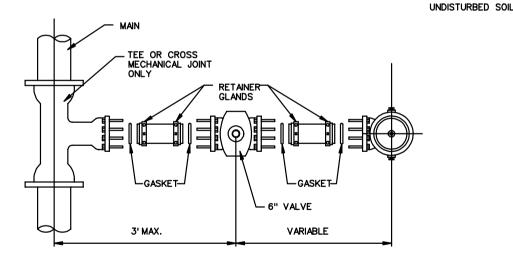


RODS MAY BE INSERTED THROUGH BOLT HOLES IN LIEU OF USING TIE-BOLTS. IF USED, KEEPER NUT & WASHER MUST BE INSTALLED BEHIND GLAND.



TYPE 2 RESTRAINT

NOTES:

 HYDRANTS TO BE SET WITH BURY LINE POSITIONED AT GRADE WITH NOZZLES SET AS INDICATED ABOVE.

BLOCKING

CLASS A-3 CONCRETE TO UNDISTURBED SOIL

- 2. WHEN SET BEHIND CURB THE HOSE NOZZLES ARE TO BE PARALLEL OR AT RIGHT ANGLES TO THE CURB, WITH THE PUMPER NOZZLE FACING THE CURB.
- 3. BOWL OF THE HYDRANT TO BE BLOCKED AGAINST UNDISTURBED EARTH WITH CLASS A3 CONCRETE OR AS DIRECTED BY THE ENGINEER.
- 4. FIRE HYDRANTS SHALL HAVE TWO 2 $\frac{1}{2}$ " HOSE NOZZLE AND THE SIZE OF THE PUMPER NOZZLE & TYPE OF OPERATING NUT SHALL BE AS SPECIFIED ON THE PLANS.

FIRE HYDRANT

VIRGINIA DEPARTMENT OF TRANSPORTATION