-415-915-0757** (conference ID: 177 427 087#)
To comment on an item, press *5 to raise hand and *6 to unmute when prompted.

Public Hearing Decision Posting

Results will be posted by
5 PM next Friday

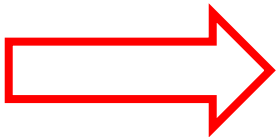
<https://www.sfmta.com/calendar/engineering-public-hearing-meeting-february-3-2023-0>

Referenced Materials

[Engineering Public Hearing Agenda, November 4, 2022](#)

 [Engineering Public Hearing Agenda, November 4, 2022](#)

 [Engineering Public Hearing Results, November 4, 2022](#)





SFMTA

Next Engineering Public Hearing February 17, 2023

<https://sfmta.com/enghearing>

Conference Line: 1-415-915-0757

Conference ID: 177 427 087#