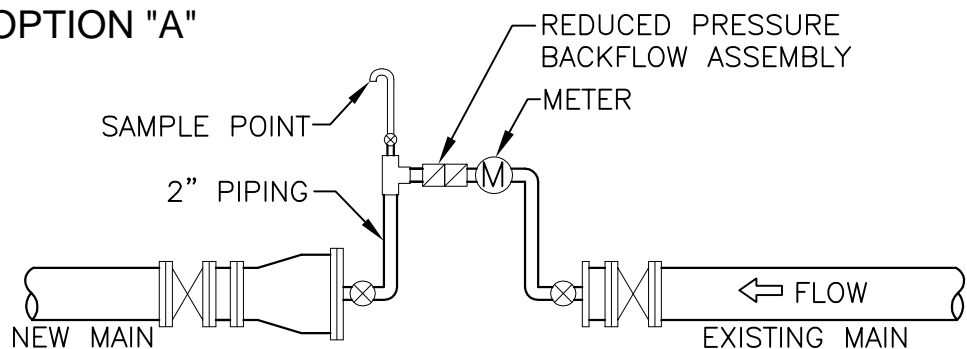


OPTION "A"



OPTION "B"

EXCEPT AS INDICATED BELOW FOR SHORT LENGTHS, EACH SECTION OF PIPELINE SHALL BE THOROUGHLY CLEANED WITH ONE POLYURETHANE FOAM PIG EACH TIME.

A CITY PUBLIC UTILITIES CONSTRUCTION COORDINATOR SHALL BE PRESENT AT THE TIME OF INSERTION AND EXIT OF THE PIGS. LINES SHALL BE PIGGED AND/OR FLUSHED UNTIL THE WATER RUNS CLEAR AND IS APPROVED BY THE PUBLIC UTILITIES REPRESENTATIVE. THE CITY REPRESENTATIVE SHALL BE GIVEN 48 HOURS MINIMUM NOTICE PRIOR TO PIGGING OR FLUSHING.

ON SHORT LENGTHS OF PIPELINE (100' MAX.) CLEANING MAY BE ACCOMPLISHED BY FLUSHING WITH WATER AT A MINIMUM VELOCITY OF 2.5 FEET PER SECOND. WATER REQUIRED FOR TESTING AND CLEANING SHALL BE SUPPLIED BY THE CITY AT THE CONTRACTOR'S EXPENSE. WATER SHALL BE FROM A POTABLE SOURCE SATISFACTORY TO THE CITY.

1. REDUCER TO BE NEW MAIN SIZE PLUS 2" LARGER.
2. WYE TO BE PLUGGED AND RESTRAINED AT THE END OF PIGGING.
3. AT THE END OF THE PROJECT, ALL CORPORATIONS TO BE REMOVED AND CORPORATION PLUGS TO BE INSTALLED.
4. SAMPLE POINT TO BE LOCATED AFTER BACKFLOW PREVENTER.
5. ALL MATERIALS, PIPE AND FITTINGS TO BE TO W.P.B. SERVICE STANDARDS.
6. INSTALL REDUCER WITH PIG INSIDE. ONLY ONE PIG WILL BE ALLOWED TO BE RUN THROUGH THE MAIN AT A TIME. PIPE EXTENSION CAP MAY BE REQUIRED.

REVISED: SEPT-2009	PRESSURE PIPE - PIGGING PROCEDURE	STANDARD DETAIL
ISSUED: SEPT - 2009	CITY OF WEST PALM BEACH ENGINEERING SERVICES DEPT.	P-6