City and County of San Francisco
San Francisco Public Works · Bureau of Street Use and Mapping
1155 Market Street, 3rd Floor · San Francisco, CA 94103
sfpublicworks.org · tel 415-554-5810 · fax 415-554-6161

17EXC-0670 — Utility Excavation Permit

Address : Multiple Locations **Cost: $3,989.50** **Block:3643 Lot: 3300 Zip:**

Pursuant to Article 2.4 of the Public Works Code in conjunction to DPW Order 187,005 permission, revocable at the will of the Director of Public Works, to excavate and restore the public right-of-way is granted to Permittee.

Permittee

Name: Sonic Telecom, LLC

MANDATORY COORDINATION WITH CONFLICTING PERMITS IS REQUIRED. PERMIT HOLDER SHALL NOT COMMENCE WORK WITHOUT FIRST PROPERLY COORDINATING WITH EXISTING PERMIT HOLDERS AS NOTED ON THE EXCEPTION PAGE(S) OF THIS PERMIT. IF THIS PERMIT CONFLICTS WITH A CITY PROJECT OR OTHER APPROVED PERMIT, THE PERMIT HOLDER OF THIS PERMIT SHALL BE RESPONSIBLE FOR THE PROPER COORDINATION AND EVALUATION OF THE SITE PRIOR TO COMMENCING WORK.

EmergencyConfirmationNumber	
Conditions	Moratorium Restoration Requirements: Repave all affected lanes property line to property line. 25% Rule!
24 Hour / 7 Day Contact:	Refer to Agent
Service Address/Project:	1609 - Cougar CO Exit
Construction Start Date	
Start Date	04/17/2017
Permit expires on:	5/14/2017
Purpose	Telephone
Type of facility:	
Excavation Reason	Install New Service
Excavation Reason Description	
Method:	Open Cut: Sawcut
TrackingNumber1	
TrackingNumber2	
Project Size	1090
Inspection	Work shall not commence until this permit has been activated by Public Works. The permittee shall contact Steven Noya at (415) 554-4682 to activate the permit and schedule inspection at least 72 hours prior to work. Failure to follow the activation process prior to commencing work may result in a correction notice and possible notice of violation.

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

When drilling/excavating in sidewalk area, entire flag(s) must be replaced.

Applicant/Permitee

Date

Distribution:
Inside BSM: Utility Inspection

Printed : 3/3/2018 6:15:09 PM Plan Checker Edirin Egbikuadje **call Anthony Lee for a Pre-Con at 554-5861**

STREET EXCAVATION REQUIREMENTS:
1. The permittee shall call Underground Service Alert (U.S.A.), telephone number 811, 48 hours prior to any excavation.
2. The permittee shall follow the standards for temporary towaway/no parking signs established in DPW Order 183160.
3. 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.
4.
a. Concrete Bus pads shall be constructed in accordance with the most current revision of San Francisco Public Works Standard Plan, File No. 96,607.

b. Reinforced concrete sidewalk shall be constructed in accordance with the most current revision of San Francisco Public Works Standard Plan File No. 96,608.
5. Sidewalk and permanent pavement marking restoration shall include the replacement of traffic lane and crosswalk striping, parking stall markings, and curb painting that might have been damaged during street excavation. For permanent pavement marking restoration, the permit holder shall deliver one set of the excavation plans to the San Francisco Municipal Transportation Agency at 1 South Van Ness Avenue, 7th Floor. The SFMTA shall send an estimate of the cost of restoring permanent pavement markings to the Contractor. The Contractor shall send a check for the estimated cost to the SFMTA within 15 working days. The Contractor shall email confirmation to the SFMTA Transportation Engineering Division at trafficpermits@sfmta.com when the paving has been accepted by the SFPW-BSM Inspector. The SFMTA Paint Shop will install the permanent pavement markings.
6. 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.
7. 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.
8. 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.
9. The permittee shall obtain the required permits, if any, from regulating agencies of the State of California.
10. 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.
11. 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.
12. The permittee shall obtain a tree permit from Urban Forestry before planting/removing any tree or shrub. Contact at (415) 554-6700.
13. 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.
14. 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.
15. 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.
16. 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.
17. Pursuant to state law, all survey monuments must be preserved. No work (including saw cutting) may commence within 10' of a survey monument until an application for Monument Referencing has been approved and notification of monument referencing has occurred. Prior to construction, all CCSF survey monuments shall be referenced by a licensed Land Surveyor on a Corner Record or Record of Survey if any construction will take place within 10 ft. of a monument. For any questions please email Monument.Preservation@sfdpw.org or call 415-554-5827. Note, all survey monuments shall be preserved per state law and disturbance of a survey monument is a crime.
Not all survey monuments are visible.
18. 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 Permitee'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.

19. The permittee and any permitted successor or assign recognize and understand that this permit may create a possessory interest.

Special Conditions

17EXC-0670

Conditions

===>NOTES: Per the Public Works Excavation Code:
1). ‘ T ’ trench shall be the standard restoration practice for all trenches greater than 18 inches in width. The restoration of the concrete base and pavement will be equal to 1 ft. as measured from the edge of the trench;
2). the minimum pavement restoration requirements (mill and fill) for trenches exceeding 25% of the length of the block shall include the restoration of all affected lanes for the entire length of the block. For streets that are not delineated by painted lanes and the width of the excavation is less than thirteen (13) feet, the pavement restoration requirements (mill and fill) shall be for the entire length of the block thirteen (13) feet in width;
3). for excavation in the intersection, the restoration shall be to pave all affected quadrants either with the 13 foot rule for streets without delineated traffic lanes unless it is on a Muni route and for streets with multiple delineated traffic lanes in one direction, the restoration shall be limited to the affected lane(s).

===>Per DPW sign specifications, all projects impacting the length of one (1) block face or more will require the installation of a project information sign, for the duration of the project. The project information sign should be located at either end of the project facing oncoming vehicular traffic. For larger projects that exceed five (5) blocks, the project information sign should be place at five (5) block intervals in both directions. The signage is intended to keep the public informed of the intent of the project, project schedule, contact information and allow for updates as needed.

===> If concrete street, gutter or parking strip is excavated, Sonic Telecom, LLC shall remove and replace the entire concrete section from construction joint to construction joint. (No new construction joint will be allowed).

===>When drilling/excavating in the sidewalk area, entire sidewalk flag(s) must be replaced to adjacent score lines.

===>Placement or installation of any utility facilities within the curb return area is prohibited per DPW Order No. 175,387.

===>The Department of Public Works approves this permit pursuant to the following special conditions, which the Department of Public Works incorporates into the permit and makes a part thereof.

SPECIAL PERMIT CONDITIONS:
This permit is approved for 45 day duration under the following conditions:
1. All work (excavation to final paving) shall be completed within fourteen (14) calendar days.
2. Sonic Telecom, LLC shall comply with Code Section 2.4.50(a), post and maintain notice(s) at the site of the excavation 72 hours prior to start of construction. If the work is anticipated to take longer than fourteen (14) calendar days, Sonic Telecom, LLC shall comply with Code Section 2.4.50(b)(i), provide written notice(s) delivered by mail to each property owners on the block(s) affected by the excavation at least thirty (30) days prior to start of construction. Sonic Telecom, LLC shall also comply with Code Section 2.4.50(b)(ii) and (b)(iii), post and maintain notice(s) at the site of the excavation and deliver a written notice to each dwelling unit on the block(s) affected by the excavation at least ten (10) days prior to start of construction.
3. Sonic Telecom, LLC shall comply with Code Section 2.4.55(b)(i)(ii) and (iii), the 120-Hour Rule.
4. Sonic Telecom, LLC shall coordinate all work with other construction projects and events known or unforeseen such as to minimize the impact of construction project on the general public and/or event(s).
5. Sonic Telecom, LLC work shall be in accordance with DPT Blue Book or with any DPT approved traffic routing plans or DPT Special Traffic Permit.
6. Sonic Telecom, LLC shall replace any existing traffic stripings and markings that are removed or damaged by the work activity with temporary stripings and markings after the restoration of the pavement as specified on Section 6.2 ‘Pavement Markings’ of DPT’s ‘Blue Book’. Also, Sonic Telecom, LLC shall pay to DPT the cost of replacing the permanent pavement markings. For any questions, please call Conrad Magat of DPT at (415) 701-4680.
7. Sonic Telecom, LLC shall restore all trenches per the Excavation Code.
8. Sonic Telecom, LLC shall remove all temporary pavement markings including USA marking on both the sidewalk and street at the conclusion of the excavation.
9. In the event that the proposed excavation is at the angular return or within the crosswalk and falls on the conditions of the curb ramp regulations per DPW Order No. 184350, Sonic Telecom, LLC shall conduct an evaluation of the angular returns at each end of the affected crosswalk to determine whether the affected curb ramps are built per the current City standards. All curb ramp installation shall comply with ADA requirements.
10. All work approved under this permit are subjected to the two (2) new standards which are for the reinforcement of the concrete bus pads under DPW Order No. 181305 and for constructing reinforced concrete in new sidewalk under DPW Order No. 181306.
Failure to comply with the above requirements may render this permit void and may subject Sonic Telecom, LLC to a fine or citation.

Permit Addresses

*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
Green background: Staging Only

Number of blocks: 7 Total repair size:1090 sqft Total Streetspace:520 Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
7	25TH ST	VIRGIL ST	SOUTH VAN NESS AVE	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	40	25	20	
5		SOUTH VAN NESS AVE	CYPRESS ST	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	220	0	110	
3		CYPRESS ST	CAPP ST	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	220	0	110	
1		CAPP ST	LILAC ST	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	220	25	110	
	Total					**700**	**50**	**350**	
2	CAPP ST	25TH ST	Intersection	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	130	0	65	
	Total					**130**	**0**	**65**	
4	CYPRESS ST	25TH ST	Intersection	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	40	0	20	
	Total					**40**	**0**	**20**	
6	SOUTH VAN NESS AVE	25TH ST	Intersection	North	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	170	0	85	
	Total					**170**	**0**	**85**	

Exceptions - Coordination

It is mandatory that you coordinate your permit with the following jobs listed. You will be required to call each contact listed and create a note including the date contact was made, agreed coordination, name of contact, or date message(s) left if unable to reach a contact.

Street Use Conflicts:

Job #	Activity	Contact	
	- Streetscape project with special materials at this location, permit holder must contact project manager prior to commencing work for restoration requirements and coordination.	**Mike Rieger - (415) 558 -4492**	☐
Your Notes:			
Streets:	25TH ST / SOUTH VAN NESS AVE - Intersection		
	- Under G095 requirement, Contractor shall contact Muni Overhead Line Division of any work 10 feet in horizontal or vertical direction of overhead lines. Contact: Clifford Smethurst @ Clifford.Smethurst@sfmta.com, (415) 554-9220.		☐
Your Notes:			
Streets:	25TH ST / CAPP ST - Intersection		
14EXC-6103	**Bauman Landscape Construction, Inc. - Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.**	**(510) 812-1176 - (510) 812-1176**	☐
Your Notes:			
Streets:	25TH ST / CYPRESS ST - Intersection		
15EXC-5853	**Bauman Landscape Construction, Inc. - Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.**	**(510) 812-1176 - (510) 812-1176**	☐
Your Notes:			
Streets:	25TH ST / CYPRESS ST - Intersection		
16EXC-0198	**Bauman Landscape Construction, Inc. - Conflict with existing excavation permit. It is mandatory that you coordinate all work for joint paving.**	**(510) 812-1176 - (510) 812-1176**	☐
Your Notes:			
Streets:	25TH ST / CYPRESS ST - Intersection		

Permit Conflicts:

permit	Dates	Agency	Contact	
17TOC-2507	5/10/2017 7:00PM - 5/10/2017 11:59PM	Advance Fiber Optics Incorporated	Frank Fugit Refer to Agent codyf@advancefiber.com	
StreetSpace				
Your Notes:				
Streets:	25TH ST: CYPRESS ST to CAPP ST (3322 - 3354)			

Exceptions

17EXC-0670

Street Name	From St	To St	Message	Job	Contact	Dates
25TH ST						
	SOUTH VAN NESS AVE	Intersection	Prior to construction, all CCSF survey monuments shall be referenced by a licensed Land Surveyor on a Corner Record or a Record of Survey if any construction will take place within 10 ft of a monument. For any questions, please email Monument.Preservation@sfdpw.org or call 415-554-5827. Note, all survey monuments shall be preserved per state law and disturbance of a survey monument may be a crime.			
	VIRGIL ST	SOUTH VAN NESS AVE -	Conflict with existing Street Use Permit.	17TOC-0334	Joshua Mackey 707-791-5618 - (707) 326-1631	Feb 6 2017-Feb 10 2017
	VIRGIL ST	SOUTH VAN NESS AVE -	Please see special paving requirements for Moratorium Streets.	2086J		Mar 25 2013-Mar 25 2018
	CAPP ST	Intersection	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
	CAPP ST	LILAC ST -	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
	CYPRESS ST	CAPP ST -	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
	CYPRESS ST	Intersection	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
	SOUTH VAN NESS AVE	CYPRESS ST -	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
CAPP ST						
	25TH ST	Intersection	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
CYPRESS ST						
	25TH ST	Intersection	Proposed Paving.	PAVING	Richard Lee -	Dec 1 2019-Dec 2 2020
SOUTH VAN NESS AVE						
	25TH ST	Intersection	Prior to construction, all CCSF survey monuments shall be referenced by a licensed Land Surveyor on a Corner Record or a Record of Survey if any construction will take place within 10 ft of a monument. For any questions, please email Monument.Preservation@sfdpw.org or call 415-554-5827. Note, all survey monuments shall be preserved per state law and disturbance of a survey monument may be a crime.			

City and County of San Francisco

(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

17EXC-0670 *Request to Excavate a Moratorium Street*

For more information about this permit, please call Bureau of Street-Use & Mapping @ 415 554 5810.
Applicant: Sonic Telecom, LLC **Received Date: Feb 2 2017 2:06PM**
Contact Person: Sonic Telecom, LLC
Contact Phone:(707) 974-8585 **Contact Email:Justin.sumwalt@sonic.com**
Method: Open Cut: Sawcut
Purpose:
Reason: Install New Service
Description: 1609 - Cougar CO Exit

☐ **Approved** ☐ **Denied**

25TH ST: VIRGIL ST SOUTH VAN NESS AVE (1436000) - North

Asphalt Square Footage: 40 | Concrete Square Footage: 25

Moratorium Start Date: 3/25/2013 | Moratorium End Date: 3/25/2018

Date Service Requested: 1/1/1900

Property Owner Name: | Property Owner Phone:

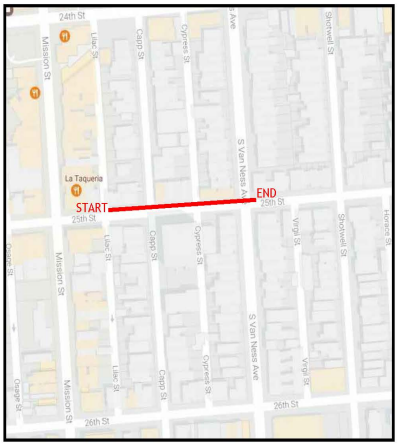
Recommended By:	Recommended By:	Approved By:
Permit Coordinator	Division Manager (or designee)	Bureau Manager (or designee)

JURISDICTIONS
CITY OF SAN FRANCISCO

Sonic
TELECOM

NEW-BUILD FIBER CONNECTION UNDERGROUND

SONIC
UG-BUILD SAN FRANCISCO CO EXIT
CITY OF SAN FRANCISCO



PROJECT LOCATION
N.T.S.

DRAWING INDEX

NUMBER	SHEET	TITLE
1	T-1	TITLE SHEET
2	G-1	GENERAL NOTES
3	C-1	CONSTRUCTION DRAWING
4 - 5	CD-1 & CD-2	CONSTRUCTION DETAILS
6	TR-1	TRAFFIC CONTROL

811
Know what's **below.**
Call before you dig

Sagebrush Engineering
communication engineers
415 BEATRICE CT -STE G
BRENTWOOD, CA
94513
209-365-3598
bdurflinger0014@gmail.com

NO.	DATE	BY	DESCRIPTION	APPV'D
0	1/31/17	JG	ISSUED FOR REVIEW	SBE

SONIC
--
UG-BUILD SAN FRANCISCO CO EXIT
CITY OF SAN FRANCISCO

SBE JOB NO.:	--
ATT JOB NO.:	--
DESIGNED BY:	SBE
DRAWN BY:	JG
DATE:	1/31/17
SCALE:	N.T.S.

SHEET #:
T-1
1 OF 6 SHEETS