

17 MM WITH CV PC DRIP LINE FOR SUBSURFACE INSTALLATION

CLOSED LOOP, UNEVEN SHAP CENTER FEED LAYOUT

- (1) drip zone options:
 - i 3/4" DRIP ZONE ASSEMBLY INCLUDES A 3/4" 24 VAC INLINE VALVE, A 155 MESH POLYESTER SCREEN FILTER AND A 12-35 PSI ADJUSTABLE PRESSURE REGULATOR DIG C/N P39-075 (DETAIL SEE FILE #1)
- ii 3/4" DRIP ZONE ASSEMBLY INCLUDES A 3/4" 24 VAC INLINE VALVE, A 155 MESH POLYESTER SCREEN FILTER AND A 30 PSI PRESET PRESSURE REGULATOR, DIG C/N P40-075 (DETAIL SEE FILE #1a)
- iii 3/4" DRIP ZONE ASSEMBLY INCLUDES A 3/4" 6-9 DC INLINE VALVE, A 155 MESH POLYESTER SCREEN FILTER AND A 30 PSI PRESET PRESSURE REGULATOR, DIG C/N P53-075 (DETAIL SEE FILE #1b)
- 2 PVC SCH 40 SYSTEM LATERAL PIPE
- 3 PVC SCH 40 3/4" SLIP X 1/2" FNPT X 3/4" SLIP TEE
- 1/2" MNPT BARBED TEE (BROWN) DIG C/N 15-043
- 5 PVC INSERT ADAPTER TO .670 OD DRIP LINE, DIG C/N 15-067 (COLOR BROWN)
- (6) PVC SCH 40 3/4" X 1/2" SLIP ELBOW
- 7 PVC SCH 40 SYSTEM LATERAL PIPE (CLOSED LOOP)
- 8 1/2" MNPT AIR VACUUM RELIEF VALVE, PLACED AT THE INSTALLATION'S HIGHEST SPOT, DIG C/N 18-028. MAY NEED TO ADD MORE THAN ONE UNIT. (DETAIL SEE FILE #10)
- 9) PVC SCH 40 3/4" SLIP TEE
- 10 3/4" FNPT FLUSH VALVE, (DETAIL SEE FILE #11)
 - i FLUSH VALVE WITH 3/4" FNPT, DIG C/N 18-041 WITH OPENING PRESSURE OF 2 PSI.
 - ii FLUSH VALVE WITH 3/4" FNPT, DIG C/N 18-042 WITH OPENING PRESSURE OF 4 PSI.
- 11 PVC SCH 40 3/4" SLIP X 1/2" SLIP X 3/4" SLIP TEE
- 12 EXCEL™ .670 OD (17 MM) PC DRIP LINE
 - i (.670 OD 17 MM) AX-XXP COLOR BROWN
 - ii (.670 OD 17 MM) AX-XXP -CV WITH CHECK VALVE, COLOR BROWN
- 13) PVC SCH 40 3/4" SLIP X 1/2" FNPT THREADED ELBOW
- 1/2" INSERT TEE (16MM DIG MODEL 15-031 BLACK AND 17MM DIG MODEL 14-041)
- (15) PVC SCH 40 1/2" SLIP CAP

NOT TO SCALE DATE: 10-18-08