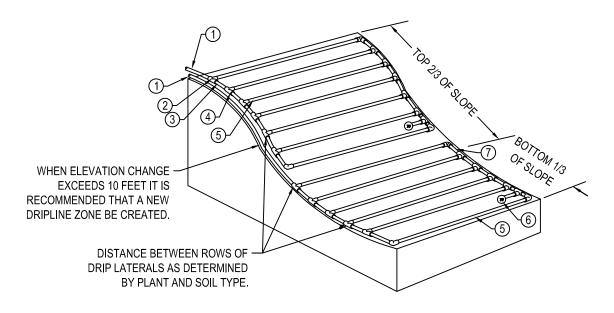


NDS, INC. 851 NORTH HARVARD AVE. LINDSAY, CA 93247

TOLL FREE: 1-800-726-1994 PHONE: (559) 562-9888 FAX: (559) 562-4488

www.ndspro.com



PERSPECTIVE

		4.0015		EL 0147 017		LENGTH	OE DUN /		
	AGRIFIM DURA FLOW CV MAXIMUM LENGTH OF RUN (FEET)								
	17 MM SERIES - (0.560" ID X 0.660" O.D.)								
INITIAL	12" SPACING			18" SPACING			24" SPACING		
PRESSURE	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 DRIP MANIFOLD FROM FILTERED AND REGULATED ZONE VALVE KIT (SIZED TO MEET LATERAL FLOW DEMAND)
- (2) BARB "X" MALE FITTING, AGRIFIM BTMA 1750 (TYPICAL)
- (3) PVC SUPPLY HEATER
- 4 PVC SCHEDULE 40 "T" OR "L"
- (5) ON-SURFACE DRIP LINE, AGRIFIM DURA-FLO CV
- 6 FLUSH POINT, AGRIFIM CEP 18 (TYPICAL)
- (7) PVC FLUSH HEADER

NOTES:

(www.ndspro.com/agrifim/dripperline)

- 1. DISTANCE BETWEEN LATERAL RINGS AND EMITTER SPACING TO BE BASED ON SOIL TYPE AND TREE CANOPY. SEE INSTALLATION SPECIFICATIONS ON AGRIFIM WEBSITE FOR SUGGESTED SPACING.
- 2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM LENGTH OF RUN SHOWN ON TABLE.
- 3. WHEN ELEVATION CHANGE EXCEEDS 10 FEET IT IS RECOMMENDED THAT A NEW DRIP LINE ZONE BE CREATED.
- 4. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
- 5. DO NOT SCALE DRAWING.
- 6. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
- 7. 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.



AGRIFIM

DURA-FLO CV - ON-SURFACE DRIPLINE STEEP SLOPED LAYOUT