



- ① QF—FLUSH HEADER
- ② PRE-INSTALLED BARB FITTING
- ③ FLUSH POINT WITH PVC CAP OR OPTIONAL PVC BALL VALVE
- ④ PERIMETER OF AREA
- ⑤ PERIMETER DRIPLINE PIPE TO BE INSTALLED 2"–4" FROM PERIMETER OF AREA
- ⑥ RAIN BIRD XFCV SERIES DRIPLINE (TYPICAL)
- ⑦ QF—SUPPLY HEADER
- ⑧ PVC DRIP MANIFOLD FROM RAIN BIRD CONTROL ZONE VALVE KIT (SIZED TO MEET LATERAL FLOW DEMAND)
- ⑨ PVC SCH 40 ELL (TYPICAL)
- ⑩ PVC SCH 40 RISER PIPE
- ⑪ MALE ADAPTER INSERT
- ⑫ STAINLESS STEEL, OETIKER OR MURRAY CLAMP
- ⑬ PVC SCH 40 CAP
- ⑭ PVC SCH 40 BALL VALVE
- ⑮ OPERATION INDICATOR  
RAIN BIRD MODEL: OPERIND
- ⑯ XF SERIES TIE-DOWN STAKES (TDS-050)  
REFER TO RAIN BIRD DRIPLINE DESIGN GUIDE FOR PROPER SPACING

#### NOTES:

1. DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED ON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION. SEE INSTALLATION SPECIFICATIONS ON RAIN BIRD WEB SITE ([WWW.RAINBIRD.COM](http://WWW.RAINBIRD.COM)) FOR SUGGESTED SPACING.
2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM SPACING SHOWN IN THE ACCOMPANYING TABLE.

## D XFCV ON-SURFACE DRIPLINE END FEED LAYOUT QF HEADER

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N.T.S.

XFCV Dripline Maximum Lateral Lengths (Feet)				
Inlet Pressure psi	12" Spacing		18" Spacing	
	Nominal Flow (gph)		Nominal Flow (gph)	
	0.6	0.9	0.6	0.9
20	192	136	254	215
30	289	205	402	337
40	350	248	498	416
50	397	281	573	477
60	436	309	637	529