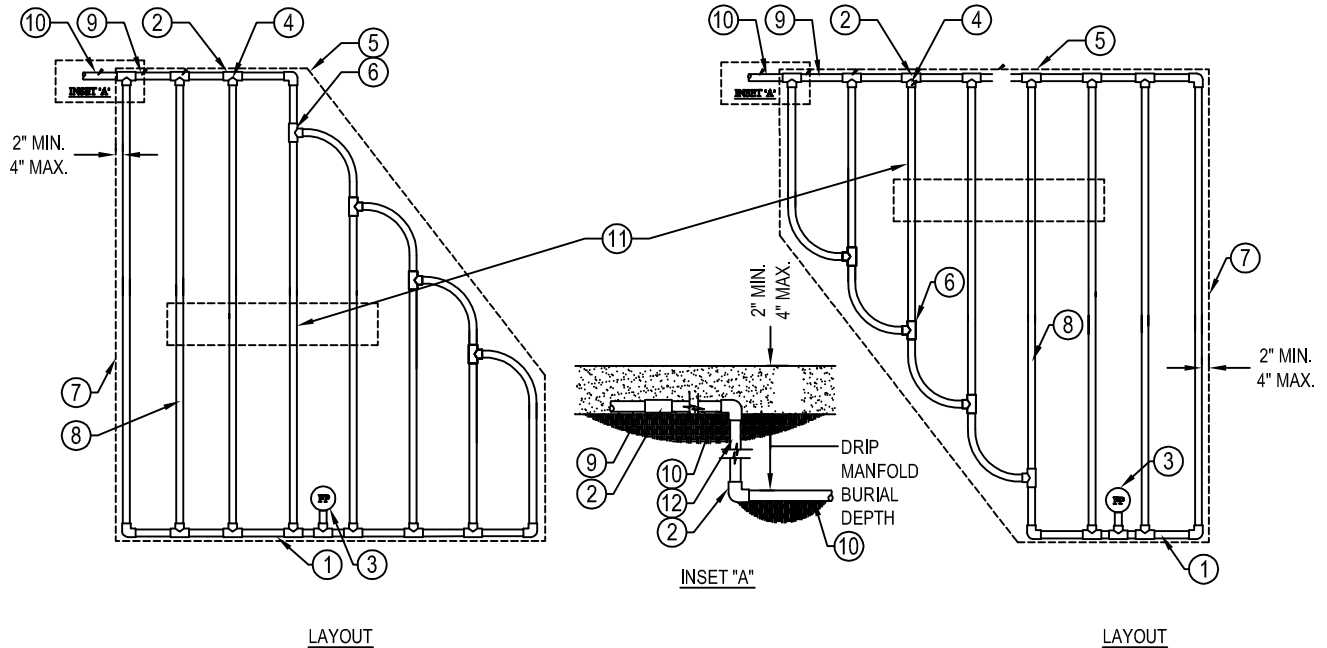




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LAYOUT

LAYOUT

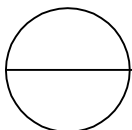
INITIAL PRESSURE	DURA FLO CV MAXIMUM LENGTH OF RUN (FEET) 17 MM SERIES - (0.560" ID X 0.660" O.D.)								
	12" SPACING			18" SPACING			24" SPACING		
	0.4 GPH	0.6 GPH	0.9 GPH	0.4 GPH	0.6 GPH	0.9 GPH	0.4 GPH	0.6 GPH	0.9 GPH
15 PSI	261'	221'	161'	347'	292'	214'	420'	354'	260'
20 PSI	357'	300'	221'	477'	399'	294'	576'	488'	358'
25 PSI	422'	354'	259'	563'	471'	346'	684'	575'	421'
30 PSI	471'	395'	289'	629'	526'	385'	765'	642'	471'
35 PSI	514'	429'	314'	687'	571'	418'	835'	699'	512'
40 PSI	550'	460'	336'	735'	618'	449'	893'	748'	549'
45 PSI	582'	486'	355'	779'	650'	473'	947'	791'	581'
50 PSI	610'	508'	372'	818'	677'	493'	995'	830'	610'

LEGEND:

- ① PVC EXHAUST HEADER
- ② PVC SCHEDULE 40 "T" OR "L" (TYPICAL)
- ③ FLUSH POINT, CEP 18 (TYPICAL)
- ④ BARB "X" MALE FITTING,
- ⑤ PERIMETER OF AREA
- ⑥ BARB "X" BARB INSERT "T" OR "X", T17 OR CR17
- ⑦ PERIMETER DRIP LINE PIPE TO BE INSTALLED 2" MIN. 4" MAX. FROM PERIMETER OF AREA.
- ⑧ ON-SURFACE DRIP LINE, DURAL FLO CV
- ⑨ PVC SUPPLY MANIFOLD
- ⑩ PVC SUPPLY PIPE FROM FILTERED AND REGULATED VALVE KIT (SIZE TO MEET LATERAL FLOW DEMAND)
- ⑪ TOTAL LENGTH OF SELECTED DRIP LINE SHOULD NOT EXCEED LENGTH IN TABLE
- ⑫ PVC SCHEDULE 40 RISER PIPE.
- ⑬ MULCH

NOTES:

1. DISTANCE BETWEEN LATERAL RINGS AND EMITTER SPACING TO BE BASED ON SOIL TYPE AND TREE CANOPY. SEE INSTALLATION SPECIFICATIONS ON THE NDS PRO WEBSITE AT WWW.NDSPRO.COM FOR SUGGESTED SPACING.
2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM LENGTH OF RUN SHOWN ON TABLE.
3. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
4. DO NOT SCALE DRAWING.
5. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
6. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.



DURA-FLO CV - ON-SURFACE DRIPLINE IRREGULAR SHAPED LAYOUT