



- ① OPERATION INDICATOR  
RAIN BIRD MODEL: OPERIND
- ② IRRIGATION CONTROL VALVE:  
RAIN BIRD XCZ DRIP CONTROL ZONE KIT  
INSTALLED IN VALVE BOX
- ③ PVC SUPPLY HEADER
- ④ IN-LINE SPRING CHECK VALVE
- ⑤ PERIMETER OF AREA
- ⑥ PERIMETER LATERALS 2" TO 4" FROM  
EDGE OF LANDSCAPE
- ⑦ PVC EXHAUST HEADER
- ⑧ XFS-CV RECOMMENDED SPACING
- ⑨ SUB-SURFACE/ON-SURFACE DRIPLINE:  
RAIN BIRD XFS-CV SERIES DRIPLINE (TYPICAL)  
NON-POTABLE: XFS-CVP DRIPLINE
- ⑩ TIE DOWN STAKES  
RAIN BIRD TDS-050
- ⑪ FLUSH POINT (TYPICAL)  
SEE RAIN BIRD DETAIL "XFS-CV FLUSH POINT"

NOTES:

1. FOR ALL XFS-CV AND POLY CONNECTIONS INSTALL XFF AND/OR XFD FITTINGS
2. RECOMMENDED MINIMUM FILTRATION: 120 MESH
3. PRESSURE AT FLUSH VALVE SHALL BE MIN 14.5 PSI
4. MAX 10' OF WATER(ELEVATION CHANGE)
5. REFER TO MAXIMUM LENGTH OF A SINGLE LATERAL CHART
6. CHECK VALVE TYPE AND SIZE SHALL BE SPECIFIED BY ORIENTATION AND FLOW REQUIREMENTS NOT LINE SIZE

**D** XFS-CV SUB-SURFACE/ON SURFACE DRIPLINE 05-17-2017 N.T.S.  
1 VALVE - TOP OF SLOPE LAYOUT W/PVC HEADER