



NOTES:

1. MIN. SERVICE LINES SHALL BE AS FOLLOWS: 1" FOR SINGLE AND DOUBLE SERVICES WHERE METER SIZE IS 5/8"; 2" FOR SINGLE AND DOUBLE SERVICES WHERE METER SIZE IS 1".
2. COMPRESSION FITTINGS SHALL BE SUITABLE FOR TUBING USED AND REQUIRE METAL (S.S.) INSERTS.
3. DOUBLE SERVICES REQUIRE "U" BRANCH WITH ANGLE CURB STOPS.
4. POLYETHYLENE SHALL BE AS DEFINED BY A.S.T.M. D2737 SDR9 AND A.W.W.A. 901, LATEST EDITION, AND BE PRESSURE RATED FOR 200 PSI. (COLORED PURPLE PANTONE 522).
5. TUBING SHALL BE MARKED WITH SIZE, MANUFACTURERS NAME, WORKING PRESSURE, NATIONAL SANITATION FOUNDATION APPROVAL, A.S.T.M. SPECIFICATION AND PRODUCTION CODE. TUBING SHALL HAVE AN OUTSIDE DIAMETER EQUIVALENT TO THE OUTER DIAMETER OF COPPER TUBING.
6. SERVICE LOCATOR WIRE SHALL BE LAID IN THE TRENCH WITH ALL SERVICES, CONNECTED TO THE MAIN WIRE AND WRAPPED AROUND THE SERVICE PIPING OR TUBING. WIRE FOR RECLAIMED WATER SHALL BE PURPLE IN COLOR.

IQ RETAIL WATER SERVICE CONNECTION DETAIL 5/8" OR 1" METER

DSGN.

DRW. MES

CK. ML



SOUTH MARTIN REGIONAL UTILITY (SMRU)

CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED

AUGUST 2016

DRAWING NUMBER

IQ 01