

ADDENDUM 1: Buena Vista Water Main Replacement

**MONTECITO WATER DISTRICT**

November 14, 2022

**ADDENDUM NO. 1**

TO REQUEST FOR PROPOSALS  
**Buena Vista Water Main Replacement**  
**Project # P74**

DATED November 2022

Notice is hereby given to bidders that this addendum is issued to make changes to the contract documents, construction drawings, and construction specifications. The following changes shall be made to the contract documents, construction drawings, and construction specifications by the Contractor.

**ADDENDUM 1: Attach Appendix B**

Attach the County of Santa Barbara: Utility Encroachment Permit as Appendix B. The contractor shall conform to all of the regulations and requirements of the attached encroachment permit.

APPROVED:



David Wong, E.I.T.  
Engineering Assistant



**COUNTY OF SANTA BARBARA  
DEPARTMENT OF PUBLIC WORKS - TRANSPORTATION DIVISION  
UTILITY ENCROACHMENT PERMIT**



Permit No.: **22U10705**  
U10700 - 7394

DATE: November 10, 2022

ROAD NAME: Buena Vista Dr

**INSPECTION REQUIRED - SEE ATTACHED REQUIREMENTS**

**APPLICANT:** Montecito Water District - David Wong

**Address:** 583 San Ysidro Road

hereby makes application for permit to excavate and/or encroach in the Public Road/Right-of-way at the location(s) and as described herein, subject to the provisions required by Ordinance No. 1491, of Santa Barbara County, applicable State or Federal Regulations, AND ANY SPECIFIED REQUIREMENTS ATTACHED HERETO.

In consideration of the granting of this permit the applicant agrees to defend, indemnify and save harmless the County of Santa Barbara its officers, agents and employees from any and all claims, demands, damages, costs, expenses (including attorney's fees), judgments or liabilities arising out of this permit or occasioned by the performance or attempted performance of the permit and any SPECIAL PROVISIONS of the permits hereof including but not limited to, any act or omission to act on the part of the applicant or his agents or employees or other independent contractors directly responsible to him; except those claims, demands, cost, expenses (including attorney's fees), judgments or liabilities resulting from the sole negligence or willful misconduct of the COUNTY. It is further agreed that if any facilities placed in the excavation or obstruction for which the application is granted and approved as a permit, shall become incompatible with future travel by the general public, then the applicant or its assigns or successors will, either remove such facilities in cases where such removal is necessary or in cases where the use thereof has been or is to be abandoned, or in other cases, applicant or its assigns or its successors, will relocate such facilities at a location designated by the Commissioner, as provided in Section 30 and 30.1 of Ordinance No. 1491 of the County of Santa Barbara.

The provisions of the foregoing sentence shall not apply in any case where the easement for the facilities was in existence prior to the existence as such of the public highway concerned herein.

**DESCRIPTION: Utility Permit**

The type of work permitted is for Montecito Water District, or their contractor, to install a new 6" water main to replace existing. Install per attached plans with the exception of the fire hydrant locations. Fire hydrant locations and details shall be finalized before installation of fire hydrants. Expect minor stone work, vegetation removal/installation and light grading to be performed. Montecito Water to provide profiles and detailed views of fire hydrants to be approved in an addendum. More dimensions for regulator placement shall be provided.

The work is to begin no later than January 31st, 2023, or an extension shall be applied for prior to January 31st. Working Hours will be from 7:00 am to 4:30pm Monday thru Friday. No weekend or Holiday work is allowed unless pre-approved by Permits Manager. Work hours may be subject to change.

Contractor shall NOT begin work until a Traffic Control plan has been approved.

It is the responsibility of the applicant to obtain Caltrans or any other applicable permits.

NOTE: Traffic Control plan shall be approved before construction begins. Safe Pedestrian and Bicyclist access shall be maintained at all times.

NOTE: Notify the South County Inspector at 805-681-4990 at least 72 hours before start of work.

NOTE: All work shall be in accordance with the attached applicable sections of the County Road Encroachment Permit Requirements to include the latest revisions of the Caltrans and County Engineering Design Standards.

NOTE: THIS ROAD SHALL NOT BE CLOSED AT ANY TIME.

If construction work goes beyond the permitted working hours, The Contractor or Permittee shall call County Dispatch at (805) 683-2724 and email:(DispatchStaff@sbsheriff.org) to let them know the extended working hours, and call the permits office at (805) 681-4990.

\*\*As builts shall be provided upon completion of project.

**Location:** 0 Buena Vista Dr , Montecito - CROSS STREET: ( )

APN No.:	District No.: <u>1021</u>	USA No.:	Tract No.:	File No.:
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Contractor:

Bldg. Permit No.:

Contractor Phone:

Start Date:

**Permit Received By:**

**Attachments:**  YES

Signed:  Date: \_\_\_\_\_

Prepared By: Andrew Acosta \_\_\_\_\_

Phone: (805) 969-2271

Issuer's Signature: \_\_\_\_\_ Date: Andrew Acosta 11/10/2022

**The work indicated on this permit is complete and acceptable.**

By Inspector: \_\_\_\_\_ Date: \_\_\_\_\_

**Utility Permit Fees:**

Utility Trench Fee: \$301.00

**TOTAL FEES:** \$296.00

Payment Method:

Total Payment-(all receipts):



County of Santa Barbara  
 Department of Public Works, Road Division Permit Office  
 4417 Cathedral Oaks Road 620 West Foster Road  
 Santa Barbara, CA 93110 Santa Maria CA 93455

# Road Encroachment Permit Application

Permit No. \_\_\_\_\_

DISCRETIONARY PROJECT: Y/N (If yes, provide copy of Cond of Approval) \_\_\_\_\_ APN: \_\_\_\_\_

ENCROACHMENT ADDRESS: \_\_\_\_\_ City Montecito Zip 93108

DESCRIPTION OF WORK: \_\_\_\_\_

### OWNERS INFORMATION

Name: Montecito Water District E-mail address: \_\_\_\_\_@montecitowater.com

Mailing Address: 583 San Ysidro City Montecito Zip 93108

Telephone: (805) 969-2271 (Cell) \_\_\_\_\_ (Fax) (805) 969-7261

\*Plans must be submitted with application.

### Applicant Information

Authorized Agent  (fill out Authorization Signature below if checked)

Check one: CONTRACTOR  ARCHITECT  ENGINEER

Company Name: Montecito Water District Representative \_\_\_\_\_

Telephone: (805) 969-2271 (Cell) (805) E-mail @montecitowater.com

Address: 583 San Ysidro, Montecito, CA 93108 State License \_\_\_\_\_

Worker's Comp. Insurer: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

Check one: CONTRACTOR  ARCHITECT  ENGINEER

Company Name: \_\_\_\_\_

Company Representative: \_\_\_\_\_ Registration No.: \_\_\_\_\_

Telephone: \_\_\_\_\_ (Cell) \_\_\_\_\_ E-mail \_\_\_\_\_

Address: \_\_\_\_\_

Worker's Comp. Insurer: \_\_\_\_\_ Exp. Date: \_\_\_\_\_

### Authorization Signature ( complete authorization section only if Authorized Agent box above is checked )

I/We \_\_\_\_\_ authorize and give consent to \_\_\_\_\_ to act as  
 (Print Owner Name) (Print Agent Name)

my/our authorized agent to apply for, sign, and receive in my/our behalf, a Road Division Encroachment/Excavation Permit. I/we understand that as the legal property owner where the encroachment/excavation is to take place, that I/we are responsible and liable for all actions, costs, and liabilities associated with this Encroachment/Excavation Permit.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_

### Owner/Agent Signature ( \*required to be filled out by owner or agent )

I \_\_\_\_\_ hereby make application to excavate and/or encroach in the Public Road/  
 (Print Name)

Right-of-Way at the location(s) and as described herein, subject to the provisions required by Ordinance No. 1491, of Santa Barbara County, applicable State or Federal Regulations, AND ANY SPECIFIED REQUIREMENTS ATTACHED HERETO.

It is agreed by the owner and applicant that the County of Santa Barbara and any officer or employee thereof shall be saved harmless by the applicant from any liability or responsibility for any accident, loss or damage to persons or property, happening or occurring as the proximate result of any of the work undertaken under the terms of this application and the permit or permits which may be granted in response thereto, and that all of said liabilities are hereby assumed by the owner or applicant.

Signed: \_\_\_\_\_ Date: \_\_\_\_\_



## County of Santa Barbara

### Department of Public Works, Road Division Permit Office

620 W. Foster Road  
Santa Maria, CA. 93455  
Telephone: (805) 803-8750  
Fax: (805) 803-8753

4417 Cathedral Oaks Road  
Santa Barbara, CA. 93110  
Telephone: (805) 681-4990  
Fax: (805) 681-4991

## **REQUIREMENTS FOR ROAD DIVISION ENCROACHMENT**

### **Traffic Control**

**ALL WORK SHALL BE IN CONFORMANCE WITH THE MOST CURRENT COUNTY OF SANTA BARBARA ENGINEERING DESIGN STANDARDS AND CALTRANS TRAFFIC CONTROL PROCEDURES.**

PEDESTRIAN AND BICYCLE SAFETY SHALL BE OBSERVED AT ALL TIMES.

## **GENERAL PERMIT REQUIREMENTS**

### **I. NOTIFICATION REQUIREMENTS**

**NOTE: FAILURE TO MAKE ALL REQUIRED NOTIFICATIONS AS OUTLINED IN THIS SECTION MAY INVALIDATE YOUR PERMIT**

1. The Permittee shall call 805-803-8750 or fax 805-803-8753 (North County) or call 805-681-4990 or fax 805-681-4991 (South County) *and County Dispatch at (805) 683-2724 (email: [DispatchStaff@sbsheriff.org](mailto:DispatchStaff@sbsheriff.org))* to give **72 Hours** advance notice of a work start date. When requested, provide a Work Schedule and an Underground Service Alert (USA) number. (FAILURE TO CONTACT THE ROAD DIVISION MAY INVALIDATE YOUR PERMIT). Normal working hours shall be from 7:00 am to 3:30 p.m. (9:00am-3:00pm at signalize intersection) Monday through Friday, excluding holidays and weekends, unless otherwise stated within these permit requirements or as directed by the Senior Road Inspector.

Upon completion of the permitted work activities within the County Road right of way, the Permittee shall notify the Road Division immediately to request a final inspection for acceptance by the Public Works Department Road Division.

2. The Permittee and/or his contractor shall notify Mike Escobar (Signal Technician) at (805) 681-5681 or (805) 896-5577, 72 hours prior to any construction operation within (500) Five Hundred feet of a signalized intersection or immediately if any damage occurs to any traffic signal device. This pertains to Santa Barbara County Road right of way only. Special Note: Intersections shall be as defined within the California Vehicle Code. Refer to Section III: Traffic Requirements at the end of the General Permit Requirements for additional specific requirements.

3. The Permittee is responsible to contact all property owners affected by their construction operation/project a minimum of **72 hours** in advance of start of work or as directed in the special conditions of this permit. If an overlay or micro seal is required upon completion of work, affected property owners shall be given both a 7-day and 72-hour written notice by the permittee prior to beginning the micro seal operations. The Permittee shall be responsible in resolving any concerns or complaints that may be lodged by the affected adjacent property owners/residents. Any complaints received by the Santa Barbara County Department of Public Works concerning this work/project will be reviewed by the Road Division Inspector. The inspector will inform/direct the Permittee and/or their contractor to rectify the problem at the Permittee's expense in an expedient manner. If the posting of NO PARKING signs is necessary to facilitate this work project, the Permittee shall coordinate the posting with the Road Division Permit Inspector and the California Highway Patrol. All laws, rules, and regulations of the County Code and the California Vehicle Code Book shall be complied with.
4. If this permit authorizes the complete closure of any road, additional notifications are to be made prior to beginning the work as dictated in the special provisions to this permit.

## **II. EXCAVATION AND CONSTRUCTION REQUIREMENTS**

**SPECIAL NOTE:** When conflicts in construction criteria occur between other Agencies and the Santa Barbara County Public Works Department, the more stringent provisions shall govern.

1. The Road Encroachment Permit Office shall be provided an Underground Service Alert (USA) number and start date prior to the start of construction. Call 1-800-422-4133 for your U.S.A. "Inquiry Identification" number. The Permittee is also responsible for the continual upgrading of their USA number.
2. Inspection within County road right -of-way shall be performed under the direction of the Road Division Inspector. All materials testing and frequency of testing shall be performed by CALTRANS certified materials testing laboratories and results submitted to the Roads Inspector on a daily basis.
3. All construction work shall be performed by contractors holding the appropriate California Contractor's License for the work to be performed, and shall comply with the following safety guidelines of the State of California, "California Administrative Code," Title 8. "Industrial Relations," In Particular, Chapter 4. "Construction and Safety Orders," Article 8. "Explosives," Article 11. "Vehicles, Traffic Control Flaggers, Barricades, and Warning Signs," Section 1597, "Jobsite Vehicles," Section 1598, "Traffic Control for Public Streets and Highways," Section 1599, "Flaggers," and the Standard Specifications and these permit provisions:

**Construction Workers:** Workers shall, when on foot within the limits of the project or exposed to vehicular traffic, wear orange, strong yellow-green or fluorescent versions of these colored warning garments such as vests, jackets, or shirts. During rainy weather workers may wear rainwear which complies with these colors.

During hours of darkness, warning garments shall be retroreflective. The retroreflective material shall be visible at a minimum of 1,000 feet. The retroreflective clothing, or the retroreflective material added to the clothing, shall have a minimum of one horizontal stripe around the torso. White outer garments with retroreflective material that meets the above requirements may be worn during hours of darkness in lieu of colored vests, jackets and/or shirts.

**Flaggers:** Flaggers shall wear orange, strong yellow-green or fluorescent versions of these colored warning garments such as vests, jackets, or shirts. Rainwear, when worn, shall be of these colors. All flaggers shall wear white hard hats.

4. During hours of darkness, flaggers' stations shall be illuminated such that the flagger will be clearly visible to approaching traffic. Flaggers shall be outfitted in reflectorized garments that meet the same criteria as those of Construction Workers (see previous).

All County Roads shall be bored wherever possible. If open-cut trenching is being requested initially, the applicant shall show just cause as to why it is not feasible to use the boring method. A review by the County

Engineering staff shall determine if open-cut trenching will be allowed. No cutting of new paving will be allowed for two years from date of overlay unless there is an emergency (ie: leak in pipe). Maintain a minimum of thirty-six (36) inch cover when using the boring method. If open trench cutting is approved, the Permittee shall adhere to Requirement No. (5) listed below. All pavement cuts shall be sawcut.

5. Trenching: Santa Barbara County Road Division Standard Details 2-020 and 2-030 are to be used as guidelines for all trenching operations within the County Road right of way. Trench backfill shall be a minimum one-sack per cubic yard cement slurry backfill in all paved areas to include driveways, "slot bores/trenches," sidewalk, curb and gutter. In the pavement area, the slurry cement shall be poured the entire trench width, from pavement cut to pavement cut, and from 0.50' above the pipe/structure, etc., to the asphalt concrete. The shading backfill 0.50' above the pipe/structure shall be compacted mechanically to the percentages required by current "Traffic Indexes." Maximum shading over pipe/conduit before slurry placement shall be six (6) inches. All slot bores - trenches shall be a minimum of 6 inches in width. A minimum of 6" trench asphalt concrete cap shall not be placed over the slurry cement backfill until the following day, with or without cement accelerators. Note: Upon request, the Permittee shall provide "Trip Tickets" (slurry cement receipts from the supplier) to the Road Division Inspector. When dewatering is necessary for the construction of this permitted project, a Dewatering Plan shall be required and submitted to the Road Division Encroachment Permit Office for review.
6. Thirty (30) inch minimum cover shall be maintained over any pipe, conduit, structure, etc. within road right of way. Cover shall be measured from existing hardscape (road pavement, sidewalk, etc.) or if an earth cut, shall be measured from the common existing grade average for the area.
7. *All existing pipelines to be abandoned shall be removed outside the County right of way. When this is deemed impractical or not cost effective, contractor may abandon existing pipelines in place per the approval of the County engineer. Prior to the pipe abandonment, material in the existing pipe shall be flushed and removed by methods per state and federal laws with the inspection by the Energy Division and Public Works.*
8. Trench backfill in unpaved areas may be native material, unless such material is determined to be unsuitable by the County Lab Engineer. Trench backfill shall be as directed by Santa Barbara County Road Division Standard Details 1-020 and 1-030. (Note: testing and material samples shall be as directed by the County Materials Lab. Engineer with the associated costs billed to the Permittee). When cement slurry backfill is placed in trenches outside the paved roadway, it shall be poured to within eight (8) inches of existing finish grade and then backfilled with suitable native material and compacted. When the trench width is less than twelve (12) inches a (1) one-sack cement slurry backfill shall be required.
9. Maximum density shall be determined by ASTM 1557 test method "C". If coring or testing is required by the Santa Barbara County Department of Public Works to determine the backfill and/or compaction of trenches, the Permittee shall be responsible for all associated costs performed by a CALTRANS certified materials testing company. Copies of all compaction-testing reports shall be provided to the Road Division Permit Office by the end of the work project. The private Materials Laboratory shall submit a Job Completion Statement on their letter-head affirming that the trench or excavation compaction that was tested met the minimum County Engineering compaction specifications.
10. The Maximum length of trench excavated shall be no greater than that which can be backfilled, plated, and pinned by the end of each day. Any deviation requires approval from the Road Division Inspector and/or Engineer.
11. Longitudinal trench excavations in all road locations shall be controlled from the existing gutter lip using the gutter lip as control for the trench. If this is not applicable, then whenever possible, trenching operations shall be conducted within the "center" portion of the travel lane. Special Note: No trenching shall be allowed within the "winged" flow line of the roadway. The unpaved earth shoulder should always be the first option for trenching if possible.
12. All excavated material shall be hauled from the work zone immediately. No stockpiling shall be allowed in the County Road right of way, without prior approval from the Road Division Inspector. Stockpiling shall also be in compliance with the State Standard Specifications, Standard Plans and Special Provisions. If the stockpiling affects property not controlled by the County Road Division, the Permittee shall obtain permission directly from the party affected. Additionally, the Permittee shall not stage, stockpile or operate any equipment outside the permitted work zone without the written or verbal approval of the Road Division Inspector. The permitted work zone is as defined in the CalTrans 1996 "Manual of Traffic Controls" for

Construction and Maintenance Work Zones. Where a Permittee has placed an obstacle within twelve (12) feet of a lane carrying public traffic, the Permittee may be required by the Road Maintenance Manager or the County Traffic Engineer to install temporary railing (Type K).

13. No ponding or jetting of trenches will be allowed.
14. Plowing will not be allowed in the County Road right of way.
15. Trenches shall be maintained by the use of steel plates. Note: Plate bridging details shall be provided by the Permittee upon request and shall comply with Section 602.1 of the CalTrans Encroachment Permit Manual - Provide a Non-Skid Surface. Under no circumstances shall fiberglass plates, plywood or other non-D.O.T. approved materials be used as a covering for an excavation. The Permittee shall be responsible and liable for the cost and maintenance of securing the steel plates which are to be continuously safe to travel over. "ROUGH ROAD" or similar signage shall be required to be placed per CalTrans Manual of Traffic Controls, the latest edition of the MUTCD, or per direction of the road inspector. The signs shall be maintained and monitored at the Permittee's expense. "COLD MIX" material shall be placed and tamped around all sides of the steel plates per direction of the Road Division Inspector. Cold mix may not be required if the steel plates are beveled. All plating shall be pinned to help eliminate movement and wedges installed if necessary to help level out an uneven road surface. Steel plates shall not be left in the traveled roadway for a period of time of more than seven (7) days unless the County Inspector specifically approves a longer period of time. Plates are to be used only as a **temporary** method of covering an excavation. The Permittee shall be responsible to inspect and monitor steel plates continuously and to immediately correct any unsafe condition that may occur during their use. If an unsafe condition occurs and County personnel or a County contractor is called upon to immediately correct the unsafe condition to prevent harm or damage to the traveling public, all associated costs (time, labor, materials, etc.) shall be borne by the Permittee. Any damages or costs whatsoever that may arise from the placement of steel plates within County Road right of way shall be the responsibility of the Permittee. The Permittee shall rectify all complaints regarding the use of steel plates.
16. The Permittee shall as prescribed by Federal legislation, comply with all provisions of the Occupational Safety and Health Act (OSHA) Standards to include Subpart P - Excavations. (29 CFR Part 1926:650-.652). Special Note: An Excavation Permit shall be obtained from the Division of Occupational Safety and Health (DOSH) for any project involving the construction of any trench or excavation (including utility, foundation, and retaining wall construction involved within the excavation) which are five feet or deeper and into which a person is required to descend. It is the responsibility of the Permittee to obtain this permit and also responsible for submitting a Safety (Shoring) Plan (stamped and signed by the engineer) that shall outline the safety requirements to be adhered to at all excavations and work sites. The Permittee is responsible to provide a designated competent person (on site full time) and implement all safety measures required by law at his/her expense related to this project. This shall apply continuously seven days a week, 24 hours a day until the work project is complete and has been approved and signed off by the Road Division Inspector. The Permittee is liable for any and all damage or injuries that may occur as a result of his/her failure to implement/maintain the necessary safety measures as outlined above and as prescribed by County, State, and Federal law.
17. All pavement areas shall be re-paved with a structural section equivalent to the existing section (see conditions below), or a minimum 0.30' of Asphalt Concrete (A.C.) over 0.50' Class II Base if the Traffic Index is less than 5.5. If the Traffic Index is 5.5 or greater, a minimum of 0.50' min. of A.C. shall be placed. If the existing pavement structural section is greater than the above specifications, that greater section shall apply. Note: "Cold Mix" shall be replaced by "Hot Mix" within (7) seven days of slurry backfill as outlined in Ordinance No. 1491, Section 22 or as directed by the Road Inspector. All "Cold Mix" shall be painted with the color codes as designated by Underground Service Alert, Assembly Bill Number 73. Section 4216.3 and remain until replaced with "Hot Mix". All asphalt paving operations shall be in compliance with applicable sections of Section 39, Asphalt Concrete of the most current State Standard Specifications. The smoothness tolerances shall be as outlined in Section 39 of the current CalTrans Standard Plans and Specifications. The minimum structural section is outlined in the current Santa Barbara County Road Division Standard Details, Section 1-010. Damage to or displacement of existing A.C. (asphalt concrete) at any location related to this project shall be thick lifted using 1/2 inch A.C. mix as directed by the Road Division Inspector.

18. Pavement Restoration: Pavement Restoration shall be commensurate to the two (2) previous years of road repair, e.g. micro seal, overlay, etc., and be completed in “kind” within (60) days after final pavement replacement. **If lateral trenching is proposed, type II micro seal is required from edge of pavement to edge of pavement. If trenching does not include laterals, type II micro seal is required only to one half of the street if the other half of the street is not damaged by the construction activity. Micro seal type II proposed mix design shall be submitted to, and approved by, the Roads Division permit office prior to placement of the micro seal.** Additionally, if there is 2 feet of pavement or less remaining adjacent to the edge of the road (edge of pavement, E.P.) permittee shall apply a micro seal to this area. A 0.13' shall be required if the micro seal does not adequately cover the replaced pavement area. In the event that an overlay is required, shoulder backing overlay may be required at the direction of the Road Division Inspector. If construction work causes additional damage to the pavement outside the trenched areas, additional pavement restoration shall be required. Any saw-cut lines left in the road right of way shall be sealed with a “crack-seal” compound approved by the County Engineer. The Santa Barbara County Public Work's Department shall make the final determination as to the type of pavement restoration to be applied. (Note: The trenching/construction operation may be videotaped by Santa Barbara County Inspection personnel prior to commencement of construction operations).
19. All pavement markers and striping shall be replaced or restored to pre-permit condition. NOTE: Markers and striping shall be per the County General and Special Provisions and the current CalTrans Standard Plans. Note: See CalTrans STD. Plan A202 for additional criteria. These will be provided upon request. If the removal of existing striping is necessary, the striping shall be obliterated by sand blasting or grinding only. No painting over of striping shall be allowed within road right of way. Current County, State and/or Federal sandblasting rules and regulations shall be adhered to. Protection of the public during sandblasting is mandatory. The contractor shall coordinate with the County traffic engineer to cat track the striping for review and approval prior to striping operation and provide three coats of paint and glass beads at each direction at 5 mph spread rate.
20. Concrete: All concrete that is to be removed shall be sawcut and removed to the next expansion joint or score mark. All cuts are to be perpendicular to the curb & gutter with no longitudinal cuts. No diagonal cuts shall be allowed. For construction criteria relating curb ramps and sidewalks (**Class 3**), driveways and gutters (**Class 2**), see Road Standard Details. The contractor shall provide the concrete mix design for review and approval 14 days prior to construction. All concrete construction to include ramps shall be in accordance with the most current American Disability Act (A.D.A.) requirements.
21. The construction of residential and/or commercial driveways shall be per Santa Barbara County Public Works - Road Division Standard Details and as directed by the County Traffic Engineer; the Senior Development Engineer and/or the Road Division Inspector. The repair and maintenance of all hardscape, i.e.: driveway aprons, wings, sidewalk, curb & gutter, etc., shall be the responsibility of the property owner (Permittee). See Section 4-2.08 of the Santa Barbara County Engineering Design Manual for additional criteria. If applicable, driveways shall conform to equestrian trail guidelines where trails have been established. Maximum height of driveway lip at gutter line is ½ “. No saw cutting of asphalt concrete (A.C.) pavement shall be allowed without first consulting with the Road Division Inspector. When joining existing concrete with new, steel doweling shall be required. Historical drainage flow shall not be altered. If the driveway approach is not constructed/finished to engineering design standards it may be required to be removed and replaced at the Permittee's expense. All laws, rules, and regulations of the State of California, Department of Consumers Affairs, Contractors License Board shall be adhered to and complied with at all times when performing any work operation within the Santa Barbara County road right of way.
22. The Permittee shall maintain a clean and orderly work zone free and safe from debris and construction materials generated by this project. Final appearance of the project shall be returned to a pre-permit condition as directed by the Road Division Inspector. The aesthetics of the roadway shall be as it was or better than before work started. This shall include bike lanes, pedestrian and equestrian paths. Dust control measures shall be the responsibility of the Permittee. The Permittee at Permittee's expense shall resolve any complaints. Any over-spill of dirt, concrete, etc. associated with the Permittee's work project on the paved roadway or earthen road shoulder shall be monitored and cleaned up as it occurs at the Permittee's expense.



23. All miscellaneous facilities, i.e.: fences, walls, vaults, power supplies, pedestals, backflow devices, meters, pedestals, mailboxes, etc., constructed within the County Road right-of-way, shall adhere to the Sight Distance Requirements as outlined in Section 405.1 of the CalTrans "Highway Design Manual" and current County policy. Aboveground facilities may be required to be "screened" (fencing, wall, vegetation, etc.) at the expense of the Permittee. Any noise producing system that is proposed to be installed within the road right of way shall be disclosed at time of application submittal.
24. "Fixed Objects" e.g.: electrical poles, power supplies, vaults, pedestals, backflow devices, check valves, meters, walls/fences, etc., within the County Road right of way, shall be placed as directed by the CalTrans Traffic Manual, Chapter 7, the Roadside Design Guide, American Association of State Highway and Transportation Officials (AASHTO) 1989; the Highway Design Manual and current County policy as directed by the County Traffic Engineer and the Road Division Engineer. Any exceptions to this procedure shall be reviewed and approved by the County Traffic Engineer prior to any construction operation. If the replacement/removal of the fixed object(s) is required by the County Traffic Engineer, all costs shall be borne by the Permittee.
25. If existing public or private utilities conflict with the construction of this project, the Permittee shall make the necessary arrangements with the owners of such utilities for their protection, relocation and removal. The Applicant shall provide the inspection for the protection, relocation and removal of such utilities, if not accomplished by the utilities themselves. The responsibility for any and all costs related to inspection, permit fees and liabilities, shall be borne by the Permittee. Utility companies performing relocation work in the County Road right-of-way are required to obtain a County Road Division Encroachment Permit prior to the performance of the relocation work. Any relocated utilities shall be correctly located and identified on the final AS-BUILT plans. This requirement applies to public and/or private utilities as well. Special Note: If at a future date the Director of Public Works or his designee determines that this permitted project is in conflict with a County project, code, ordinance, or statute, a Community Plan, the traveling public, or accepted engineering and/or safety criteria, etc., all conflicting facilities installed under this permitted project shall be removed immediately at the Permittee's expense. See County Code - Chapter 28, Article 1 - Section 28-34 for additional criteria).
26. Preservation of Monuments: Any monument, benchmark or precise survey reference point shall not be removed without prior approval by the Department of Public Works. If the removal or replacement is allowed, all costs associated with this operation shall be borne by the Permittee as outlined in Section 48, of County Ordinance No. 1491.
27. Bike paths shall be restored according to the CalTrans Highway Design Manual Chapter 1000, "Bikeway Design." The base material shall be 0.50' foot Class II aggregate base. A safe minimum passageway of 4 feet shall be maintained through the work area, where pedestrian or bicycle facilities exist.
28. Special Sanitary Note: It is the responsibility of the Permittee to contact the appropriate sanitary district and obtain all required permits, clearances, etc., prior to the start of any sanitary construction activity. This contact of the district by the Permittee is specifically related to any sanitary construction activity that occurs within the County Road right of way. Manhole installations, sewer lines, covers, etc., shall be equal to County Specified Alhambra Foundry Co. products as shown in the County Road Standard Details. Any covers or facilities used or placed in bike paths, shall also be in accordance with the above and compatible with the appropriate sanitary district.
29. All drainage and erosion Control shall be per the Santa Barbara County Road Excavation Ordinance No. 1491 and/or the Santa Barbara County Grading Ordinance No. 3937. Any deviation from this requires approval from the Senior Development Engineer, County Grading Inspector, and/or the Road Maintenance Manager. All drainage and erosion control plans and/or calculations shall be submitted to the Road Division Permit Office for review and approval by the Senior Development Engineer or Flood Control Engineer, prior to construction. Special Note: The Permittee shall be responsible for correcting drainage and erosion problems resulting from their operations at the Permittee's expense. Additionally, the Permittee shall be responsible and liable for the immediate clean up of all mud and/or debris deposited onto the roadway as a result of their operation. The Permittee at Permittee's expense shall rectify any complaints or damages occurring from the Permittee's work project.

30. Any existing drainage flow lines, channels, etc., along County Roads shall be maintained by the Permittee or as directed by the Road Division Inspector. Drain lines to be placed through the curb face shall be a maximum of three inches in diameter and shall be cored. All other drains shall be as stated within Section 2-070 of the Santa Barbara County Road Division Standard Details entitled "Sidewalk Drain." The Permittee is responsible to maintain the structural integrity of sidewalk, driveway approach, curb areas where the drain/irrigation pipe is installed.
31. Creek, Channel and/or Slope "Protection" shall be as stated in Detail Nos. (1 & 2) plates B-13-1 and B-13-2, outlined in the CalTrans Standard Plans, dated July 1992. Section (72) of the CalTrans "Standard Specifications," dated July 1992, may also be used as additional construction criteria. Erosion Control (Type D) shall conform to the provisions in Section 20-3, "Erosion," of the Santa Barbara County Standard Specifications and Special Provisions to be provided upon request. Final "slope" protection construction shall be as directed by the Santa Barbara County Flood Control Engineer, Road Maintenance Manager or Superintendent and/or Road Division Engineer.
32. Storm drain systems that are constructed within the County Road rights of way, shall be reviewed and approved by the Santa Barbara County Flood Control Manager and the Road Maintenance Manager. For installation of storm drains, see Road Standard Detail No. 1-040 for bedding and backfill requirements. Drop inlets shall be constructed per Santa Barbara County Road Division Standard Detail No. 2-025 with Class "A" concrete utilized on the bottoms and sides of these facilities.
33. Santa Barbara County Bridges, Box Culverts, etc. - Prior to the placement of any facility onto or within a bridge, box culvert, etc., and/or its abutment, all plans shall be reviewed and approved by the Santa Barbara County Bridge Engineer. Plans shall include as a minimum, location of proposed facilities; type of hangers/hardware; weight calculations, specifications, etc.
34. All landscaping shall conform to County requirements. A landscaping plan shall be submitted for approval with species, placement, quantities, etc. shown along with trees, shrubs, groundcover, etc. Sight distance, fixed object criteria, will be evaluated before plan is approved. Plan shall include irrigation facilities and a statement identifying the responsible party to water, and maintain the landscaped area within road right of way. All trees proposed shall adhere to the County Approved Tree List and if within ten feet of any hardscape (A.C. pavement, concrete, etc.) tree root barriers may be required. If a plan is not required, landscaping shall be replaced in kind to pre-permit condition. See County Ordinance No. 3703 for additional details. Contact the Road Division Permit Office for additional criteria.
35. It is the sole responsibility of the Permittee to "obtain and comply" with all applicable permit conditions, requirements and clearances from all Santa Barbara County Departments/Agencies, including Public Works, Planning & Development, etc., other Public Agencies, and any Community Plan (i.e.: Montecito Community Plan) approved and adopted by the County Board of Supervisors; including pertinent rules and regulations of the State of California and Federal Government pertaining to the above mentioned project, prior to the issuance of the Road Division Encroachment Permit. If this permit has been issued and it is determined that the Permittee has not obtained all permits required by law, this permit shall be "invalidated."
36. If any portion of this project enters into a known Native American/Chumash archaeological site, the Permittee shall be responsible for obtaining all clearances from other departments and agencies. This includes a Coastal Development Permit if necessary and any other applicable Permits required while performing work activities within a known Chumash site. The Permittee shall be responsible for all costs and liabilities incurred with their operation. Should any archaeological resources be revealed in the work vicinity or discovered during construction, the Permittee shall stop work in the immediate vicinity of the find and notify the Department's representative. The Permittee shall be responsible for costs associated with the evaluation of those finds, based on the recommendations of the archaeologists and the Native American monitor. Contact the Planning & Development Department for additional criteria.

37. The Permittee shall show proof that notice of construction has been given to all occupants and owners of real property located within the perimeters of the construction operation. This Notification compliance shall include all schools and/or agencies responsible for children. Whenever required by the Public Works Department, the Permittee shall provide at their expense crossing guards, etc., to facilitate the safe movement of children. Notification requirements and compliance shall be as outlined by the Public Works Department and the Planning & Development Department.
38. ***When inclement weather is imminent, the Permittee shall take the necessary precautions to adequately protect the project site. No work is permitted during the "Red Flag" postings. If work is in operation when "Red Flag" warning is announced, stop the work and clear the road immediately. If work is allowed to continue by this office with the approval from the Fire Chief at the designated area, the Road Permit Inspector shall issue the "Red Flag Days" special conditions as an addendum to this permit.***
39. The Permittee may be required to obtain a Haul Permit prior to beginning construction activities at the discretion of the Road Encroachment Permit Office. If the Permittee is required to apply for a haul permit, a proposed Haul Route shall be submitted to the Road Encroachment Permit Office for review and approval at least 7 days prior to the start of construction. The haul route is required to cover the routes used for transporting any and all construction materials, i.e.: pipe, fittings and/or miscellaneous equipment. The materials shall be hauled under the following conditions: The Permittee assumes all liability for accidents resulting from their operations; accepts all clean up and road repair as directed by the Road Division Inspector and/or Engineer.
40. The Road Division Encroachment Permit Package shall be kept at the work site and must be shown upon request to any Department of Public Works representative. If this is not adhered to, it shall be considered to be a violation of permit requirements, and the work may be stopped or suspended if this requirement is not complied with immediately.
41. This permit is issued with the understanding that it does not establish a precedent. This encroachment permit is issued at the discretion of the Road Commissioner and the County Department of Public Works Road Division. It may be revoked or modified, at any time, at the sole discretion of the County of Santa Barbara, acting through the Road Commissioner and the Road Division. This encroachment permit does not grant the Permittee or the Permittee's successors or assigns any ongoing interest in the occupancy or use of the County road right-of-way or any improvements in the right-of-way except as specifically stated in the permit and while the permit is in force.
42. Unless stated within this road encroachment permit, or separate agreement, all costs incurred for work within the County Road rights of way, pursuant to this road encroachment permit shall be borne entirely by the Permittee. The Permittee hereby waives all claims for indemnification or contribution from the County of Santa Barbara for any such work. Indemnification shall be as outlined in the California Civil Code.
43. No party other than the Permittee or the Permittee's agent is allowed to work under this road encroachment permit.
44. The Permittee agrees, by the acceptance of this road encroachment permit, to properly maintain any encroachment within the County Road rights of way associated with this operation. This will include the inspection and repair of any damage to County facilities resulting from this road encroachment. The Permittee is responsible for the cost of all restoration, repair and County services resulting from the permitted work by authority of County Code and the Streets and Highways Code.
45. If any additional services of the Public Works staff are required, including Roads accounting, after payment of the initial Permit fee, the Permittee will be billed accordingly. Overtime compensation shall be paid at the current County rate and shall mean and include work prior to 7:00 a.m. and subsequent to 4:00 p.m., whether or not the total time of the work or improvement herein described exceeds eight hours on the date such overtime occurs. Overtime shall also include all work on Saturdays, Sundays or holidays as defined in the California Government Code, Section 6700. Bills are due and payable upon receipt. Denial for nonpayment

of fees: Failure to pay Permit fees when due may result in rejection of future applications and denial of permits. All Permit fees/billings shall be paid before any Occupancy Clearance is granted.

46. The Permittee shall file the necessary bond(s) in advance, in the amount set by this Department. Failure to maintain bond(s) in full force and effect will result in suspension of all work and permit(s). Bonds are not required of public corporation or privately owned utilities, unless said Permittee failed to comply with provisions and conditions under a prior permit. Your surety (insurance) company will be responsible for any latent defects until such time as is provided for in the California Code of Civil Procedures, Section 337.15.

### **III. TRAFFIC REQUIREMENTS**

1. The Permittee upon request shall submit a TRAFFIC MANAGEMENT PLAN to the Traffic Section, of the Santa Barbara Public Works Department, for review. This Plan shall be submitted no less than 7 days prior to the start of construction. This plan shall be for any encroachment and/or traffic operation performed on any county road, pedestrian path or bikeway. Work Area Traffic Control shall be in accordance with recognized standards (i.e.: latest California Manual on Uniform Traffic control Devices, WATCH California Joint Utility Traffic Control Committee, etc.) Deviations from recognized traffic standards may necessitate that a registered traffic engineer at the Permittee's expense prepares plans. This requirement shall be as directed by the County Public Works Department. Traffic Control Signing shall be in place forty-eight (48) hours prior to start of construction, and remain in place day or night for the duration of the construction operation. (FAILURE TO COMPLETE SIGNING MAY INVALIDATE YOUR PERMIT).
2. During working hours, a minimum of (1) 10 foot travel lane with Flaggers as required by the Road Division Inspector shall be maintained. Note: See CalTrans Standard Plan - Plate T13 or T-11 for additional criteria. During non-working hours, all travel lanes shall be open unless otherwise approved twenty-four (24) hours in advance by the Road Division Inspector.
3. Driveway or Parking access shall be interrupted only after 2 days advance notice by the Permittee to the property owner(s) affected. Driveway access shall be provided by the use of steel plates.
4. The Permittee shall immediately (within 24 hours) repair and/or replace all damaged Traffic Signal Devices, at his own cost. Note: See CalTrans Standard Specifications, Section 86-1.05 for additional details. "No Parking" on loop detectors will be allowed without prior approval from the Road Division Inspector. Special Note: If services are required of the Santa Barbara County Traffic staff as a result of damage to traffic devices during construction operations, the Permittee will be billed accordingly.
5. Working hours within Signalized Intersections shall be from (9:00 a.m. to 3:00 p.m.), Monday through Friday, or as directed by the Road Division Inspector. If Permit working hours is not adhered to, this Encroachment Permit may be subject to revocation. Any deviation from this schedule requires prior approval from the Road Division Inspector. Special Note: the Permittee and/or their contractor shall immediately comply with all direction given by Traffic Division staff. Any person who fails, neglects, or refuses to comply with any requirement shall be in violation of Section 28-53 of Chapter 28, Article 1 of Ordinance No. 1491. All violations of this or any other section of this chapter shall be strictly enforced. No saw cutting within or near a signalized intersection shall be performed within twenty-four (24) hours of the weekend. This specifically refers to work operations on Fridays, Saturdays, Sundays and holidays without prior written approval from the Road Division Inspector.
6. Work shall be planned and conducted as to create the least possible inconvenience to the traveling public. Traffic shall not be unreasonably delayed. The Permittee is authorized to place properly attired flaggers to stop or warn the traveling public. All flagging shall be in compliance with the current CalTrans "Manual of Traffic Controls".
7. All Road Closures shall be covered under an additional Road Encroachment Permit. This permit will cover working hours; traffic detours; the notification of emergency services i.e.: Sheriff, Fire, C.H.P., M.T.D., American Medical Response (ambulance) etc., local residents; schools; commerce; fees and special permit requirements.

**NOTE:** Failure to make all required notifications in advance of construction or to adhere to "any" permit requirement may invalidate this permit and result in forfeiture of bonds. In addition penalty fees may be imposed. Failure to complete "any" permit requirement, may also result in the denial of future permits.

**Special Note: Ordinance Number 1491 Section #22 – Commencement of Completion of Work:**

“Except in the case of annual permits, every permittee shall commence the proposed work within thirty (30) days after the granting of the permit or within such other time from thirty (30) days minimum to sixty (60) days maximum as the Road Commissioner shall specify, (or in the case of special single permits set out in Section 21 above, within thirty (30) days from the date when such permit becomes effective as to the particular job concerned) and thereafter shall prosecute the work to completion in a diligent and workmanlike manner and restore roads to their condition or as near as may be possible. The Commissioner may, for good cause excuse delay in commencement or completion of such work. In the event of unexcused delay or failure to commence, carry out or complete such work in the manner provided herein, the Commissioner may, in addition to any other remedies he may have, terminate or suspend such permit by notice in writing effective immediately upon personal delivery to permittee or his agent, or twenty-four hours after being deposited in the United States Mail addressed to permittee at the address shown on the application for permit except that the Commissioner may elect to have the work completed and the cost thereof charged to the permittee. Thereafter, no work shall be done under said permit unless and until it is reinstated by the Commissioner.”