



February 22, 2016

## **Substation Update regarding ongoing electric work in your neighborhood**

«CUSTOMER\_NAME»  
OR CURRENT OCCUPANT  
«PREM\_ADDRESS1»  
«PREM\_CITY», «PREM\_STATE» «PREM\_POSTAL»

Dear «CUSTOMER\_NAME»:

**Pacific Gas and Electric Company (PG&E) is working to upgrade our substation in your community.** As part of our commitment to communicate our work clearly and effectively, PG&E will be sending periodic updates concerning the substation upgrades occurring within your neighborhood. The substation, known as Substation X, is located at 3701 Park Boulevard Way in Oakland. Substation X is an important link that provides power to approximately 54,000 customers, including hospitals, fire stations, and police stations within the Oakland community. These proactive improvements will offer increased capacity and enhanced reliability to your electric service. Upgrading our infrastructure is part of our commitment to provide customers with safe and affordable energy.

### **Construction Update**

As of today, the newly upgraded switchgear has been successfully placed within the confines of the substation. PG&E crews have now begun the next phase of installing the electrical cables from inside the substation into the upgraded manholes along its perimeter. This is a key component that brings together the construction that took place during the initial phases of the work.

Beginning late February and throughout March, PG&E will need to close various sections along the perimeter of Substation X, primarily along Park Boulevard in order for our crews to safely pull in and pull out cable inside the manholes. Below is the estimated construction timelines:

### **Estimated Construction Timeline:**

- February 29 through March 14: Park Blvd lane AND sidewalk closure (Traffic Control Plan 14 & 14a)
- March 21 through March 25: Park Blvd sidewalk closure ONLY (Traffic Control Plan 14 & 14a)
- March 12 through March 13: Park Blvd intersection – weekend work only (Traffic Control Plan 13 & 13b)

In an effort to minimize disruptions to the community during this construction phase, **work will be restricted to the hours of 9am – 7pm.** Crews may begin mobilizing as soon as 8am; however mechanical equipment will not be turned on until 9am.

Please note these closures will not deter motorists from entering any residential streets. PG&E has set up special detours, and at times, assigned the Oakland Police Department to be on-site to help monitor all traffic controls. Below are diagrams of all the special detour signs and routes that will be set in place during the construction work.



Traffic Control Plan 14 & 14a (Park Boulevard – road and sidewalk closure)

SIGNS BEING USED

- 48X48" W1-4
- 48X48" W20-1
- 48X48" W11-1
- W16-1
- R3-6

SEE SW DETOUR MAP (PS-14a) FOR ADDL INFORMATION

Maintain minimum 50' lane between intersections & cones for about two car lengths

Flag Person will assist traffic with right hand turns from Park Blvd onto Grosvenor Place

Add 1 Flag Person will assist Pedestrians across Park Blvd at Park Blvd Way.

TRAFFIC CONTROL ZONES				MAX CONE SPACING	
SPEED	TAPER	BUFFER	SIGN SPACING	TAPER	STAKEOUT
25	125'	60'	100'	25'	50'
30	180'	90'		30'	60'
35	245'	120'	250'	35'	70'
40	320'	160'		40'	80'
45	540'	270'	350'	45'	90'

LOC 31, 39, 45-47



ADDITIONAL TRAFFIC CONTROL PERSON TO MAINTAIN CLOSURE AND ASSIST BICYCLE, PEDESTRIAN AND DRIVE WAY TRAFFIC SHOULD NEED ASISE

C17(CA)  
ROAD WORK  
25 MPH  
Placed at each W20-1

GAS NOT TO SCALE

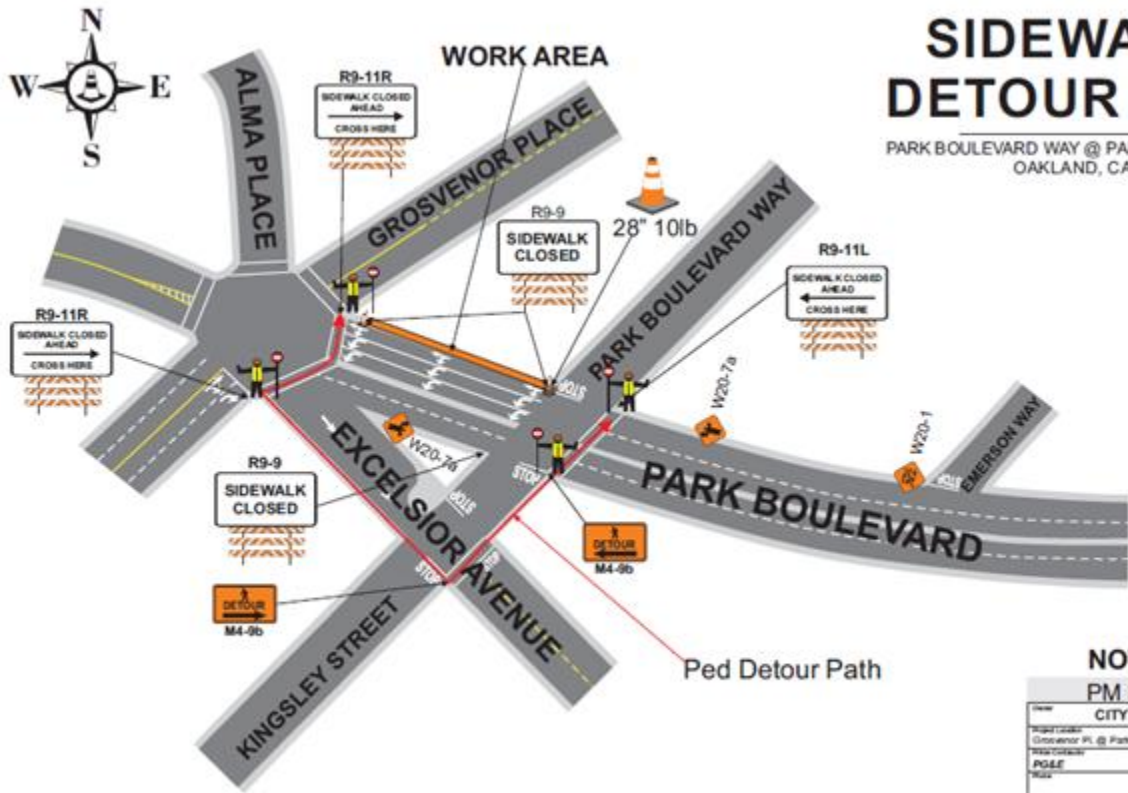
PM 30803908  
CITY OF OAKLAND

Project Name	Excelsior Pl @ Park Blvd	City	Oakland, CA
Project Number	PS-14a	Contractor	ED SAFETY INC
Revision	PS-14a	Date	2/4/2019

ED SAFETY SERVICES, INC

PEDESTRIAN AND BICYCLE ACCESS TO REMAIN OPEN AT ALL TIMES  
MIN 12' CLEARANCE FOR TRAFFIC

R30 24X24" BARRICADE MOUNTED, PLACED ON BOTH SIDES OF STREET 20' APART 72HR PRIOR TO START OF WORK  
TON-AWAY ZONE



SIDEWALK DETOUR MAP

PARK BOULEVARD WAY @ PARK BOULEVARD OAKLAND, CA

GAS NOT TO SCALE

PM 30803908  
CITY OF OAKLAND

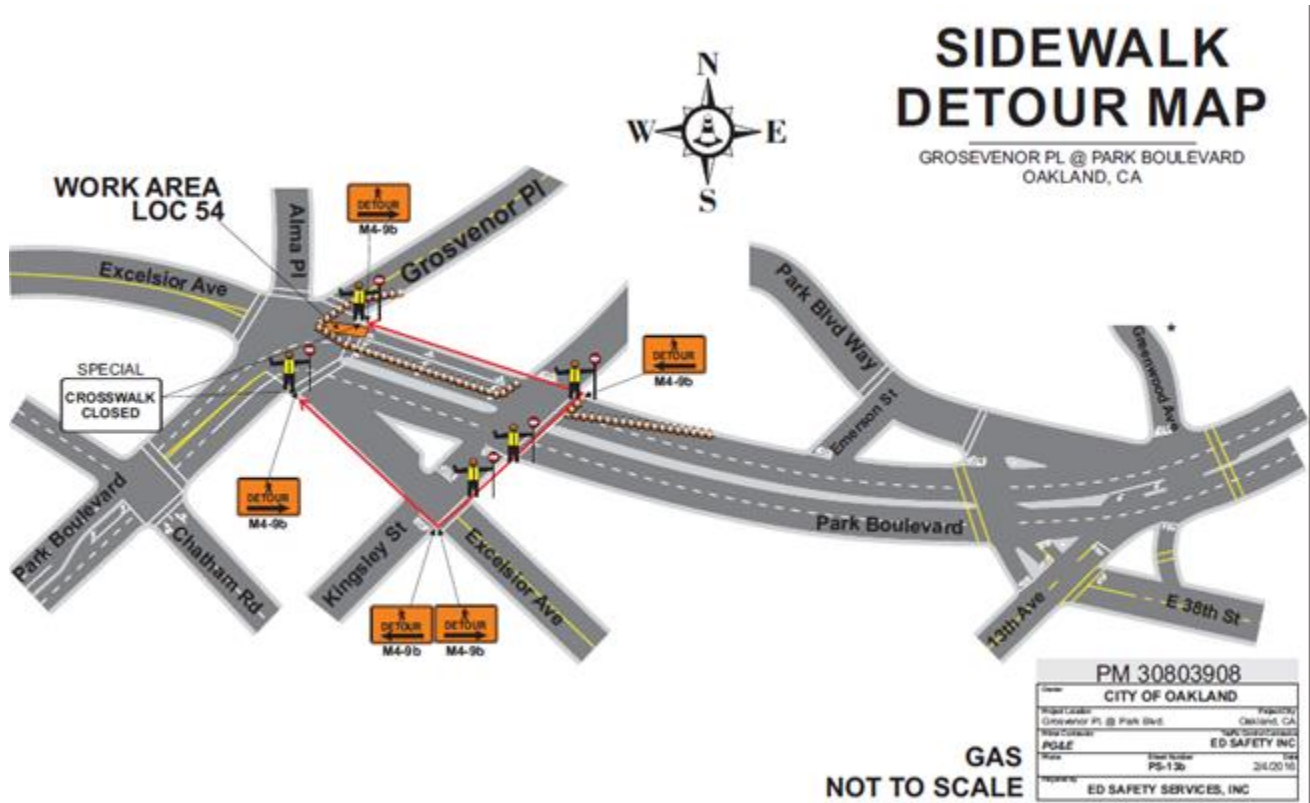
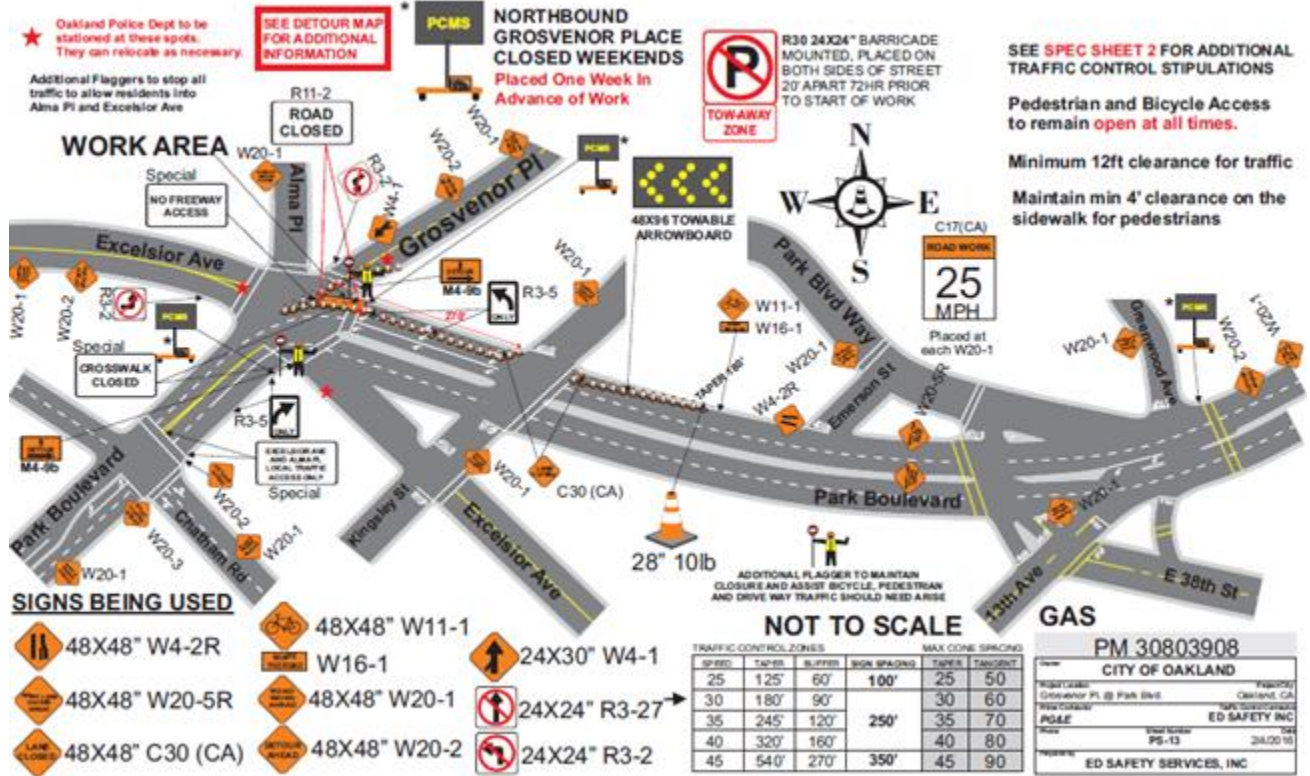
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ED SAFETY SERVICES, INC



**Traffic Control Plan 13 & 13b (Park Boulevard weekend intersection closure (police presence onsite))**

ALL FLAGGERS WILL COMMUNICATE THROUGH HAND SIGNALS AND WALKIE TALKIES WITH ONE ANOTHER





**Pacific Gas and  
Electric Company**

### **What can I expect?**

Similar to the original traffic control plans illustrated during the initial construction phases of the switchgear replacement project, the number one lane on Park Blvd will be temporarily closed to allow space for PG&E vehicles and crews to run electrical cables from the newly upgraded manholes into the substation's switchgear. In addition, the Oakland Police Department, along with flaggers, will be on site to assist motorists and pedestrians safely along the construction zones – particularly during the weekend Park Boulevard intersection road closure.

Inside the substation, you may continue to see and hear activity typically associated with construction work, as well as trucks and other vehicles bringing employees, equipment and supplies into the work site. PG&E has taken preventative measures to install various sound walls and blankets to help conceal as much of the noise inside the substation as possible. All work locations will be clearly marked and safely monitored by on-site personnel. Please plan ahead for these potential construction delays as we work in the area. All personnel are required to carry valid photo identification and will be happy to provide it upon request.

In a few instances, it may be necessary to conduct work on weekends or evenings to stay on schedule. If after-hours work becomes necessary, we will provide notifications in advance to customers in close proximity to the substation, and we will make every effort to minimize any possible inconvenience.

### **How can I learn more?**

If you have any questions about this work, please contact your local Customer Outreach Specialist, **Bernardo Cortes, Jr.**, at **415-328-0206** during normal business hours or send an email to **[electricreliability@pge.com](mailto:electricreliability@pge.com)**.

Thank you for your patience and cooperation as we work in your community.

Sincerely,

A handwritten signature in black ink, appearing to read 'Eunice Barnett Garcia'.

Eunice Barnett Garcia  
East Bay Division Senior Manager  
Pacific Gas and Electric Company