



NOTES:

\* SIZE OF THE BY-PASS LINE MUST MEET EMERGENCY WATER REQUIREMENTS.

\*\* LOCKSTOP MUST BE PURCHASED THROUGH THE NEWARK WATER DEPT. FOR THE BY-PASS VALVE (SIZES 2" AND BELOW).

\*\*\* FOR METERS, SIZES 3" OR LARGER, THE TEST TEE IS TO BE FULL SIZE WITH REDUCING FLANGE TO 2" NIPPLE AND 2" LOCKSTOP (PURCHASED THROUGH THE NEWARK WATER DEPT.). TEST TEE MUST BE LOCATED A MINIMUM OF 2 PIPE DIAMETERS DOWNSTREAM OF THE TURBO-METER.

SIZE	COMPANION FLANGE	METER TYPE		
		DISPLACEMENT	COMPOUND	TURBINE
1 1/2"	1 1/8"	13"	---	---
2"	1 1/4"	17"	17"	10"
3"	1 1/4"	---	17"	12"
4"	1 5/16"	---	24"	14"
6"	1 7/16"	---	24"	18"
TEST TEE		REQUIRED	NOT REQUIRED	REQUIRED

8-2000  
KELLEY

CITY OF NEWARK, OHIO  
DIVISION OF ENGINEERING

STANDARD DRAWING 800-WS-5A

DUAL METER SETTING

REVISED  
10-00 KELLEY  
11-00 KELLEY  
4-06 KELLEY  
2-07 KELLEY