



City of Los Alamitos

Public Works, Engineering
3191 Katella Avenue
Los Alamitos, CA. 90270
(562) 431-3538

Standard Encroachment Conditions

Prior to Commencement of Work

1. No access or work (including demolition) shall be performed within the City right-of-way without the full knowledge of the assigned City Public Works Inspector who shall be **given not less than 48 hours advance notice of the initiation of permitted use.**
2. No access or work (including demolition) shall be performed within the City right-of-way without confirmation from the assigned City Public Works Inspector providing confirmation to the applicant and / or contractor that a **Pre-Construction Meeting** is either required or not required.
3. Underground Service Alert (USA 1-800-227-2600) must be notified prior to any excavation or asphalt/concrete removals. The inspector may revoke any permit started without a "Dig Alert" number.
4. Written notice of intended work shall be posted by the permittee at each residence within a 300' radius, seventy-two hours prior to commencing any work. Proof of all notifications shall be provided to the City Public Works Inspector prior to commencement of work.
5. Applicant agrees that it shall be his responsibility to provide the contractor, subcontractor, or any other agent responsible for construction of the permitted use within the City right-of-way, with a copy of the Encroachment Permit and a complete set of approved plans which shall be on the job at all times
6. Permitted use shall be constructed in accordance with the City specifications and approved plans subject to inspection and approval by the City Inspector. Certification for all materials and work, including compaction tests, shall be furnished by the applicant upon request by the City Inspector. Any required compaction testing shall be paid for by the permittee.
7. Per Title 12, Streets, Sidewalks and Public Places of the Los Alamitos Municipal Code, Applicant shall maintain in full force the insurance policy and associated coverage that was submitted, reviewed, and approved by City of Los Alamitos for this application only.
8. Per Section 12.08 of the Los Alamitos Municipal Code, if in the opinion of the City Engineer, the work proposed to be done requires the making of plans or the setting of survey stakes, or both, the City Engineer may require the application to be accompanied by the necessary plans, which plans shall be prepared, signed and sealed by a registered civil engineer or traffic engineer licensed in the State of California.

Work Hours/Timing

9. Permitted Work Hours

No work for which a valid permit has been issued shall be done except within the following permitted work hours unless otherwise approved in writing by the City Engineer, or designee:

- A. Local, Residential, or Collector Streets with a Traffic Volume of Less than 5,000 Vehicles per Day: Work shall not begin before 7:30 a.m. or continue after 5:00 p.m., Monday through Friday, excluding City designated holidays.
- B. Local, Residential, or Collector Streets with a Traffic Volume Greater than 5,000 Vehicles per Day: Work shall not begin before 8:30 a.m. or continue after 3:30 p.m., Monday through Friday, excluding City designated holidays.
- C. Arterial Streets: Work shall not begin before 8:30 a.m. or continue after 3:30 p.m., Monday through Friday, excluding City designated holidays.

Traffic Control

10. Per Section 12.08.200 of the Los Alamitos Municipal Code, a permittee shall place and maintain adequate warning signs, lights, and devices throughout the length of the work and at each end of the project until the work is completed to the satisfaction of the City Engineer, conforming to the State of California Division of Highway Uniform Sign Chart and one of the latest versions of the following publications:
- A. Work Area Protection and Traffic Control Manual, latest edition; or
 - B. Work Area Traffic Control Handbook (WATCH) latest edition; or
 - C. Manual of Traffic Controls for Construction and Maintenance Work Zones, latest edition, issued by the State of California, Department of Transportation; or
 - D. Manual of Uniform of Traffic Control Devices, latest edition, issued by the U.S Department of Transportation and Federal Highway Administration.
- The permittee shall take such other precautions as may be necessary for the protection of the traveling public. The City Engineer may, as a condition of the issuance of a permit, specify such additional signs or warning devices or measures to be used by the permittee, but the failure of the City Engineer to so specify the signs, devices, or measures shall not relieve the permittee of his or her obligation hereunder. All proposed traffic control devices used for construction activities in any public right-of-way shall be approved by the City Engineer prior to implementation. At the discretion of the City Engineer, a permittee may be required to generate traffic control plans signed by a licensed traffic or civil engineer prior to work being allowed.
- The roadway, including sidewalks, shall be free of all obstructions and completely open to traffic at the end of each working day (**no later than 3:30 p.m. on arterial streets**). No equipment or materials may be left in the City right-of-way overnight without specific permission on an approved permit from the City of Los Alamitos.
11. 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.
12. Applicant shall properly place advanced warning signs on the City right-of-way, such as "Steel Plates Ahead" or approved sign when using steel plates as part of the construction.

Best Management Practices and Storm Drain Protection

13. Applicant shall comply with *NPDES requirements for general construction activity* providing appropriate BMP, WQMP, erosion control and drainage measures as applicable for the project to ensure the project does not conflict with NPDES and City requirements. ***This condition applies to all projects.***
14. ***Gravel bags must be on site*** for storm drain protection prior to any work, a NPDES plan and/or report may be required.
15. Permittee shall prevent dust or other materials from becoming a nuisance or annoyance per Best Management
16. All roadside drainage shall be restored to a true grade and the intake and outlet ends of all culverts shall be left free from all excess materials and debris.
17. At least 24 hours in advance of any storm event where the probability of rain is 40 percent or greater, all BMPs that are installed in the curb and gutter in front of or on a storm drain catch basin, or around storm drain drop inlets are to be removed to prevent blocking of any storm drain or impede drainage. This does not relieve the Contractor's obligation to prevent silt or sediment or any other pollutant from entering the storm drain system as a result of work activities.

Excavations/Compaction

18. General Compaction Requirements, Los Alamitos Municipal Code Section 12.08.230;
- A. All soils within the road right-of-way shall be compacted until the relative compaction within six feet of the top surface is not less than ninety (90) percent, and below six feet is not less than the adjacent undisturbed soil as determined by the relative compaction test.
 - B. All excavation backfill for trenches less than twenty four (24) inches in width shall be sand cement slurry containing two sacks of cement per cubic yard, unless otherwise approved by the City Engineer or his

designee. Trenches twelve (12) inches deep or less shall be backfilled with sand cement slurry containing six sacks of cement per cubic yard.

- C. Approved native material may be used for all excavation backfill for trenches wider than twenty-four (24) inches. Relative compaction shall be a minimum of ninety (90) percent for sub-grade below thirty-six (36) inches and minimum of ninety-five (95) percent relative compaction up to thirty-six (36) inches from finished grade. Compaction tests may be required by the City Engineer or his designee. Temporary re-surfacing of all compacted backfill areas shall be as described in Section 12.08.250 and shall remain for not more than ten days without approval from the City Engineer, at which time the permanent pavement shall be placed at a minimum of one inch greater than existing. Slurry backfill excavation shall receive surfacing seventy-two (72) hours after placement of backfill, unless otherwise approved by the City Engineer.
- D. The City Engineer, in his or her discretion, may adjust the compaction requirements set forth in this section as reasonably necessary or prudent based upon the circumstances of the application.
- 19.** Compaction of Clayey Soils, Los Alamitos Municipal Code Section 12.08.230.
Clayey material shall be defined as a soil containing more than thirty (30) percent of material which will pass a No. 200 mesh screen. Clayey material may not be ponded or jetted but shall be compacted as specified under general compaction requirements by any other suitable method; provided, the material is first conditioned by wetting or drying to within two percent of optimum moisture content. In lieu of compacting clayey material, the permittee at his option may elect to furnish sandy or granular material, less than thirty (30) percent of which will pass a No. 200 mesh screen.
- 20.** Slurry seal may be required up to 100 feet longitudinally from either side of the trench or to the beginning of the nearest intersection, whichever is nearest. Slurry Seal may also be required for the trench area and up to 10 feet laterally from the outermost trench edge on both sides of the excavation.
- 21.** Finishing and Clean Up, Los Alamitos Municipal Code Section 12.08.230.
After the work has been completed, all debris and excess material shall be removed within three days from the right-of-way. The roadway shall be left in a neat and orderly condition. All roadside drainage ditches shall be restored to the original grades and the inlet and outlet ends of all culverts shall be left free and clear. All approaches to private driveways and intersecting streets shall be kept open to traffic at all times. Excess and non-surfacing materials which adhere to roadway surfacing as a result of construction operations shall be removed by approved methods to the satisfaction of the City Engineer.
- 22.** Pavement Removals, Los Alamitos Municipal Code Section 12.08.230.
All pavement removal shall be saw cut to a minimum depth of one and one-half inches. If a saw cut is within two feet of a construction joint, expansion joint, edge or gutter, the pavement shall be removed to the joint or edge. Pavement shall be cut with an abrasive power-driven saw or cutting wheel leaving a uniform sharp edge unless otherwise approved by the City Engineer or his designee. All asphalt pavements shall be overcut by a minimum of eighteen (18) inches on each side of the trench.
- 23.** **All excavations must be backfilled** or properly protected at the end of each working day. Non skid metal plates shall be fastened down to prevent movement. Metal traffic plates will not be allowed to remain in traffic lanes more than **5 consecutive working days**. On residential streets, temporary asphalt shall be used to eliminate any vertical edges. On arterial or collector streets, metal plates shall be installed flush to the pavement surface. All street excavations must be covered with asphalt or other type of smooth, non-erodible surface at the end of each working day and maintained in a clean and neat manner at all times. Pedestrian access must be maintained on a smooth, non-erodible surface at all times.
- 24.** If, after the backfilling of an excavation the permittee fails or refuses to resurface or repair that portion of the surface of the street damaged in conjunction with this permit in any manner whatsoever, or if the City Engineer has elected to do such resurfacing or repairing, the permittee shall be charged with the cost thereof computed by the City Engineer.
- 25.** When excavations are made in a parkway area, it shall be returned to its pre-existing condition prior to final permit approval and acceptance by the City.
- 26.** All excavated material shall be cast away from the improved portion of the street. Excavated material cannot be stockpiled on any City streets. The City right-of-way shall be left in neat and orderly condition. All materials indicated to be removed shall be recycled per the requirements as defined in Los Alamitos Code is MANDATORY.

27. If it becomes necessary to repair any excavation due to settlement or any cause due to the permitted work, the permittee shall make repairs upon request or pay to the engineer costs incurred for said repairs. These costs may be withheld from the posted security deposit.
28. Per Los Alamitos Municipal Code Section 12.08.320 no excavation or pavement removal shall be permitted in a public street for thirty-six (36) months after the entire width of street has been paved or resurfaced (including, but not limited to, asphalt overlay and slurry sealing) except as authorized in the City Code.

Asphalt

29. Pavement Resurfacing Specifications (Los Alamitos Municipal Code Section 12.08.260)
 - A. After completion of the refilling and compacting of the backfill material in an excavation as specified in this chapter, and the removal of any obstruction, the permittee under the permit issued shall promptly replace any portion of the right-of-way surface removed or damaged by the excavation, obstruction or construction operations with permanent patching material to the satisfaction of the City Engineer. Excavation resurfacing shall conform to Section 301 and pavement reconstruction shall comply with the applicable provisions of Section 302 of the Greenbook Standard Specifications for Public Works Construction. All excavation edges shall be sealed after final pavement is placed.
 - B. Where asphalt concrete pavement is removed, it shall be replaced with a one-inch greater thickness of asphalt pavement with a minimum thickness of three inches. If Portland cement concrete pavement is removed it shall be replaced with Portland cement concrete of the same thickness. The minimum width of pavement removal and replacement shall be two feet. Rock base shall be replaced with the same thickness as that which exists.
 - C. Excavation of pavement or surfacing on an arterial highway (as shown on the master plan of highways) and determined by the City Engineer as having been improved with asphalt concrete surfacing or Portland cement concrete pavement, will be permitted only when physical conditions make boring or tunneling impossible. All boring and tunneling and placing of conduits, casing and pipe lines shall be done in such a manner that the existing driving lanes will not be disturbed. If a casing is installed to receive the conduit or pipe line, all voids between the casing conduit shall be filled with grout or sand.
 - D. If the surfacing or pavement within the driving lanes of an arterial highway (as shown on the master plan of highways) and determined by the City Engineer as having been improved with plant-mixed surfacing or Portland cement concrete is removed or damaged by parallel construction operations, the existing surface or pavement of the width of the driving lane for the length of the damaged surfacing shall be removed and replaced; except, that such a removal and replacement shall in no case be less than one hundred (100) feet in length.
30. Permanent Paving: Where the pavement surface has been removed, the permittee shall replace it with four (4) inches of Asphalt Concrete (AC) over six (6) inches of Crushed Aggregate Base (CAB) on local streets and six (6) inches of AC over eight (8) inches of CAB on arterial streets, but in no case shall the newly placed AC and CAB be less than one inch thicker than the existing AC and CAB. The material utilized for permanent paving shall be one of the following depending on the AC pavement that exists in the area of work, subject to the discretion of the City Engineer, and shall be per the following:
 - A. Conventional Asphalt Concrete Pavement: The AC pavement base course shall be Class B-AR-4000, and be placed according to applicable sections of the Standard Specifications for Public Works Construction (SSPWC), edition per Municipal Code Section 14.01.500. Upon completion of the AC pavement base course, a minimum 2-inch AC pavement overlay course shall be constructed above the base course per Sections 203-6, 302-5, 400-4, and all other applicable sections of the Standard Specifications for Public Works Construction. A pavement overlay shall be Type III-C3-AR-4000 with a minimum thickness of two (2) inches per course.
 - B. Asphalt Rubberized Hot Mix (ARHM): The AC pavement base course for paving with ARHM shall be per conventional AC pavement (Class B-AR-4000), and be placed according to applicable sections of the Standard Specifications for Public Works Construction, edition per Municipal Code Section 14.01.500. Upon completion of the AC pavement base course, a minimum 2-inch AC pavement overlay course shall be constructed above the base course per Sections 203-11, 302-9, 400-4, and all other applicable sections of the Standard Specifications for Public Works Construction. AC pavement overlay course shall be Asphalt Rubber Hot Mix (ARHM-GG-C) with a minimum thickness of two (2) inches per course.

- 31.** The limits of asphalt repairs shall be the following:
- A. Case A, Perpendicular Street Cut in Parking Lane (Non-Travel Lane): If the street cut is perpendicular to the street and is not in a travel lane, the repair shall be one (1) foot wider each side than the street cut subject to the approval of the City Engineer. The AC pavement overlay portion of the repair shall be extended to the curb or gutter edge. Also, if asphalt in the adjacent area of the repair shows stress or fails due to applicant's work, the applicant shall repair those areas in conjunction with the work. If the distance between perpendicular trenches is less than ten (10) feet from the inside edge of the trenches, the overlay portion of the repair shall be extended to encompass the area between trenches.
 - B. Case B, Parallel Street Cut in Parking Lane (Non-Travel Lane): If the street cut is parallel to the street and is not in a travel lane, the repair shall be one (1) foot wider each side than the street cut subject to the approval of the City Engineer. The AC pavement overlay portion of the repair shall be extended one (1) foot from the street side of the repair to the curb or gutter edge. Also, if asphalt in the adjacent area of the repair shows stress or fails due to applicant's work, the applicant shall repair those areas in conjunction with the work.
 - C. Case C, Perpendicular Street Cut in Travel Lane: If the street cut is perpendicular to the street and is in a travel lane, the repair shall be one (1) foot wider each side than the street cut subject to the approval of the City Engineer. The AC pavement overlay portion of the repair shall be extended to the edge of the travel lane on both sides subject to the approval of the City Engineer. If the edge of the street cut or travel lane is within 5 feet of the curb or gutter, then the AC pavement overlay portion of the repair shall be extended to the gutter or curb edge. Also, if asphalt in the adjacent area of the repair shows stress or fails due to applicant's work, the applicant shall repair those areas in conjunction with the work. If the distance between perpendicular trenches is less than ten (10) feet from the inside edge of the trenches, the overlay portion of the repair shall be extended to encompass the area between trenches.
 - D. Case D, Parallel Street Cut in Travel Lane: If the street cut is parallel to the street and is in a travel lane, the repair shall be one (1) foot wider each side than the street cut subject to the approval of the City Engineer. The AC pavement overlay portion of the repair shall be extended to the edge of the travel lane on both sides subject to the approval of the City Engineer. If the edge of the travel lane or street cut is within 5 feet of the curb or gutter edge, then the AC pavement overlay portion of the repair shall be extended to the gutter or curb edge. Also, if asphalt in the adjacent area of the repair shows stress or fails due to applicant's work, the applicant shall repair those areas in conjunction with the work.
- 32.** If street cuts occur in concrete sidewalks, cross gutters, or other concrete facilities, all repairs shall be per the Standard Specifications for Public Works Construction and be to the nearest joint in all directions. The City Engineer may require an applicant to utilize tunneling techniques to install below grade infrastructure in cases where adverse impacts to the public are determined to be significant. Adverse impacts can be impacts to the integrity of the street, significant anticipated traffic congestion, impacts to other utilities, or impacts to existing improvements.

Concrete

- 33.** Two sack cement sand slurry mix is required as backfill when tunneling under any concrete structure, or on all lateral excavations within arterial streets unless directed to do otherwise by the City Inspector.
- 34.** Concrete removal shall be made to the nearest score joint or saw cut, if said joint is less than 4 feet from work limits. In no case shall any sidewalk removal/re-placement be less than 20 square feet and the smallest dimension not less than 48 inches. All final repairs shall be complete within five working days of initial sidewalk removal. Safe pedestrian access must be maintained at all times. Concrete work shall be completed per the Standard Specifications for Public Works Construction, County of Orange Resources and Management Department Standards, and/or APWA Standards.
- 35.** All concrete work shall be transit mixed, **Type V cement**, and conforming to the Standard Specifications for Public Works Construction, latest edition, Section 201, and approved by the City Inspector.
- 36.** INSTALLATION AND / OR REMOVAL OF PEDESTRIAN RAMPS-Pedestrian ramps shall be constructed per the Federal Highway Administration (FHWA), the standards and requirements set forth in the Americans with Disabilities Act (ADA) and the APWA Standard Specifications for Public Works Construction. Where there is a conflict between requirements of FHWA and ADA, requirements per ADA shall govern. Pedestrian ramps shall be constructed to include cast-in place detectable warning tiles manufactured by Armor Tile Tactile Systems or an approved equal, with a 5-year warranty and installed per manufacturer's specifications. The color of the

truncated domes shall be as approved by the City Inspector. Contractor shall submit and obtain approval for the truncated domes shop drawings prior to the installation of any truncated domes on the pedestrian ramps. Portland Concrete Cement (PCC) required for the pedestrian ramps shall be constructed in accordance with Section 303-5 of the Standard Specifications for Public Works Construction (SSPWC). PCC mix shall be 560-C-3250 Type V cement for curb and gutter, pedestrian ramps, and sidewalks, and shall meet the requirements set forth in Sections 201-1 and 400-3 of the SSPWC. Concrete slab thickness and ramp requirements shall be as shown on the applicable CDP Standard Curb Ramp Details. The CONTRACTOR will need to transition the new curb ramp into the existing sidewalk and join existing at the nearest joint. The transition length shall be two panels or 11 feet typical. The CONTRACTOR shall hold the grade and elevation of the curb at the join. The Contractor shall mark the layout of the proposed pedestrian ramps including saw cut lines, ramp outline and slope areas prior to demolition activities. The Contractor shall obtain the City Inspector's approval prior to the start of construction/demolition activities for the pedestrian ramps.

Recycling

37. Per Chapter 8.13 of the City of Los Alamitos Municipal Code, a permittee shall immediately remove all material and debris which is created by, or is incidental to the project for which a permit is issued by the City Engineer. The material and debris shall be disposed of in accordance with state and county laws regulating the disposal of non-contaminated and contaminated wastes, and in accordance with Chapter 8.13. Recycling of certain materials including asphalt concrete, Portland cement concrete, aggregate base, cement block, sand base material and green waste is required. The above listed materials shall be disposed of at a recycling center accepting these materials. Records of disposal shall be furnished to the observer before a Certificate of Acceptance is issued. All costs associated with recycling of materials shall be the sole responsibility of the permittee.
38. Permittee shall be responsible for compliance with City's refuse and recycling program and implement all facilities as required. This shall include provisions for recycling of all construction materials. Trash containers/enclosure shall be designed according standard design measures, maneuvering distance and truck operation space requirements in order to address safety and functionality issues.

Damaged Facilities, Revocation and Additional Requirements

39. Any improvements above ground shall provide: minimum 18" clearance from curb face, 48" clearance on sidewalk for vertical obstruction. The City Inspector prior to installation must inspect each location. Mailboxes in the parkway shall conform to the Orange County Resources and Management District (OCRDM) Standards.
40. This permit may be immediately revoked for reasons in the best interest of the City of violation of permit conditions upon notice given by the City Engineer or his authorized representative. In the event of such revocation, applicant shall immediately cease all operations and restore City right-of-way as directed by the City Inspector. After notification, City may take full possession of the area as appropriate. The City will recover from the security deposit or bill contractor all costs involved in the event restoration of City property or removal of any items installed by the applicant.
41. The permit may become void in the event the use permitted is not started within sixty (60) calendar days from the date of issuance or in the event the permitted use is abandoned for a period exceeding sixty (60) calendar days after construction has begun. In such event, it will be necessary to obtain a new permit and pay additional fees. Upon commencement of work, all operations, including cleanup and restoration of City right-of-way, shall be completed within sixty (60) calendar days. No emergency permits will be issued unless it is a real emergency. Emergency work not started within 24 hours from verbal authorization shall become VOID.
42. Repairs to damaged City facilities shall be made functional immediately, and final repairs shall be completed within 5 calendar days.
43. If so required by the City Engineer, the permittee shall make proper arrangements for, and bear the cost of, relocating any structure, public utility, tree or shrub, where such relocation is made necessary by the proposed work for which a permit is issued.
44. **INSTALLATION AND/OR REMOVAL AND REPLACEMENT OF TRAFFIC CONTROL AND INFORMATIONAL SIGNS:**
All new installation of, and/or removal and replacement of traffic control and informational signs, as well as work around existing signs, within the limits of the project (e.g. sidewalks, pedestrian ramps, landscape medians,

etc.) shall comply with the Orange County Resources and Development Management Department (OCRDM) Standard Plan 1417, and as directed by the City. All anchor assemblies, consisting of anchor sleeves and anchor posts, shall be taped and/or sleeved prior to the anchor assembly installation to prevent newly poured concrete and/or dirt from entering the anchor assembly perforations and binding the anchor assembly and posts with the newly poured concrete. Anchor sleeves shall be installed around all existing and newly placed sign post assemblies where the work is occurring. Traffic control and informational signs shall conform to the "Manual on Uniform Traffic Control Devices (MUTCD)", dated 2003 and those supplements or later editions thereto, the California Uniform Sign Chart dated November 2004 and those supplements or later editions thereto, and as directed by the City Inspector.

45. CATCH BASIN CONSTRUCTION:

All storm drain catch basins shall be per APWA or OCRDM standards. Catch basins shall be marked with a stencil, concrete stamp, or ceramic tile to indicate that no dumping is allowed in the storm drainage facilities that discharge in the ocean. The Contractor shall coordinate with the City Public Works Superintendent, Tony Brandyberry, at (562) 431-3538 on the method, type of marking, and placement of the storm drain markings. Catch basin filter assemblies shall be installed in all catch basins within the limits of work. Catch basin filter assemblies shall be "Drain Pac" Filters by United Stormwater, or an approved equivalent. Frame assemblies and attachments shall be stainless steel. Exact Filter Case (dimensions & type) shall be field-verified by Contractor, and as approved by the City Inspector.

46. ADJUSTMENT OF MANHOLES/VALVES TO GRADE:

Adjustment of manholes and valves to grade shall be performed in accordance with Sections 301-1.6 and 302-5.8 of the Standard Specifications for Public Works Construction (SSPWC), applicable Standard Drawings and as amended herein. Class 560-C-3250 Type V cement shall be used to patch around all frames and cover sets. If a manhole cover is unstable or noisy under traffic, said conditions shall be corrected by placing a coil of asphalt saturated rope, a plastic washer or other asphaltic compounds, as approved by the City Inspector, on the cover seat to correct the problem. The CONTRACTOR shall exercise care so that surface materials such as rocks, dirt, and debris do not enter the storm drain lines. In order to prevent contamination, the CONTRACTOR shall be required to provide a ¾-inch thick plywood platform to be placed on the concrete shelf at the bottom of the manhole. The shape of this platform shall conform to the circumference of the inside wall at the shelf elevation. After the manhole has been adjusted, the material accumulated on the plywood shelf and the plywood shelf shall be removed from the manhole and disposed of in accordance with Section 300-1.3, "Removal and Disposal of Materials," of the SSPWC.

47. The Applicant shall be responsible for employing a licensed Land Surveyor to reset any effected survey monuments such as Portland Cement Concrete right-of-way monuments, cast in place survey monuments, well monuments, centerline ties and bench marks. If disturbed during work, monuments and centerline ties shall be tied out and reset in accordance with Section 8771 (Land Surveyors Act) of the Business and Professions Code of the State of California, and the Corner Records shall be filed with the Orange County Surveyor as well as the City Public Works Inspector.

Copies of the records shall be provided to the City of Los Alamitos.

Upon Completion of Work

48. Per Section 12.08.290 of the City of Los Alamitos Municipal Code, whenever any permittee has completed any work for which a permit has been granted, he or she shall so notify the City Engineer. The notice shall include the permit number, date work commenced, date work was completed and the deviations from the approved plans or City Standards which were necessitated during construction. The notice shall provide a telephone number where the applicant can be reached by the City to arrange for a walk through and an acceptance of the work as complete.