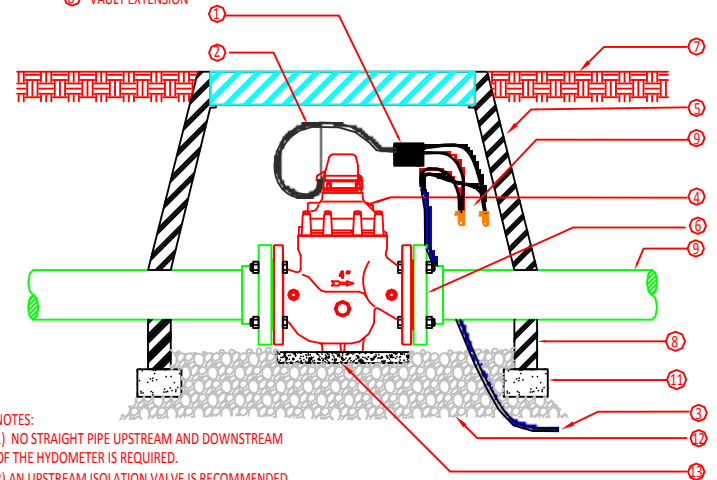


- ① BL-5308 FLOW BICODER ORDER TO CONFORM WITH THE NORMALLY OPEN OR NORMALLY CLOSED MASTER VALVE. THE NORMALLY CLOSED BICODER IS 5 WIRE OUT.
- ② WIRE BUNDLE FROM VALVE TO BICODER (THIS BUNDLE CONNECTED AT FACTORY SYSTEM BIWIRE (PER PLAN))
- ③ 4" HYDROMASTER VALVE AND FLOW COMBINATION NETAFIM W/HIGH FREQUENCY REGISTER
- ④ 24" X 24" VAULT
- ⑤ 4" PVC FLANGE
- ⑥ FINISHED GRADE
- ⑦ VAULT EXTENSION
- ⑧ RED TO RED AND BLK TO BLK ENCAPSULATED IN WATER PROOF SPLICE CAP, DBR-6 OR EQUAL.
- ⑨ 4" PVC PIPE
- ⑩ BRICK SUPPORT
- ⑪ 1/2" CRUSHED GRAVEL
- ⑫ CONCRETE PAVER



- NOTES:
- 1) NO STRAIGHT PIPE UPSTREAM AND DOWNSTREAM OF THE HYDROMETER IS REQUIRED.
  - 2) AN UPSTREAM ISOLATION VALVE IS RECOMMENDED
  - 3) WIRES FROM THE DECODER TO THE VALVE REGISTER ARE CONNECTED AT THE FACTORY AND ARE SHIPPED WITH THE VALVE

## BHM 300 & BHM 400 HYDROMETER INSTALLATION & WIRING DETAIL NTS