



- ① RAIN BIRD CONTROL ZONE KIT (SIZED TO ACCOMMODATE LATERAL FLOW DEMAND)
- ② PVC DRIP MANIFOLD PIPE
- ③ PVC SCH 40 TEE OR EL (TYPICAL)
- ④ XF SERIES BLANK TUBING (TYPICAL)
- ⑤ BARB X BARB INSERT TEE: RAIN BIRD XFF-TEE (TYPICAL)
- ⑥ PROJECTED CANOPY LINE OF TREE OR SHRUB (TYPICAL)
- ⑦ ON-SURFACE DRIPLINE: RAIN BIRD XFS-CV SERIES DRIPLINE POTABLE: XFS-CV SERIES PLACE AS SHOWN (LENGTH AS REQUIRED, TYPICAL)
- ⑧ ROOT BALL (TYPICAL)
- ⑨ BARB X BARB INSERT CROSS: RAIN BIRD XFD-CROSS (TYPICAL)
- ⑩ DRIPLINE FLUSH POINT (SEE RAIN BIRD DETAIL: "XFS-CV DRIPLINE FLUSH POINT")
- ⑪ SPACING PER SPECIFICATION
- ⑫ TIE DOWN STAKE: RAIN BIRD TDS-050 WITH BEND (QUANTITY AS REQUIRED, SEE NOTES 2-3 BELOW)

NOTES:

- 1. FOR ALL XFS-CV AND POLY CONNECTIONS INSTALL XFF AND/OR XFD FITTINGS.
- 2. INSTALL MULTIPLE RINGS AS REQUIRED TO PROVIDE IRRIGATION COVERAGE FROM ROOT BALL TO PROJECTED TREE CANOPY. REFER TO RAIN BIRD DESIGN GUIDELINES AND SPECIFICATIONS FOR RECOMMENDED SPACING BETWEEN RINGS.
- 3. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
- 4. AT FITTINGS WHERE THERE IS A CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS, USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.

D XFS-CV SUB-SURFACE/ON-SURFACE DRIPLINE 05-17-2017
 N.T.S. **MULTIPLE TREE/SHRUB DETAIL**