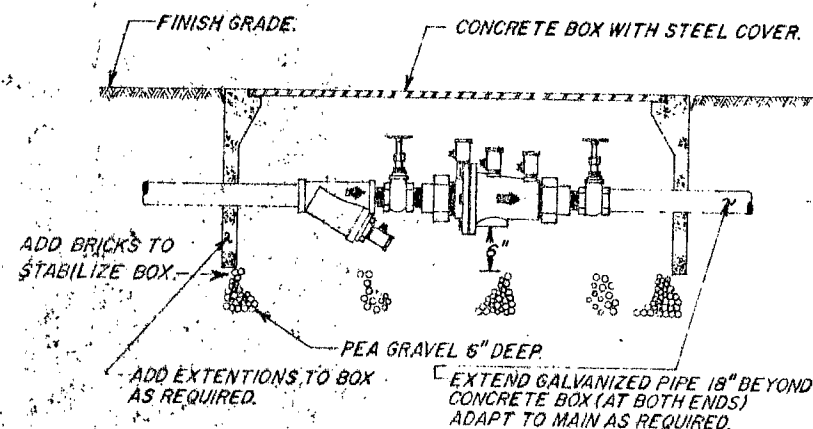
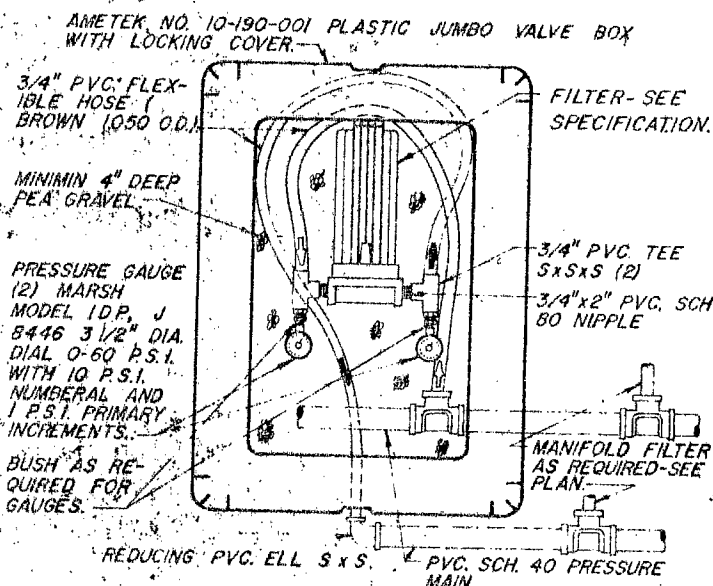


NOTES:

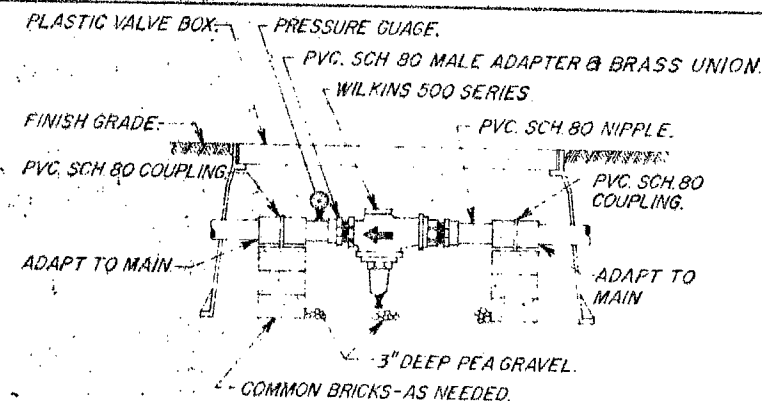
1. COMPACT SOIL AROUND CONCRETE BOX TO DENSITY OF UNDISTURBED.
2. INSTALL TO ALLOW SUFFICIENT CLEARANCE AROUND UNIT FOR TESTING AND MAINTENANCE.



A BACKFLOW PREVENTER ASSEMBLY



B FILTER INSTALLATION



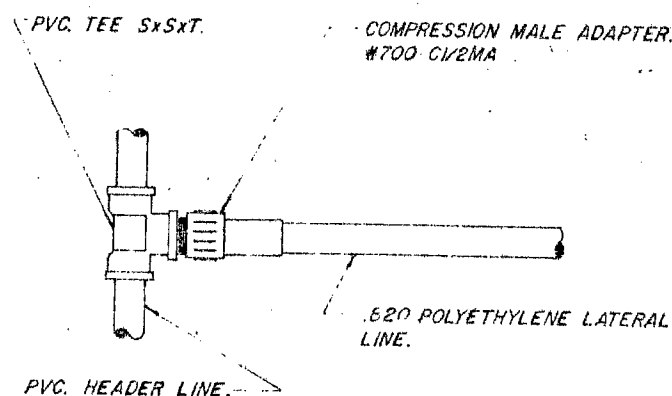
C REGULATOR

20 DEGREES ROTATION FROM HORIZONTAL PLANE,

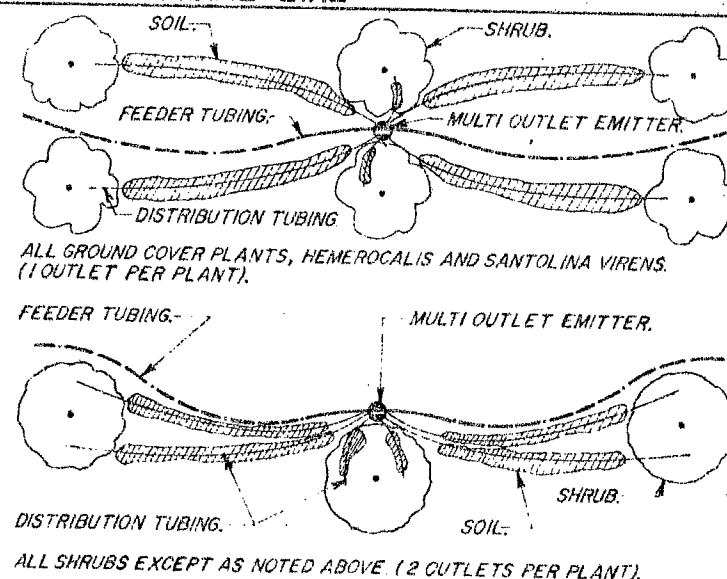
NOTES

1. ALL WIRE SHALL BE INSTALLED AS PER LOCAL CODE.
2. TAPE AND BUNDLE WIRE EVERY 10 FEET.
3. PROVIDE EXPANSION COILS AT EACH WIRE CONNECTION IN VALVE BOX. (WRAP AROUND 1/2" PIPE 15 TIMES).
4. COMPACT SOIL AROUND VALVE BOX TO SAME DENSITY AS UNDISTURBED ADJACENT SOIL.
5. USE TEFLON TAPE ON ALL THREADED FITTING.
6. WHEN QUICK COUPLER IS NOT REQUIRED, INSTALL PVC 90° ELL IN PLACE OF TEE.
7. LABEL WIRE WITH METAL WASHER STAMP CONTROLLER LETTER AND VALVE NO. ON WASHER TO PERMANENTLY IDENTIFY EACH WIRE.

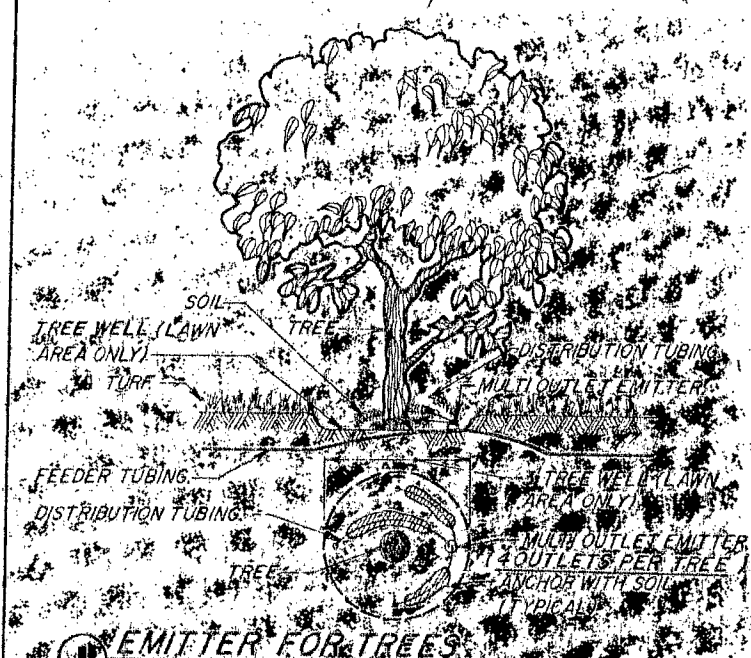
D THERMAL HYDRAULIC VALVE INSTALLATION AND NOTES



F PVC. HEADER LINE TO POLYETHYLENE LATERAL LINE



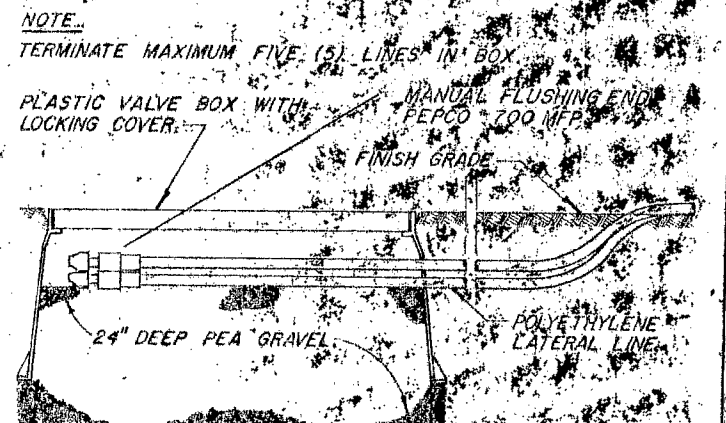
G TYPICAL DISTRIBUTION TUBING



H EMITTER FOR TREES

- NOTES:
1. FEEDER TUBING SHALL BE INSTALLED BELOW GRADE AND BROUGHT TO GRADE AT EACH MULTI OUTLET EMITTER. SHRUB AREA 8" COVER. LAWN AREA 8" COVER.
 2. COVER DISTRIBUTION TUBING WITH MINIMUM 2" OF SOIL TO WITHIN 6" OF EACH END. DO NOT COVER EMITTER.
 3. INSTALL EMITTERS ON SIDE OF FEEDER TUBING.

J EMITTER NOTES



K END PLUG DRAIN FOR LATERAL LINE