



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

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 - INDIVIDUAL GRIDS TOE OF SLOPE LAYOUT W/ PVC HEADER**