



EXCAVATED AREA: CONTRACTOR REQUIRED TO MAINTAIN SHORING, EXCAVATION SAFETY & TRAFFIC CONTROL

MATERIALS BY CONTRACTOR

- ① TAPPING SLEEVE
- *② MJ x FL VALVE WITH STANDARD CONCRETE PIER BLOCK
- ③ NEW WATER LINE EXTENSION
- ④ THRUST BLOCK

NOTES:

1. MINIMUM 10 WORKING DAY NOTICE SHALL BE GIVEN TO THE CITY BEFORE SCHEDULED TAP TO THE EXISTING WATER LINE. (CONSTRUCTION PLANS MUST BE APPROVED BY CITY ENGINEER PRIOR TO THIS NOTICE).
2. CONTRACTOR IS TO FURNISH ALL MATERIALS AS REQUIRED AND HAVE LOCATION EXCAVATED WITH MINIMUM OF 2' CLEARANCE OUTSIDE OF ALL NEW FITTINGS AS SHOWN & 18" CLEARANCE UNDER PIPE.

* TAPPING VALVES ARE REQUIRED ON 12 INCH DIAMETER & LARGER & ALL SIZE ON SIZE TAPS.

3. AFTER THE TAP BY CITY, CONTRACTOR SHALL INSTALL THRUST BLOCK & VALVE BOX, BACKFILL EXCAVATED AREA & PROVIDE APPROPRIATE STREET PATCH IF NECESSARY.



TAP ON EXISTING WATER LINE

PUBLIC WORKS ENGINEERING	
APPR. BY: PKR	DATE: 12.2010
DRAWN BY: SC NYBY	DWG: W11
CAD FILE: 2012_W11_12_2010	