TAPPING SLEEVE AND TAPPING VALVE DETAIL FOR DOMESTIC AND FIRE SERVICES

NOTE:
1.) INSTALL TAPPING TEE THRUST BLOCK AFTER TAPPING THE MAIN.
2.) TAPPING SLEEVE TO BE WRAPPED PER SPECIFICATIONS.

EXIST WATER MAIN
1/2" OR 3/4" CORP STOP

TAPPING SLEEVE PER PLANS AND SPECIFICATIONS

DOUBLE STRAP BRONZE SERVICE SADDLE W/ 1" TAP (CHLORINATION CORP)

DOMESTIC OR FIRE SERVICE LATERAL

SIZE TAPPING PIT PER TAPPING MACHINE MANUFACTURER’S RECOMMENDATIONS AND AS SPECIFIED HEREIN.

PLAN VIEW

VALVE BOX CAP PER CWD-515
FINISH GROUND SURFACE
SPLIT-SLEEVE LINER AND GATE BOX PIPE PER CWD-515
FURNISH AND INSTALL VALVE BOX PER CWD-500 FOR 4" THROUGH 12" GATE VALVES.
OUTLET JOINT FITTING ON GATE AND PIPELINE MATERIALS PER CONSTRUCTION PLANS.
1" BALL CORP STOP (MIPT x MIPT), W/ 1" BRASS CAP (FOR CHLORINATION)

SECTIONAL VIEW

THRUST BLOCK PER CWD-030
STAINLESS STEEL TAPPING SLEEVE

WATER DISTRIBUTION & TRANSMISSION PIPELINE CONSTRUCTION METHODS
CITY OF RIVERSIDE PUBLIC UTILITIES STANDARD DRAWING

CWD-504
1/8/2013