



- 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 QF EXHAUST HEADER
- ⑤ IN-LINE SPRING CHECK VALVE
- ⑥ PERIMETER LATERALS 2" TO 4" FROM  
EDGE OF LANDSCAPE
- ⑦ XFS-CV RECOMMENDED SPACING
- ⑧ QF SUPPLY HEADER
- ⑨ FLUSH POINT (TYPICAL)  
SEE RAIN BIRD DETAIL "XFS-CV FLUSH POINT"
- ⑩ TIE DOWN STAKES  
RAIN BIRD TDS-050 WITH BEND
- ⑪ IN-LINE SPRING CHECK VALVE (TYPICAL)
- ⑫ IRRIGATION CONTROL VALVE:  
RAIN BIRD XCZ DRIP CONTROL ZONE KIT  
INSTALLED IN VALVE BOX

- NOTES:
1. FOR ALL QF HEADER CONNECTIONS INSTALL TLF SERIES TWIST LOCK 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/ QF HEADER**