STANDARD DETAIL NO. 6.20A
LEE COUNTY UTILITIES
3" OR LARGER METER
AND CROSS CONNECTION CONTROL ASSEMBLY

N.T.S.

SECTION VIEW

CONTINUED ON 6.20B

PLAN VIEW

CONTINUED ON 6.20B

① AIR RELEASE VALVE
② OS & Y GATE VALVE
③ 12" SPOOL PIECE
④ ALL PIPING D.I.P.
⑤ FINISH GRADE
⑥ STRAINER
⑦ METER
⑧ BY-PASS LINE (FULL SIZE)
⑨ 45° OR 90° ELBOW M.J. W/ RETAINER GLANDS
   ABOVE GROUND FITTINGS TO BE FLANGED
⑩ 4" THICK CONCRETE PAD 3000 P.S.I. MIN.
⑪ STAINLESS STEEL OR HOT
   DIPPED GALVANIZED ADJUSTABLE
   PIPE STANDS (SEE LCU STANDARD DETAIL)
⑫ 20"MIN. TO 30"MAX. FROM FINISH GRADE
   TO LOWEST POINT ALL FITTINGS
⑬ D.I.P. TO POINT OF CONNECTION

NOTES:
1. USE COMPOUND METER IF FOR POTABLE WATER ONLY
2. USE FIRELINE METER IF FOR POTABLE AND
   FIRE SUPPRESSION
3. PAINT IN ACCORDANCE WITH LCU STANDARDS
4. ALL PIPING BETWEEN THE BELOW GROUND 45 BENDS
   AND THROUGH THE ASSEMBLY SHALL BE DIP, PRESSURE CLASS 350
   ABOVE GROUND DIP SHALL BE FLANGED
5. ALL PLANTING SHALL BE A MINIMUM OF 1.5’ FROM THE EDGE OF
   SLAB AND SHALL PROVIDE A 3’ ACCESS OPENING

REV: 12/10/2015