

| 1) FINISH | GRADE | OR | TOP | OF | MULCH. |  |
|-----------|-------|----|-----|----|--------|--|
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- 2 PLANT MATERIAL (TURF, SHRUB OR GROUND COVER).
- 3 CLEAN SOIL NATIVE/AMENDED FREE OF ROCK & DEBRIS.
- (4) WALL MOUNT IRRIGATION CONTROLLER.
- (5) TO 120 VOLT SOURCE.
- (6) PATHWAY CONTROLLER MODULE
- 7) FIELD MODULE
- (8) FLOW SENSOR
- (9) MASTER VALVE
- (10) COMMON WIRE ON TO NEXT VALVE.
- 11) HOST VALVE

|    |   | FIELD MODULE CONNECTIONS   |  |
|----|---|--|--|
| 1  | BLUE  | VALVE COMMON WIRE LEAD FROM CONTROLLER   |  |
| 2  | PURPLE  | HOST ZONE VALVE POWER WIRE LEAD FROM CONTROLLER  |  |
| 3  | ORANGE  | HOST VALVE SOLENOID WIRE LEAD  |  |
| 4  | WHITE   | HOST VALVE SOLENOID WIRE LEAD  |  |
| 5  | BROWN   | MASTER VALVE SOLENOID WIRE LEAD  |  |
| 6  | WHITE   | MASTER VALVE SOLENOID WIRE LEAD  |  |
| 7  | RED   | FLOW SENSOR "RED" WIRE LEAD (+)  |  |
| 8  | BLACK   | FLOW SENSOR "RED" WIRE LEAD (-)  |  |
|    |   |  |  |
|    | С   | ONTROLLER MODULE (CM) CONNECTIONS  |  |
| 1  | SENSOR -  | FLOW SENSOR PLUS (-) TERMINAL OF IRRIGATION CONTROLLER                                 |  |
| 2  | SENSOR +  | FLOW SENSOR MINUS (+) TERMINAL OF IRRIGATION CONTROLLER                                |  |
| 3  | MASTER VALVE "L"  | MASTER VALVE TERMINAL OF IRRIGATION CONTROLLER   |  |
| 4  | MASTER VALVE "C"  | IRRIGATION CONTROLLER "COMMON" WIRE TERMINAL WITH FIELD COMMON WIRES CONNECTED         |  |
| 5  | ZONE VALVE "L"  | "HOST" ZONE VALVE TERMINAL OF IRRIGATION CONTROLLER ONLY                               |  |
| 6  | ZONE VALVE "C"  | NO CONNECTION. THIS TERMINAL IS INTERNALLY CONNECTED TO THE MASTER VALVE "C" TERMINAL. |  |
| 7  | NETWORK "L" POWER WIRE TO THE HOST VALVE DISCONNECTED FROM THE CORRESPONDI CONTROLLER ZONE VALVE TERMINAL |  |  |
| 8  | NETWORK "C"   | NOT CONNECTED  |  |
| 9  | POWER "L"   | POWER "L" 24 VAC POWER FROM THE CONTROLLER'S AUXILLARY POWER LOAD OR "HOT" TERMINAL    |  |
| 10 | POWER "C" 24 VAC POWER FROM THE CONTROLLER'S AUXILLARY POWER COMMON TERMINAL                              |  |  |

