

Fire Ground Considerations

- Time of Day
 - 1500 hrs
 - life rescue problem
 - customers vehicles
 - Delivery Trucks
- Type of Construction
 - LW
 - structural integrity
 - a bldg on fire is a bldg under demolition
 - common attic
 - roof failure
 - A/C Units on Roofs
 - Facade
 - collapse hazard
 - integrity of facade
- Type of Occupancy
 - what type of merchants are in strip mall
 - reptile/pet store?
 - Poisonous Snakes & Spiders
 - Cats, Dogs, & Birds
 - dry cleaner?
 - Chemicals
 - walk-in clinic?
 - ambulatory and non-ambulatory patients
 - O2 Bottles
 - what type of life rescue problems are there?
 - what types of hazards are present?
- do i have a forcible entry problem
- how long has fire been burning
 - intensity
 - where is it going to be in 10 minutes
- do I have any exposures to the L-shape strip mall?
- what is ETA of LF 89 and other companies responding?
- what direction is E 77 coming from can they bring water?

Fire Ground Company Actions

- ask OCD for 3 additional Task Forces and 1 ALS RA
- tell Engineer to hit fully involved unit with wagon battery
 - when hydrant member sends water
- instruct probationary FF to pull off 1 3/4" hose
 - engineer knows not to charge until we have water
 - throw a 20X to B side of Facade to check extension
 - use axe on side of facade to check extension
 - can use a pick pole under facade
 - this depends on intensity of fire
 - don't want to pull facade on top of you
 - check near the lights
- when hydrant member sends water will check for kinks and
 - meets up with FA Team
 - will flake out 2 1/2" Hose w/ 1 1/4" tip for protection line
 - ID's Ceiling for possible long pike poles and possible
 - 20X or 14 for inside ladder
 - also can grab TIC from truck
- bird dog fire
 - life rescue problems and hazards?
 - down wires?
 - gives a better idea on how to place my companies?
 - have E77 bring water and come in from north
 - have them spot for fire attack from rear of bldg

- this will eliminate facade hazard
- also offices are usually in rear this will help save them
- force entry can be done in the back with rotary saws
- initially opening the fire unit and 1 unit on each side
 - check uninvolved units on each side for extension
 - if you can see construction of roof inform TRUCK
 - Panelized?
 - Wooden I-Beam etc.?
- Capt II takes command from Engine 89
 - if battalion not on-scene yet
 - instruct LF 89 to ladder D side of structure
 - this will allow them to put in strip to save bldg
 - and monitor fire running the facade
- If conditions of facade allow
 - fire attack w/ 1 3/4" line
 - safety line is 2 1/2" if facade falls engineer can use
 - also wagon battery is a possibility
- after fire members know to meet at front of entrance 4 PAR