**NOTE 1:**
5Xs MEANS 5 TIMES PIPE’S INNER DIAMETER AND 10Xs MEANS 10 TIMES PIPE’S INNER DIAMETER

**NOTE 2:**
FOR 1-INCH PIPE INSTALLATIONS, THIS ANGLE IS ESPECIALLY IMPORTANT AND SHOULD BE SET AT 45 DEGREES FOR MOST ACCURATE METER OPERATION

**NOTE 3:**
BURIED CABLE ENROUTE TO IRRIGATION CONTROLLER PROVIDE ACCESS.

3M DBR/Y-6 SPLICE KIT OR EQUIVALENT DIRECT BURIAL SPLICE KIT

DIRECT BURIAL 1 PAIR, TWISTED SHIELDED CABLE. RECOMMENDED MINIMUM CONDUCTER SIZE 18 AWG. RATED FOR DISTANCES UP TO 2,000 FT (610 M)

QS200 ULTRASONIC FLOWMETER

TEE COMPATIBLE WITH QS200 (FLOMEC QS200 TEE RECOMMENDED FOR BEST RESULTS). SELECT TEE SIZE PER APPLICATION FLOW RATES REQ’D (SEE DATA SHEET)

QUICK RELEASE PIN

GRAVEL - GRAVEL SHALL BE PLACED AT BOTTOM OF METER TEE AND SHALL BE A MINIMUM OF 10-INCH THICK (10-INCH DEEP)

INSTALL AT ANGLE, IF POSSIBLE

SEE NOTE 2

FLOMEC FLOWMETER INSTALLATION

QS200 FLOWMETER INSTALLATION

N.T.S. IND-1125 REV B