CONCRETE COLLAR IN PAVED AREAS INSTALLED IN ACCORDANCE WITH FAYPWC DETAIL W.6. CONCRETE PROTECTOR RING IN NON-TRAFFIC AREAS INSTALLED IN ACCORDANCE WITH FAYPWC DETAIL W.8. VALVE BOX TO BE INSTALLED IN ACCORDANCE WITH FAYPWC DETAIL W.7.

CONCRETE THRUST BLOCK PER FAYPWC DETAIL W.17

NOTES:
1. ALL MATERIALS SHALL BE APPROVED BY FAYPWC.
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 (FAYPWC DETAIL W.4B) SHALL BE USED IN PAVED AREAS.
3. METER BOX SHALL BE IN ACCORDANCE WITH FAYPWC DETAILS. PROVIDE SOLID METER BOX LID.
4. VALVE FOR BLOW-OFF TO BE INSTALLED AFTER LAST SERVICE.
5. CENTER 2" SDR-21 PIPE IN METER BOX.
6. BLOW-OFF ASSEMBLY NOT TO BE RE-USED UNLESS APPROVED BY FAYPWC.
7. INSTALLATION SHALL BE INSPECTED AND APPROVED BY THE FAYPWC PROJECT COORDINATOR PRIOR TO BACKFILL.

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2" BLOW OFF ON 2" WATER MAIN
N.T.S.

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

2" MIN. AT FINAL GRADE
24" BRASS NIPPLE
12" BRASS NIPPLE
2" SDR-21 PVC
SCH 80 MIPT ADAPTOR

CONCRETE THRUST BLOCK PER FAYPWC DETAIL W.17

2" SDR-21 PVC
(LENGTH AS REQUIRED. TWO PIECES MAX.)

TRACER WIRE
BRICK
NCDOT CONCRETE BRICK
2" BALL VALVE
12" BRASS NIPPLE
2" SDR-21 PVC
2" SDR-21 PVC

2" SLIP ON CAP
ASPHALT

24" BRASS NIPPLE
24" BRASS NIPPLE
2" BRASS F.I.P x PACK JOINT FOR PVC ADAPTOR
NCDOT CONCRETE BRICK

SLOTTED VALVE BOX FITS ON TOP OF 2" PIPE. NCDOT CONCRETE BRICK TO BE PLACED UNDER VALVE BOX.