County of Riverside, State of California
Transportation Department
Encroachment Permit

PERMIT No. ENC23110539

NOTICE

The Riverside County Transportation Dept. Permit Section shall be notified 48 hours prior to any construction.
If Permit section is not notified, any work performed is subject to immediate removal.
For Blanket Permits, see Permit Information below. **Riverside Office Telephone: 951-955-6790**

Riverside County Sheriff Department
C/O FLOCK SAFETY
4095 Lemon St
Riverside, CA 92501

Contact: Derek Porcella
Phone: 714-865-4101
Ref: ***DBF***

Date Issued: 11/14/2023

PERMIT INFORMATION

Subject to the provision of Riverside County Ordinance 499, all the terms, conditions, restrictions, specifications, standards, rules and regulations of the County of Riverside or any other public agency written below or printed as general or special provisions or incorporated herein by reference:

PERMISSION IS HEREBY GRANTED TO INSTALL, OPERATE AND MAINTAIN POLES WITH MOUNTED CAMERAS AND SOLAR PANELS; CAMERAS AND SOLAR PANELS ONTO EXISTING COUNTY TRAFFIC SIGNAL POLES WITHIN VARIOUS COUNTY ROAD RIGHTS OF WAY. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE RCTD STANDARDS AND SPECIFICATIONS WHICH ARE HEREBY MADE A PART OF THIS PERMIT.
THE PERMITTEE SHALL NOTIFY THE TRANSPORTATION DEPARTMENT OF EACH PROPOSED ENCROACHMENT BY EXECUTING AND EMAILING (ENCROACHMENTPERMITS@RIVCO.ORG) ONE COPY OF FORM RD 136 FOR EACH LOCATION PRIOR TO STARTING WORK.
ALL INSTALLATIONS AS SUBJECT TO REMOVAL/RELOCATION AT THE REQUEST OF THE RCTD.
RESTRICTED WORK HOURS WILL BE ENFORCED BETWEEN THE HOURS OF 8:30 A.M. AND 3:00 P.M.
WORK ALLOWED BY THE PERMIT SHALL BE CONDUCTED MONDAY THROUGH FRIDAY FROM 7:00 A.M. TO 4:00 P.M. (TIMES MAYBE SUBJECT TO CHANGE DUE TO TRAFFIC FLOW) AND NOT FALL ON ANY COUNTY OBSERVED HOLIDAY.
TRAFFIC CONTROL SHALL BE PER THE LATEST EDITION OF THE MUTCD.
WHEN CURB, GUTTER & SIDEWALK DO NOT EXIST, ALL POLES SHALL BE PLACED A MINIMUM OF 8 FEET FROM EDGE OF PAVEMENT.
A MINIMUM OF 48-HOUR PRIOR TO THE START OF CONSTRUCTION, PLEASE CONTACT STEVE WANN 951-961-5946
A MINIMUM OF 48-HOURS PRIOR TO THE START OF CONSTRUCTION INVOLVING A TRAFFIC SIGNAL THE APPLICANT SHALL COORDINATE WITH THE RIVERSIDE COUNTY TRAFFIC SIGNAL SUPERVISOR. 951-955-6894

NO PAVEMENT TO BE DISTURBED.

The following specifications and/or standards, a copy of which is attached to this permit are hereby referred to and made a part hereof as fully as if they are set out herein:
COUNTY STANDARDS AND/OR SPECIFICATIONS FOR:

A copy of this permit is to be kept at the site of the work and must be shown on demand to any authorized representative of the County Transportation Director. This permit is to be strictly construed and no work other than that specifically mentioned above authorized hereby. Performance of the work shall be deemed to be acceptance by the Permittee of all terms, conditions of this permit, and Ordinance No. 499.

This permit is void unless work herein contemplated shall be completed before **11/14/2024**

CC: STEVE WANN

Mark Lancaster, P.E. Director of Transportation

By Claudia Mendoza
Ward Maxwell, P.E. Permit Engineer

Call Underground Service Alert
48 hours before you dig
For underground locating
800.422.4133

NUMBER	CONDITIONS
G01	IT IS THE RESPONSIBILITY OF THE PERMITTEE TO ENSURE THAT THIS PERMIT REMAINS CURRENT FOR THE DURATION OF THE PROJECT. WORKING WITH AN EXPIRED PERMIT WILL NECESSITATE THE IMMEDIATE TERMINATION OF ALL CONSTRUCTION WITHIN THE RIGHT OF WAY UNTIL AN EXTENSION OF TIME IS OBTAINED. FOR INFORMATION ON HOW TO APPLY FOR AN EXTENSION OF TIME TO THIS PERMIT, CALL THE RIVERSIDE OFFICE AT 951-955-6790 OR THE PALM DESERT OFFICE AT 760-863-8267.
G02	THE PERMITTEE AND HIS OR HER SUCCESSOR(S) IN-INTERST SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE COUNTY OF RIVERSIDE, IT'S PERSONNEL AND AGENTS, FROM ANY ACCIDENTS OR INJURIES RESULTING FROM OPERATIONS AUTHORIZED BY THIS PERMIT.
G03	SHOULD IT BECOME NECESSARY AT SOME FUTURE TIME TO RELOCATE OR REMOVE THIS ENCROACHMENT, IT SHALL BE AT THE EXPENSE OF THE PERMITTEE WITH NO COSTS BEING INCURRED BY THE COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT OR ANY OTHER GOVERNMENTAL AGENCY.
G04	IT IS THE RESPONSIBILITY OF THE PERMITTEE TO COMPLY WITH ALL CURRENT CAL-OSHA SAFETY REQUIREMENTS FOR WORK PERFORMED WITHIN COUNTY RIGHTS OF WAY.
G05	THE PERMITTEE SHALL ACCEPT FULL RESPONSIBILITY FOR COMPLYING WITH FEDERAL, STATE AND COUNTY ENVIRONMENTAL LAWS AND RECEIVING ANY NECESSARY ENVIRONMENTAL CLEARANCES AND/OR PERMITS PRIOR TO COMMENCING ANY WORK AS AUTHORIZED BY THIS PERMIT. IF THE PERMITTEE FAILS TO COMPLY WITH THE REQUIRED ENVIRONMENTAL LAWS, THIS PERMIT SHALL BE IMMEDIATELY REVOKED.
G06	THE COUNTY OF RIVERSIDE TRANSPORTATION DEPARTMENT RESERVES THE RIGHT TO MAKE CHANGES OR ADDITIONS TO A PERMIT AFTER ISSUANCE IF SUCH CHANGES OR ADDITIONS ARE BELIEVED NECESSARY FOR THE PROTECTION OF THE ROADS OR FOR THE HEALTH AND SAFETY OF THE PUBLIC.
G07	ENCROACHMENT ON PRIVATE PROPERTY: This permit authorizes work to be accomplished within the County of Riverside road right of way ONLY. Whenever construction extends within private property, it shall be the responsibility of the permittee (or his contractors) to secure permission from abutting property owners. Such authorization must be secured by the permittee prior to starting work.
G08	TRACK LAYING CONSTRUCTION EQUIPMENT: Cleated TRACK LAYING construction equipment shall not be permitted to operate on any paved surface unless fitted with smooth-faced street pads. All mechanical outriggers shall be fitted with rubber street shoes to protect the paving during excavations. Rubber-tired equipment only shall be used in backfill operations in paved areas. If the existing pavement is scarred, spalled, or broken during the term of this contract, or if the pavement is marred, the County of Riverside shall request that these portions of road be resurfaced over their entire width. Resurfacing shall consist of 0.1' of A.C. surfacing plus appropriate seal coat as indicated in County Ordinance 461 Specifications and Standard 818. Feather overlay shall not be permitted except as approved by the Permit Engineer.

G09 CARE OF DRAINAGE STRUCTURES: Any drainage structure including corrugated metal pipe, steel culvert and concrete structures encountered during excavation which necessitate removal shall be replaced in kind. In the event it becomes necessary to remove or cut existing drainage structures, the County of Riverside Transportation Department shall be notified prior to commencement of this work. Drainage structures and open drains shall be kept free of debris at all times for proper drainage. Disposal of debris or other materials into drainage facilities is prohibited.

G10 RIGHT OF WAY CLEANUP: Any surplus material resulting from excavation and backfill operations shall be removed from the right of way. All paved surfaces shall be broom cleaned of earth and other objectionable materials immediately after backfill and compaction. Existing gutter line and drainage ditches shall be replaced to their original standard or better. All excess material shall be removed prior to paving. Water tanker shall be used, as required, to sprinkle the job site to keep down dust conditions and shall be used immediately after backfill. SEE G16.

G11 DE-WATER OPERATIONS: If de-watering operations are required and pumps are forcing water on Riverside County roads, it shall be the responsibility of the permittee or his contractor to control this water and to provide off-street barricades when necessary and to execute appropriate de-watering notification and/or documentation to the respective Regional Water Quality Control Board. SEE G16.

G12 UTILITY CLEARANCE: Prior to making any excavation within the County right of way as authorized by this permit, the permittee. shall contact all concerned utility companies relative to the location of existing utility structures. Permits that require excavation shall be valid only after an Underground Service Alert (USA) inquiry identification number is issued. The USA ticket must be available for review at the job site. Damage to existing substructures resulting from operations conducted under this permit shall be the sole responsibility of the per

G13 COORDINATE WORK: The proposed work shall be subordinate to any operation which the State of California or Riverside County may conduct in this area during the period of this permit. Work shall be coordinated with the State or County forces to preclude delay or interference with State or County projects.

G14 PROTECTION OF TRAFFIC: All excavations and work areas shall be properly signed, lighted, and barricaded as deemed necessary by the District Road Maintenance Supervisor or Transportation Department Inspector and in accordance with County Improvement Standards and Specifications, County Ordinance 461, Section 6 "Public Safety and Convenience" (6.01 through 6.06).

G15 The County of Riverside Transportation Department reserves the right to request the contractor to re-open the road to its full capacity in case of emergency occurring either on a State Highway or adjacent roads, and when traffic delays are excessive due to the contractor operations. Work can resume once the emergency is cleared and/or the traffic congestion is mitigated.

G16 NPDES: the permittee shall accept full responsibility for complying with all NPDES laws, regulations and requirements including the installation of Best Management Practices (BMP'S).

G17 The permitee is required to contact the Traffic Signal Supervisor at (951) 955-6894, 48 HOURS prior to any excavations for location of conduits. Should any conduits or loops be damaged as a result of this installation, they should be replaced within ten days by the permitee as directed by the Transportation Department Director.
TRAFFIC SIGNAL CONSTRUCTION:
All new or modified traffic signals shall be constructed in accordance with Section 23, "Signalization and Highway Lighting" of the County Road Standards and Specifications (Ordinance 461), which is available on the County internet web site at https://trans.rctlma.org/road-standards or contact the Traffic Engineering Section at (951) 955-6800 for a copy of the latest traffic signal specifications and standards.

A13 Should the existing concrete sidewalk, curb and gutter, cross-gutter, spandrel, driveway approach or other concrete facility be damaged or removed as a result of this installation, it shall be replaced full width to the nearest weakened plane joint or at the direction of the County of Riverside Transportation Department inspector. New concrete that is vandalized or otherwise defaced prior to acceptance by the County shall be replaced to the satisfaction of the Permit Engineer. Grinding, patching or other unacceptable methods of replacement will not be permitted.

A14 Should the existing decomposed granite be disturbed on any of the above-mentioned streets or their shoulders, the permittee will be required to replace 4 inches of compacted decomposed granite or class III base over the entire width of the roadway including shoulders.

A15 Should the existing rolled berm or AC dike be disturbed as a result of this installation, the permittee shall be required to replace the berm or dike as directed by the County of Riverside Transportation Department inspector. AC dikes shall be replaced in accordance with County Ordinance 461, Standard 212. AC dike shall be constructed using PG 70-10 asphalt.

A18 If the existing pavement adjacent to the trench is scarred, broken or removed during the term of this contract, the permittee shall be required to remove and replace all broken pavement in accordance with the pavement specifications of the permit, and place a 0.1 feet thick overlay the entire width of one traffic lane. If the work encroaches on more than one traffic lane, then the entire width of each lane shall receive the paving cap.

C01 ROAD CLOSURES: No street shall be closed without expressed approval by the Permit Engineer. A minimum of one lane of traffic shall be maintained at all times to provide limited access for the adjoining property owners and emergency vehicles. In the event it is felt by the permittee that there is no alternative to closing a street in order to perform the work, a request by letter complete with detour plans and proposed closure dates must be submitted to the permit engineer, at least four (4) weeks in advance of the proposed road closure. Road closures, if approved, require a separate permit (no exceptions). Road closure requirements and procedures are available at the County of Riverside Transportation Department permit section offices.

C04 All businesses and property owners affected by the work performed under this permit shall be notified at least 24 HOURS prior to start of construction. Access to businesses shall be maintained at all times.

C05 A traffic control plan is required for this project. The removal of any existing striping shall be the responsibility of the permittee.

C10 The proposed sign shall be placed in a location that will provide adequate sight clearance at intersections.

C11 The proposed sign shall be placed outside the Riverside County graded and maintained road sections.

C12 All pedestals and housings shall be placed on the property line a minimum of 10 feet from face of curb.

C13 * All work as authorized by this permit within the paved section shall be performed between the hours of 7:00 A.M. and 4:00 P.M. unless otherwise directed by the County of Riverside Director of Transportation.

C16 SIGHT CLEARANCE: Sight clearance of 600 feet in either direction shall be assured and maintained.

L01 BACKFILL MATERIAL: Backfill shall be free of brush, roots or other organic substance detrimental to its use for purposes of producing an adequately consolidated backfill. Any material which the County deems unsuitable (spongy or saturated material) which is encountered during excavation shall not be used for backfill, but shall be supplemented or replaced by an approved sand or gravel.

L03 COMPACTION TESTS: If so required by the inspector, compaction tests shall be made at intervals of not more than 200 feet and a minimum of one (1) test on each road. One (1) copy of each test shall be forwarded to the County of Riverside Director of Transportation for approval and filed prior to making permanent repairs. Compaction tests shall be made as outlined in Section 6.3.01 of State of California Standard Specifications, latest edition, County Ordinance 461 Specifications (Section 8.02) and Standard 818.

L04 COMPACTION TESTS: If so required by the inspector, compaction tests shall be made for each crossing or service line. One (1) copy of each test shall be forwarded to the County of Riverside Director of Transportation for approval and filed prior to making permanent repairs. Compaction tests shall be made as outlined in Section 6.3.01 of State of California Standard Specifications, latest edition, County Ordinance 461 Specifications (section 8.02) and Standard 818.

M04 * Prior to commencing any work as authorized by this permit, the permittee shall obtain all necessary clearances and/or permits from

M12 Proposed temporary poles shall be placed outside the County of Riverside graded and maintained road section. Upon expiration of this permit, the permittee shall remove the temporary poles and cable at no cost to the County of Riverside Transportation Department or any other government agency.

T01 No trees shall be trimmed, removed or damaged as a result of this construction. No tree roots larger than 1-1/2 inches in diameter shall be cut; instead they shall be tunneled under without damage. In the event that damage does occur to trees, the permittee shall be required to replace the tree in kind, location and to the satisfaction of the County of Riverside Transportation Department.

T04 TREE TRIMMING: Only the necessary trimming shall be accomplished to provide clearance of the facility for one calendar year. All broken or weak sections within the trimming shall be removed. Where it becomes necessary to restrict traffic, the work shall be restricted to a maximum of 500 feet at any one time. Adequate signs, flagmen, and/or barricades shall be provided to protect the traveling public at all times. If tree trunks are partially outside of the County road right of way, permittee shall make his/her own arrangements with adjoining property owners for consent to the trimming in addition to the authorization provided by this permit.

U05 All splice pits must be adequately covered at the end of each working day.

U06 No utility surface structures, access openings to substructures, or any other facility will be allowed in any part of proposed or existing sidewalks. All such facilities, if already existing within a sidewalk, will be removed prior to acceptance of work. If such facilities exist within the area of a proposed sidewalk, they will be removed prior to pouring of concrete. All relocations will be performed at no cost to the cost to the County and at the direction of the County of Riverside Transportation Department inspector.

End