



- ① PLANT MATERIAL.
- ② VALVE BOX, SIZE TO FIT.
- ③ FLOW SENSOR, 1", MODEL # ELF-T10-N01. THREADED, 1" MPT BOTH ENDS.
- ④ 1" MASTER VALVE, SEE PLANS.
- ⑤ FINISHED GRADE
- ⑥ MALE ADAPTER, SCH40 PVC, (SLIPxMPT).
- ⑦ 1" PVC MAINLINE PIPE, CL-200 UNLESS OTHERWISE NOTED.
- ⑧ BRICK SUPPORTS, INSTALL UNDER ALL 4 CORNERS OF VALVE BOX.
- ⑨ WASHED PEA GRAVEL, FILL TO BOTTOM OF PVC PIPE.
- ⑩ FILTER FABRIC WRAP UP ALL SIDES OF VALVE BOX.
- ⑪ COUPLING, SCH40 PVC, (SLIPxFIPT).
- ⑫ WATERPROOF WIRE SPLICE, 3M DBY OR EQUIVALENT.
- ⑬ DIRECT BURIAL TWISTED PAIR SHIELDED CABLE, MINIMUM CONDUCTOR SIZE 20 AWG. DO NOT EXCEED 200 FEET IN LAYING DISTANCE FROM FLOW SENSOR TO IRRIGATION CONTROLLER.

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ELF-T10-N01, 1" FLOW SENSOR/MASTER VALVE

N.T.S.

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