NOTES:
1. ALL MATERIAL SHALL BE APPROVED BY FAYPW.
2. WHEN INSTALLED IN A PAVED AREA METER BOX SHALL BE SET 1/4" ABOVE FINISHED PAVEMENT GRADE AND PAVEMENT FEATHERED TO TOP OF BOX. COMPOSITE METER BOX (FAYPW DETAIL W.4B) SHALL BE USED IN PAVED AREAS.
3. METER BOX SHALL BE IN ACCORDANCE WITH FAYPW DETAILS. PROVIDE SOLID METER BOX LID.
4. BLOW-OFF ASSEMBLY NOT TO BE RE-USED UNLESS APPROVED BY FAYPW.
5. REMOVE ENTIRE ASSEMBLY FROM BELL OF WATER MAIN PIPE WHEN EXTENDING THE MAIN.
6. CENTER 2" SDR-21 PIPE IN METER BOX.
7. INSTALLATION SHALL BE INSPECTED AND APPROVED BY FAYPW PROJECT COORDINATOR PRIOR TO BACKFILL.
8. CONTRACTOR SHALL INSTALL TRACING WIRE INTO THE BOX. A MINIMUM OF 2' OF WIRE SHALL BE IN BOX.
9. VALVE BOX TO BE INSTALLED IN ACCORDANCE WITH FAYPW DETAIL W.7.

CONCRETE THRUST BLOCK PER FAYPW DETAIL W.17

2" SCHED 80 PVC 90° ELBOW

2" SDR 21 PVC

2" BRASS F.I.P x PACK JOINT FOR PVC ADAPTOR

12" BRASS NIPPLE

2" BALL VALVE

12" MJ SLEEVE

CONCRETE THRUST BLOCK, PER FAYPW DETAIL W.17

"x2" TAPPING SADDLE

MJ PLUG

WATER MAIN

TO BE REMOVED WHEN EXTENDING MAIN

2" BLOW OFF
N.T.S.

FAYETTEVILLE
PUBLIC WORKS COMMISSION
FAYETTEVILLE, N.C.

WATER RESOURCES
ENGINEERING DEPARTMENT

NO. DATE REVISION
1 08/06 CHANGED FITTINGS TO SCHED 80
2 11/06 REVISED CONFIGURATION
3 07/17 REVISED NOTES

W15-2-BLOWOFF.dwg