

**CLAYTON FIRE COMPANY NO.1 INCORPORATED
STANDARD OPERATING GUIDELINE # II-3**

Date of Effect: March 1, 1991	To be reviewed: January, 2020
To: All Members	Revised: January 1, 2019
Ordered By: Alexander C Carrow, Fire Chief	
Subject: STRUCTURE FIRES	

This guideline shall take effect immediately and shall remain in effect until superseded.

Purpose: To establish standard operational guidelines for the handling of structural firefighting operations. This procedure is designed to provide a framework for safe operations when dealing with structural fire incidents in common residential, commercial and mercantile type buildings.

I. DEFINITIONS:

Command Officer – *the highest ranking individual on scene or the individual accepting responsibility for actions of all units on the scene.*

Obvious Rescue - *a building occupant that is visible to the fire/rescue personnel, and is in immediate danger of injury or death.*

Secondary Water Supply - *water supply that has been established from a source other than the hydrant or static water supply utilized by the first arriving engine.*

Special Service - *a truck company, rescue pumper, rescue or quint capable of operating as a truck company.*

Unit Officer - *company officer or highest-ranking individual in charge of a specific unit (engine, truck, rescue, ambulance, etc.), responding in the officer's seat of the apparatus.*

II. PROCEDURE:

A. ALL STRUCTURE FIRES;

The following standard operating guidelines have been established to provide a consistent and safe response and mitigation of structural fire emergencies.

The standard response for structure fires shall be four engines, two truck/ladder company or special service unit (rescue, rescue/ pumper

or truck/ladder). Additional units may be added in areas without hydrants or other special conditions.

1. 1st Arriving Engine;

A. Arrival Phase

- a. Secure Water supply
- b. Normal position on side Alpha
- c. Size up the structure to include the following;
 - i. ANNOUNCE NUMBER OF FLOORS
 - ii. ANNOUNCE THE TYPE OF OCCUPANCY
 - iii. ANNOUNCE THE TYPE OF CONSTRUCTION
 - iv. ANNOUNCE CONDITIONS FOUND
 - v. ANNOUNCE MODE YOU ARE OPERATING IN (OFFENSIVE, DEFENSIVE, OR INVESTIGATION MODE)
 - vi. ESTABLISH OR PASS “CLAYTON COMMAND”
 - vii. ANNOUNCE LOCATION OF ACCOUNTABILITY
- d. Officer of apparatus will complete 360 of structure this is to be completed even if the command vehicle is already on scene. The 360 will include;
 - i. NUMBER OF FLOORS IN REAR
 - ii. PRESENCE OF A BASEMENT AND ACCESS TO IT
 - iii. CONDITIONS FOUND ON WALK AROUND
 - iv. LOCATION OF UTILITIES
 - v. CONFIRM MODE OF ATTACK

B. Operational Status

- a. Make any obvious rescues
- b. Initiate fire attack using proper attack line that will give the GPM required.
- c. Support the building suppression system if standpipe or sprinkler system is present.

2. 2nd Arriving Engine

A. Arrival Phase

- a. Ensure a continuous water supply to 1st due engine.
- b. Position apparatus in manner that will allow constant water supply to 1st due engine while not hindering access for the special service units.

B. Operational Status

- a. Ensure initial attack line has been advanced
- b. Back up 1st handline with an additional handline.
- c. Support the buildings fire suppression system with the 1st due engine if not already being completed.

3. 3RD ARRIVING ENGINE

A. Arrival Phase

- a. Ensure a secondary water supply is established when possible
- b. Position for the best access to the Charlie side

B. Operational Status

- a. Deploy Attack line to opposite sides as 1st and 2nd due engines entry point. Normally floor or area above 2nd attack line.
- b. Checks and confirms no basement fire is present
- c. Provides up to dated Side Charlie report to command.

4. 4th ARRIVING ENGINE

A. Arrival Phase

- a. Ensure water supply to 3rd due engine is established.
- b. Position apparatus in manner that will not hinder positioning of incoming special services.
- c. Gather all RIT equipment.

B. Operational Status

- a. Act as RIT Company
- b. Report to command and have officer complete 360 of fire building.
- c. Ensure ground ladders are placed for egress.

5. **1st Ladder or Special Services Unit:**

A. Arrival Phase

- a. Position with 1st due engine (Normally Side Alpha)
- b. Position should allow all required tasks to be completed on the Alpha and Bravo sides

B. Operational Status

- a. Ladders to sides Alpha and Bravo
- b. Make any obvious rescues
- c. Primary search dictated by conditions found
- d. Establish Division Supervisor if one isn't already assigned.
- e. Give C.A.N reports as needed to command
- f. Complete truck company functions with 1st due engine on fire floor.
- g. Coordinate ventilation with 1st due engine
- h. Secure interior Utilities

6. **2nd Ladder or Special Services Unit:**

A. Arrival Phase

- a. Position on Side Charlie or Opposite of 1st due truck (when applicable)
- b. Position should allow all required tasks to be completed on side Charlie and Delta.

B. Operational Status

- a. Ladders to side Charlie and Delta
- b. Report to floor above or below the fire
- c. Act as a division supervisor if one hasn't been assigned
- d. Give C.A.N reports as needed to command
- e. Primary search of floor not covered by the first due special service.
- f. Act as the truck company with the 3rd due engine
- g. Coordinate ventilation with the 3rd due engine
- h. Secure exterior utilities and confirm interior utilities are controlled.

7. **3RD Due Special Service or 5th due engine**

A. Arrival Phase

- a. Typically position away from the building

B. Operational Status

- a. Conduct Secondary searches of the structure

Search in the following order

- i. Fire Floor
- ii. Floor Above
- iii. Floor Below
- iv. Any other areas that need to be searched

8. **BLS Ambulance:**

A. BLS ambulances dispatched on the call or dispatched on the working fire dispatch shall position at a location in close proximity to the scene that does not hinder other responding apparatus and allows a path of exit for emergency transport.

A. BLS personnel shall report to the IC, evaluate the scene, and be prepared to administer BLS care to a patient without delay.

8. **ALS Ambulance:**

A. ALS ambulances dispatched on the call or dispatched on the working fire dispatch shall position at a location in close proximity to the scene that does not hinder other responding apparatus and allows a path of exit for emergency transport.

B. ALS personnel shall report to the IC, evaluate the scene, and be prepared to administer ALS care to a patient without delay.