NOTE:

1. ALL UNITS USED MUST BE ON THE LATEST CALIFORNIA STATE APPROVED BACKFLOW PREVENTION DEVICES.
2. PLEASE NOTIFY INGLEWOOD PUBLIC WORKS DEPARTMENT PRIOR TO INSTALLATION OF BACKFLOW DEVICES.
3. INSTALLATION SHALL COMPLY WITH THE LATEST PLUMBING CODES, AND CITY/COUNTY REQUIREMENTS.
4. DOUBLE CHECK VALVE ASSEMBLY SHALL HAVE A CHEATER METER INSTALLED - MODEL TYPE PER MANUFACTURER.
NOTE:

1. CITY WILL INSTALL BLIND FLANGE AT CONNECTION POINT/PROPERTY LINE.
2. THE DETECTOR ASSEMBLY SHALL BE INSTALLED AND APPROVED BY THE CITY AND FIRE DEPARTMENT (IF NECESSARY) IMMEDIATELY AFTER INSTALLATION. CALL THE CITY 48 HRS BEFORE INSPECTION.
3. 2 EA DUCTILE IRON PIPE SPOOLs (RESTRAINED)
4. _ LF CLASS 350 DUCTILE IRON (RESTRAINED) SEE CITY SPECIFICATIONS FOR BACKFILL REQUIREMENTS
5. 1 EA _ FLANGE BY M.J. GATE VALVE ASSEMBLY PER INGLEWOOD CITY STD.
6. 1 EA EPOXY COATED TAPPING SLEEVE, M.J. TAPPING SLEEVE, WELD NOZZLE, OR
   MxFLG TEE _ O.D. MAIN WITH _ SERVICE LATERAL
7. 1 EA BY-PASS METER THAT IS APPROVED BY THE REDUCED PRESSURE DOUBLE
   CHECK DETECTOR ASSEMBLY MANUFACTURER SHALL BE FACTORY INSTALLED AND
   THE ACCOMPANYING FACTORY METER CERTIFICATE SHALL BE PROVIDED TO THE
   DEPARTMENT. BY-PASS REGISTER METER SHALL READ IN 100'S OF CU.FT.
8. 1 EA VALVE CAN ASSEMBLY PER INGLEWOOD CITY STD. W-355 SHT. 10
9. 1 EA PIPELINE SEAL AND INSULANT, INC INSULATING KIT TO BE USED BETWEEN
   THE TAPPING SADDLE AND VALVE WHEN DISSIMILAR METALS (DUCTILE IRON AND
   STEEL) ARE INVOLVED
10. 1 EA FIRE DEPARTMENT CONNECTION (FDC), SIZE ORIENTATION, AND PROTECTIVE
    ENCLOSURE OR PROTECTIVE DEVICES SHALL BE CoORDINATED, INSPECTED, AND
    APPROVED BY THE FIRE DEPARTMENT UPON INSTALLATION (909-384-5388)

NOTE:

1. ANY BACKFLOW RELATED INSTALLATION AND/OR
   REPLACEMENT, INCLUDING PARTS, SHALL ADHERE
   TO THE MOST CURRENT UNIVERSITY OF SOUTHER
   CALIFORNIA (USC) FOUNDATION FOR
   CROSS-CONNECTION CONTROL AND HYDRAULIC
   RESEARCH STANDARDS.
2. SWAB INTERIOR OF PIPE, VALVES, AND FITTINGS,
   AND SWAB INTERIOR OF EXISTING MAINS TO
   WHICH NEW PIPING WILL BE CONNECTED (BOTH
   UPSTREAM AND DOWNSTREAM OF THE NEW
   BACKFLOW ASSEMBLY) WITH A 5% SODIUM
   HYPOCHLORITE SOLUTION. AFTER DISINFECTION,
   FLUSH WITH POTABLE WATER AGAIN UNTIL WATER
   IS FREE OF CHLORINE ODOR.
3. IF GIVING A WAIVER TO INSTALL A BACKFLOW
   ASSEMBLY A CERTAIN DISTANCE FROM THE
   METER, THEN THE PIPING SHALL BE EXPOSED
   FROM THE SERVICE METER TO THE BACKFLOW
   ASSEMBLY WITH NO TEEs OR CONNECTIONS, AND
   ENCASED IN A TWO SACK SLURRY MIX. THE
   WORK SHALL BE WITNESSED AND APPROVED BY
   WATER QUALITY CROSS-CONNECTION CONTROL.