

XFS-CV SUB-SURFACE/ON SURFACE DRIPLINE 05-17-2017

1 VALVE - TOP OF SLOPE LAYOUT W/ QF HEADER N.T.S.

- 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) QF SUPPLY HEADER
- (4) IN-LINE SPRING CHECK VALVE
- (5) PERIMETER OF AREA
- (6) PERIMETER LATERALS 2" TO 4" FROM EDGE OF LANDSCAPE
- (7) QF 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 WITH BEND
- (1) FLUSH POINT (TYPICAL)
  SEE RAIN BIRD DETAIL "XFS-CV FLUSH POINT"

## 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