GENERAL NOTES

1. WATER SERVICE SHALL BE INSTALLED FROM MAIN TO THE PROPERTY LINE AND INCLUDE PARTS ①, ②, ④, ⑥, ⑩ & ⑪. COORDINATE INSTALLATION WITH THE CITY DEPARTMENT OF PUBLIC WORKS SO METER BOX CAN BE SET TO FINAL GRADE.
2. SEE METER BOX STANDARD DRAWING.
3. FOR WATER CONNECTION CHARGE, THE CITY PURCHASES & INSTALLS:
   A. PART NO.7 - WATER ADAPTER BUSHING
   B. PART NO.8 - METER.
4. NO TAP SHALL BE MADE CLOSER THAN 1⁄8" TO ANOTHER TAP OR TO A PIPE JOINT. IF TAPS ARE MADE ON THE SAME SIDE OF MAIN, THEY SHALL HAVE MINIMUM SEPARATION OF 36".
5. ALL SERVICE LINES TO BE 40' TO WATER MAIN FOR PVC, 45' FOR COPPER.
6. NOT FOLLOWING THESE SPECIFICATIONS WILL ONLY DELAY THE PLACEMENT OF WATER METER AND PASSING THE FINAL INSPECTION.
7. PIPE ADAPTER BUSHING SHALL PASS THROUGH THE CENTER OF THE METER BOX AND SHALL SHARE THE SAME CENTERING BEFORE METER IS INSTALLED - BUSHING IS UNACCEPTABLE.
8. NO GLUE JOINTS ON PVC AT ANY CONNECTION. WHEN CONNECTING TWO (2) JOINTS, COMPRESSION COUPLINGS SHALL BE USED.

LIST OF MATERIALS

TO BE SUPPLIED AND INSTALLED BY CONTRACTOR, UNLESS OTHERWISE NOTED.

① 1" OR 2" DOUBLE STRAP SERVICE CLAMP SUPPLIED W/ CORPORATION STOP VALVE AND C.C. OR LP, THREADS BRUSH FOR USE ON DOUBLE RING OR CAST IRON, STAINLESS STEEL FOR ALL OTHER PIPE MATERIAL. PER ANNA STD C100, C101 
② 1" OR 2" CORROSION STOP VALVE W/ C.C. OR LP, THREADS, TO BE SUPPLIED W/ COMPRESSION TYPE FITTING. WEDGE VALVE OR BALL TYPE BY BEND, CORP. OR MILLER, WUELLER OR APPROVED EQUAL AS SPECIFIED BY ANNA STD C100 (ON 1).
③ 1" OR 2" TYPE "K" HARD COPPER SERVICE TUBE, TYPE "K" SOFT COPPER SERVICE TUBE OR SDTI, SDTI 80 SERVICE TUBE, PER ANNA STD C100 
④ 1" OR 2" ANGLE METER STOP WEDGE VALVE OR BALL VALVE TYPE, BY BEND, JAMES JONES, WUELLER OR APPROVED EQUAL, VALVES SUPPLIED WITH COMPRESSION TYPE FITTINGS AS PER ANNA STD C100 (ON 1, ON 2) (CITY VALVE). MUST BE LOCKABLE WHEN VALVE IS CLOSED.
⑤ WATER METER BOX - SEE WATER METER BOX STD. DRAWING FOR TYPE AND DIMENSIONS.
⑥ ½" THIN ANG. SOLID COPPER WIRE CONTINUOUS, NO SPLICES PERMITTED, FOR PVC SERVICE TUBE ONLY (ON 1); MAKE WATER TIGHT CONNECTION TO MAIN LINE TRACER WIRE.
⑦ METER BUSHING - REFERENCE ONLY (SEE ON 3).
⑧ 3/4", 1", 1-1/2", & 2" WATER VALVE - REFERENCCE ONLY (SEE ON 3).
⑨ ONE - PIECE BALL VALVE - USE LOCKING TYPE BALL VALVE BY BEND, JAMES JONES, WUELLER OR APPROVED EQUAL, AS SPECIFIED BY ANNA STD C100 (CUSTOMER VALVE).
⑩ PIPE CONNECTION BY COMPRESSION FITTING.
⑪ NOT USED.
⑫ CONTINUOUS COMMON BRICK PLACED FULL LENGTH OF BOX UNDER BOX WALLS ONLY.
⑬ NOT USED.
⑭ FITS 90° ELBOW, BRASS WITH TWO MIP X COMPRESSION COUPLINGS AT ALL DIRECTION CHANGES FOR PVC ONLY.