





Photo by Tim Keller FDNY/EMS

Occupancy	Construction	Fire Location
Private dwelling (PD)	Two and ½ story; wood frame	Second floor

Challenge Answers

- 1. First attack hose line to the 2nd floor
- 2. Second attack hose line to back up the first line then to attack
- 3. Ground ladder to porch roof for vent and interior search if possible





- 4. Primary ventilation windows off the porch
- 5. Aerial ladder to exposure 1/4 side of the building
- 6. Primary life hazard second-floor bedrooms and jumpers around the perimeter of the building(rear)
- 7. Concealed spaces, balloon construction
- 8. Exposure 4
- 9. Collapse hazard ceiling collapse
- 10. Worst-case scenario: Dry hydrant, strainer blocked, burst hose line, pumper failure, defective nozzle, floor collapse, May Day firefighter trapped, attack dogs in rear yard unable to ladder and vent.

Note: FDNY Fireground designation system (clockwise) 1. is the street 2. is the left side (as you face the front of the building) 3. is the rear. 4. is the right side.