NOTE:
 CONTROL MODULE FROM CONTROLLER.

"MV" = MASTER VALVE CONTROLLER CONNECTION.

"F" = FLOW SENSOR CONNECTIONS 1 & 2.

FIELD MODULE CONNECTIONS

1. BLUE - ZONE VALVE "FLOW" WIRE LEAD FROM CONTROLLER
2. PURPLE - ZONE VALVE "COMMON" WIRE LEAD FROM CONTROLLER
3. ORANGE - HOST ZONE VALVE SOLID STATE WIRE LEAD
4. WHITE - HOST ZONE VALVE SOLID STATE WIRE LEAD
5. BROWN - MASTER VALVE SOLID STATE WIRE LEAD (2)
6. WHITE - MASTER VALVE SOLID STATE WIRE LEAD (3)
7. BLACK - FLOW SENSOR "RED" WIRE LEAD (2)
8. WHITE - FLOW SENSOR "RED" WIRE LEAD (3)
9. POWER "C" - 24 VAC POWER FROM SEPARATE POWER SUPPLY

CONTROLLER MODULE (CM) CONNECTIONS

1. SENSOR "F" - FLOW SENSOR "F" TERMINAL OR WIRE LEAD TO IRIGATION CONTROLLER "F" TERMINAL
2. SENSOR "C" - FLOW SENSOR "C" TERMINAL OR WIRE LEAD TO IRIGATION CONTROLLER "C" TERMINAL
3. MASTERCORE "C" - MASTER CORE "C" TERMINAL OR WIRE LEAD TO IRIGATION CONTROLLER "C" TERMINAL
4. MASTERCORE "C" - MASTER CORE "C" TERMINAL OR WIRE LEAD TO IRIGATION CONTROLLER "C" TERMINAL
5a. ZONE VALVE "C" - HOST ZONE VALVE TERMINAL OF IRIGATION CONTROLLER ONLY
5b. ZONE VALVE "C" - HOST ZONE VALVE TERMINAL OF IRIGATION CONTROLLER ONLY
6. NETWORK "C" - FOR COMMUNICATION ONLY OR "HOST" WIRE LEAD TO IRIGATION CONTROLLER "C" TERMINAL
7. NIGHTWATCH "C" - NIGHTWATCH "C" TERMINAL OR WIRE LEAD TO IRIGATION CONTROLLER "C" TERMINAL
8. POWER "L" - 24 VAC POWER FROM THE CONTROLLER'S AUXILIARY POWER LOAD OR "HOT"
9. POWER "L" - 24 VAC POWER FROM SEPARATE POWER SUPPLY "L"

FIELD MODULE CONNECTIONS

1. BLUE - ZONE VALVE "FLOW" WIRE LEAD FROM CONTROLLER
2. PURPLE - ZONE VALVE "COMMON" WIRE LEAD FROM CONTROLLER
3. ORANGE - HOST ZONE VALVE SOLID STATE WIRE LEAD
4. WHITE - HOST ZONE VALVE SOLID STATE WIRE LEAD (2)
5. BROWN - MASTER VALVE SOLID STATE WIRE LEAD (2)
6. WHITE - MASTER VALVE SOLID STATE WIRE LEAD (3)
7. BLACK - FLOW SENSOR "RED" WIRE LEAD (2)
8. WHITE - FLOW SENSOR "RED" WIRE LEAD (3)
9. POWER "C" - 24 VAC POWER FROM SEPARATE POWER SUPPLY

NOTE:
 CONTROLLER MODULE PT. # PWY- 400-COO

SECONDARY 24V POWER SUPPLY FOR CONTROL
C.S.T., PATHWAY SYSTEM

C.S.T. PATHWAY SYSTEM INSTALLED

CONTROL MODULE PT. # P-WAY-400-COO

FIELD MODULE PT. # P-WAY-400-FOO

C.S.T. PATHWAY FROM 24V TRANSFORMER.

NOTE:
 "F" = FLOW SENSOR CONNECTIONS 1 & 2.

"MV" = MASTER VALVE CONTROLLER CONNECTION.

SIDEWALK SYSTEM INSTALLED

WIRES AND COMMON.

WITH CONTROL

EXISTING ZONE1 NOW RUN OFF

MASTER VALVE FLOW SENSOR.

HAVE BOTH FLOW SENSOR AND MASTER VALVE WIRES.

POWER TO MASTER VALVE AND FLOW SENSOR.

EXTERNAL POWER SUPPLY WILL SUPPLY & MASTER VALVE OPTIONS AND

NOTE:
INUER POWER SUPPLY SIMULTANEOUSLY.

SENSOR AND ZONE1 NOW RUN OFF

MASTER VALVE FLOW SENSOR OPTIONS.

THE 24 V CONTROLLER MUST

NOTE:
 BE CAPABLE OF

MINIMUM OF 3 VALVES

NOTE:
 HAVE FLOW SENSOR

POWER TO MASTER

SYSTEM INSTALLED