



STOP 48-HOUR NOTIFICATION REQUIRED PRIOR TO START OF WORK

ANNUAL PERMIT INFORMATION

Permit #:	PGE-25M-00	Expiration Date:	12/31/2025
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NOTIFICATIONS

At least **two business days (48 hours)** prior to start of work, crews and contractors must provide notification including **PM#, description, location, date and time of work** to:

Public Word Dept by Email & Phone (831) 438-5854 & engineering@scottsvalley.gov

KEY CONDITIONS

Reference permit for full list of conditions.

- 1 Work hours on Scotts Valley Drive & Mt. Hermon are limited Monday through Friday from 9 a.m. to 3:00p.m. Work hours on all other streets are allowed Monday through Friday 8 a.m. to 5 p.m. No weekend work, unless approved by city.
- 2 Work requiring restoration will require a preconstruction meeting, including notifications to impacted residents within 5-7 days.
- 3 Projects proposed on the shoulder of commute routes as shown on the Commute Route List (Table 2) on page 10, will require 7-day notice for approval of proposed traffic control plan and possible adjusted work hours. NO ROAD CLOSURES OR DETOURS, TWO WAY TRAFFIC TO BE MAINTAINED AT ALL TIMES
- 4 All types of work activity must be pursued to final condition. Work suspension while there are rough or open trenches, unfinished tie-in paving, temporary guardrails and other intermediate conditions are not be allowed. Permittee must call for inspection at least 72 hours prior to paving.
- 5 Notice of major work to be posted 5-7 days ahead of construction; notice of minor work to be posted at least 24 hours ahead of construction. Notices must be posted on site and include name of the entity or contractor performing the work, a 24-hour contact number, and date and time of work.



CITY OF SCOTTS VALLEY
DEPARTMENT OF PUBLIC WORKS
701 LUNDY LANE
SCOTTS VALLEY, CA 95066
(831) 438-5854

**ENCROACHMENT PERMIT
NO. PGE-25M-00**

ISSUED TO: Pacific Gas & Electric (PG&E)

DATE ISSUED: 02/13/2025

ADDRESS:

DATE EXPIRED: 12/31/2025

PHONE NUMBER:

EMAIL: CCDIVPGEPERMITS@pge.com

JOB SITE:

FEE:

APN:

RECEIPT NUMBER:

Pursuant to Chapter 5.5 of the State of California Streets and Highways Code, and subject to City Ordinances No. 56 and 60, as amended, and to all the terms, conditions, and restrictions written below or printed as GENERAL or SPECIAL provisions on any part of this form, and/or attached hereto, **PERMISSION IS HEREBY GRANTED TO:**

This permit is hereby granted to PG&E as an encroachment blanket permit for the purpose of electrical and gas maintenance. The terms and conditions of this permit shall be as outlines in the attached documents.

PLEASE READ THIS PERMIT AND ALL PROVISIONS CAREFULLY. KEEP A COPY OF THE PERMIT AT THE WORK SITE.

THIS PERMIT IS SUBJECT TO THE TERMS AND CONDITIONS OF THE SERVICE CONNECTIONS AND ORDINARY MAINTENANCE ENCROACHMENT BLANKET PERMIT ATTACHED HERETO. IN THE EVENT OF A CONFLICT BETWEEN THE TERMS OF THIS PERMIT AND THE VEGETATION ENCROACHMENT BLANKET PERMIT, THE TERMS OF THE SERVICE CONNECTIONS AND ORDINARY MAINTENANCE ENCROACHMENT BLANKET PERMIT SHALL CONTROL.

FINAL INSPECTION BY: _____
Department of Public Works

DATE: _____

THIS PERMIT NOT VALID UNLESS EXECUTED BY PUBLIC WORKS STAFF OR HIS AGENT

GENERAL PROVISIONS

1. Definition: This permit is issued under Title 12 of the City of Scotts Valley Streets (City), Sidewalks, and Public Places Code. The term “encroachment” is used in this permit as defined in said chapter 12.08, except as otherwise provided for public agencies and franchise holders. This permit is revocable on five days’ notice.
2. Acceptance of Provisions: It is understood and agreed by the permittee that the doing of any work under this permit shall constitute an acceptance of the provisions.
3. No precedent established: This permit is granted with the understanding that this action is not to be considered as establishing any precedent on the question of the expediency permitting certain kinds of encroachment to be reckoned within the right of way of City Roads.
4. Notice prior to starting work: Before starting work, the permittee shall notify the Public Works designated employee. **IMPORTANT: The permittee is required to schedule a kick-off meeting with City Public Works staff at least 48 hours prior to the start of work.** This meeting is essential for coordinating project details and ensuring compliance with all requirements. Notice of the meeting and work start date must be provided at least 48 hours in advance. Unless otherwise specified, all work shall be performed on weekdays and during normal working hours of the grantor’s inspector. Permittees can notify Public Works by calling 831-438-5854 and by emailing engineering@scottsvalley.gov.
5. Public Noticing: Notice of major work to be posted 5-7 days ahead of construction; notice of minor work to be posted at least 24 hours ahead of construction. Notices must be posted on site and include name of the entity or contractor performing the work, a 24-hour contact number, and date and time of work. Work is considered minor unless otherwise determined by Public Works staff during permit application review.
6. Working Hours: Work hours for Mount Hermon Road and Scotts Valley Drive are 9 a.m. to 3:00 p.m., Monday to Friday. Work hours for all other streets 8 a.m. to 5 p.m. No weekend work allowed on any street, unless approved by the City. Traffic control to abide by working hours.
7. Keep permit on work: The permit shall be kept on site of the work and must be presented to any representative of the grantor or any law enforcement officer on demand.
8. Permits from other agencies: The party or parties to whom this permit is issued shall, whenever the same is required by law, secure the written order of consent of any work hereunder from the Public Utilities Commission of the State of California or any other public board having jurisdiction and this permit shall be suspended in operation until such order of consent is obtained.
9. Protection of traffic: Adequate provisions shall be made for the protection of the traveling public. Barricades shall be placed with amber lights at night; with flagmen employed. Warning signs, lights, and devices shall be placed in conformance with the requirements of the State of California, Department of Transportation, and California MUTCD.
10. Minimum interference with traffic: All work shall be planned and carried out so that there will be the least possible inconvenience to the traveling public except for the specific work permitted. One lane shall remain open with employed flagmen to the traveling public at all times. Whenever lane closures or any form of traffic diversions are in place, a six-foot-width lane for pedestrian and bicycle traffic must be provided. During times of increased pedestrian traffic (e.g., school pick-up and drop-off hours, etc.), the use of a flag-person for public safety is necessary. Road closures are not allowed, except with special permission from the Director of Public Works.
11. Storage of material: No material shall be stored within two feet of the edge of the pavement or traveled way or within the shoulder line where the shoulders are wider than five feet.
12. Cleanup right of way: Upon completion of the work, all brush, timber, scraps, and material shall be entirely removed and disposed of outside of the right-of-way and the right of way left in as presentable condition as before work started.
13. All construction shall conform with the current edition of the State of California standard plans and specifications, and the design criteria of the City of Scotts Valley. In case of conflict, the conditions of

standard details and specifications will take precedence over this permit.

14. Trench Safety has not been checked and is NOT IMPLIED with this permit. For current Codes and Regulations contact: CAL/OSHA (408) 452-7288 and for utility locations contact: USA Underground Service Alert (800) 227-2600.

15. Liability for damages: The permittee is responsible and liable for personal injury or property damage which may arise out of the work herein permitted or which may arise out of failure on the permittee's part to perform their obligation under this permit in respect to maintenance. If any claim for such injury or damage is made against the City of Scotts Valley or any department, officer, or employee thereof, the permittee shall defend, indemnify, and hold them and each of them harmless from such claim.

16. Care of drainage: If the work herein contemplated shall interfere with established drainage, ample provision shall be made by the permittee to provide for it as may be directed by the grantor.

17. Maintenance: The permittee agrees by the acceptance of this permit to exercise reasonable care to maintain properly any encroachments placed by it in the roadway and to exercise reasonable care in inspecting for and immediately repairing and making good any injury to any portion of the roadway which occurs as a result of maintenance of the encroachment in the roadway or as a result of the work done under this permit.

18. Test results: Reference the City's standards and specifications to determine if testing is required. Upon request, the permittee shall provide the Public Works Staff with the results of tests showing that the compaction requirements have been complied with. Compliance shall be certified by a materials testing laboratory.

19. Pavement replacement: Any paved portion of City

road which is removed or damaged shall be replaced with a minimum replacement of 0.75 foot of Class II aggregate base and 0.25 foot of Type A asphalt concrete. Where the existing structural section is greater than the replacement requirement, the structural section removed shall be replaced in-kind. Prior to repaving, the existing pavement shall be cut on a straight line to give a vertical face to pave against. See Provision 13.

20. Concrete Replacement: Concrete in the public right-of-way to be a minimum of six-sack 3,250 PSI mix. Concrete mix design shall be submitted to Public Works upon request. See Provision 13.

21. Plates shall not remain on roadways for more than 5 working days.

22. Permanent paving or concrete must be installed within 5 working days of completion of work, unless approved by the City. If work continues beyond 5 working days without City approval, the City can shut down the project and the permittee may be subject to fines.

23. Damages to roads: Permittee agrees to repair in a manner satisfactory to the City of Scotts Valley any damages to the roads in the project area resulting from work.

24. If the provisions of this permit are not complied with, the City reserves the right to do any and all work necessary to bring the road into a safe condition. The costs of this work will be charged to the permittee. The City will give reasonable notice of its intentions to make such repairs.

25. Environmental Compliance: The permittee is to employ appropriate construction best management practices to prevent any illegal discharge to the storm drain system. In the event of any hazardous spills, call County Environmental Health at 831-454-2022 and the City at 831-438-5458. For non-hazardous spills, please call 831-438-5854. For all after-hour spills, please call 911.

ACCEPTING THIS PERMIT OR STARTING WORK HEREUNDER SHALL CONSTITUTE ACCEPTANCE AND AGREEMENT TO ALL CONDITIONS/PROVISIONS/REQUIREMENTS OF THIS PERMIT.

ENCROACHMENT BLANKET PERMIT – SERVICE CONNECTIONS AND ORDINARY MAINTENANCE

The permit shall apply to the following work:

1. Blanket permit covers residential/commercial service connections and for ordinary maintenance of facilities located or installed in the City of Scotts Valley (City) maintained roads. Work hours shall adhere to the general encroachment provisions. All planned work outside of these hours requires prior approval. The City will conduct a re-evaluation of the permit with the agency every 60 days and has the authority to make necessary changes as deemed appropriate.
2. This Permit eliminates the necessity of applying to City for separate encroachment permits for routine maintenance activities as defined in Levels A-E in **Table 1**.
3. The Permit allows for submittals with the following stipulations. Submittals must include (1) work description, (2) a traffic control plan and (3) estimated work date. Upon receipt of a complete project package, the City will provide a response to work submitted under the Blanket Encroachment Permit within 7 business days.
4. The parties acknowledge that Permittee is self-insured. Such self-insurance provides the coverage limits. Permittee agrees to notify City if it is no longer self-insured. In such event, permittee shall immediately obtain and maintain insurance coverage in the amounts listed on Attachment B issued by a company satisfactory to the City's Attorney. Permittee shall require that any contractors used by Permittee for work performed in the City right-of-way shall maintain insurance in the amounts listed on Attachment B and issued by a company satisfactory to the City's Attorney and name City as additional insured.
5. To the fullest extent allowed by law, Permittee and its contractors shall indemnify and hold harmless City, its City Council, boards and commissions, officers, officials, agents, employees, consultants, and volunteers from and against any liability, loss, damage, expense, and cost (including reasonable legal fees and costs of litigation or arbitration), resulting from death or death of any person, damage to property, or liability for other claims, stop notices, demands, causes of action and actions, arising out of or in any way related to Permittee or Contractor's performance or nonperformance of his/her duties under this Agreement, or from negligent acts or omissions or willful misconduct of Permittee or its Contractor, its agents, employees, or subcontractors.
6. **Notice and a scheduled kick-off meeting is required 48 hours (working days) prior to starting any construction work authorized by this permit**, Permittee shall notify the Public Works Department via email (engineering@scottsvalley.gov) and phone call (at 831-438-5854) on the date and time of the meeting. If the Permittee work requiring an encroachment is necessary for emergency purposes outside of operating hours, contact the City's non-emergency police department dispatch at (831) 440-5670 to notify the on-duty Public Works crew member. Emergency notification to the City shall occur within 24 hours. For emergency work requiring restoration the permittee has 5 business days to provide a submittal under this blanket agreement, failure to notice will result in fines or the City revoking this permit. If substantial work is being done that requires the relocation or abandonment of underground or surface facilities, Permittee shall provide the City with information about the location changes.

7. Notice of Work at jobsite shall be posted at least 48 hours ahead of schedule. The name of Permittee or its contractor to do the work, a 24-hour phone number, and the date and time of work shall be listed on the notices. PG&E shall provide a summary of all work being performed within the City's jurisdiction on a weekly basis; due every Friday before 2 pm.
8. "No Parking" signs shall be posted at the job at least 48 hours ahead of schedule as needed to avoid increased traffic control. The name of the Permittee or its contractor to do the work, a 24-hour phone number, and the date and time of work shall be listed on the notices.
9. All projects performed under this Blanket Encroachment Permit shall implement traffic control per MUTCD and Caltrans standards. **No road shall be closed for work performed under the Blanket Encroachment Permit.**
10. Projects proposed on the shoulder of commute routes as shown on the Commute Route List (**Table 2**) on **page 7**, will require 7-day notice for approval of proposed traffic control plan and possible adjusted work hours. Prior notice not required for emergency work, but notification should occur as soon as possible for traffic impacts and restoration.
11. **Trenches** shall meet the City of Scotts Valley Standard Specifications and Details.
12. **Temporary Steel plates** shall be installed per City of Scotts Valley Standard Specifications and Details as described below.
 - a. Steel plates on arterial or collector streets shall have sufficient cut-back and be pinned in place to avoid movement of plates.
 - b. No more than 300 feet of plates are allowed at one time, plates shall be tack welded two locations per joint and have sufficient cut-back.
 - c. Transition plates shall be provided for ramping if thicker than 1 inch, for plates used on longitudinal or lateral trenches.
13. **Potholing** shall be required to meet Caltrans MTAG Volume 1 Chapter 5 guidance. Pothole paving should be included in final paving limits.
14. Tree roots two inches or more in diameter shall not be cut. Material shall be removed from around root system so as to avoid damage thereto. Roots shall be protected with burlap wrapping while exposed.
15. Open trenching is authorized, one lane at a time, with required traffic control per the latest Caltrans Specifications and Standards; lanes shall be open to thru traffic by end of workday.
16. The work site shall be enclosed by suitable barricades, signs, and lights as approved by the permit inspector to warn and protect motorists and pedestrians.
17. Temporary trench patching without hot mix asphalt shall be allowed only if all conditions shown below are met:
 - a. Temporary patching shall be allowed for a maximum of 100 linear feet, for no more than 5 days.
 - b. Patching material shall be a cold patch material designed to resist shoving (such as Granite patch or approved equal) and shall be applied per manufacturer's instructions with good

compaction and a minimum lift thickness of 2”.

- c. Temporary patching shall be maintained by the contractor in good condition matching adjacent roadway grade until permanent pavement is applied.

18. Permanent paving shall be done with hot mix asphalt shall be asphalt concrete Hot Mix Type A to include T-section, per City of Scotts Valley Standard Specifications and Details. Also, the following conditions apply to permanent paving:

- a. Permittee must call for inspection at least 72 hours prior to paving. Encroachments staff shall review and approve marked limits of trench cap prior to saw cutting or grinding. Existing roadway pavement shall be sawcut to produce a straight and solid vertical face against which to butt the new pavement. Vertical surfaces shall be broom clean and tack coat shall be brush applied to vertical surfaces and reapplied before each lift as necessary. If less than 2 feet of pavement is left between the cut edge for final paving and the existing pavement or gutter, the remaining pavement shall be removed and paved along with the trench paving.
- b. When saw cutting is used for existing pavement removal for trench cap, corner joints shall be square with no overcutting allowed.
- c. See County of Santa Cruz Design Criteria (**Table 3**) – attachment EP-3 (page 217) for requirements for Trench Cap Layout and requirements for combining trenches.
- d. Asphalt trench paving shall conform to Figure EP-4 (page 218), Asphalt Trench Cap Tolerances. Non-conforming pavement shall be replaced at the expense of the permittee.
- e. Utility Lid Paving shall conform to figure EP-9 (page 223).

19. Any improvements for commercial projects or utility trenching over 500 feet in combined length within paved surfaces (including paved rights-of-way and paved valley gutters) will require the application of a full lane width Type II Slurry Seal Coat after finish paving and if no center line exists, it will require the application of a full road width Type II Slurry Seal Coat, unless otherwise directed by the City of Scotts Valley.

- a. Due to various road surface conditions, the City may require a Chip Seal, Cape Seal, or an Asphalt Concrete Overlay instead of the Type II Slurry Seal.
- b. If the proposed work has caused such damage to the road, in which a Type II Slurry Seal Coat will not correct, the Encroachment Inspector may require that the length of the trench and width of the lane be grinded down 2” and repaved with asphalt concrete, hot mix Type “A”, ½” medium aggregate.
- c. The Contractor shall grind striping prior to slurry application.
- d. Conditions may be changed to include additional work due to the condition of the road after project has been completed, at the expense of the permittee

20. **Striping and Pavement Markings** shall be replaced markings in-kind or per the current standard as required by the Encroachment Inspector.

- a. The contractor shall use sand blasting for removal of existing striping and marking.
- b. The Contractor shall grind striping prior to new application.
- c. Cat tracking of new striping must be approved prior to permanent striping

21. Permittee shall be responsible for all costs associated with the above listed requirements, including, but not limited to: Road/Lane closure requests, detour map, detour signing, grinding existing striping, Type II Slurry Seal, Chip Seal, Cape Seal or Asphalt Concrete Overlay applications, and restriping fees.

22. Sidewalk and Concrete Curb and Gutter shall be replaced per City of Scotts Valley Standard Specifications and Details.

- a. Shall be replaced in kind unless otherwise approved by the Encroachment Inspector.
- b. Concrete curb and gutter shall be poured monolithically.
- c. All restoration of sidewalks shall be inspected by Encroachment Inspector prior to new installation.
- d. Damage to sidewalks, ADA Ramps, or other pedestrian facilities may require a separate permit and full upgrade to current ADA standards.

23. The City of Scotts Valley's right-of-way shall not be used as a staging area.

24. Temporary closures to move equipment, materials, etc. shall be limited to a maximum of 15 minutes.

25. Permittee shall provide a list of Emergency Contacts to Public Works for 24- hour emergency response. This list shall be provided as an attachment to the blanket permit. The blanket will not be approved until a list is provided and verified. Please include Name, Title, Phone number(s), and email. This list must remain updated throughout the year to be in compliance with the blanket permit.

26. This Permit may be revoked by City at any time upon written notice to the Permittee. Failure to comply with the requirements herein, including reporting requirements, may lead to the revocation of this and future blanket permits.

27. The Permittee shall pay a deposit in the amount of **\$65,000** per year, payable on or before **February 1st**. The deposit amount is based on work done on the previous year and may be revised at the end of the permit year. If the cost of permits pulled over the course of the permit year exceeds the value of the deposit paid, then the difference shall be paid by the Permittee at the end of the permit year. If the cost of permits pulled over the course of the permit year is less than the deposit paid, then the City shall reimburse the UTILITY the difference OR the difference shall be credited to the following year. The permit costs shall reflect the fees in effect at the time of commencement of work.

28. **Permit Duration** – This permit shall expire December 31st, 2025, with the option to extend.

PG&E agrees to require all PG&E Contractors and Subcontractors to follow all provisions stated in this Maintenance Blanket Encroachment Permit and agrees to be responsible for their acts or omissions.

Approved by Pacific Gas and Electric Co.:

Date Signed: 2/7/2025 | 13:41 PST

Signed by:

Mayra Guzman

8A276BA6E3064C7...

By: Mayra Guzman,
Agency Liaison

City of Scotts Valley:

Date Signed: 2/9/2025 | 11:04 PST

Signed by:

Rodolfo Onchi

3EE3EFE21E1D4AB...

Rodolfo Onchi,
Public Works Director/City Engineer

Table 1: Routine Maintenance Levels (Levels Reference the Master Fee Sheet – Engineering Department Fees- Table 3)

Level A			
Definition	Project Examples	Additional Requirements	Encroachment Permit Type
<ul style="list-style-type: none"> - Routine inspections, operations and maintenance to identify, repair, replace, and/or maintain existing facilities. Non-construction. - Activities limited to work on an existing facility. Activities include minimally impactful, right-of-way encroachment for work that the agency is accustomed to seeing consistently in the City's jurisdiction. - Any work occurring on collector or residential routes - No asphalt or concrete work. - Sidewalk, curb, or gutter repairs up to 20 linear feet on residential streets, collector streets or arterial streets - Utility service repairs on residential streets - Utility service repairs on collector streets - trenchless 	<p>Work limited to collector and residential routes consisting of any of the following project types:</p> <ul style="list-style-type: none"> • Customer Connect / Express Connect (New Business) • Electric Equipment Debris Washing or Replacement • CCTV Cross Bore Inspections • Inspections and Ground Patrols of Gas Pipeline and Electric Facilities Maintenance • Leak Surveys or Detection Patrols • Wood Pole Inspection and Maintenance • Pipeline Inspections • Support Work 		Blanket Encroachment Permit
Levels B			
Definition	Project Examples	Additional Requirements	Encroachment Permit Type
<ul style="list-style-type: none"> - Activities limited to work on an existing facility. Activities include more impactful, short-term right-of-way encroachment for work that the agency is accustomed to seeing consistently in the City's jurisdiction. - Limited to 5 working days - Any lane closures on collector routes. - Sidewalk, curb, or gutter repairs over 20 linear feet on collector streets - Utility service repairs on arterial streets - trenchless - New facilities and trenchless projects (utility connections, sidewalk, etc.) on residential streets - More impactful is considered routine operations, maintenance and priority wildfire mitigation/rebuild work conducted on an annual or consistent basis to repair, replace and/or maintain facilities. Work may require some excavation or additional equipment. 	<p>Work limited to 5 working days consisting of any of the following project types:</p> <ul style="list-style-type: none"> • Potholing • Pipeline Vegetation Management • Pole/Structure Strengthening • Leak Repair • Pole Reinforcement and Replacement • Tower Painting 	<ul style="list-style-type: none"> • Permittee to provide a 7-day look ahead of work to be completed. 	Blanket Encroachment Permit

Level C			
Definition	Project Examples	Additional Requirements	Encroachment Permit Type
<ul style="list-style-type: none"> - Limited to 5 working days - Sidewalk, curb, or gutter repairs on collector streets or arterial streets with lane closures - New facilities and trenchless projects (utility connections, sidewalk, etc.) on collector streets - Utility main installation open trench (water, sewer, gas) on residential streets 	<p>Work limited to 5 working days consisting of any of the following project types</p> <ul style="list-style-type: none"> • Potholing • Pipeline Vegetation Management • Pole/Structure Strengthening • Leak Repair • Pole Reinforcement and Replacement • Tower Painting 	<ul style="list-style-type: none"> • Permittee to provide a 7-day look ahead of work to be completed. • Any work exceeding 3 days or greater than 100 linear feet may require a separate encroachment permit. This will be subject to review by City staff, who may escalate the permit to Level D-E based on their assessment 	Blanket Encroachment Permit
Levels D-E			
Definition	Project Examples	Additional Requirements	Encroachment Permit Type
<ul style="list-style-type: none"> - Work over 5 working days OR - Any project with night work - If lane closure is planned for more than 72 hours. - New facilities and trenchless projects (utility connections, sidewalk, etc.) on arterial streets - Utility main installation open trench (water, sewer, gas) on collector streets - Utility main installation open trench (water, sewer, gas) on arterial streets - If road closure is required. - An existing facility that requires replacement by a new facility and differs in dimension or is relocated from its existing location. - If temporary Steel plates need to be placed for more than 5 days. - If trenches will have a combined length of 24' or greater at or near the same location. - Any improvements for commercial projects or utility trenching over 500 feet in combined length within paved surfaces (including paved rights-of-way and paved valley gutters). 	<p>Work over 5 working days on residential, collector, or arterial routes or consisting of any of the following project types</p> <ul style="list-style-type: none"> • Potholing • Pipeline Vegetation Management • Pole/Structure Strengthening • Leak Repair • Pole Reinforcement and Replacement • Tower Painting 		Separate Encroachment Permit (Site Specific)

**Separate encroachment permit levels and fees will be assessed during the permit review.*

*** For delineation of collector and arterial routes in the City of Scotts Valley see Table 2: Commuter Route List*

Table 2: Commute Route List

Mt Hermon Road	Arterial
Scotts Valley Drive	Arterial
Lockwood Lane	Collector
Whispering Pines Drive	Collector
Granite Creek Road	Collector
Hacienda Dive	Collector
Glenwood Dive	Collector
La Madrona	Collector
Green Hills Road	Collector
S. Navarra Drive	Collector
Bean Creek Road	Collector
Lockhart Gulch	Collector
Glen Canyon Road	Collector

Table 3: Important Links

City of Scotts Valley Standard Details and Specifications	https://www.scottsvalley.gov/DocumentCenter/View/2440/Standard-Details-12-06-17
County of Santa Cruz Design Criteria	https://cdi.santacruzcountycalifornia.gov/Portals/35/CDI/PublicWorks/Transportation/2024DesignCriteria.pdf
City of Scotts Valley Master Fee Schedule FY24/25	https://www.scottsvalley.gov/DocumentCenter/View/5227/FY2425-Master-Fee-Schedule
Caltrans MTAG Volume 1 Chapter 5 Guidance	https://dot.ca.gov/-/media/dot-media/programs/maintenance/documents/fpmtagchapter5-patching-all.pdf

CONSTRUCTION NOTE

- TRUCK ACCESSIBLE
- FIELDER UNABLE TO LOCATE BOX AT LOCATION 3. LOCATE AND MARK REQUESTED.
- LAND CONFIRMED FACILITIES ARE COVERED BY EXISTING PUE. NO ADDITIONAL LAND RIGHTS REQUIRED.

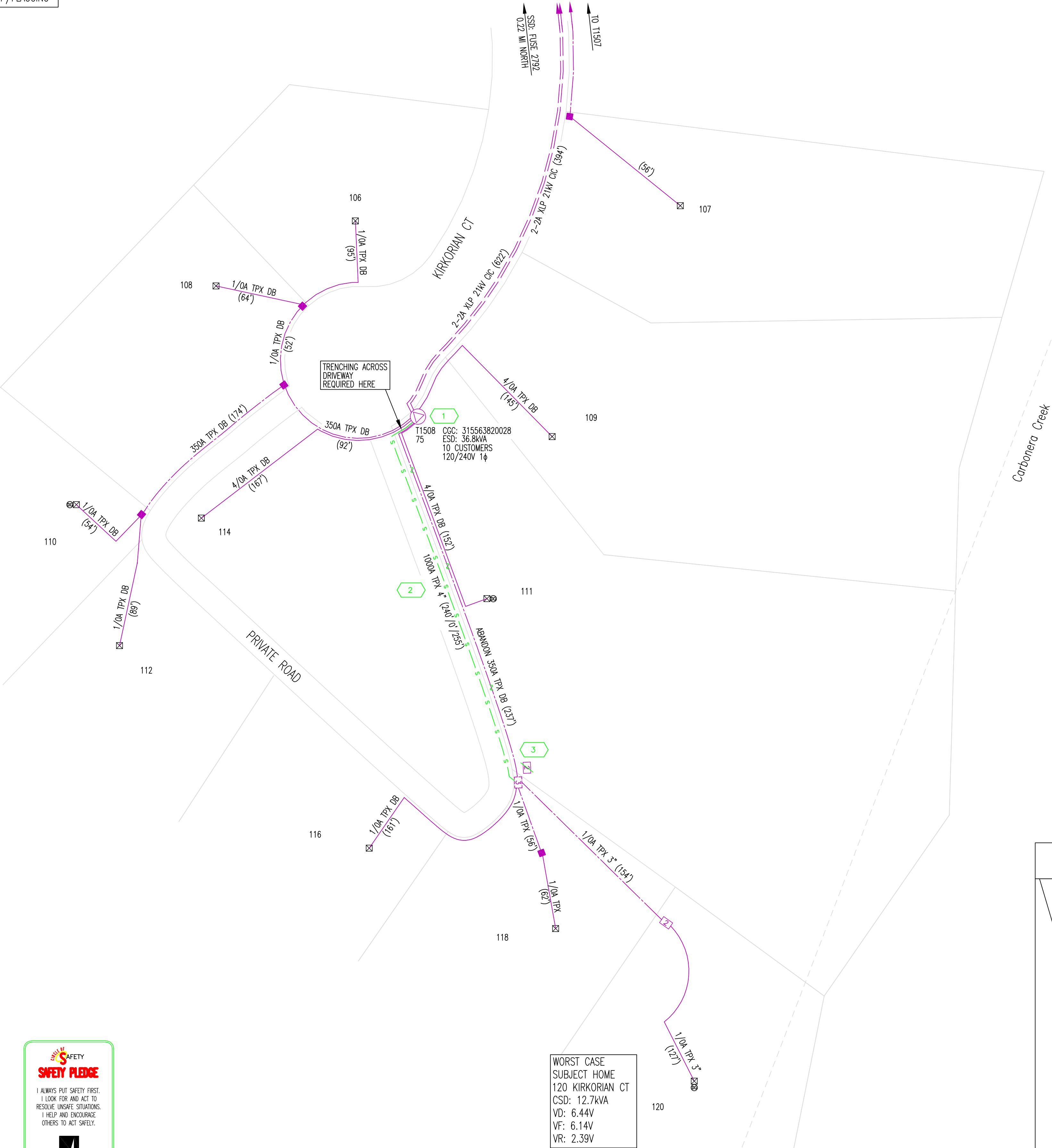
MAPPING NOTE

- THERE IS NO CABLE TO THE NORTHEAST OF THE TRANSFORMER AT LOCATION 1 OTHER THAN THE SERVICE CABLE TO 109 KIRKORIAN CT. RW# 128406254
- 3 KENTWOOD CT, 107 KIRKORIAN CT, AND 160 OAK CREEK BLVD SHOULD BE LISTED UNDER CGC 315564820061

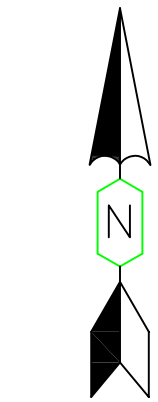
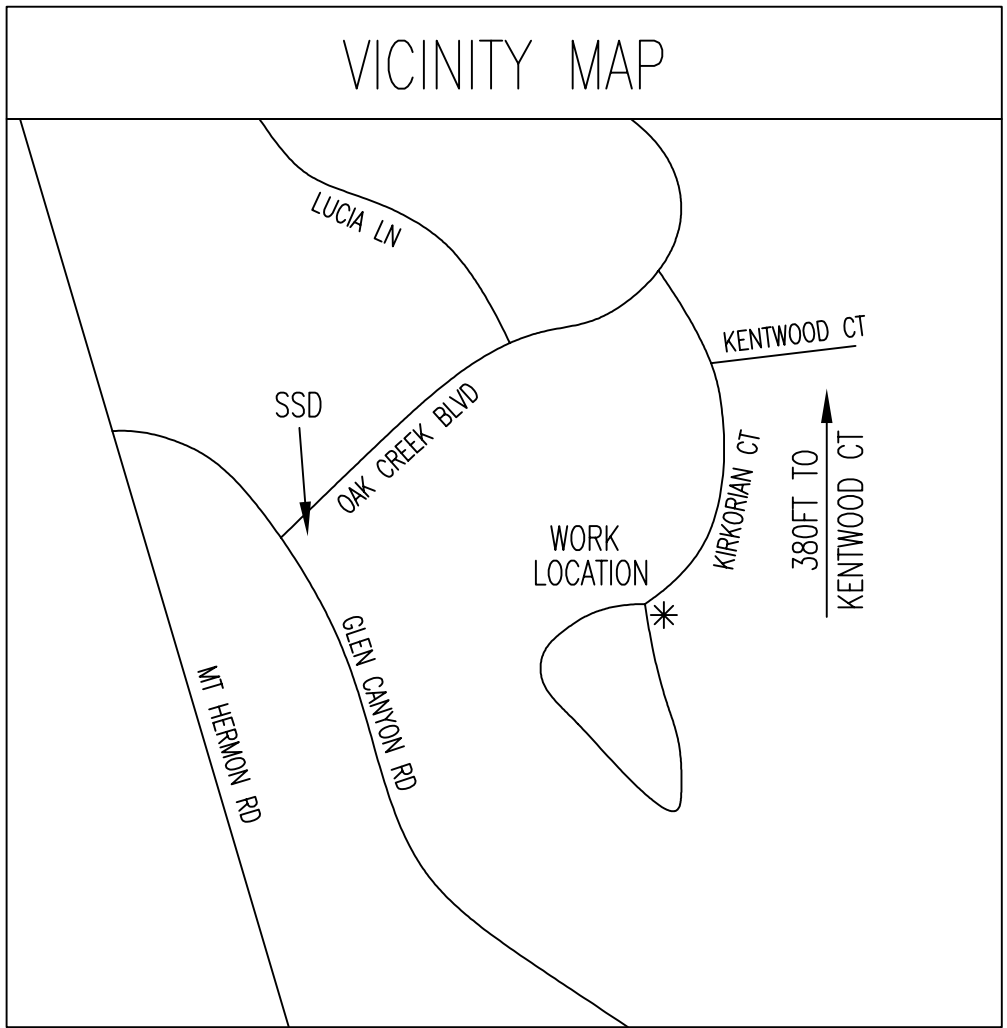
REQUIRED PERMITS	
<input type="checkbox"/> COUNTY	<input checked="" type="checkbox"/> CITY
<input checked="" type="checkbox"/> TCP/FLAGGING	

LEGEND

INSTALL	DESCRIPTION
XX'/XX'/XX'	FRANCHISE-3RD PARTY CONDUIT/PRIVATE PROPERTY/TOTAL CABLE LENGTH
S	SEC. CABLE, 1000A TPX IN NEW 4" CONDUIT
13	24"x36"x26" SECONDARY ENCLOSURE (CODE M040942)
ABANDON	DESCRIPTION
~	ABANDON SECONDARY CABLE
REMOVE	DESCRIPTION
17	17"x30" SECONDARY ENCLOSURE
EXISTING	DESCRIPTION
---	PRIMARY CABLE, 1PH (SIZED AS SHOWN)
---	SECONDARY CABLE/CONDUCTOR (SIZED AS SHOWN)
---	SERVICE CABLE (SIZED AS SHOWN)
■	SECONDARY ENCLOSURE
⊗	METER



WORST CASE
SUBJECT HOME
120 KIRKORIAN CT
CSD: 12.7kVA
VD: 6.44V
VF: 6.14V
VR: 2.39V



REF JOB:
GM4439097

CONSTRUCTION SKETCH

REPLACE SECONDARY CABLE AND ENCLOSURE
120 KIRKORIAN CT
SCOTTS VALLEY, CA 95066
PACIFIC GAS & ELECTRIC COMPANY

REVISIONS

NO.	DATE	DESCRIPTION

PRIMARY VOLTAGE: 21 kV	VOLTAGE AREA: 1
LATITUDE: 37.04031	LONGITUDE: -122.02096
SOURCE SIDE DEVICE: FUSE 2792	
SUB & CIRCUIT: CAMP EVERS 2103	
DSN SAG: SSU	RAPTOR ZONE: NO
LOADING AREA: LIGHT	ARRESTER DIST: 3
CORROSION AREA: NON	INSULATION DIST: A
EXEMPT EQUIP INST: NO	FIRE AREA: 104-TER-3

ENGINEERING AND PLANNING DEPT.

EST: CORLEY FAULKENBERRY 864-558-5456	714-504-1947
AD: NORMAN SCHISLER	661-619-4871
SUPV: KIMBERLY PAYNE	415-650-7777
REP: SHEILA MEDINA	NA
PLNR: NA	IP# NA
NOTIF: 122509512	DATE: 4/8/2024
SCALE: 1"=40'	SHEET: 1 OF 1
PM: 35462657	IRV: 1

TYPE	TRENCH	TRENCH	TRENCH	SUBSTRUCTURE
SUB TYPE				SB3E 24"X36" +10" E
SECTION ID	Loc 2	Loc 2	Loc 2	Loc 3
EXCAVATION SECTION DESCRIPTION				
DESCRIPTION	Sec Trench - Dirt	Sec Trench - Conc	Sec Trench - Asph	Sec Enclosure
LENGTH (ft)	2	8	230	4
WIDTH (in)	18	18	18	36
DEPTH (in)	32	32	32	40
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CUT/BREAK/PAVE				
SURFACE	DIRT	CONCRETE	ASPHALT	DIRT
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Figure 6H-6. Shoulder Work with Minor Encroachment (TA-6)

