

MONTEREY COUNTY

HOUSING AND COMMUNITY DEVELOPMENT

Erik V. Lundquist, AICP, Director



HOUSING, PLANNING, BUILDING, ENGINEERING, ENVIRONMENTAL SERVICES

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FORM TR

PLEASE READ THIS PERMIT CAREFULLY

NO PERMIT SHALL BE CONSTRUED AS AUTHORITY TO CLOSE A ROAD
Failure to comply will result in a Stop Work Order and may result in suspension/loss of permit and applicant will be subject to any applicable fines and penalties.

The following conditions become a part of **Encroachment Permit No.** _____

- a. A copy of this permit must be kept at the work site at all times while work is in progress and shall be exhibited upon demand by representatives of the County of Monterey-Housing and Community Development (HCD), Sheriff's Department and/or California Highway Patrol (CHP).
- b. Permittee shall notify the HCD at (831) 755-5025 forty-eight (48) hours, exclusive of Saturday, Sunday and Holidays, prior to commencing or resuming any work.
- c. Prior to commencing any work, the permittee shall designate in writing, an authorized representative and telephone number, who shall have the authority to represent and act in the permittee's behalf. Also, the name and telephone of an individual with the authority and appropriate skills to perform emergency work in regard to public safety and/or public convenience at any hour including weekends, holidays and during periods of work permit suspensions or cancellations. Once work has begun, the permittee shall diligently pursue the work in such a manner as to cause the least interference and inconvenience to the public.
- d. When any trench is five feet (5') or more in depth, the permittee shall obtain a "Permit to Excavate" (except as modified in subsequent paragraphs), from the Division of Industrial Safety, Department of Industrial Relations, State of California, at **(510) 794-2521** or visit their website at www.dir.ca.gov. **Public Utility Companies and U.S. government agencies are not required to obtain such permit.**
- e. Pipe and jointing materials shall be at the site prior to trenching within the road right-of-way.
- f. Trenches shall be located further from roadway structures, curbs, gutters and sidewalks, etc., than a distance equal to the depth of the trench or six (6) feet from face of curb except as shown otherwise on the approved plans. All road structures, pavement, curbs, gutters, sidewalks, etc., that are undermined or disturbed during construction shall be removed, the ground recompacted, and a new structure installed in accordance with County of Monterey standard details and specifications, at the permittee's expense.

- g. A T-trench shall be required on all paved road on traveled way with a minimum of twelve (12") inches (typ) on both sides except on shoulder area.
- h. All existing roadside ditches and drainage facilities shall be promptly restored to original existing condition and proper drainage maintained during construction.
- i. Permittee shall provide all signs, lights, barricades, barrier rail, and/or traffic control facilities, including fences, and competent flagmen as may be required to adequately warn, guide and protect the public. All signing shall meet the requirements of the State of California's "Manual of Warning Signs, Lights and Devices for Use in Performance of Work upon Highways," current edition, and shall be diligently maintained at all times, including non-working hours, weekends and holidays. Reference is made to the Standard Specifications, State of California, Section 7.
- j. With the approval of the HCD, traffic may be reduced to a twelve (12') foot lane when properly signed, coned, and properly equipped flagmen are posted at both ends of the restricted area to assist in the safe flow of traffic. Roads shall be restored to two (2), twelve (12') foot (minimum) unrestricted traffic lanes for dark of non-working hours.
- k. County of Monterey roads may be closed to thru traffic provided written approval is obtained from the Monterey County Road Commissioner for such closure. The request shall outline, in writing, all traffic control measures and alternate routes. Allow not less than ten (10) working days for obtaining approval.
- l. In the event the permittee or permittee's contractor fails to satisfactorily comply with the requirements of Paragraph (i) and /or fails to maintain trenches in a safe, smooth condition as required in Paragraph (h), the County of Monterey may place the necessary signs and/or perform the trench repair and other maintenance work to ensure public safety and convenience, and will collect all costs incurred from the permittee. Such failure to comply with the terms of this permit shall be considered cause for suspending and/or cancelling this permit.
- m. Excavations for jacking and boring devices shall not be located nearer to the edge of pavement, paved shoulder or concrete curb than a distance equal to the depth of bore/jacking pit or day lighting pit. In no case shall the pit be nearer than five (5') feet to the edge of pavement or surfaced shoulder.
- n. Relative compaction within the County of Monterey roadway ("roadway" as defined in the Standard Specifications-State of California) shall not be less than 95%. Trenches outside the roadway shall be compacted to not less than 90%.

- o. All material testing, including relative compaction may be performed by a registered engineer specializing in material testing. This Department reserves the right to require additional tests at locations and depths designated during performance of the work. All material testing shall be at the permittee's expense. The County of Monterey shall be the sole judge as to the adequacy of all tests and test results and shall receive a copy of all test results within seven (7) working days after testing. The County reserves the right to require Certificates of Compliance and other test reports.
- p. Trench restoration requirements shall consist of:
 - a. Structure Backfill, minimum thickness of twenty-two (22") inches (R-60, SE-25, C-95%)
 - b. Class 2 Aggregate Base, minimum thickness six (6") inches (R-78, SE-27, RC-95%)
 - c. Liquid Asphalt – Prime Coat – minimum 0.20 gal/sq yd.
 - d. Type B asphalt concrete, minimum thickness three (3") inches or match existing or better.
 - e. Asphalt emulsion – paint binder.

However, in areas where existing base and surfacing exceed the minimum specified thickness, replacement shall equal existing structural section.

The above shall be considered the minimum requirements allowed and are not intended to restrict the permittee from increasing the structural section as may be deemed necessary.

In the event the requirements contained in the Specifications and Plans submitted by the permittee exceed those specified above, the permittee's requirements shall prevail.

- q. Where one-half (1/2) of a traffic lane, or more than one-half (1/2) the roadway is disturbed, damaged or undermined, the entire lane or roadway shall be reconstructed in accordance with Paragraph (n).
- r. Before permanent pavement is placed, the edges of the trench shall be cut to a straight line with vertical sides and treated with paint binder. Paving is to be finished to a true and even plane with the adjacent pavement. In addition to asphalt paving, on chip seal finish roads, a medium type chip seal shall be required and shall be applied in accordance with Section 37 of the Caltrans Standard Specifications latest edition.
- s. The Monterey County Road Commissioner shall be the sole judge as to the adequacy of the finished pavement within the area of responsibility of the County of Monterey.

- t. If the trench is located within three (3') feet outside of the edge of pavement, the trench and the shoulder between the trench and edge of pavement shall be regarded and restored with a minimum of four (4") inches of Class 4 Aggregate Base and to the grade of the original shoulder.
- u. Upon completion of the work, the disturbed portion of the roadway shall be finished in accordance with Section 22 of the Standard Specifications – State of California. Surplus material shall be removed and disposed of and the streets restored to a safe, neat condition. Grass, ice plant and shrubbery in areas supporting such vegetation disturbed by this work shall be replaced and restored in kind. Dust control shall be in accordance with Section 10 of the State Standard Specifications.
- v. The permittee agrees that upon final acceptance of the work within the County of Monterey right-of-way, the permittee will repair, at his sole expense, any trench settlement, erosion, cracking, or failure which occurs any time during the one (1) year period subsequent to the date of final acceptance. Should the permittee, within a reasonable time after demand fail to make any and all such repair or replacements, the County of Monterey will undertake said repairs and replacements and the permittee shall reimburse the County of Monterey for any and all costs of said repair or replacement including overhead and engineering costs.

Permittee may be required at the time of final acceptance to file with the County of Monterey, a corporate surety bond to insure the requirements of this paragraph will be complied with.

- w. Reference is made to Monterey County Code, Title 14.04.150. In the event the future improvement of the highway necessitates the relocation of this encroachment, the permittee will relocate the same at his sole expense.
- x. A permit may be required by the Coastal Development Act of 1976.
- y. The permittee shall indemnify and save harmless the County of Monterey and all its officers, agents and employees thereof, from all claims, suits, or actions of any name, kind, and description brought forth and resulting directly or indirectly in connection with this encroachment permit.

If you have any questions regarding these conditions please contact the County of Monterey, Housing and Community Development, Encroachment Section at (831) 755-5025.