



- ① VALVE BOX WITH COVER 12" SIZE
- ② DIG ONE STATION LCD BATTERY OPERATED CONTROLLER WITH GLOBE VALVE, 3/4" DIG MODEL 510-075, 1" DIG MODEL 510-100
- ③ MOUNTING NUT AND BOLT
- ④ FINISH GRADE TOP
- ⑤ SWIVEL FITTING DIG MODEL 3/4" 23-004, 1" 23-003
- ⑥ PVC SCH 40 MALE ADAPTER
- ⑦ PVC LATERAL LINE
- ⑧ BRICK SUPPORT AT EACH CORNER
- ⑨ PEA GRAVEL SUMP MINIMUM 3"
- ⑩ BACK UP NPT PVC BALL VALVE
- ⑪ PVC SCH 40 90 DEGREE ELL
- ⑫ SCH 40 TEE

		HEAD LOSS							
3/4"	FLOW RATE(GPH) VALVE HEAD LOSS	5	9	13	18	22	26	31	36
		3	3.5	4.2	6	7.2	8.5	--	--
1"	FLOW RATE(GPH) VALVE HEAD LOSS	5	9	13	18	22	26	31	36
		3	3	4	4.5	5	5.5	7	8.5

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510-075-100 3/4" OR 1" CONTROLLER ASSEMBLY
WITH CONTROLLER MOUNTED ON THE BOX