FLOW CONTROL HANDLE

WATERPROOF WIRE CONNECTORS MUST BE SPECIAL WATERPROOF CONNECTORS, NOT STANDARD WIRE CONNECTORS

VALVE SOLENOID (PART OF VALVE)

ANTI-SIPHON TYPE VALVE WITH UPC APPROVED LABEL

BOTTOM OF VALVE MUST BE 12" HIGHER THAN SPRINKLERS OR EMITTERS

TAPE WIRES SECURELY TO PIPE

GROUND LEVEL

TYPE UF IRRIGATION WIRE

STEEL, COPPER OR SCH 80 PVC PIPE

SCH 40 PVC PIPE, PAINT ABOVE GROUND SECTION TO PROTECT FROM SUNLIGHT

SCH 40 PVC ELL SX5

FLOW DIRECTION

PVC OR POLY LATERAL

STEEL, COPPER OR SCH 80 PVC ELL TXT

WIRE WILL FAIL EARLY IF VALVE WIRE CONNECTIONS ARE NOT COMPLETELY WATER PROOF. INSTALL WIRE UNDER MAINLINE TO PROTECT IT.

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ANTI-SIPHON VALVE INSTALLATION

Not to Scale