

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

May 6, 2017

TO: Vincent Bertoni, AICP, Director of Planning
Department of City Planning
Attention: Jennifer Sanchez & Elva Nuno-O'Donnell

FROM: Fire Department

SUBJECT: **TRACT MAP NO. 74531 (1033-1057 S. OLIVE STREET)**

Submit plot plans for Fire Department approval and review prior to recordation of Tract Map Action.

RECOMMENDATIONS:

Access for Fire Department apparatus and personnel to and into all structures shall be required.

One or more Knox Boxes will be required to be installed for LAFD access to project.
location and number to be determined by LAFD Field inspector. (Refer to FPB Req # 75).

The entrance to a Residence lobby must be within 50 feet of the desired street address
curb face.

Where above ground floors are used for residential purposes, the access requirement shall be
interpreted as being the horizontal travel distance from the street, driveway, alley, or designated
fire lane to the main entrance of individual units

The entrance or exit of all ground dwelling units shall not be more than 150 feet from the edge of a
roadway of an improved street, access road, or designated fire lane.

No building or portion of a building shall be constructed more than 150 feet from the edge of a
roadway of an improved street, access road, or designated fire lane.

The Fire Department may require additional vehicular access where buildings exceed 28 feet in
height.

Policy Exception: L.A.M.C. 57.09.03.B Exception:

- When this exception is applied to a fully fire sprinklered residential building equipped with a wet standpipe outlet inside an exit stairway with at least a 2 hour rating the distance from the wet standpipe outlet in the stairway to the entry door of any dwelling unit or guest room shall not exceed 150 feet of horizontal travel AND the distance from the edge of the roadway of an improved street or approved fire lane to the door into the same exit stairway directly from outside the building shall not exceed 150 feet of horizontal travel.
- It is the intent of this policy that in no case will the maximum travel distance exceed 150 feet inside the structure and 150 feet outside the structure. The term "horizontal travel" refers to the actual path of travel to be taken by a person responding to an emergency in the building.

- This policy does not apply to single-family dwellings or to non-residential buildings.

Building designs for multi-storied residential buildings shall incorporate at least one access stairwell off the main lobby of the building; But, in no case greater than 150ft horizontal travel distance from the edge of the public street, private street or Fire Lane. This stairwell shall extend onto the roof.

Entrance to the main lobby shall be located off the address side of the building.

Any required Fire Annunciator panel or Fire Control Room shall be located within 50ft visual line of site of the main entrance stairwell or to the satisfaction of the Fire Department.

Fire lane width shall not be less than 20 feet. When a fire lane must accommodate the operation of Fire Department aerial ladder apparatus or where fire hydrants are installed, those portions shall not be less than 28 feet in width.

The width of private roadways for general access use and fire lanes shall not be less than 20 feet, and the fire lane must be clear to the sky.

Fire lanes, where required and dead ending streets shall terminate in a cul-de-sac or other approved turning area. No dead ending street or fire lane shall be greater than 700 feet in length or secondary access shall be required.

Submit plot plans indicating access road and turning area for Fire Department approval.

Adequate off-site public and on-site private fire hydrants may be required. Their number and location to be determined after the Fire Department's review of the plot plan.

Standard cut-corners will be used on all turns.

All parking restrictions for fire lanes shall be posted and/or painted prior to any Temporary Certificate of Occupancy being issued.

Plans showing areas to be posted and/or painted, "FIRE LANE NO PARKING" shall be submitted and approved by the Fire Department prior to building permit application sign-off.

Electric Gates approved by the Fire Department shall be tested by the Fire Department prior to Building and Safety granting a Certificate of Occupancy.

SECTION 510 - EMERGENCY RESPONDER RADIO COVERAGE

5101.1 Emergency responder radio coverage in new buildings. All new buildings shall have approved radio coverage for emergency responders within the building based upon the existing coverage levels of the public safety communication systems of the jurisdiction at the exterior of the building. This section shall not require improvement of the existing public safety communication systems.

MECHANICAL PARKING DESIGN REQUIREMENTS - FPB REQUIREMENT

NO. 101 05/12/14

Scope:

City of Los Angeles Fire Department Hydrants and Access design requirements for the outdoor and indoor use of dependent access (attended parking) Mechanical Car Stackers – 2, 3, & 4 by levels high. The provisions of this document shall regulate the use of Mechanical Car Stackers by addressing the arrangement, location and size of areas, height, separations, housekeeping, and fire protection.

HELIPADS ON HIGHRISE BUILDINGS

Recently, the Los Angeles Fire Department (LAFD) modified Fire Prevention Bureau (FPB) Requirement 10. Helicopter landing pads are still required on all High-Rise buildings in the City. However, FPB's Requirement 10 has been revised to provide two new alternatives to a full FAA-approved helicopter landing pad.

Each standpipe in a new high-rise building shall be provided with two remotely located FDC's for each zone in compliance with NFPA 14-2013, Section 7.12.2.

During demolition, the Fire Department access will remain clear and unobstructed.

The applicant is further advised that all subsequent contact regarding these conditions must be with the Hydrant and Access Unit. This would include clarification, verification of condition compliance and plans or building permit applications, etc., and shall be accomplished **BY APPOINTMENT ONLY**, in order to assure that you receive service with a minimum amount of waiting please call **(213) 482-6509**. You should advise any consultant representing you of this requirement as well.

RALPH M. TERRAZAS
Fire Chief

Kristen Crowley, Fire Marshal
Bureau of Fire Prevention and Public Safety

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