

SAN FRANCISCO
MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

RESOLUTION No. 14-043

WHEREAS, San Francisco Municipal Transportation Agency (SFMTA) staff have proposed traffic modifications to facilitate the implementation of seven projects along rapid transit routes included in the Transit Effectiveness Project's Travel Time Reduction Proposals t; and,

WHEREAS, SFMTA staff and the inter-agency Transportation Advisory Staff Committee have reviewed designs for these projects, which are on file with the Commission Secretary and are incorporated herein by reference; and,

WHEREAS, These projects, along with other proposed improvements, were analyzed in the Transit Effectiveness Project Final Environmental Impact Report (FEIR) certified by the San Francisco Planning Commission in Motion No. 19105 on March 27, 2014; and,

WHEREAS, The actions contemplated herein rely on said FEIR, and information pertaining to the FEIR and its certification are set forth in a SFMTA companion Resolution No 14-041, which are on file with the Secretary to the SFMTA Board of Directors and are incorporated herein by reference; and,

WHEREAS, As part of companion Resolution No 14-041, the SFMTA Board of Directors adopted approval findings under the California Environmental Quality Act (CEQA), the CEQA Guidelines, and Chapter 31 of the Administrative Code (CEQA Findings), which Resolution is on file with the Secretary to the SFMTA Board of Directors and is incorporated herein by reference as though fully set forth; and,

WHEREAS, The SFMTA Board relies on the CEQA Findings to support the actions set forth within this Resolution and incorporates them by reference as though fully set forth herein, and,

WHEREAS, The SFMTA Board makes the following additional CEQA findings in support of the actions set forth within this Resolution:

(1) That the actions set forth in A. and B. below were reviewed in the FEIR as part of the TTRP.30_1 Moderate Alternative. Additionally, the TTRP.30_1 Expanded Alternative included these proposals as well. The FEIR found that implementation of the transit bulb proposals contained in the TTRP.30_1 Moderate Alternative would result in significant and unavoidable project-level and cumulative loading impacts (See discussion of Impact TR-51 and Impact C-TR-44 in the CEQA Findings). Because these actions contemplated in this Resolution were analyzed as part of both the TTRP Moderate and Expanded Alternatives, the only Alternative rejected by approving these project elements is the No Project Alternative. Accordingly, this Board relies on the reasons set forth in the CEQA Findings, including the Statement of Overriding Considerations, for rejecting the No Project Alternative as infeasible and approving the proposal set forth herein.

(2) That the actions set forth in V. and W. below were reviewed in the FEIR as part of the TTRP.14 Moderate Alternative. Additionally, the TTRP.14 Expanded Alternative included these proposals as well. The FEIR found that implementation of the sidewalk widening, tow away no stopping anytime and left-turn pocket proposals contained in the TTRP.14 Moderate Alternative would result in significant and unavoidable project-level and cumulative loading impacts (See discussion of Impact TR-48, Impact TR-49, Impact C-TR-44, and Impact C-TR-52 in the CEQA Findings). Because these actions contemplated in this Resolution were analyzed as part of both the TTRP Moderate and Expanded Alternatives, the only Alternative rejected by approving these project elements is the No Project Alternative. Accordingly, this Board relies on the reasons set forth in the CEQA Findings, including the Statement of Overriding Considerations, for rejecting the No Project Alternative as infeasible and approving the proposal set forth herein.

WHEREAS, Between March 2012 and March 2014 SFMTA staff conducted numerous community meetings and public hearings to review the detailed plans for the projects contained in this resolution, and the public was given notice of these hearing through public postings, flyers, mailings and publication on the SFMTA website, and SFMTA staff received many comments from both project supporters and opponents; and,

WHEREAS, The public has been notified about the proposed modifications and has been given the opportunity to comment on those modifications through the public hearing process; now, therefore, be it

RESOLVED, That the SFMTA Board of Directors approves the following traffic and parking modifications to implement seven projects along rapid transit routes included in the Transit Effectiveness Project's Travel Time Reduction Proposals as designated below:

- A. ESTABLISH – TRANSIT BULB (6-FOOT SIDEWALK WIDENING) - Columbus Avenue, east side, from Union Street to Powell Street; Columbus Avenue, west side, from Powell Street to Union Street
- B. ESTABLISH – 5-FOOT TRANSIT BULB - Stockton Street, east side, from Columbus Avenue to 75 feet southerly
- C. ESTABLISH – BUS BULB (6-FOOT SIDEWALK WIDENING) - Fulton Street, south side, from 25th Avenue to 83 feet easterly; Fulton Street, north side, from 25th Avenue to 83 feet westerly; Fulton Street, south side, from 83 feet east of 28th Avenue to 116 feet westerly; Fulton Street, north side, from 28th Avenue to 83 feet westerly; Fulton Street, south side, from 83 feet east of 33rd Avenue to 116 feet westerly; Fulton Street, north side, from 33rd Avenue to 83 feet westerly; Fulton Street, south side, from 83 feet east of 37th Avenue to 116 feet westerly; Fulton Street, south side, from 83 feet east of 40th Avenue to 116 feet westerly; Fulton Street, north side, from 40th Avenue to 83 feet westerly; Fulton Street, south side, from 43rd Avenue to 83 feet easterly; Fulton Street, north side, from 43rd Avenue to 83 feet

- westerly; Fulton Street, south side, from 83 feet east of 46th Avenue to 116 feet westerly; Fulton Street, north side, from 46th Avenue to 83 feet westerly
- D. ESTABLISH – BUS BULB (6-FOOT SIDEWALK WIDENING) - McAllister Street, south side, from Fillmore Street to 148 feet easterly; McAllister Street, north side, from Fillmore Street to 148 feet westerly; McAllister Street, south side, from Divisadero Street to 148 feet easterly; McAllister Street, north side, from Divisadero Street to 148 feet westerly.
- E. ESTABLISH – RIGHT LANE MUST TURN RIGHT EXCEPT MUNI - McAllister Street, eastbound, at Divisadero Street; McAllister Street, westbound, at Divisadero Street
- F. RESCIND – BUS ZONES - McAllister Street, south side, from Divisadero Street to 145 feet westerly; McAllister Street, north side, from Divisadero Street to 145 feet easterly
- G. ESTABLISH – TOW AWAY NO STOPPING ANYTIME (7-FOOT SIDEWALK WIDENING) - Haight Street, north side, from Lyon Street to 25 feet easterly; Haight Street, south side, from 20 feet west of Lyon Street to 20 feet east of eastern crosswalk line; Buena Vista Avenue East, west side, from Haight Street to 45 feet southeasterly
- H. ESTABLISH – TOW AWAY NO STOPPING ANYTIME (7-FOOT TRANSIT BULBS) - Haight Street, north side, from Divisadero Street to 126 feet westerly; Haight Street, south side, from Divisadero Street to 115 feet easterly; Haight Street, north side, from Fillmore Street to 131 feet westerly; Haight Street, south side, from Fillmore Street to 124 feet easterly
- I. RESCIND – FLAG STOP - Irving Street, north side, east of 4th Avenue; Irving Street, south side, west of 4th Avenue; Irving Street, north side, east of 7th Avenue; Irving Street, south side, west of 7th Avenue; Irving Street, north side, east of 9th Avenue; 9th Avenue, east side, south of Irving Street
- J. ESTABLISH – FLAG STOP - Irving Street, north side, east of 6th Avenue; Irving Street, south side, west of 5th Avenue; Irving Street, south side, west of 8th Avenue; 9th Avenue, west side, south of Irving Street
- K. ESTABLISH – 6-FOOT SIDEWALK WIDENING - Irving Street, north side, from 3rd Avenue to 20 feet easterly; Irving Street, north side, from 4th Avenue to 20 feet westerly; and Irving Street, north side, from 7th Avenue to 20 feet westerly
- L. ESTABLISH – 5-FOOT SIDEWALK WIDENING AND TOW-AWAY NO STOPPING ANYTIME - Arguello Boulevard, west side, from 20 feet to 27 feet north of Irving Street
- M. ESTABLISH – 4-FOOT SIDEWALK WIDENING - Irving Street, south side, from 9th Avenue to 21 feet easterly and 9th Avenue, east side, from Irving Street to 34 feet southerly
- N. ESTABLISH – TRANSIT BULB AND TOW-AWAY NO STOPPING ANYTIME - Irving Street, north side, from 6th Avenue to 101 feet easterly; Irving Street, south side, from 5th Avenue to 101 feet westerly; Irving Street, south side, from 8th Avenue to 104 feet westerly; and 9th Avenue, west side, from 100 feet to 230 feet south of Irving Street
- O. ESTABLISH – TRAFFIC SIGNAL - 4th Avenue at Irving Street
- P. ESTABLISH – YELLOW METERED LOADING ZONE, 8AM TO 6PM, MONDAY THROUGH SATURDAY - 9th Avenue, west side, from 75 feet to 100 feet south of Irving Street
- Q. ESTABLISH – GENERAL METERED PARKING - 9th Avenue, east side, from 33 feet to 73 feet south of Irving Street; and Irving Street, south side, from 21 feet to 81 feet east of 9th Avenue

PAGE 4.

- R. ESTABLISH – 30-MINUTE METERED GREEN ZONE, 9AM TO 6PM, MONDAY THROUGH SATURDAY - 8th Avenue, west side, from Irving Street to 21 feet southerly; and Irving Street, south side, from 81 feet to 141 feet east of 9th Avenue
- S. ESTABLISH – PART-TIME PASSENGER LOADING ZONE, 3 PM TO 7 PM, MONDAY THROUGH THURSDAY, 9 AM TO 12 PM SATURDAY - Irving Street, south side, from 6th Avenue to 20 feet easterly
- T. ESTABLISH – TOW AWAY NO STOPPING ANYTIME - Judah Street, north side, between 27th Avenue and 28th Avenue; Judah Street, south side, between 28th Avenue and 29th Avenue
- U. ESTABLISH - ANGLED 45 DEGREE PARKING - 26th Avenue, east side, from Judah Street to 79 feet northerly and 31st Avenue, west side, from Judah to 73 feet southerly
- V. ESTABLISH – 4'-FOOT SIDEWALK WIDENING AND TOW AWAY NO STOPPING ANYTIME - Mission Street, west side, from Silver Avenue to Tingley Street; and Mission Street, east side, from Silver Avenue to 130 feet southerly
- W. ESTABLISH – LEFT-TURN POCKET - Mission Street, northbound, at Silver Avenue
- X. ESTABLISH – TRANSIT-ONLY LANE - Potrero Avenue, southbound, from 18th Street to 90 feet south of 24th Street
- Y. RESCIND – TRANSIT-ONLY LANE - Potrero Ave., northbound, from 24th Street to 22nd St.
- Z. ESTABLISH – 5-FOOT SIDEWALK WIDENING AND TOW-AWAY NO PARKING ANYTIME - Potrero Avenue, east side, from 21st Street to 65 feet southerly; and Potrero Avenue, east side, from 22nd Street to 24th Street;
- AA. ESTABLISH – 6-FOOT SIDEWALK WIDENING AND TOW-AWAY NO PARKING ANYTIME - Potrero Avenue, west side, from Alameda Street to 25 feet northerly; Potrero Avenue, east side, from Alameda Street to 25 feet southerly; Potrero Avenue, west side, from 15th Street to 25 feet northerly; Potrero Avenue, west side, from 15th Street to 25 feet southerly; Potrero Avenue, east side, from 15th Street to 25 feet southerly; Potrero Avenue, west side, from 16th Street to 25 feet northerly; Potrero Avenue, west side, from 17th Street to 25 feet southerly; Potrero Avenue, east side, from 17th Street to 25 feet southerly; Potrero Avenue, west side, from Mariposa Street to 25 feet northerly; Potrero Avenue, east side, from Mariposa Street to 25 feet southerly; Potrero Avenue, west side, from 18th Street to 25 feet northerly; Potrero Avenue, west side, from 18th Street to 25 feet southerly; Potrero Avenue, east side, from 18th Street to 25 feet northerly; Potrero Avenue, west side, from 19th Street to 25 feet northerly; Potrero Avenue, west side, from 20th Street to 25 feet northerly; Potrero Avenue, west side, from 20th Street to 25 feet southerly; Potrero Avenue, west side, from 21st Street to 25 feet northerly; Potrero Avenue, east side, from 22nd Street to 25 feet northerly; Potrero Avenue, west side, from 22nd Street to 25 feet northerly; Potrero Avenue, west side, from 22nd Street to 25 feet southerly; Potrero Avenue, west side, from 25th Street to 25 feet northerly; and Potrero Avenue, east side, from 25th Street to 25 feet northerly
- BB. ESTABLISH – 16-FOOT SIDEWALK WIDENING AND TOW-AWAY NO PARKING ANYTIME - 23rd Street, north side, from Potrero Avenue to 25 feet
- CC. ESTABLISH – BUS ZONE - Potrero Avenue, west side, from Alameda Street to 80 feet southerly; Potrero Avenue, west side, from Mariposa Street to 80 feet southerly; Potrero

Avenue, west side, from 19th Street to 84 feet southerly; Potrero Avenue, west side, from midblock crosswalk between 22nd Street and 23rd Street to 80 feet southerly; Potrero Avenue, east side, from midblock crosswalk between 22nd Street and 23rd Street to 80 feet northerly; Potrero Avenue, east side, from 21st Street to 80 feet northerly; Potrero Avenue, east side, from 19th Street to 80 feet northerly; and Potrero Avenue, east side, from Mariposa Street to 80 feet northerly

- DD. RESCIND – FLAG STOP - Potrero Avenue, west side, nearside at Alameda Street
- EE. RESCIND – BUS ZONE - Potrero Avenue, west side, from 17th Street to 100 feet southerly; Potrero Avenue, west side, from 18th Street to 100 feet southerly; Potrero Avenue, west side, from 20th Street to 90 feet southerly; Potrero Avenue, west side, from 22nd Street to 75 feet southerly; Potrero Avenue, west side, from 23rd Street to 100 feet southerly; Potrero Avenue, west side, from 25th Street to 90 feet southerly; Potrero Avenue, east side, from 23rd Street to 100 feet northerly; Potrero Avenue, east side, from 22nd Street to 110 feet northerly; Potrero Avenue, east side, from 20th Street to 120 feet northerly; Potrero Avenue, east side, from 18th Street to 120 feet southerly; and Potrero Avenue, east side, from 17th Street to 95 feet northerly
- FF. ESTABLISH – 6-FOOT TRANSIT BULB AND TOW-AWAY NO STOPPING ANYTIME - Potrero Avenue, west side, from 16th Street to 110 feet southerly; and Potrero Avenue, east side, from 16th Street to 110 feet northerly
- GG. ESTABLISH – 4-FOOT TRANSIT BULB AND TOW-AWAY NO STOPPING ANYTIME - Potrero Avenue, west side, from 24th Street to 90 feet southerly
- HH. ESTABLISH –TOW-AWAY NO STOPPING ANYTIME - Potrero Avenue, west side, from 18th Street to 43 feet southerly; Potrero Avenue, east side, from 18th Street to 159 feet southerly; Potrero Avenue, east side, from 80 to 104 feet north of 19th Street; Potrero Avenue, east side, from 20th Street to 104 feet northerly; Potrero Avenue, east side, from 20th Street to 159 feet southerly; Potrero Avenue, west side, from 20th Street 43 feet southerly; and Potrero Avenue, east side, from 80 to 104 feet north of 21st Street
- II. RESCIND – CURB BULB - Potrero Avenue, west side, from 24th Street to 6 feet northerly
- JJ. ESTABLISH – PERPENDICULAR PARKING - Utah St., east side, from 24th Street to 25th St.
- KK. ESTABLISH – STOP SIGN - 23rd Street, eastbound, at Potrero Avenue
- LL. ESTABLISH – RIGHT TURN ONLY - 23rd Street, eastbound, at Potrero Avenue
- MM. ESTABLISH – NO RIGHT TURN - Potrero Avenue, southbound, at 23rd Street
- NN. ESTABLISH – RIGHT AND LEFT TURN ONLY - 23rd Street, westbound, at Potrero Avenue.

RESOLVED, That the SFMTA Board of Directors amends Transportation Code, Division II, Section 601 to eliminate the transit-only area on Potrero Avenue from 22nd Street to 24th Street northbound and to designate a transit-only area on Potrero Avenue from 18th Street to 25th Street southbound; and, be it further

RESOLVED, That the SFMTA Board of Directors adopts the Mitigation Monitoring and Reporting Program (MMRP) attached to this resolution as Enclosure 2.

PAGE 6.

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of March 28, 2014.

R. Bowmer

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

[Transportation Code – Potrero Avenue Transit Only Lane]

Resolution amending Division II of the Transportation Code by amending Section 601 to change the designated transit only lane northbound on Potrero Avenue between 22nd and 24th streets to southbound on Potrero Avenue between 18th and 25th streets.

NOTE: Additions are single-underline Times New Roman;
deletions are ~~strike-through Times New Roman~~.

The Municipal Transportation Agency Board of Directors of the City and County of San Francisco enacts the following regulations:

Section 1. Article 600 of Division II of the Transportation Code is hereby amended by amending Section 601, to read as follows:

SEC. 601. DESIGNATED TRANSIT-ONLY AREAS.

(a) The locations listed in this Section 601 are designated as Transit-only Areas. Any vehicle operating within a Transit-only Area during times that the Transit-only Area is enforced is in violation of Transportation Code, Division I, Section 7.2.72 (Driving in Transit-only Area).

(1) Cable Car Lanes On Powell Street Between California Street and Sutter Street. Except as to cable cars, Municipal Railway vehicles, and authorized emergency vehicles, no vehicle may operate within, over, upon or across the cable car lanes, or make any left or U-turn on the exclusive cable car lanes on Powell Street between California and Sutter Streets except to pass a disabled vehicle.

(2) West Portal Avenue Between 15th Avenue and Sloat Boulevard. Except as to streetcars and Municipal Railway vehicles, no vehicle may operate within Transit-only Areas on West Portal Avenue between 15th Avenue and Sloat Boulevard.

(3) Exclusive Commercial Vehicle/Transit Area on Sansome Street. Except as to buses, taxis, authorized emergency vehicles, and commercial vehicles, no vehicle may operate within the Transit-only Area running southbound on Sansome Street between Washington Street and Bush Street.

(4) Judah Street, from 9th Avenue to 20th Avenue. Except as to streetcars and Municipal Railway vehicles, no vehicle may operate within Transit-only Areas on Judah Street from 9th Avenue to 20th Avenue.

(5) Other Transit-Only Areas. Except for buses, taxicabs, vehicles preparing to make a turn, vehicles entering into or existing from a stopped position at the curb, and vehicles entering into or exiting from a driveway, no vehicle may operate in the following Transit-only Areas during the times indicated:

Hours of Operation	Street	From	To
All Times	1st St.	Market St.	Howard St.
	3rd St.	Townsend St.	Market St.
	4th St.	Harrison St.	Townsend St.
	4th St.	Market St.	Howard St.
	Clay St.	Sansome St.	Davis St.
	Fremont St.	Mission St.	Market St.
	Geary St.	Market St.	Powell St.
	Geary St.	Mason St.	Gough St.
	Judah St.	20th Ave.	La Playa St.
	Market St. (Inbound)	12th St.	5th St.
	Market St. (Outbound)	So. Van Ness Ave.	8th St.
	O'Farrell St.	Gough St.	Hyde St.
	O'Farrell St.	Jones St.	Powell St.
	Post St.	Gough St.	Grant St.

	Potrero Ave. (NSB)	24 ²⁵ th St.	22 nd 18 th St.
	Stockton St.	Bush St.	Geary St.
	Sutter St.	Gough St.	Kearny St.
7:00 AM-7:00 PM, Monday-Friday	Sacramento St.	Drumm St.	Kearny St.
7:00 AM-7:00 PM, Monday-Saturday	Stockton St.	Geary St.	O'Farrell St.
7:00 AM-6:00 PM, Monday-Friday	Mission St. (Inbound)	5th St.	Beale St.
	Mission St. (Outbound)	Main St.	4th St.
7:00 AM-9:00 PM, Monday-Friday	Mission St. (Inbound)	11th St.	5th St.
	O'Farrell St.	Hyde St.	Jones St.
	Clay St.	Powell St.	Battery St.
4:00 PM-6:00 PM, Monday-Friday	Mission St. (Inbound)	11th St.	5th St.
	Mission St. (Outbound)	4th St.	11th St.
	Geary St.	Mason St.	Powell St.
	Sacramento St.	Kearny St.	Larkin St.
3:00 PM-6:00 PM, Monday-Friday	Sutter St.	Sansome St.	Kearny St.
3:00 PM-7:00 PM, Monday-Friday	Bush St.	Montgomery St.	Battery St.
	4th St.	Howard St.	Clementina

Section 2. Effective Date. This ordinance shall become effective 31 days after enactment. Enactment occurs when the San Francisco Municipal Transportation Agency Board of Directors approves this ordinance.

Section 3. Scope of Ordinance. In enacting this ordinance, the San Francisco Municipal Transportation Agency Board of Directors intends to amend only those words, phrases, paragraphs, subsections, sections, articles, numbers, letters, punctuation marks, charts, diagrams, or any other constituent parts of the Transportation Code that are explicitly

shown in this ordinance as additions or deletions in accordance with the "Note" that appears under the official title of the ordinance.

APPROVED AS TO FORM:
DENNIS J. HERRERA, City Attorney

By: _____
JOHN I. KENNEDY
Deputy City Attorney

I certify that the foregoing resolution was adopted by the San Francisco Municipal Transportation Agency Board of Directors at its meeting of March 28, 2014.

R. Bowmer

Secretary to the Board of Directors
San Francisco Municipal Transportation Agency

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM FOR THE TRANSIT EFFECTIVENESS PROJECT

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
-----------------------------	-----------------------------------	---------------------	-------------------	-------------------------------------	---------------------

MITIGATION MEASURES AGREED TO BY SFMTA

Cultural and Paleontological Resources

Mitigation Measure M-CP-2a: Accidental Discovery of Archeological Resources

The following mitigation measure is required to avoid any potential adverse effect from the proposed project on accidentally discovered buried or submerged historical resources as defined in CEQA Guidelines Section 15064.5(a)(c). The project sponsor shall distribute the Planning Department archaeological and paleontological resource "ALERT" sheet to the project prime contractor; to any project subcontractor (including demolition, excavation, grading, foundation, pile driving, etc. firms); and to any utilities firm involved in soils disturbing activities within the project site. Prior to any soils disturbing activities being undertaken, each contractor is responsible for ensuring that the "ALERT" sheet is circulated to all field personnel, including machine operators, field crew, pile drivers, supervisory personnel, etc. The project sponsor shall provide the Environmental Review Officer (ERO) with a signed affidavit from the responsible parties (prime contractor, subcontractor(s), and utilities firm) to the ERO confirming that all field personnel have received copies of the Alert Sheet.

SFMTA and project contractors	Prior to soils disturbance activities	SFMTA to distribute Planning Department "ALERT" sheet and provide signed affidavit from project contractor, subcontractor(s) and utilities firm(s) stating that all field personnel have received copies of the "ALERT" sheet.	ERO to receive signed affidavit.	Prior to any soil disturbing activities.
				Following distribution of "ALERT" sheet but prior to any soils disturbing activities.

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>Should any indication of an archaeological resource be encountered during any soils disturbing activity of the project, the project Head Foreman and/or project sponsor shall immediately notify the ERO and shall immediately suspend any soils disturbing activities in the vicinity of the discovery until the ERO has determined what additional measures should be undertaken.</p>	<p>SFMTA and project contractor's Head Foreman</p>	<p>During soils disturbance activities</p>	<p>SFMTA and project contractor's Head Foreman to inform ERO and suspend soils disturbing activities.</p>	<p>ERO to determine if additional measures are necessary</p>	<p>During soils disturbance activities</p>
<p>If the ERO determines that an archaeological resource may be present within the project site, the project sponsor shall retain the services of an archaeological consultant from the pool of qualified archaeological consultants maintained by the Planning Department archaeologist. The archaeological consultant shall advise the ERO as to whether the discovery is an archaeological resource, retains sufficient integrity, and is of potential scientific/historical/cultural significance. If an archaeological resource is present, the archaeological consultant shall identify and evaluate the archaeological resource. The archaeological consultant shall make a recommendation as to what action, if any, is warranted. Based on this information, the ERO may require, if warranted, specific additional measures to be implemented by the project sponsor.</p>	<p>SFMTA and project archaeological consultant</p>	<p>When determined necessary by the ERO</p>	<p>If required, SFMTA to retain an archaeological consultant from the pool of qualified archaeological consultants.</p>	<p>ERO to determine if additional measures are necessary to implement</p>	
<p>Measures might include: preservation in situ of the archaeological resource, an archaeological monitoring program, or an archaeological testing program. If an archaeological monitoring program or archaeological testing program is required, it shall be consistent with the Environmental Planning division guidelines for such programs. The ERO may also require that the project sponsor immediately implement a site security program if the archaeological resource is at risk from vandalism, looting, or other damaging actions.</p>			<p>Project archaeological consultant to advise ERO regarding the status of the archeological resource.</p>		
				<p>ERO to determine whether the need for an archaeological monitoring program, an archaeological testing program, or site security program is needed.</p>	

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
-----------------------------	-----------------------------------	---------------------	-------------------	-------------------------------------	---------------------

The project archaeological consultant shall submit a Final Archeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archaeological resource and describing the archaeological and historical research methods employed in the archaeological monitoring/data recovery program(s) undertaken. Information that may put at risk any archaeological resource shall be provided in a separate removable insert within the final report.

Copies of the Draft FARR shall be sent to the ERO for review and approval. Once approved by the ERO, copies of the FARR shall be distributed as follows: California Archaeological Site Survey Northwest Information Center (NWIC) shall receive one (1) copy and the ERO shall receive a copy of the transmittal of the FARR to the NWIC. The Environmental Planning division of the Planning Department shall receive one bound copy, one unbound copy, and one unlocked searchable Portable Document Format (PDF) copy on CD of the FARR along with copies of any formal site recordation forms (CA DPR 523 series) and/or documentation for nomination to the NRHP/CRHR. In instances of high public interest or interpretive value, the ERO may require a different final report content, format, and distribution than that presented above.

ADMINISTRATIVE DRAFT 2 – SUBJECT TO CHANGE

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>Mitigation Measure M-CP-2b: Archaeological Monitoring Based on the reasonable potential that archaeological resources may be present within the project site, the following measures shall be undertaken to avoid any potentially significant adverse effect from the proposed project on buried or submerged historical resources. Once engineering design details for the identified projects (OWE.1, OWE.1 Variant, SC1.2, TTRP.9 and TTRP.22_2) and other projects in archaeologically sensitive areas, as identified by the Environmental Review Officer, are known, the project sponsor shall consult with the Planning Department archeologist regarding the specific aspects of these proposals that would require monitoring. If required by the Planning Department archeologist, the project sponsor shall retain the services of an archaeological consultant from the pool of qualified archaeological consultants maintained by the Planning Department archeologist. The archaeological consultant shall undertake an archaeological monitoring program. All plans and reports prepared by the consultant as specified herein shall be submitted first and directly to the Environmental Review Officer (ERO) for review and comment, and shall be considered draft reports subject to revision until final approval by the ERO. Archaeological monitoring and/or data recovery programs required by this measure could suspend construction of the project for up to a maximum of four weeks. At the direction of the ERO, the suspension of <i>construction</i> can be extended beyond four weeks only if such a suspension is the only feasible means to reduce to a less than significant level potential effects on a significant archaeological resource as defined in CEQA Guidelines Sect. 15064.5 (a)(c).</p>	<p>SFMTA and Planning Department</p>	<p>Prior to soils disturbance</p>	<p>SFMTA to consult with Planning Department archeologist. If required, SFMTA to choose archaeological consultant from the pool of qualified archaeological consultants</p>	<p>Project archeological consultant, Planning Department</p>	<p>Consultation with Planning Department Archeologist to occur once engineering design details for the identified projects are known; timeline for subsequent actions determined following meeting.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>Archaeological monitoring program (AMP). The archaeological monitoring program shall minimally include the following provisions:</p> <ul style="list-style-type: none"> The archaeological consultant, project sponsor, and ERO shall meet and consult on the scope of the AMP reasonably prior to any project-related soils disturbing activities commencing. The ERO, in consultation with the project archaeologist, shall determine what project activities shall be archaeologically monitored. In most cases, any soils disturbing activities, such as demolition, foundation removal, excavation, grading, utilities installation, foundation work, driving of piles (foundation, shoring, etc.), site remediation, etc., shall require archaeological monitoring because of the potential risk these activities pose to archaeological resources and to their depositional context. The archaeological consultant shall advise all project contractors to be on the alert for evidence of the presence of the expected resource(s), of how to identify the evidence of the expected resource(s), and of the appropriate protocol in the event of apparent discovery of an archaeological resource. The archaeological monitor(s) shall be present on the project site according to a schedule agreed upon by the archaeological consultant and the ERO until the ERO has, in consultation with the archaeological consultant, determined that project construction activities could have no effects on significant archaeological deposits. The archaeological monitor shall record and be authorized to collect soil samples and artifactual/ecofactual material as warranted for analysis. 	<p>SFMTA and project archaeologist consultant, in consultation with ERO</p> <p>Archaeological monitor and SFMTA and construction contractors</p>	<p>If archaeological monitoring is implemented, prior to any soils-disturbing activities, and during soils disturbing construction at any location.</p> <p>If monitoring is implemented, as construction contractors are retained, prior to any soils-disturbing activities</p>	<p>Project archaeological consultant to prepare Archaeological Monitoring Program (AMP) in consultation with the ERO</p> <p>Archaeological consultant to advise all construction contractors</p> <p>Archaeological monitor shall temporarily redirect construction activities as necessary and consult with ERO</p>	<p>SFMTA and project archaeologist consultant, in consultation with ERO</p> <p>Archaeological monitor to observe construction according to the schedules established in the AMP for each site.</p>	<p>Considered complete on finding by ERO that AMP is implemented.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
-----------------------------	-----------------------------------	---------------------	-------------------	-------------------------------------	---------------------

- If an intact archaeological deposit is encountered, all soils disturbing activities in the vicinity of the deposit shall cease. The archaeological monitor shall be empowered to temporarily redirect demolition/excavation/ pile driving/construction crews and heavy equipment until the deposit is evaluated. If in the case of pile driving activity (foundation, shoring, etc.), the archaeological monitor has cause to believe that the pile driving activity may affect an archaeological resource, the pile driving activity shall be terminated until an appropriate evaluation of the resource has been made in consultation with the ERO. The archaeological consultant shall immediately notify the ERO of the encountered archaeological deposit. The archaeological consultant shall, after making a reasonable effort to assess the identity, integrity, and significance of the encountered archaeological deposit, present the findings of this assessment to the ERO.

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p><i>Consultation with Descendant Communities:</i> On discovery of an archaeological site¹ associated with descendant Native Americans or the Overseas Chinese, an appropriate representative² of the descendant group and the ERO shall be contacted. The representative of the descendant group shall be given the opportunity to monitor archaeological field investigations of the site and to consult with ERO regarding appropriate archaeological treatment of the site, of recovered data from the site, and, if applicable, any interpretative treatment of the associated archaeological site. A copy of the Final Archaeological Resources Report shall be provided to the representative of the descendant group. If the ERO, in consultation with the archaeological consultant, determines that a significant archaeological resource is present and that the resource could be adversely affected by the proposed project, at the discretion of the project sponsor, either:</p>	<p>Archaeological monitor and SFMTA and construction contractors</p>	<p>For the duration of soil-disturbing activities, the representative of the descendant group shall be given the opportunity to monitor archaeological field investigations on the site and consult with the ERO regarding appropriate archaeological treatment of the site, of recovered data from the site, and, if applicable, any interpretative treatment of the associated archaeological site.</p>	<p>SFMTA shall contact ERO and descendant group representative upon discovery of an archaeological site.</p>	<p>Project archaeological consultant shall prepare a FARR in consultation with the ERO.</p> <p>A copy of the FARR shall be provided to the representative of the descendant group</p>	<p>Considered complete on notification of the appropriate descendant group, provision of an opportunity to monitor construction site work, and completion and approval of the FARR by ERO, if necessary.</p>
<p>A) The proposed project shall be re-designed so as to avoid any adverse effect on the significant archaeological resource; or</p> <p>B) An archaeological data recovery program shall be implemented, unless the ERO determines that the archaeological resource is of greater interpretive than research significance and that interpretive use of the resource is feasible.</p>					

¹ The term "archaeological site" is intended here to minimally include any archaeological deposit, feature, burial, or evidence of burial.

² An "appropriate representative" of the descendant group is here defined to mean, in the case of Native Americans, any individual listed in the current Native American Contact List for the City and County of San Francisco maintained by the California Native American Heritage Commission, and in the case of the Overseas Chinese, the Chinese Historical Society of America.

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>If an archaeological data recovery program is required by the ERO, the archaeological data recovery program shall be conducted in accord with an archaeological data recovery plan (ADRP). The project archaeological consultant, project sponsor, and ERO shall meet and consult on the scope of the ADRP. The archaeological consultant shall prepare a draft ADRP that shall be submitted to the ERO for review and approval. The ADRP shall identify how the proposed data recovery program will preserve the significant information the archaeological resource is expected to contain. That is, the ADRP will identify what scientific/historical research questions are applicable to the expected resource, what data classes the resource is expected to possess, and how the expected data classes would address the applicable research questions. Data recovery, in general, should be limited to the portions of the historical property that could be adversely affected by the proposed project. Destructive data recovery methods shall not be applied to portions of the archaeological resources if nondestructive methods are practical. The scope of the ADRP shall include the following elements:</p> <ul style="list-style-type: none"> ▪ <i>Field Methods and Procedures.</i> Descriptions of proposed field strategies, procedures, and operations. ▪ <i>Cataloguing and Laboratory Analysis.</i> Description of selected cataloguing system and artifact analysis procedures. ▪ <i>Discard and Deaccession Policy.</i> Description of and rationale for field and post-field discard and deaccession policies. 	<p>SFMTA and project archaeological consultant, in consultation with ERO</p>	<p>Considered complete once verification of curation occurs.</p>	<p>Consultant to prepare Archaeological Data Recovery Program in consultation with ERO.</p>	<p>Final ADRP to be submitted to ERO</p>	<p>Considered complete on finding by ERO that ADRP is implemented.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
-----------------------------	-----------------------------------	---------------------	-------------------	-------------------------------------	---------------------

- *Interpretive Program.* Consideration of an on-site/off-site public interpretive program during the course of the archaeological data recovery program.
- *Security Measures.* Recommended security measures to protect the archaeological resource from vandalism, looting, and non-intentionally damaging activities.
- *Final Report.* Description of proposed report format and distribution of results.
- *Curation.* Description of the procedures and recommendations for the curation of any recovered data having potential research value, identification of appropriate curation facilities, and a summary of the accession policies of the curation facilities.

ADMINISTRATIVE DRAFT 2 – SUBJECT TO CHANGE

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p><i>Human Remains, Associated or Unassociated Funerary Objects.</i> The treatment of human remains and of associated or unassociated funerary objects discovered during any soils disturbing activity shall comply with applicable State and federal Laws, including immediate notification of the Coroner of the City and County of San Francisco and, in the event of the Coroner's determination that the human remains are Native American remains, notification of the California State Native American Heritage Commission who shall appoint a Most Likely Descendant (MLD) (Pub. Res. Code Sec. 5097.98). The archaeological consultant, project sponsor, and MLD shall make all reasonable efforts to develop an agreement for the treatment of, with appropriate dignity, human remains and associated or unassociated funerary objects (<i>CEQA Guidelines</i> Sec. 15064.5(d)). The agreement should take into consideration the appropriate excavation, removal, recordation, analysis, curation, possession, and final disposition of the human remains and associated or unassociated funerary objects.</p>	<p>SFMTA and project archaeological consultant, in consultation with ERO</p>	<p>Ongoing throughout soils-disturbing activities</p>	<p>If applicable, upon discovery of human remains and/or associated or unassociated funerary objects, the consultant shall notify the Coroner of the City and County of San Francisco, and in the event of the Coroner's determination that the human remains are Native American remains, notification of the California State Native American Heritage Commission who shall appoint a Most Likely Descendant (MLD) who, along with the archaeological consultant and the SFMTA, shall make reasonable efforts to develop an agreement for the treatment of human remains and/or associated or unassociated funerary objects</p>	<p>Project archaeological consultant and/or archaeological monitor</p>	<p>Considered complete on notification of the San Francisco County Coroner and NAHC, if necessary.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p><i>Final Archaeological Resources Report.</i> The archaeological consultant shall submit a Draft Final Archaeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archaeological resource and describes the archaeological and historical research methods employed in the archaeological testing/monitoring/data recovery program(s) undertaken. Information that may put at risk any archaeological resource shall be provided in a separate removable insert within the draft final report.</p> <p>Copies of the Draft FARR shall be sent to the ERO for review and approval. Once approved by the ERO copies of the FARR shall be distributed as follows: California Archaeological Site Survey Northwest Information Center (NWIC) shall receive one (1) copy and the ERO shall receive a copy of the transmittal of the FARR to the NWIC. The Environmental Planning division of the Planning Department shall receive one bound, one unbound, and one unlocked searchable PDF copy on CD of the FARR along with copies of any formal site recordation forms (CA DPR 523 series) and/or documentation for nomination to the NRHP/CRHR. In instances of high public interest or interpretive value, the ERO may require a different final report content, format, and distribution than that presented above.</p>	<p>SFMTA and project archaeological consultant, in consultation with ERO</p>	<p>If applicable, upon completion of cataloguing and analysis of recovered data and findings</p> <p>If applicable, upon approval of Final Archaeological Resources Report by ERO</p>	<p>If applicable, consultant to prepare draft and final Archeological Resources Report reports.</p>	<p>If applicable, the ERO to review and approve the Final Archeological Resources Report</p> <p>If applicable, consultant to transmit final, approved documentation to NWIC and San Francisco Planning Department</p> <p>If applicable, consultant shall prepare all plans and recommendations for interpretation by the consultant shall be submitted first and directly to the ERO for review and comment, and shall be considered draft reports subject to revision until final approval by the ERO.</p>	<p>Considered complete on approval of final FARR.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>Mitigation Measure M-CP-3: Paleontological Resources Accidental Discovery</p> <p>In order to avoid any potential adverse effect in the event of accidental discovery of a paleontological resource during construction of the project, the project sponsor shall be responsible for ensuring that all project contractors and subcontractors involved in soil-disturbing activities associated with the project comply with the following procedures in the event of discovery of a paleontological resource. Paleontological remains, or resource, can take the form of whole or portions of marine shell, bones, tusk, horn and teeth from fish, reptiles, mammals, and lower order animals. In the case of Megafauna, the remains, although partial, may be large in scale. Also paleontological resources include petrified wood and rock impressions of plant or animal parts.</p> <p>Should any indication of a paleontological resource be encountered during any soil-disturbing activity of the project, the project foreman and/or project sponsor shall immediately notify the City Planning Department's Environmental Review Officer (ERO) and one of its designated paleontologists (currently, Dr. Jean De Mouthé/Dr. Peter Roopnarine in the Geology Department of the California Academy of Sciences) and immediately suspend any soil-disturbing activities in the vicinity of the discovery until the ERO has determined what additional measures are needed.</p>	<p>SFMTA and project contractor's Head Foreman</p>	<p>During construction</p>	<p>Project contractor/SFMTA to notify the ERO and one of its designated paleontologists and suspend soils-disturbing activities.</p>	<p>SFMTA and ERO</p>	<p>During construction upon indication that a paleontological resource has been encountered</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
<p>If the ERO determines that a potentially-significant paleontological resource may be present within the project site, the project sponsor shall retain the services of a qualified paleontological consultant with expertise in California paleontology to design and implement a Paleontological Resources Mitigation Plan (PRMMP). The PRMMP shall include a description of discovery procedures; sampling and data recovery procedures; procedures for the preparation, identification, analysis, and curation of fossil specimens and data recovered; and procedures for the preparation and distribution of a final paleontological discovery report (PDR) documenting the paleontological find.</p> <p>The PRMMP shall be consistent with the Society for Vertebrate Paleontology Standard Guidelines for the mitigation of construction-related adverse impacts to paleontological resources and the requirements of the designated repository for any fossils collected. In the event of a verified paleontological discovery, the remaining construction and soil-disturbing activities within those geological units specified as paleontologically sensitive in the PRMMP shall be monitored by the project paleontological consultant.</p> <p>The consultant's work shall be conducted in accordance with this mitigation measure and at the direction of the City's ERO. Plans and reports prepared by the consultant shall be submitted for review and approval by the ERO.</p>	<p>SFMTA and project paleontological consultant in consultation with the ERO.</p>	<p>The project paleontological consultant to consult with the ERO as indicated; completed when ERO accepts final report</p>	<p>SFMTA to retain appropriately qualified consultant to prepare PRMMP, carry out monitoring, and reporting</p>	<p>ERO to approve final PRMMP</p> <p>Project paleontological consultant shall provide brief monthly reports to ERO during monitoring or as identified in the PRMMP, and notify the ERO immediately if work should stop for data recovery during monitoring.</p> <p>The ERO to review and approve the final documentation as established in the PRMMP</p>	<p>Considered complete on approval of final PRMMP.</p> <p>Considered complete on approval of final documentation by ERO.</p>

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
Hazards and Hazardous Materials					
<p>Mitigation Measure M-HZ-1: Hazardous Materials Soil Testing</p> <p>In order to protect both construction workers and the public from exposure to hazardous materials in soils encountered during construction of the proposed project, the project sponsor agrees to adhere to the following requirements.</p>	SFMTA	Soil and groundwater test results containing any hazardous materials shall be submitted to the Department of Public Health (DPH) within 21 days of the completion of testing.	SFMTA project construction contractor shall be responsible for the implementation of Steps 1 – 3.	Department of Public Health	Considered complete on review and approval by DPH of the soil and groundwater testing results, along with maps showing the location of the excavated soil and/or groundwater containing the hazardous materials.
<p>1) Any soil excavated and then, encapsulated under concrete and/or asphalt covering within the same area as its excavation shall not require testing for the presence of hazardous materials in levels exceeding those acceptable to government agencies unless the TEP project or construction manager determines any extenuating circumstances exist, such as odors, unusual color or presence of foreign material. The reuse, remediation, or disposal of any soil tested and found to contain hazardous materials under these circumstances shall be in compliance with the requirements of the San Francisco Department of Public Health (DPH) and other agencies. The project sponsor shall be responsible for reporting the test results of any soil with hazardous material content to DPH within 21 days of the completion of testing, accompanied with a map showing the excavation location.</p>					
<p>2) Any excavated soil not reused and encapsulated under concrete and/or asphalt covering within the same area as its excavation, shall be tested for the presence of hazardous materials in levels exceeding those acceptable to government agencies, before it is moved from the area of excavation. The transportation and disposal of the soil shall be in</p>					

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
-----------------------------	-----------------------------------	---------------------	-------------------	-------------------------------------	---------------------

compliance with DPH, state, and federal requirements. The project sponsor shall be responsible for reporting the test results of any soil with hazardous material content to DPH within 21 days of the completion of testing, accompanied with a map showing the excavation location.

- 3) If the proposed excavation activities encounter groundwater, the groundwater shall be tested for hazardous materials. Copies of the test results shall be submitted to DPH within 21 days of the completion of testing. Any dewatering shall adhere to DPH, SFPUC, and state requirements.

In the event that a subsequent ordinance or regulations are adopted by DPH governing the handling and testing of hazardous materials encountered during construction within the public right-of-way, DPH shall be given the option to require the project sponsor to adhere to the implementation of the new ordinance or regulations in lieu of the above requirements if they provide similar safety protection for both construction workers and the public.

ADMINISTRATIVE DRAFT 2 – SUBJECT TO CHANGE

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM (continued)

MONITORING AND REPORTING PROGRAM

Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/Reporting Responsibility	Monitoring Schedule
MITIGATION MEASURES IN DEIR					
<i>Transportation and Circulation</i>					
<p>Mitigation Measure M-TR-8: Optimization of Intersection Operations</p> <p>The final design of program-level TTRPs that include TPS Toolkit elements from the Lane Modifications and Pedestrian Improvements categories shall integrate design elements from the following intersection geometries and traffic control measures to the greatest extent feasible without compromising the purpose of the project. Potential intersection geometry optimization measures include left or right turn pockets, turn prohibitions, restriping to add additional mixed-flow capacity, lane widening to provide for transit-only or mixed-flow lanes, and parking prohibitions. Potential traffic control measures include signalization, exclusive signal phases, and changes to the signal cycle. The final design shall ensure that transit, pedestrian, and bicycle travel are accommodated, is within the confines of feasible traffic engineering solutions, and does not conflict with overall City policies related to transportation.</p>	SFMTA	During development of detailed designs for the program-level TTRP proposals.	Optimize intersection geometries and traffic control measures	SFMTA, Planning Department	Prior to completion of detailed designs for the program-level TTRP proposals.
<p>Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces</p> <p>Where feasible, the SFMTA shall install new commercial loading spaces of similar length on the same block and side of the street, or within 250 feet on adjacent side streets, of where commercial loading spaces would be permanently removed, in order to provide equally convenient loading space(s). These loading spaces shall only be replaced on streets with commercial uses.</p>	SFMTA	During development of detailed designs for the program-level TTRP proposals.	Where feasible, install new commercial loading spaces.	SFMTA with review by Planning Department,	Prior to or concurrent with the removal of on-street commercial loading spaces.