

STANDARD CONDITIONS - 2014

All construction shall conform to the Encroachment Permit, any special conditions, the Encroachment Ordinance, County Road Standards, Standard plans and specifications for Public Works construction, the Standard Land Development Specifications, the conditions and requirements of the Ventura Countywide Storm water Quality Management Program (VCSQMP), National Pollutant Discharge Elimination System (NPDES) permit CAS004002, as well as all State and Federal requirements of the Clean Water Act or as approved by the County Permit or Traffic Engineer.

Permittee shall call the inspector listed on the permit or the Encroachment Section at 654-2055, 48 hours prior to starting work. In addition permittee shall call the county inspector prior to placing concrete.

The permit must be at the job site and must be available for inspection at all times.

Section 4216 of the Government Code requires an Inquiry Identification Number to be issued before "Permit to Excavate" is valid. For your pre-excavation I.D. number call Underground Service Alert TOLL FREE 1-800-227-2600 a minimum two working days before you dig.

TRAFFIC CONTROL AND SAFETY DEVICE: California Manual of Uniform Traffic Control Device (CAMUTCD) is the County standard for temporary traffic control requirements. WATCH manual which is in compliance with CAMUTCD may be used or plans approved by the County Traffic Engineer. All safety devices shall conform to the requirements of the sign manual issued by the Department of Transportation, State of California, and the California Vehicle Code, as long as such manuals are applicable.

1. All sign sizes shall be in compliance with the CAMUTCD. Signs used during hours of darkness shall be reflectorized. Permittee shall provide and continually maintain construction area traffic control signs, striping, properly equipped flagmen and other traffic control devices. All costs shall be paid by the permittee.
2. Failure to provide acceptable traffic control or to comply with any other condition of the permit will result in a job shutdown until released by the County. A second failure by the permittee / contractor to comply with any permit condition shall result in a cancellation of the permit.
3. Traffic control devices shall be in place and shall be inspected by the County prior to commencement of work. Unsatisfactory work shall be terminated and men, equipment, and materials moved from the County road right of way on demand until acceptable traffic control devices are provided.
4. All stationary signs (permanent long term signs used during outside of normal working hours when construction is not active) shall be installed on 4-inch by 4-inch wood posts for long-term installations unless otherwise approved.
5. All portable signs" (temporary short-term, less than 24 hours) signs used for traffic control during active normal working hours, detours, etc. shall be mounted on Type III Barricades. Three-flag high level warning devices shall be used on roads with speed limit of 45 MPH.
6. No road closures are allowed without prior written approval from the Road Commissioner. Detour plans for approved road closures, must be approved by County Traffic Engineer before implementation. Engineer prepared plans shall be submitted for review and approval 15 working days before the anticipated detour date.
7. A permittee making any excavation or leaving any obstruction which could be a hazard

to persons using a right of way shall provide and maintain warning lights far enough away from the excavation or obstruction to give adequate warning to such persons, and at not more than 50-foot intervals along the excavation or obstruction, from one-half hour before sunset of each day to one-half hour after sunrise the next day, until the work is completed and the right of way made safe for use.

8. Traffic controls signs shall be removed in the reverse order in which they were placed. For example, advanced Warning signs placed first during a traffic control set up should be removed last.
9. During work hours excavated material and equipment shall be properly placed and the permittee shall provide and maintain such safety devices including but not limited to lights, barricades, signs, and watchmen as are necessary to protect the public. Any omission on the part of the Commissioner to specify in the permit what safety devices shall be provided by or preventive action required of the permittee shall not excuse the permittee from complying with all laws, regulations and ordinances relating to the protection of persons or property under the circumstances. If the Commissioner finds that suitable safeguards are not being provided, he may provide, maintain, and relocate such safety devices or take action as is deemed necessary, charging the permittee in accordance with the schedule of charges as adopted by the Board of Supervisors.
10. If any conflicts should develop between manuals, plans, specifications, etc., regarding traffic control requirements, the greatest or highest requirements shall apply. If conflicts still remain, the County Traffic Engineer shall determine the requirements.
11. Any deviation from these conditions shall require review and approval by the County Traffic Engineer.

BACKFILL, COMPACTION AND CLEANUP: Backfilling and compaction of an excavation within the pavement shall be in accordance with County standards Plate E-10 a & b established by the Road Commissioner and adopted by resolution of the Board of Supervisors, both as to material and method. 90% compaction is required for excavation in the dirt shoulder area. Backfilling shall commence with 48 hours after work in a trench is completed unless approved by the County.

1. Backfill between bedding and subgrade shall be Trench backfill Slurry Class 60-E-0.7 (100-E-100, one-sack slurry) unless approved by the County. Refer to Plate E10 a&b.
2. The minimum cover over any pipe or conduit installed under any public highway shall be 30 inches of material measured vertically from the existing or proposed flow line to the top of the pipe or conduit. Utilities may maintain a minimum 16 inches of cover starting one foot back of the curb line in the parkway or sidewalk areas.
3. No open excavations shall be left within the County of Ventura road right of way after normal working hours. At the end of each workday, all excavations within roads, parkways, medians, shoulders, etc., shall be covered with traffic rated steel plates or backfilled to a smooth, level grade free of humps or depressions, satisfactory for public use and acceptable to the County.
4. Non-skid surface steel plates when used shall be welded together and pinned in place with cold patch around edges. Recessed non-skid steel plates are required on roads where the speed limit is greater than 35 MPH. Plates shall not be in place more than 7 days in one location. Exceptions to this condition shall require written approval from the County.
5. Unless permanent paving is placed immediately, temporary bituminous resurfacing 2" thick shall be placed and continually maintained wherever excavation is made through pavement, sidewalk, or driveways. Temporary trenches shall be consistently

maintained by the permittee or contractor.

6. Trench backfill material, compaction and resurfacing shall conform to Ventura County standards. The permittee or contractor as directed by the County shall provide compaction testing and a written compaction report by a registered civil engineer.
7. The permittee shall remove all obstructions, materials, and debris from the right of way and shall do any other work necessary to clean the right of way to a safe and usable condition, as directed by the Commissioner.
8. No materials, equipment, etc., shall be left within the right of way without prior approval by the County Transportation Department. Approval shall be indicated in writing on the Encroachment Permit. Equipment and materials permitted within the right of way shall be stored a minimum of 10' from the edge of pavement with blinker light barricade if left overnight.
9. Driver/operator shall not idle diesel fueled commercial motor vehicles with gross weight greater than 10,000 pounds and mobile off-road diesel fueled equipment pursuant to Title 13 California Code of Regulations.
10. Excavations depths more than 5 feet must be shored per Cal OSHA Standards. A copy of the shoring must be submitted to the inspections 48 hrs prior to use.

RESTORATION OF ROAD RIGHT OF WAY: Upon completion of the encroachment work authorized by a permit, the permittee shall restore the right of way, including bridges and any other structure thereon, by replacing, repairing, or rebuilding it in accordance with the specifications or any special requirement but not less than its original condition before the encroachment work was commenced.

In the event that the permittee fails to act promptly to restore the right of way as herein provided, or should the nature of any damage to the right of way require restoration before the permittee can be notified or can respond to notification, the Commissioner may, at his option, make the necessary restoration. The permittee shall reimburse the County for all costs incurred in accordance with the Encroachment Ordinance as adopted by the Board of Supervisors.

1. Permittee shall continually maintain the permitted work, trenches, backfill, paving and all other road facilities affected by this permit.
2. Road striping, road symbols, etc., which are damaged, removed or obliterated as a result of the permittee's work shall be repaired and/or replaced. Permittee shall use Thermoplastic paint for restriping unless otherwise approved. At locations where striping for the stop bar is damaged or removed, permittee shall replace the stop bar by the end of the same day. Repairs and replacements shall be equal to or better than the existing improvements and shall match them in finish and dimensions.
3. Where the pavement has been removed, the permittee shall replace the pavement to a thickness one (1) inch greater than that of the surrounding pavement or surface and in no event to a thickness less than three (3) inches or no more than eight (8) inches. The base material to the same thickness as that of the surrounding base course.
4. All roadways overlaid within the previous five years of the permit excavation shall be subjected to special repair procedures, including complete overlay of the lane in which the excavation is made. Shoulders shall be restored and/or treated with like materials. Any repairs made in the right of way shall not interfere with the existing drainage or flow line in the area.
5. The permittee shall investigate and be aware of all existing facilities lawfully within the highways, which are within the limits of the project. The permittee shall not interfere with any existing public or private facility without the consent of its owner. If it becomes

necessary to relocate an existing facility, this shall be done at the permittee's expense to the satisfaction of its owner.

6. The permittee shall support and protect all wires, cables, pipes, conduits, poles, and other apparatus both aerial and underground, by a method satisfactory to the owner. The owner has the right to support or protect any of its facilities at the sole expense of the permittee. In case any of said wires, cables, pipes, conduits, poles, or apparatus should be damaged (and for this purpose, pipe conduit or other encasements are considered part of a structure), they will be repaired at the expense of the permittee.

WORK HOURS: Work hours are limited from 7:30 am to 5:00 pm unless specified otherwise. No work shall be performed by the Contractor at the Work site between the hours of 5:00 p.m. and 7:30 a.m. the following day, nor shall work be performed on Saturdays, Sundays or holidays listed in Ventura County Standard Specification Section 6-7.2.1 without prior approval from the Permit Engineer.

1. No work that interferes with traffic may occur on the Major Collector Streets from 7:00 am to 9:00 am and 4:00 pm to 6:00 pm.
2. There shall be no work on any road within 500 ft of any school during times indicated:
High Schools 7:30 am - 9:00 am 2:00 pm - 3:30 pm
Junior Highs 8:00 am - 9:00 am 2:30 pm - 3:30 pm
Elementary 7:30 am - 9:00 am 2:30 pm - 3:30 pm

RECORD OF INSTALLATION (AS-BUILT PLANS): Permittee, shall submit to the permits office within 60 days after the complete installation, a corrected set of maps or atlas sheets drawn to a scale showing the complete installation of the utility and any abandonments.

1. Furnishing the record drawing shall not relieve the permittee of the obligation to maintain permanent location records and accurately locate the subsurface encroachment to facilitate County work or Board-Governed District work.
2. The permittee shall be liable for all costs incurred by the County as a result of inaccurate location data provided by the permittee, and indemnify and hold the County harmless regarding any liability arising from the installation of the facility within the County right of way.
3. Any deviation from the above conditions shall require prior approval by the County Transportation Department.