



**17EXC-2320 (Original: 17EXC-0822)**  
**Renewed**

**Utility Excavation Permit**

**Address :** 3359 26TH ST

**Block:**6570 **Lot:** 002 **Zip:** 94110

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.**

**Emergency Confirmation Number**

**Conditions**

Note: The permittee is required to complete the work within 14 days from the start date that work commences. Failure to complete the work in 14 days will result in requiring from the permittee a new permit application and a 30 day notice.

**24 Hour / 7 Day Contact:**

707-974-8585

**Service Address/Project:**

1609 Cougar - CO Exit 26th ST

**Construction Start Date**

**Start Date**

04/25/2017

**Permit expires on:**

05/12/2017

**Purpose**

Telephone

**Type of facility:**

**Excavation Reason**

Install New Service

**Excavation Reason Description**

**Method:**

Open Cut: Sawcut

**TrackingNumber1**

**TrackingNumber2**

**Project Size**

69

**Inspection**

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 6:13:20 PM**

Plan Checker

Marion Meyer

**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](mailto: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 Granite 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](mailto: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 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.

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

This is NOT a Permit

NOT a Permit

# Special Conditions

17EXC-2320

## 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 placed 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, Permittee 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 28 day duration under the following conditions:

1. All work (excavation to final paving) shall be completed within fourteen (14) calendar days.
2. Permittee 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, Permittee 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. Permittee 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. Permittee shall comply with Code Section 2.4.55(b)(i)(ii) and (iii), the 120-Hour Rule.
4. Permittee 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. Permittee work shall be in accordance with DPT Blue Book or with any DPT approved traffic routing plans or DPT Special Traffic Permit.
6. Permittee 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, Permittee 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. Permittee shall restore all trenches per the Excavation Code.
8. Permittee 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, Permittee 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 Permittee to a fine or citation.

====>This job was originally approved under Permit No. 17EXC-0822. All previous special conditions under Permit No. 17EXC-0822 are still valid and applicable to this permit (Permit No. 17EXC-1523). (03/21/2017)

# Permit Addresses

17EXC-2320

\*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: 1    Total repair size:69 sqft    Total Streetspace:22    Total Sidewalk: sqft

ID	Street Name	From St	To St	Sides	*Other	Asphalt	Concrete	Street Space Feet	Sidewalk Feet
1	26TH ST	CAPP ST	LILAC ST	South	RW : False SMC : False S/W Only : False DB: False BP: False UB: False	44	25	22	
Total						44	25	22	

This is NOT a permit

# 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	
	- 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.		<input type="checkbox"/>

Your Notes:

Streets: 26TH ST / CAPP ST - LILAC ST -

## Permit Conflicts:

permit	Dates	Agency	Contact	

Your Notes:

Streets:

This is

This is NOT a Permit



# Exceptions

17EXC-2320

Street Name	From St	To St	Message	Job	Contact	Dates
26TH ST						
	CAPP ST	LILAC ST -	Major Muni Route - Clear street by 3 PM in Commercial Districts, by 4 PM in non-Commercial Districts.			
	CAPP ST	LILAC ST -	Parking Meters Installed			
	CAPP ST	LILAC ST -	Conflict with existing Street Use Permit.	12CN-0156	Refer to Agent - Refer to Agent	
	CAPP ST	LILAC ST -	Conflict with existing Street Use Permit.	12MSE-0358	Refer to Agent - Refer to Agent	
	CAPP ST	LILAC ST -	Conflict with existing Street Use Permit.	16IE-0039	415-621-7533 - 415-621-7533	Apr 22 2016-Apr 22 2018
	CAPP ST	LILAC ST -	Conflict with existing Street Use Permit.	16MSE-0029	Refer to Agent - Refer to Agent	
	CAPP ST	LILAC ST -	Conflict with existing Street Use Permit.	17B-0124	Refer to Agent - Refer to Agent	Feb 19 2018-Nov 15 2018
	CAPP ST	LILAC ST -	Proposed Paving.	PAVING	Isabel Liang - isabel.liang@sfdpw.org	May 2 2016-May 1 2018
	CAPP ST	LILAC ST -	Proposed Excavation.	SF DPW IDC - Hydraulic	Matthew Lim - matthew.lim@sfdpw.org	May 2 2016-May 1 2018

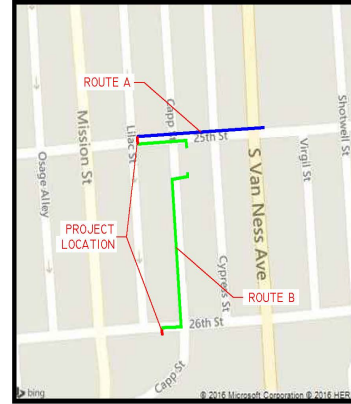


# NEW-BUILD FIBER CONNECTION UNDERGROUND

SONIC  
FIBER CONNECTION  
3333 25TH ST  
CITY OF SAN FRANCISCO, CA

## DRAWING INDEX

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



PROJECT LOCATION  
N.T.S.



Know what's below.  
Call before you dig

Sagebrush Engineering  
415 BEATRICE CT STE G  
BRENTWOOD, CA  
94513  
209-365-3598  
bdurfinger0014@gmail.com

NO.	DATE	BY	DESCRIPTION	APPROVED
1	6/28/16	BD	DESIGNED FOR REVIEW	BD

SONIC  
FIBER CONNECTION  
3333 25TH ST  
SAN FRANCISCO, CA

DESIGNED BY: BD  
DRAWN BY: BD  
DATE: 6/28/16  
SCALE: N.T.S.

SHEET #:  
**T-1**  
1 OF 7 SHEETS

This is NOT a Permit



**PART A : GENERAL INFORMATION**

**#1841**

**ACCEPTED STATUS: NOT ACCEPTED**

Permit: 17EXC-2320

Excavation Permit: Yes StreetSpace Permit :No Spaces: 1

Duration: 4/25/2017 12:00:00 AM - 5/12/2017 12:00:00 AM

**1. Project:**

Sonic Telecom, LLC - Excavation CO Exit 26th ST

**2. Applicant**

Sonic Telecom, LLC

**3. Description**

1609 Cougar - CO Exit 26th ST

**4. Location**

3359 26TH ST

BlockLot: 6570 002 Zoning: manual

**Street Segment(s)**

26TH ST: CAPP ST to LILAC ST (3347 - 3376)

**PART B : PROJECT AND PLAN**

	Existing	Impacted
<b>1. Project Limits - Total On-Street Parking Spaces Impacted</b>		
a. Number Spaces	0	1
b. Linear Feet	0	22
<b>2. Parking Spaces Impacted on Side Street Proposed for Staging and other construction purposes</b>		
a. Number Spaces	0	0
b. Linear Feet	0	0

c. Work Scope - List Each Type and Amount of Equipment Placed on Street:

d. Alternative Solutions - Proposed solution in lieu of stockpiling equipment and materials on side streets:

e. Justification for current proposal of street space occupancy

3. Average number of employees anticipated each day at work site: 0

4. Would the project be implemented in a single phase: False If not, how many?0

5. Proposal to provide Public Works with updates to change project status (in writing, by phone, or in-person, provide same information in writing to Public Works within 2 business days):

6. any additional information about available parking opportunities in the vicinity of the project:

7. Proposal of reducing parking demand in the vicinity of project, such as car-pooling, van transportation, transit, or other off-site parking arrangements:

Car Pool: False Van Transportation: False Transit: False Off Site: False  
Reduced Parking Proposal

8. Proposal to make on-street parking available to the general public

- a. no work is scheduled:
- b. no equipment or material storage is required (or portion):
- c. After 4:00 pm if project work is completed for the day:
- d. Courtesy notice to property owners (see Section 2.4.20(d)): False

9. Other information Public Works or other affected City departments may need to understand the impact of on street parking:

10. Email [josh.mackey@sonic.com](mailto:josh.mackey@sonic.com)

Plan Checker Notes:  
Inspector Notes: