



SFMTA
Municipal
Transportation
Agency

Edwin M. Lee, *Mayor*

Tom Nolan, *Chairman*

Malcolm Heinicke, *Director*

Joél Ramos, *Director*

Edward D. Reiskin, *Director of Transportation*

Cheryl Brinkman, *Vice-Chairman*

Jerry Lee, *Director*

Cristina Rubke, *Director*

MEMORANDUM

TO: Gene Chan
Bureau of Street Use and Mapping
1155 Market Street, Third Floor

FROM: Eddie Tsui 
Transportation Engineer

DATE: September 23, 2013

SUBJECT: Surface-Mounted Facility Submittal Package for Signal Controller Cabinet Installation at **Lake Merced Boulevard** between **John Muir Drive** and **Lake Merced Hill** (near the intersection of John Muir Drive and Lake Merced Boulevard)
(DPW Contract No. 2100J – Contract 61 New Traffic Signals)

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (signal controller cabinet) at **Lake Merced Boulevard** between **John Muir Drive** and **Lake Merced Hill** (near the intersection of John Muir Drive and Lake Merced Boulevard). This intersection is included as part of Contract 61 New Traffic Signals and the construction is proposed to begin around January 2014.

The required public notices will be posted after we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at 415-701-4564.

Attachments:

Pre-Site Visit Checklist (Exhibit A of DPW Order No. 175,566)
Copy of SFMTA's Five Year Plan
Cabinet and Foundation Specifications
Detailed Drawing of Proposed Controller Location
Photographs of Proposed Controller Location
Copy of Proposed Public Notice

**EXHIBIT A
PRE-SITE VISIT CHECKLIST**

City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

**Surface-Mounted Facility
Pre-Site visit Checklist**

Applicant Name: SFMTA Transportation Engineering ADDRESS: 1 South Van Ness Ave., 7th Floor, SF, CA 94102-5417

Contact Name: Eddie Tsui TEL. NO.: (415) 701-4564 FAX: (415).701.4737

Date: September 23, 2013 Proposed Location: Lake Merced Boulevard between John Muir Drive and Lake Merced Hill

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Eddie Tsui Tel. No.: (415) 701-4564

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Gene Chan _____ Tel. No.: (415) 554-5806

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

See attached copy of SFMTA's Five Year Plan.

2. STATEMENT REGARDING CABINET SIZE

Attached are the specifications for the traffic signal controller cabinet and foundation.

3. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY ON PRIVATE PROPERTY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed on private property away from the roadway and they must be fully accessible at all times.

4. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY UNDERGROUND

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground where a direct line of sight is not available.

5. STATEMENT REGARDING ATTEMPTS TO COLLOCATE THE SURFACE-MOUNTED FACILITY

There are no other surface-mounted facilities at this intersection that the controller can be collocated with.

6. STATEMENT REGARDING SPECIAL REQUIREMENTS THAT LIMIT THE POSSIBLE LOCATIONS FOR THE SURFACE-MOUNTED FACILITY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian

SMF Submittal Package
For Lake Merced Boulevard between John Muir Drive and Lake Merced Hill
(near the intersection of John Muir Drive and Lake Merced Boulevard)
September 23, 2013

traffic as possible. For such reasons, signal controller cabinets cannot be placed underground or on private property away from the roadway.

7. STATEMENT REGARDING CONFORMANCE TO PLACEMENT GUIDELINES

The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED FACILITY

This intersection is currently unsignalized and has no existing surface-mounted facility to remove.

5 Year Plan: John Muir Drive and Lake Merced Boulevard

envista

Projects | Events | Tickets | Conflicts | Tasks | Mailbox

View: Various Locations | Pedestrian Countdown Signals | Contract No. 2 / Surface Mounted Facilities | View: CT 61

Refresh | Edit | Print as PDF | Cancel

Project Information

Name: CT 61

Description:

ID: 2228

Owner: SF MTA 55 - Transportation Engineering (Capital)

Facility Type: Roadway

Asset Type: Signals/Lights/Poles

Group Code:

Contact: Harvey Dean 415-701-4040

Paving Type: Excavation but No Paving

Status: Committed

Facility Indicator: Traffic

Activity Type:

Schedule

Start Date: 12/31/2013 12:00 AM

End Date: 12/31/2014 11:59 PM

Duration: 366.0 days

Needs Update?: No

Additional Information

Location

Location: San Francisco, California, 94129

Location Type: Shape

Location Size: 1429 ft

Positions

Conflicts

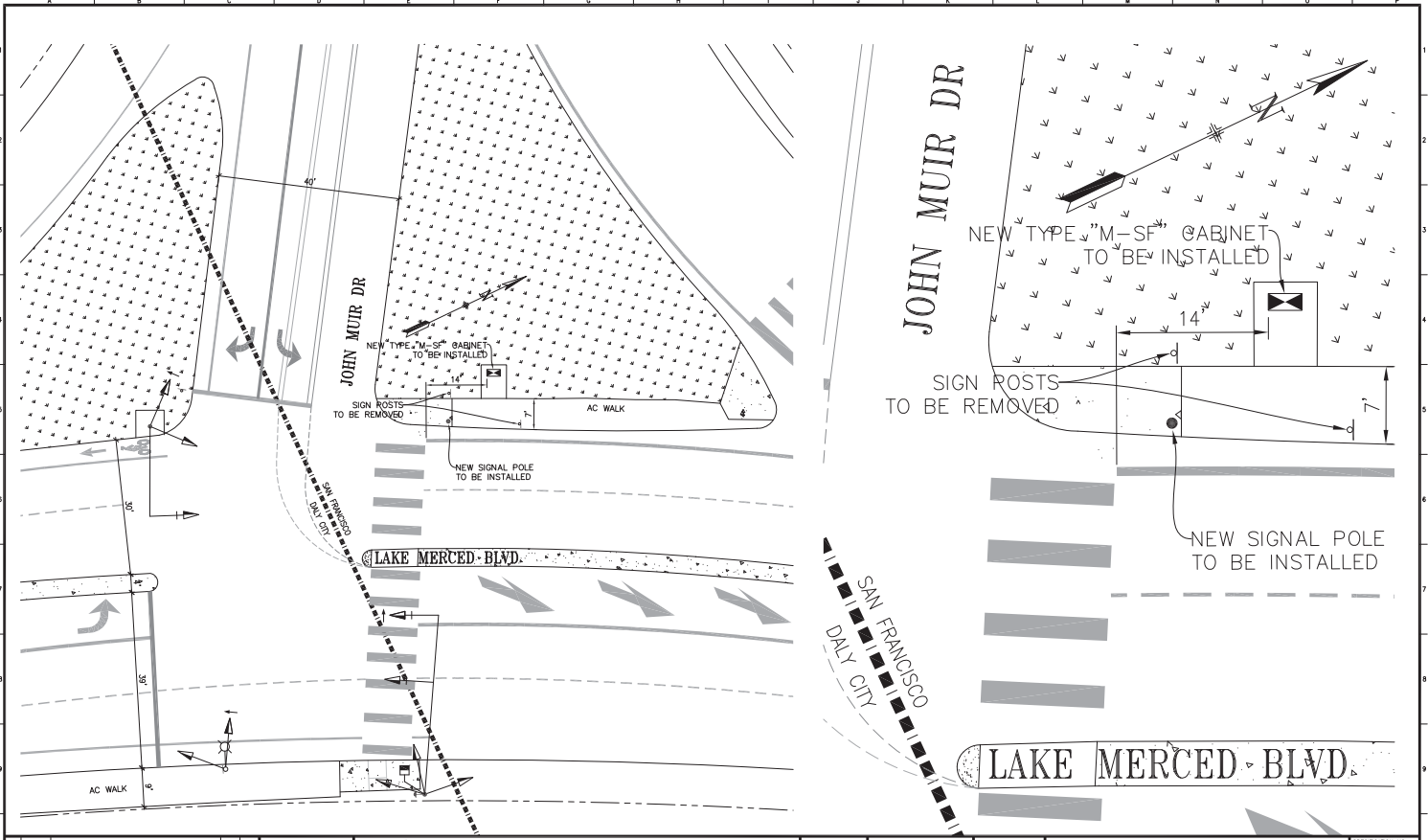
The map displays the project area in San Francisco, California. It shows the intersection of John Muir Drive and Lake Merced Boulevard. Key landmarks include Lake Merced, Olympic Club, and Westlake Park. Surrounding streets such as Westlake Ave, Westlawn Ave, and John Day Blvd are also visible. The project location is highlighted with a red circle and a red outline.

©2013 Envista Corporation. Data ©2012 NAVTEQ

DIMENSIONS FOR M-SF CONTROLLER CABINET AND FOUNDATION



M-SF CONTROLLER CABINET: 36" W x 17" D x 60" H
CONCRETE FOUNDATION: 38" W x 19" D x 6" H (portion above ground)
TOTAL HEIGHT (including cabinet and concrete foundation): 66" H



NO.	DATE	DESCRIPTION	BY	APP.

TABLE OF REVISIONS
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
TRANSPORTATION ENGINEERING
CITY AND COUNTY OF SAN FRANCISCO

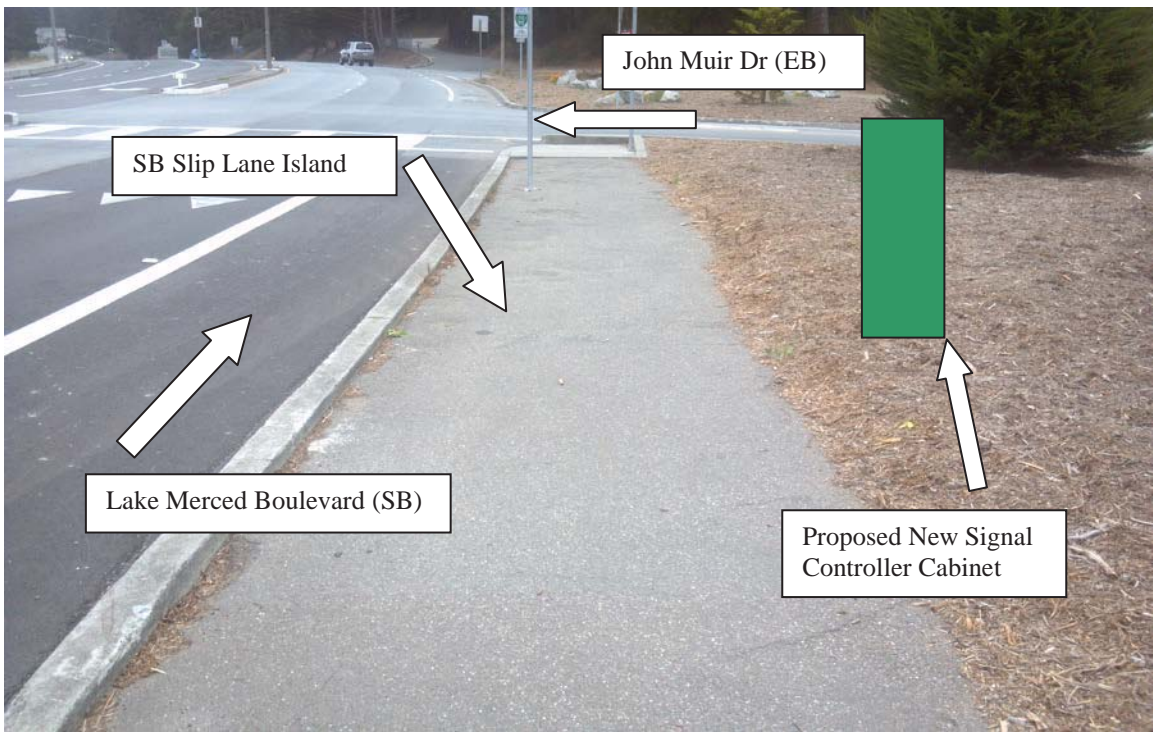
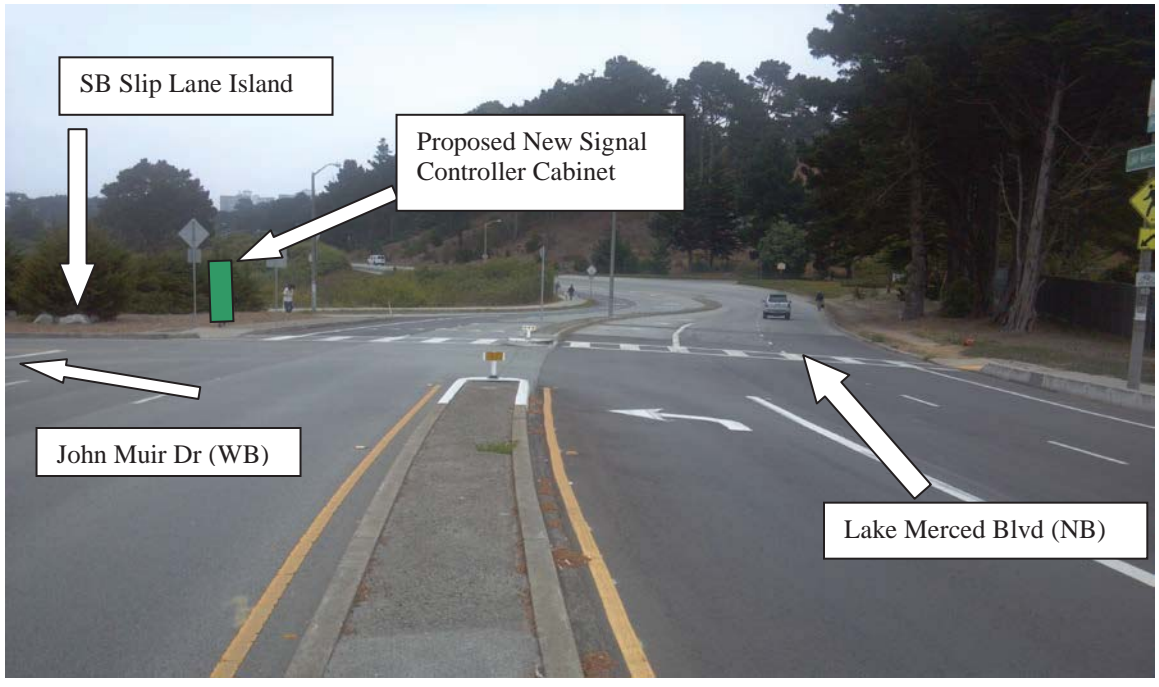
DESIGNED:	DATE:	APPROVED:
DRAWN:	DATE:	SECTION ENGINEER:
CHECKED:	DATE:	CITY TRAFFIC ENGINEER:

SCALE:
AS SHOWN

CONTRACT 61
NEW TRAFFIC SIGNALS PROJECT
JOHN MUIR DRIVE AND LAKE MERCED BOULEVARD
TRAFFIC SIGNAL DIAGRAM

SPECIFICATION NO.
DRAWING NO. E-5.0
FILE NO.
REV. NO.

PICTURES OF PROPOSED SMF INSTALLATION NEAR THE INTERSECTION OF LAKE MERCED BOULEVARD AND JOHN MUIR DRIVE





Division of Sustainable Streets - Transportation Engineering
San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

Reference #:
13SMF-XXXX

IMPORTANT NOTICE CONCERNING YOUR RIGHTS

September 23, 2013

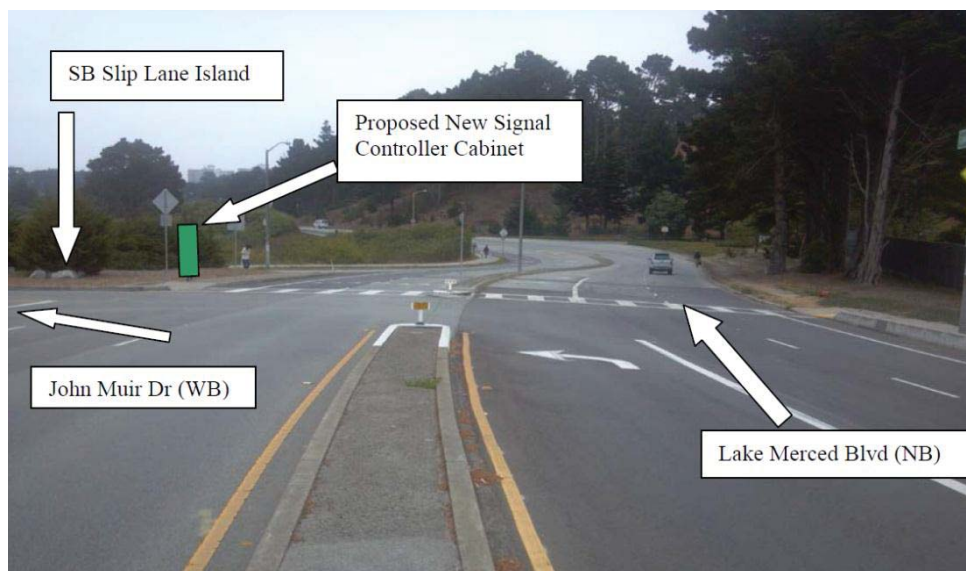
Dear San Francisco Resident:

The San Francisco Municipal Transportation Agency (SFMTA) has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a traffic signal controller cabinet at the northeast corner of **John Muir Drive** and **Lake Merced Boulevard**. Please note that this intersection is currently unsignalized and new traffic signals will be installed here as part of an upcoming project. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

The new traffic signal control cabinet proposed for installation is needed to house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The proposed SMF location is the optimal location for the placement of the controller cabinet from a traffic safety standpoint. A direct line of sight from the cabinet to the intersection, signal indications and vehicle and pedestrian traffic is essential.

If you object to the installation of the SMF, you **must** submit your objection in writing via e-mail to smf@sfdpw.org, via mail to the **Department of Public Works Bureau of Street-Use and Mapping, 1155 Market Street, 3rd Floor, San Francisco, CA 94103**, or via fax to **(415) 554-6161**. You have 20 days from the date of this notice to send a written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW may commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.



Controller cabinet is
36"W x 60"H x 17"D;

Concrete foundation is
38"W x 6"H x 19"D

Total Height (cabinet
& foundation): 66"



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0358

Surface Mounted Facility Permit

Address : LAKE MERCED BLVD:
UNNAMED 129 to JOHN MUIR DR
(1301 - 1399) -- WEST --

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Geraldine de Leon **Phone:** (415) 701-4675

Permit FrontPage Conditions	Note: Your application is approved, as submitted, with no additional requirements. You may apply for an excavation permit.
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The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 01/29/2014

Applicant/Permittee Date

Printed : 6/6/2014 11:01:41 AM Plan Checker Gene Chan

"IMPROVING THE QUALITY OF LIFE IN SAN FRANCISCO" We are dedicated individuals committed to teamwork, customer service and continuous improvement in partnership with the community.

Customer Service

Teamwork

Continuous Improvement

Permit Addresses

13SMF-0358

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	LAKE MERCED BLVD	UNNAMED 129	JOHN MUIR DR	West	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0358

Street Name	From St	To St	Message	Job	Contact	Dates
LAKE MERCED BLVD						
	UNNAMED 129	JOHN MUIR DR - WEST	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	UNNAMED 129	JOHN MUIR DR - WEST	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0411

Surface Mounted Facility Permit

Address : 03RD ST: PERRY ST to
STILLMAN ST (433 - 466)

Cost: \$510.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Cynthia Hui **Phone:**

Permit FrontPage Conditions Approved per Order 182441.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 04/15/2014

Applicant/Permittee Date

Printed : 6/16/2014 3:37:20 PM Plan Checker Gene Chan

"IMPROVING THE QUALITY OF LIFE IN SAN FRANCISCO" We are dedicated individuals committed to teamwork, customer service and continuous improvement in partnership with the community.

Customer Service

Teamwork

Continuous Improvement

Permit Addresses

13SMF-0411

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

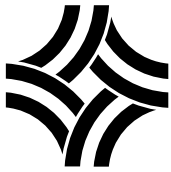
ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	03RD ST	PERRY ST	STILLMAN ST	West	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0411

Street Name	From St	To St	Message	Job	Contact	Dates
03RD ST						
	PERRY ST	STILLMAN ST -	Conflict with existing Street Use Permit.	13B-0045	Refer to Agent - Refer to Agent	Apr 25 2013-Apr 25 2014
	PERRY ST	STILLMAN ST -	Conflict with existing Street Use Permit.	13B-0141	(415) 431-2950 - (415) 431-2950	Jan 1 2014-Oct 31 2014
	PERRY ST	STILLMAN ST -	Banners are allowed on this street	N/A		
	PERRY ST	STILLMAN ST -	Caltrans Jurisdiction call (510) 286-4424.	N/A		
	PERRY ST	STILLMAN ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 7PM EVERYDAY // WEST 7AM - 7PM EVERYDAY	N/A		
	PERRY ST	STILLMAN ST -	No construction allowed in streets on game days at PacBell Park 2 hours before and until 2 hours after events. Day event hours:10am-6pm. Night event hours: 4pm-Midnight. Call 415-972-2000ext0 for more information.	N/A		
	PERRY ST	STILLMAN ST -	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	PERRY ST	STILLMAN ST -	Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Tim Lipps @ (415) 554-9227	N/A		
	PERRY ST	STILLMAN ST -	Proposed Excavation.	PG&E	Alain Billot -	Jun 1 2014-Dec 31 2015
	PERRY ST	STILLMAN ST -	Proposed Excavation.	Transbay	Cory Traylor -	Apr 15 2013-Jul 4 2014

No Diagram submitted



IMPORTANT NOTICE CONCERNING YOUR RIGHTS

December 2013

Reference # 13SMF-0411

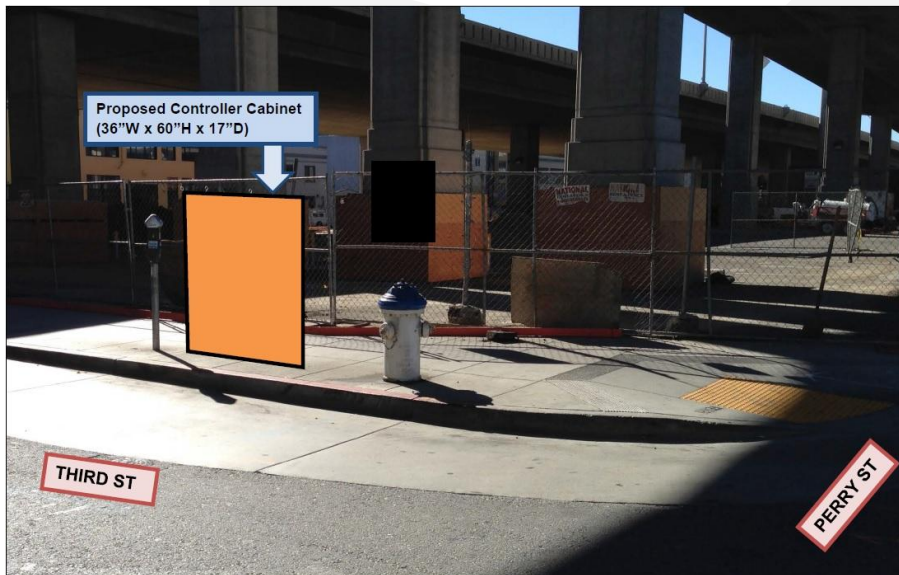
To San Francisco Resident:

The SFMTA Sustainable Streets has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a new traffic signal controller cabinet at the southwest corner of Third Street and Perry Street. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

Traffic signal controller cabinets are needed to house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The location of the controller cabinet is limited to the sidewalk. Traffic signal controller cabinets must be located curbside with a direct line of sight to as much of the intersection, signal indications, and vehicle and pedestrian traffic as possible.

Objection to the installation of the SMF at any of the proposed locations must be submitted in writing via e-mail to smf@sfdpw.org, by mail to the Department of Public Works, Bureau of Street-Use and Mapping, 1155 Market Street, 3rd Floor, San Francisco, California 94103-0942 or by fax to (415) 554-6161. You have 20 days from the date of this notice to send written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

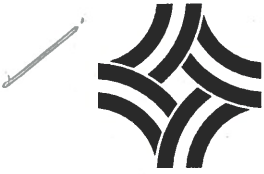
If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW will commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.



Controller Cabinet:
36"W x 60"H x 17"D

Concrete Foundation:
38"W x 2"H x 19"D

Total Height (Cabinet and
Foundation): 62"



SFMTA
Municipal
Transportation
Agency

Edwin M. Lee, *Mayor*

Tom Nolan, *Chairman*

Malcolm Heinicke, *Director*

Joél Ramos, *Director*

Edward D. Reiskin, *Director of Transportation*


Cheryl Brinkman, *Vice-Chairman*


Jerry Lee, *Director*

Cristina Rubke, *Director*

DATE: November 8, 2013

TO: Rene Lopez
Bureau of Street Use and Mapping
1155 Market Street

THRU: 
Brian Dusseault
Senior Engineer, Traffic Routing

FROM: Cynthia Hui 
Associate Engineer, Traffic Routing

SUBJECT: Surface Mounted Facility Submittal Package for Traffic Signal Cabinet and Foundation Installation on 3rd Street and Perry Street

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (Traffic Signal Controller Cabinet and Foundation) on 3rd Street and Perry Street.

The required public notices will be posted after we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at (415) 701-4577.

Attachments:

1. Pre-Site Visit Checklist
2. SF DPW Five Year Plan
3. Cabinet and Foundation Specifications
4. Detailed Drawing of Proposed SMF Location
5. Photographs of Proposed SMF Location
6. Proposed Public Notice

BD:CH

**EXHIBIT A
PRE-SITE VISIT CHECKLIST**

City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

**Surface-Mounted Facility
Pre-Site visit Checklist**

Applicant Name: Municipal Transportation Agency ADDRESS: 1 So. Van Ness Ave, S.F., CA 94103

Contact Name: Cynthia Hui TEL. NO.: (415) 701 - 4577 FAX: (415) 701 - 4737

Date: November 8, 2013 Proposed Location: 3rd Street and Perry Street (SW Corner)

- X__1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- X__2. Verification that cabinet size is consistent with the plans on file.
- X__3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- X__4. Verification of attempts to place Surface-Mounted Facility underground.
- X__5. Verification of attempts to collocate the Surface-Mounted Facility.
- X__6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- X__7. Verification that proposed locations conforms to the placement guidelines.
- X__8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Cynthia Hui Tel. No.:(415) 701-4577

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Rene Lopez

Tel. No.: (415) 554-6201

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

See attached copy of the Five Year Plan.

2. STATEMENT REGARDING CABINET SIZE

Attached are the specifications for the traffic signal controller cabinet and foundation.

3. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY ON PRIVATE PROPERTY

Because of the purpose, function and special requirements of traffic signal controller cabinet, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the cabinet is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, controller cabinets cannot be placed on private property away from the roadway and they must be fully accessible at all times.

4. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY UNDERGROUND

Because of the purpose, function and special requirements of the traffic signal controller cabinets, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the cabinet is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, controller cabinets cannot be placed underground where a direct line of sight is not available.

5. STATEMENT REGARDING ATTEMPTS TO COLLOCATE THE SURFACE-MOUNTED FACILITY

There are no other surface-mounted facilities at this intersection that the controller can be collocated with.

6. STATEMENT REGARDING SPECIAL REQUIREMENTS THAT LIMIT THE POSSIBLE LOCATIONS FOR THE SURFACE-MOUNTED FACILITY

Because of the purpose, function and special requirements of traffic signal controller cabinets, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the cabinet is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, controller cabinets cannot be placed underground or on private property away from the roadway.

7. STATEMENT REGARDING CONFORMANCE TO PLACEMENT GUIDELINES

The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED FACILITY

This intersection is currently unsignalized and has no existing surface-mounted facility to remove.

FIVE YEAR PLAN

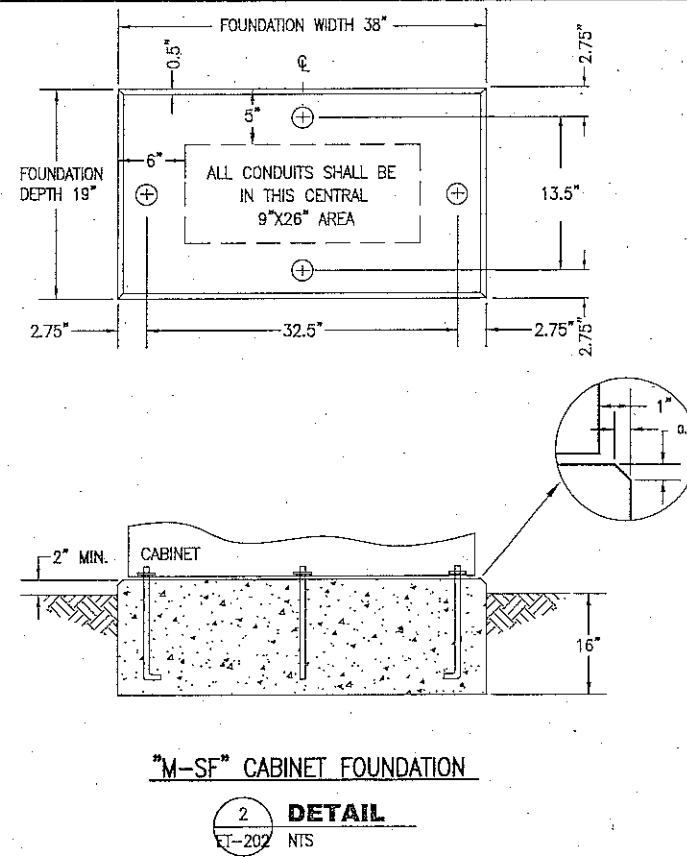
STREETNAME	FROM	UTILITY	START DATE	PROJECT NAME	DAYS
03RD AVE	CLEMENT ST to GEARY BLVD (300 - 399)	SFPARK	2/4/2011	SFpark sensors	1791
03RD AVE	BALBOA ST intersection	SEWER	11/29/2013	2247J	367
03RD AVE	BALBOA ST to CABRILLO ST (600 - 699)	PAVING	7/1/2014	BSSR Paving FY 14-15	364
03RD AVE	CABRILLO ST intersection	SEWER	7/1/2015	N/A	20
03RD AVE	CABRILLO ST to FULTON ST (700 - 799)	SEWER	7/1/2016	N/A	20
03RD AVE	FULTON ST intersection	PAVING	7/1/2016	BSSR Paving FY 16-17	364
03RD AVE	LINCOLN WAY to HUGO ST (1200 - 1250)	SEWER	11/5/2012	1986J	399
03RD AVE	IRVING ST intersection	PAVING	11/5/2012	1932J	303
03RD AVE	IRVING ST intersection	DPT	4/1/2018	TEP Proposals - 5 Segment 2	363
03RD AVE	IRVING ST intersection	DPT	7/1/2012	Sharrows	1095
03RD AVE	IRVING ST intersection	SEWER	7/1/2018	N/A	20
03RD ST	KEARNY ST \ MARKET ST intersection	DPT	6/1/2013	N-Judah Mobility	730
03RD ST	MISSION ST intersection	SFWD	9/1/2014	WD-2726	303
03RD ST	HOWARD ST intersection	PAVING	9/1/2014	Pavement Renovation - Irving Street	272
03RD ST	FOLSOM ST intersection	PGE	1/2/2013	Market St LP to HP	179
03RD ST	FOLSOM ST intersection	DPT	6/1/2013	Mission Mobility	730
03RD ST	FOLSOM ST intersection	DPT	6/30/2017	EN TRIPS (Folsom St and Howard St)	274
03RD ST	FOLSOM ST to SAINT FRANCIS PL (300 - 371)	DPT	9/1/2013	Reopening Closed Crosswalks	456
03RD ST	FOLSOM ST to SAINT FRANCIS PL (300 - 371)	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	FOLSOM ST to SAINT FRANCIS PL (300 - 371)	DPT	6/30/2017	EN TRIPS (Folsom St and Howard St)	274
03RD ST	SAINT FRANCIS PL to HARRISON ST (372 - 399)	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	SAINT FRANCIS PL to HARRISON ST (372 - 399)	SEWER	7/1/2013	N/A	20
03RD ST	SAINT FRANCIS PL to HARRISON ST (372 - 399)	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	HARRISON ST to PERRY ST (400 - 432)	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	HARRISON ST to PERRY ST (400 - 432)	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	PERRY ST to STILLMAN ST (433 - 466)	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	PERRY ST to STILLMAN ST (433 - 466)	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	STILLMAN ST intersection	PACBELL	4/1/2014	LSMF FO 8884197 31E	91
03RD ST	STILLMAN ST to BRYANT ST (467 - 499)	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	STILLMAN ST to BRYANT ST (467 - 499)	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	BRYANT ST intersection	SEWER	4/30/2012	1264J	571
03RD ST	BRYANT ST intersection	RAMPS	5/19/2012	2029J_Transition_Plan_Curb_Ramps_FY11-12	364
03RD ST	BRYANT ST intersection	DPT	9/1/2013	Reopening Closed Crosswalks	456
03RD ST	BRYANT ST intersection	PGE	6/1/2014	Embarcadero to Potrero Transmission Line Project L2	578
03RD ST	BRYANT ST intersection	SFWD	5/1/2017	17-002	304
03RD ST	BRYANT ST to TABER PL (500 - 511)	SFWD	7/12/2017	14-011	304
03RD ST	TABER PL to SOUTH PARK (510 - 549)	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	SOUTH PARK intersection	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	SOUTH PARK to VARNEY PL (548 - 586)	RAMPS	5/19/2012	2029J_Transition_Plan_Curb_Ramps_FY11-12	364
03RD ST	VARNEY PL intersection	SFPARK	2/4/2011	SFpark sensors	1791
03RD ST	VARNEY PL intersection	SEWER	6/1/2011	N/A	20

STREETNAME	FROM	UTILITY	START DATE	PROJECT NAME	DAYS
PENNSYLVANIA AVE	25TH ST intersection	PGE	1/1/2014	+SPOT MAIN - 25th STREET	180
PENNY LN	DIAMOND ST intersection	PAVING	10/9/2012	1874J	262
PERALTA AVE	HOLLADAY AVE intersection	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	HOLLADAY AVE to MONTCALM ST (1 - 47) -- SOUTH --	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	MONTCALM ST intersection	SFWD	4/1/2014	WD-2670	365
PERALTA AVE	HOLLADAY AVE to MONTCALM ST (2 - 50) -- NORTH --	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	HOLLADAY AVE to MONTCALM ST (2 - 50) -- NORTH --	SFWD	4/1/2014	WD-2670	365
PERALTA AVE	MONTCALM ST to YORK ST (49 - 89) -- SOUTH --	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	MONTCALM ST to YORK ST (49 - 89) -- SOUTH --	SFWD	4/1/2014	WD-2670	365
PERALTA AVE	YORK ST intersection	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	YORK ST to YORK ST (91 - 115) -- SOUTH --	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	YORK ST to YORK ST (91 - 115) -- SOUTH --	SFWD	4/1/2014	WD-2670	365
PERALTA AVE	YORK ST intersection	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	MONTCALM ST to HAMPSHIRE ST (52 - 68) -- NORTH --	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	MONTCALM ST to HAMPSHIRE ST (52 - 68) -- NORTH --	SFWD	4/1/2014	WD-2670	365
PERALTA AVE	HAMPSHIRE ST intersection	SEWER	8/27/2012	1271J	282
PERALTA AVE	HAMPSHIRE ST intersection	SFWD	6/1/2013	WD-2670A	304
PERALTA AVE	HAMPSHIRE ST intersection	PAVING	8/31/2016	23rd Street, Dolores Street, York Street and Hampshire Street Pavement Renovation	154
PERALTA AVE	END to CRESCENT AVE \ TOMPKINS AVE (930 - 999)	SFWD	4/1/2014	WD-2670	365
PERASTO AVE	SAN BRUNO AVE intersection	PAVING	11/30/2016	Various Locations Pavement Renovation No X	1
PEREGO TER	BURNETT AVE intersection	PAVING	8/30/2013	2158J - Slurry Sealing	90
PERINE PL	PIERCE ST intersection	SFWD	5/1/2016	WD-K-4	304
PERRY ST	END to 03RD ST (1 - 99)	TJPA	4/15/2013	BUS STORAGE	445
PERRY ST	03RD ST to 04TH ST (100 - 199)	MUNI	1/4/2010	Central Subway	3258
PERRY ST	03RD ST to 04TH ST (100 - 199)	TJPA	4/15/2013	BUS STORAGE	445
PERRY ST	04TH ST intersection	MUNI	1/4/2010	Central Subway	1609
PERRY ST	04TH ST intersection	PAVING	1/27/2012	Central Subway P2-CN1252-Tunnels	1210
PERSIA AVE	OCEAN AVE intersection	DPT	10/1/2013	Persia Triangle Improvements	242
PERSIA AVE	OCEAN AVE intersection	PAVING	1/20/2014	2183J	120
PERSIA AVE	OCEAN AVE intersection	SEWER	1/20/2014	2197J	151
PERSIA AVE	OCEAN AVE to MISSION ST (1 - 48)	DPT	10/1/2013	Persia Triangle Improvements	242
PERSIA AVE	OCEAN AVE to MISSION ST (1 - 48)	PAVING	1/20/2014	2183J	120
PERSIA AVE	MISSION ST intersection	PGE	1/1/2013	Excelsior 2	180
PERSIA AVE	MISSION ST intersection	DPT	6/1/2013	Mission Mobility	730
PERSIA AVE	MISSION ST intersection	DPT	10/1/2013	Persia Triangle Improvements	242
PERSIA AVE	MISSION ST intersection	PAVING	1/20/2014	2183J	120
PERSIA AVE	MISSION ST to LONDON ST (7 - 99)	PGE	1/1/2013	Excelsior 2	180
PERSIA AVE	MISSION ST to LONDON ST (7 - 99)	PAVING	1/20/2014	2183J	120
PERSIA AVE	MISSION ST to LONDON ST (7 - 99)	SEWER	7/1/2018	N/A	365
PERSIA AVE	LONDON ST intersection	PGE	1/1/2013	Excelsior 2	180
PERSIA AVE	LONDON ST intersection	PAVING	1/20/2014	2183J	120
PERSIA AVE	LONDON ST to PARIS ST (100 - 199)	PGE	1/1/2013	Excelsior 2	180
PERSIA AVE	LONDON ST to PARIS ST (100 - 199)	PAVING	1/20/2014	2183J	120
PERSIA AVE	LONDON ST to PARIS ST (100 - 199)	SEWER	1/20/2014	2197J	151
PERSIA AVE	PARIS ST intersection	PGE	1/1/2013	Excelsior 2	180
PERSIA AVE	PARIS ST intersection	PAVING	1/20/2014	2183J	120

DIMENSIONS FOR M-SF CONTROLLER CABINET

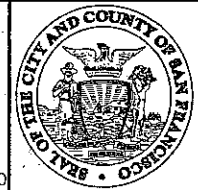
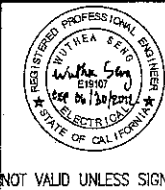
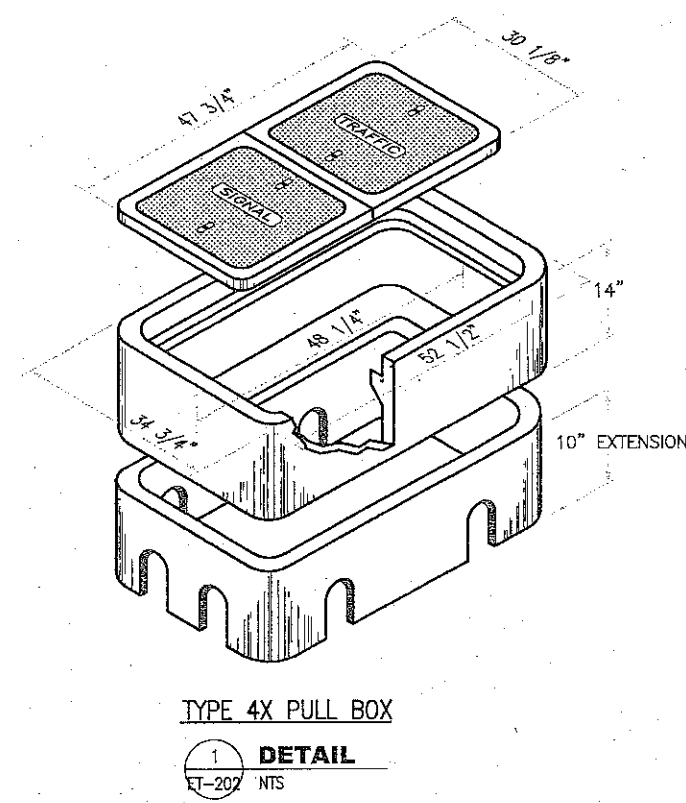
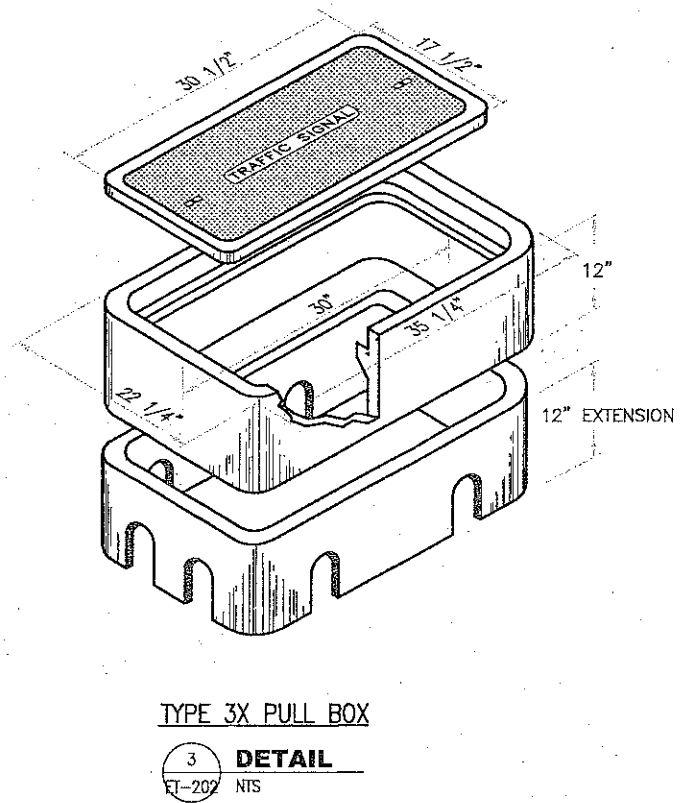


Controller Cabinet is 36"W x 60"H x 17"D;
Concrete Foundation is 38"W x 2"H x 19"D
Total Height (Cabinet and Foundation): 62"



NOTES:

1. SPECIFICATIONS FOR THE "M-SF" CABINET FOUNDATION ARE PER CALTRANS "M" FOUNDATION (SEE CTSP ES-4B) WITH THE FOLLOWING EXCEPTIONS:
 - A. FOUNDATION HEIGHT OF 18" (SEE NOTE 2)
 - B. FOUNDATION WIDTH OF 36"
 - C. FOUNDATION DEPTH OF 19"
 - D. CHAMFER EDGE 1/2" X 1/2"
 - E. FOUR ANCHOR BOLTS AS SHOWN.
 - F. ANCHOR BOLTS SHALL EXTEND 2" TO 2-1/4" ABOVE TOP OF FOUNDATION.
 - G. TOP SHALL BE LEVEL WITH A SMOOTH FINISH.
 - H. NO DRAIN PIPE IS REQUIRED.



CITY AND COUNTY OF SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

APPROVED
[Signature]
DIRECTOR OF TRANSPORTATION

THIRD STREET LIGHT RAIL PROGRAM
PHASE 2 - CENTRAL SUBWAY
UNION SQUARE/MARKET STREET STATION

TRAFFIC SIGNALS
DETAILS
SHEET 2 OF 2

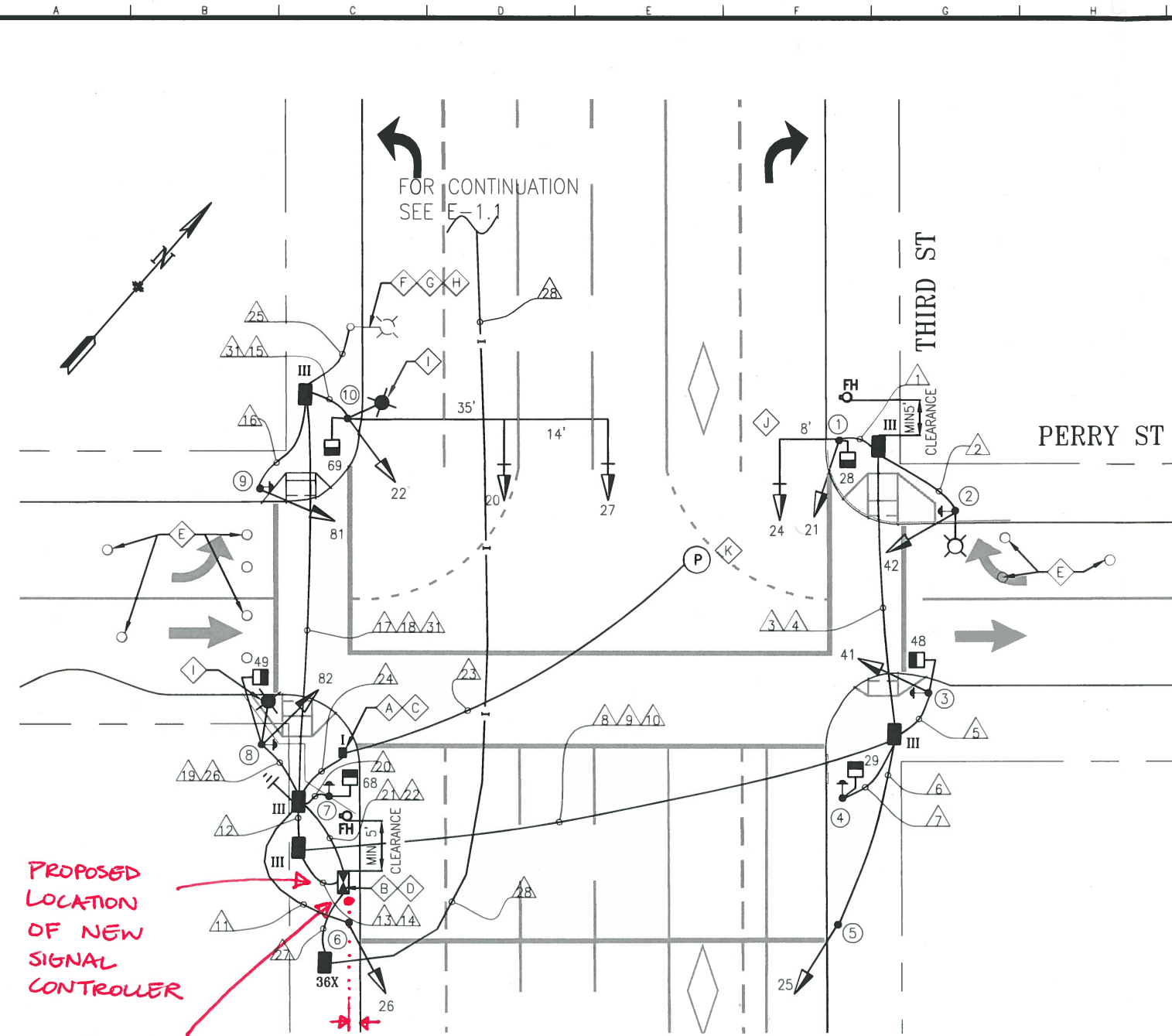
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DRAWING NO.	ET-202
SHEET NO.	983
REVISION	0

SFMTA

DESIGNED	W. SENG
DRAWN	W. SENG
CHECKED	S. FONG
REVIEWED	D. YAVORSKY
RECOMMENDED	A. READ
APPROVED	R. EDWARDS
DATE	02/15/2012

DATE	DESCRIPTION	REV. NO.	BY	CHECKED	APPROVED
02/15/2012	ISSUED FOR BID	0			

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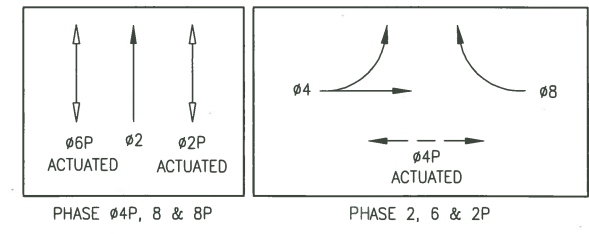


PROPOSED LOCATION OF NEW SIGNAL CONTROLLER

EXISTING PARKING METER TO BE REMOVED

2' min

PHASE DIAGRAM:



PHASE SEQUENCE:

PERRY EB 04	G	Y	R
PERRY WB 08	FY	Y	R
3RD NB 02	R	G	Y R
PEDS ES 02P	W	FRH	RH
PEDS WS 06P	RH	W	FRH RH
PEDS SS 04P	RH	W	FRH RH

POLE No.	TYPE OF POLE	LUMINAIRE VOLTAGE/WATTAGE	VEHICLE SIGNAL				PEDESTRIAN SIGNAL			REMARKS
			No.	TYPE	MOUNTING	VISORS	LOUVERS	No.	TYPE	
①	16-1-100 with 8' MAST ARM		21 24	3S12" 3S12"	SV-1-T MAS	T T		28	1S-Count SP-1	BACKPLATE
②	EX. SL		42	3S12"	SV-1-T	T				APS
③	1-A (10')		41	3S12"	TV-1-T	T		48	1S-Count SP-1	APS
④	1-A (7')							29	1S-Count TP-1	APS
⑤	1-A (10')		25	3S12"	TV-1-T	T				
⑥	1-A (10')		26	3S12"	TV-1-T	T				
⑦	1-A (7')							68	1S-Count TP-1	APS
⑧	SL (25') W/ 4'LA		82	3S12"FY	SV-1-T	T		49	1S-Count SP-1	APS
⑨	1-A (10')		81	3S12"FY	TV-1-T	T				APS
⑩	24-3-100 with 35' MAST ARM (F=14') 6'LA		20 22 27	3S12" 3S12" 3S12"	MAS SV-1-T MAS	T T T		69	1S-Count SP-1	BACKPLATE BACKPLATE

DETAIL NOTES:

- Ⓐ CONTRACTOR SHALL COORDINATE WITH PG&E VIA AKBAR LASHANLO OF POWER ENTERPRISE AT 554-2423 FOR SERVICE CONNECTION WORK PRIOR TO START OF CONSTRUCTION.
- Ⓑ DISTRICT TO FURNISH TYPE "M-SF" I/C CABINET AND 2070 CONTROLLER THROUGH THE CITY. CONTRACTOR SHALL INSTALL CABINET AND FOUNDATION.
- Ⓒ F/I IN-LINE FUSE HOLDER WITH 40 AMP FUSE FOR THE I/C SERVICE.
- Ⓓ CONTRACTOR SHALL F/I LABEL ON THE PG&E SERVICE CABLES IN THE IC CABINET TO IDENTIFY CORNER OF INTERSECTION WHERE IN-LINE FUSE HOLDER FOR IC SERVICE IS INSTALLED. (I.E. A SAMPLE LABEL IS AS FOLLOWS: "IC SERVICE FUSE INSTALLED IN SW CORNER.")
- Ⓔ FURNISH WIRELESS VEHICLE DETECTION SYSTEM AS PER CITY'S STANDARD FOR SIDE STREET. SFMTA WILL PROVIDE DETAIL QUANTITY AND SPECIFICATION OF THE WIRELESS SYSTEM TO BE INSTALLED BY SFMTA.
- Ⓕ EXTEND EXISTING STREET LIGHTS WIRES TO NEW STREET LIGHT.
- Ⓖ CONTRACTOR TO REMOVE EXISTING STREET LIGHT AS CONTRACTOR'S PROPERTY. EXISTING STREET LIGHT TO REMAIN ENERGIZED UNTIL NEW STREET LIGHT IN OPERATION. RESTORE SIDEWALK TO MATCH EXISTING CONDITIONS.
- Ⓗ VERIFY AND MATCH WATTAGE, VOLTAGE AND LAMP.
- Ⓘ PROVIDE 10A FUSE FOR STREET LIGHT.
- Ⓙ VEHICLE SIGNAL 24 MAS MOUNTING BETWEEN THE YELLOW AND GREEN SECTIONS.
- Ⓚ LOCATION OF PG&E SERVICE POINT IS TENTATIVE AND SUBJECT TO CHANGE.

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
THIS DRAWING WAS LAST MODIFIED: 10/16/13 16:13, BY: wilchan				

REFERENCE INFORMATION & FILE NO. OF SURVEYS



INFRASTRUCTURE DIVISION
 DEPARTMENT OF PUBLIC WORKS
 CITY AND COUNTY OF SAN FRANCISCO



DESIGNED: DATE: 7/13
 ET/WC
 DRAWN: DATE: 7/13
 ET/WC
 CHECKED: DATE: 10/13
 SL

APPROVED
 SECTION MANAGER DATE:
 DEPUTY DIVISION MANAGER DATE:
 DIVISION MANAGER DATE:

SCALE:
 1" = 10'
 SHEET OF SHEETS
 7 OF 8

3RD AND PERRY STREETS
 NEW SIGNALS
THIRD AND PERRY STREETS

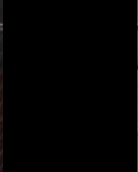
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 Plot Time: Wed, 16 Oct 2013 - 4:14pm

PROPOSED LOCATION (SW CORNER)



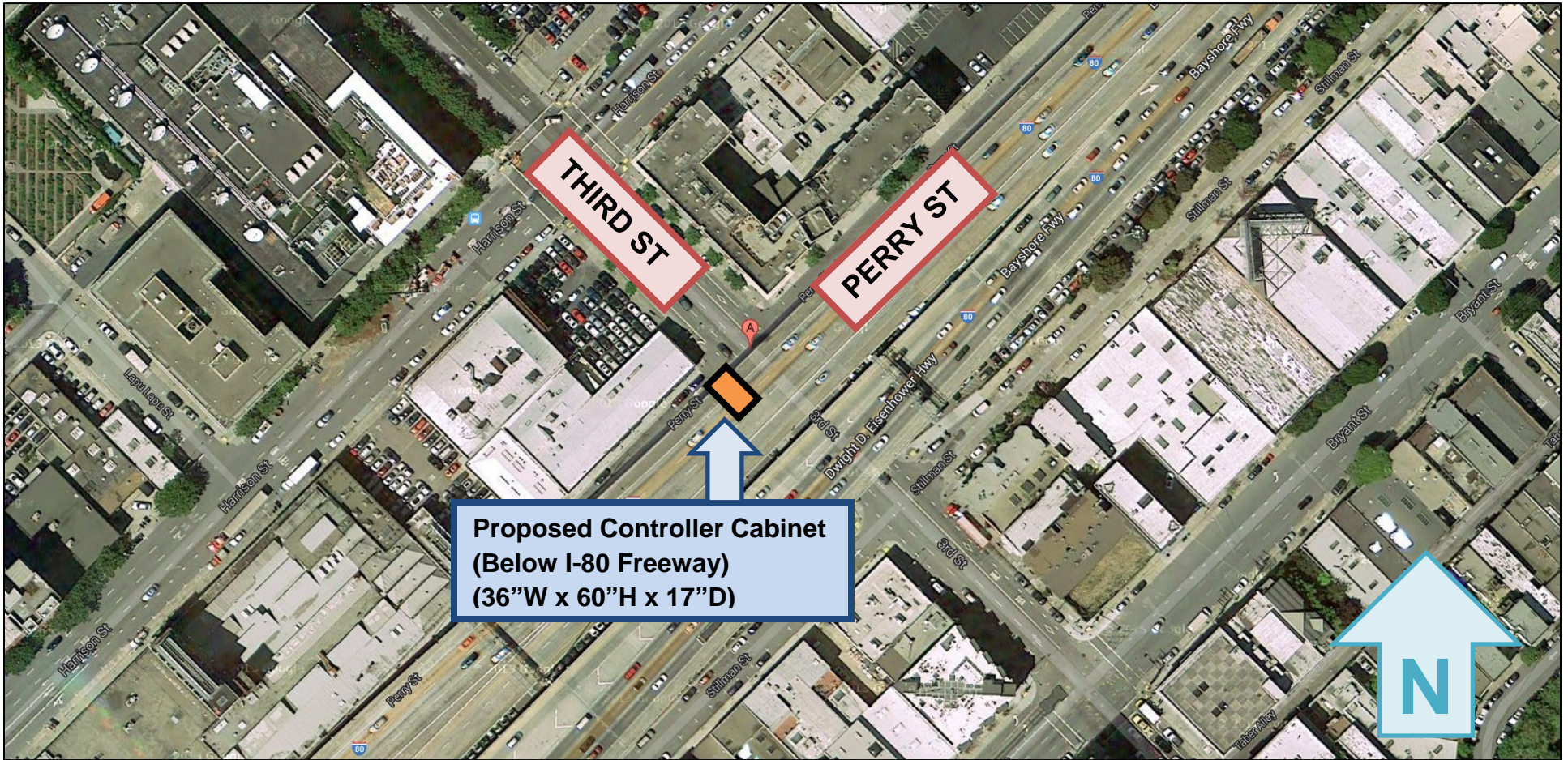
**Proposed Controller Cabinet
(36"W x 60"H x 17"D)**



THIRD ST

PERRY ST

AERIAL PHOTO



San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

IMPORTANT NOTICE CONCERNING YOUR RIGHTS

November XX, 2013

Dear San Francisco Resident:

The SFMTA Sustainable Streets has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a new traffic signal controller cabinet at the southwest corner of Third Street and Perry Street. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

Traffic signal controller cabinets are needed to house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The location of the controller cabinet is limited to the sidewalk. Traffic signal controller cabinets must be located curbside with a direct line of sight to as much of the intersection, signal indications, and vehicle and pedestrian traffic as possible.

Objection to the installation of the SMF at any of the proposed locations must be submitted in writing via e-mail to smf@sfdpw.org, by mail to the Department of Public Works, Bureau of Street-Use and Mapping, 1155 Market Street, 3rd Floor, San Francisco, California 94103-0942 or by fax to (415) 554-6161. You have 20 days from the date of this notice to send written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW will commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.

Thank you,

Cynthia Hui
San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103
(415) 701-4577



Controller Cabinet is 36" W x 60" H x 17" D;
Concrete Foundation is 38" W x 2" H x 19" D
Total Height (Cabinet and Foundation): 62"



MEMORANDUM

TO: John Kwong
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor
San Francisco, CA 94103

FROM: William Tabajonda, PE
Assistant Engineer

DATE: 6/19/2013

SUBJECT: Surface-Mounted Facility Submittal Package for Bike Share
Kiosk and Station Installations

Please find enclosed our submittal package for the proposed installation of surface-mounted facilities (bike share kiosks and map boards) at the following locations: **SE CORNER OF O2nd ST. & TOWNSEND ST.**

These locations are included in the regional-wide bike share program and the construction is proposed to begin July 2013.

The required public notices were posted on May 23 and 24, 2013 in accordance with Surface Mounted Facilities Guidelines.

If you have any questions, I can be reached at 701-4452.

Attachments:

- Pre-Site V Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan (Envista)
- Kiosk, Solar Mast and Station Specifications
- Index of Stations

Each Station Packet includes a:

- Aerial map with locational information for each station
- Photo simulation of the station in the proposed location
- meter drawing showing the block where the station is placed (if in the roadway)
- Detailed drawings of the proposed Kiosk, solar mast and station locations
- Public Hearing notices



EXHIBIT A
PRE-SITE VISIT CHECKLIST
City and County of San Francisco
Department of Public Works
Bureau of Street-use and Mapping



Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Sustainable Streets Division Address: 1 South Van Ness Ave., 7th Floor, SF, CA 94103

Contact Name: Will Tabajonda Phone: (415) 701 - 4452 Fax: (415) 701-4737

Date: 5/13/2013 Proposed Locations: See Attached

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Will Tabajonda Tel. No.: (415) 701-4452

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new bike share kiosk and station is o.k.

Reviewed By WMT 7/11/13 Tel. No.: (415) 554-6201

SURFACE-MOUNTED FACILITY PRE-SITE VISIT CHECKLIST VERIFICATION

1) VERIFICATION OF FIVE-YEAR PLAN

See attached copy of the stations in Envista. The SFMTA is coordinating with installation with overlapping projects.

2) VERIFICATION OF SMF SIZE

See attached specifications of bike share station. Attached are the general specifications for a bike share station including the station kiosks, solar mast and map board.

3) VERIFICATION OF ATTEMPTS TO PLACE SMF ON PRIVATE PROPERTY

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles and can access them at all times. Therefore, bike share stations cannot be placed on private property away from the roadway.

4) VERIFICATION OF ATTEMPTS TO PLACE SMF UNDERGROUND

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground.

5) VERIFICATION TO COLLOCATE SMF

There are no other SMFs that bike share stations can be collocated with.

6) VERIFICATION OF SPECIAL SMF REQUIREMENTS

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground. Additionally, stations are planned for specific locations, providing access to nearby origins and destinations.

Bike sharing stations do not require any excavation for installation. The requirements of this permit are to ensure adequate public outreach and to document DPW-BSM review and acceptance of the station.

7) VERIFICATION OF PROPOSED SMF LOCATION CONFORMING TO PLACEMENT GUIDELINES

The suggested locations for the proposed facilities follow DPW's surface mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566, the SFMTA's Better Streets Plan, and SFMTA's Draft Bicycle Parking Standards, Guidelines and Recommendations and engineering judgement.

8) VERIFICATION THAT EXISTING SMF COULD/COULD NOT BE REMOVED

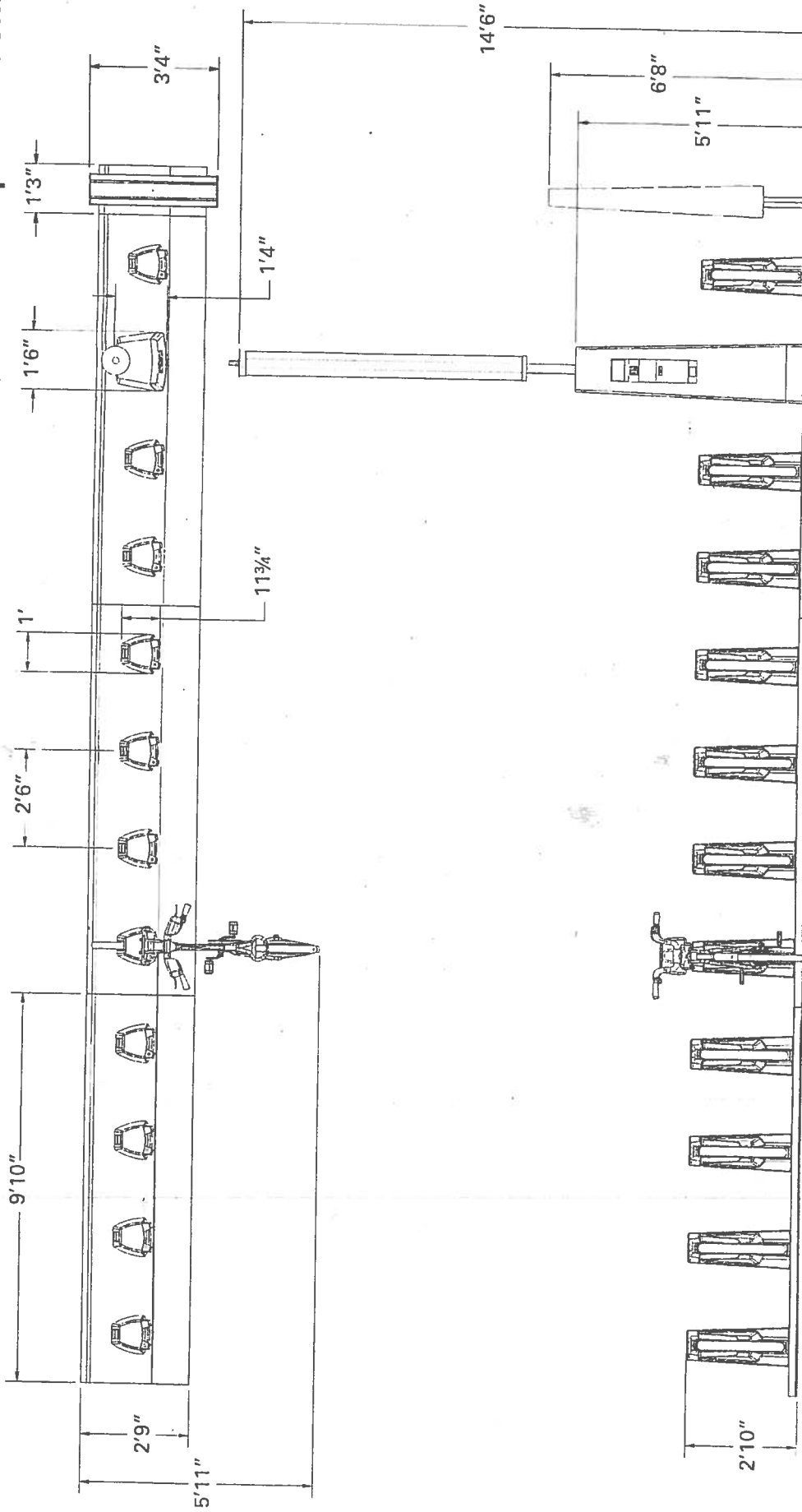
These locations do not currently have bike share stations and there are no bike share stations to remove.

BAY AREA SITES SINCE 1901 MAP OF LOCATIONS

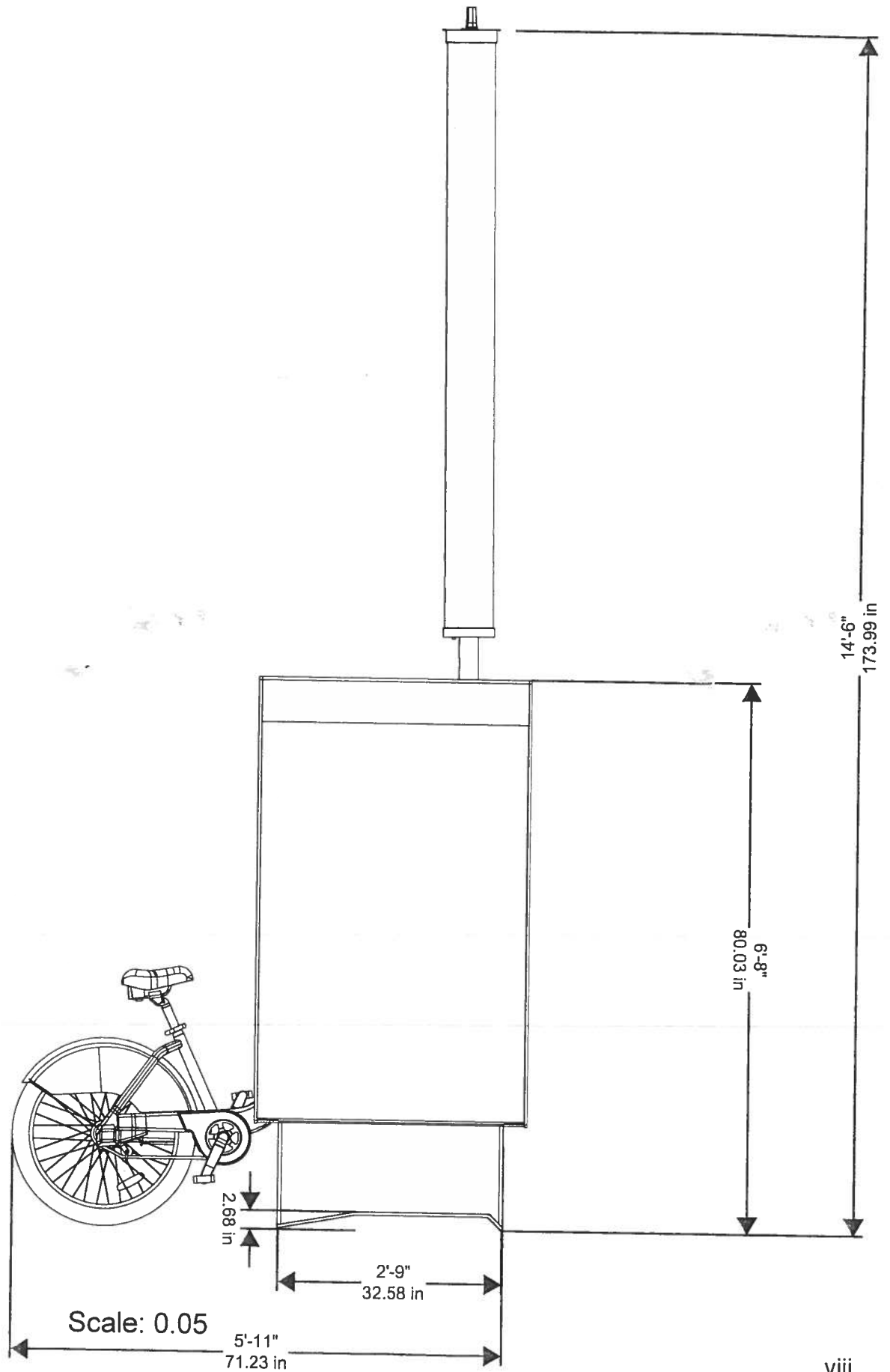


Turk St. - Lone Mountain
Northern Park
2013 Emata Corporation. Data - 2012 NAVTEQ. S. - Fall S.

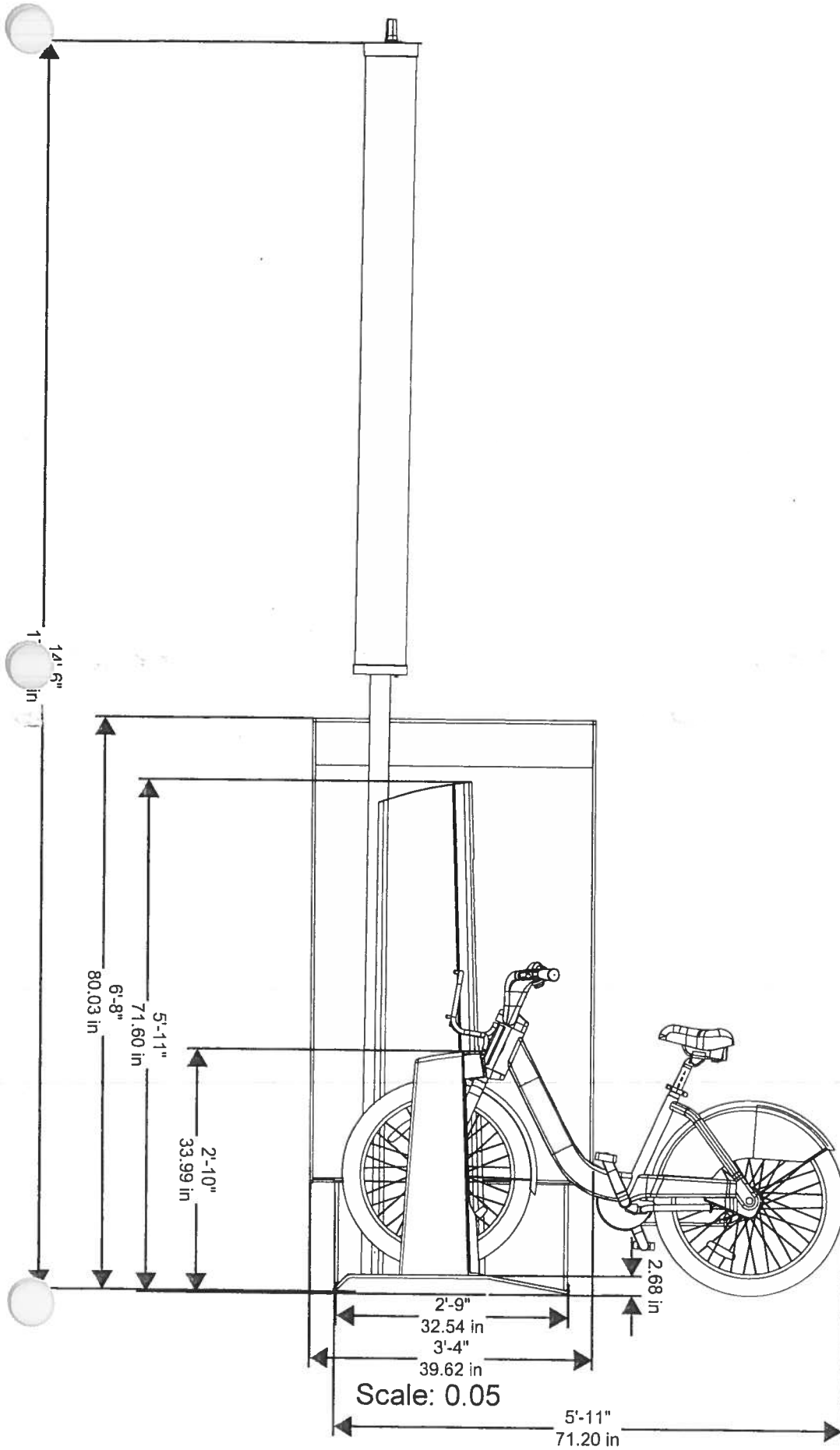
Station Specifications



Station Specifications



Station Specifications



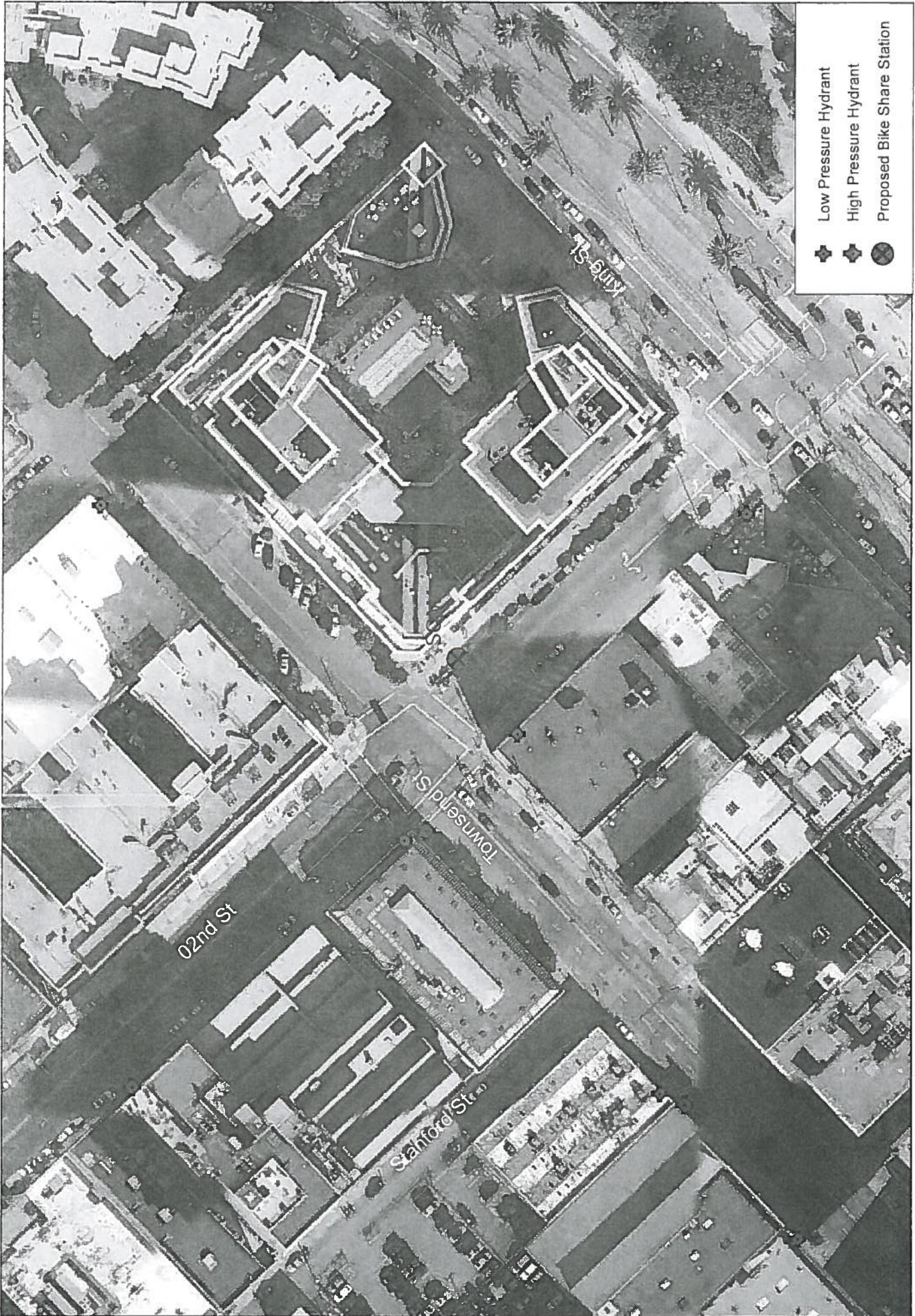
Index

ON-STREET LOCATIONS

- pg 1 ID 126: 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- pg 6 ID 131: 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- pg 11 ID 139: 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705) **13 SMF-0196**
- pg 16 ID 121: 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- pg 21 ID 92: Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- pg 26 ID 94: Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- pg 31 ID 102: Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces# 1201, 1205)
- 36 ID 132: Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- pg 41 ID 115: Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces # 40, 38, 34)
- pg 46 ID 110: Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- pg 51 ID 127: Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- pg 56 ID 91: Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- pg 61 ID 124: Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- pg 66 ID 111: Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)

SIDEWALK LOCATIONS

- pg 71 ID 97: Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- pg 76 ID 90: Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- pg 81 ID 84: Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- pg 86 ID 86: Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- pg 91 ID 89: Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)
- pg 96 ID 83: South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)



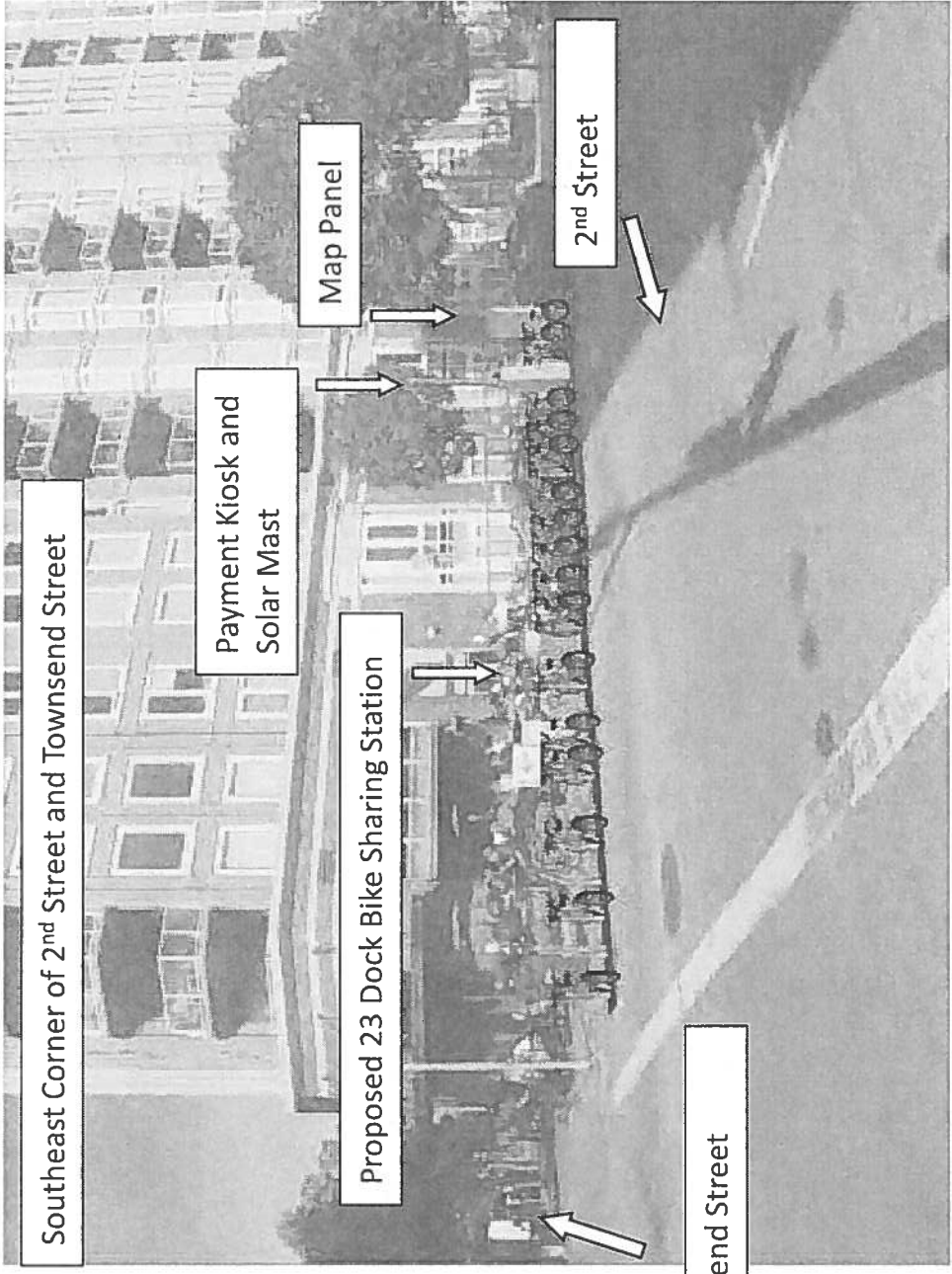
- Low Pressure Hydrant
- High Pressure Hydrant
- Proposed Bike Share Station

0 100 200 Feet

11

Alta ID 139
SOMA 25

San Francisco Bicycle Sharing Station Aerial with Hydrants



Southeast Corner of 2nd Street and Townsend Street

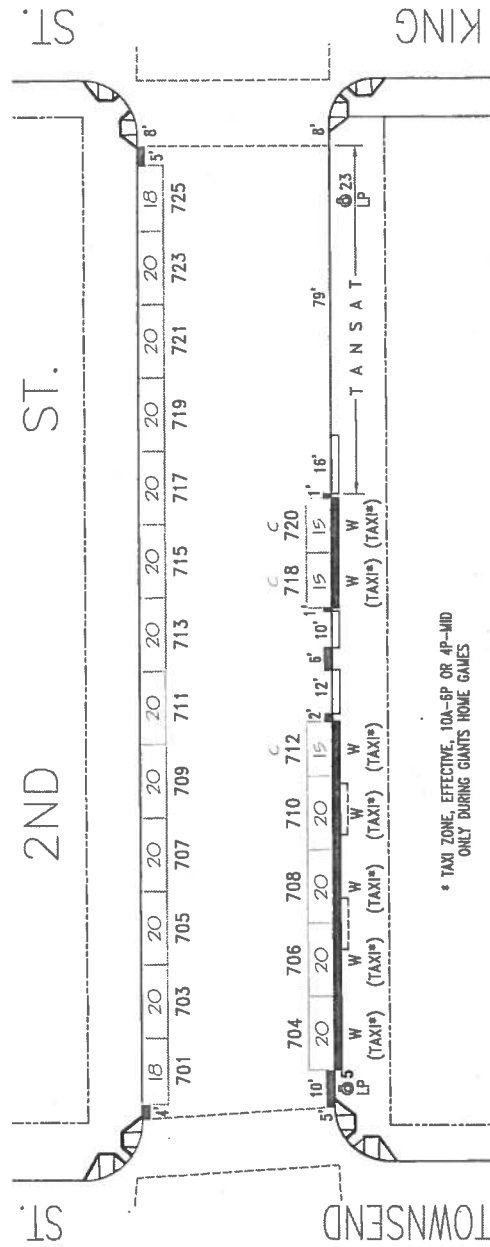
Payment Kiosk and Solar Mast

Map Panel

Proposed 23 Dock Bike Sharing Station

2nd Street

Townsend Street



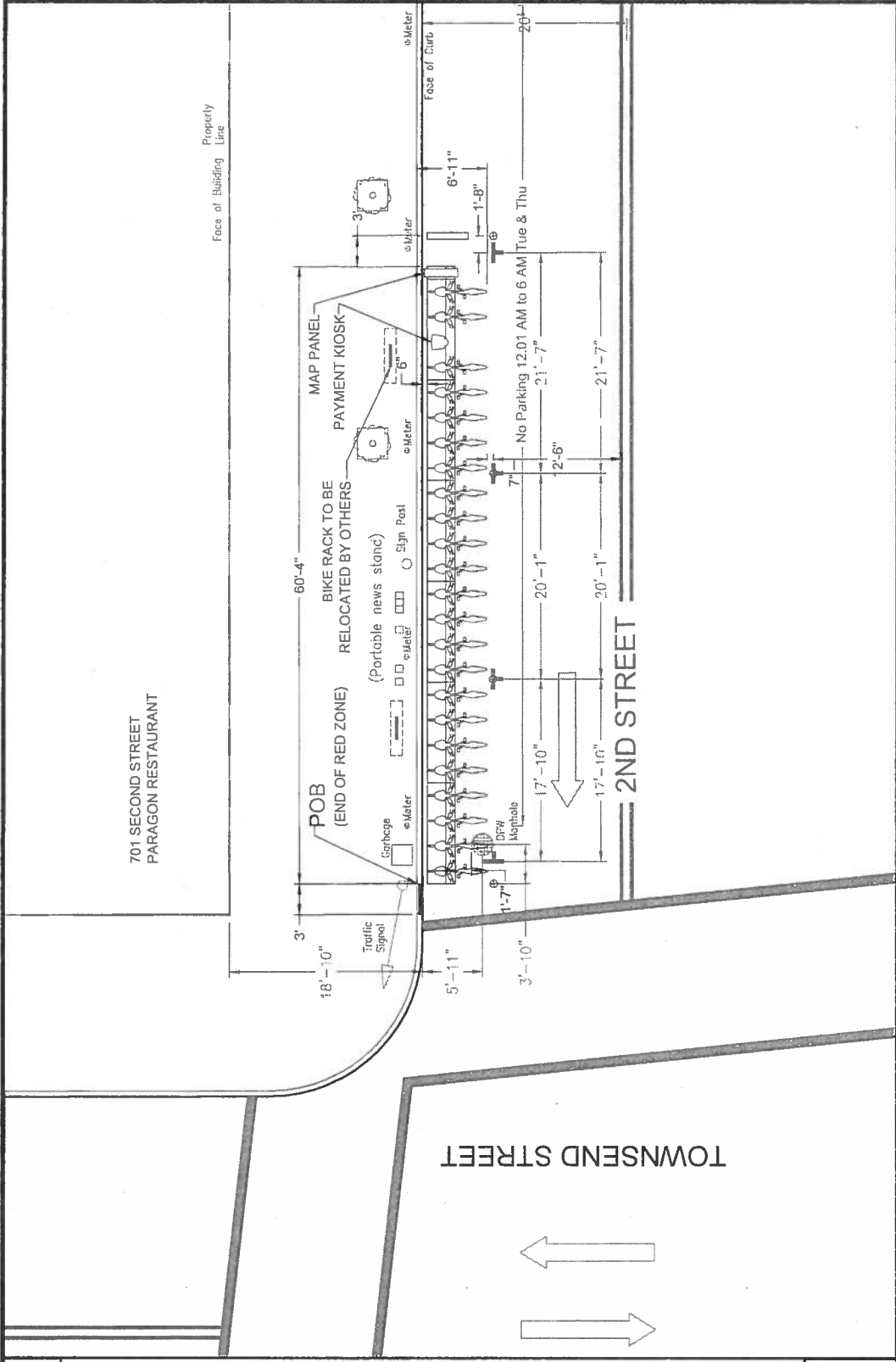
* TAXI ZONE, EFFECTIVE, 10A-6P OR 4P-MID ONLY DURING GIANTS HOME GAMES

C - COMPACT CAR



NO.	REVISION DESCRIPTION	BY	DATE	DIR/RES	METERED SPACES															
					LOADING	6-W	15 MIN	30 MIN	1 HR	2 HR	10 HR	NTL	TOTAL							
4	Install GMP #710 on closed driveway	JB	3/20/09	09-0420																
5	Install #718 & #720 w/ Taxi zone	JB	3/4/13	5071																
					GENERAL															
	TOW-AWAY	METER CT.			AM	PM	SS	MS	GMP	MC	TIMES	DAYS								
ODD			13						13		9A-6P	M-SA								
EVEN			6						6		9A-6P	M-SA								
					2ND ST. (02S, 202)															
					(700) BLOCK															
					Meters # 202-07XXX															
					TOWNSEND ST. TO KING ST.															
					SCALE: 1"=40'															
					DATE: 3/4/13															
					BY: JB															
					AREA 1															

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
 CITY AND COUNTY OF SAN FRANCISCO
 PARKING METER SPACES



LEGEND

- MAIL BOX
- ▭ BIKE RACK
- MANHOLE
- POINT OF BEGINNING
- TREE PIT
- PROPERTY LINE
- SIGN/POLE
- ▬ CURB
- ⊕ FLEXIBLE DELINEATOR
- PARKING METER
- 4' x 8" WHEEL STOP

NOTES

- PARKING METERS AND SIGNS TO BE REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.

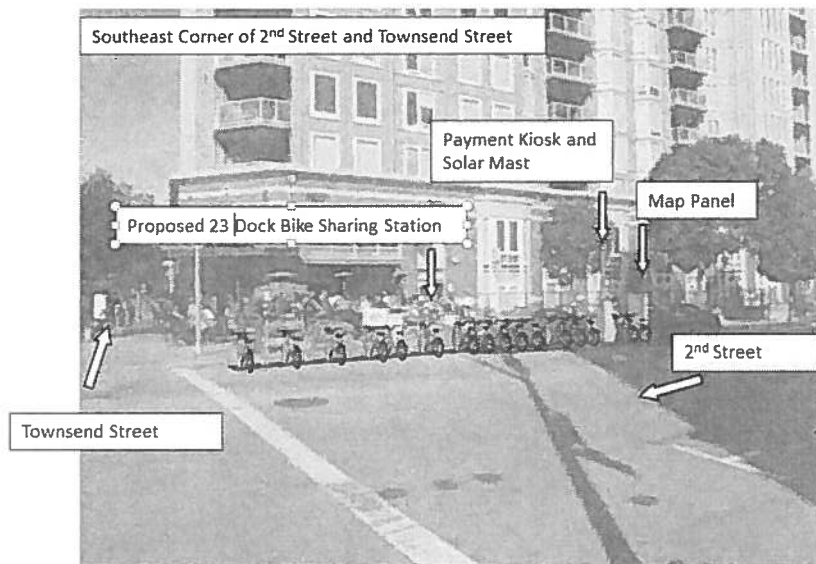
GENERAL INFO		STATION TYPE:		ON STREET		DATE:		DESIGNED BY:		AP		APPROVALS	
PLATES: 6		MAP FRAME: 1		REVISED: 1		04.26.2013		DRAWN BY: AP		REVIEWED BY: AW		SIGNED	
DOCKS: 23		CITY: SF		NOTES:		05.09.2013		FILE: 0139_v002		DATE		DATE	
KIOSK(S): 1		OWNER: DPW		FILE:								2ND STREET AT TOWNSEND ST BAY AREA BIKE SHARE	

PUBLIC HEARING NOTICE FOR PROPOSED BIKE SHARE STATION

5/24/2013

Dear San Francisco Resident:

The Sustainable Streets Division of the San Francisco Municipal Transportation Agency (SFMTA) is proposing the placement of a bicycle sharing station on the south east corner of **2nd Street** and **Townsend Street**. A photograph of the proposed bicycle sharing station and the specifications for the station are shown below. The SFMTA will hold a public hearing on Friday, 6/14/2013, at 10:00 AM, in Room 416 (Hearing Room 4), City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, to consider the proposal.



Bike Station: 60'-4" w x 5'-11"d x 2'-10"h; **Map Panel:** 1'3"w x 6'8"h x 3'4"d; **Kiosk:** 1'6"w x 5'11"h x 2'9"d; **Solar Panel:** 14'6"h
Bike color to be determined

This bicycle sharing station is part of a 35-station pilot system that will be located throughout downtown San Francisco. This station, which requires no physical connections for its operation, will house a payment kiosk powered by a solar mast and battery backup, a map panel for system information and station sponsorship, and 23 docks to hold bicycles for public use. This location was selected because it is in close proximity to transit connections, bicycle facilities, and employment and residential centers and provides the best access to potential users of the system. The station will replace 3 parking spaces on the east side of 2nd Street, south of Townsend Street requiring the following legislation:

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street

Opinions on the proposed placement may be filed in writing prior to the hearing by email (link to sustainable.streets@sfmta.com) with the subject line "Public Hearing." Written opinions may also be transmitted to the Sustainable Streets Division via **fax at 415.701.4737** or by **mail: Engineering Public Hearing, Sustainable Streets Division, One South Van Ness Avenue, 7th Floor, and San Francisco, CA 94103-5417**. Submitted opinions will become part of the official public record and will be brought to the attention of the person(s) conducting the hearing. For additional information about San Francisco's bicycle sharing program, please visit <http://www.sfmta.com/bikesharing>.

Thank you,
Heath Maddox
Division of Sustainable Streets – Livable Streets
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417
415.701.4605



13SMF-0196

Surface Mounted Facility Permit

Address : 02ND ST: TOWNSEND
ST to KING ST (700 - 799)

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: 02nd St./ Townsend St.)
Permit is approved under the following conditions:
1. The bike share racks would be placed in the furniture zone or in the street.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 07/25/2013

Applicant/Permittee

Date

Printed : 6/6/2014 5:38:48 PM

Plan Checker

Rene Lopez

Permit Addresses

13SMF-0196

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	02ND ST	TOWNSEND ST	KING ST	East	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0196

Street Name	From St	To St	Message	Job	Contact	Dates
02ND ST						
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	12B-0115	Refer to Agent - Refer to Agent	Jan 23 2013-Jan 23 2014
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	13B-0018	Refer to Agent - Refer to Agent	Mar 1 2013-Sep 30 2013
	TOWNSEND ST	KING ST -	Banners are allowed on this street	N/A		
	TOWNSEND ST	KING ST -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	TOWNSEND ST	KING ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	TOWNSEND ST	KING ST -	No construction allowed in streets on game days at PacBell Park 2 hours before and until 2 hours after events. Day event hours:10am-6pm. Night event hours: 4pm-Midnight. Call 415-972-2000ext0 for more information.	N/A		
	TOWNSEND ST	KING ST -	Truck Route: Call Cindy Shamban of DPT at 554-2341 for Restriction Information.	N/A		
	TOWNSEND ST	KING ST -	Proposed Excavation.	PG&E	PGE PM -	Jan 1 2020-Dec 31 2020
	TOWNSEND ST	KING ST -	Proposed Excavation.	SF MTA Capital Programs and Costruction	Darton Ito -	Jan 1 2020-Dec 31 2020
	TOWNSEND ST	KING ST -	Proposed Excavation.	SF Planning	Adam Varat -	Jan 1 2020-Dec 31 2020
	TOWNSEND ST	KING ST -	Proposed Excavation.	SF Planning	Adam Varat -	Jan 1 2020-Dec 31 2020

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0433

Surface Mounted Facility Permit

Address : 02ND ST: TOWNSEND
ST to KING ST (700 - 799)

Cost: \$75.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

2nd Street, east side, from 3 feet to 83 feet south of Townsend Street (27-dock station) to occupy meters #701, 703, 705, 707.

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: 02nd St./ Townsend St.)

Permit is approved under the following conditions:

1. The bike share racks would be placed in the furniture zone or in the street; no excavation shall occur.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 12/17/2013

Applicant/Permittee	Date

Printed : 6/6/2014 11:05:42 AM Plan Checker Gene Chan

Permit Addresses

13SMF-0433

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	02ND ST	TOWNSEND ST	KING ST	East	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0433

Street Name	From St	To St	Message	Job	Contact	Dates
02ND ST						
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	12B-0115	Refer to Agent - Refer to Agent	Jan 23 2013-Jan 23 2014
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	13B-0121	(415) 431-2950 - (415) 431-2950	Jan 23 2014-Jan 23 2015
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	13B-0124	(415) 431-2950 - (415) 431-2950	Nov 13 2013-Nov 13 2014
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	13B-0136	(415) 431-2950 - (415) 431-2950	Dec 11 2013-Dec 30 2013
	TOWNSEND ST	KING ST -	Conflict with existing Street Use Permit.	13SMF-0196	Refer to Agent - Refer to Agent	
	TOWNSEND ST	KING ST -	Banners are allowed on this street	N/A		
	TOWNSEND ST	KING ST -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	TOWNSEND ST	KING ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	TOWNSEND ST	KING ST -	No construction allowed in streets on game days at PacBell Park 2 hours before and until 2 hours after events. Day event hours:10am-6pm. Night event hours: 4pm-Midnight. Call 415-972-2000ext0 for more information.	N/A		
	TOWNSEND ST	KING ST -	Truck Route: Call Cindy Shamban of DPT at 554-2341 for Restriction Information.	N/A		
	TOWNSEND ST	KING ST -	Proposed Paving.	PAVING	Kimberly C. Chang -	Jul 17 2015-Jul 15 2016
	TOWNSEND ST	KING ST -	Proposed Excavation.	SF DPW IDC - Streets & Highways	Kimberly C. Chang -	Jul 17 2015-Jul 15 2016
	TOWNSEND ST	KING ST -	Proposed Excavation.	SF MTA SS - Transportation Engineering (Capital)	Harvey Quan -	Jul 31 2013-Apr 26 2014

No Diagram submitted



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5116

ESTABLISH – PASSENGER LOADING ZONE, DURING BUSINESS HOURS

345 Spear Street, east side, from 231 feet to 269 feet north of Harrison Street, at meters # 335 and 337 (38-foot zone)

RESCIND – TOW AWAY NO STOPPING

ESTABLISH – BICYCLE SHARING STATION

5th Street, east side, from Howard Street to 56 feet northerly

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

- 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705)
- 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- Commercial Street, south side, from Montgomery Street to 46 feet easterly (40-foot, 7-inch bike share station in yellow commercial loading meter spaces # 535, 533)
- Davis Street, west side, from 12 feet 2 inches to 56 feet north of Jackson Street (40-foot, 9-inch bike share station in existing general meter spaces # 501 and #503)
- Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces # 1201, 1205)
- Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces #40, 38, 34)

DIRECTIVE TO AVOID
LEGISLATION FOR
13SMF-0196



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5195

SUSTAINABLE STREETS DIVISION DIRECTIVE

The following changes are implemented under Section 201.a.5 of the San Francisco Transportation Code:

ESTABLISH -NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

2nd Street, east side, from 158 feet to 168 feet south of Folsom Street (10 foot zone for existing bike share station).

2nd Street, east side, from 63 feet to 83 feet south of Townsend Street (20 foot zone expands station from a 23 dock station to a 27 dock station. Station occupies meters #701, #703, #705 and #707).

Broadway, south side, from 59 feet to 71 feet east of Battery Street (12 foot zone expands station from an 11 dock station to a 15 dock station. Station occupies 2 of 8 motorcycle stalls of multi-space meter #129 and general meter spaces #127 and #125).

Davis Street, west side, from 56 feet to 57 feet north of Jackson Street (1 foot zone existing for bike share station).

Grant Street, west side, from 44 feet to 46 feet north of Columbus Avenue (2 foot zone for existing bike share station).

These changes are recommended in conjunction with implementation of the Bay Area Bicycle Sharing Pilot Project.

Approved:

A handwritten signature in black ink, appearing to read "R. Olea".

Ricardo Olea
City Traffic Engineer

cc: Directive File

RO:HM:wt
ISSUED: 11/26/2013

* Note: RENEWAL SHF SUBMISSION (SSHF-0196)

LEGEND

- MAIL BOX
- BIKE RACK
- MANHOLE
- POB POINT OF BEGINNING
- TREE PIT
- PROPERTY LINE
- SIGN/POLE
- CURB
- ⊕ FLEXIBLE DELINEATOR
- ⊙ PARKING METER
- 4' x 8" WHEEL STOP

NOTES
 1. PARKING METERS AND SIGNS TO BE REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



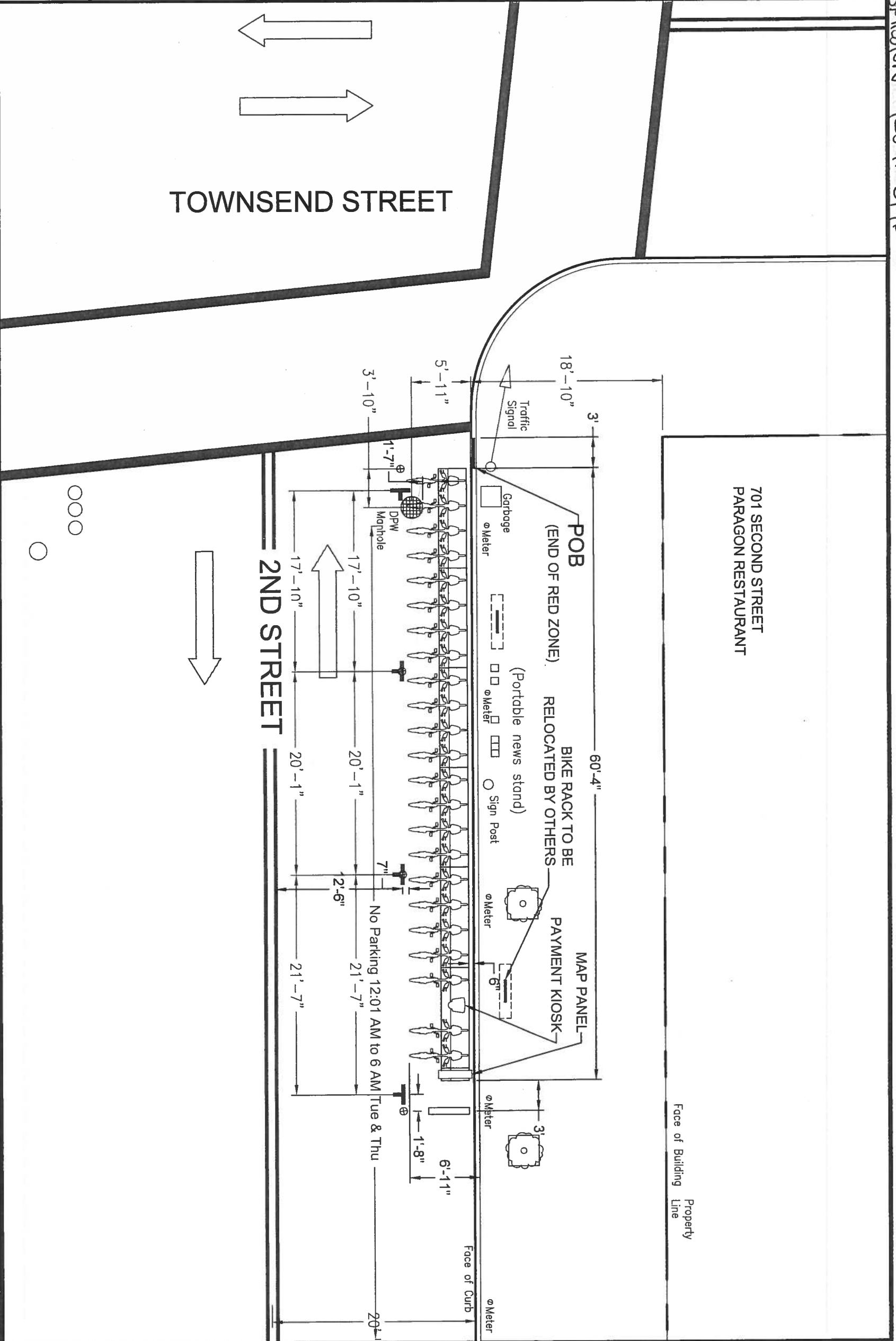
PLANNING + DESIGN
 www.altaplanning.com

GENERAL INFO

STATION TYPE:	ON STREET	DATE:	04.26.2013	DESIGNED BY:	AP
PLATES:	6	MAP FRAME:	1	REVISIED:	05.09.2013
DOCKS:	23	CITY:	SF	NOTES:	
KIOSK(S):	1	OWNER:	DPW	FILE:	0139_v002

APPROVALS

SIGNED:	DATE:
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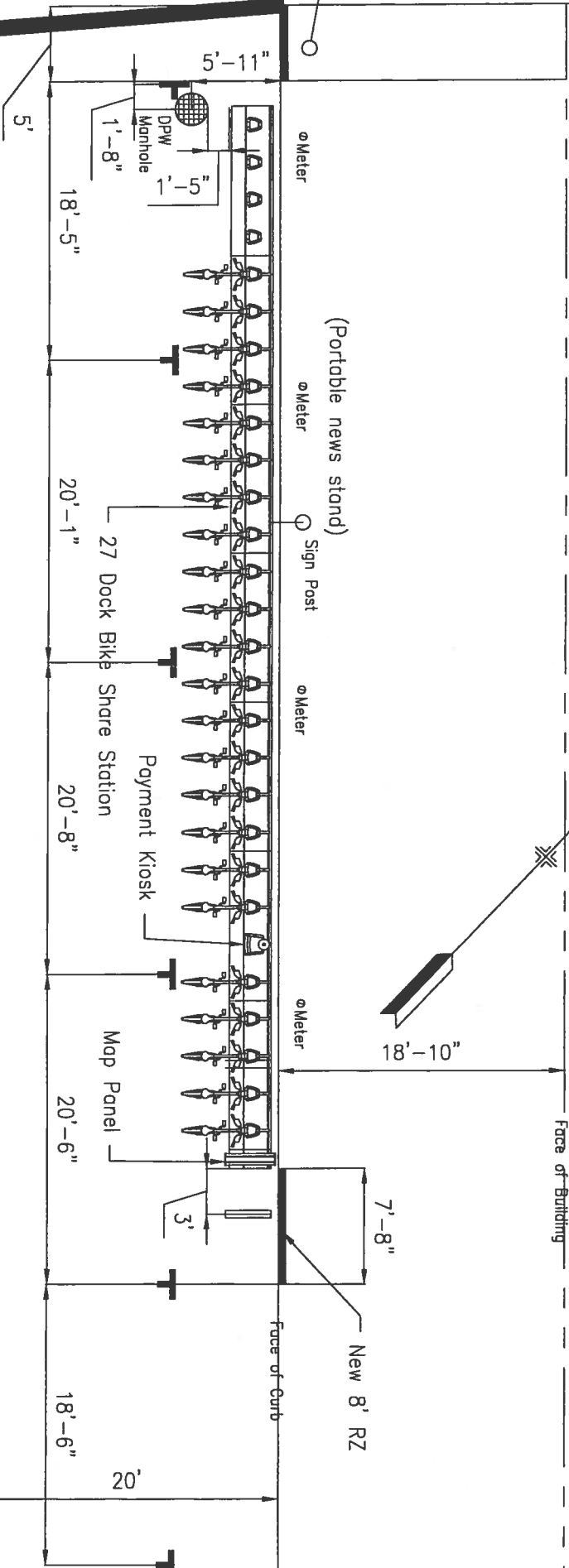


2ND STREET
AT TOWNSEND ST
 BAY AREA BIKE SHARE
 0139

* NOTE: UPDATED S.M.F. SUBMISSION. (S.M.F. - 09/10)

701 Second Street
Paragon Restaurant

DRAFT



Townsend Street

2nd Street

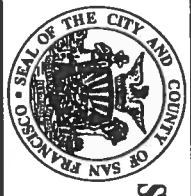
Proposed Bike Share Station Expansion



OOO (Measure Valve)

Summary of changes
Add 4 dock technical platform
(24 dock station to 27 dock station)

NO.	DATE	DESCRIPTION	BY	APP.



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED: XX	DATE: --/--
DRAWN: XX	DATE: --/--
CHECKED: XX	DATE: --/--

APPROVED:	DATE:
SECTION ENGINEER:	DATE:
CITY TRAFFIC ENGINEER:	DATE:

SCALE:	1/8" = 1'-0"
SHEET OF SHEETS:	XX OF XX

San Francisco Bike Share Pilot
South of Market
Bike Share Station
SOMA_25
2nd and Townsend
Parking Lane

CONTRACT NO.:	XXXXX
DRAWING NO.:	DWGN0
FILE NO.:	XXXXX
REV. NO.:	XX



MEMORANDUM

TO: John Kwong
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor
San Francisco, CA 94103

FROM: William Tabajonda, PE
Assistant Engineer

DATE: 6/19/2013

SUBJECT: Surface-Mounted Facility Submittal Package for Bike Share
Kiosk and Station Installations

Please find enclosed our submittal package for the proposed installation of surface-mounted facilities (bike share kiosks and map boards) at the following locations: **SE CORNER OF O2nd ST. & TOWNSEND ST.**

These locations are included in the regional-wide bike share program and the construction is proposed to begin July 2013.

The required public notices were posted on May 23 and 24, 2013 in accordance with Surface Mounted Facilities Guidelines.

If you have any questions, I can be reached at 701-4452.

Attachments:

- Pre-Site V Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan (Envista)
- Kiosk, Solar Mast and Station Specifications
- Index of Stations

Each Station Packet includes a:

- Aerial map with locational information for each station
- Photo simulation of the station in the proposed location
- meter drawing showing the block where the station is placed (if in the roadway)
- Detailed drawings of the proposed Kiosk, solar mast and station locations
- Public Hearing notices



EXHIBIT A
PRE-SITE VISIT CHECKLIST
City and County of San Francisco
Department of Public Works
Bureau of Street-use and Mapping



Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Sustainable Streets Division Address: 1 South Van Ness Ave., 7th Floor, SF, CA 94103

Contact Name: Will Tabajonda Phone: (415) 701 - 4452 Fax: (415) 701-4737

Date: 5/13/2013 Proposed Locations: See Attached

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Will Tabajonda Tel. No.: (415) 701-4452

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new bike share kiosk and station is o.k.

Reviewed By WMT 7/11/13 Tel. No.: (415) 554-6201

SURFACE-MOUNTED FACILITY PRE-SITE VISIT CHECKLIST VERIFICATION

1) VERIFICATION OF FIVE-YEAR PLAN

See attached copy of the stations in Envista. The SFMTA is coordinating with installation with overlapping projects.

2) VERIFICATION OF SMF SIZE

See attached specifications of bike share station. Attached are the general specifications for a bike share station including the station kiosks, solar mast and map board.

3) VERIFICATION OF ATTEMPTS TO PLACE SMF ON PRIVATE PROPERTY

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles and can access them at all times. Therefore, bike share stations cannot be placed on private property away from the roadway.

4) VERIFICATION OF ATTEMPTS TO PLACE SMF UNDERGROUND

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground.

5) VERIFICATION TO COLLOCATE SMF

There are no other SMFs that bike share stations can be collocated with.

6) VERIFICATION OF SPECIAL SMF REQUIREMENTS

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground. Additionally, stations are planned for specific locations, providing access to nearby origins and destinations.

Bike sharing stations do not require any excavation for installation. The requirements of this permit are to ensure adequate public outreach and to document DPW-BSM review and acceptance of the station.

7) VERIFICATION OF PROPOSED SMF LOCATION CONFORMING TO PLACEMENT GUIDELINES

The suggested locations for the proposed facilities follow DPW's surface mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566, the SFMTA's Better Streets Plan, and SFMTA's Draft Bicycle Parking Standards, Guidelines and Recommendations and engineering judgement.

8) VERIFICATION THAT EXISTING SMF COULD/COULD NOT BE REMOVED

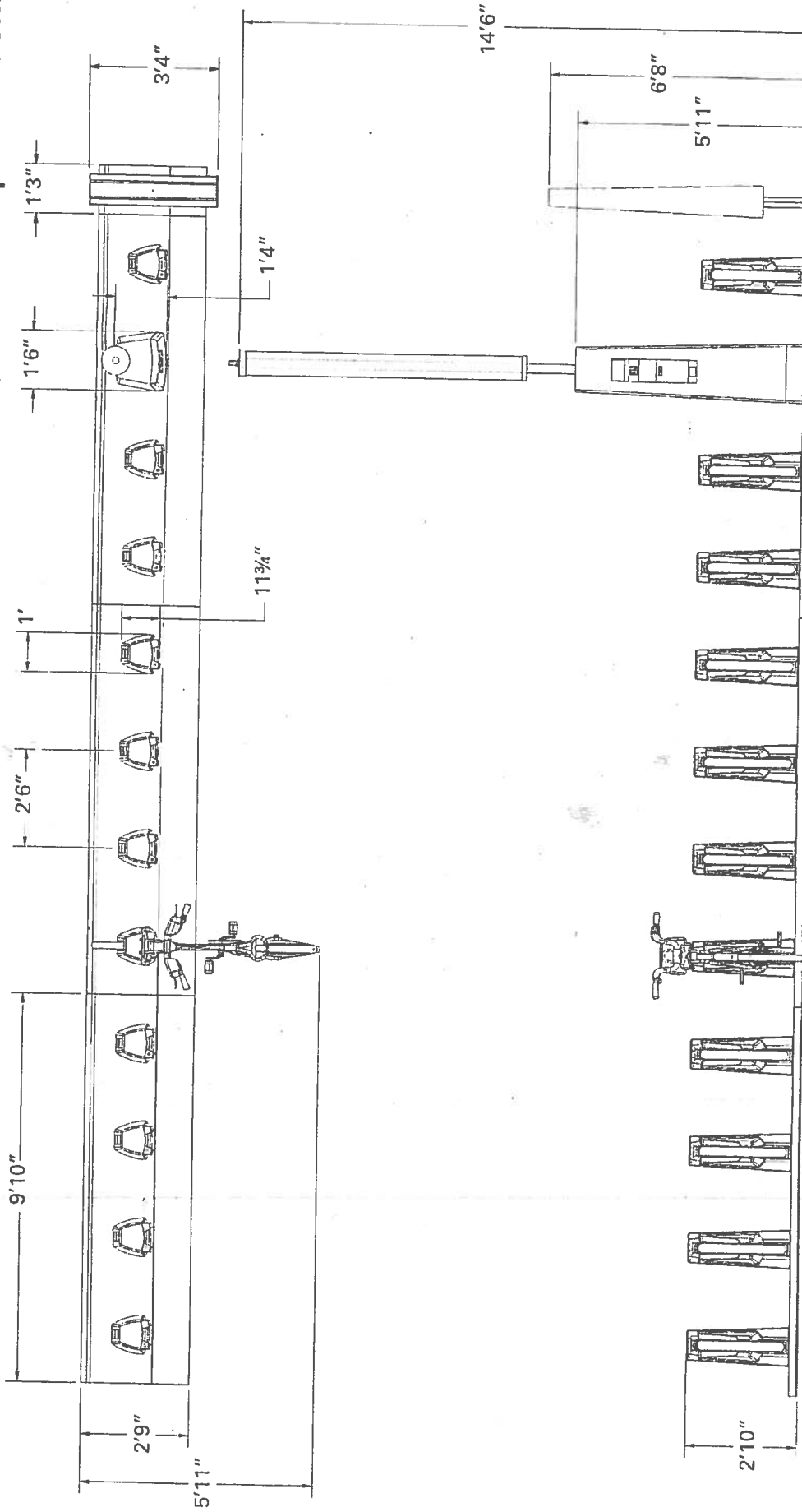
These locations do not currently have bike share stations and there are no bike share stations to remove.

BAY AREA SITES SINCE 1901 MAP OF LOCATIONS



Station Component Dimensions

Station Specifications



Disposition des éléments d'une station
Station's components Layout

V3-PT190 - Config. 1

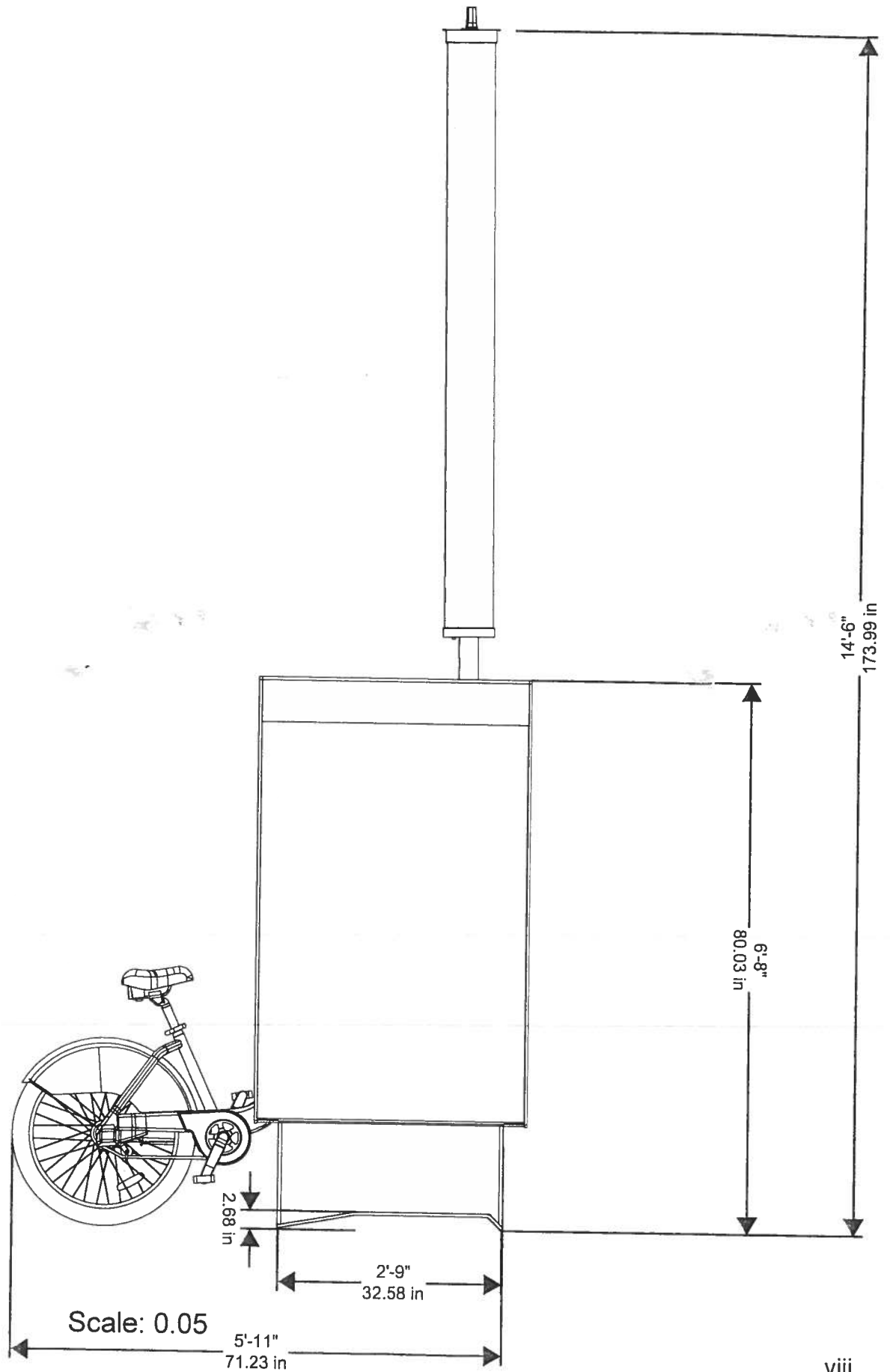
Société de vélo libre-service
Public Bike System Company

Michel Dallaire Design Industriel Inc

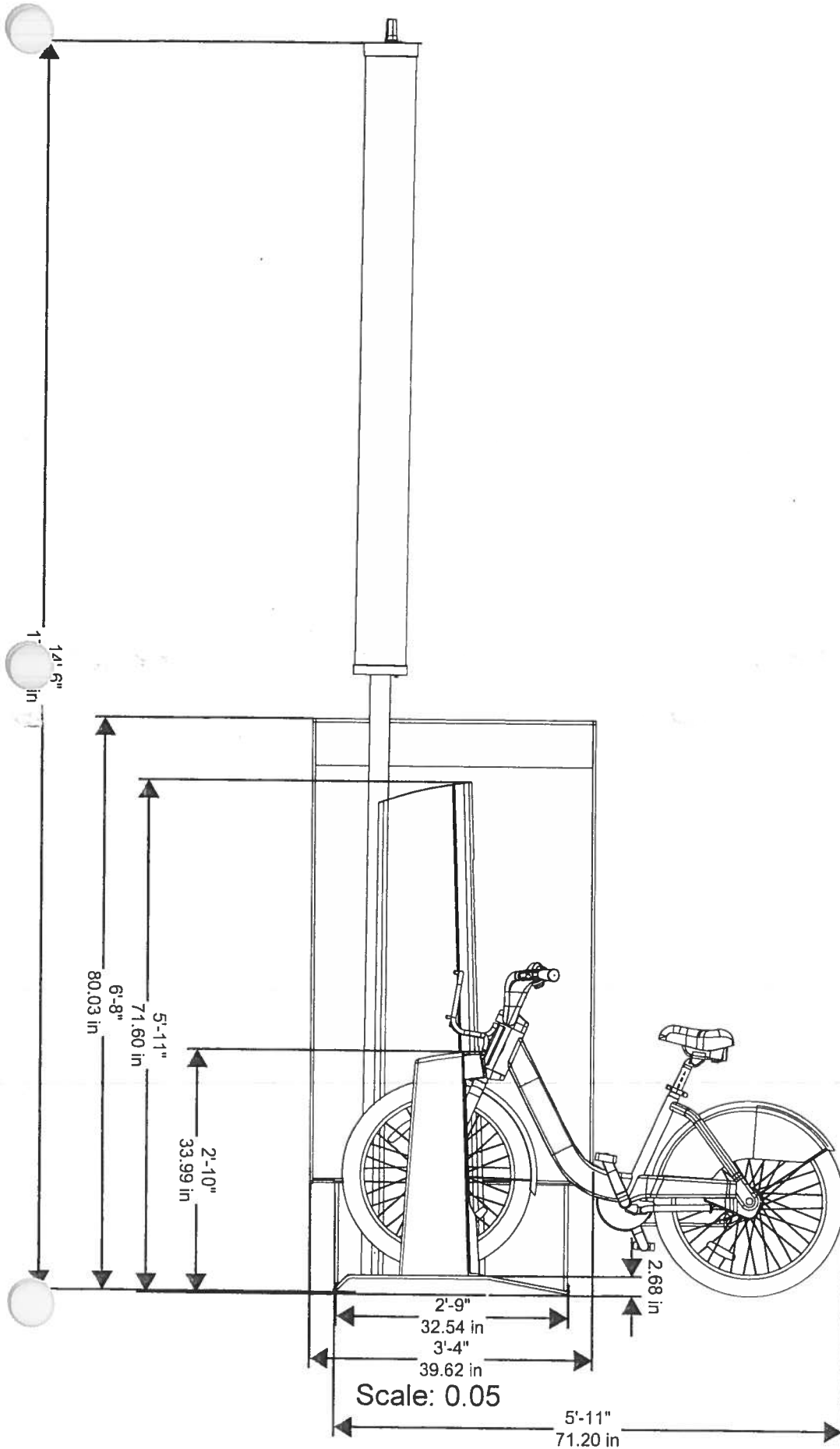
11 avril 2012 April 11, 2012
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A

Station Specifications



Station Specifications



Index

ON-STREET LOCATIONS

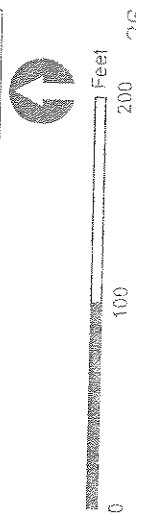
- pg 1 ID 126: 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- pg 6 ID 131: 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- pg 11 ID 139: 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705) **13 SMF-0196**
- pg 16 ID 121: 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- pg 21 ID 92: Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- pg 26 ID 94: Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- pg 31 ID 102: Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces# 1201, 1205)
- 36 ID 132: Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- pg 41 ID 115: Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces # 40, 38, 34)
- pg 46 ID 110: Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- pg 51 ID 127: Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- pg 56 ID 91: Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- pg 61 ID 124: Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- pg 66 ID 111: Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)

SIDEWALK LOCATIONS

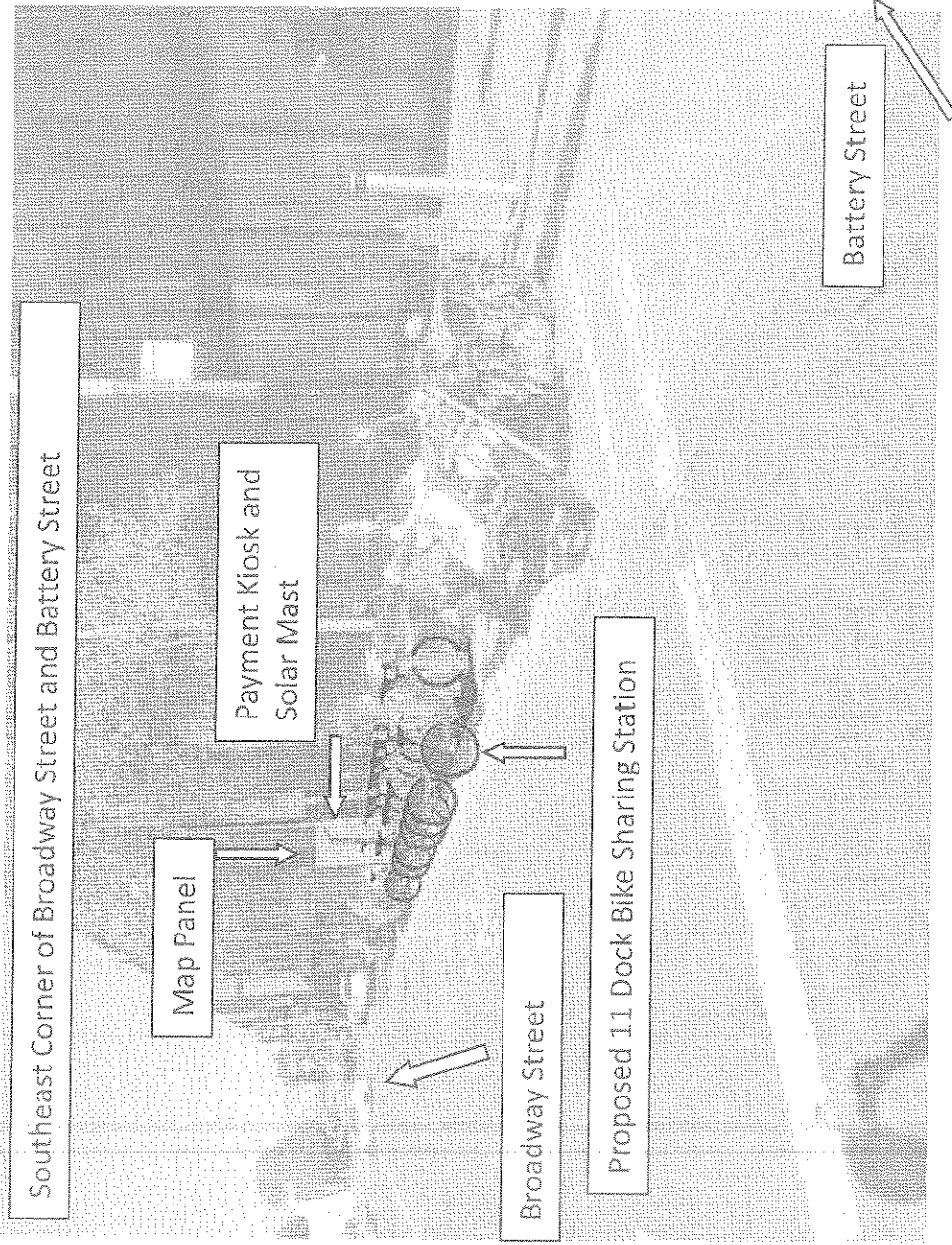
- pg 71 ID 97: Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- pg 76 ID 90: Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- pg 81 ID 84: Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- pg 86 ID 86: Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- pg 91 ID 89: Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)
- pg 96 ID 83: South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)

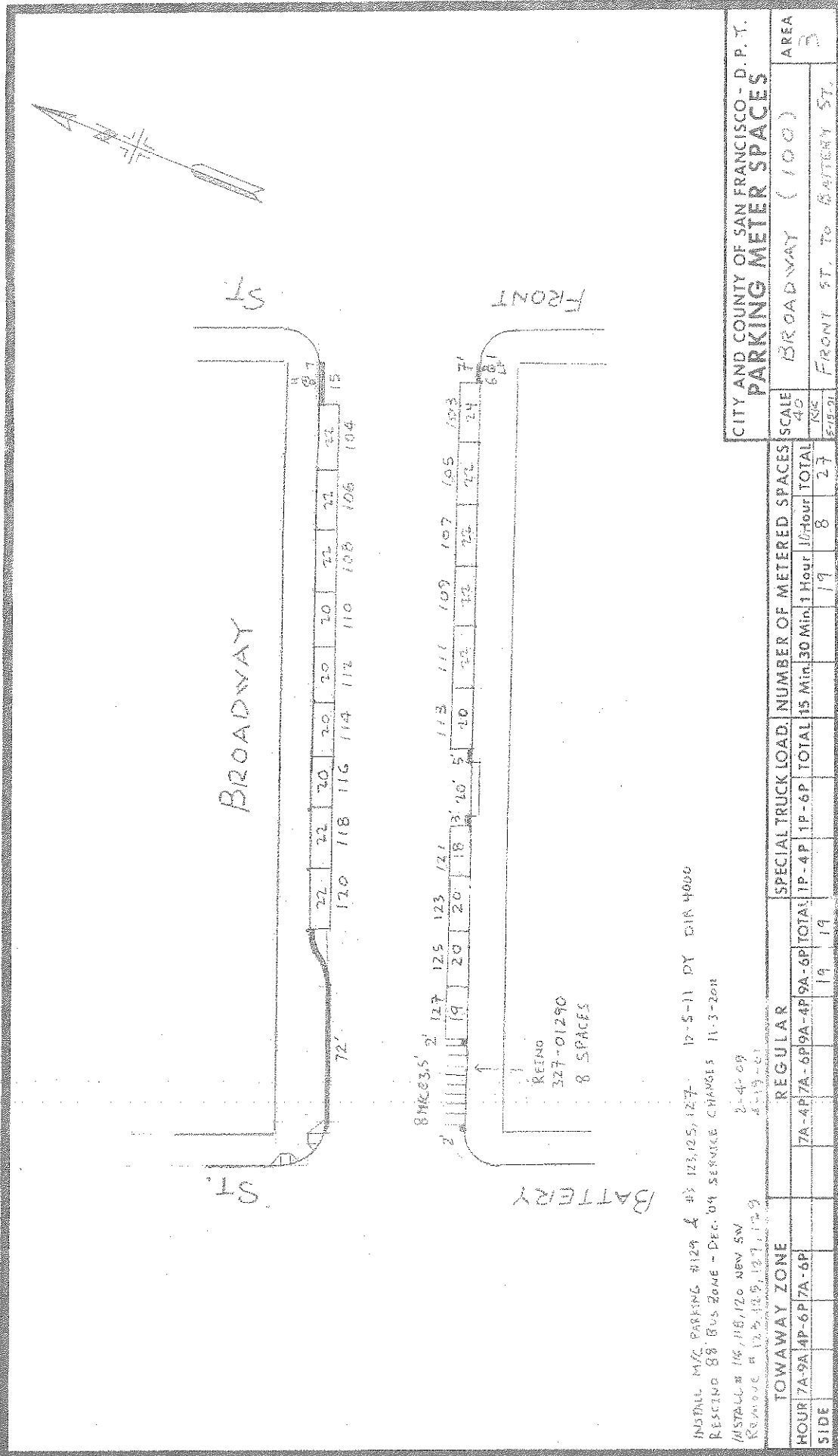


Low Pressure Hydrant
 High Pressure Hydrant
 Proposed Bike Share Station



San Francisco Bicycle Sharing
 Station Aerial with Hydrants
 Alta ID 94
 NOMA 02E





INSTALL M/C PARKING #129 & #3 123,125, 127. 17-5-11 DY DIR 4000












RESCIND 8% BUS ZONE - DEC. 04 SERVICE CHANGES 11-3-2011

MSTALC # 16, 116, 120 NEW SW
 REMOVE # 17, 2, 18, 5, 127, 129

2-4-09
 4-19-01

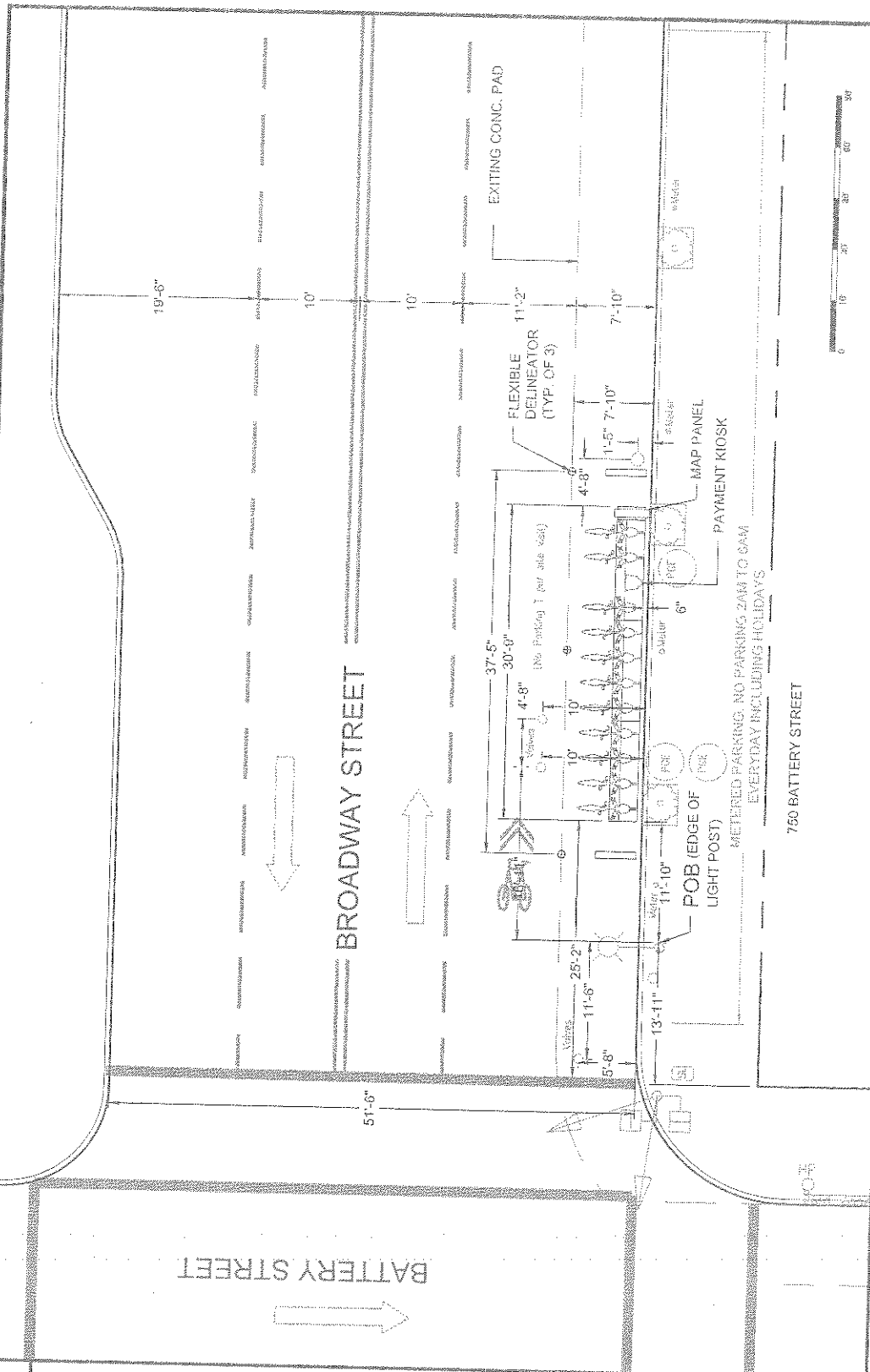
TOWAWAY ZONE		REGULAR			SPECIAL TRUCK LOAD:			NUMBER OF METERED SPACES			SCALE	AREA	
7A-9A	4P-6P	7A-6P	9A-6P	1P-4P	1P-6P	TOTAL	TOTAL	15 Min.	30 Min.	1 Hour	1/2 Hour	TOTAL	(100)
		19	19			19	19	8	27		40		3
FRONT ST TO BATTERY ST													

LEGEND

-  LIGHT POST
-  SIGNAL POST
-  MANHOLE
-  POINT OF BEGINNING
-  TREE PIT
-  PROPERTY LINE
-  SIGN/POLE
-  CURB
-  FLEXIBLE DELINEATOR
-  PARKING METER
-  WHEELSTOP (4' X 8')

NOTES
 1. PARKING METERS AND SIGNS TO BE REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



GENERAL INFO

STATION TYPE:	ON STREET	DATE:	04.25.2013
PLATES:	5	DESIGNED BY:	JUM
DOCKS:	19	REVISOR:	05.10.2013
KIOSK(S):	1	DRAWN BY:	JUM
		NOTES:	SF
		FILE:	0084_LV003
		OWNER:	D/P/W
		REVIEWED BY:	AW

APPROVALS

SIGNED: _____ DATE: _____

**BROADWAY ST
 AT BATTERY ST**
 BAY AREA BIKE SHARE

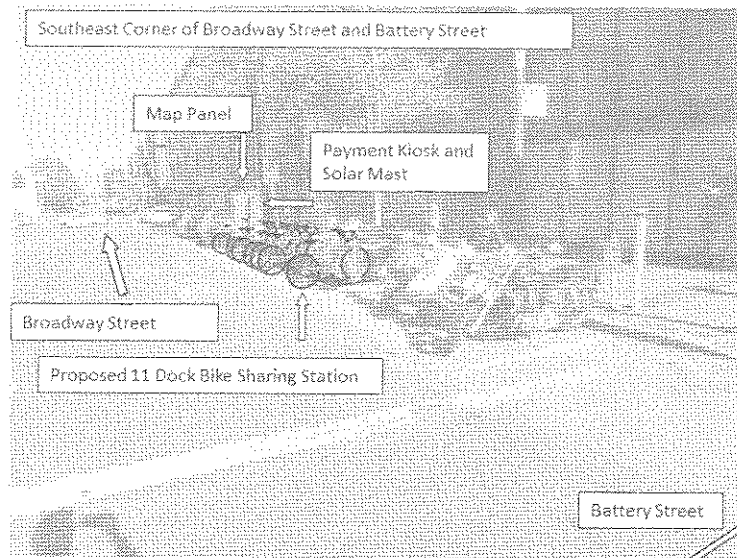
0094

PUBLIC HEARING NOTICE FOR PROPOSED BIKE SHARE STATION

5/24/2013

Dear San Francisco Resident:

The Sustainable Streets Division of the San Francisco Municipal Transportation Agency (SFMTA) is proposing the placement of a bicycle sharing station on the southeast corner of **Broadway Street** and **Battery Street**. A photograph of the proposed bicycle sharing station and the specifications for the station are shown below. The SFMTA will hold a public hearing on Friday, 6/14/2013, at 10:00 AM, in Room 416 (Hearing Room 4), City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, to consider the proposal.



Bike Station: 30'-9"w x 5'-11"d x 2'-10"h; Map Panel: 1'3"w x 6'8"h x 3'4"d; Kiosk: 1'6"w x 5'11"h x 2'9"d; Solar Panel: 14'6"h
Bike color to be determined

This bicycle sharing station is part of a 35-station pilot system that will be located throughout downtown San Francisco. This station, which requires no physical connections for its operation, will house a payment kiosk powered by a solar mast and battery backup, a map panel for system information and station sponsorship, and 11 docks to hold bicycles for public use. This location was selected because it is in close proximity to transit connections, bicycle facilities, and employment and residential centers and provides the best access to potential users of the system. The station will replace 2 parking spaces on the south side of Broadway Street, east of Battery Street requiring the following legislation:

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

Broadway Street, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street

Opinions on the proposed placement may be filed in writing prior to the hearing by email (link to sustainable.streets@sfmta.com) with the subject line "Public Hearing." Written opinions may also be transmitted to the Sustainable Streets Division via **fax at 415.701.4737** or by mail: **Engineering Public Hearing, Sustainable Streets Division, One South Van Ness Avenue, 7th Floor, and San Francisco, CA 94103-5417**. Submitted opinions will become part of the official public record and will be brought to the attention of the person(s) conducting the hearing. For additional information about San Francisco's bicycle sharing program, please visit <http://www.sfmta.com/bikesharing>.

Thank you,
Heath Maddox
Division of Sustainable Streets – Livable Streets
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417
415.701.4605



13SMF-0200

Surface Mounted Facility Permit

Address : BROADWAY: FRONT ST
to BATTERY ST (100 - 199)

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency

Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103

Contact: Will Tabajonda

Phone: 415.701.4452

Permit FrontPage Conditions

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Broadway/ Battery St.)

Permit is approved under the following conditions:

1. The bike share racks would be placed in the furniture zone or in the street.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 07/23/2013

Applicant/Permitee

Date

Printed : 6/9/2014 4:21:20 PM

Plan Checker

Rene Lopez

Permit Addresses

13SMF-0200

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	BROADWAY	FRONT ST	BATTERY ST	South	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0200

Street Name	From St	To St	Message	Job	Contact	Dates
BROADWAY						
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	12B-0111	Refer to Agent - Refer to Agent	
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	12B-0124	Refer to Agent - Refer to Agent	
	FRONT ST	BATTERY ST -	Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.	13EXC-0154	Juan Perez (415) 760-8744 - Juan Perez (415) 760-8744	Jan 11 2013-
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13MFF-0096	Refer to Agent - Refer to Agent	Mar 16 2013-Mar 15 2014
	FRONT ST	BATTERY ST -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	FRONT ST	BATTERY ST -	Caltrans Jurisdiction call (510) 286-4424.	N/A		
	FRONT ST	BATTERY ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: NORTH 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // SOUTH 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	FRONT ST	BATTERY ST -	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	FRONT ST	BATTERY ST -	Proposed Paving.	PAVING	Justin Foon -	Jan 2 2013-Sep 8 2013
	FRONT ST	BATTERY ST -	Proposed Excavation.	SF DPW IDC - Hydraulic	Justin Foon -	Jan 2 2013-Sep 8 2013
	FRONT ST	BATTERY ST -	Proposed Excavation.	SF MTA SS - Livable Streets	Cesar Agudelo -	Jul 1 2012-Jul 1 2015

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0434

Surface Mounted Facility Permit

Address : BROADWAY: FRONT ST
to BATTERY ST (100 - 199)

Cost: \$75.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Broadway Street, south side, from 22 feet 9 inches to 71 feet east of Battery Street. Occupies 2 of 8 motorcycle stalls of multi-space meter #129 and general meter # 127 and 125.

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Broadway/ Battery St.)

Permit is approved under the following conditions:

1. The bike share racks would be placed in the furniture zone or in the street; no excavation shall occur.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 12/17/2013

Applicant/Permittee

Date

Printed : 6/9/2014 4:21:45 PM

Plan Checker

Gene Chan

Permit Addresses

13SMF-0434

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	BROADWAY	FRONT ST	BATTERY ST	South	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0434

Street Name	From St	To St	Message	Job	Contact	Dates
BROADWAY						
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13B-0105	Refer to Agent - Refer to Agent	Sep 19 2013-Feb 13 2014
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13B-0117	(415) 431-2950 - (415) 431-2950	Oct 23 2013-Dec 24 2013
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13B-0129	(415) 431-2950 - (415) 431-2950	Nov 16 2013-Nov 16 2014
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13MFF-0096	Refer to Agent - Refer to Agent	Mar 16 2013-Mar 15 2014
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13SMF-0200	Refer to Agent - Refer to Agent	
	FRONT ST	BATTERY ST -	Conflict with existing Street Use Permit.	13SMF-0280	Refer to Agent - Refer to Agent	
	FRONT ST	BATTERY ST -	Please see special paving requirements for Moratorium Streets.	1871J		Sep 25 2013-Sep 25 2018
	FRONT ST	BATTERY ST -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	FRONT ST	BATTERY ST -	Caltrans Jurisdiction call (510) 286-4424.	N/A		
	FRONT ST	BATTERY ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: NORTH 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // SOUTH 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	FRONT ST	BATTERY ST -	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	FRONT ST	BATTERY ST -	Proposed Excavation.	SF MTA SS - Livable Streets	Cesar Agudelo -	Jul 1 2012-Jul 1 2015
	FRONT ST	BATTERY ST -	Proposed Excavation.	SF MTA SS - Transportation Engineering (Capital)	Harvey Quan -	May 15 2013-Dec 6 2014
	FRONT ST	BATTERY ST -	Proposed Excavation.	SF MTA SS - Transportation Engineering (Capital)	Harvey Quan -	Jul 31 2013-Apr 26 2014

No Diagram submitted



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5116

ESTABLISH – PASSENGER LOADING ZONE, DURING BUSINESS HOURS

345 Spear Street, east side, from 231 feet to 269 feet north of Harrison Street, at meters # 335 and 337 (38-foot zone)

RESCIND – TOW AWAY NO STOPPING

ESTABLISH – BICYCLE SHARING STATION

5th Street, east side, from Howard Street to 56 feet northerly

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

- 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705)
- 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- Commercial Street, south side, from Montgomery Street to 46 feet easterly (40-foot, 7-inch bike share station in yellow commercial loading meter spaces # 535, 533)
- Davis Street, west side, from 12 feet 2 inches to 56 feet north of Jackson Street (40-foot, 9-inch bike share station in existing general meter spaces # 501 and #503)
- Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces # 1201, 1205)
- Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces #40, 38, 34)

DIRECTIVE TO AMEND LEGISLATION
FOR 13SMF-0200



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5195

SUSTAINABLE STREETS DIVISION DIRECTIVE

The following changes are implemented under Section 201.a.5 of the San Francisco Transportation Code:

ESTABLISH –NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

2nd Street, east side, from 158 feet to 168 feet south of Folsom Street (10 foot zone for existing bike share station).

2nd Street, east side, from 63 feet to 83 feet south of Townsend Street (20 foot zone expands station from a 23 dock station to a 27 dock station. Station occupies meters #701, #703, #705 and #707).

Broadway, south side, from 59 feet to 71 feet east of Battery Street (12 foot zone expands station from an 11 dock station to a 15 dock station. Station occupies 2 of 8 motorcycle stalls of multi-space meter #129 and general meter spaces #127 and #125).

Davis Street, west side, from 56 feet to 57 feet north of Jackson Street (1 foot zone existing for bike share station).

Grant Street, west side, from 44 feet to 46 feet north of Columbus Avenue (2 foot zone for existing bike share station).

These changes are recommended in conjunction with implementation of the Bay Area Bicycle Sharing Pilot Project.

Approved:












A handwritten signature in black ink, appearing to read "ROlea".

Ricardo Olea
City Traffic Engineer

cc: Directive File

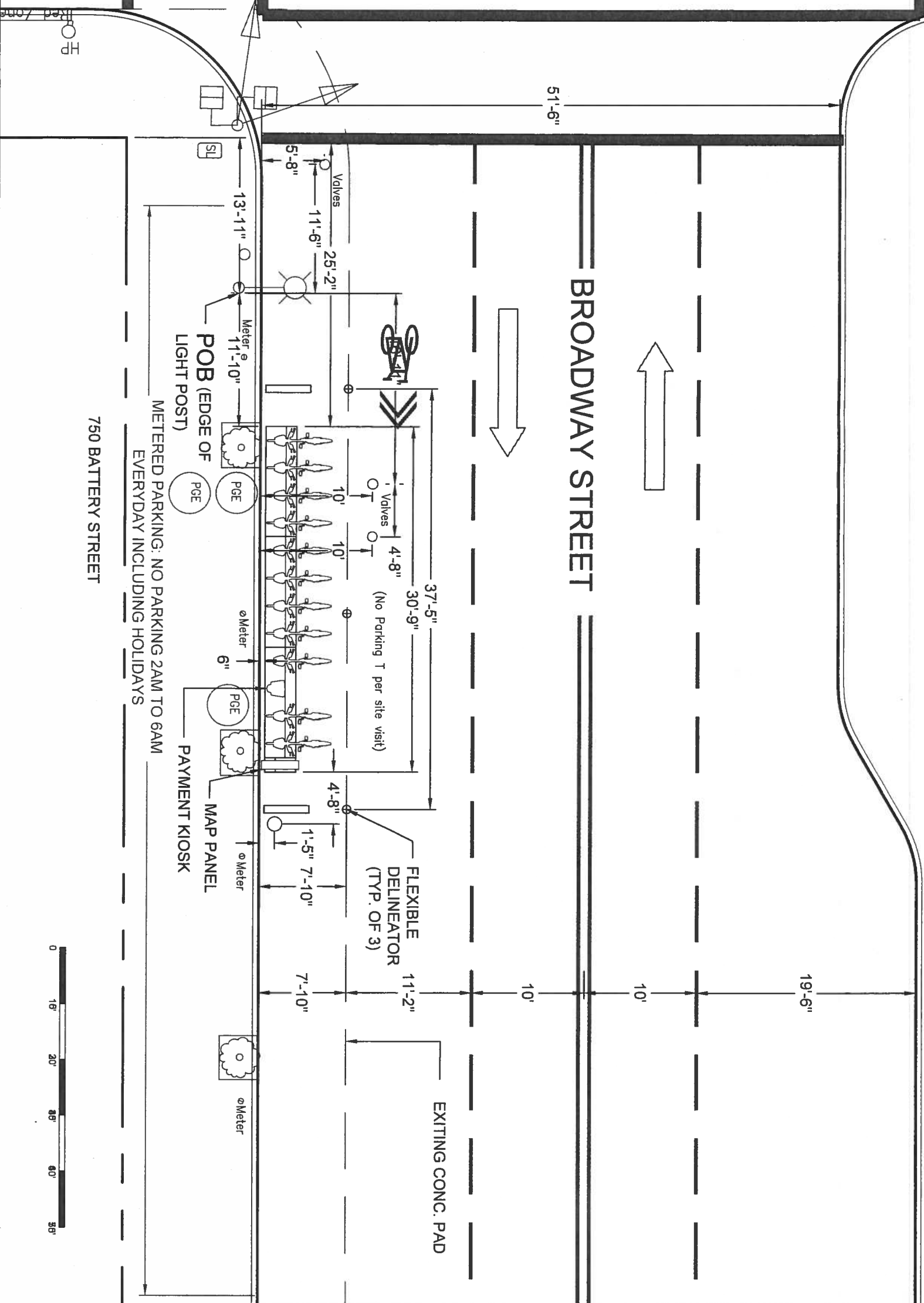
RO:HM:wt
ISSUED: 11/26/2013

LEGEND

-  LIGHT POST
-  SIGNAL POST
-  MANHOLE
-  POINT OF BEGINNING
-  TREE PIT
-  PROPERTY LINE
-  SIGN/POLE
-  CURB
-  FLEXIBLE DELINEATOR
-  PARKING METER
-  WHEELSTOP (4' X 8")

BATTERY STREET

BROADWAY STREET



NOTES
1. PARKING METERS AND SIGNS TO REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



GENERAL INFO

STATION TYPE:	ON STREET	DATE:	04.25.2013	DESIGNED BY:	JJM
PLATES:	5	MAP FRAME:	1	REVISED:	05.10.2013
DOCKS:	19	CITY:	SF	NOTES:	
KIOSK(S):	1	OWNER:	DPW	FILE:	0094_v003

APPROVALS

SIGNED: _____ DATE: _____

**BROADWAY ST
AT BATTERY ST**
BAY AREA BIKE SHARE

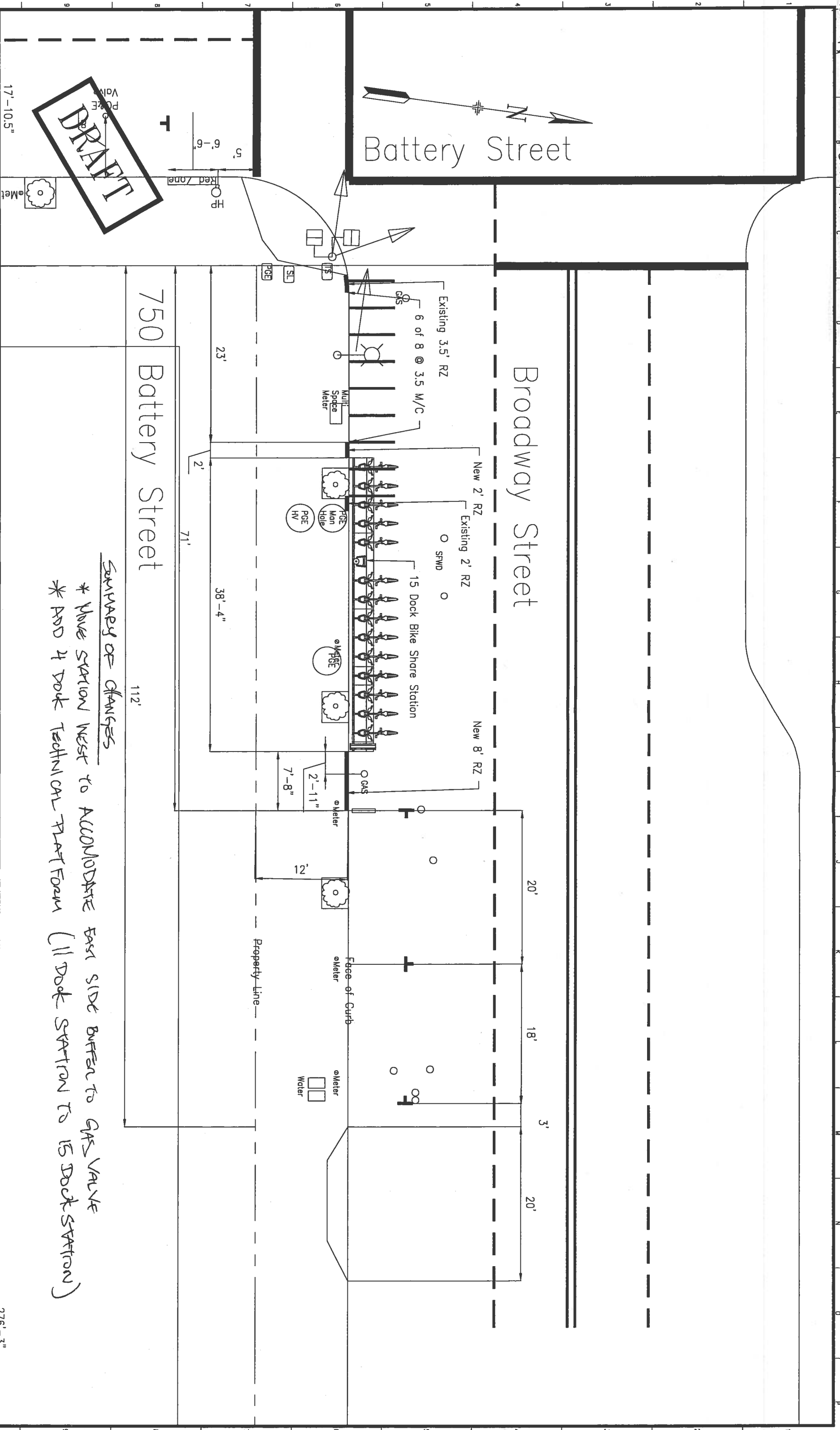
0094



PLANNING + DESIGN
www.altaplanning.com



* NOTE: UPDATED SHEET PERMITS 135MVF-0200



SUMMARY OF CHANGES
 * MOVE STATION WEST TO ACCOMMODATE EAST SIDE BUFFER TO GAS VALVE
 * ADD 4 DOCK TECHNICAL PLATFORM (11 DOCK STATION TO 15 DOCK STATION)

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
CHECK WITH TRACKING TO SEE IF YOU HAVE LATEST REVISION				

SEAL OF THE CITY AND COUNTY OF SAN FRANCISCO
SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
 CITY AND COUNTY OF SAN FRANCISCO

DESIGNED:	DATE:	APPROVED:	SCALE:
XX	-/-	SECTION ENGINEER	NA
XX	-/-	CITY TRAFFIC ENGINEER	XX OF XX

San Francisco Bike Share Pilot
 North of Market
 Bike Share Station
 NOMA_2
 Battery and Broadway Streets
 Parking Lane



MEMORANDUM

TO: John Kwong
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor
San Francisco, CA 94103

FROM: William Tabajonda, PE
Assistant Engineer

DATE: 6/19/2013

SUBJECT: Surface-Mounted Facility Submittal Package for Bike Share
Kiosk and Station Installations

Please find enclosed our submittal package for the proposed installation of surface-mounted facilities (bike share kiosks and map boards) at the following locations: **SE CORNER OF O2nd ST. & TOWNSEND ST.**

These locations are included in the regional-wide bike share program and the construction is proposed to begin July 2013.

The required public notices were posted on May 23 and 24, 2013 in accordance with Surface Mounted Facilities Guidelines.

If you have any questions, I can be reached at 701-4452.

Attachments:

- Pre-Site V Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan (Envista)
- Kiosk, Solar Mast and Station Specifications
- Index of Stations

Each Station Packet includes a:

- Aerial map with locational information for each station
- Photo simulation of the station in the proposed location
- meter drawing showing the block where the station is placed (if in the roadway)
- Detailed drawings of the proposed Kiosk, solar mast and station locations
- Public Hearing notices



EXHIBIT A
PRE-SITE VISIT CHECKLIST
City and County of San Francisco
Department of Public Works
Bureau of Street-use and Mapping



Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Sustainable Streets Division Address: 1 South Van Ness Ave., 7th Floor, SF, CA 94103

Contact Name: Will Tabajonda Phone: (415) 701 - 4452 Fax: (415) 701-4737

Date: 5/13/2013 Proposed Locations: See Attached

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Will Tabajonda Tel. No.: (415) 701-4452

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new bike share kiosk and station is o.k.

Reviewed By WML 7/11/13 Tel. No.: (415) 554-6201

SURFACE-MOUNTED FACILITY PRE-SITE VISIT CHECKLIST VERIFICATION

1) VERIFICATION OF FIVE-YEAR PLAN

See attached copy of the stations in Envista. The SFMTA is coordinating with installation with overlapping projects.

2) VERIFICATION OF SMF SIZE

See attached specifications of bike share station. Attached are the general specifications for a bike share station including the station kiosks, solar mast and map board.

3) VERIFICATION OF ATTEMPTS TO PLACE SMF ON PRIVATE PROPERTY

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles and can access them at all times. Therefore, bike share stations cannot be placed on private property away from the roadway.

4) VERIFICATION OF ATTEMPTS TO PLACE SMF UNDERGROUND

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground.

5) VERIFICATION TO COLLOCATE SMF

There are no other SMFs that bike share stations can be collocated with.

6) VERIFICATION OF SPECIAL SMF REQUIREMENTS

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground. Additionally, stations are planned for specific locations, providing access to nearby origins and destinations.

Bike sharing stations do not require any excavation for installation. The requirements of this permit are to ensure adequate public outreach and to document DPW-BSM review and acceptance of the station.

7) VERIFICATION OF PROPOSED SMF LOCATION CONFORMING TO PLACEMENT GUIDELINES

The suggested locations for the proposed facilities follow DPW's surface mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566, the SFMTA's Better Streets Plan, and SFMTA's Draft Bicycle Parking Standards, Guidelines and Recommendations and engineering judgement.

8) VERIFICATION THAT EXISTING SMF COULD/COULD NOT BE REMOVED

These locations do not currently have bike share stations and there are no bike share stations to remove.

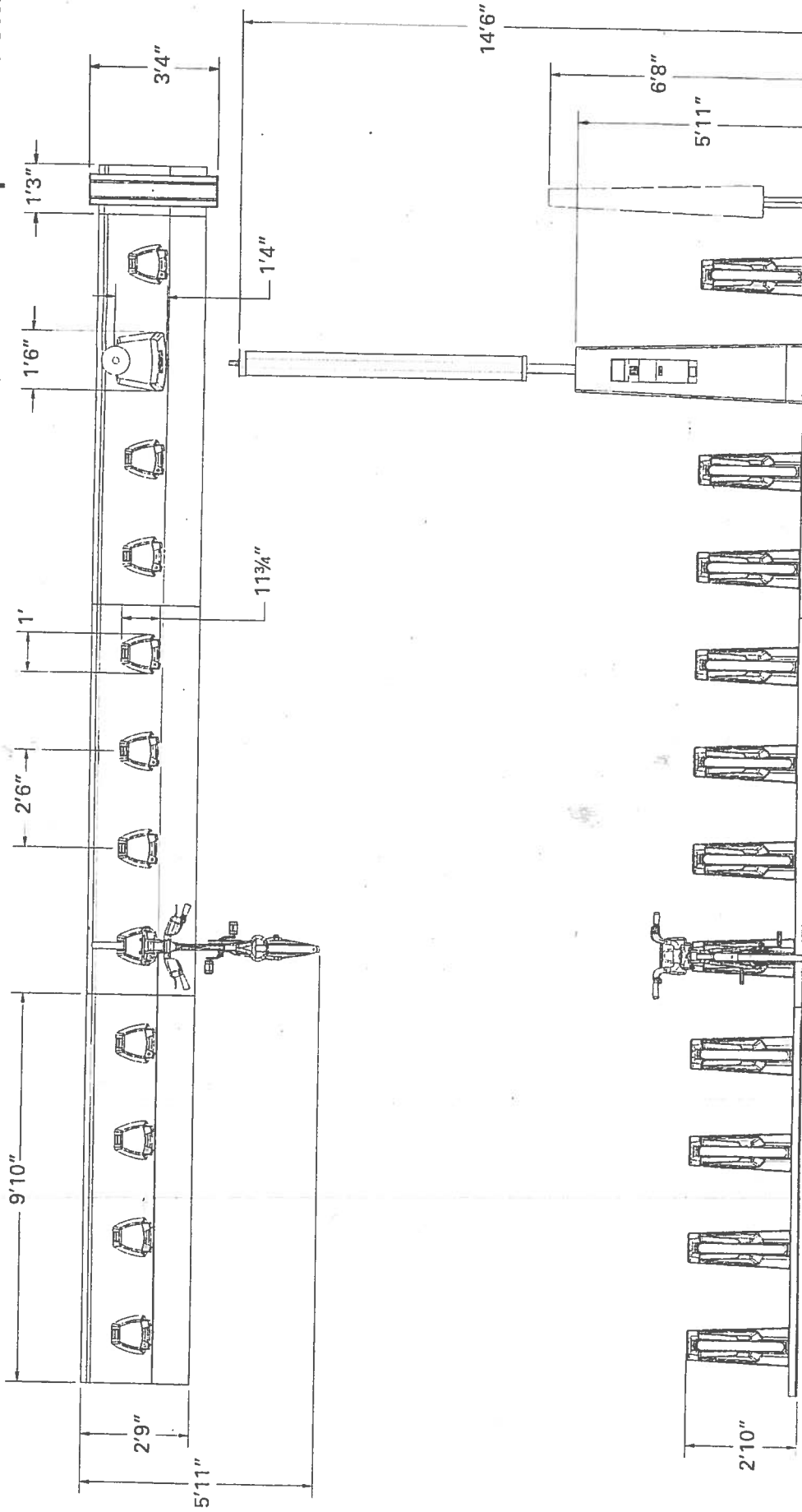
BAY AREA SITES SINCE 1901 MAP OF LOCATIONS



Turk St. - Lone Mountain
Northern Park
©2013 Emata Corporation. Data - ©2012 NAVTEQ/DeLorme - Fall S.

Station Component Dimensions

Station Specifications



Disposition des éléments d'une station
Station's components Layout

V3-PT190 - Config. 1

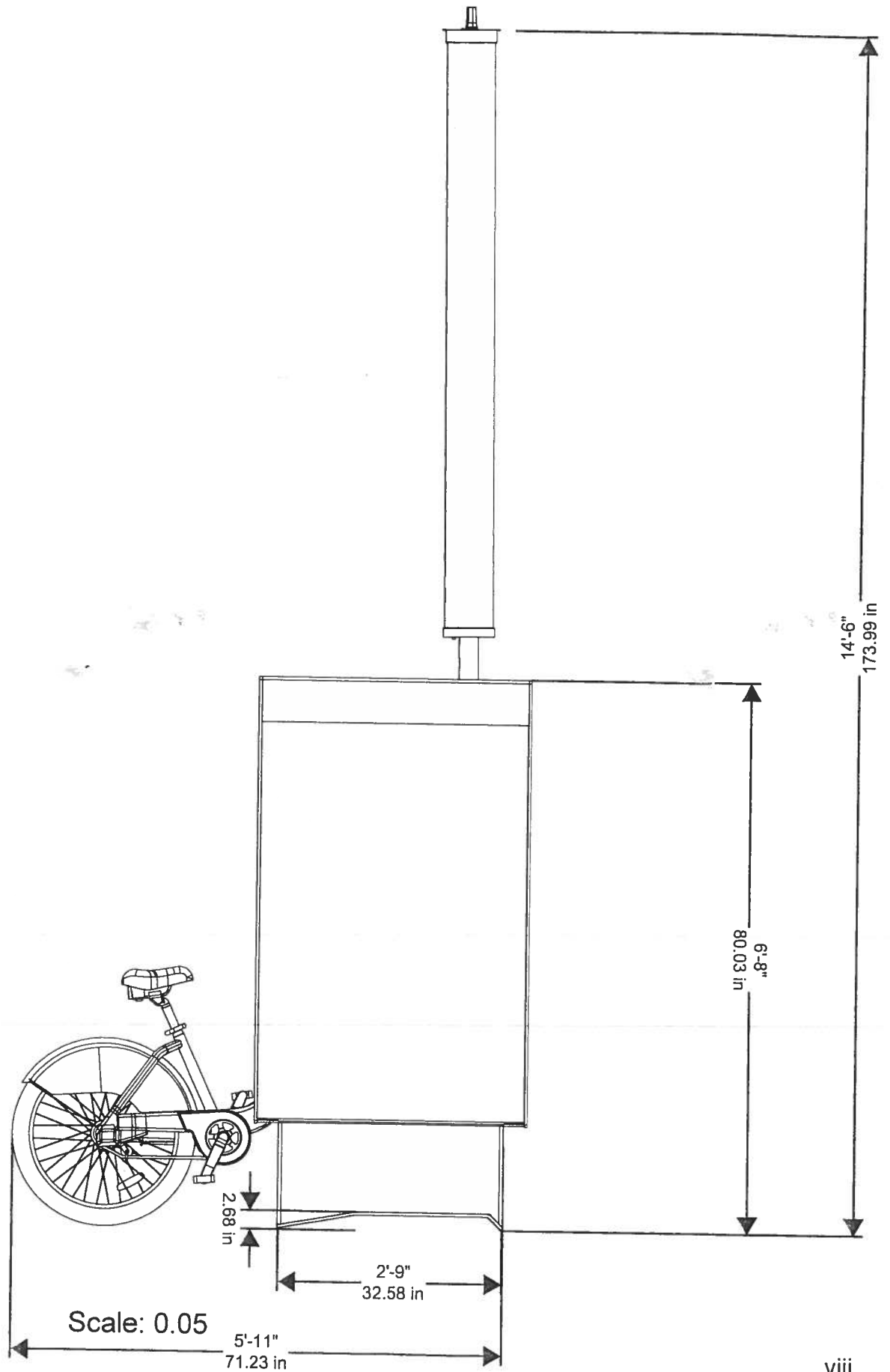
Société de vélo libre-service
Public Bike System Company

Michel Dallaire Design Industriel Inc

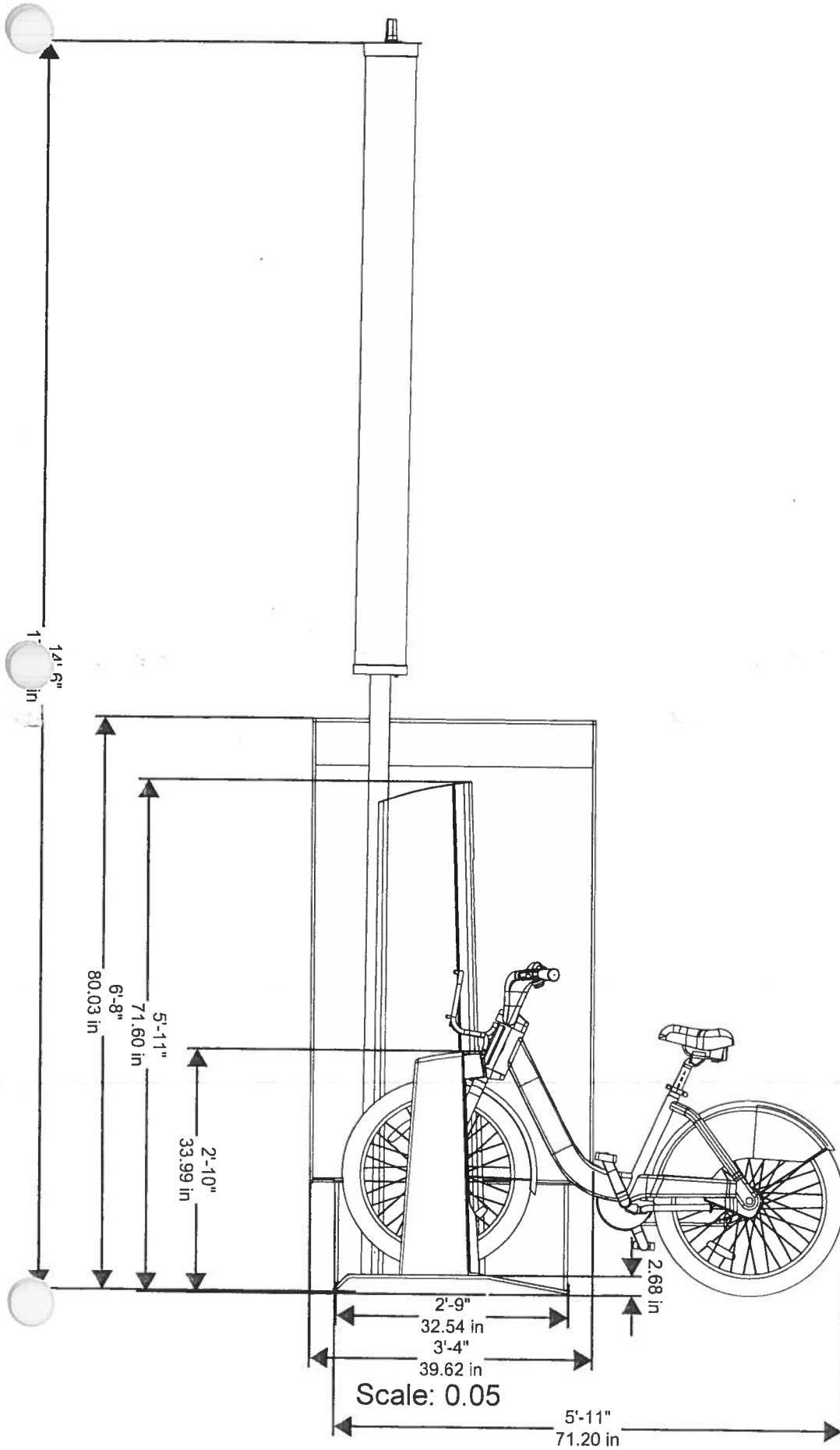
11 avril 2012 April 11, 2012
fr-fr/190-001
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A

Station Specifications



Station Specifications



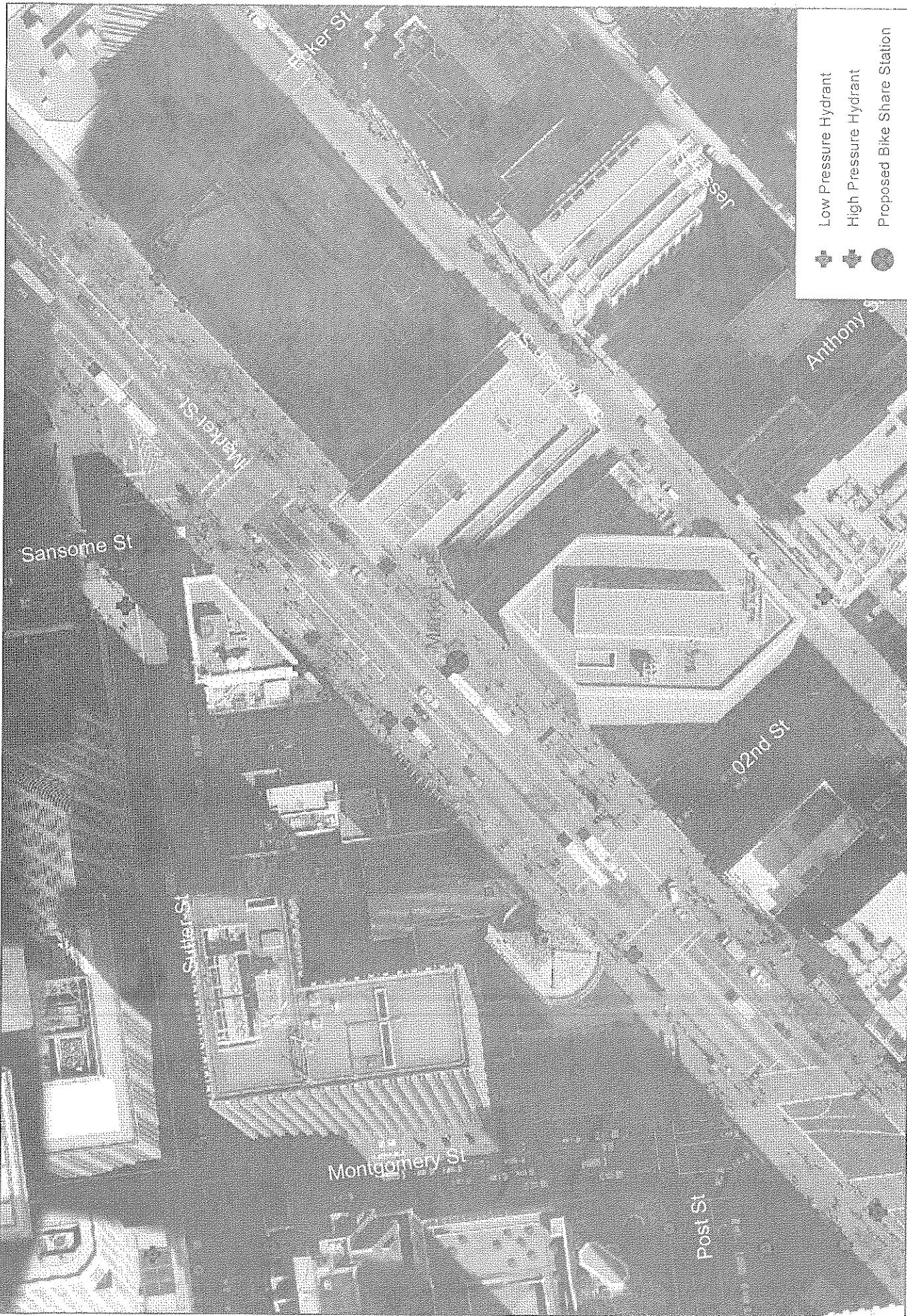
Index

ON-STREET LOCATIONS

- pg 1 ID 126: 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- pg 6 ID 131: 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- pg 11 ID 139: 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705) **13 SMF-0196**
- pg 16 ID 121: 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- pg 21 ID 92: Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- pg 26 ID 94: Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- pg 31 ID 102: Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces# 1201, 1205)
- 36 ID 132: Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- pg 41 ID 115: Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces # 40, 38, 34)
- pg 46 ID 110: Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- pg 51 ID 127: Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- pg 56 ID 91: Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- pg 61 ID 124: Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- pg 66 ID 111: Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)

SIDEWALK LOCATIONS

- pg 71 ID 97: Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- pg 76 ID 90: Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- pg 81 ID 84: Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- pg 86 ID 86: Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- pg 91 ID 89: Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)
- pg 96 ID 83: South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)

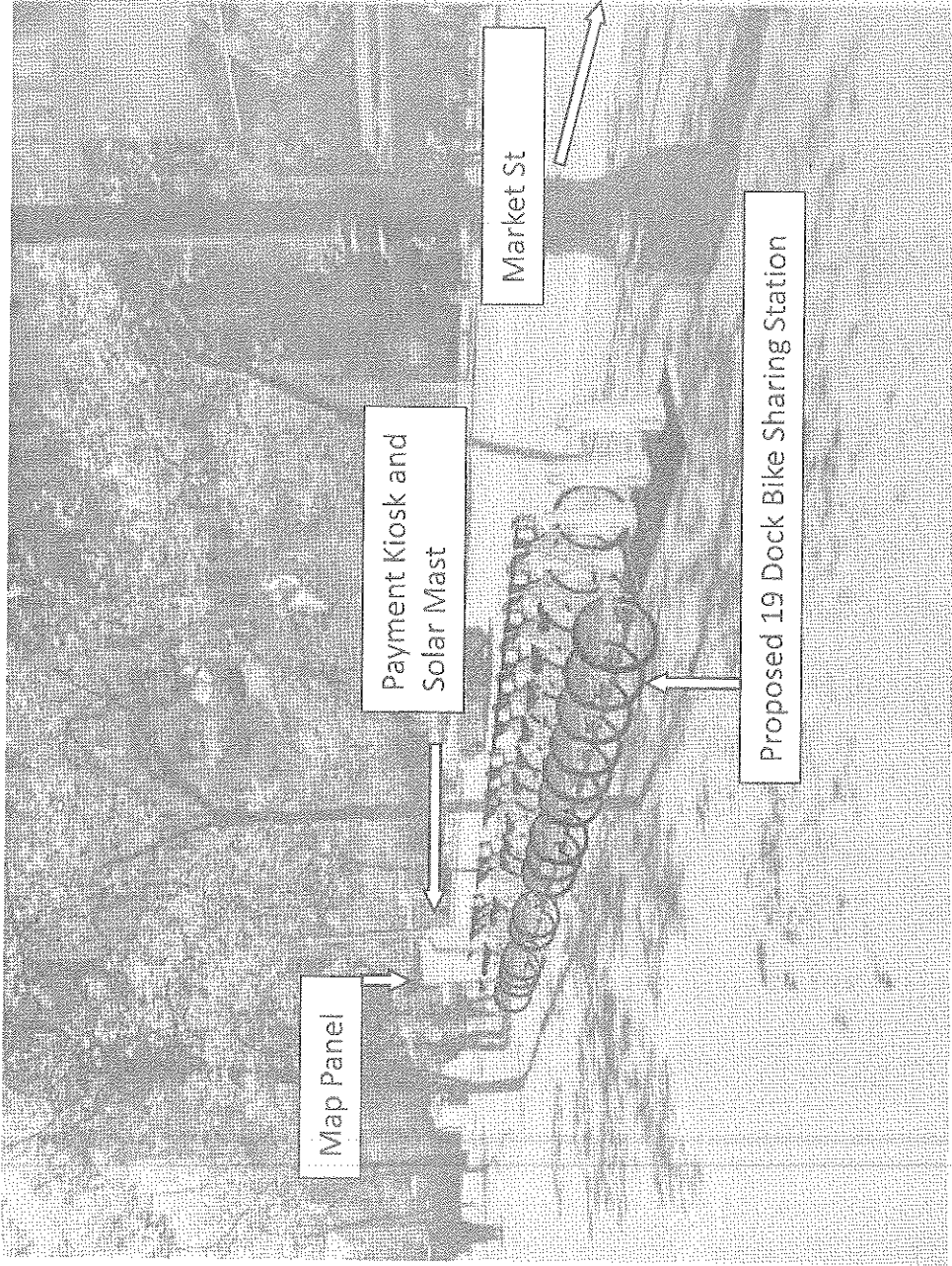


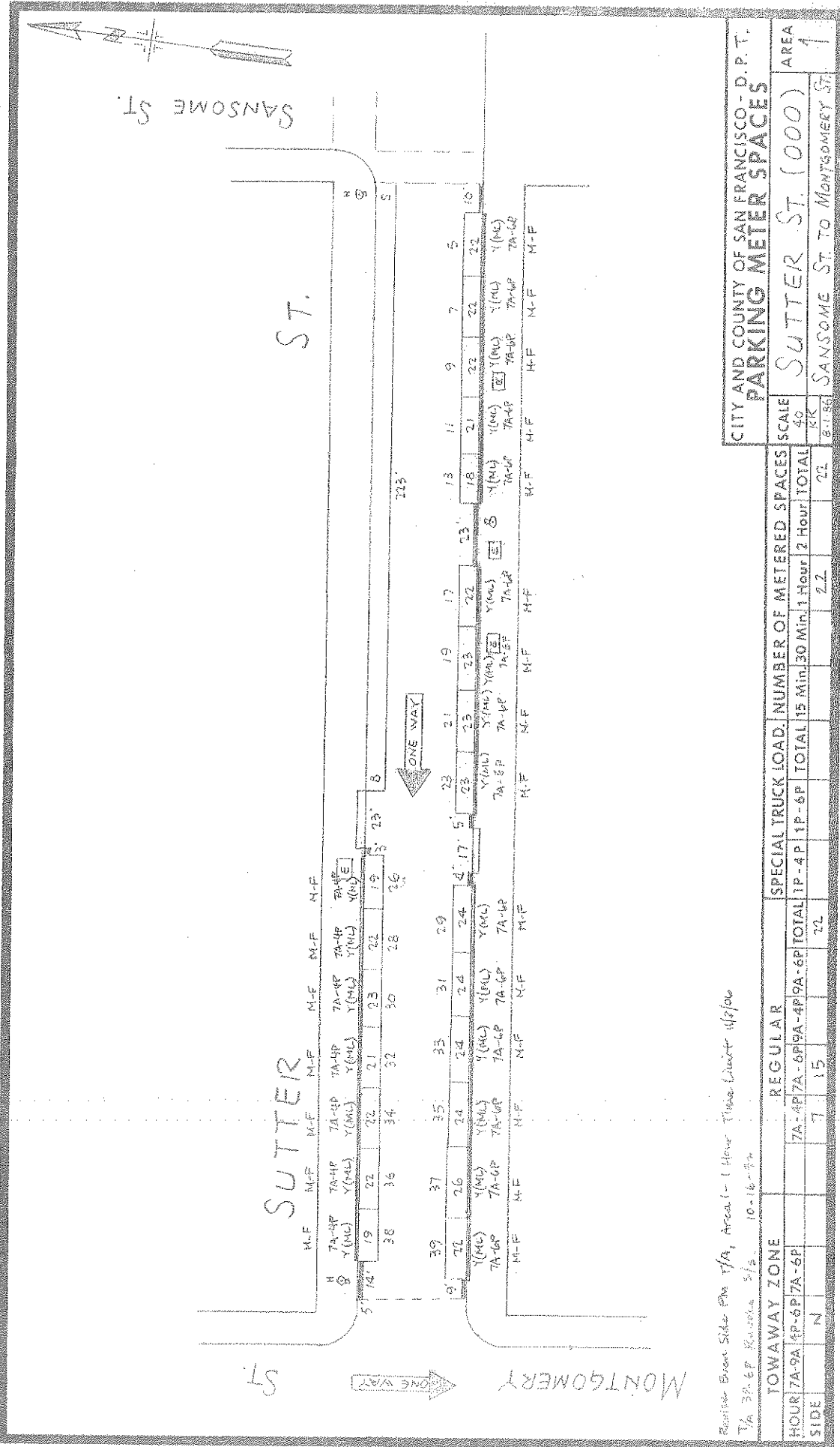
- ↑ Low Pressure Hydrant
- ↓ High Pressure Hydrant
- Proposed Bike Share Station



Alta ID 90
Market 9E (sidewalk)

San Francisco Bicycle Sharing
Station Aerial with Hydrants












Remain Brown Side (No 1/4), Area 1 - 1 Hour Time Limit 4/2/06
 1/4 3P-6P Keeney 5/8 10-16-74

TOWAWAY ZONE		REGULAR		SPECIAL TRUCK LOAD				NUMBER OF METERED SPACES				SCALE		CITY AND COUNTY OF SAN FRANCISCO - D. P. T.					
HOUR	7A-9A	4P-6P	7A-6P	7A-4P	7A-6P	4P-9A	4P-6P	TOTAL	1P-4P	1P-6P	TOTAL	15 Min.	30 Min.	1 Hour	2 Hour	TOTAL	AREA		
SIDE	N			7	15			22			22	40	40	40	40	40	1		
																SUTTER ST. (000)		1	
																SANSOME ST. TO MONTGOMERY ST.		1	

LEGEND

-  BIKE RACK
-  POINT OF BEGINNING
-  TREE PIT
-  PROPERTY LINE
-  CURB
-  LIGHT POST
-  MANHOLE

GREEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



alta

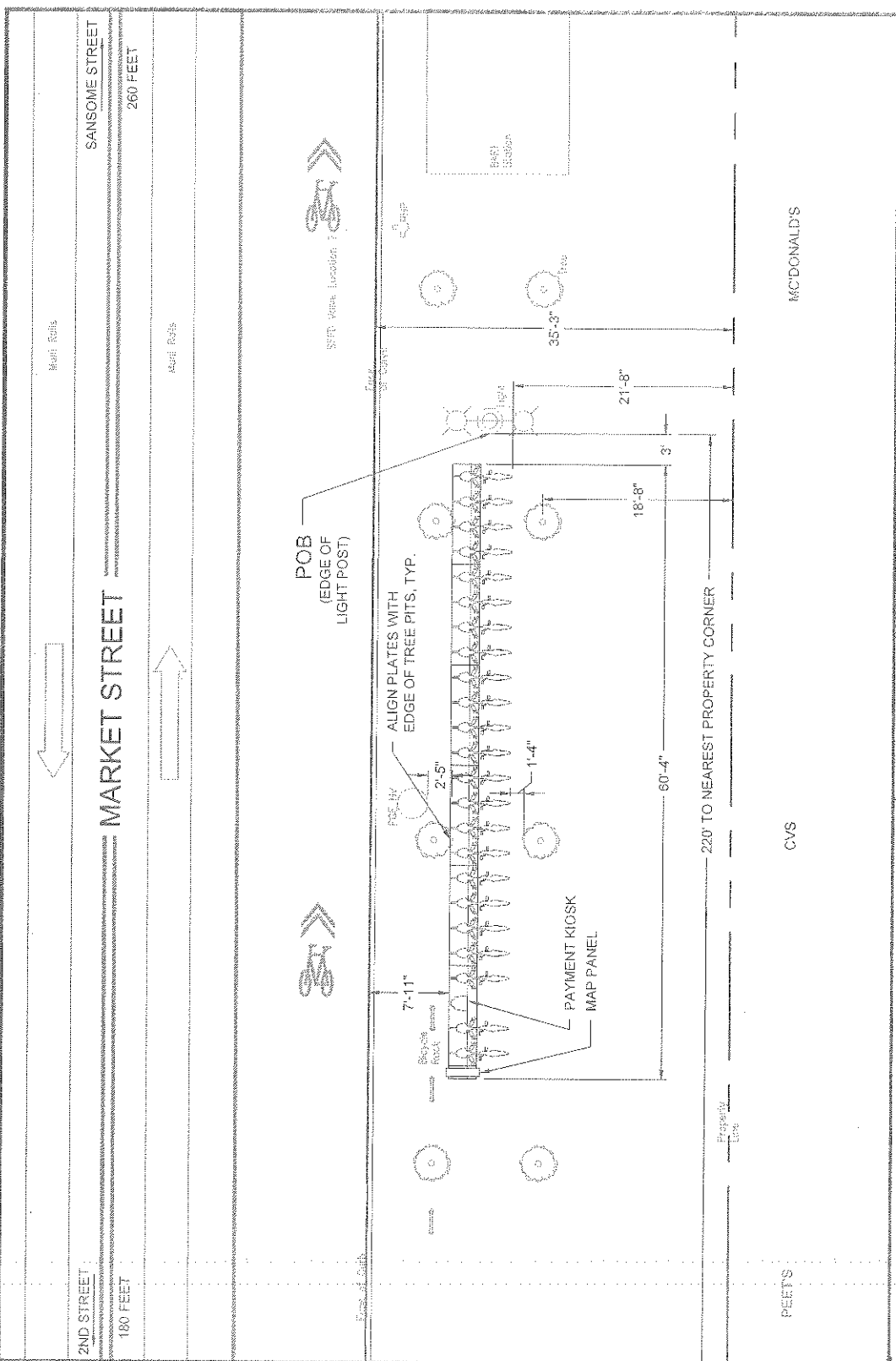
PLANNING + DESIGN
www.altaplanning.com

GENERAL INFO

STATION TYPE:	OFF STREET	DATE:	04-24-2013	DESIGNED BY: MS/SM	SIGNED:	DATE:
PLATES:	6	MAP FRAME:	1	REVISED:	05-10-2013	DRAWN BY: MS
DOCKS:	23	CITY:	SF	NOTES:		REVIEWED BY: AW
KIOSK(S):	1	OWNER:	DPW	FILE:	0090_V003	

APPROVALS

DESIGNED BY: MS/SM	SIGNED:	DATE:
DRAWN BY: MS		
REVIEWED BY: AW		



MARKET STREET AT SANSOME ST
BAY AREA BIKE SHARE

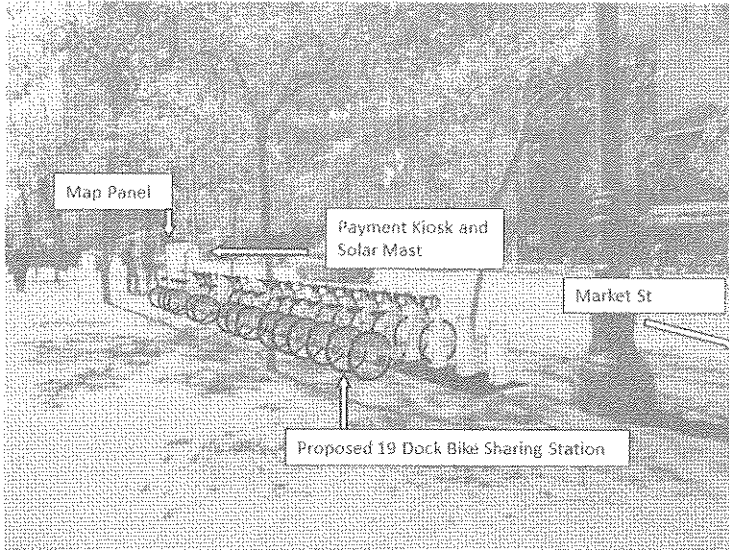
STATION TYPE:	OFF STREET	DATE:	04-24-2013	DESIGNED BY: MS/SM	SIGNED:	DATE:
PLATES:	6	MAP FRAME:	1	REVISED:	05-10-2013	DRAWN BY: MS
DOCKS:	23	CITY:	SF	NOTES:		REVIEWED BY: AW
KIOSK(S):	1	OWNER:	DPW	FILE:	0090_V003	

PUBLIC HEARING NOTICE FOR PROPOSED BIKE SHARE STATION

5/24/2013

Dear San Francisco Resident:

The Sustainable Streets Division of the San Francisco Municipal Transportation Agency (SFMTA) is proposing the placement of a bicycle sharing station on the south east corner of **Market Street** and **2nd Street**. A photograph of the proposed bicycle sharing station and the specifications are shown below. The SFMTA will hold a public hearing on Friday, 6/14/2013, at 10:00 AM, in Room 416 (Hearing Room 4), City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, to consider the proposal.



Bike Station: 50'-6" w x 5'-11" d x 2'-10" h; Map Panel: 1'3" w x 6'8" h x 3'4" d; Kiosk: 1'6" w x 5'11" h x 2'9" d; Solar Panel: 14'6" h
Bike color to be determined

This bicycle sharing station is part of a 35-station pilot system that will be located throughout downtown San Francisco. This station, which requires no physical connections for its operation, will house a payment kiosk powered by a solar mast and battery backup, a map panel for system information and station sponsorship, and 23 docks to hold bicycles for public use. This location was selected because it is in close proximity to transit connections, bicycle facilities, and employment and residential centers and provides the best access to potential users of the system. The station on the south side of Market Street, east of 2nd Street will be on the sidewalk and require the following legislation::

ESTABLISH – SIDEWALK BICYCLE SHARING STATION

Market Street, south side, from 169 feet 8 inches to 230 feet east 2nd Street of face of curb

Opinions on the proposed placement may be filed in writing prior to the hearing by email (link to sustainable.streets@sfmta.com) with the subject line "Public Hearing." Written opinions may also be transmitted to the Sustainable Streets Division via **fax at 415.701.4737** or by mail: **Engineering Public Hearing, Sustainable Streets Division, One South Van Ness Avenue, 7th Floor, and San Francisco, CA 94103-5417**. Submitted opinions will become part of the official public record and will be brought to the attention of the person(s) conducting the hearing. For additional information about San Francisco's bicycle sharing program, please visit <http://www.sfmta.com/bikesharing>.

Thank you,
Heath Maddox
Division of Sustainable Streets – Livable Streets
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417
415.701.4605



13SMF-0210

Surface Mounted Facility Permit

Address : MARKET ST: 01ST ST \ BUSH ST to 02ND ST (501 - 599) -- SOUTH --

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Market St./ 02nd St.)
Permit is approved under the following conditions:
1. The bike share racks would be placed in the furniture zone or in the street.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 07/23/2013

Applicant/Permittee

Date

Printed : 6/9/2014 4:22:45 PM

Plan Checker

Rene Lopez

Permit Addresses

13SMF-0210

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	MARKET ST	01ST ST \ BUSH ST	02ND ST	South	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0210

Street Name	From St	To St	Message	Job	Contact	Dates
MARKET ST						
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	12B-0047	Refer to Agent - Refer to Agent	
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	12B-0113	Refer to Agent - Refer to Agent	
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	12B-0137	Refer to Agent - Refer to Agent	
	01ST ST \ BUSH ST	02ND ST - SOUTH	Banners are allowed on this street	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: NORTH 6AM - 7PM MONDAY THROUGH FRIDAY // SOUTH 6AM - 7PM MONDAY THROUGH FRIDAY	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Muni Tracks Present.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Tim Lipps @ (415) 554-9227	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Downtown Streetscape Zone. Please See Attachment.	N/A	John Kwong or Nick Elsner - (415) 554-5810	
	01ST ST \ BUSH ST	02ND ST - SOUTH	Proposed Excavation.	PG&E	PGE PM -	Jan 1 2020-Dec 31 2020
	01ST ST \ BUSH ST	02ND ST - SOUTH	Proposed Excavation.	SF MTA Capital Programs and Costruction	Darton Ito -	Jan 1 2020-Dec 31 2020

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0435

Surface Mounted Facility Permit

Address : MARKET ST: 01ST ST \
BUSH ST to 02ND ST (501 - 599) --
SOUTH --

Cost: \$75.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Market Street, south side, from 159 feet 5 inches to 230 feet east of 2nd Street, on sidewalk and 20 feet 7 inches from property line; bicycle pull-out towards street.

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Market St./ 02nd St.)

Permit is approved under the following conditions:

1. The bike share racks would be placed in the furniture zone or in the street; no excavation shall occur.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 12/17/2013

Applicant/Permittee

Date

Printed : 6/9/2014 4:22:17 PM

Plan Checker

Gene Chan

Permit Addresses

13SMF-0435

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	MARKET ST	01ST ST \ BUSH ST	02ND ST	South	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0435

Street Name	From St	To St	Message	Job	Contact	Dates
MARKET ST						
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	13B-0134	(415) 431-2950 - (415) 431-2950	Dec 26 2013-Jan 26 2014
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	13MFF-0092	Refer to Agent - Refer to Agent	Jul 30 2013-Mar 15 2014
	01ST ST \ BUSH ST	02ND ST - SOUTH	Conflict with existing Street Use Permit.	13SMF-0210	Refer to Agent - Refer to Agent	
	01ST ST \ BUSH ST	02ND ST - SOUTH	Banners are allowed on this street	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: NORTH 6AM - 7PM MONDAY THROUGH FRIDAY // SOUTH 6AM - 7PM MONDAY THROUGH FRIDAY	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Muni Tracks Present.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Tim Lipps @ (415) 554-9227	N/A		
	01ST ST \ BUSH ST	02ND ST - SOUTH	Downtown Streetscape Zone. Please See Attachment.	N/A	John Kwong or Nick Elsner - (415) 554-5810	

No Diagram submitted



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5116

- Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)

ESTABLISH - SIDEWALK BICYCLE SHARING STATION

- Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)
- Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)

ORIGINAL
PUBLIC HEARINGS
ITEM.

Approved:

Ricardo Olea
City Traffic Engineer

cc: Directive File


RO:TF:lf

ISSUED: June 14, 2013

LEGEND

- BIKE RACK
- POINT OF BEGINNING
- TREE PIT
- PROPERTY LINE
- == CURB
- LIGHT POST
- MANHOLE

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.

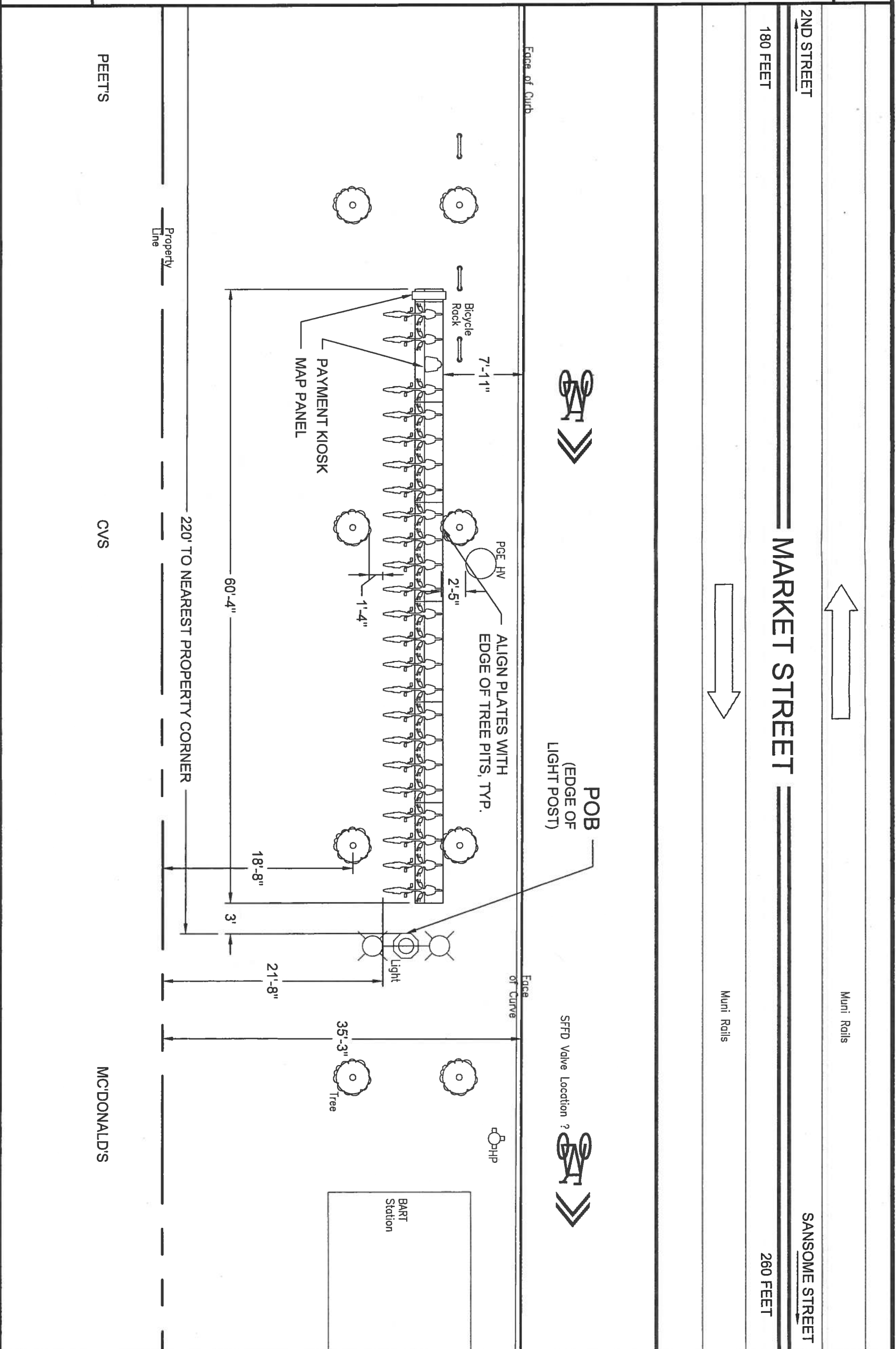



GENERAL INFO

STATION TYPE:	OFF STREET	DATE:	04.24.2013	DESIGNED BY:	MS/SM
PLATES:	6	MAP FRAME:	1	REVISED:	05.10.2013
DOCKS:	23	CITY:	SF	NOTES:	
KIOSK(S):	1	OWNER:	DPW	FILE:	0090_v003

APPROVALS

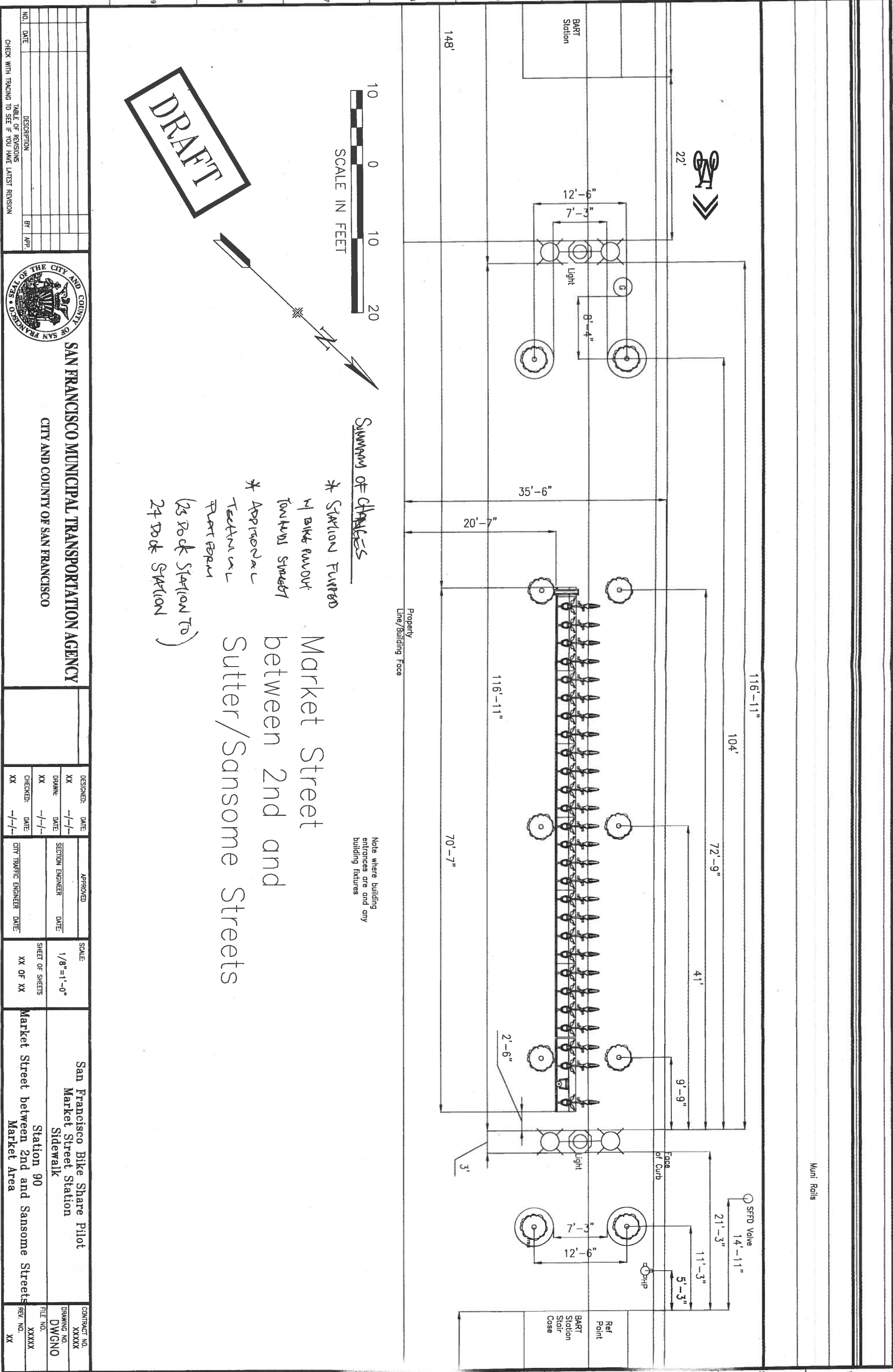
SIGNED: _____ DATE: _____



PLANNING + DESIGN
www.altaplanning.com

**MARKET STREET
AT SANSOME ST**
BAY AREA BIKE SHARE





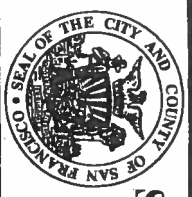
SUMMARY OF CHANGES

- * STATION FURRED
 - W/ BIKE RACKOUT TOWARDS STREET
 - * ADDITIONAL TECHNICAL PLANT ROOM (23 RACK STATION TO) 24 RACK STATION)
- Market Street
between 2nd and
Sutter/Sansome Streets

Note where building entrances are and any building fixtures

DRAFT

NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
CHECK WITH TRACKING TO SEE IF YOU HAVE LATEST REVISION				



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED: XX	DATE: -/-/	APPROVED:	SCALE: 1/8"=1'-0"	San Francisco Bike Share Pilot	CONTRACT NO. XXXXX
DRAWN: XX	DATE: -/-/	SECTION ENGINEER:	SHEET OF SHEETS XX OF XX	Market Street Station Sidewalk	DRAWING NO. DWGNO
CHECKED: XX	DATE: -/-/	CITY TRAFFIC ENGINEER:		Station 90	FILE NO. XXXXX
				Market Street between 2nd and Sansome Streets	REV. NO. XX



MEMORANDUM

TO: John Kwong
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor
San Francisco, CA 94103

FROM: William Tabajonda, PE
Assistant Engineer

DATE: 6/19/2013

SUBJECT: Surface-Mounted Facility Submittal Package for Bike Share
Kiosk and Station Installations

Please find enclosed our submittal package for the proposed installation of surface-mounted facilities (bike share kiosks and map boards) at the following locations: **SE CORNER OF O2nd ST. & TOWNSEND ST.**

These locations are included in the regional-wide bike share program and the construction is proposed to begin July 2013.

The required public notices were posted on May 23 and 24, 2013 in accordance with Surface Mounted Facilities Guidelines.

If you have any questions, I can be reached at 701-4452.

Attachments:

- Pre-Site V Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan (Envista)
- Kiosk, Solar Mast and Station Specifications
- Index of Stations

Each Station Packet includes a:

- Aerial map with locational information for each station
- Photo simulation of the station in the proposed location
- meter drawing showing the block where the station is placed (if in the roadway)
- Detailed drawings of the proposed Kiosk, solar mast and station locations
- Public Hearing notices



EXHIBIT A
PRE-SITE VISIT CHECKLIST
City and County of San Francisco
Department of Public Works
Bureau of Street-use and Mapping



Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Sustainable Streets Division Address: 1 South Van Ness Ave., 7th Floor, SF, CA 94103

Contact Name: Will Tabajonda Phone: (415) 701 - 4452 Fax: (415) 701-4737

Date: 5/13/2013 Proposed Locations: See Attached

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Will Tabajonda Tel. No.: (415) 701-4452

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new bike share kiosk and station is o.k.

Reviewed By WML 7/11/13 Tel. No.: (415) 554-6201

SURFACE-MOUNTED FACILITY PRE-SITE VISIT CHECKLIST VERIFICATION

1) VERIFICATION OF FIVE-YEAR PLAN

See attached copy of the stations in Envista. The SFMTA is coordinating with installation with overlapping projects.

2) VERIFICATION OF SMF SIZE

See attached specifications of bike share station. Attached are the general specifications for a bike share station including the station kiosks, solar mast and map board.

3) VERIFICATION OF ATTEMPTS TO PLACE SMF ON PRIVATE PROPERTY

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles and can access them at all times. Therefore, bike share stations cannot be placed on private property away from the roadway.

4) VERIFICATION OF ATTEMPTS TO PLACE SMF UNDERGROUND

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground.

5) VERIFICATION TO COLLOCATE SMF

There are no other SMFs that bike share stations can be collocated with.

6) VERIFICATION OF SPECIAL SMF REQUIREMENTS

Bike share stations are for public use and therefore require direct access by the public. These facilities require placement on public property or privately owned public open spaces. Bike share stations should also be placed as close to the roadway as possible, where individuals operate the bicycles. Therefore, bike share stations cannot be placed on private property away from the roadway or underground. Additionally, stations are planned for specific locations, providing access to nearby origins and destinations.

Bike sharing stations do not require any excavation for installation. The requirements of this permit are to ensure adequate public outreach and to document DPW-BSM review and acceptance of the station.

7) VERIFICATION OF PROPOSED SMF LOCATION CONFORMING TO PLACEMENT GUIDELINES

The suggested locations for the proposed facilities follow DPW's surface mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566, the SFMTA's Better Streets Plan, and SFMTA's Draft Bicycle Parking Standards, Guidelines and Recommendations and engineering judgement.

8) VERIFICATION THAT EXISTING SMF COULD/COULD NOT BE REMOVED

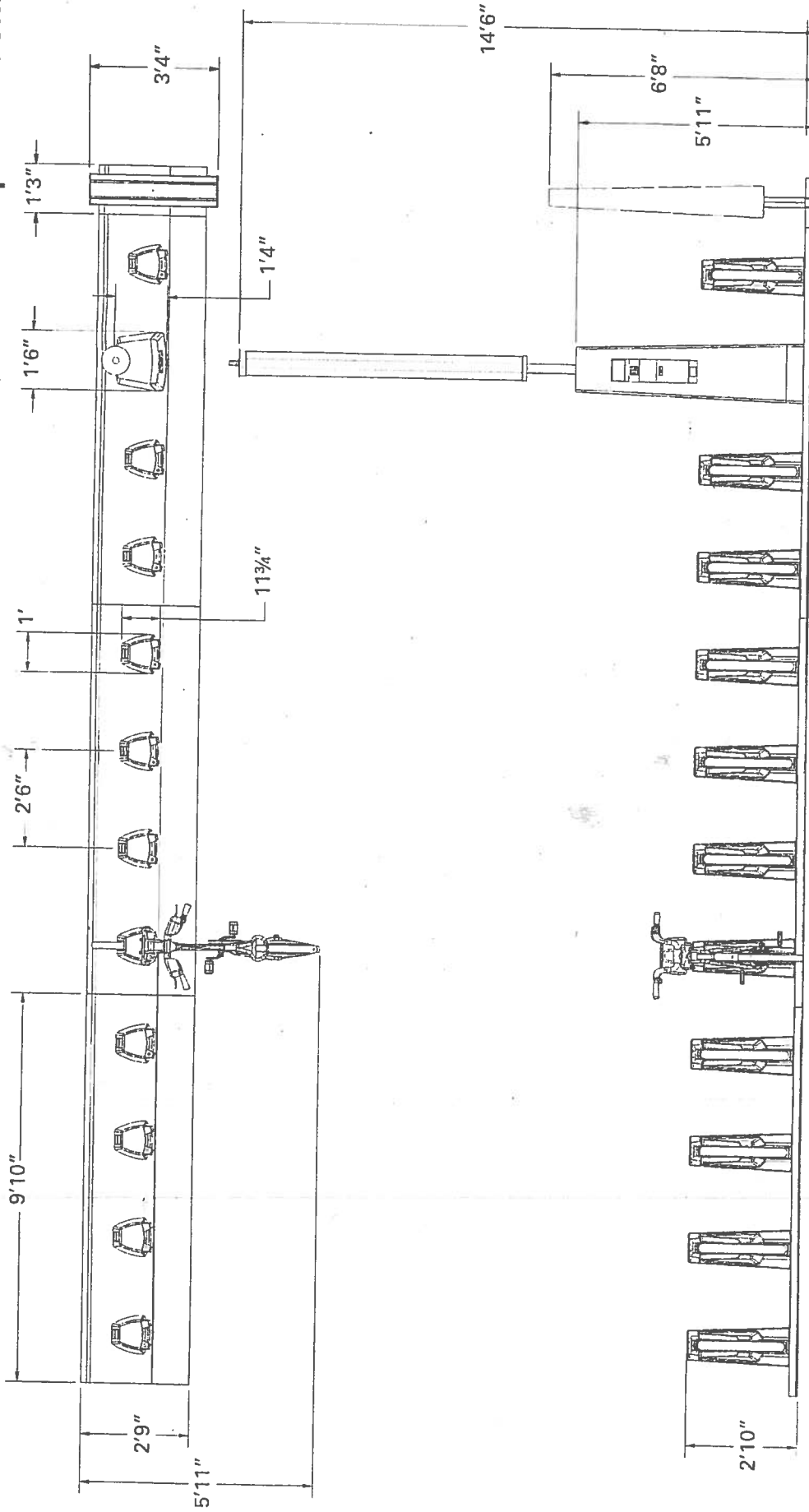
These locations do not currently have bike share stations and there are no bike share stations to remove.

BAY AREA SITES SINCE 1901 MAP OF LOCATIONS



Station Component Dimensions

Station Specifications



Disposition des éléments d'une station
Station's components Layout

V3-PT190 - Config. 1

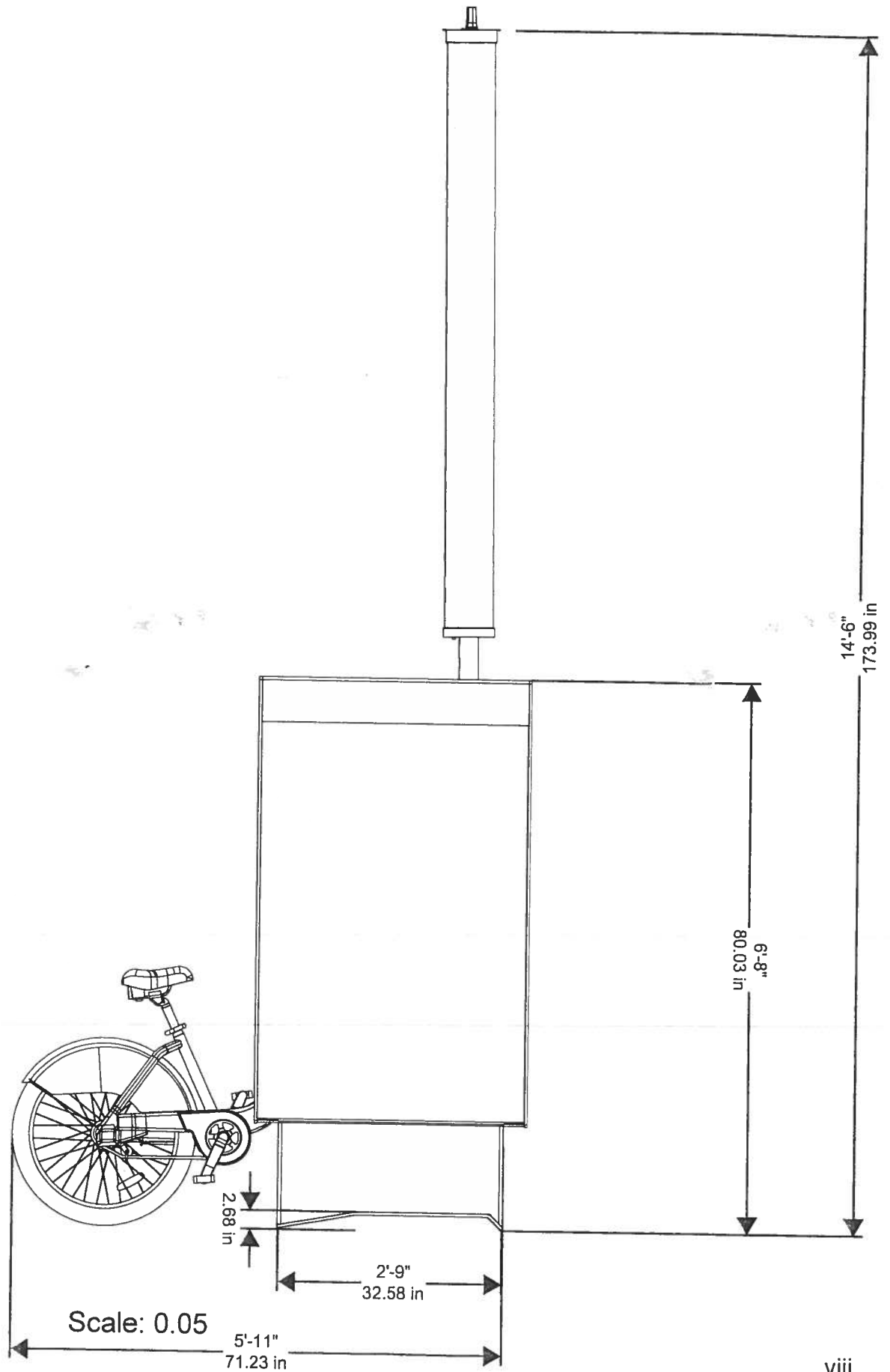
Société de vélo libre-service
Public Bike System Company

Michel Dallaire Design Industriel Inc

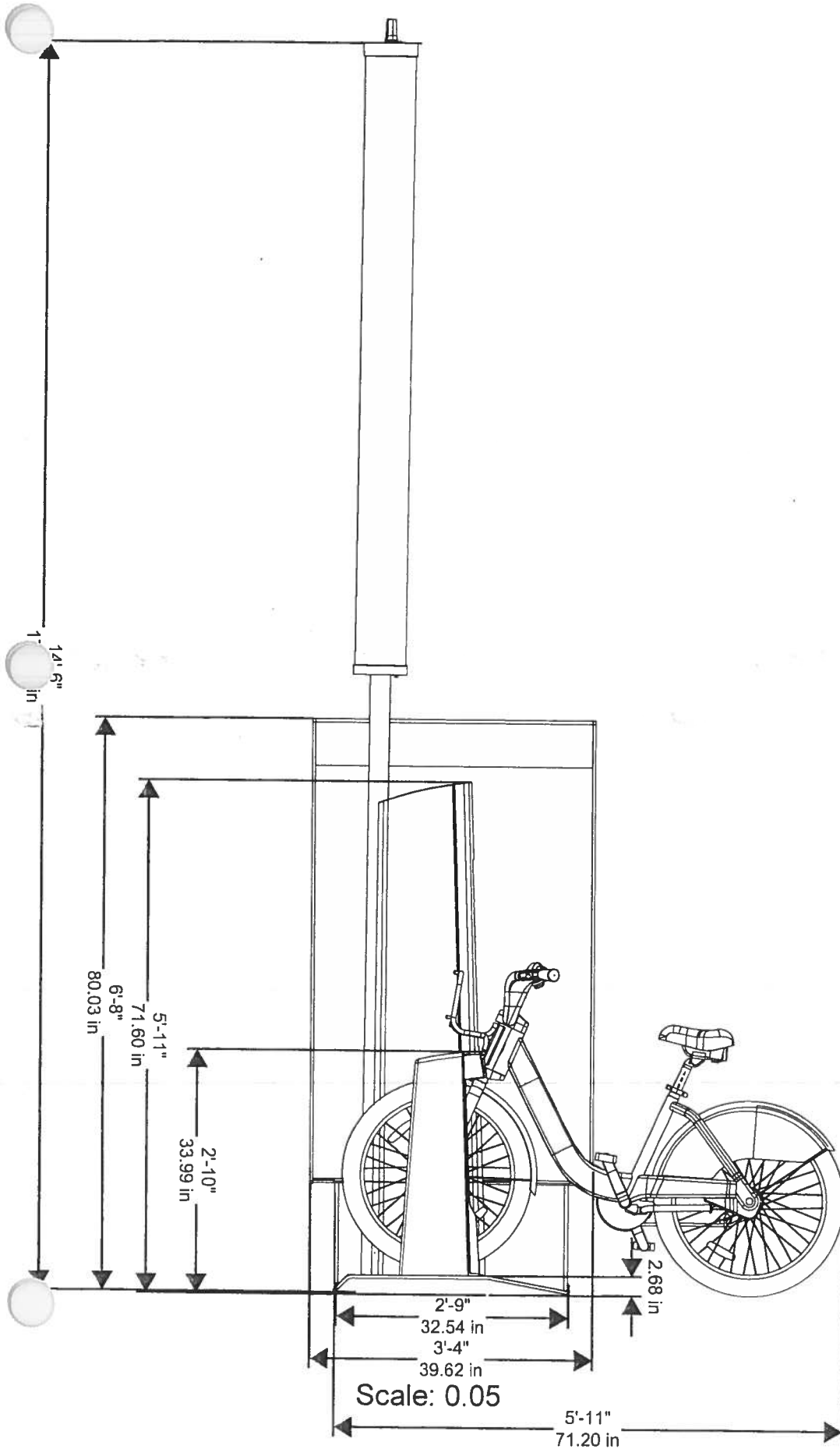
11 avril 2012 April 11, 2012
fr-fr/sep-09N
R20120410Mdx_Lys_V03_01

A

Station Specifications



Station Specifications



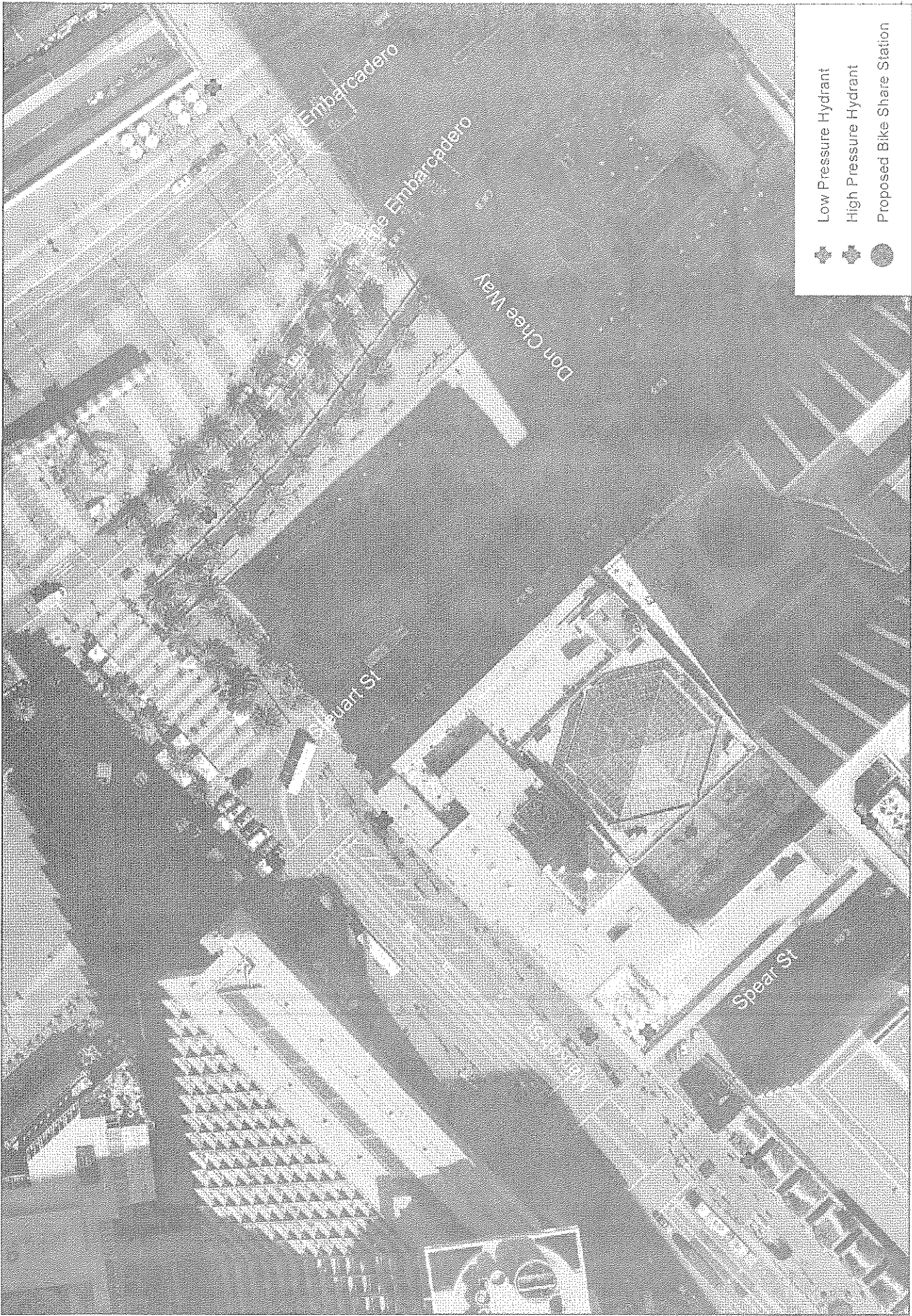
Index

ON-STREET LOCATIONS

- pg 1 ID 126: 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- pg 6 ID 131: 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- pg 11 ID 139: 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705) **13 SMF-0196**
- pg 16 ID 121: 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- pg 21 ID 92: Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- pg 26 ID 94: Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- pg 31 ID 102: Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces# 1201, 1205)
- 36 ID 132: Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- pg 41 ID 115: Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces # 40, 38, 34)
- pg 46 ID 110: Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- pg 51 ID 127: Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- pg 56 ID 91: Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- pg 61 ID 124: Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- pg 66 ID 111: Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)




SIDEWALK LOCATIONS

- pg 71 ID 97: Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- pg 76 ID 90: Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- pg 81 ID 84: Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- pg 86 ID 86: Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- pg 91 ID 89: Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)
- pg 96 ID 83: South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)

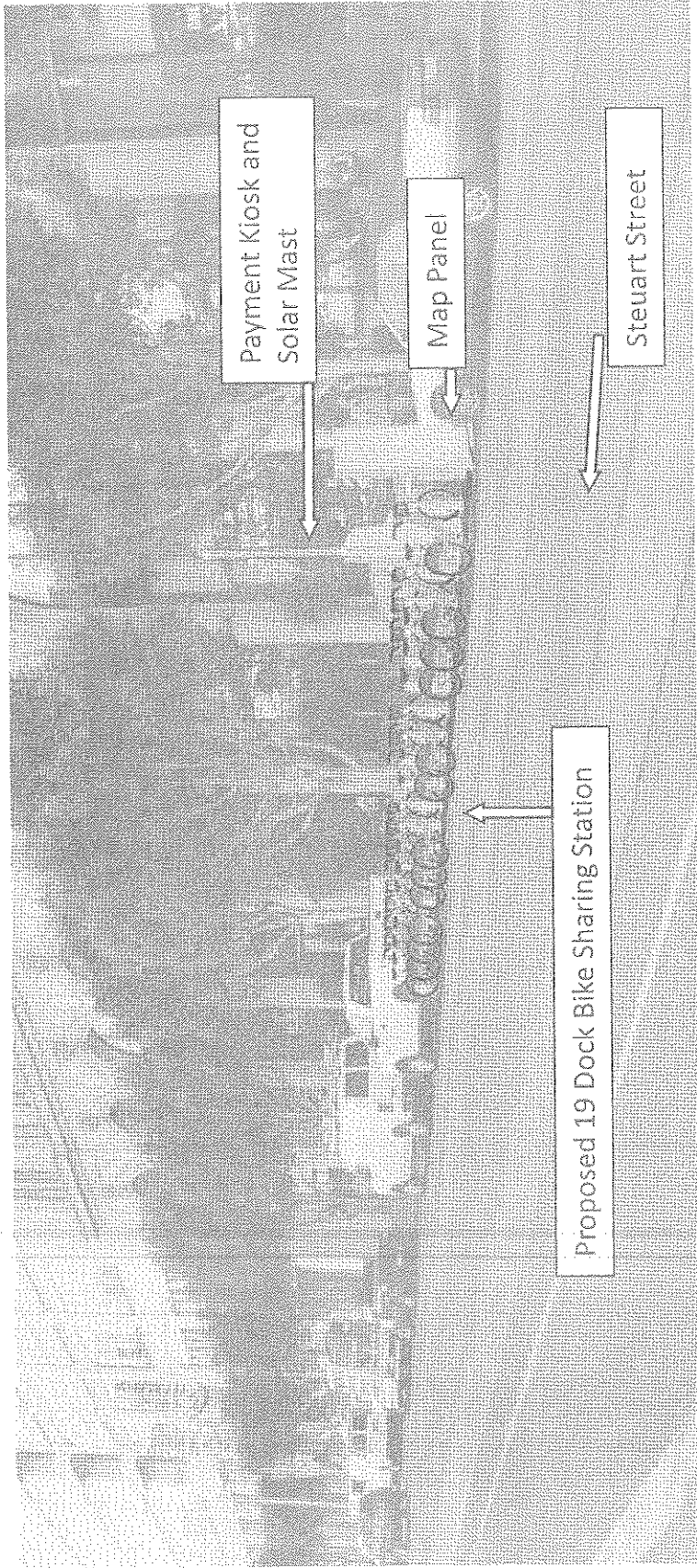


San Francisco Bicycle Sharing
 Station Aerial with Hydrants

Alta ID 91
 Market 10A

-  Low Pressure Hydrant
-  High Pressure Hydrant
-  Proposed Bike Share Station



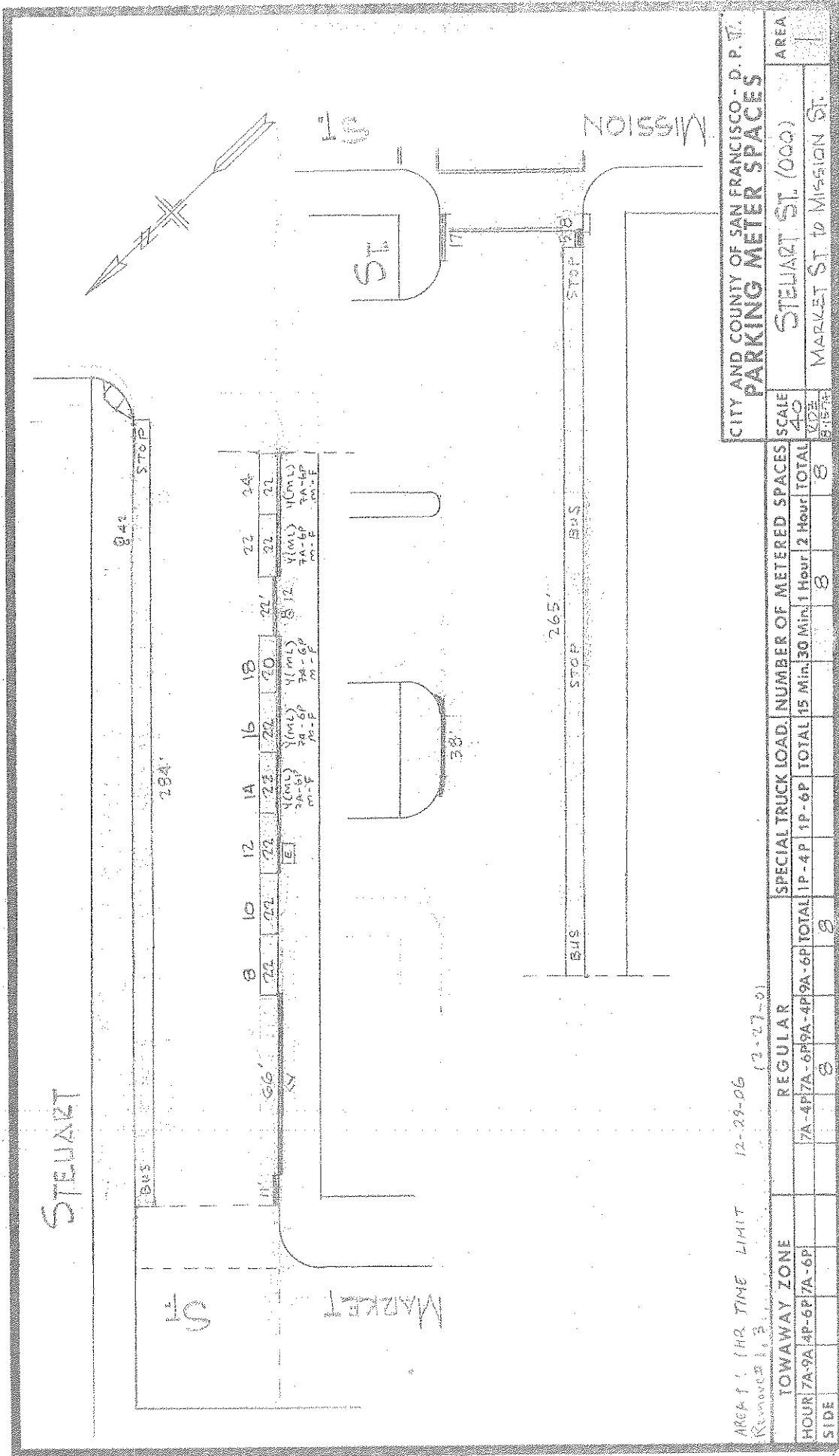


Payment Kiosk and
Solar Mast

Map Panel

Proposed 19 Dock Bike Sharing Station

Steuart Street



CITY AND COUNTY OF SAN FRANCISCO - D. P. W.

PARKING METER SPACES

SCALE	40	AREA
DATE	12-29-06	STEWART ST TO MISSION ST.

TOWAWAY ZONE	SPECIAL TRUCK LOAD			NUMBER OF METERED SPACES					
	7A-9A 4P-6P/7A-6P	7A-4P/7A-6P/9A-4P	9A-6P	TOTAL	15 Min	30 Min	1 Hour	2 Hour	TOTAL
REGULAR	8	8	8	24	8	8	8	8	24
SIDE									

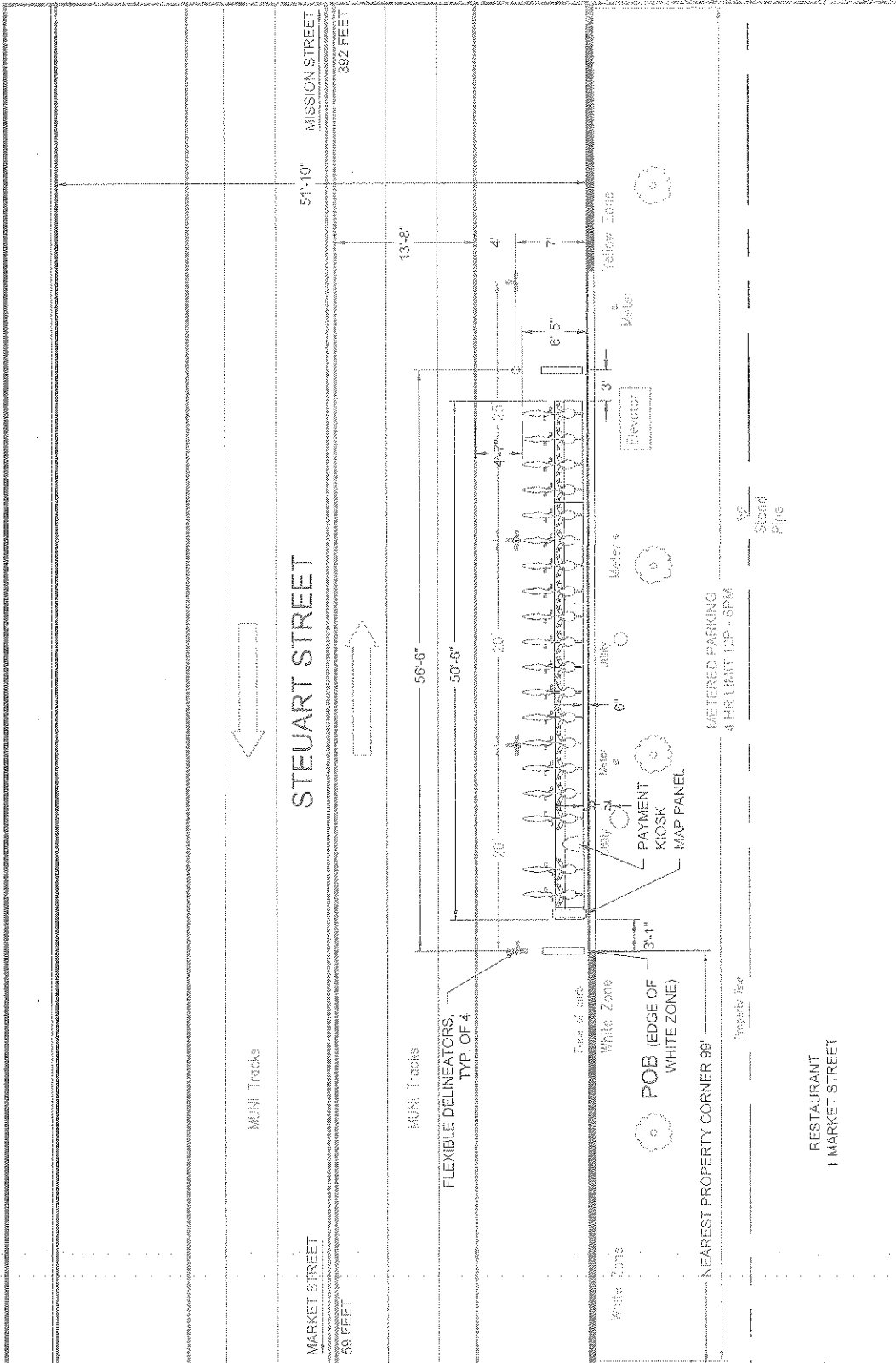
ARCA 1: 1HR TIME LIMIT 12-29-06
 (3-27-0)

LEGEND

- POB
- POINT OF BEGINNING
- TREE
- PROPERTY LINE
- SIGN/POLE
- CURB
- STAND PIPE
- FLEXIBLE DELINEATOR
- PARKING METER
- WHEEL STOP

NOTES
 1. PARKING METERS AND SIGNS TO BE REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



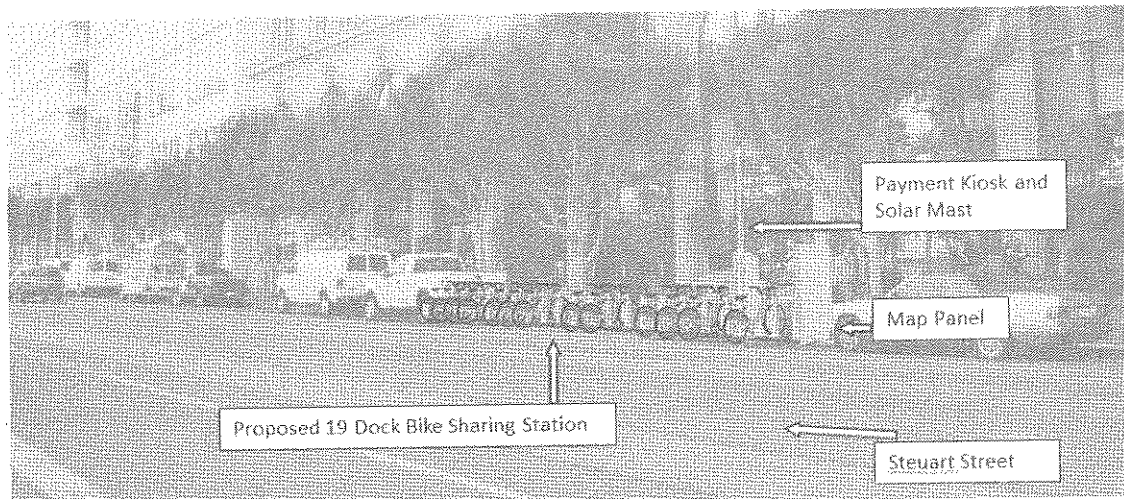
GENERAL INFO		APPROVALS	
STATION TYPE:	ON STREET	DATE:	DATE:
PLATES:	5	DESIGNED BY:	BH
DOCKS:	19	REVISOR:	BH/SM
CITY:	SF	NOTES:	REVIEWED BY: AWB/W
OWNER:	1	FILE:	0091_v003
STEWART STREET AT MARKET STREET BAY AREA BIKE SHARE		SIGNED:	

PUBLIC HEARING NOTICE FOR PROPOSED BIKE SHARE STATION

5/24/2013

Dear San Francisco Resident:

The Sustainable Streets Division of the San Francisco Municipal Transportation Agency (SFMTA) is proposing the placement of a bicycle sharing station on the south west corner of **Steuart Street** and **Market Street**. A photograph of the proposed bicycle sharing station and the specifications are shown below. The SFMTA will hold a public hearing on Friday, 6/14/2013, at 10:00 AM, in Room 416 (Hearing Room 4), City Hall, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102, to consider the proposal.



Bike Station: 50'-6" w x 5'-11"d x 2'-10"h; Map Panel: 1'3" w x 6'8" h x 3'4" d; Kiosk: 1'6" w x 5'11" h x 2'9" d; Solar Panel: 14'6" h
Bike color to be determined

This bicycle sharing station is part of a 35-station pilot system that will be located throughout downtown San Francisco. This station, which requires no physical connections for its operation, will house a payment kiosk powered by a solar mast and battery backup, a map panel for system information and station sponsorship, and 19 docks to hold bicycles for public use. This location was selected because it is in close proximity to transit connections, bicycle facilities, and employment and residential centers and provides the best access to potential users of the system. The station will replace 3 parking spaces on the west side of Steuart Street, south of Market Street requiring the following legislation:

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

Steuart Street, west side, from 77 feet to 143 feet south of Market Street

Opinions on the proposed placement may be filed in writing prior to the hearing by email (link to sustainable.streets@sfmta.com) with the subject line "Public Hearing." Written opinions may also be transmitted to the Sustainable Streets Division via *fax at 415.701.4737* or by mail: **Engineering Public Hearing, Sustainable Streets Division, One South Van Ness Avenue, 7th Floor, and San Francisco, CA 94103-5417**. Submitted opinions will become part of the official public record and will be brought to the attention of the person(s) conducting the hearing. For additional information about San Francisco's bicycle sharing program, please visit <http://www.sfmta.com/bikesharing>.

Thank you,
Heath Maddox
Division of Sustainable Streets – Livable Streets
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417
415.701.4605



13SMF-0206

Surface Mounted Facility Permit

Address : STEUART ST: MARKET
ST to DON CHEE WAY (1 - 79)

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Steuart St./ Market St.)
Permit is approved under the following conditions:
1. The bike share racks would be placed in the furniture zone or in the street.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 07/23/2013

Applicant/Permitee

Date

Printed : 6/9/2014 4:23:15 PM

Plan Checker

Rene Lopez

Permit Addresses

13SMF-0206

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	STEUART ST	MARKET ST	DON CHEE WAY	West	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0206

Street Name	From St	To St	Message	Job	Contact	Dates
STEUART ST						
	MARKET ST	DON CHEE WAY -	Banners are allowed on this street	N/A		
	MARKET ST	DON CHEE WAY -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	MARKET ST	DON CHEE WAY -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	MARKET ST	DON CHEE WAY -	Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Tim Lipps @ (415) 554-9227	N/A		
	MARKET ST	DON CHEE WAY -	Proposed Excavation.	SF MTA Capital Programs and Costruction	Darton Ito -	Jan 1 2020-Dec 31 2020

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0436

Surface Mounted Facility Permit

Address : STEUART ST: MARKET
ST to DON CHEE WAY (1 - 79)

Cost: \$75.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Will Tabajonda **Phone:** 415.701.4452

Permit FrontPage Conditions

Steuart Street, west side, from 77 feet to 143 feet south of Market Street. Occupies existing general meter spaces #8, 10, 12.

Note: Your application is approved, as submitted, with no additional requirements. You may now install the bicycle sharing station. (Location: Steuart St./ Market St.)

Permit is approved under the following conditions:

1. The bike share racks would be placed in the furniture zone or in the street; no excavation shall occur.
2. Exception - the bike share rack at 1 South Van Ness will be placed in the pedestrian throughway zone against the building. The ends of the rack shall be framed out similar to DPW Director's Orders for sidewalk tables and chairs. We recommend trash cans. We do not recommend bike racks, or anything that is likely to be used as bike racks, be used.
3. That the bike share racks are to be oriented with the rear tire and action to withdraw the bike is toiled to the street curb and not the pedestrian through zone where ever feasible.
4. A 60" minimum pedestrian through zone must be maintained per general city policy. More the better.
5. After the first set of installations, the group is to review with representatives of low vision and blind community members to verify if the conditions present at a bike share rack in furniture zone of sidewalk provides a sufficiently safe caning and low vision detectability, or is alternate remediation as necessary.
6. To provide a public forum for the presentation and comment on the program through the Mayor's Disability Council.

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 12/17/2013

Applicant/Permittee

Date

Printed : 6/9/2014 4:23:53 PM

Plan Checker

Gene Chan

Permit Addresses

13SMF-0436

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	STEUART ST	MARKET ST	DON CHEE WAY	West	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0436

Street Name	From St	To St	Message	Job	Contact	Dates
STEUART ST						
	MARKET ST	DON CHEE WAY -	Conflict with existing Street Use Permit.	13SMF-0206	Refer to Agent - Refer to Agent	
	MARKET ST	DON CHEE WAY -	Banners are allowed on this street	N/A		
	MARKET ST	DON CHEE WAY -	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	MARKET ST	DON CHEE WAY -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	MARKET ST	DON CHEE WAY -	Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Tim Lipps @ (415) 554-9227	N/A		

No Diagram submitted



CITY and COUNTY of SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY

ORDER NO. 5116

HEM
↓

- Powell Street, west side, from 7 feet 6 inches to 67 feet north of Post Street (50-foot bike share station in existing general meter spaces # 403, 405, 407)
- Spear Street, east side, from 200 feet to 260 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 321)
- Townsend Street, north side, from 355 feet to 398 feet west of 7th Street (40-foot, 7-inch bike share station in existing general meter spaces # 640, 642)
- Steuart Street, west side, from 77 feet to 143 feet south of Market Street (50-foot, 6-inch bike share station in existing general meter spaces # 8, 10, 12)
- Washington Street, north side, from 7 feet to 53 feet east of Kearny Street (40-foot, 7-inch bike share station in existing general meter spaces # 636, 634)

ESTABLISH - SIDEWALK BICYCLE SHARING STATION

- Clay Street, south side, from 62 feet to 103 feet east of Battery Street face of curb (40-foot, 7-inch, 15 dock bike share station)
- South Van Ness, east side, from 70 feet to 120 feet 6 inches south of Market Street (50-foot, 6-inch, 19 dock bike share station)
- Market Street, south side, from 169 feet 8 inches to 230 feet east of 2nd Street of face of curb (60-foot, 4-inch bike share station)
- Market Street, south side, from 150 feet to 200 feet 7 inches east of 4th Street face of curb (50-foot, 6-inch bike share station)
- Market Street, north side from 9 feet 6 inches to 69 feet 10 inches west of Charles J Brenham Place face of curb (60-foot, 4-inch bike share station)
- Market Street, north side, from 53 feet 10 inches to 104 feet 4 inches west of Cyril Magnin Street face of curb (50-foot, 6-inch bike share station)

Approved:

Ricardo Olea
City Traffic Engineer

cc: Directive File

RO:TF:tf

ISSUED: June 14, 2013



ORDER NO. 5116

ESTABLISH – PASSENGER LOADING ZONE, DURING BUSINESS HOURS

345 Spear Street, east side, from 231 feet to 269 feet north of Harrison Street, at meters # 335 and 337 (38-foot zone)

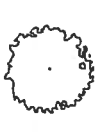

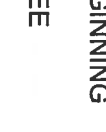






RESCIND – TOW AWAY NO STOPPING**ESTABLISH – BICYCLE SHARING STATION**

5th Street, east side, from Howard Street to 56 feet northerly

ESTABLISH – NO PARKING EXCEPT BICYCLES (FOR BIKE SHARE STATION)

- 2nd Street, east side, from 102 feet to 158 feet south of Folsom Street (50-foot, 6-inch bike share station in existing general meter spaces # 313, 315, 317)
- 2nd Street, west side, from 6 feet 5 inches to 50 feet south of South Park Avenue (40-foot, 7-inch bike share station in existing general meter spaces # 564, 566)
- 2nd Street, east side, from 3 feet to 63 feet 8 inches south of Townsend Street (60-foot, 4-inch bike share station in existing general meter spaces # 701, 703, 705)
- 5th Street, east side, from 10 feet to 50 feet 7 inches north of Howard Street (40-foot, 7-inch bike share station in existing travel lane)
- Beale Street, east side, from 28 feet to 91 feet south of Market Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 3, 5 and existing general meter spaces # 7)
- Broadway, south side, from 22 feet 9 inches to 59 feet 6 inches east of Battery Street (36-foot, 9-inch bike share station in existing 2 of 8 motorcycle meter spaces #129 and general meter spaces # 127 and #125)
- Commercial Street, south side, from Montgomery Street to 46 feet easterly (40-foot, 7-inch bike share station in yellow commercial loading meter spaces # 535, 533)
- Davis Street, west side, from 12 feet 2 inches to 56 feet north of Jackson Street (40-foot, 9-inch bike share station in existing general meter spaces # 501 and #503)
- Grant Avenue, west side, from 4 feet to 44 feet north of Columbus Street (40-foot, 7-inch bike share station in existing general meter spaces # 1201, 1205)
- Howard Street, north side, from 12 feet to 75 feet east of 2nd Street (50-foot, 6-inch bike share station in yellow commercial loading meter spaces # 594, 592 and existing general meter spaces #588)
- Post Street, north side, from 8 feet to 61 feet 6 inches east of Kearny Street (56-foot, 6-inch station in yellow commercial loading meter spaces #40, 38, 34)

LEGEND

-  **POB** POINT OF BEGINNING
-  **TREE**
-  **PROPERTY LINE**
-  **SIGN/POLE**
-  **CURB**
-  **STAND PIPE**
-  **FLEXIBLE DELINEATOR**
-  **PARKING METER**
-  **WHEEL STOP**

NOTES
 1. PARKING METERS AND SIGNS TO BE REMOVED OR ADJUSTED BY OTHERS.

GIVEN DIMENSIONS TAKE PRECEDENCE OVER SCALED MEASUREMENTS.



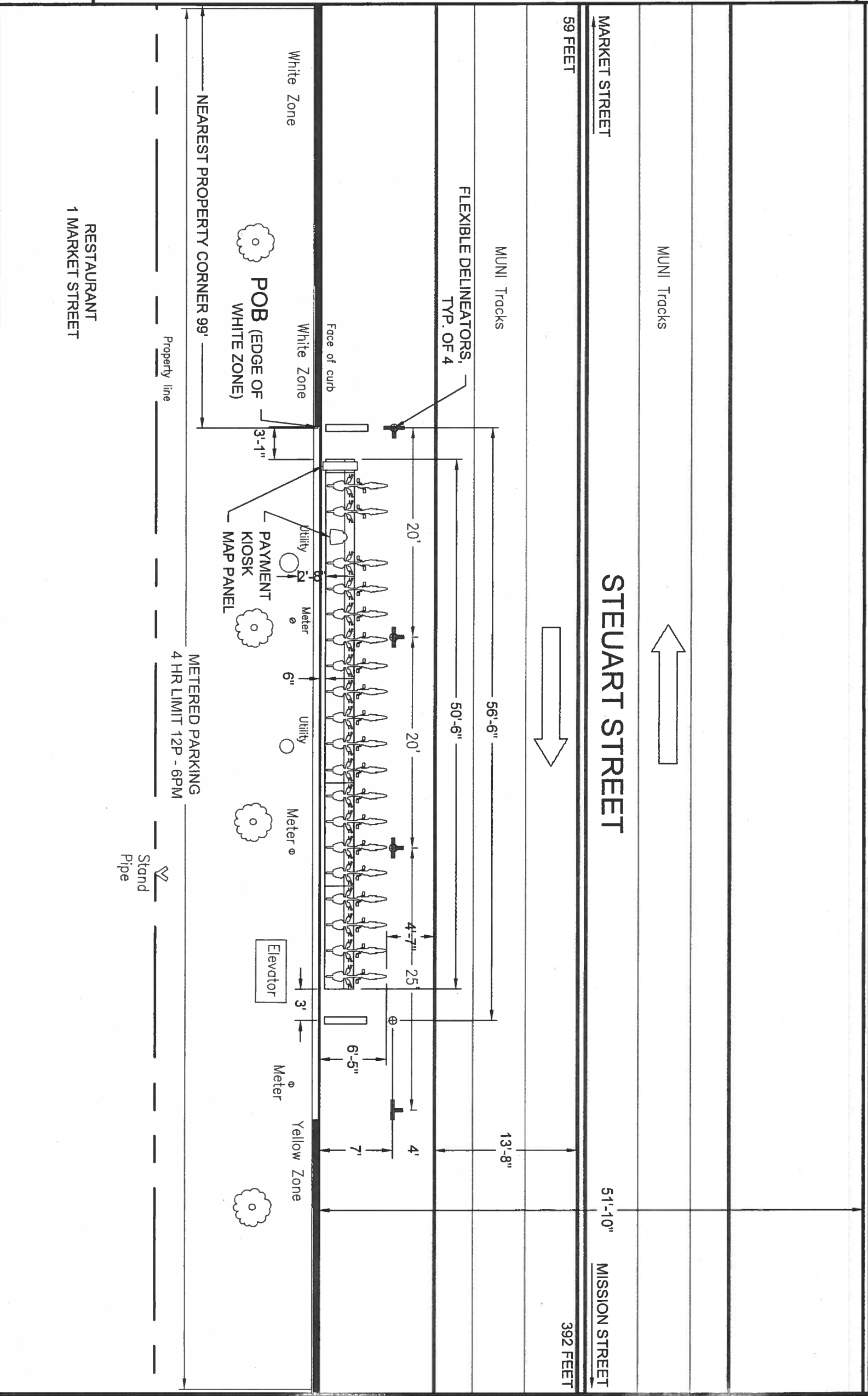
GENERAL INFO

STATION TYPE:	ON STREET	DATE:	04.24.2013	DESIGNED BY:	BH
PLATES:	5	MAP FRAME:	1	REVISED:	05.10.2013
DOCKS:	19	CITY:	SF	NOTES:	
KIOSK(S):	1	OWNER:	DPW	FILE:	0091_v003

APPROVALS

SIGNED: _____ DATE: _____

STUART STREET
AT MARKET STREET
 BAY AREA BIKE SHARE



RESTAURANT
 1 MARKET STREET

STUART STREET

51'-10" MISSION STREET

392 FEET

MUNI Tracks

FLEXIBLE DELINEATORS,
 TYP. OF 4

White Zone

White Zone

POB (EDGE OF
 WHITE ZONE)

PAYMENT
 KIOSK
 MAP PANEL

METERED PARKING
 4 HR LIMIT 12P - 6PM

Stand
 Pipe

Elevator

Yellow Zone

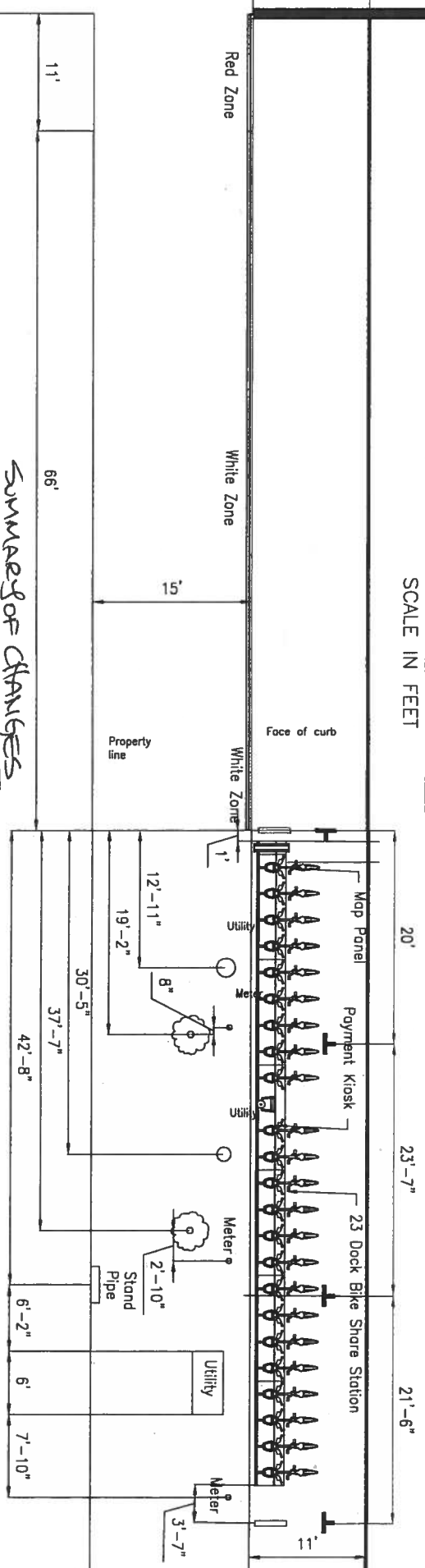
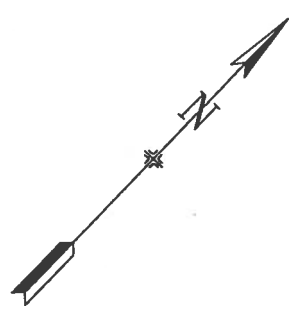
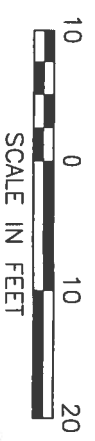


PLANNING + DESIGN
 www.aitaplanning.com

DRAFT

Market Street

Steuart Street



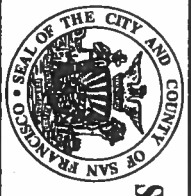
1 Market

Summary of Changes

* Shift Station North to Accommodate Southern Water Stop & Bureau Area.
 * Add 4 Dock Technical Platform (19 Dock Station to 23 Dock Station)

nd
e Streets

NO.	DATE	DESCRIPTION	BY	APP.
CHECK WITH TRACKING TO SEE IF YOU HAVE LATEST REVISION				



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
 CITY AND COUNTY OF SAN FRANCISCO

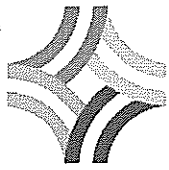
DESIGNED:	DATE:
XX	-/-/-
DRAWN:	DATE:
XX	-/-/-
CHECKED:	DATE:
XX	-/-/-

APPROVED:	DATE:
SECTION ENGINEER	DATE:
CITY TRAFFIC ENGINEER	DATE:

SCALE:
1/8" = 1'-0"
SHEET OF SHEETS
XX OF XX


San Francisco Bike Share Pilot
 Market Street Station
 Station 91
 Market Street between Market Street and Don Chee Market Area

CONTRACT NO.	FILE NO.
XXXXX	DWGNO
REV. NO.	XX



MEMORANDUM

TO: Gene Chan
Bureau of Street Use and Mapping
1155 Market St., 3rd Floor

FROM: 
Celine Leung
Assistant Engineer

DATE: 12/2/2013

SUBJECT: Surface-Mounted Facility Submittal Package for Signal Controller Cabinet Installation at **Franklin Street** between **Union Street** and **Green Street** (near the intersection of Franklin Street and Union Street) (DPW Contract No. 1900J – Van Ness Corridors Project - Franklin Street)

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (signal controller cabinet) at **Franklin Street** between **Union Street** and **Green Street** (near the intersection of Franklin Street and Union Street). This intersection is included as part of DPW Contract No. 1900J – Van Ness Corridors Project - Franklin Street and the construction is undergoing.

The required public notices will be posted after we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at 701-4558.

Attachments:

Pre-Site Visit Checklist (Exhibit A of DPW Order No. 175,566)
Copy of SFMTA's Five Year Plan
Power Meter Pedestal Specifications
Detailed Drawing of Proposed Pedestal Location
Photographs of Proposed Pedestal Location
Copy of Proposed Public Notice



EXHIBIT A
PRE-SITE VISIT CHECKLIST

City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Transportation Engineering ADDRESS: 1 South Van Ness Ave., 7th Floor, SF, CA 94102-5417

Contact Name: Celine Leung TEL. NO.: (415) 701 - 4558 FAX: (415) 701-4737

Date: 12/2/2013 Proposed Location: Franklin Street between Union Street and Green Street

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners

4. Verification of attempts to place Surface-Mounted Facility underground.

5. Verification of attempts to collocate the Surface-Mounted Facility.

6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.

7. Verification that proposed locations conforms to the placement guidelines.

8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Celine Leung Tel. No.: (415) 701-4558

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Gene Chan _____ Tel. No.: (415) 554-5806

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

See attached copy of SFMTA's Five Year Plan.

2. STATEMENT REGARDING CABINET SIZE

Attached are the specifications for the traffic signal controller cabinet and foundation.

3. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY ON PRIVATE PROPERTY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed on private property away from the roadway and they must be fully accessible at all times.

4. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY UNDERGROUND

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground where a direct line of sight is not available.

5. STATEMENT REGARDING ATTEMPTS TO COLLOCATE THE SURFACE-MOUNTED FACILITY

There are no other surface-mounted facilities at this intersection that the controller can be collocated with.

6. STATEMENT REGARDING SPECIAL REQUIREMENTS THAT LIMIT THE POSSIBLE LOCATIONS FOR THE SURFACE-MOUNTED FACILITY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground or on private property away from the roadway.

7. STATEMENT REGARDING CONFORMANCE TO PLACEMENT
GUIDELINES

The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED
FACILITY

This intersection is currently signalized and the existing surface-mounted facility will be removed and relocated to a new location.

Project Information

Name: 1900J - 1900J Van Ness Corridor - Franklin Street

Description:

Id: 4EASEEE7-B072-49E7-9609-5A4D8FA1A806-UR **Paving Type:** Paving - Not Curb to Curb

Owner: SF DPVW IDC - Mechanical/Electrical **Status:** Started

Facility Type: Roadway **Facility Indicator:**

Asset Type: **Activity Type:**

Group Code:

Contact: [Steven Lee](#)

Schedule

Start Date: 05/20/2013 12:00 AM **End Date:** 06/03/2014 11:59 PM

Duration: 380.0 days **Needs Update?:** No

Additional Information

Location

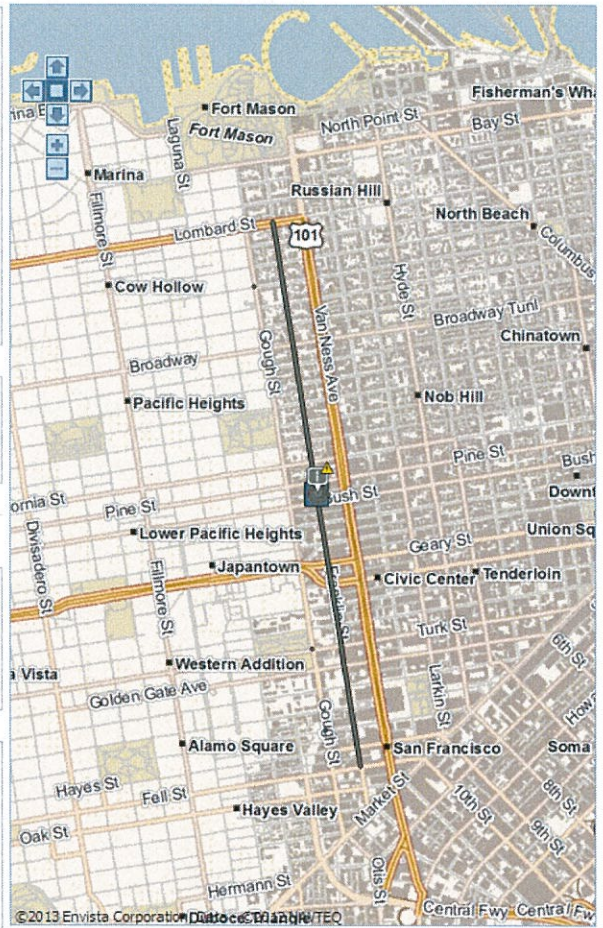
Location: San Francisco, California, 94109

Location Type: Shape

Location Size: 2.345 mi

Positions

In...	Position	Positi...	Route	Rout...	Area	Com...	Displ...	A...	AL...
1	GEOMETRYCOL...	San ...							

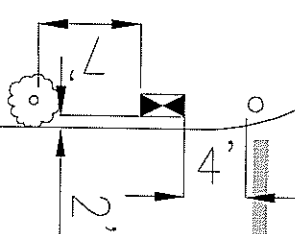
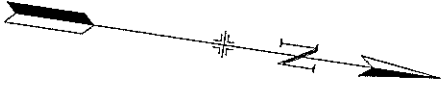


DIMENSIONS FOR M-SF CONTROLLER CABINET AND FOUNDATION



M-SF CONTROLLER CABINET: 36" W x 17" D x 60" H
CONCRETE FOUNDATION: 38" W x 19" D x 2" H (portion above ground)
TOTAL HEIGHT (including cabinet and concrete foundation): 62" H

UNION ST



FRANKLIN ST



9'

51'

9'

NO.		DATE		EXTENSION		BY		DATE	
REFERENCE INFORMATION A. FILE NO. OF PERMITS B. FILE NO. OF PERMITS									
INFRASTRUCTURE DIVISION DEPARTMENT OF PUBLIC WORKS CITY AND COUNTY OF SAN FRANCISCO									
DESIGNED		DATE		APPROVED		DATE		SCALE	
DRW		11/13						AS SHOWN	
CHECKED		DATE		DESIGN WORKER		DATE		SHEET OF SHEETS	
		11/13						1 OF 1	
				PERSON WORKER		DATE		PROJECT	
								VAN NESS CORRIDORS PROJECT	
								FRANKLIN STREET	
								FRANKLIN ST AND UNION ST	
								TRAFFIC SIGNAL WORK	
								SHEET NO.	
								18001	
								FILE NO.	
								SHEET NO.	
								9	

PICTURES OF PROPOSED SMF INSTALLATION NEAR THE SOUTHWEST CORNER OF
FRANKLIN AND UNION STREETS



Division of Sustainable Streets - Transportation Engineering
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

IMPORTANT NOTICE CONCERNING YOUR RIGHTS

December 4, 2013

Dear San Francisco Resident:

The San Francisco Municipal Transportation (SFMTA) Agency has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a traffic signal controller cabinet at the southwest corner of **Franklin Street** and **Union Street**. Please note that this intersection is currently signalized and the new traffic controller cabinet will be installed here as part of an upcoming project. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

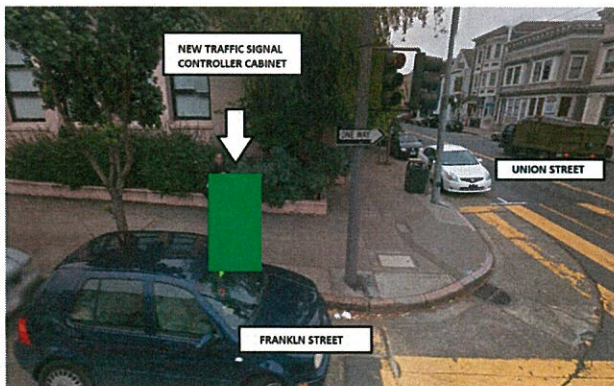
The new traffic signal control cabinet proposed for installation is needed to house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The proposed SMF location is the optimal location for the placement of the controller cabinet from a traffic safety standpoint. A direct line of sight from the cabinet to the intersection, signal indications and vehicle and pedestrian traffic is essential.

If you object to the installation of the SMF, you **must** notify the Department of Public Works of your objections either by phone at (415) 554-5810 or by mail at the Bureau of Street-Use and Mapping, 1155 Market St., 3rd Floor, San Francisco, CA 94103. You have 20 days from the date of this notice to either telephone or send written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW will commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.

Thank you,

Celine Leung
Division of Sustainable Street - Transportation Engineering
Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417
(415) 701-4558



Controller cabinet is 36"W x 60"H x 17"D;
Concrete foundation is 38"W x 2"H x 19"D
Total Height (cabinet & foundation): 62"



(415) 554-5810
FAX (415) 554-6161
<http://www.sfdpw.org>

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0438

Surface Mounted Facility Permit

Address : FRANKLIN ST: GREEN
ST to UNION ST (2500 - 2599)

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Celine Leung **Phone:** 415-701-4558

Permit FrontPage Conditions

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 01/17/2014

Applicant/Permittee

Date

Printed : 6/27/2014 5:30:28 PM Plan Checker Gene Chan

"IMPROVING THE QUALITY OF LIFE IN SAN FRANCISCO" We are dedicated individuals committed to teamwork, customer service and continuous improvement in partnership with the community.

Customer Service

Teamwork

Continuous Improvement

Permit Addresses

13SMF-0438

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	FRANKLIN ST	GREEN ST	UNION ST	West	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0438

Street Name	From St	To St	Message	Job	Contact	Dates
FRANKLIN ST						
	GREEN ST	UNION ST -	Conflict with existing Street Use Permit.	12B-0117	Refer to Agent - Refer to Agent	Jan 3 2013-Jan 3 2014
	GREEN ST	UNION ST -	Conflict with existing Street Use Permit.	13B-0096	Refer to Agent - Refer to Agent	Sep 23 2013-Jan 17 2014
	GREEN ST	UNION ST -	Conflict with existing Street Use Permit.	13B-0139	(909) 937-7570 - (909) 937-7570	Jan 6 2014-Jan 6 2016
	GREEN ST	UNION ST -	Conflict with existing Street Use Permit.	13B-0142	(909) 937-7570 - (909) 937-7570	Jan 17 2014-Jun 30 2014
	GREEN ST	UNION ST -	Conflict with existing Street Use Permit.	13ECN-1049	800-743-5000 - 800-743-5000	Sep 27 2013-
	GREEN ST	UNION ST -	Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.	13EXC-3421	JIM LAU #415-760-9243 - JIM LAU #415-760-9243	Aug 7 2013-Jun 19 2014
	GREEN ST	UNION ST -	Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.	13EXC-4392	(415) 646-6253 - (415) 646-6253	Sep 23 2013-
	GREEN ST	UNION ST -	DPT Blue Book Traffic Restriction. Time of day during which lanes must be kept clear: EAST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY // WEST 7AM - 9AM 3PM - 7PM MONDAY THROUGH FRIDAY	N/A		
	GREEN ST	UNION ST -	Proposed Paving.	PAVING	Au Bui -	Oct 14 2013-Dec 12 2014
	GREEN ST	UNION ST -	Proposed Excavation.	SF DPW IDC - Mechanical \Electrical	Steven Lee -	May 20 2013-Jun 3 2014
	GREEN ST	UNION ST -	Proposed Excavation.	SF MTA SS - Transportation Engineering (Capital)	Harvey Quan -	Apr 1 2013-Mar 31 2014
	GREEN ST	UNION ST -	Sidewalk Paving to be done by SIRP Process	SIRP Work Order	LC General -	

No Diagram submitted



(415) 554-5810
FAX (415) 554-6161
http://www.sfdpw.org

Department of Public Works
Bureau of Street-Use and Mapping
1155 Market St, 3rd Floor
San Francisco, CA 94103

13SMF-0443

Surface Mounted Facility Permit

Address : ONONDAGA AVE:
ALEMANY BLVD intersection

Cost: \$150.00

Block: Lot: Zip:

Permittee

Name: San Francisco Municipal Transportation Agency
Address: One South Van Ness Avenue, 07th Floor San Francisco, CA 94103
Contact: Geraldine de Leon **Phone:** (415) 701-4675

Permit FrontPage Conditions Note: Your application is approved, as submitted, with no additional requirements. You may apply for an excavation permit. (Location: northeast corner of Alemany Blvd and Onondaga Ave)

The undersigned Permittee hereby agrees to comply with all requirements and conditions noted on this permit

Approved Date : 02/21/2014

Applicant/Permittee

Date

Printed : 6/10/2014 4:35:07 PM Plan Checker Gene Chan

"IMPROVING THE QUALITY OF LIFE IN SAN FRANCISCO" We are dedicated individuals committed to teamwork, customer service and continuous improvement in partnership with the community.

Customer Service

Teamwork

Continuous Improvement

Permit Addresses

13SMF-0443

*RW = RockWheel, SMC = Surface Mounted Cabinets, S/W = Sidewalk Work, DB = Directional Boring,
BP= Reinforced Concrete Bus Pad, UB = Reinforced Concrete for Utility Pull Boxes and Curb Ramps

Number of blocks: 1 Total repair size:0 sqft Total Streetspace: Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	ONONDAGA AVE	ALEMANY BLVD	Intersection	East	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0		
Total						0	0		

Exceptions

13SMF-0443

Street Name	From St	To St	Message	Job	Contact	Dates
ALEMANY BLVD						
	ONONDAGA AVE	Intersection	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	ONONDAGA AVE	Intersection	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	ONONDAGA AVE	Intersection	Proposed Excavation.	PG&E	Larry Ng -	Aug 1 2014-Jan 31 2015
	ONONDAGA AVE	Intersection	Proposed Excavation.	SF DPW IDC - Streets & Highways	Patrick Caylao -	Oct 1 2014-Mar 2 2015
	ONONDAGA AVE	Intersection	Proposed Excavation.	SF MTA Capital Programs and Construction	Darton Ito -	Jan 1 2020-Dec 31 2020
	ONONDAGA AVE	Intersection	Proposed Excavation.	SF MTA SS - Livable Streets	Adam Gubser -	Jan 15 2014-Jun 1 2016
	ONONDAGA AVE	Intersection	Proposed Excavation.	SF MTA SS - Livable Streets	Mike Sallaberry -	Jan 30 2015-Jun 30 2015
ONONDAGA AVE						
	ALEMANY BLVD	Intersection	Blocks with Bicycle Route designations require special attention. For details see Section 10 of DPT's Blue Book and Section 6.3 of DPW's Order No. 171.442.	N/A		
	ALEMANY BLVD	Intersection	Please refer to Figure 12 of Section 9.4(A) of the DPW Order No. 171,442 for special conditions for excavation in the vicinity of AWSS.	N/A		
	ALEMANY BLVD	Intersection	Proposed Excavation.	PG&E	Larry Ng -	Aug 1 2014-Jan 31 2015
	ALEMANY BLVD	Intersection	Proposed Excavation.	SF DPW IDC - Streets & Highways	Patrick Caylao -	Oct 1 2014-Mar 2 2015
	ALEMANY BLVD	Intersection	Proposed Excavation.	SF MTA Capital Programs and Construction	Darton Ito -	Jan 1 2020-Dec 31 2020
	ALEMANY BLVD	Intersection	Proposed Excavation.	SF MTA SS - Livable Streets	Adam Gubser -	Jan 15 2014-Jun 1 2016
	ALEMANY BLVD	Intersection	Proposed Excavation.	SF MTA SS - Livable Streets	Mike Sallaberry -	Jan 30 2015-Jun 30 2015

No Diagram submitted

MEMORANDUM

TO: Gene Chan
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor

FROM: Manito Velasco *Manito J. Velasco*
Transportation Engineer

DATE: December 30, 2013

SUBJECT: Surface-Mounted Facility Submittal Package for Signal Controller Cabinet Installation at **Alemaný Boulevard between Onondaga Avenue and Leo Street** (near the intersection of Alemaný Boulevard and Onondaga Avenue)
(DPW Contract No. 2234J – Denman Safe Routes to School)

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (signal controller cabinet) at **Alemaný Boulevard between Onondaga Avenue and Leo Street** (near the intersection of Alemaný Boulevard and Onondaga Avenue). This intersection is included in the Denman Safe Routes to School project and the construction is estimated to begin around September 2014.

The required public notices will be posted **after** we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at 701-4447.

Attachments:

Pre-Site Visit Checklist (Exhibit A of DPW Order No. 175,566)
Copy of SFMTA's Five Year Plan
Cabinet and Foundation Specifications
Detailed Drawing of Proposed Controller Location
Photographs of Proposed Controller Location
Copy of Proposed Public Notice

EXHIBIT A
PRE-SITE VISIT CHECKLIST

City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Transportation Engineering ADDRESS: 1 South Van Ness Ave., 7th Floor, SF, CA 94102-5417

Contact Name: Manito Velasco TEL. NO.: (415) 701 - 4447 FAX: (415) 701-4737

Date: December 30, 2013 Proposed Location: Alemaney Boulevard between Onondaga Avenue and Leo Street

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Manito Velasco Tel. No.: (415) 701-4447

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Gene Chan _____ Tel. No.: (415) 554-5806

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

See attached copy of SFMTA's Five Year Plan.

2. STATEMENT REGARDING CABINET SIZE

Attached are the specifications for the traffic signal controller cabinet and foundation.

3. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY ON PRIVATE PROPERTY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed on private property away from the roadway and they must be fully accessible at all times.

4. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY UNDERGROUND

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground where a direct line of sight is not available.

5. STATEMENT REGARDING ATTEMPTS TO COLLOCATE THE SURFACE-MOUNTED FACILITY

There are no other surface-mounted facilities at this intersection that the controller can be collocated with.

6. STATEMENT REGARDING SPECIAL REQUIREMENTS THAT LIMIT THE POSSIBLE LOCATIONS FOR THE SURFACE-MOUNTED FACILITY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line

of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground or on private property away from the roadway.

7. STATEMENT REGARDING CONFORMANCE TO PLACEMENT GUIDELINES

The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED FACILITY

This intersection is currently unsignalized and has no existing surface-mounted facility to remove.

? ?

there is an existing cabinet at this location.

FIVE YEAR PLAN
DENMAN SAFE ROUTES TO SCHOOL (2234J)
ALEMANY BLVD AND ONONDAGA AVENUE



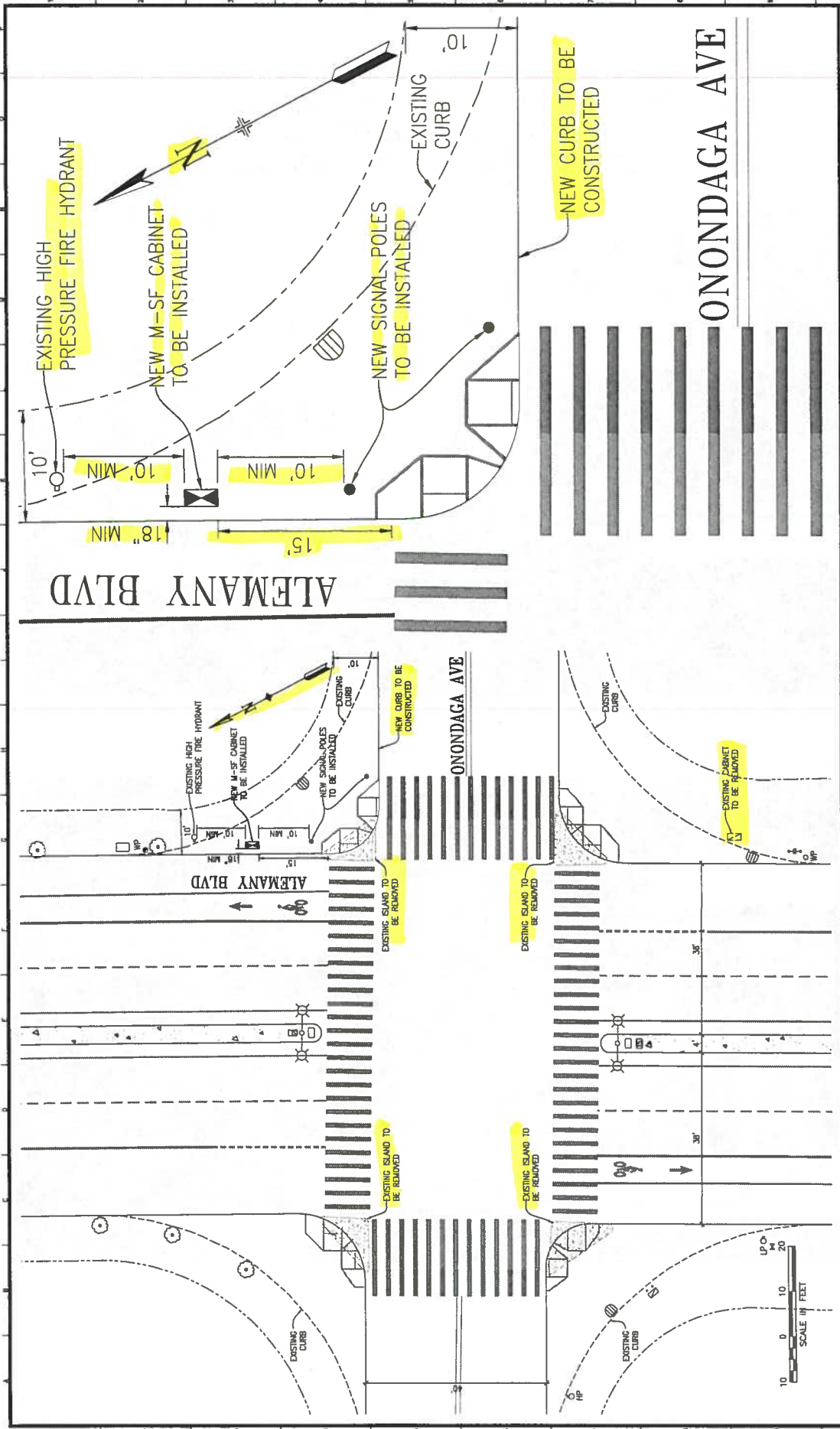
DIMENSIONS FOR M-SF CONTROLLER CABINET AND FOUNDATION



M-SF CONTROLLER CABINET: 36" W x 17" D x 60" H
CONCRETE FOUNDATION: 38" W x 19" D x 6" H (portion above ground)

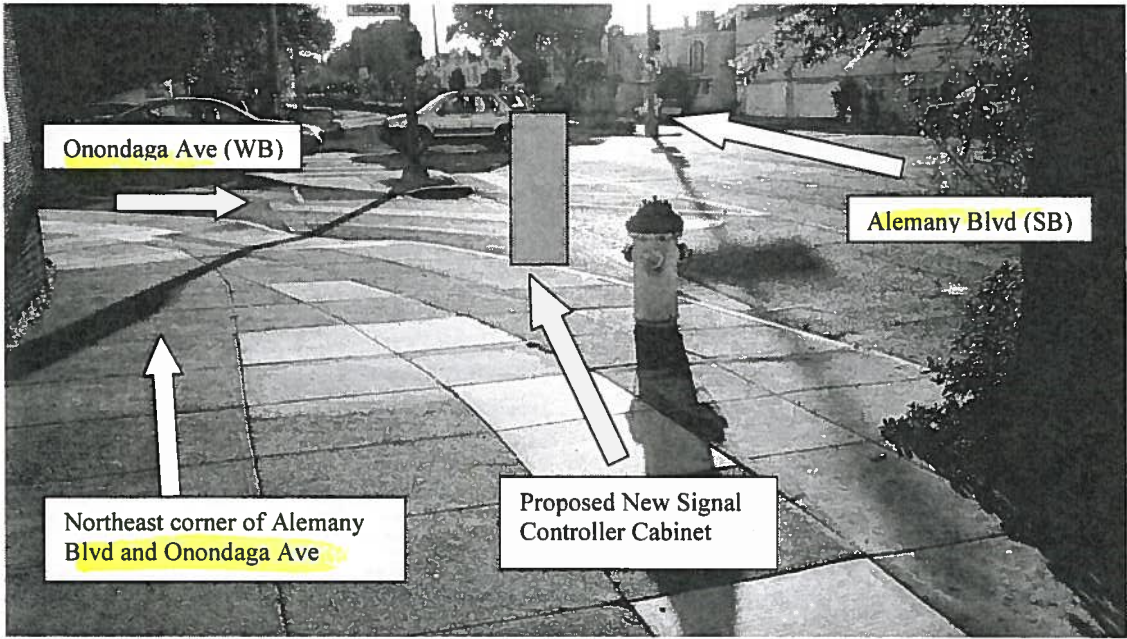
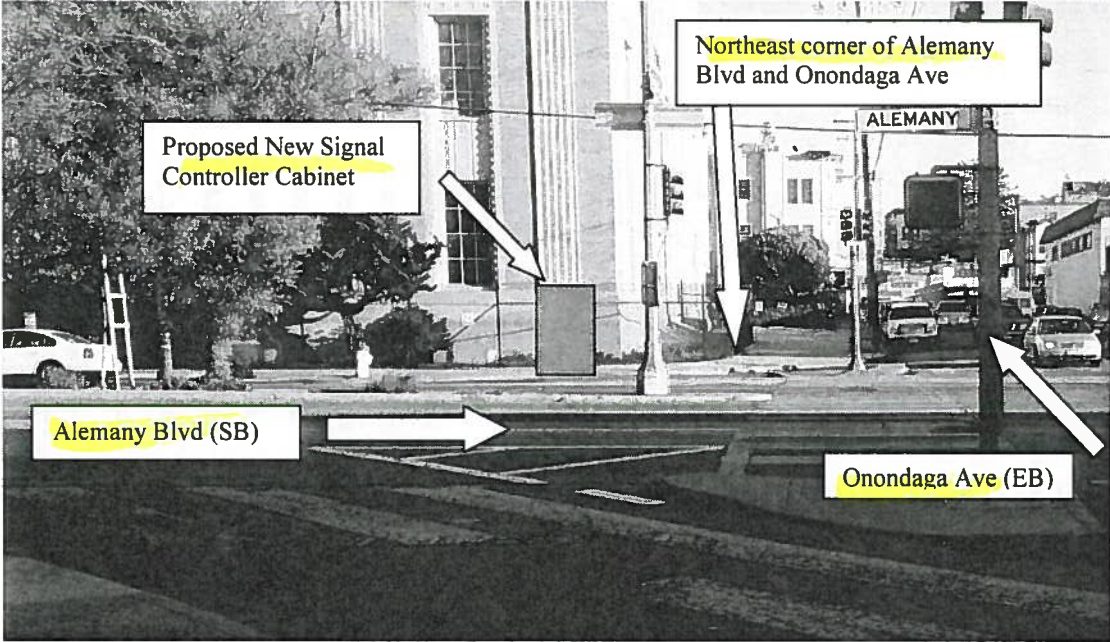
TOTAL HEIGHT (including cabinet and concrete foundation): 66" H

use 2" H foundation.



SPECIFICATION NO. 2234J		DRAWING NO. E-1.0	
DATE 12/20/13		FILE NO. 12/20/13	
DRAWN BY JH		CHECKED BY JH	
DATE 12/20/13		DATE 12/20/13	
APPROVED		SECTION CHECKER	
DATE		DATE	
CITY TIME		CITY TIME	
DATE		DATE	
<p align="center">SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY TRANSPORTATION ENGINEERING CITY AND COUNTY OF SAN FRANCISCO</p>			
<p align="center">DENMAN SAFE ROUTES TO SCHOOL PROJECT ALEMANY BLVD AND ONONDAGA AVE TRAFFIC SIGNAL WORK</p>			
<p>SCALE: AS SHOWN SHEET OF SHEETS: XX OF XX</p>			
<p>REFERENCE INFORMATION & FILE NO. OF SURVEYS</p>			
<p>DATE: _____ BY: JHP</p> <p>DESCRIPTION: _____</p> <p>CHECK WITH TRACKING TO SEE IF YOU HAVE LATEST REVISION</p>			

PICTURES OF PROPOSED SMF INSTALLATION
NEAR THE INTERSECTION OF
ALEMANY BOULEVARD AND ONONDAGA AVENUE





Division of Sustainable Streets - Transportation Engineering
San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

Reference #:

13SMF-309

13SMF-0443

IMPORTANT NOTICE CONCERNING YOUR RIGHTS

December 30, 2013

Dear San Francisco Resident:

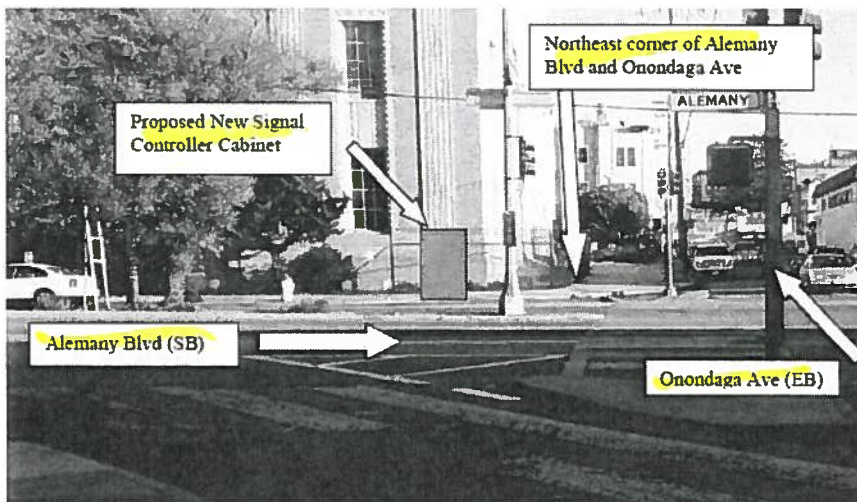
update @ posting

The San Francisco Municipal Transportation Agency (SFMTA) has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a traffic signal controller cabinet at the northeast corner of **Alemany Boulevard** and **Onondaga Avenue**. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

SFMTA will be modifying the existing traffic signals at Alemany Boulevard and Onondaga Avenue to relocate the existing signal controller cabinet at this intersection from the southeast corner to the northeast corner. The new cabinet will house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The old traffic controller cabinet will be removed after activation of the new cabinet. The proposed SMF location is the optimal location for the placement of the controller cabinet from a traffic safety standpoint. A direct line of sight from the cabinet to the intersection, signal indications and vehicle and pedestrian traffic is essential.

If you object to the installation of this SMF, you **must** submit your objection in writing via e-mail to smf@sfdpw.org, via mail to the **Department of Works Bureau of Street-Use and Mapping, 1155 Market Street, 3rd Floor, San Francisco, CA 94103**, or via fax to **(415) 554-6161**. You have **20 days** from the date of this notice to send a written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW may commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.



Controller cabinet is
36"W x 60"H x 17"D;

Concrete foundation is
38"W x 6"H x 19"D;

Total Height (cabinet &
foundation): 66"



SFMTA
Municipal
Transportation
Agency

Edwin M. Lee, *Mayor*

Tom Nolan, *Chairman*

Malcolm Heinicke, *Director*

Joél Ramos, *Director*

Edward D. Reiskin, *Director of Transportation*

Cheryl Brinkman, *Vice-Chairman*

Jerry Lee, *Director*

Cristina Rubke, *Director*

MEMORANDUM

TO: Gene Chan
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor

FROM: Manito Velasco *Manito J. Velasco*
Transportation Engineer

DATE: December 30, 2013

SUBJECT: Surface-Mounted Facility Submittal Package for Signal Controller Cabinet Installation at **Alemany Boulevard** between **Onondaga Avenue** and **Leo Street** (near the intersection of Alemany Boulevard and Onondaga Avenue)
(DPW Contract No. 2234J – Denman Safe Routes to School)

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (signal controller cabinet) at **Alemany Boulevard** between **Onondaga Avenue** and **Leo Street** (near the intersection of Alemany Boulevard and Onondaga Avenue). This intersection is included in the Denman Safe Routes to School project and the construction is estimated to begin around September 2014.

The required public notices will be posted after we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at 701-4447.

Attachments:

- Pre-Site Visit Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan
- Cabinet and Foundation Specifications
- Detailed Drawing of Proposed Controller Location
- Photographs of Proposed Controller Location
- Copy of Proposed Public Notice

EXHIBIT A
PRE-SITE VISIT CHECKLIST

City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

Surface-Mounted Facility
Pre-Site visit Checklist

Applicant Name: SFMTA Transportation Engineering ADDRESS: 1 South Van Ness Ave., 7th Floor, SF, CA 94102-5417

Contact Name: Manito Velasco TEL. NO.: (415) 701 - 4447 FAX: (415) 701-4737

Date: **December 30, 2013** Proposed Location: **Alemany Boulevard between Onondaga Avenue and Leo Street**

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
 - b. Copy of mailing list
 - c. Statement verifying date of mailing
 - d. Copy of responses from property owners
 - e. Verification of attempt to enter into an agreement with any interested property owners
- 4. Verification of attempts to place Surface-Mounted Facility underground.
- 5. Verification of attempts to collocate the Surface-Mounted Facility.
- 6. Verification of special requirements that limit the possible locations for the Surface-Mounted Facility.
- 7. Verification that proposed locations conforms to the placement guidelines.
- 8. Verification that an existing Surface-Mounted Facility could/could not be removed.

ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2013 with: Manito Velasco Tel. No.: (415) 701-4447

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Gene Chan _____ Tel. No.: (415) 554-5806

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

See attached copy of SFMTA's Five Year Plan.

2. STATEMENT REGARDING CABINET SIZE

Attached are the specifications for the traffic signal controller cabinet and foundation.

3. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY ON PRIVATE PROPERTY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed on private property away from the roadway and they must be fully accessible at all times.

4. STATEMENT REGARDING ATTEMPTS TO PLACE SURFACE-MOUNTED FACILITY UNDERGROUND

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground where a direct line of sight is not available.

5. STATEMENT REGARDING ATTEMPTS TO COLLOCATE THE SURFACE-MOUNTED FACILITY

There are no other surface-mounted facilities at this intersection that the controller can be collocated with.

6. STATEMENT REGARDING SPECIAL REQUIREMENTS THAT LIMIT THE POSSIBLE LOCATIONS FOR THE SURFACE-MOUNTED FACILITY

Because of the purpose, function and special requirements of signal controllers, their placement is critical to public safety and is limited to the portion of sidewalk as close to the intersection as practical, such that the controller is curbside with a direct line

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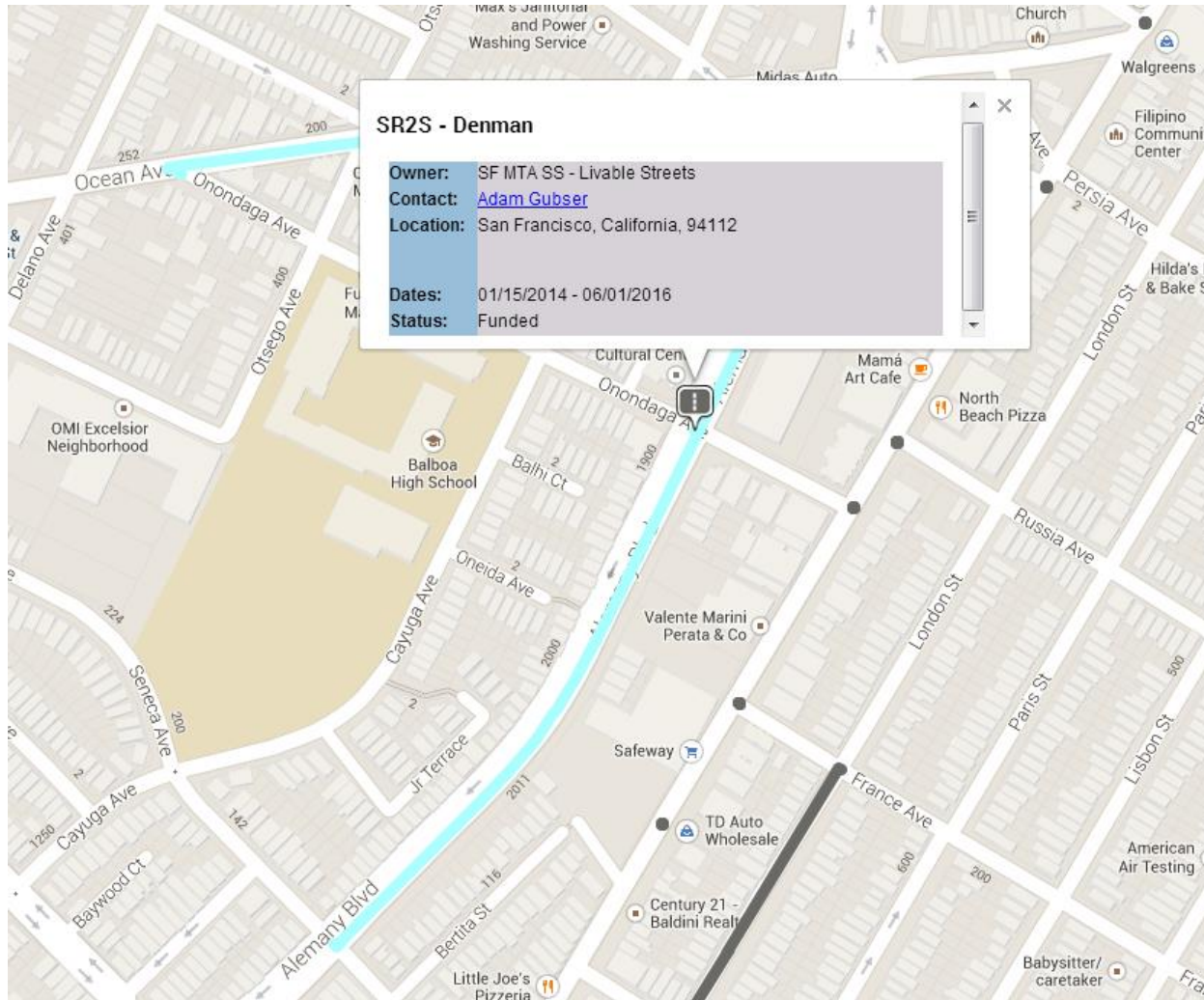
7. STATEMENT REGARDING CONFORMANCE TO PLACEMENT GUIDELINES

The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED FACILITY

This intersection is currently unsignalized and has no existing surface-mounted facility to remove.

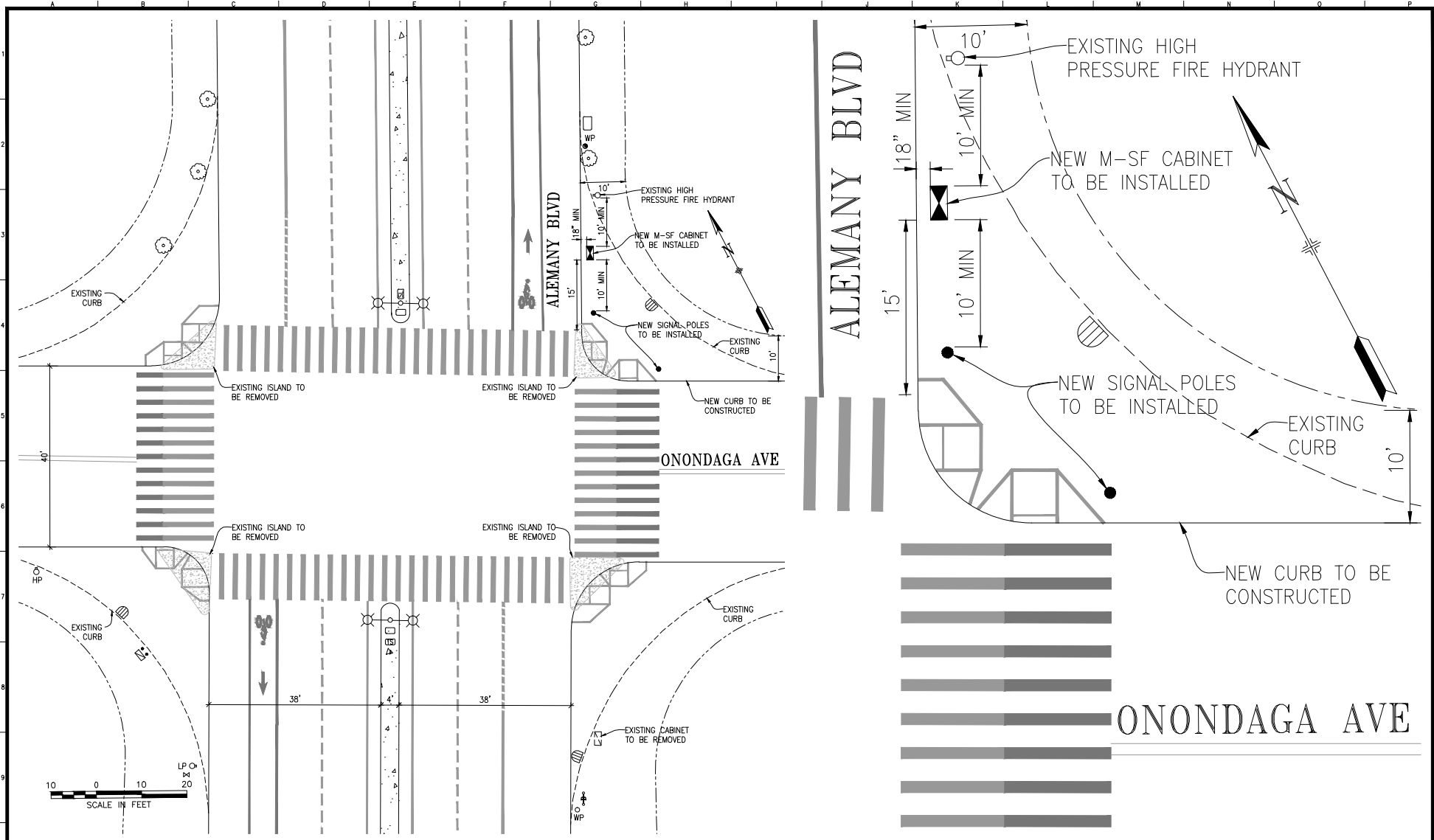
FIVE YEAR PLAN
DENMAN SAFE ROUTES TO SCHOOL (2234J)
ALEMANY BLVD AND ONONDAGA AVENUE



DIMENSIONS FOR M-SF CONTROLLER CABINET AND FOUNDATION



M-SF CONTROLLER CABINET: 36" W x 17" D x 60" H
CONCRETE FOUNDATION: 38" W x 19" D x 6" H (portion above ground)
TOTAL HEIGHT (including cabinet and concrete foundation): 66" H



NO.	DATE	DESCRIPTION	BY	APP.
TABLE OF REVISIONS				
CHECK WITH TRACING TO SEE IF YOU HAVE LATEST REVISION				

REFERENCE INFORMATION
& FILE NO. OF SURVEYS



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
TRANSPORTATION ENGINEERING
CITY AND COUNTY OF SAN FRANCISCO

DESIGNED: DATE: MV 12/2013
DRAWN: DATE: JH 12/2013
CHECKED: DATE:

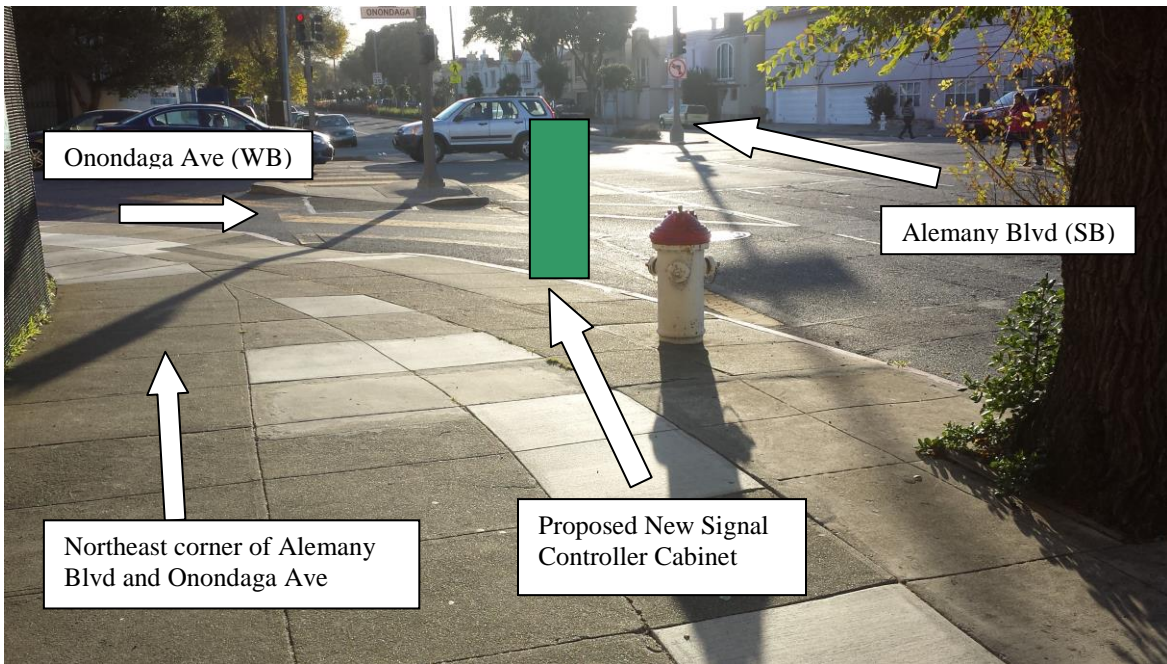
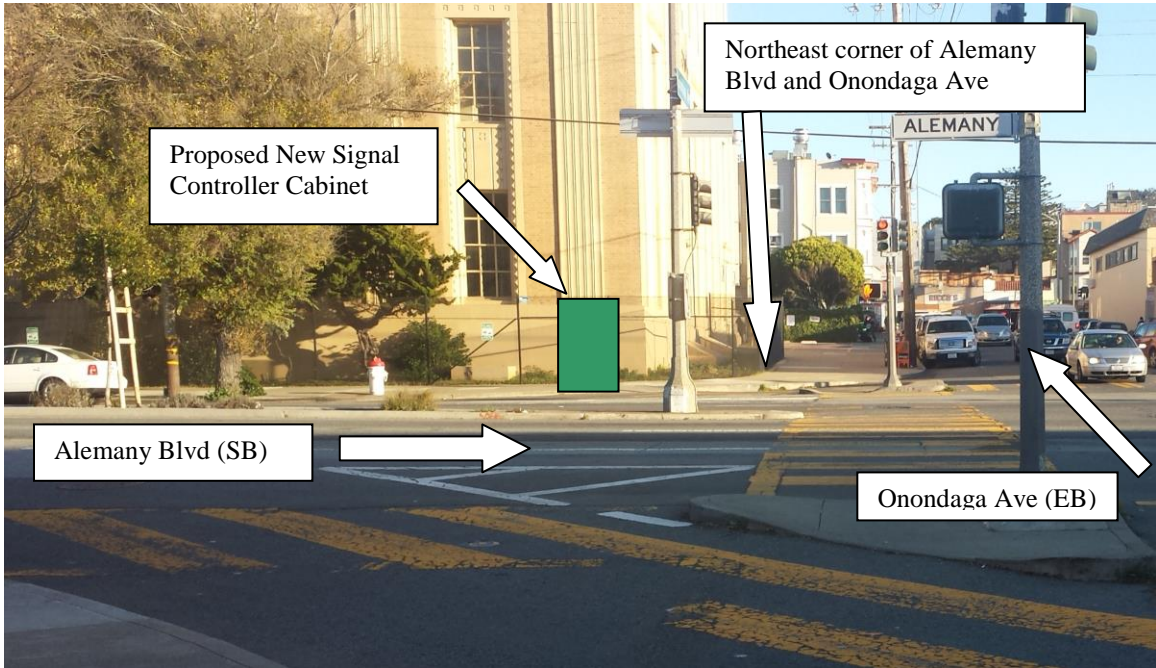
APPROVED: DATE:
SECTION ENGINEER: DATE:
CITY TRAFFIC ENGINEER: DATE:

SCALE: AS SHOWN
SHEET OF SHEETS: XX OF XX

DENMAN SAFE ROUTES TO SCHOOL PROJECT
ALEMANY BLVD AND ONONDAGA AVE
TRAFFIC SIGNAL WORK

SPECIFICATION NO. 2234J
DRAWING NO. E-1.0
FILE NO. XX-XXX
REV. NO. x

PICTURES OF PROPOSED SMF INSTALLATION
NEAR THE INTERSECTION OF
ALEMANY BOULEVARD AND ONONDAGA AVENUE





Division of Sustainable Streets - Transportation Engineering
San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

Reference #:
13SMF-0443

IMPORTANT NOTICE CONCERNING YOUR RIGHTS

December 30, 2013

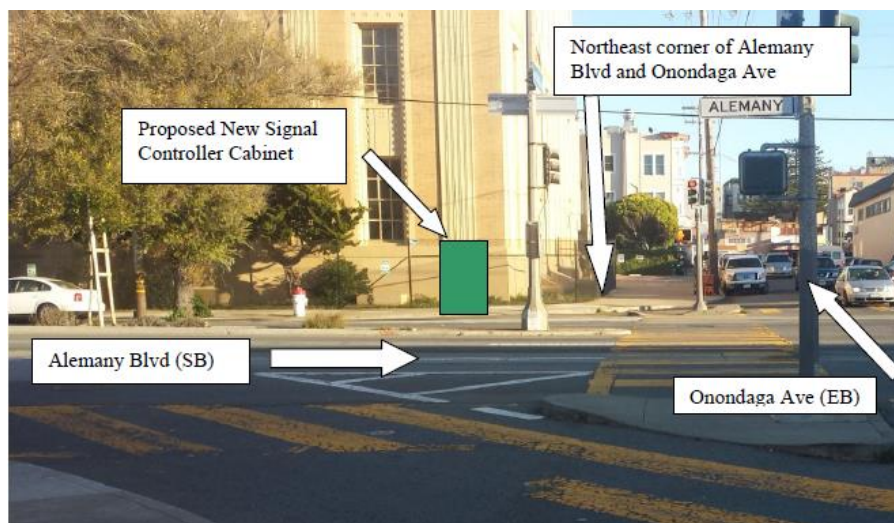
Dear San Francisco Resident:

The San Francisco Municipal Transportation Agency (SFMTA) has filed an application with the San Francisco Department of Public Works (DPW) for a permit to install a traffic signal controller cabinet at the northeast corner of **Alemaný Boulevard** and **Onondaga Avenue**. A photograph of the Surface Mounted Facility (SMF) and the specifications for the SMF are shown below.

SFMTA will be modifying the existing traffic signals at Alemany Boulevard and Onondaga Avenue to relocate the existing signal controller cabinet at this intersection from the southeast corner to the northeast corner. The new cabinet will house the signal controller and other equipment that will control and monitor the proper functioning of the traffic signals. The old traffic controller cabinet will be removed after activation of the new cabinet. The proposed SMF location is the optimal location for the placement of the controller cabinet from a traffic safety standpoint. A direct line of sight from the cabinet to the intersection, signal indications and vehicle and pedestrian traffic is essential.

If you object to the installation of this SMF, you **must** submit your objection in writing via e-mail to smf@sfdpw.org, via mail to the **Department of Works Bureau of Street-Use and Mapping, 1155 Market Street, 3rd Floor, San Francisco, CA 94103**, or via fax to **(415) 554-6161**. You have 20 days from the date of this notice to send a written notice of your objection to DPW. DPW will not consider any objection unless it is made within this 20-day period.

If you submit an objection, DPW may convene a hearing to determine whether the permit for placement of the SMF should be issued. DPW may commence any such hearing within 40 days after the receipt of any objections. You will have the opportunity to express your concerns about the SMF at the hearing should you choose to attend.



Controller cabinet is
36"W x 60"H x 17"D;

Concrete foundation is
38"W x 6"H x 19"D;

Total Height (cabinet &
foundation): 66"



SFMTA
Municipal
Transportation
Agency

Edwin M. Lee, *Mayor*

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Edward D. Reiskin, *Director of Transportation*

Cheryl Brinkman, *Vice-Chairman*

Jerry Lee, *Director*

Cristina Rubke, *Director*

MEMORANDUM

TO: Gene Chan
Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor

FROM: Manito Velasco *Manito J. Velasco*
Transportation Engineer

DATE: January 22, 2014

SUBJECT: Surface-Mounted Facility Submittal Package for Signal Controller Cabinet Installation at **Alemany Boulevard** between **Onondaga Avenue** and **Leo Street** (near the intersection of Alemany Boulevard and Onondaga Avenue)
(DPW Contract No. 2234J – Denman Safe Routes to School)

Please find enclosed our submittal package for the proposed installation of a surface-mounted facility (signal controller cabinet) at **Alemany Boulevard** between **Onondaga Avenue** and **Leo Street** (near the intersection of Alemany Boulevard and Onondaga Avenue). This intersection is included in the Denman Safe Routes to School project and the construction is estimated to begin around September 2014.

The required public notices will be posted after we receive your written approval regarding the proposed SMF location.

If you have any questions, I can be reached at 701-4447.

Attachments:

- Pre-Site Visit Checklist (Exhibit A of DPW Order No. 175,566)
- Copy of SFMTA's Five Year Plan
- Cabinet and Foundation Specifications
- Detailed Drawing of Proposed Controller Location
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EXHIBIT A
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City and County of San Francisco

Department of Public Works



Bureau of Street-use and Mapping

Surface-Mounted Facility
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Applicant Name: SFMTA Transportation Engineering ADDRESS: 1 South Van Ness Ave., 7th Floor, SF, CA 94102-5417

Contact Name: Manito Velasco TEL. NO.: (415) 701 - 4447 FAX: (415) 701-4737

Date: **December 30, 2013** Proposed Location: **Alemany Boulevard between Onondaga Avenue and Leo Street**

- 1. Five-year plan or letter indicating no additional work is planned for the next five years is on file.
- 2. Verification that cabinet size is consistent with the plans on file.
- 3. Verification of attempts to place Surface-Mounted Facility on private property (at least 3 locations). Please attach the following:
 - a. Copy of letter mailed to property owners
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- 7. Verification that proposed locations conforms to the placement guidelines.
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ITEM NOS. _____ not required.

Request for site visit is accepted AND Site visit is scheduled

for: _____, 2014 with: Manito Velasco Tel. No.: (415) 701-4447

- Request for site visit is denied
- Site visit not required because:

Proposed location for the new traffic signal controller cabinet is o.k.

Reviewed By Gene Chan _____ Tel. No.: (415) 554-5806

VERIFICATION STATEMENTS OF PRE-SITE VISIT CHECKLIST (EXHIBIT A)

1. STATEMENT REGARDING 5-YEAR PLAN

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2. STATEMENT REGARDING CABINET SIZE

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SMF Submittal Package for Alemany Boulevard between Onondaga Avenue and Leo Street
(near the intersection of Alemany Boulevard and Onondaga Avenue)
January 22, 2014

of sight to as much of the intersection, signal indications and vehicle and pedestrian traffic as possible. For such reasons, signal controller cabinets cannot be placed underground or on private property away from the roadway.

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The suggested location for the proposed facility is in accordance with DPW's surface-mounted facility placement guidelines, Exhibit B of DPW Order No. 175,566.

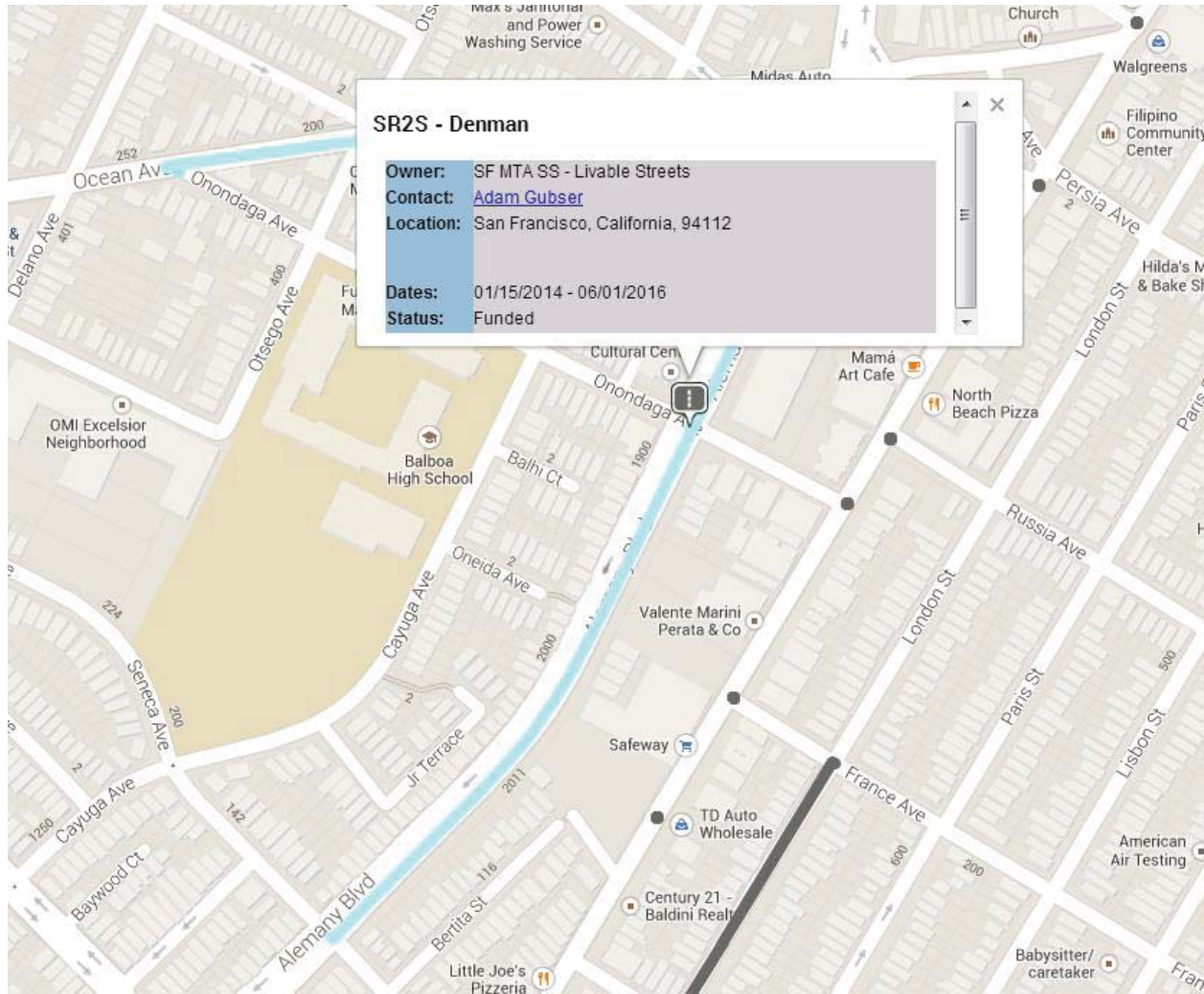
8. STATEMENT REGARDING REMOVAL OF EXISTING SURFACE-MOUNTED FACILITY

The existing controller cabinet and foundation will be removed after activation of the new controller.

FIVE YEAR PLAN

DENMAN SAFE ROUTES TO SCHOOL (2234J)

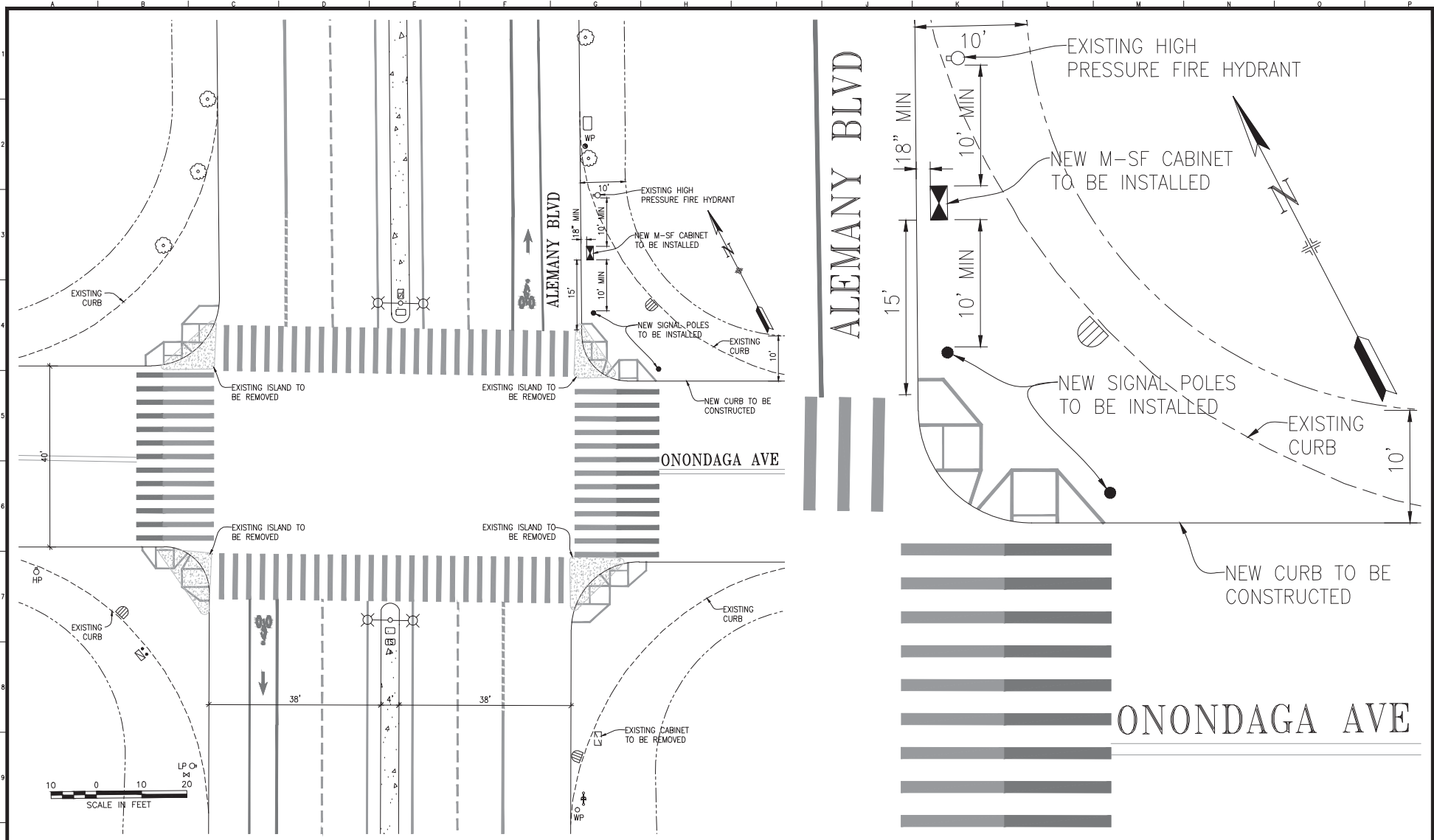
ALEMANY BLVD AND ONONDAGA AVENUE



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REFERENCE INFORMATION
& FILE NO. OF SURVEYS



SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
 TRANSPORTATION ENGINEERING
 CITY AND COUNTY OF SAN FRANCISCO

DESIGNED: DATE: MV 12/2013
 DRAWN: DATE: JH 12/2013
 CHECKED: DATE:

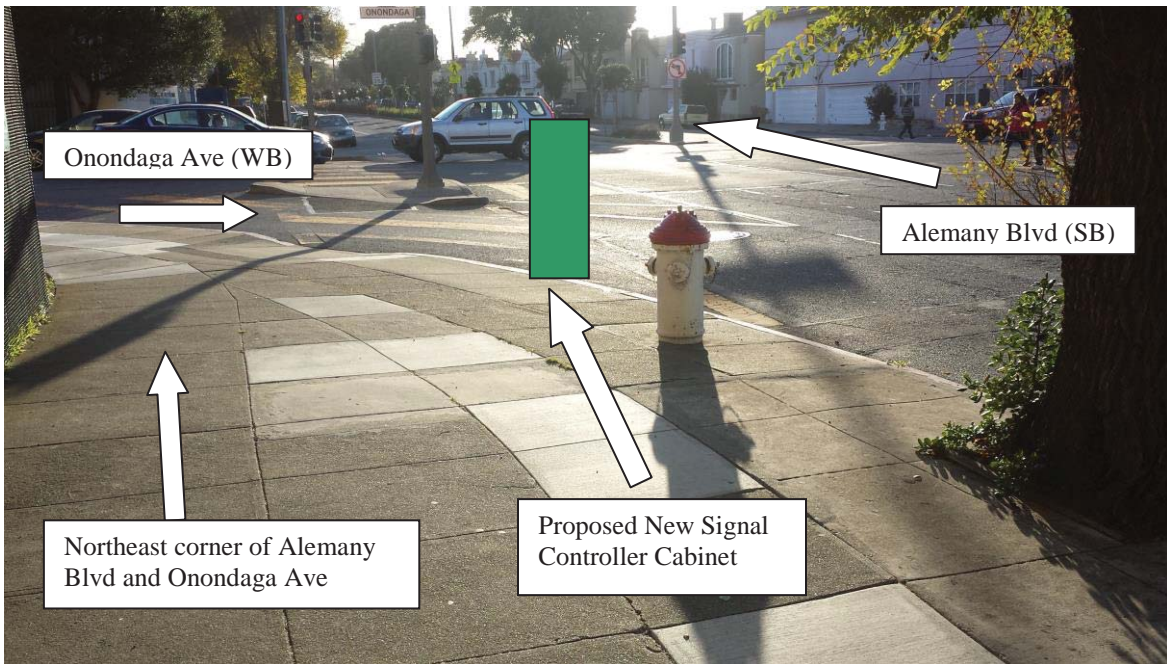
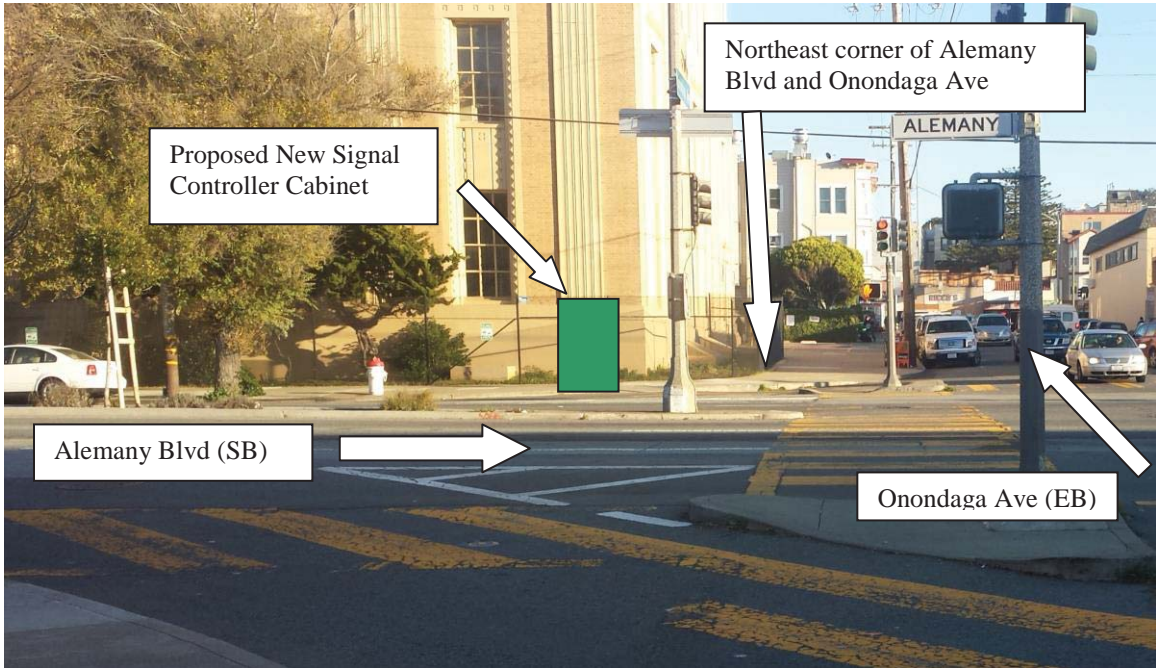
APPROVED: _____
 SECTION ENGINEER DATE: _____
 CITY TRAFFIC ENGINEER DATE: _____

SCALE: AS SHOWN
 SHEET OF SHEETS: XX OF XX

DENMAN SAFE ROUTES TO SCHOOL PROJECT
 ALEMANY BLVD AND ONONDAGA AVE
 TRAFFIC SIGNAL WORK

SPECIFICATION NO. 2234J
 DRAWING NO. E-1.0
 FILE NO. XX.XXX
 REV. NO. x

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NEAR THE INTERSECTION OF
ALEMANY BOULEVARD AND ONONDAGA AVENUE





Division of Sustainable Streets - Transportation Engineering
San Francisco Municipal Transportation Agency
One South Van Ness Avenue, 7th Floor
San Francisco, CA 94103-5417

Reference #:
13SMF-0443

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January 22, 2014

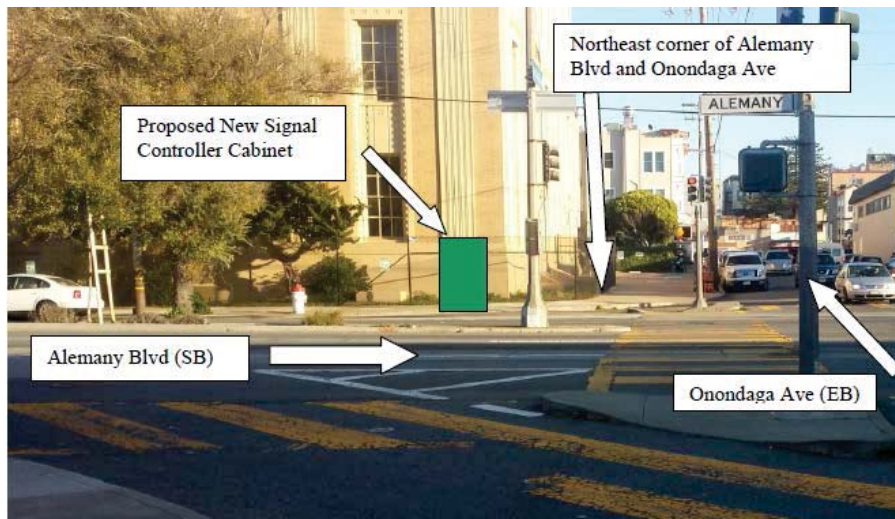
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