

One Paseo

Fire Master Plan / Fire Access

Carmel Heights

Project No. 451328
City of San Diego

GENERAL FIRE NOTES

- CITY OF SAN DIEGO FIRE SITE INSPECTIONS ARE REQUIRED FOR THIS PROJECT. PLEASE SCHEDULE ALL FIELD INSPECTIONS IN ADVANCE.
- A LUMBER DROP INSPECTION SHALL BE PERFORMED PRIOR TO BRINGING COMBUSTIBLE MATERIALS ON-SITE (OR DRYWALL FOR STRUCTURES OF NON-COMBUSTIBLE CONSTRUCTION). ALL-WEATHER ACCESS ROADS CAPABLE OF SUPPORTING 95,000 LBS., TOPPED WITH ASPHALT, CONCRETE, OR EQUIVALENT SHALL BE IN PLACE AND HYDRANTS OPERATIONAL AT TIME OF LUMBER DROP INSPECTION. USE THE FIRE MASTER PLAN SERVICE REQUEST NUMBER TO SCHEDULE THIS INSPECTION.
- PHASED INSTALLATION OF FIRE ACCESS ROADS REQUIRES ADDITIONAL INSPECTIONS NOT COVERED BY THE FEES PAID AT PLAN SUBMITTAL. CONTACT INSPECTION SCHEDULING TO ARRANGE FOR ADDITIONAL INSPECTIONS THAT MAY BE NEEDED AND ANY FEES THAT MAY BE DUE.
- AN ORIGINAL APPROVED, SIGNED, WET-STAMPED CITY OF SAN DIEGO FIRE FIRE MASTER PLAN SHALL BE AVAILABLE ON-SITE AT TIME OF INSPECTION.
- ACCESS ROADS AND HYDRANTS SHALL BE MAINTAINED AND REMAIN CLEAR OF OBSTRUCTIONS AT ALL TIMES DURING AND AFTER CONSTRUCTION. AREAS WHERE PARKING IS NOT PERMITTED SHALL BE CLEARLY IDENTIFIED AT ALL TIMES.
- TEMPORARY FUEL TANKS OF 60 OR MORE GALLONS SHALL BE REVIEWED, INSPECTED, AND PERMITTED BY THE CITY OF SAN DIEGO FIRE PRIOR TO USE.
- THE PROJECT ADDRESS (OR TRACT NUMBER AND PROJECT NAME, WHERE STREET SIGNS ARE NOT YET INSTALLED) SHALL BE CLEARLY POSTED AND VISIBLE FROM THE PUBLIC ROAD DURING CONSTRUCTION. ALL GATES IN CONSTRUCTION FENCING SHALL BE EQUIPPED WITH EITHER A KNOX OR BREAKAWAY PADLOCK.
- FIRE LANE WIDTHS SHALL BE MEASURED FROM TOP FACE OF THE CURB TO TOP FACE OF THE CURB FOR FIRE LANES WITH STANDARD CURBS AND GUTTERS AND FROM THE BACK OF CURB FOR FIRE LANES WITH MODIFIED CURB DESIGNS (E.G., ROLLED, RAMPED, ETC.).
- THE DEVELOPER IS RESPONSIBLE TO VERIFY THAT ALL APPROVED PUBLIC WORKS OR GRADING DEPARTMENT STREET IMPROVEMENT PLANS OR PRECISE GRADING PLANS CONFORM TO THE MINIMUM STREET WIDTH MEASUREMENTS PER THE APPROVED CITY OF SAN DIEGO FIRE AND CITY STANDARDS IDENTIFIED IN CITY OF SAN DIEGO FIRE FIRE ACCESS ROADWAYS POLICY.
- FIRE LANE SIGNS AND RED CURBS SHALL MEET THE SPECIFICATIONS SHOWN IN CITY OF SAN DIEGO FIRE FIRE ACCESS ROADWAYS POLICY AND SHALL BE INSTALLED AS DESCRIBED THEREIN. ADDITIONAL FIRE LANE MARKINGS MAY BE REQUIRED AT THE TIME OF INSPECTION DEPENDING ON FIELD CONDITIONS.
- ALL FIRE HYDRANTS SHALL HAVE A "BLUE REFLECTIVE PAVEMENT MARKER" INDICATING THEIR LOCATION PER THE CITY OF SAN DIEGO FIRE POLICY. ON PRIVATE PROPERTY, MARKERS ARE TO BE MAINTAINED IN GOOD CONDITION BY THE PROPERTY OWNER.
- ADDRESS NUMBERS SHALL BE LOCATED AND BE OF A COLOR AND SIZE SO AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE ROADWAY FROM WHICH THE BUILDING IS ADDRESSED. ADDRESS LETTERING SHALL BE 12" IN HEIGHT WITH A STROKE OF 1 1/2". ADDRESS NUMBERS SHALL BE ILLUMINATED AT NIGHT.
- ACCESS GATES SHALL BE APPROVED PRIOR TO INSTALLATION AND SHALL BE IN COMPLIANCE WITH CITY OF SAN DIEGO FIRE DEPARTMENT POLICY.
- APPROVED ACCESS WALKWAYS SHALL BE PROVIDED TO ALL REQUIRED OPENINGS AND ALL RESCUE WINDOWS.
- VEGETATION SHALL BE SELECTED AND MAINTAINED IN SUCH A MANNER AS TO ALLOW IMMEDIATE ACCESS TO ALL HYDRANTS, VALVES, FIRE DEPARTMENT CONNECTIONS, PULL STATIONS, EXTINGUISHERS, SPRINKLER RISERS, ALARM CONTROL PANELS, RESCUE WINDOWS AND OTHER DEVICES OR AREAS USED FOR FIRE-FIGHTING PURPOSES. VEGETATION OR BUILDING FEATURES SHALL NOT OBSTRUCT ADDRESS NUMBERS OR INHIBIT THE FUNCTIONING OF ALARM BELLS, HORNS OR STROBES.
- ANY FUTURE MODIFICATION TO THE APPROVED FIRE MASTER PLAN OR APPROVED SITE PLAN, INCLUDING BUT NOT LIMITED TO ROAD WIDTH, GRADE, SPEED HUMPS, TURNING RADII, GATES OR OTHER OBSTRUCTIONS, SHALL REQUIRE REVIEW, INSPECTION, AND APPROVAL BY THE CITY OF SAN DIEGO FIRE.
- APPROVAL OF THIS PLAN SHALL NOT BE CONSTRUED AS APPROVAL OF ANY INFORMATION OR PROJECT CONDITIONS OTHER THAN THOSE ITEMS AND REQUIREMENTS IDENTIFIED IN CITY OF SAN DIEGO FIRE POLICY AND RELATED PORTIONS OF THE CALIFORNIA FIRE AND CALIFORNIA BUILDING CODE. THIS PROJECT MAY BE SUBJECT TO ADDITIONAL REQUIREMENTS NOT STATED HEREIN UPON EXAMINATION OF ACTUAL SITE AND PROJECT CONDITIONS OR DISCLOSURE OF ADDITIONAL INFORMATION.
- AUTOMATIC FIRE SPRINKLER SYSTEMS SHALL BE INSTALLED IN ACCORDANCE WITH APPLICABLE CODES AND LOCAL ORDINANCES AND AMENDMENTS. A SEPARATE PLAN SUBMITTAL IS REQUIRED.
- POST INDICATOR VALVES, FIRE DEPARTMENT CONNECTIONS AND ALARM BELL ARE TO BE LOCATED ON THE ADDRESS/ACCESS SIDE OF THE STRUCTURE. UFC 1001.4
- VEGETATION SHALL BE SELECTED AND MAINTAINED IN SUCH A MANNER AS TO ALLOW IMMEDIATE ACCESS TO ALL HYDRANTS, VALVES, FIRE DEPARTMENT CONNECTIONS, PULL STATIONS, EXTINGUISHERS, SPRINKLER RISERS, ALARM CONTROL PANELS, RESCUE WINDOWS AND OTHER DEVICES OR AREAS USED FOR FIRE-FIGHTING PURPOSES. VEGETATION OR BUILDING FEATURES SHALL NOT OBSTRUCT ADDRESS NUMBERS OR INHIBIT THE FUNCTIONING OF ALARM BELLS, HORNS OR STROBES.
- CONSTRUCTION DOCUMENTS APPROVED BY THE FIRE CODE OFFICIAL ARE APPROVED WITH THE INTENT THAT SUCH CONSTRUCTION DOCUMENTS COMPLY IN ALL RESPECTS WITH THIS CODE. REVIEW AND APPROVAL BY THE FIRE CODE OFFICIAL SHALL NOT RELIEVE THE APPLICANT OF THE RESPONSIBILITY OF COMPLIANCE WITH THIS CODE.
- AN UNDERGROUND PIPING PLAN IS REQUIRED FOR THE INSTALLATION OF AN AUTOMATIC FIRE SPRINKLER SYSTEM OR FOR A PRIVATE FIRE HYDRANT SYSTEM. A SEPARATE PLAN SUBMITTAL IS REQUIRED.
- AN ARCHITECTURAL PLAN IS REQUIRED TO BE SUBMITTED TO THE CITY OF SAN DIEGO FIRE-RESCUE DEPARTMENT FOR REVIEW AND APPROVAL FOR PROJECTS CONTAINING A, C, E, F, H, I, L, AND P-4 OCCUPANCIES. A PLAN MAY ALSO BE REQUIRED FOR R-1 AND R-2 OCCUPANCIES OVER TWO STORIES OR THOSE UTILIZING SPRINKLERS OR FIRE WALLS TO INCREASE THE MAXIMUM BUILDING SIZE ALLOWED.
- A CHEMICAL CLASSIFICATION AND HAZARDOUS MATERIALS COMPLIANCE PLAN SHALL BE APPROVED BY THE CITY OF SAN DIEGO FIRE-RESCUE DEPARTMENT PRIOR TO ANY HAZARDOUS MATERIALS BEING STORED OR USED ON SITE. A SEPARATE PLAN SUBMITTAL IS REQUIRED.

COMBUSTIBLE CONSTRUCTION LETTER

December 8, 2015
CITY OF SAN DIEGO FIRE-Rescue Department
1010 Second Avenue #400
San Diego, CA 92101
Subject: Combustible Construction Letter for One Paseo, Carmel Valley, San Diego, CA.

The purpose of this letter is to notify you that One Paseo shall install all required paved fire access roads that meet City of San Diego Fire-Rescue Department access requirements per the approved plans. All fire hydrants and water supply for firefighting purposes shall be installed per the approved plans and shall meet all fire flows requirements, prior to any combustible construction materials being delivered for construction.

PARKING ENFORCEMENT LETTER

December 8, 2015
CITY OF SAN DIEGO FIRE-Rescue Department
1010 Second Avenue #400
San Diego, CA 92101
Re: One Paseo, Carmel Valley, San Diego Parking Enforcement Letter

The fire lane parking enforcement letter for the above referenced project is stated as follows:

All fire lanes within One Paseo shall be maintained and in no event shall parking be permitted along any portion of a street or drive that required fire lanes or any area designated as a fire lane for turn-around or drive through purposes.

One Paseo on-site management shall adopt reasonable rules and regulations regarding the parking of vehicles along the streets, roads and or drives within the project that are not in conflict with applicable law.

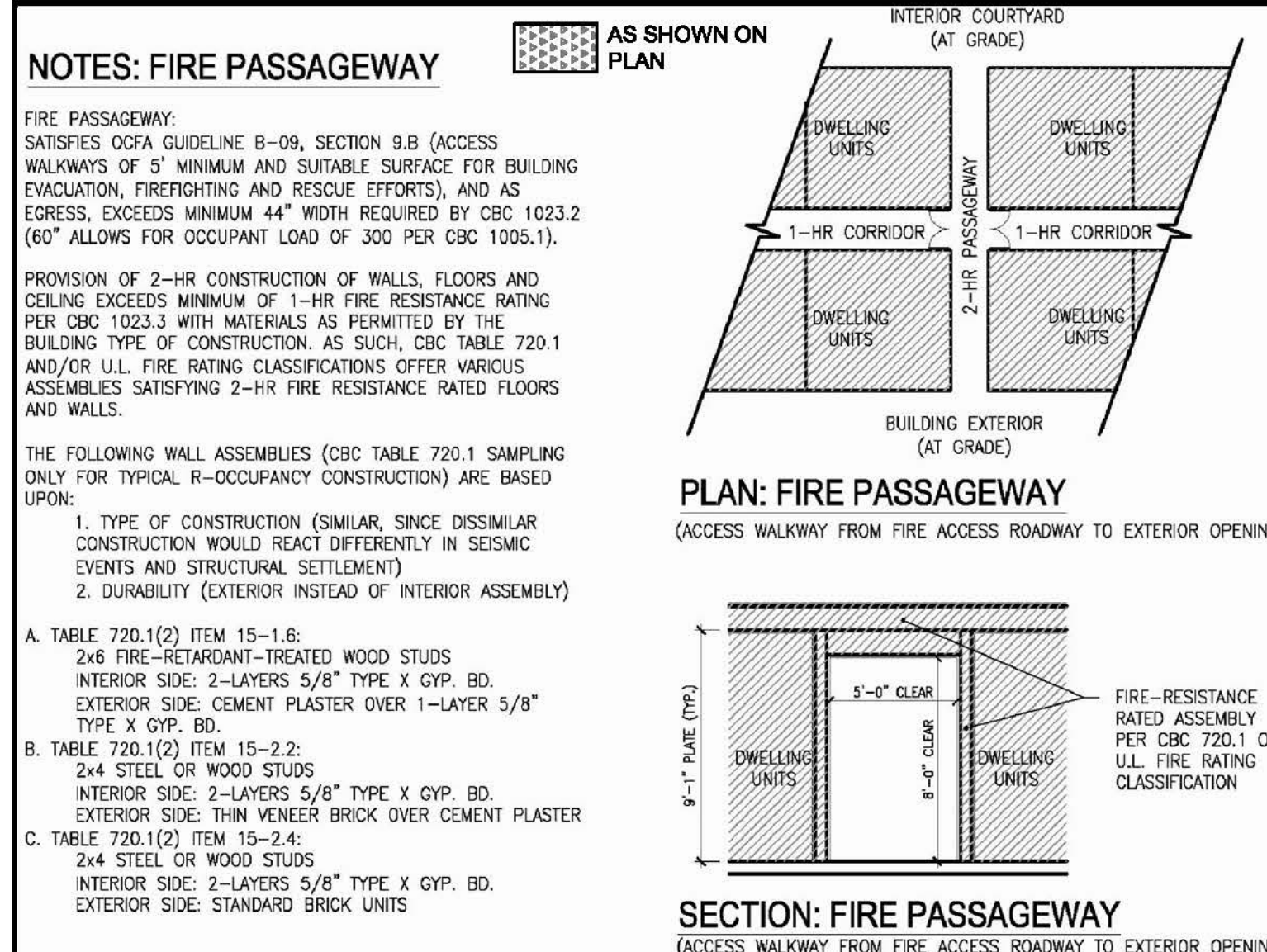
In furtherance thereof, One Paseo on-site management, through its officers, committees and agents will establish the "parking" and "no parking" areas within the property in accordance with Section 226505.2 of the California Vehicle Code and City of San Diego Fire-Rescue Department. The law shall be enforced through such rules and regulations by all lawful means, including, written warnings, citing, levying fines and towing vehicles in violation.

One Paseo on-site management will contract with a certified patrol and towing company to remove vehicles that violate no parking restrictions. First time violators will receive a written warning and with subsequent violators, the vehicle shall be subject to towing. The vehicle owner shall be responsible for all costs incurred in remedying such violation, including without limitation towing cost, citations and legal fees.

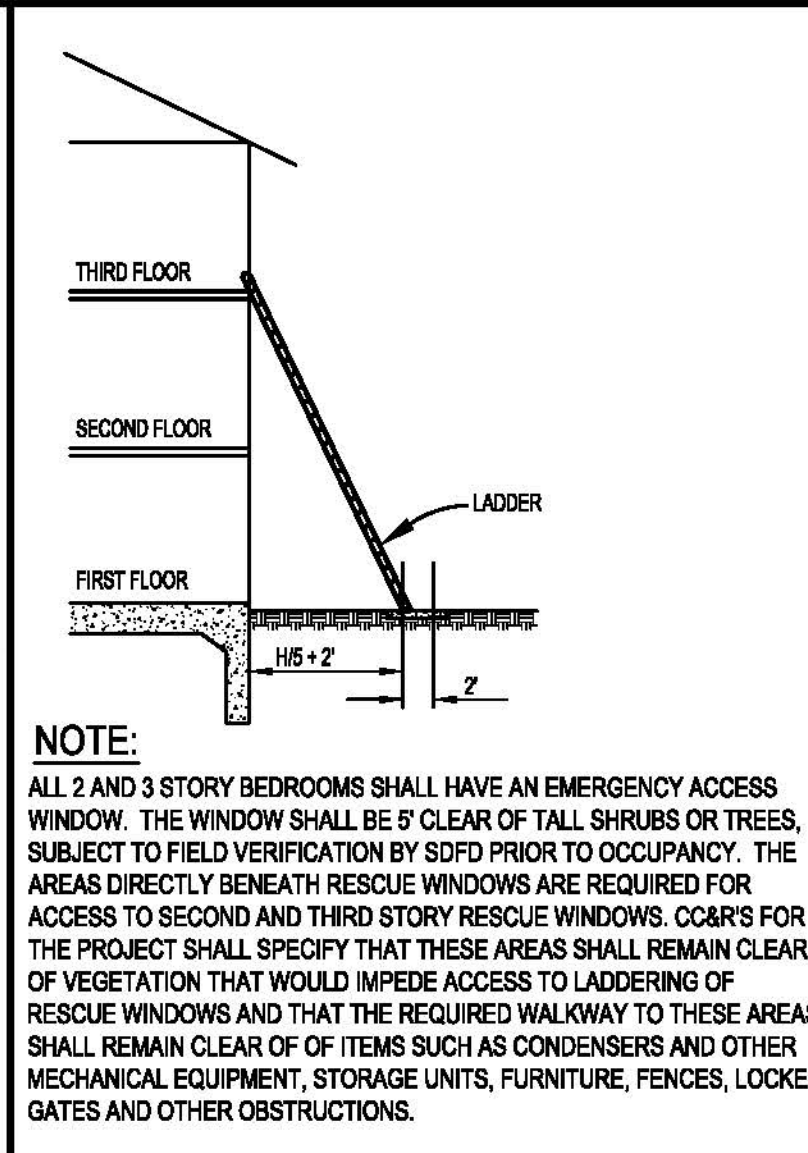
BUILDING DATA					
RESIDENTIAL BUILDING	STORIES	CONSTRUCTION TYPE	AUTOMATIC FIRE SPRINKLERS	SQUARE FOOTAGE	FIRE FLOW (GPM) & DURATION
RESIDENTIAL UNITS BUILDINGS 15,16,17	*34/5/6	I-A & III-A	NFPA 13	622,494	3,000 /4 HOURS
GARAGE	2	IA	NFPA 13	-	N/A
RETAIL BUILDINGS	STORIES	CONSTRUCTION TYPE	AUTOMATIC FIRE SPRINKLERS	SQUARE FOOTAGE	FIRE FLOW (GPM) & DURATION
BUILDING 1	2	VB	NFPA 13	7,172	1,500 /2 HOURS
BUILDING 2	2	VB	NFPA 13	8,854	1,500 /2 HOURS
BUILDING 3	2	VB	NFPA 13	8,647	1,500 /2 HOURS
BUILDING 4	2	VB	NFPA 13	15,830	1,500 /2 HOURS
BUILDING 5	2	VB	NFPA 13	3,479	1,500 /2 HOURS
BUILDING 6	2	VB	NFPA 13	10,792	1,500 /2 HOURS
BUILDING 7	2	VB	NFPA 13	14,788	1,500 /2 HOURS
BUILDING 8	2	VB	NFPA 13	8,186	1,500 /2 HOURS
BUILDING 9	2	VB	NFPA 13	4,588	1,500 /2 HOURS
BUILDING 10	2	VB	NFPA 13	1,209	1,500 /2 HOURS
BUILDING 11	2	VB	NFPA 13	1,800	1,500 /2 HOURS
BUILDING 12	2	VB	NFPA 13	10,881	1,500 /2 HOURS
OFFICE BUILDINGS	STORIES	CONSTRUCTION TYPE	AUTOMATIC FIRE SPRINKLERS	SQUARE FOOTAGE	FIRE FLOW (GPM) & DURATION
BUILDING 13	*4	IB	NFPA 13	80,000	1,500 /3 HOURS
BUILDING 14 (High Rise)	*6	IB	NFPA 13	200,000	2,375 /4 HOURS

* OCCUPIED STORIES OVER PODIUM

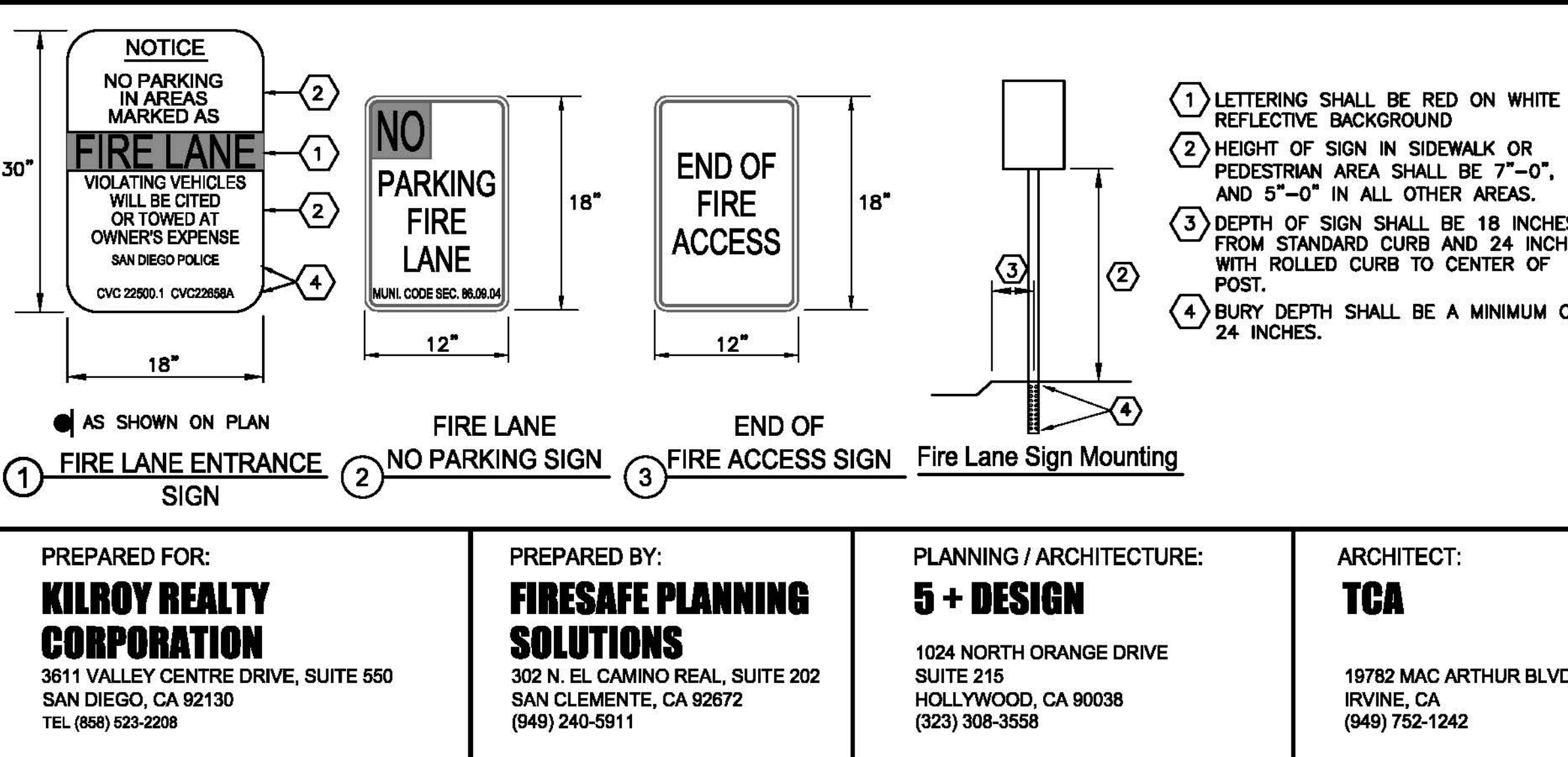
2-HOUR ASSEMBLY FIRE FIGHTER ACCESS CORRIDOR (RESIDENCE)



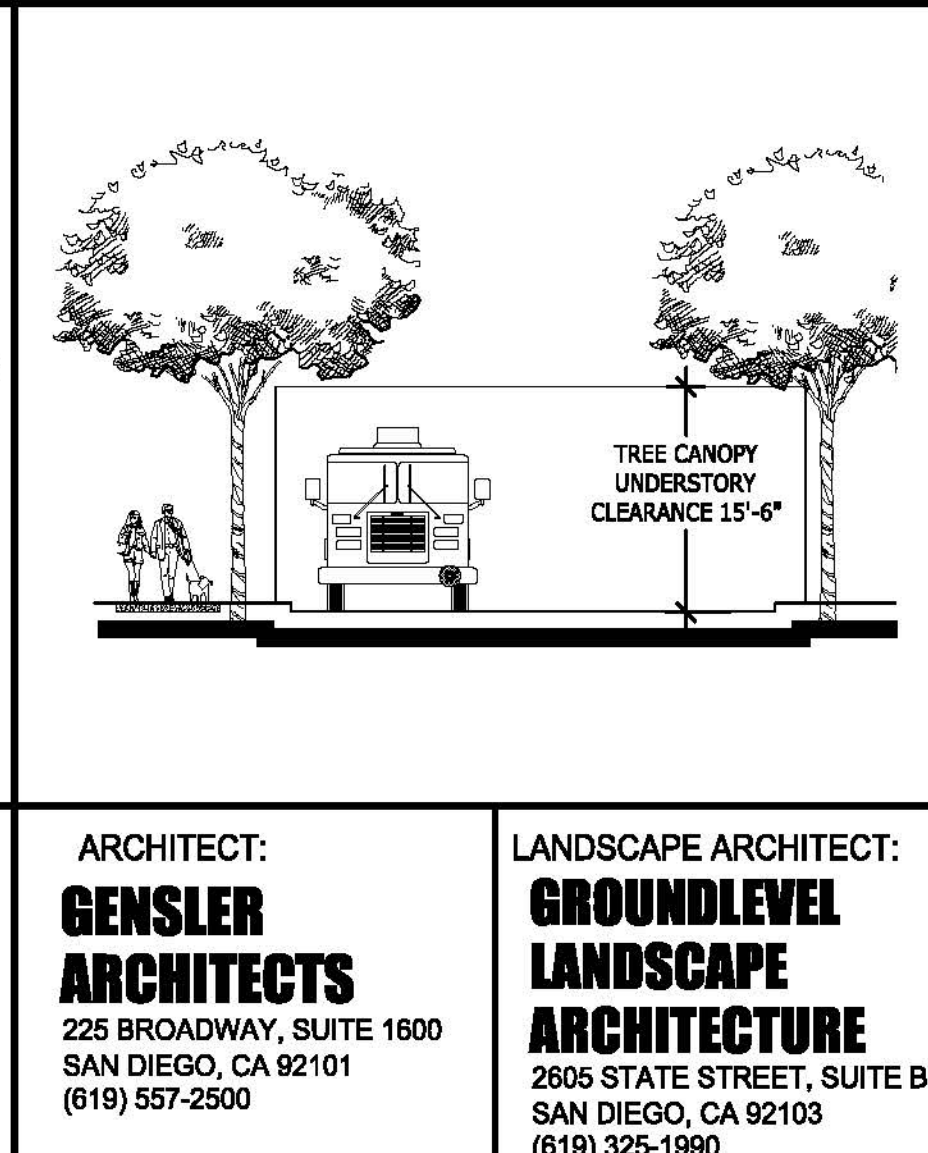
GROUND LADDER DETAIL



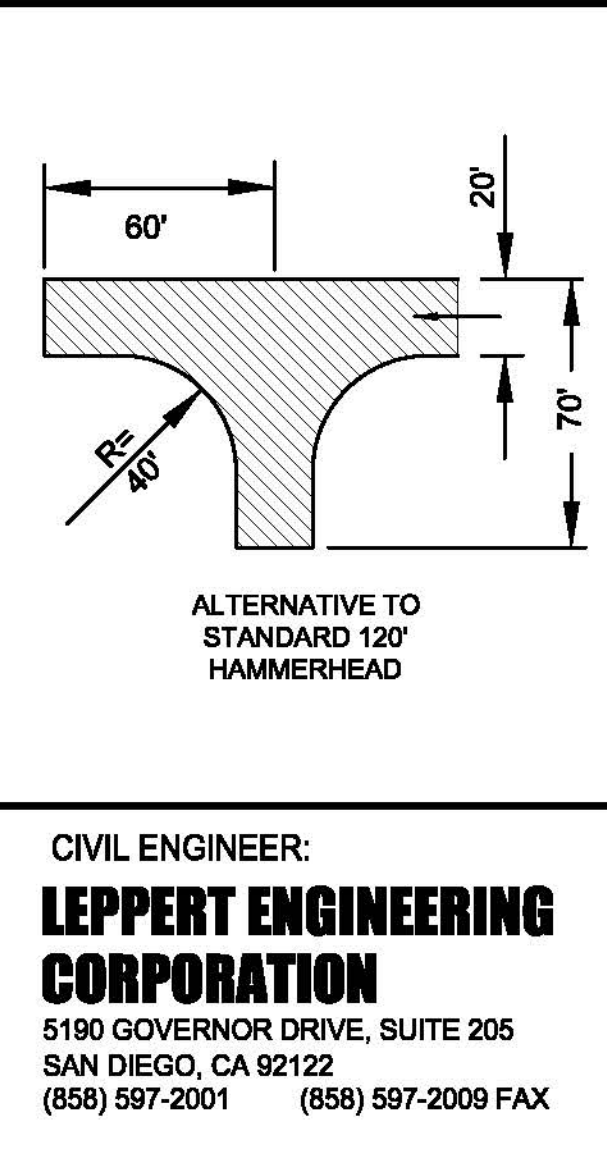
FIRE LANE SIGN DETAILS



FIRE ACCESS VERTICAL CLEARANCE



HAMMERHEAD DETAIL



Prepared By:
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San Clemente, CA 92672
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Project Address:
Southwest Corner Of Intersection At
Del Mar Heights Road & El Camino Real.

Project Name:
One Paseo

Sheet Title:
FIRE MASTER PLAN

NO. Description Date
1 CITY COUNCIL APPROVAL 2/28/2015
2 AMENDMENT FIRST SUBMITTAL 10/19/2016
3 AMENDMENT SECOND SUBMITTAL 12/08/2015

SHEET **FMP-1** OF **2**
DEP# A1-101-RT

firesafe PLANNING SOLUTIONS