



- ① WATERPROOF DRY SPLICE CONNECTORS
- ② VALVE BOX WITH COVER 12" SIZE
- ③ DIG REMOTE CONTROL VALVE WITH FLOW CONTROL AND LEIT DC SOLENOID. MODEL 160HE-075 (3/4")
- ④ 155 MESH SCREEN FILTER WITH FLUSH CAP MODEL P10-155 PLASTIC SCREEN
- ⑤ FINISH GRADE TOP
- ⑥ 30 PSI PRESET PRESSURE REGULATOR
- ⑦ PVC SCH FNPT X SLIP COUPLING
- ⑧ PVC LATERAL LINE
- ⑨ BRICK SUPPORT AT EACH CORNER
- ⑩ PEA GRAVEL SUMP MINIMUM 3"
- ⑪ SWIVEL FITTING DIG MODEL 24-003 1" FNPT X 3/4" MNPT
- ⑫ CONTROL WIRE TO OTHER VALVE
- ⑬ PVC SCH 40 90 DEGREE ELL
- ⑭ SCH 40 TEE
- ⑮ MAIN SUPPLY LINE

HEAD LOSS IN P.S.I.								
FLOW RATE(GPH)	5	9	13	18	22	26	31	36
VALVE HEAD LOSS	3	3	4	4.5	5	5.5	7	8.5
FLOW RATE(GPH)	5	8	11	16	19	22	25	
FILTER HEAD LOSS	0.2	1.8	2.0	4.3	7.2	7.8	12.0	
FLOW RATE(GPH)	4	10	13	15	18	20	22	
REGULATOR HEAD LOSS	2	5	7	8	9.5	13	16	

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REMOTE CONTROL ZONE ASSEMBLY FOR DRIP SYSTEM
 P52-075, 3/4" 160HE-075 VALVE WITH 155 MESH FILTER
 AND PRESET PRESSURE REGULATOR

NOT TO SCALE
 DATE: 1-28-09