

## SFMTA - TASC SUMMARY SHEET

<p><b>PreStaff_Date:</b> 11/22/2022 <b>Requested_by:</b> SFPW-BSM <b>Handled:</b> Larry Yee <b>Section Head :</b> BW </p>	<p><input checked="" type="checkbox"/> <b>Public Hearing Consent</b> <input type="checkbox"/> <b>Public Hearing Regular</b> <input type="checkbox"/> <b>Informational / Other</b> <small>PH - Consent</small></p>	<p><b>No objections:</b> _____ <b>Item Held:</b> _____ <b>Other:</b> _____</p>
<p><b>Location:</b> Harrison Street at 6th Street</p>		
<p><b>Subject:</b> Red Zone</p>		
<p><b>PROPOSAL / REQUEST:</b> ESTABLISH – RED ZONE Harrison Street, north side, from 20 feet to 64 feet east of 6th Street (extends existing 20 feet red zone, 6-foot sidewalk widening)  (Supervisor District 6)  Sidewalk widening are due to the improvements related to the 988 Harrison Street Project Improvements.  Larry Yee; Larry.Yee@sfmta.com</p>		
<p><b>BACKGROUND INFORMATION / COMMENTS</b> The proposed project involves public right-of-way improvements along Harrison Street consisting in widening and reconstructing the existing sidewalk fronting 988 Harrison Street.</p>		
<p><b>HEARING NOTIFICATION AND PROCESSING NOTES:</b></p>	<p><b>ENVIRONMENTAL CLEARANCE BY:</b> <input type="checkbox"/> SFMTA <input checked="" type="checkbox"/> Attached <input type="checkbox"/> Pending</p>	
<p><b>CHECK IF PREPARING SEPARATE SFMTA BOARD CALENDAR ITEM FOR PROPOSAL:</b> <input type="checkbox"/></p>		



# SAN FRANCISCO PLANNING DEPARTMENT

**MEMO**

*Date:* December 4th, 2018

*To:* Michael Abella  
1155 Market Street, 3rd Floor  
San Francisco, CA 94102

*From:* Vladimir Vallejo  
San Francisco Planning Department

*Re:* Streamlined Approval Process for Certain Official Sidewalk Width Changes -  
Bulb-outs and Sidewalk Widening Less than One Linear Block

*Case No.* Case No. 2014.0832GPR  
Sidewalk Widening at Harrison from Clara to Sixth

1650 Mission St.  
Suite 400  
San Francisco,  
CA 94103-2479

Reception:  
**415.558.6378**

Fax:  
**415.558.6409**

Planning  
Information:  
**415.558.6377**

The Department of Public Works (DPW) has established a streamlined process for approval of certain official sidewalk width changes that are supported by the City's General Plan, Better Streets Plan, and approved neighborhood streetscape plans. The proposed project has been forwarded to the Planning Department for review and comment as part of this streamlined process.

The proposed project involves public right-of-way improvements along Harrison Street consisting in widening and reconstructing the existing sidewalk fronting 988 Harrison Street (AB 3753, Lot 143), on Sixth Street the project will reconstruct the existing sidewalk incorporating bike racks and planting a series of trees on new landscape areas, and on Clara Street the project will reconstruct the existing sidewalk and the garage access driveway.

The Planning Department finds that the proposed sidewalk width changes are supported by the Better Streets Plan which was found to be consistent with the General Plan and the Priority Policies of Planning Code Section 101.1 (b) in Planning Commission Resolution No. 18212 and Board of Supervisors Ordinance 310-10; and incorporates those findings herein by reference. Please refer to the Design Guidelines of the Better Streets Plan, located at <http://www.sfbetterstreets.org/design-guidelines>, for direction on design, furniture placement, and materials selection within the proposed sidewalk change.

The effects of the project were fully reviewed under the Eastern Neighborhoods Area Plan EIR certified by the San Francisco Planning Commission on 8/7/08, by Motion No. 17661. On 8/31/2015, the project was determined to be consistent with the Eastern Neighborhoods Area Plan EIR and exempt from environmental review per CEQA Guidelines Section 15183 (Planning Case No. 2010.0043E).

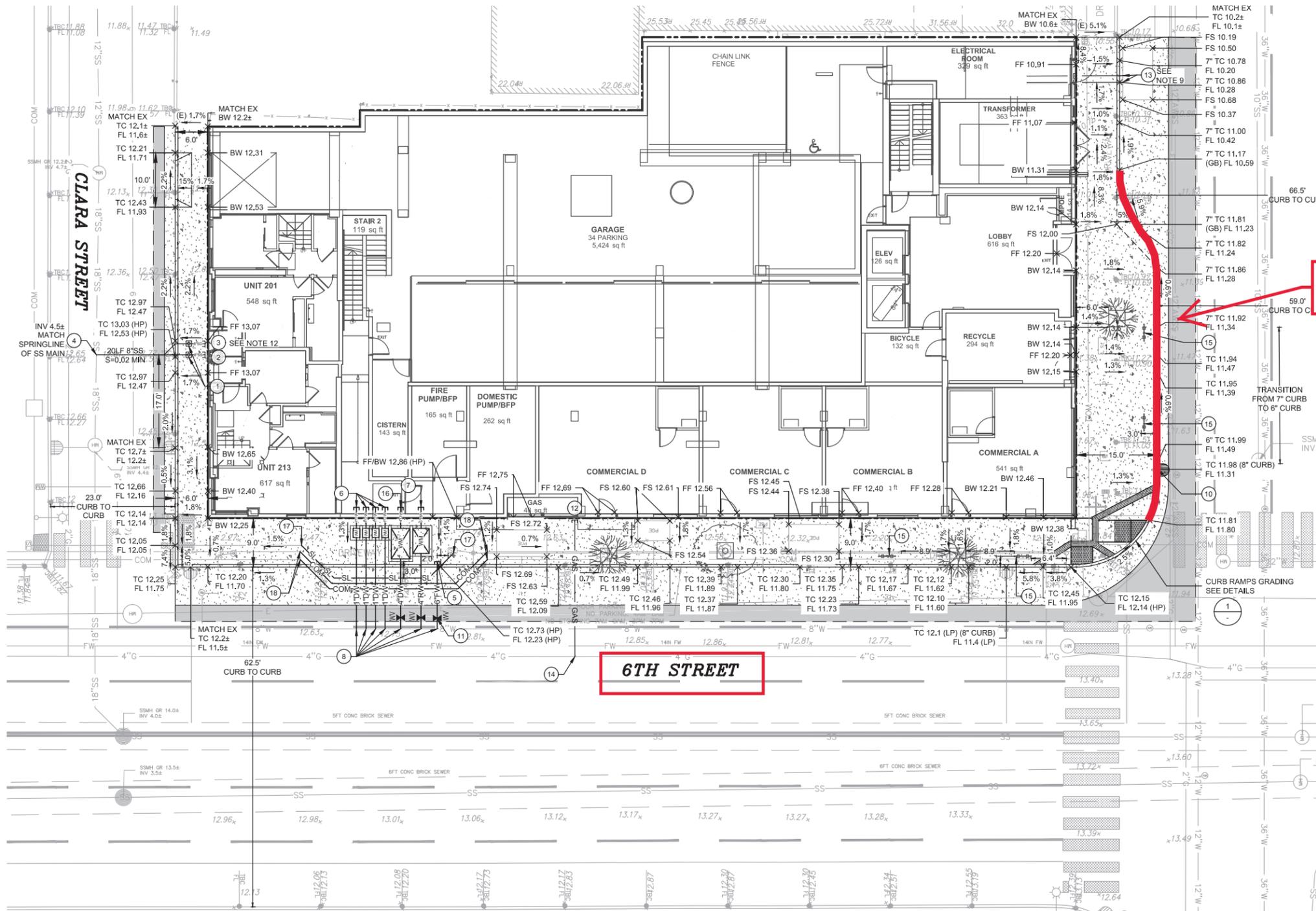
Aerial View



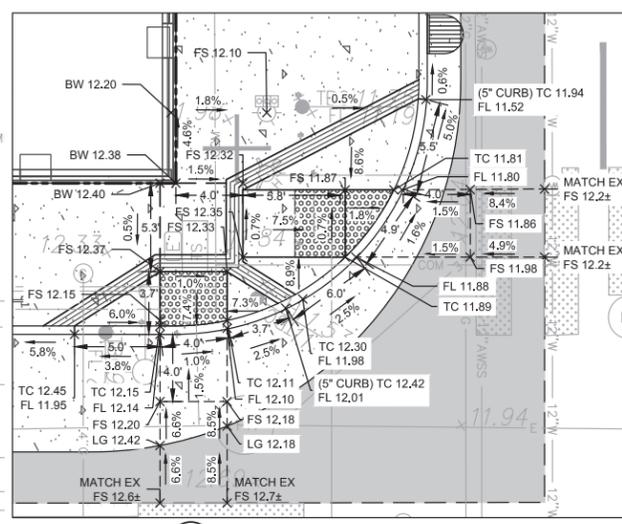
6th Street and Harrison St Intersection – Facing North, at proposed red zone location







Proposed 64 ft. Red Zone



1 CURB RAMPS  
SCALE: 1"=5'

**COMBINED SEWER CALCULATION**

PROPOSED SD DEMAND	0.86 CFS
PROPOSED SS DEMAND	0.63 CFS (281 GPM FROM PLUMBER)
TOTAL DEMAND	1.49 CFS

8" MAX CAPACITY = 2.02 CFS > 1.49 CFS

- ASSUMPTIONS:
- RATIONAL EQUATION USED TO CALCULATE PROPOSED STORM DRAIN DEMAND (Q = CIA).
  - MANNINGS EQUATION USED TO CALCULATE VELOCITY OF 8" COMBINED SEWER PIPE AT 2.0% SLOPE.
  - ASSUMED PIPE FLOW FULL
  - ASSUMED SMOOTH INTERIOR WALLS

**REVISIONS**

NO.	DATE	ISSUE

**ISSUE**

01/25/21 75% CD

**OWNER**  
988 HARRISON SF LLC  
2044 Fillmore Street, 3rd Floor  
San Francisco, CA 94103

**PROJECT NAME**  
**988 Harrison Street**  
San Francisco, CA 94107

**BLOCK/LOT**  
3753/148

**SCALE**  
AS NOTED  
**DRAWN BY**  
S.CHEN  
**CHECKED BY**  
M.THOMAS  
**PROJECT NO.**  
20191994  
**DATE**  
01/21/21

**GRADING AND UTILITIES PLAN**

DRAWING NO. 03 of 6

**C3.00**

**LEGEND**

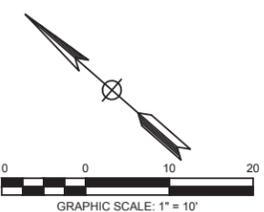
---	PROPERTY LINE
---	GRADE BREAK
---	2" ACWS OVER 8" CONCRETE SLAB BASE PER CITY OF S.F. STNDS
---	NEW CONCRETE
SS	SANITARY SEWER LINE
SD	STORM DRAIN LINE
DW	DOMESTIC WATER LINE
FW	FIRE WATER LINE
G	GAS LINE
E	ELECTRICAL LINE
ATT	TELECOMMUNICATION LINE
COM	COMCAST LINE
WV	WATER VALVE
CO	STORM DRAIN CLEANOUT
WM	WATER METER
XX.XX	EXISTING ELEVATIONS (SEE NOTE 10)
XX.XX	PROPOSED ELEVATIONS (SEE NOTE 10)

- KEY NOTES**
- INSTALL CLEANOUT VENT IN COMBINED SEWER SYSTEM PER CITY OF S.F. STND DETAIL FILE NO. 87,196
  - 8" SANITARY SEWER P.O.C. (INV = 5.00) SPP FOR CONTINUATION IN TO BUILDING
  - 8" STORM DRAIN P.O.C. (INV = 4.85) SPP FOR CONTINUATION IN TO BUILDING
  - SEWER CONNECTION TO MAIN (SEE NOTE 6)
  - 6" FIRE WATER P.O.C. SFPUC TO INSTALL AWWA C110 PER DRAWING NO. CDD-LP-203G SPP FOR CONTINUATION INTO BUILDING
  - DOMESTIC WATER P.O.C. SFPUC TO INSTALL 1" METER PER DRAWING NO. CDD-LP-201C SPP FOR CONTINUATION IN TO BUILDING
  - RECYCLED WATER P.O.C. SFPUC TO INSTALL 3" METER PER DRAWING NO. CDD-LP-203D SPP FOR CONTINUATION IN TO BUILDING
  - WATER LINE CONNECTION TO 8" WATER MAIN PER SFPUC DRAWING NO. CDD-LP-202B
  - STANDARD COMBINED CURB AND PARKING STRIP/GUTTER PER CITY OF S.F. STND DETAIL FILE 87,170
  - STORM DRAIN CATCH BASIN AND CAST IRON WATER TRAP PER CITY OF S.F. STND DETAIL FILE 87,188 & 87,194
  - NEW 6" FIRE SERVICE TAP TO EXISTING 8" WATER MAIN BY SFPUC PER SFPUC DRAWING NO. CDD-LP-124
  - GAS P.O.C. SPP FOR CONTINUATION INTO BUILDING
  - ELECTRICAL P.O.C. TO EXISTING PG&E SWITCH BOX
  - LATERAL CONNECTION TO EXISTING GAS LINE, WORK TO BE PERFORMED BY PG&E
  - BIKE RACK SEE DETAILS ON ARCHITECT DRAWINGS
  - DOMESTIC WATER P.O.C. SFPUC TO INSTALL 4" METER PER DRAWING NO. CDD-LP-203E SPP FOR CONTINUATION IN TO BUILDING
  - RELOCATE SFPUC STREET LIGHT LINE CONNECTION TO EXISTING STREET LIGHT LINE WORK TO BE PERFORMED BY SFPUC
  - RELOCATE COMCAST LINE CONNECTION TO EXISTING COMCAST LINE WORK TO BE PERFORMED BY COMCAST

- GENERAL NOTES**
- ALL DIMENSIONS ARE TO FACE OF CURB UNLESS OTHERWISE NOTED ON PLANS.
  - CONFORM ELEVATIONS ARE INTERPOLATED BASED UPON AVAILABLE SURVEY INFORMATION. CONTRACTOR TO MATCH EXISTING PAVEMENT ELEVATIONS AT CONFORM AND VERIFY POSITIVE SLOPE TO GUTTER.
  - UTILITIES SHOWN ON THIS PLAN SET ARE DERIVED FROM RECORD DATA AND/OR SURFACE OBSERVATION AND ARE APPROXIMATE ONLY. ACTUAL LOCATION, DEPTH AND SIZE, TOGETHER WITH THE PRESENCE OF ANY ADDITIONAL UTILITY LINES NOT SHOWN ON THIS PLAN SHALL BE VERIFIED IN THE FIELD PRIOR TO CONSTRUCTION.
  - PRIOR TO DIGGING, CALL 811 AT LEAST 48 HOURS IN ADVANCE TO HAVE EXISTING UNDERGROUND UTILITIES MARKED.
  - GRADING OPERATIONS WILL OCCUR OVER EXISTING UTILITIES. CONTRACTOR SHALL EXERCISE THE NECESSARY CARE IN THESE AREAS TO ENSURE EXISTING UTILITIES ARE NOT DAMAGED OR EXPERIENCE ANY INTERRUPTION IN SERVICE. ANY UTILITIES DAMAGED DUE TO CONTRACTOR'S ACTIVITIES SHALL BE REPAIRED TO ORIGINAL CONDITION AT THE EXPENSE OF THE CONTRACTOR.
  - CONTRACTOR TO FIELD VERIFY SANITARY SEWER MAIN INVERT AND PIPE MATERIAL PRIOR TO CONSTRUCTION. PROPOSED LATERAL TO MAINTAIN A MINIMUM SLOPE OF 2.0% FROM BUILDING POINT OF CONNECTION TO TRUNK LINE. CITY OF SAN FRANCISCO STANDARD TRUNK CONNECTIONS TO BE USED FOR LATERAL CONNECTION TO SPRING LINE OF MAIN, NOTIFY ENGINEER OF ANY DISCREPANCIES.
  - CONTRACTOR TO POTHOLE AND FIELD VERIFY ALL UTILITY CROSSINGS.
  - UTILITY BOXES SHALL BE REINFORCED PER CITY STANDARD SIDEWALK AS DEFINED IN SECTION 204 OF THE DEPARTMENT OF PUBLIC WORKS STANDARD SPECIFICATIONS.
  - PG&E SWITCH BOX IS EXISTING.
  - WHEREVER PROPOSED GRADES STATE "MATCH EX", APPROXIMATE EXISTING GRADE IN THIS LOCATION IS TO BE HELD AS CONFORM POINT. ALL EXISTING ELEVATIONS SHOWN WITHIN THE LIMIT OF WORK ARE FOR REFERENCE TO CHANGES IN GRADE OF PROPOSED GRADES ONLY, NOT FOR FUTURE GRADING PURPOSES.
  - TEMPORARY STRUCTURES SHALL BE MINIMUM OF EIGHTEEN (18) INCHES FROM THE OUTSIDE EDGE OF ANY WATER SERVICE METER BOX OR VAULT.
  - INSTALL SAND INTERCEPTOR PRIOR TO HAVING STORMWATER CONNECTION TO CITY MAIN. SEE SHEET P2.0 FOR LOCATION.

**ABBREVIATIONS**

AC	ASPHALT CONCRETE	MB	MAILBOX
BW	BACK OF WALK	OH	OVERHEAD LINES
CO	CLEANOUT	RF	RETAINING FENCE
CONC	CONCRETE	RW	RECYCLED WATER
DI	DRAIN INLET	SD	STORM DRAIN
DW	DOMESTIC WATER	SL	STREET LIGHT
E	ELECTRICAL	SQ	SQUARE FEET
FL	FLOWLINE	SS	SANITARY SEWER
FS	FINISHED SURFACE	ST	STREET
FT	FEET	T	TELEPHONE
FW	FIRE WATER	TC	TOP OF BACK OF CURB
G	GAS	TYP	TYPICAL
GB	GRADE BREAK	W	WATER
GR	GRATE	WM	WATER METER
INV	INVERT	WV	WATER VALVE
MH	MANHOLE		



Know what's below.  
Call before you dig.

## Fire's Review of Sidewalk Widening

**From:** [Law, Chad \(FIR\)](#)  
**To:** [Wong, Jason \(DPW\)](#)  
**Subject:** RE: Sidewalk Legislation - 988 Harrison - SFFD Turning Templates  
**Date:** Tuesday, December 22, 2020 7:52:36 PM  
**Attachments:** [image002.png](#)

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Hi Jason,

The SFFD auto turn templates look good.

Take care,

*Chad*

Captain Chad Law  
San Francisco Fire Department  
Bureau of Fire Prevention & Investigation  
698 Second Street, Room 109  
San Francisco, CA 94107  
415-558-3300 (Main)  
415-554-8988 (Direct)  
415-554- 8996 (Fax)  
415-238-5319 (Cell)  
[chad.law@sfgov.org](mailto:chad.law@sfgov.org)



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**From:** Wong, Jason (DPW) <jason.c.wong1@sfdpw.org>  
**Sent:** Monday, December 21, 2020 12:43 PM  
**To:** Law, Chad (FIR) <chad.law@sfgov.org>  
**Subject:** RE: Sidewalk Legislation - 988 Harrison - SFFD Turning Templates

Good Afternoon Chad,

SFMTA is planning to moving this forward towards the hearing. Does SFFD have any comments or objections to this project located at 988 Harrison? If you require additional information, please let me know.

Thank You,  
**Jason Wong**

## Survey Assistant

Bureau of Street-use and Mapping | San Francisco Public Works | City and County of San Francisco  
49 South Van Ness, Suite 900 | San Francisco, CA 94103 | (628) 271-2646 | [sfpublicworks.org](http://sfpublicworks.org) · [Subdivisions & Mapping](#)

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**From:** Wong, Jason (DPW)

**Sent:** Thursday, July 23, 2020 1:04 PM

**To:** Law, Chad (FIR) <[chad.law@sfgov.org](mailto:chad.law@sfgov.org)>

**Subject:** Sidewalk Legislation - 988 Harrison - SFFD Turning Templates

Hello Chad,

The project just picked up again under a different company and engineering firm. They could not find any SFFD correspondence in regards to their bulb-out and turning plans.

Attached is the updated application package and the contact for the plan is: Ren Huang @

[r.huang@js-sullivan.com](mailto:r.huang@js-sullivan.com)

Thank you,

**Jason Wong**

Survey Assistant

Bureau of Street-use and Mapping | San Francisco Public Works | City and County of San Francisco  
49 South Van Ness, Suite 900 | San Francisco, CA 94103 | (628) 271-2646 | [sfpublicworks.org](http://sfpublicworks.org) · [Subdivisions & Mapping](#)