



- ① PLASTIC VALVE BOX TO PROVIDE ACCESS.
- ② WATERPROOF WIRE SPLICE, 3M SCOTCHPACK OR EQUIVALENT.
- ③ DIRECT BURIAL 1 PAIR, TWISTED SHIELDED CABLE MINIMUM CONDUCTOR SIZE 20 AWG. DO NOT EXCEED 2,000 FEET IN LAYING DISTANCE FROM FLOW SENSOR TO IRRIGATION CONTROLLER.
- ④ FLOW SENSOR – MOUNTED IN BRASS TEE 1 1/2", LEAD FREE BRASS. CREATIVE SENSOR TECHNOLOGY SERIES PART NUMBER, FSI-B15-001. SIZE FLOW SENSOR FOR GPM REQUIREMENTS OF SYSTEM. SEE MATERIAL LEGEND FOR SIZE SPECIFIED.

NOTE: FOR FURTHER INSTALLATION INSTRUCTIONS REVIEW CREATIVE SENSOR TECHNOLOGY INSTALLATION LITERATURE. MAKE SURE DIRECTION ARROW POINTS IN DIRECTION OF FLOW.

SIZING MODEL#	CHART SIZE:	OPERATING RANGE-GPM
FSI-B15-001	1 1/2"	3-90 GPM

5 X I.D. 10 X I.D.

INSTALL TEE ON PIPE WITH AT LEAST 10 PIPE DIAMETERS OF STRAIGHT PIPE UPSTREAM AND 5 PIPE DIAMETERS OF STRAIGHT PIPE DOWNSTREAM OF THE SENSOR.

① CST BRASS TEE MOUNT FLOW SENSOR INSTALLATION

N.T.S.