



- ① VALVE BOX WITH COVER 12" SIZE
- ② DIG ONE STATION LCD BATTERY OPERATED CONTROLLER WITH GLOBE VALVE, 3/4" DIG MODEL 510-075
- ③ 3/4" 155 MESH SCREEN FILTER WITH FLUSH VALVE DIG MODEL P62-155 PLASTIC DIG MODEL P63-155 STAINLESS STEEL
- ④ 3/4" ADJUSTABLE PRESSURE REGULATOR 12-35 PSI DIG MODEL 18-008
- ⑤ FINISH GRADE TOP
- ⑥ SWIVEL FITTING DIG MODEL 23-004 1" F X 3/4" M
- ⑦ PVC SCH 40 MALE ADAPTER
- ⑧ PVC LATERAL LINE
- ⑨ BRICK SUPPORT AT EACH CORNER
- ⑩ PEA GRAVEL SUMP MINIMUM 3"
- ⑪ PVC SCH 40 90 DEGREE ELL
- ⑫ SCH 40 TEE

HEAD LOSS								
FLOW RATE(GPH)	5	9	13	18	22	26	31	36
VALVE HEAD LOSS	3	3.5	4.2	6	7.2	8.5	--	--
FILTER HEAD LOSS	0.8	2.2	3.8	7.3	10.2	13.7	17.0	
REGULATOR HEAD LOSS	2	5	7	8	9.5	13	16	

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510-075 3/4" CONTROLLER ASSEMBLY FOR DRIP SYSTEM
WITH CONTROLLER MOUNTED ON THE BOX

NOT TO SCALE