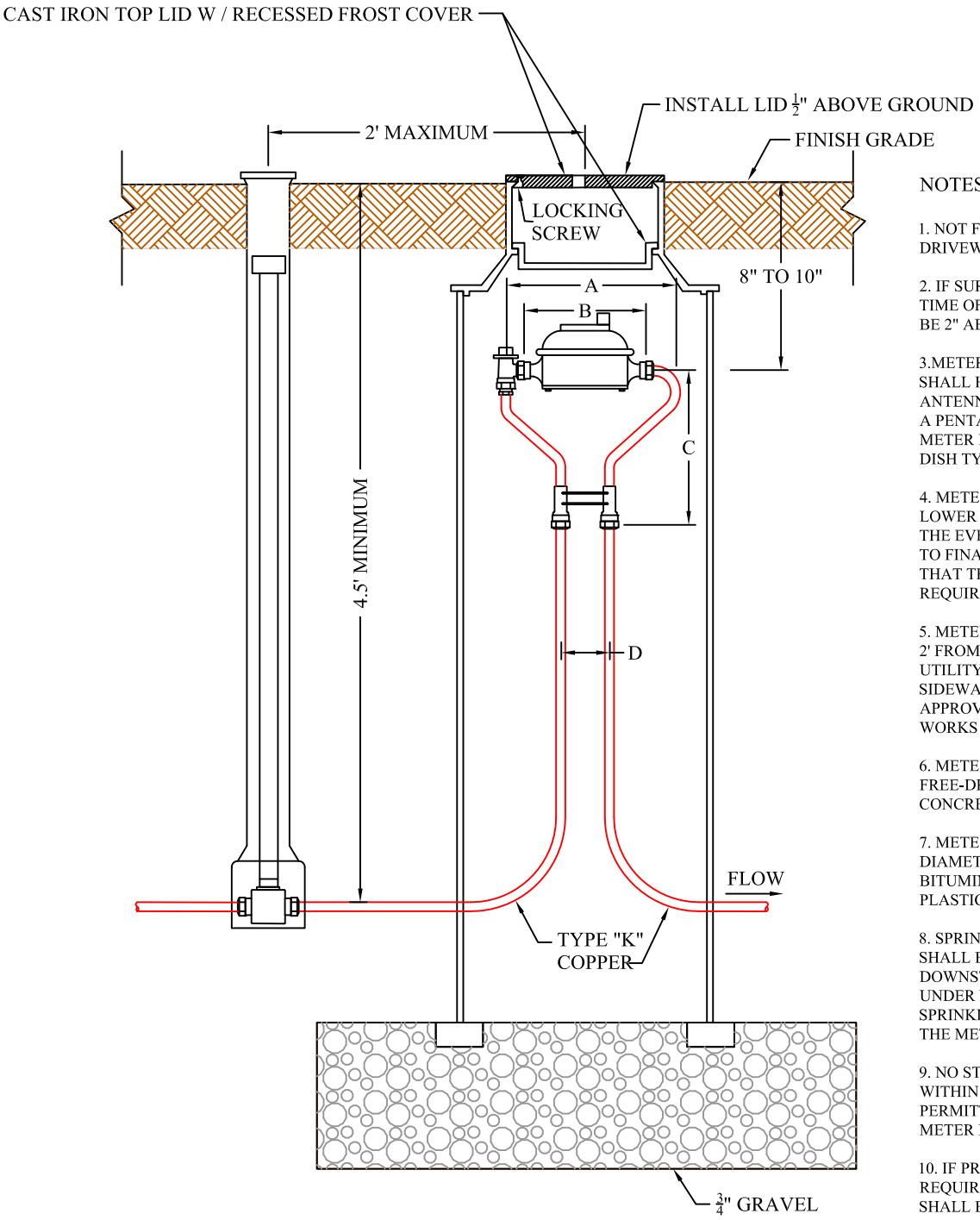


| METER SIZE | A | B | C | D |
|---|---|---|---|---|
| $\frac{3}{4}$-INCH | $14\frac{1}{4}$-INCH | $7\frac{1}{2}$-INCH | $8\frac{15}{16}$-INCH | 5-INCH |
| 1-INCH | $17\frac{1}{4}$-INCH | $10\frac{3}{4}$-INCH | $11\frac{1}{4}$-INCH | 6-INCH |

NOTES:

1. NOT FOR INSTALLATION IN ROADWAYS, DRIVEWAYS, OR PARKING AREAS

2. IF SURFACE IS NOT TO FINAL GRADE AT TIME OF INSTALLATION METER LID SHALL BE 2" ABOVE GRADE

3.METER LID SHALL BE CAST IRON. IT SHALL HAVE A 1 7/8 INCH HOLE FOR ANTENNA ATTACHMENT AND LOCK WITH A PENTAGON BOLT WITH WORMLOCK . METER FROST PLATE SHALL BE RECESSED DISH TYPE

4. METER YOKE SHALL BE LOCATED NOT LOWER THAN 12" BELOW THE TOP LID. IN THE EVENT THE METER PIT IS ADJUSTED TO FINAL GRADE, OWNER SHALL ENSURE THAT THE YOKE BE RAISED/LOWER AS REQUIRED

5. METER TO BE LOCATED A MINIMUM OF 2' FROM THE CURB STOP AND WITHIN THE UTILITY EASEMENT ADJACENT TO FRONT SIDEWALK, UNLESS OTHERWISE APPROVED BY THE DIRECTOR OF PUBLIC WORKS

6. METER PIT SHALL BE PLACED ON FREE-DRAINING GRAVEL BASE. CONCRETE SHALL NOT BE PERMITTED

7. METER PIT SHALL BE 20" INSIDE DIAMETER AND 48" DEEP DUROPIPE BITUMINIZED FIBER BY METRO-STATES PLASTICS OR APPROVED EQUAL

8. SPRINKLER SYSTEM CONNECTIONS SHALL BE LOCATED A MINIMUM OF 5' DOWNSTREAM FROM THE METER PIT. UNDER NO CIRCUMSTANCES ARE SPRINKLER CONNECTIONS PERMITTED IN THE METER PIT

9. NO STRUCTURES ARE TO BE LOCATED WITHIN 4' OF METER PIT. LANDSCAPING IS PERMITTED, HOWEVER ACCESS TO THE METER PIT MUST BE MAINTAINED

10. IF PRESSURE REDUCING VALVE IS REQUIRED BY THE PLUMBING CODE, IT SHALL BE INSTALLED INSIDE THE BUILDING IMMEDIATELY FOLLOWING THE MAIN SHUT OFF VALVE

11. SERVICE BOX FOR CURB STOP SHALL BE OF THE MUELLER TYPE WITH A COMBINATION LID AND PENTAGON PLUG (MODEL #H-10334) AND AN EXTENSION TYPE CURB BOX WITH ARCH PATTERN BASE AND SHUT-OFF ROD

12. CURB STOPS SHALL BE STRAIGHT AND CLEAN OF ANY DEBRIS

City of Evans, Colorado

Public Works Department

# METER SETTING DETAIL
## FOR $\frac{3}{4}$" AND 1" METERS

Scale: N.T.S. | WA-7 | August 2015