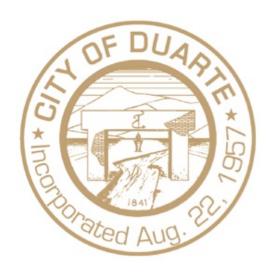
City of Duarte

Street and Public Right of Way

Construction Permit



1600 Huntington Drive Duarte, CA 91010-9259 (626) 357-7931 Fax (626) 358-0018

All standard conditions shall be performed to the satisfaction of the City Engineer.



The contractor shall contact the City of Duarte, Engineering Department at least 48 hours prior to beginning work in the public right of way.

(626) 357-7931 x234 Mon-Thurs 7:30am – 6:00pm



The contractor is also responsible for calling Underground Service Alert at **1-800-422-4133** at least 48 hours prior to doing any excavation.

Contractor Requirements

Contractors doing work in the City right-of-way shall be licensed with the California Contractors State License Board (CSLB). The contractor must possess a General Engineering "A" or a C-8 license to do concrete work including a driveway approach in the right-of-way. For sewer connections, a C-42 Sanitations Systems license is acceptable; and, a C-12 Earthwork & Paving contractor may do work in the right-of-way.

Construction Specifications

The applicant or any authorized agent of the applicant shall be responsible for maintaining a copy on-site of the permit and a complete set of approved plans and specifications.

All work shall be performed in accordance with these specifications, approved plans and specifications for the permitted work, the Standard Specifications for Public Works Construction (Greenbook) latest edition, and the City of Duarte Standard Plans.

All work shall be subject to inspection and approval by the City Engineer. Certifications of all materials and work including compaction tests shall be furnished by the permittee upon request by the City Engineer. Compaction testing shall be provided by the permittee, at no cost to the City.



Two-way traffic shall be maintained at all times, unless otherwise authorized in a traffic plan for this permit.

All traffic control within the construction area shall be flagged and barricaded in conformance with the following:

- State of California Safety Orders, California Administrative Code, Title 8.
- Work Area Traffic Control Handbook, Latest Edition
- California Vehicle Code, Latest Edition

The contractor shall be responsible for supplying and maintaining all barricades, delineators, signs, arrow boards or any other item required to comply with these specifications.

Except as noted below, no work shall begin before **7:00 am** or continue after **5:00 pm**.

No work is permitted on Saturday, Sunday or holidays. Any deviation from the above work schedule must be approved in writing by the City Engineer or his authorized representative.

On major arterial north-south or east-west streets, no work unless otherwise approved by the City Engineer in advance, shall begin before 9:00 am or continue after 3:00 pm.

The roadway shall be free of obstructions and completely open to traffic at the end of each working day in accordance with the approved traffic plan for this permit.

This permit may be revoked for violation of permit conditions or for the creation of a nuisance. Revocation of the permit shall be immediately effective upon written notice to the applicants authorized representative. In the event of such revocation, applicant shall immediately cease all operations and restore the city right-of-way as directed by the City Inspector.

Upon commencement of work, all operations, including clean up and restoration of City right-of-way and private property, shall be diligently prosecuted to completion.

If at any time, for the period not to exceed one year after completion of said work, it becomes necessary to repair the excavated area due to settlement or any other cause directly attributable to the excavation or obstruction, the permittee shall reimburse the City the cost of such additional repairs. The cost shall be computed by the City Engineer.

If any permittee fails to refill any excavation which he has made or remove any obstruction which he has placed on any highway, the City Engineer may do so and the applicant shall promptly reimburse the City the cost thereof.

Construction and Demolition Deposit Program

Diversion Deposit - All construction, grading, and/or demolition projects (unless specifically exempted by one of the project types listed in step one) will require a deposit. The deposit must be paid prior to issuance of a permit, and will be refunded upon confirmation that at least 65% of the waste generated by the project, was diverted properly from landfills. Deposits will be calculated based on square footage as follows:

Project Type	Diversion Deposit
Single Family Residence addition/ alteration less than 500 sf	\$500
All other projects	2% of valuation, not to exceed a deposit of \$30,000

Administrative Fee - An administrative fee must be paid to the City. The purpose of the administrative fee is to compensate the City for all expenses incurred in administrating the Construction and Demolition Deposit Program, including site inspections. The fee will be deducted from the diversion deposit, and is nonrefundable. The administrative fee is a flat fee of \$125. The administrative fee is waived for any project in which the entire construction/demolition waste stream is processed by Burrtec Waste Industries, Inc (the City's franchise waste hauler). Burrtec operates a Materials Recovery Facility (MRF) in Fontana that accepts mixed loads of construction and demolition debris. The material is sorted on-site, recyclables are delivered to the appropriate recycling facilities, and the remaining residue is landfilled. Burrtec can provide bin service, or material can be self hauled to their MRF.

Diversion deposit payments can be made in the form of: cash, check, cashier's check, or money order. Payments should be made to:

City of Duarte 1600 Huntington Drive Duarte, CA 91010

Excavation Specifications



All pavement shall be saw cut. In cases where excavation occurs in a sidewalk, sidewalk will have to be saw cut scoreline to scoreline.

Permittee shall comply with any and all directives issued by the City Engineer in order to prevent dust or other material from becoming a nuisance or annoyance.

The contractor shall keep all adjacent streets and haul routes clean of dirt and debris.

The contractor shall exercise every reasonable precaution and best management practices (BMPs) to prevent pollution from entering catch basins, storm drains and sewer systems. The contractor shall provide temporary control measures including but not limited to: sand bag barriers, sediment basins, drains and swales.

No construction waste material of any kind, including plaster, cement paint fuels, oils, bitumens, calcium chloride, mud or any other type of debris shall be allowed to be disposed of in the street, gutter, storm drain, catch basins, or sewer systems. Waste materials shall be immediately removed from the job site and disposed of in accordance with all county, state and federal regulations.

Operators of transit mix trucks shall not wash chutes or flush their mixer drums into gutter, storm drains, or catch basins. All excess concrete and wastewater shall be contained on the job site, collected and properly disposed in a landfill.

All excess material shall be removed daily from the right-of-way, and the roadway is left in a neat and orderly condition.

Open trenches shall be immediately backfilled or plated. Under no circumstances shall a trench remain in plated more than 48 hours.

All approaches to private driveways and intersecting roads and streets shall be kept open to traffic at all times unless otherwise approved by the City Engineer.

At a minimum a compaction test is required at 300' intervals for the bottom, mid depth and subgrade of the excavated area. The City Engineer reserves the right to require additional testing.



Should the contractor require access to a fire hydrant, the contractor shall secure a permit and meter from California-American Water Company, 8657 Grand Ave.

Rosemead, CA 91770 (626) 286-7414

One sack sand cement slurry mix may be required as backfill on all lateral excavations within arterial streets and all street intersections. Slurry backfill shall be required when tunneling under curb & gutter and around all manhole construction within paved streets.



Clay and earth which adhere to the paved surface of the roadway shall be removed by hand scraping, sweeping, or by any other method which will leave a clean non-skid surface without impairing, injuring, or loosening the surface.

Any roadway or raised pavement markers damaged or removed during the operations of this permit shall be matched and replaced by the applicant.

Asphalt Concrete Resurfacing Specifications

Please see General Permit Conditions and Trench Repair Specification Policy

Concrete Pavement Replacement

All concrete curb integral curb and gutter, gutter, sidewalk, driveways and alley approaches shall be **Type II**, **Class 520-C-2500** (4 inch max slump) concrete.

Six (6) inch thick concrete is required for all driveway approaches.

No concrete admixture of any type shall be used without the approval of the City Engineer.

All new concrete shall be properly cured with a paraffin Type I compound or approved equal.

National Pollutant Discharge Elimination System (NPDES) Requirements

All construction sites in the City of Duarte are subject to NPDES requirements that control runoff from construction activity. Minimum requirements for all construction sites include:

Sediments generated on the project site shall be retained using adequate treatment control or structural BMPs (Best Management Practices).

Construction related materials, wastes, spills, or residues shall be retained at the project site to avoid discharge to the streets, drainage facilities, receiving waters, or adjacent properties by wind or runoff.

Non-storm water runoff from equipment and vehicle washing and any other activity shall be contained at the project site.

Erosion from slopes and channels shall be controlled by implementing and effective combinations of BMPs such as the limiting of grading scheduled during the wet season

(October 1 – April 15), inspecting graded areas during rain events, planting and maintenance of vegetation on slopes, and covering erosion susceptible slopes.

The contractor shall comply with all air pollution control rules, regulations, ordinances and statues.



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