

Fire Code Amendment	What Is the Change?	Locally adopted / SFM adopted / Amended	Why Is There a Local Change?
101.1	Amend with the name of the jurisdiction	Locally adopted and amended	Administrative need
106.6	Add section	Locally created and adopted	Adopting this section to allow for the creation and issuance of fees to cover actual costs. Section 106.6 defines permits, plan checks, and inspections as allowed in Health & Safety Code 17951.
106.6.1	Add section	Locally created and adopted	Section 106.6.1 Cost Recovery Fees: To recover the cost to the Fire District.
106.7	Add section	Locally created and adopted	Section 106.7 To recover the actual costs of avoidable failed inspections by contractors.
109.4	Added section 109.4	Locally adopted and amended	Section 109.4 of Chapter 1 of the Fire Code of the District is added to read as follows: 109.4 Appeal Procedures and Timelines - The intent of this provision is to clarify the procedures and timelines for an individual or entity to file an appeal to the Board of Appeals regarding an order, decision, or determination by the Fire Code Official. Based on the County of El Dorado's Vegetation Management Ordinance Board of Appeals timeline.
110.4	Completed the section by filling in the blank portions that were not completed by the SFM. It is better left to localities to determine the fees/penalties for their respective areas.	Locally adopted and amended	Allows the Fire Code Official to enforce the Fire Code that protects life and property. Fees have been updated to match the fees and penalties as deemed appropriate by the District Attorney's Office. The change to the language to include the term infractions.
110.4.2	Added Section 110.4.2. (This section existed before but under a different number)	Locally adopted and amended	110.4.2 Citations is added to read as follows: 110.4.2 Citations The Fire Chief or his/her duly authorized representative (s), may issue citations for infractions or misdemeanor violations of this code pursuant to Section 13871 of the Health and Safety Code of the State of California and Chapter 5c (commencing with section 853.6) of Title 3 of Part 2 of the Penal Code of the State of California.
112.4	Completed the section by filling in the blank portions that were not completed by the SFM. It is better left to localities to determine the fees/penalties for their respective areas.	SFM adopted and amended locally	All violations of the code have been consolidated under Section 110.4
202	Added definitions for clarity	Locally created and adopted	Added definitions for: Campfire, Driveway, District, Executive Body, Fire Chief, May, Shall, and Trained Crowd Manager. Definition of campfire shall not include LPG or Propane fueled appliances.
302.1	Added definition for Campfire to Section	Locally adopted and amended	Added for clarity
307.4.4 through 307.4.2.2 (d)	Added a sections for campfire restrictions	Locally adopted and amended	Due to the high fire danger that exists in El Dorado County we have written more stringent rules pertaining to open fires within grass, brush, and tree covered areas.
503.2.1	Changed vertical clearances to 15 feet and road widths to 20 feet.	Locally adopted and amended	Fire apparatus are becoming larger and taller. A vertical clearance of 15 feet provides proper clearance for apparatus to pass under without damaging apparatus components. It also allows an extended time frame before having to recut the growth of the vegetation. Additional height for vegetation clearances acts as an increased buffer for the spread of fire. A road width of 20 feet exclusive of shoulders, as measured face of curb to face of curb is needed. These structures can be difficult to navigate with fire apparatus and should not be counted in the total drivable road surface
503.2.5	Added a specific section for R3's where it allows the Fire Code and Title 14 Fire Safe Regulations to match as they require turnarounds for fire apparatus access roads and driveways.	Locally adopted and amended	Fire apparatus require areas for turning around when multiple vehicles are on the scene of an emergency. This includes fire vehicles as well as civilian vehicles. Provides better access for ingress/egress. Additionally, adds turn around for apparatus in driveways greater than 150'.

503.2.6	Changed the section for Bridges and Elevated Surfaces to state and match El Dorado County Transportation Division instead of AASHTO HB-17.	Locally adopted and amended	Allows codes and standards for Bridges and Elevated Surfaces of El Dorado County and Appendix D of the current Fire Code whichever is more restrictive to be consistent throughout county agencies and is allowed as an alternate means & methods that is not less restrictive than the Fire Code.
503.4.2	Added section regarding no parking in fire lanes	Locally created and adopted	This section clearly defines the "No Parking in Fire Lanes" rules and is consistent with the California Vehicle Code.
503.4.3	Added section regarding no parking in front of hydrants	Locally created and adopted	This section clearly defines the "No Parking in front of fire hydrants" rules and is consistent with the California Vehicle Code.
503.4.4	Added section regarding fire lanes based on road width	Locally created and adopted	This section clearly defines California Fire Code Appendix D as the reference for road lane width and their relation to fire lanes.
503.5.3	Created and adopted 503.4.5 to maintain emergency access and consistency through all roadway gates in El Dorado County, referring to the gate standards adopted by the FPO's.	Locally created and adopted	Allows fire districts the authority to approve gates on roadways based on the Districts gate standard, providing the best possible emergency access to maintain fast response times.
505.1	Added section pertaining to the visual addressing of buildings	Locally adopted and amended	Allows Fire districts the authority to approve addressing based on the District's addressing standards.
507.5.1	Added more conservative standard for the placement of hydrant and their relationship to commercial buildings	Locally amended	Commercial properties are required to install hydrants at 300 foot intervals, thus they should never be outside of 150 feet from any given hydrant at anytime (half the distance in between).
509.3	Added verbiage to bring all of the necessary fire controls for a building to one location.	Locally added	Buildings are getting more sizable in the county. It is more common to have new buildings with solar arrays that continue to generate power even when the buildings general utilities have been shut off. When there is an emergency, it is vital that we have rapid access to all of the controls in one location for public evacuation and firefighter safety. Due to the fire danger present in El Dorado County throughout most of the year, this change is appropriate and advisable.
903.2	Adds a requirement for sprinkler system installation in new buildings and structures 3,600 square feet or greater within the district.	Locally amended	Due to the topographic, climatic, and geographic conditions of El Dorado County and their contributing factors to our increased response times, along with the fact that fires double in size each and every minute, we require sprinklers to be installed in structures once they reach 3,600 square feet in size as they relate to fire behavior and rate of spread.
903.2.a	Adds a requirement for existing buildings greater than 3,600 square feet to install sprinklers if they add more than 30% or 1,000 square feet to the structure, whichever is less.	Locally created and adopted	Due to the topographic, climatic, and geographic conditions of El Dorado County and their contributing factors to our increased response times, along with the fact that fires double in size each and every minute, we require sprinklers to be installed in structures once they reach 3,600 square feet in size as they relate to fire behavior and rate of spread.
903.2.b	Adds occupant protection for existing buildings less than 3,600 square feet to install sprinklers if they add more than 30% or 1,000 square feet to the structure, whichever is less.	Locally created and adopted	Due to the topographic, climatic, and geographic conditions of El Dorado County and their contributing factors to our increased response times, along with the fact that fires double in size each and every minute, we require sprinklers to be installed in structures once they reach 3,600 square feet in size as they relate to fire behavior and rate of spread.
903.2.1, 903.2.3, 903.2.4, 903.2.7	These sections were created to give specific direction on the sprinkler requirements based on occupancy and square footage	Locally adopted and amended	Due to the topographic, climatic, and geographic conditions of El Dorado County and their contributing factors to our increased response times, along with the fact that fires double in size each and every minute, we require sprinklers to be installed in structures once they reach 3,600 square feet in size as they relate to fire behavior and rate of spread.

903.2.8.2	This section was created to include manufactured residential single family R-3 in the residential sprinkler program	Locally created and adopted	Manufactured Homes – The intent of this code section is to ensure that manufactured homes that serve as a one or two-family dwellings are consistent with the provisions found in CRC Section 313 pertaining to built dwellings of a similar nature. Manufactured homes placed in the wildland-urban interface have a heightened risk of rapid fire consumption due to the light-weight nature of their construction. The rapid fire spread throughout these structures presents a significant risk to their occupants. Residential sprinkler systems have been incorporated to decrease this risk successfully in many California communities.
903.2.9, 903.2.10	These sections were created to give specific direction on the sprinkler requirements based on occupancy and square footage	Locally adopted and amended	Due to the topographic, climatic, and geographic conditions of El Dorado County and their contributing factors to our increased response times, along with the fact that fires double in size each and every minute, we require sprinklers to be installed in structures once they reach 3,600 square feet in size as they relate to fire behavior and rate of spread.
907.2.a	Added occupant protection for fire alarms in buildings with a floor area less than 3,600, except R3, AG buildings not used for commercial purposes, and buildings with a floor area of less than 500 square feet as approved by the fire code official.	Locally created and adopted	Provides proper emergency notification for occupancies that allow public use and ensures Fire Department notification in the event of a fire or smoke.
907.2.b	Added occupant protection for existing buildings without automatic sprinkler systems to install a fire alarm if they add more than 30% or 1,000 square feet to the structure, whichever is less.	Locally created and adopted	Provides proper emergency notification for occupancies that allow public use and ensures Fire Department notification in the event of a fire or smoke.
907.2.c	Added occupant protection by stating all fire alarm detection systems installed shall be connected to a monitoring service that notifies the fire department upon activation and is installed per Section 907 of the fire code.	Locally created and adopted	Provides proper emergency notification for occupancies that allow public use and ensures Fire Department notification in the event of a fire or smoke.
907.2.d	Added occupant protection for Type 1 Hood systems to be connected to a monitored fire alarm system when installed or replaced.	Locally created and adopted	Provides proper emergency notification for occupancies that allow public use and ensures Fire Department notification in the event of a fire or smoke.
907.6.2.1	Primary Secondary Alarm Power Supply Modification	Locally created and adopted	Amend to 72 hour capacity for back-up power due to PG&E safety related power outages.
1203.1.3	Shunt trip power safety devices	SFM adopted and amended locally	This section adds a Shunt Trip power shut off devices to ensure emergency power shut off during the use of back-up power supplies
3310.3	Address requirements for construction sites	Locally created and adopted	Addressing for construction sites is important to assist responding emergency crews.
3312.1	Water supplies at construction sites with combustible materials on-site	SFM adopted and amended locally	Water must be on site prior to combustible material being stored or vertical construction commencing.
4903.1	This section was created to include Fire Protection Plan for all fire hazard severity zones.	Locally created and adopted	El Dorado County has a significant fire danger throughout the county. All projects will be required to submit a Fire Protection Plan due to climatic, geological, and topographical
4905.4	Added a section to clarify roof construction requirements	Locally Created and adopted	This section clarifies that within the boundaries of El Dorado County, fire jurisdictions will require that all roofs are wildland fire safe and shall be comprised of a Class A roof covering or assembly. Wooden shake roofs are not to be installed as they are not a Class A rated assembly.
5001.7	Any damages or costs from negligent practices that cause a hazardous materials incident will cause a cost recovery fee.	Locally created and adopted	Hazardous materials related incidents are costly to mitigate. If the incident is caused by negligence due to a business process or practice the actual cost will be passed on to the negligent parties.
5601.2	Added safety protection with permits being issued by both the Fire Chief and Sheriffs Department for explosives, and by the Fire Chief and the Board of Supervisors for fireworks.	SFM adopted and amended locally	Allows agencies that need to know about explosives and fireworks to approve them and have a clear understanding of the applications they will be used for.

5601.2.1 and 5601.2.2	Fireworks companies or vendors shall make available all requested documentation pertaining to the firework presentation	Locally created and adopted	The Fire Marshal of any jurisdiction may request any documentation including timing and proprietary information that pertains to any aspect of a fireworks display that they deem necessary. This information is understood to be proprietary and will be protected by the Fire Marshal as such.
5704.2.9.6.1	Established limits as set forth in the Fire Code	SFM adopted and amended locally	Established limits as required by the Fire Code for Class I flammable and Class II combustible liquid storage in above-ground tanks. Requires AHJ approval and a Special/Conditional Use Permit from the County.
5706.2.4.4	Established limits as set forth in the Fire Code	SFM adopted and amended locally	Established limits as required by the Fire Code for Class I flammable and Class II combustible liquid special operations in above-ground tanks. Requires AHJ approval and a Special/Conditional Use Permit from the County.
5806.2	Administrative addition of District name	Locally adopted and amended	Administrative need to add District name
5806.2.1	Established limits as set forth in the Fire Code	SFM adopted and amended locally	Established limits as required by the Fire Code Official for Flammable Cryogenic fluids in stationary containers. Requires AHJ approval and a Special/Conditional Use Permit from the County.
6104.2	Established limits for LPG storage and dispensing near or adjacent to residential development	SFM adopted and amended locally	Establishes distances between LPG storage and dispensaries that are directly related to safety for residential developments and high-density hotels, motel, apartments, etc. where a release by leak or explosion of LP-Gas would have a high probability of injury, inhalation, or death. Requires AHJ approval and a Special/Conditional Use Permit from the County.
6113.1	Permits and plans shall be submitted and approved by the AHJ (Authority Having Jurisdiction).	Locally created and adopted	Permitting and Plan submittal requirements for underground tanks: Allows us to require plans be submitted for review prior to installations of underground LPG tanks. Underground tanks require substantial maintenance including inspection and anode replacement at regular intervals.
6113.2	Requires underground LPG tanks to remain the property of the LPG company	Locally created and adopted	Underground tanks corrode easily and can leak without detection. They are also not routinely maintained when sold to the end user. This does not apply to above ground tanks where corrosion and leaks are more easily detected.
Chapter 80, NFPA, 13D-16	NFPA 13D-16 of Chapter 80 of the Fire Code of the District has been amended to update various provisions pertaining to the installation of sprinkler systems in one-and two-family dwellings.	Locally amended	Amended to include on-site sprinkler heads and wrench on-site for emergent repairs, the inclusion of a local water flow alarm to create an audible alert for the flow of water in the event of water activation in a vacant structure, and hydrostatic testing requirements to assure proper 13D sprinkler system installation decreasing the risk of water damage from pipe failure.
Appendix B: Table B105.1(1)	We changed 500 GPM to 1,000 GPM, below 5000 foot elevation, to match fire flow precedents used in EDC for years	SFM adopted and amended locally	Allows us to match what developers and residents are used to in regards to GPM fire flow requirements that have been used for over a decade in EDC.
Appendix B: Table B105.2	We made a minimum requirement of 1,500 GPM, below 5000 foot elevation, for all commercial projects	SFM adopted and amended locally	Allows us to match what developers and residents are used to in regards to GPM fire flow requirements that have been used for over a decade in EDC.
Appendix D: D103.1	Made an exception for residential driveways	Locally adopted and amended	It is unreasonable to require a residential driveway to construct a 26 foot wide space for access to a hydrant.
Appendix D: D103.2	State law requires no greater than 16% grade	Locally adopted and amended	Title 14 requires for us to only accept up to 16% driveways. In our El Dorado County Title 14 adoption we allow greater than 16% grade with AHJ approval and hard surface.
Appendix D: D103.3	Text to include curbs and gutters	Locally adopted and amended	20 foot road widths shall not include curbs and gutters due to potential access issues and turning radius concerns.
Appendix D: D103.5 § 1	Fire apparatus access road gates	Locally adopted and amended	Where fire apparatus access roads consist of a divided roadway the gate width shall not be less than 15 feet due to radius issues.

Appendix D: D103.6.1	Roads widths 20 to 29 feet	Locally adopted and amended	No parking on roads allowed on roadways less than 28 Feet in width above 5000 feet. Lower than 5000 feet this does not apply. This section is adopted as it stands in the Fire Code Appendix D section 103.6.1 for all other elevations.
Appendix D: D103.6.2	Roads widths more than 29 feet but less than 36 feet in width	locally adopted and amended	Parking on one side only on roads from 28 feet to 36 feet allowed. This is not required less than 5000 feet of elevation. Lower than 5000 feet this does not apply. The section is adopted as it stands in the Fire Code Appendix D Section 103.6.2 for all other elevations.
Appendix D: D104.4	Added to require circumferential fire apparatus access roads	Locally created and adopted	When required by the fire code official, a fire apparatus access road shall be constructed to encompass the entire structure and shall provide a continuous means of emergency vehicle access.
Appendix D: D106.1	Removed the wording that limited the section to 30 dwelling units.	Locally adopted and amended	For the safety of the communities we live in, two ways of ingress/egress are required to ensure the safety of the residents and first responders.
Appendix D: D107.1	Adopted D107.2 Remoteness in this section.	Locally adopted and amended	For the safety of the communities we live in, two ways of ingress/egress are required to ensure the safety of the residents and first responders.

Adopted with no Amendments

101.2 through 101.5	Adopted to establish scope, intent, severability and validity	Locally adopted	Administrative clarity
102.6 through 102.8	References, Subjects not regulated by the code	Locally Adopted	Administrative clarity
102.10 through 102.12	Conflicting provisions, Other Laws, Application of references	Locally Adopted	Administrative clarity
103.1 through 103.4.1	Definition of the Fire Prevention Division	Locally Adopted	Administrative clarity
104.1	Ability to enforce the code	Locally Adopted	Administrative clarity
104.3 through 104.4	Right of Entry, Warrants, and Identification	Locally Adopted	Administrative clarity
104.6 through 104.6.4	Record retention	Locally Adopted	Administrative clarity
104.8 through 104.9.2	Modifications, alternate means and methods, and test	Locally Adopted	Administrative clarity
104.11 through 104.11.2	Authority at fires, right of access, maintenance of systems	Locally Adopted	Administrative clarity
104.11.3	Authority of systems and devices inoperable	Locally Adopted	Administrative clarity
105.2.3	Time limitation of application	Locally Adopted	Administrative clarity
105.3.1 through 105.3.2	Operational permits	Locally Adopted	Administrative clarity
105.6.12	Dry cleaning operational permits required for hazardous cleaning solvent use	Locally Adopted	Administrative clarity
105.6.2.28 through 105.6.35	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permits for various business operations for: Magnesium, miscellaneous combustible storage, mobile food preparation vehicles , motor fuel-dispensing facilities, open burning, open flames and torches, open flames and candles, and organic coatings
105.6.37	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permits for places of assembly
105.6.39	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permits for private fire hydrants
105.6.41 through 105.6.46	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permits for pyroxylline plastics, refrigeration equipment, repair garages and motor fuel-dispensing facilities, rooftop heliports , spraying or dipping, storage of scrap tires and tire by-products
105.6.48	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permit for tire-rebuilding plants
105.6.50	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permit for wood products storage (chips, hogged material, lumber or plywood, in excess of 200 cubic feet)
106.1 through 106.3	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Fee schedules for permits
107.1	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Inspection authority
108.1 through 109.3	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Maintenance of safeguards, testing and operation of equipment, re-inspection and testing, recordkeeping, supervision, rendering equipment inoperable, overcrowding, Board of Appeals established, limitations on authority, and qualifications
110.3.2 through 110.3.4	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Compliance with orders and notices, prosecution of violations, and unauthorized tampering

110.4.1	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Abatement of violation
113.1	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Authority to disconnect service utilities
303.1 through 303.9	Adopted this section for fire and life safety	Locally Adopted	Asphalt kettles contain highly flammable substances and require stringent safeguards (Climatic, geological, and topographical)
305.1 through 305.5	Adopted this section for fire and life safety	Locally Adopted	Managing ignition sources through responsible application of standards will reduce the number of fires in various settings (Climatic, geological, and topographical)
306.1 through 306.2	Adopted this section for fire and life safety	Locally Adopted	Motion picture projection rooms and film are HIGHLY flammable and require special handling (Climatic, geological, and topographical)
307.1 through 307.5	Adopted this section for fire and life safety	Locally Adopted	Open burning, recreational fire, and portable outdoor fireplaces, (Climatic, geological, and topographical)
308.1	Adopted this section for fire and life safety	Locally Adopted	Open flame general requirements (Climatic, geological, and topographical)
308.1.2 through 308.1.3	Adopted this section for fire and life safety	Locally Adopted	Throwing or placing of ignition sources, torches for removing paint (Climatic, geological, and topographical)
308.1.5 through 308.1.8 (excluding 308.1.4)	Adopted this section for fire and life safety	Locally Adopted	Locations near combustible, open flame devices, signals and markers, portable fuel open-flame devices, sky-lanterns, religious ceremonies, aisles and exits, flaming food and beverage preparation, dispensing, containers not in use, serving of flaming food, location, fire protection (Climatic, geological, and topographical)
308.2	Adopted this section for fire and life safety	Locally Adopted	Permits are required for above section (Climatic, geological, and topographical)
308.3 through 308.4.1	Adopted this section for fire and life safety	Locally Adopted	Group A occupancies open-flame decorative devices, theatrical performances, Group R occupancies, Group R-2 dormitories (Climatic, geological, and topographical)
310.1	Adopted this section for fire and life safety	Locally Adopted	General requirements relating to smoking (Climatic, geological, and topographical)
310.3	Adopted this section for fire and life safety	Locally Adopted	"No Smoking" signs (Climatic, geological, and topographical)
310.4 through 310.8	Adopted this section for fire and life safety	Locally Adopted	Removal of signs prohibited, compliance with "No Smoking" signs, ash trays, burning objects, hazardous environmental conditions. (Climatic, geological, and topographical)
311.1 through 311.4	Adopted this section for fire and life safety	Locally Adopted	Vacant premises condition and safety requirements, Abandoned premises, tenant spaces, safeguarding vacant premises, security, fire protection, fire separation, removal of combustibles, removal of hazardous materials. (Climatic, geological, and topographical)
319.1	Adopted this section for fire and life safety	Locally Adopted	General requirements relating to mobile food preparation vehicles. (Climatic, geological, and topographical)
319.2	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Permits for mobile food preparation vehicles (Climatic, geological, and topographical)

319.3 through 319.10.3	Adopted this section for fire and life safety	Locally Adopted	Exhaust hood, fire protection, fire protection for cooking equipment, fire extinguisher, appliance connection to fuel supply piping, cooking oil storage containers, metallic storage tanks, nonmetallic storage tanks, cooking oil storage system components, design criteria, tank venting, normal vents, emergency vents, LP-gas systems, maximum aggregate volume, protection of container, LP-gas container construction, protection of system piping, LP-gas alarms, CNG systems, CNG containers supplying only cooking fuel, maximum aggregate volume, protection of container, CNG container construction, CNG containers supplying transportation and cooking fuel, protection of system piping, methane alarms, maintenance, exhaust system, fire protection systems and devices and fuel gas systems. (Climatic, geological, and topographical)
403.8.1 through 403.8.1.7	Adopted this section for fire and life safety	Locally Adopted	Emergency planning and preparedness in group R-2.1 (residential care facilities and group homes) evacuation and fire safety plans.
403.10 through 403.10.1.3	Adopted this section for fire and life safety	Locally Adopted	Group R-1 (Boarding house, hotel, motel) occupancied Evacuations, diagrams, emergency duties, (Climatic, geological, and topographical)
405.5	Adopted this section for fire and life safety	Locally Adopted	Emergency Planning and record keeping (Climatic, geological, and topographical)
510.3	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	A permit is required for emergency responder radio systems (Climatic, geological, and topographical)
807.5.2 through 807.5.2.3	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	Wall coverings in group E occupancies (Schools) sets a maximum amount of flammable wall coverings in educational facilities (Climatic, geological, and topographical)
903.2.1.5	Adopted this section for administrative clarity and fire and life safety inspections	Locally Adopted	An automatic sprinkler system is required in Group A-5 (sporting arenas, amusement park structures, bleachers) (Climatic, geological, and topographical) greater than 1000 square feet. (Climatic, geological, and topographical)
1103.2	Adopted this section for the safety of firefighters and other emergency responders.	Locally Adopted	Emergency Responder radio coverage in existing buildings. All buildings will be required to allow emergency responders to receive and transmit emergency radio traffic to and from each other and the emergency dispatch center. Time frames can be developed to come into compliance and the phasing in of a system over a period of time, determined by the fire code official, is acceptable. The rationale behind this section is that on almost all emergency responder injury or fatality incidents communication is a key issue. This situation can be corrected with the addition of radio equipment to boost the signal in areas that do not have strong signal. (Climatic, geological, and topographical)
Appendix D: D101.1 through D102.1	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	General requirements for fire apparatus access roads including loads. (Climatic, geological, and topographical)
Appendix D: D103.4	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	Dead end fire apparatus access road requirements for a turn around at 150 feet. (Climatic, geological, and topographical)
Appendix D: D103.6	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	"No Parking, Fire Lane" signs requirements. (Climatic, geological, and topographical)
Appendix D: D104.1 through D104.3 (excluding exception)	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	Commercial and industrial development fire apparatus access roads. (Climatic, geological, and topographical)
Appendix D: D105.1 through D105.4	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	Requirements for arial fire apparatus access roads (Climatic, geological, and topographical)
Appendix D: D106.1 through D106.3 (excluding exceptions)	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	Fire apparatus access roads for multiple-family residential developments (Climatic, geological, and topographical)
Appendix D: D107.1 through D107.2 (excluding exception)	Adopted this section for the safety of the public, firefighters, and other emergency responders.	Locally Adopted	One- or two-dwelling residential developments shall be equipped throughout with two sperate and approved fire apparatus access roads due to topographic, geographic and climatic conditions.

