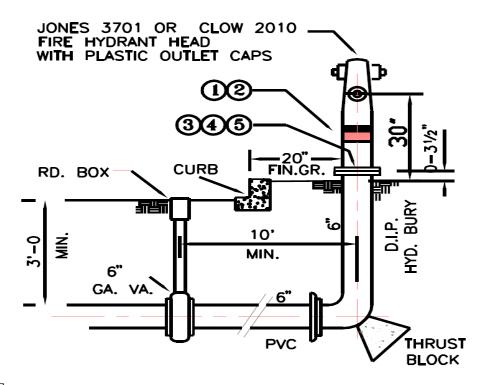


## ONTARIO FIRE DEPARTMENT FIRE PROTECTION STANDARD

## FIRE HYDRANT

STANDARD #D-005

EFFECTIVE 11-08-05 PAGES 1



## PURPOSE:

This standard is provided to serve as a visual example of the proper installation requirements for private fire hydrants in the City of Ontario.

## SPECIFICATIONS:

- 1. 6"x22" Galvanized Schedule 40 Steel Nipple
- 2. 4" Reflective Tape per OFD Standard #D-002.
- 3. <sup>3</sup>/<sub>4</sub>" Diameter Hollow Bolts
- 4. Cast Iron Screw Flange
- 5. Welded Steel Flange
- 6. 6" C.M.L. & W schedule 40 steel pipe or 6" PVC
- 7. Fire Hydrant shall be installed not closer than 5 feet from a driveway, street light, power pole sign, fence, walls, etc.
- 8. 18" behind curb face when the sidewalk is adjacent to the right-of-way
- 9. 18" back of sidewalk when sidewalk is adjacent to curb
- 10. Finished paint coat shall be yellow exterior enamel and city engineer approved
- 11. Install blue reflective pavement markers per City of Ontario Standard # 4302
- 12. Thrust blocks per City of Ontario Standard #4004
- 13. Gate valve per City of Ontario Standard #4005