This Standard Plan was developed for use on public works projects in the City and County of San Francisco, and shall not be used without consulting a Registered Professional Engineer. The Department of Public Works reserves the right to make revisions to this Standard Plan at any time.

NOTES:
1. SIDE SEWER SHALL BE CONNECTED TO THE MAIN SEWER BY USING A "T" BRANCH OR "Y" BRANCH, OR BY DRILLING A HOLE IN THE SEWER MAIN AND SECURING THE Stub INLET.
2. SIDE SEWER CONNECTION SHALL NOT PROTRUDE IN THE MAIN SEWER.
3. TAP-IT Fittings Manufactured by TAP-IT Co. OR SC TEE SEWER CONNECTOR BY FLEX CONNECTIONS, INC. OR OTHER APPROVED EQUAL PRODUCT CAN BE USED FOR MAKING SIDE SEWER CONNECTION TO MAIN SEWER 4" W AND SMALLER.

PWC - PUBLIC WORKS CODE (2002 ED.)
SPFC - SAN FRANCISCO PLUMBING CODE (2001 ED.)

BUREAU OF ENGINEERING
DEPARTMENT OF PUBLIC WORKS
CITY AND COUNTY OF SAN FRANCISCO

STANDARD PLAN
HYDRAULICS
TYPICAL INSTALLATION OF
BUILDING SEWER AND SIDE SEWER

MATERIALS AND CONSTRUCTION
(SPFC CHAPT. 10, PWC ART. 4, SEC. 103.0 & 103.1)

MATERIALS AND CONSTRUCTION
(PWC ART. 4 SEC. 103.1, 105 & 117)