



**NOTES:**

1. TWO MECHANICAL JOINT RESTRAINTS (RESTRAINED JOINT THRUST RINGS) SHALL BE INSTALLED ON THE MAIN LINE ON EACH SIDE OF THE TEE.
2. CHAINS ON FIRE HYDRANTS TO BE REMOVED.
3. HYDRANTS TO BE PLACED WITH PUMPER NOZZLE FACING THE STREET OR AS OTHERWISE DIRECTED.
4. WHEN VALVE BOX IS PLACED OUTSIDE OF PAVEMENT, PROVIDE PRECAST SHOULDER SLAB. (DETAIL 26.18)
5. WHEN FIRE HYDRANTS ARE INSTALLED WHERE ROADWAY HAS A DRAINAGE DITCH AND NO CURB & GUTTER, MINIMUM COVER SHALL BE 24" FROM THE BOTTOM OF DITCH.
6. WHERE HYDRANT IS SET BEHIND GUARDRAIL, CENTERLINE OF PUMPER NOZZLE TO BE A MINIMUM OF 12" AND A MAXIMUM OF 18" ABOVE TOP OF GUARDRAIL.
7. ALL JOINTS BETWEEN THE VALVE AND THE 90 DEGREE BEND TO THE FIRE HYDRANT SHALL BE RESTRAINED.
8. IN THE AREAS OF HIGH GROUND WATER, THE WEEP HOLES SHALL BE PLUGGED AS DIRECTED BY THE ENGINEER.

**THE CITY OF LYNCHBURG**

TYPICAL FIRE HYDRANT CONNECTION DETAIL

SCALE:  
NOT TO SCALE

DETAIL #  
**26.09**

REVISION DATE:  
4-2020

SHEET #:  
1 OF 1

USE WITH THE CITY OF LYNCHBURG STANDARD SPECIFICATIONS ONLY

