



- ① MOUNT COMBIFLOWS EITHER INSIDE THE CONTROLLER ENCLOSURE PEDESTAL USING SHEET METAL SCREWS OR DOUBLE SIDED FOAM TAPE, OR ADJACENT TO THE CONTROLLER IN A NEAR BY LOCATION.
- ② IF CONDITIONS OF INSTALLATION REQUIRE REMOTE MOUNTING LOCATION, INSTALL SECOND POWER SUPPLY AND USE DIRECT BURIAL CABLE TO CONNECT OUTPUT PULSE OF CBF-100-A TO THE INPUT OF CBF-100-B.
- 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 COMBIFLOW.
- ④ 12-24 VOLT AC OR DC POWER SUPPLY OR AUXILIARY POWER TERMINALS ON CONTROLLER.
- ⑤ CST FLOW SENSOR.
- ⑥ WATERPROOF WIRE SPLICE, 3M SCOTCHPACK OF EQUIVALENT.

NOTE:
 COMBIFLOWS WOULD TYPICALLY BE INSTALLED TOGETHER INSIDE THE IRRIGATION CONTROLLER ENCLOSURE OR PEDESTAL. IF CONDITIONS OF INSTALLATION REQUIRE REMOTE MOUNTING LOCATION, INSTALL SECOND POWER SUPPLY AND USE DIRECT BURIAL CABLE TO CONNECT OUTPUT PULSE OF CBF-100-A TO THE FIRST SENSOR INPUT OF CBF-100-B. CONNECT THIRD FLOW SENSOR TO SENSOR INPUT 2 OF CBF-100-B.

TWO (2) COMBIFLOW UNITS MAY BE POWERED UP WITH THE SAME EXTERNAL 24V TRANSFORMER IF NECESSARY.

1 2 CBF-100 IN SERIES (3) FLOW SENSORS TO (1) INPUT
 N.T.S.