



- KEY NOTES:**
- ① CURB STOP
  - ② TYPE "K" CU TUBING
  - ③ 2" COPPERSETTER/METER YOKE-17" LAYING LENGTH TWO-BOLT OVAL METER FLG
  - ④ METER UNIT IN MFR SUPPLIED BYPASS KIT
  - ⑤ 2" DETECTOR CHKV FEBCO CO. MODEL 406 AMES MODEL 1000 DCV HERSEY MODEL DC
  - ⑥ 1"x 23" BSP-40
  - ⑦ MALE IRON PIPE TO FLARE CPLG FROM COPPERSETTER
  - ⑧ 48"Ø PRECAST CONC MH
  - ⑨ 4"x 4"x 24" CONC BLOCK SPRT
  - ⑩ SIGNAL WIRE TO AMR DEVICE
  - ⑪ YOKE BRACE
  - ⑫ AMR DEVICE

- NOTES:**
- 1. DETECTOR CHECK VAULT MUST BE INSTALLED IN A LANDSCAPED AREA UNLESS APPROVED IN ADVANCE BY THE DENVER WATER METER INSPECTOR.
  - 2. THE METER SHALL BE FURNISHED WITH AN ELECTRONIC DIGITAL REGISTER OR ELECTRONIC ENCODED REGISTER & AN ITRON PIT ERT. THE 24" MANHOLE LID SHALL HAVE 7"Ø RECESS & 2"Ø HOLE TO ACCOMMODATE PIT ERT. IN SPECIAL CIRCUMSTANCES, REMOTE ERT MAY BE REQUIRED (SEE SHEET 66), & SHALL BE INSTALLED ON A NEARBY BUILDING OR POST.
  - 3. JOINTS INSIDE DETECTOR CHECK MANHOLE SHALL BE THREADED OR SOLDERED WITH 95-5 TIN/ANTIMONY SOLDER IN ACCORDANCE WITH ASTM B 32.
  - 4. THE COPPERSETTER OR METER YOKE SHALL BE NO MORE THAN 12" HIGH & SHALL BE FURNISHED WITH ANGLE SHUT-OFF VALVES ON BOTH THE INLET & OUTLET SIDE.

<b>DENVER WATER</b>	
1600 West 12th Avenue • Denver, Colorado 80204 Phone (303) 628-6000 • Telecopier No. (303) 628-6851	
<b>OUTSIDE SETTING FOR 2" DETECTOR CHECK VALVE IN MANHOLE</b>	
Scale: <u>  NONE  </u>	Date: <u>  November 2013  </u>
Drawn: <u>  C.A.M.  </u>	Ck: <u>  K ROSS  </u>
Approved: <u>  Steph C. Ross  </u>	Dr. <u>  127  </u> No. <u>  35  </u>