



## STREET EXCAVATION REQUIREMENTS

1. The permittee shall call Underground Service Alert (U.S.A.), telephone number 811, 48 hours prior to any excavation.
2. All work including sidewalk and pavement cutting and removal, lagging, excavation, backfill, and sidewalk and pavement restoration shall be done by a licensed paving contractor and in accordance with the requirements of the Standard Specifications of the Bureau of Engineering, Department of Public Works, July 1986 Edition and Department of Public Works Order Nos. 176,707, copy attached.
3. Sidewalk and pavement restoration shall include the replacement of traffic lane and crosswalk striping, parking stall markings, and curb painting that might have been obliterated during street excavation. The permittee shall perform their work under on the following options:
  - a. Have the City forces do the striping and painting work at the permittees expense. The permittee shall make a deposit with the Department of Parking & Traffic for this purpose in an amount estimated by the Municipal Transportation Agency (MTA) 7th Floor 1 South Van Ness Ave telephone 701-4500, and notify the MTA at least 48 hours in advance of the time the work is to be done.
  - b. Perform the work themselves following instructions available at the Department of Parking & Traffic.
4. The permittee shall submit a non-refundable fee to Bureau of Street-Use and Mapping to pay for City Inspection of the backfill and pavement restoration. At least 48 hours in advance, the permittee shall make arrangements with the Street Improvement Section Inspectors, 554-7149, for an inspection schedule.
5. The permittee shall file and maintain an excavation bond in the sum of \$25,000.00 with the Department of Public Works, to guarantee the maintenance of the pavement in the excavation area for a period of 3 years following the completion of the backfill and pavement restoration pursuant to Article 2.4.40 of the Public Works Code.
6. The permittee shall conduct construction operations in accordance with the requirements of Article 900 Section 903(a) and (b) of the Traffic Code. The permittee shall contact the MTA 7th Floor 1 South Van Ness Ave telephone 701-4500, for specific restrictions before starting work.
7. The permittee shall obtain the required permits, if any, from regulating agencies of the State of California.
8. The permittee shall verify the locations of any City or public service utility company facilities that may be affected by the work authorized by this permit and shall assume all responsibility for any damage to such facilities. The permittee shall make satisfactory arrangements and payments for any necessary temporary relocation of City or public utility company facilities.
9. The permittee shall pay the required fee for sewer installation permit at the Plumbing Inspection Division, Department of Building Inspection, 1660 Mission Street and arrange for inspection of this work, telephone 558-6054.
10. Concrete form work, planting of trees and pouring of sidewalk and/or curb shall not be performed prior to obtaining a permit from Bureau of Urban Forestry (BUF), telephone: 554-6700.
11. Per DPW Order 178,806, the recycling of Cobble Stones and Granit Curb shall follow as:
  - a. Cobblestones shall be clean of dirt prior to transporting. Extreme care shall be taken during the transporting the cobblestones to minimize damage before delivery to City. The cobblestones shall be neatly and securely placed on pallets so they can be moved about safely after the delivery, The Minimum size of cobblestone shall be 4 inches square (16 square inches). The cobblestones shall be delivered, including off loading, to the lower lot at the Cesar Chavez Street Yard located at 2323 Cesar Chavez Street or at alternative location directed by the Department within the City of San Francisco. Contact the Department forty-eight hours (48 hours) prior to delivery. The Department can be reached at (415) 641-2627.
  - b. Granite Curb shall be neatly and securely placed on pallets so they can be moved about safely after delivery. The Contractor shall exercise care in transporting the granite curb to minimize damage. The length limit of recyclable granite curbs shall be no less than four feet. The granite curb shall be delivered, including off loading, to the back lot at the Griffith Pump Station located at 1105 Thomas Street or at an alternative location directed by the Department within the City of San Francisco. Contact Bureau of Street and Sewer Repair (BSSR) at least forty-eight hours (48 hours) prior to delivery. BSSR can be reached at (415) 695-2087.
12. In consideration of this Permit being issued for the work described in the application, Permittee on its behalf and that of any successor or assign, and on behalf of any lessee, promises and agrees to perform all the terms of this Permit and to comply with all applicable laws, ordinances and regulations.
13. Permittee agrees on its behalf and that of any successor or assign to hold harmless, defend, and indemnify the City and County of San Francisco, including, without limitation, each of its commissions, departments, officers, agents and employees (hereinafter collectively referred to as the "City") from and against any and all losses, liabilities, expenses, claims, demands, injuries, damages, fines, penalties, costs or judgments including, without limitation, attorneys' fees and costs (collectively, "claims") of any kind allegedly arising directly or indirectly from (i) any act by, omission by, or negligence of, Permittee or its subcontractors, or the officers, agents, or employees of either, while engaged in the performance of the work authorized by this Permit, or while in or about the property subject to this Permit for any reason connected in any way whatsoever with the performance of the work authorized by this Permit, or allegedly resulting directly or indirectly from the maintenance or installation of any equipment, facilities or structures authorized under this Permit, (ii) any accident or injury to any contractor or subcontractor, or any officer, agent, or employee of either of them, while engaged in the performance of the work authorized by this Permit, or while in or about the property, for any reason connected with the performance of the work authorized by this Permit, or arising from liens or claims for services rendered or labor or materials furnished in or for the performance of the work authorized by this Permit, (iii) injuries or damages to real or personal property, good will, and persons in, upon or in any way allegedly connected with the work authorized by this Permit from any cause or claims arising at any time, and (iv) any release or discharge, or threatened release or discharge, of any hazardous material caused or allowed by Permittee in, under, on or about the property subject to this Permit or into the environment. As used herein, "hazardous material" means any substance, waste or material which, because of its quantity, concentration of physical or chemical characteristics is deemed by any federal, state, or local governmental authority to pose a present or potential hazard to human health or safety or to the environment.
14. Permittee must hold harmless, indemnify and defend the City regardless of the alleged negligence of the City or any other party, except only for claims resulting directly from the sole negligence or willful misconduct of the City. Permittee specifically acknowledges and agrees that it has an immediate and independent obligation to defend the City from any claim which actually or potentially falls within this indemnity provision, even if the allegations are or may be groundless, false or fraudulent, which obligation arises at the time such claim is tendered to Permittee by the City and continues at all times thereafter. Permittee agrees that the indemnification obligations assumed under this Permit shall survive expiration of the Permit or completion of work.
15. Permittee shall obtain and maintain through the terms of this Permit general liability, automobile liability or workers' compensation insurance as the City deems necessary to protect the City against claims for damages for personal injury, accidental death and property damage allegedly arising from any work done under this Permit. Such insurance shall in no way limit Permittee's indemnity hereunder. Certificates of insurance, in form and with insurers satisfactory to the City, evidencing all coverages above shall be furnished to the City before commencing any operations under this Permit, with complete copies of policies furnished promptly upon City request.
16. The permittee and any permitted successor or assign recognize and understand that this permit may create a possessory interest.
17. Separate permit is required for excavation of side sewers. Installation authorized only by Class "A" or "C-42" Licensed Contractor or "C-12" with "C-36" Licensed Contractor. Authorization requires the filing of a \$25,000 excavation bond to cover the cost of City inspection. Having obtained authorization to excavate in the roadway. The contractor shall obtain the proper permits and arrange for an inspection, for the section of pipe from the trap to the property, with the Plumbing Inspection Division at 1660 Mission Street, telephone 558-6054.

# Permit Addresses

06IE-0684

\*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: 13    Total repair size:0 sqft    Total Streetspace:0    Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
85787	03RD ST	CHANNEL	MISSION ROCK ST	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
85784		MISSION ROCK ST	CHINA BASIN ST	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
85788		CHINA BASIN ST	MISSION BAY BLVD	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
85790		MISSION BAY BLVD	MISSION BAY BLVD	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
	<b>Total</b>					<b>0</b>	<b>0</b>	<b>0</b>	
85792	04TH ST	CHANNEL ST	END	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
	<b>Total</b>					<b>0</b>	<b>0</b>	<b>0</b>	
85783	CHANNEL ST	03RD ST	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
85793		04TH ST	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
85794	CHANNEL ST	03RD ST	04TH ST	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
85795		04TH ST	END	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
<b>Total</b>						<b>0</b>	<b>0</b>	<b>0</b>	
85786	CHINA BASIN ST	03RD ST	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
<b>Total</b>						<b>0</b>	<b>0</b>	<b>0</b>	
85789	MISSION BAY BLVD NORTH	03RD ST \ MISSION BAY BLVD	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
<b>Total</b>						<b>0</b>	<b>0</b>	<b>0</b>	
85791	MISSION BAY BLVD SOUTH	03RD ST \ MISSION BAY BLVD	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
<b>Total</b>						<b>0</b>	<b>0</b>	<b>0</b>	
85785	MISSION ROCK ST	03RD ST	Intersection	Both	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	0	0	0	
<b>Total</b>						<b>0</b>	<b>0</b>	<b>0</b>	

# Exceptions

06IE-0684

Street Name	From St	To St	Message	Job	Contact	Dates
<b>03RD ST</b>						
	CHANNEL	MISSION ROCK ST - EAST	Conflict with existing Street Use Permit.	06B-0021		
	CHINA BASIN ST	MISSION BAY BLVD - EAST	Conflict with existing Street Use Permit.	06B-0021		
	MISSION BAY BLVD	MISSION BAY BLVD - EAST	Conflict with existing Street Use Permit.	06B-0021		
	MISSION ROCK ST	CHINA BASIN ST - EAST	Conflict with existing Street Use Permit.	06B-0021		
	MISSION ROCK ST	CHINA BASIN ST - EAST	Conflict with existing Street Use Permit.	06B-0025		
	CHANNEL ST	Intersection	Proposed Paving.	3rd St. Light Rail - B		
	MISSION ROCK ST	Intersection	Proposed Paving.	3rd St. Light Rail - B		
	CHANNEL ST	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		
	MISSION ROCK ST	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		
	MISSION ROCK ST	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	System -	Dec 4 2006-
<b>04TH ST</b>						
	CHANNEL ST	END -	Conflict with existing Street Use Permit.	06E-0111		
	CHANNEL ST	END -	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		
	CHANNEL ST	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		
	CHANNEL ST	END -	Mission Bay.	N/A		
	CHANNEL ST	END -	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	System -	Dec 4 2006-

Street Name	From St	To St	Message	Job	Contact	Dates
	CHANNEL ST	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	System -	Dec 4 2006-
	CHANNEL ST	END -	Port Jurisdiction call (415) 274-0565.	N/A	System -	Dec 4 2006-
<b>CHANNEL ST</b>						
	03RD ST	Intersection	Proposed Paving.	3rd St. Light Rail - B		
	03RD ST	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		
	04TH ST	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		
	03RD ST	04TH ST -	Mission Bay.	N/A		
	04TH ST	END -	Mission Bay.	N/A		
	04TH ST	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	System -	Dec 4 2006-
	03RD ST	04TH ST -	Port Jurisdiction call (415) 274-0565.	N/A	System -	Dec 4 2006-
	04TH ST	END -	Port Jurisdiction call (415) 274-0565.	N/A	System -	Dec 4 2006-
<b>MISSION ROCK ST</b>						
	03RD ST	Intersection	Proposed Paving.	3rd St. Light Rail - B		
	03RD ST	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		
	03RD ST	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	System -	Dec 4 2006-

# No Diagram submitted