



- ① OPERATION INDICATOR  
RAIN BIRD MODEL: OPERIND
- ② IRRIGATION CONTROL VALVE:  
RAIN BIRD XCZ DRIP CONTROL ZONE KIT OR  
PEB OR EQUAL INSTALLED IN VALVE BOX
- ③ PERIMETER OF AREA
- ④ IN-LINE SPRING CHECK VALVE
- ⑤ PVC SUPPLY HEADER
- ⑥ PVC EXHAUST HEADER
- ⑦ SUB-SURFACE/ON-SURFACE DRIPLINE:  
RAIN BIRD XFS-CV SERIES DRIPLINE (TYPICAL)  
NON-POTABLE: XFS-CVP DRIPLINE
- ⑧ XFS-CV RECOMMENDED SPACING
- ⑨ PERIMETER LATERALS 2" TO 4" FROM  
EDGE OF LANDSCAPE
- ⑩ TIE DOWN STAKES:  
RAIN BIRD TDS-050 WITH BEND
- 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  
**QUICK LOOP LAYOUT 1 VALVE - TOP OF SLOPE** N.T.S.