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# **APPENDIX O2: LACO FIRE DEPARTMENT CONDITIONS OF APPROVAL**

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## COUNTY OF LOS ANGELES FIRE DEPARTMENT FIRE PREVENTION DIVISION

Land Development Unit  
5823 Rickenbacker Road  
Commerce, CA 90040  
Telephone (323) 890-4243, Fax (323) 890-9783

EPIC-LA NUMBER: FLDU2023002178

PROJECT NUMBER: PM84153

CITY/COMMUNITY: Irwindale

STATUS: Cleared

PROJECT ADDRESS: 15801 1st Street

DATE: 04/07/2026

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### CONDITIONS

1. The Fire Apparatus Access Roads, fire lanes, as shown on the Tentative Map/site plan are compliance with the County of Los Angeles Fire Code. A detail review of the fire lanes will be performed when the architectural plan are review by the Fire Department as part of the Building Permit process.
2. A digital copy of the Final Map shall be submitted to the Fire Department's Land Development Unit for review and approval prior to recordation. Submittal shall be provided through EPIC-LA using the following Plan Type: Fire Land Development–City Request–Final Map - Parcel.
3. The Fire Department recommends extending the public water main on the access road within Parcel A to install public fire hydrants. The required spacing between new public fire hydrants is 300ft. The required fire flow from the public fire hydrants for this project will be 4,000 gpm at 20 psi residual pressure for 4 hours. Consult with the jurisdictional water company prior to proceeding, return to the Fire Department Land Development Unit to plot the fire hydrant locations as needed.  
All required public fire hydrants shall be installed, tested and accepted prior to beginning construction. All fire hydrants shall measure 6"x 4"x 2-1/2" brass or bronze, conforming to current AWWA standard C503 or approved equal, and shall be installed in accordance with the County of Los Angeles Fire Code.
4. The required private fire hydrant shall be spaced 300ft - 400ft from each other. The a minimum a fire-flow from the private fire hydrant is 1,250 gallons per minute at 20 psi for a duration of 2 hours. If more than one on-site fire hydrant is required, the fire flow shall be 2,500 gallons per minute at 20 psi for a duration of 2 hours. All required private fire hydrants shall be installed, tested and approved prior to building occupancy. All fire hydrants shall measure 6"x 4"x 2-1/2" brass or bronze, conforming to current AWWA standard C503 or approved equal, and shall be installed in accordance with the County of Los Angeles Fire Code.  
The exact location of the required private fire hydrants will be determined during the architectural plan review by the Fire Department as part of the Building Permit process.

For any questions regarding the report, please contact Juan Padilla at (323) 890-4243 or [Juan.Padilla@fire.lacounty.gov](mailto:Juan.Padilla@fire.lacounty.gov).

*Juan Padilla*