



NOTES:

1. 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.
2. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
3. 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.

- 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 RAIN BIRD 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 XF SERIES DRIPLINE POTABLE: XFD SERIES NON-POTABLE: XFDP 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: "XFD DRIPLINE FLUSH POINT WITH BALL VALVE")
- ⑪ SPACING PER SPECIFICATION
- ⑫ TIE DOWN STAKE: RAIN BIRD TDS-050 WITH BEND (QUANTITY AS REQUIRED, SEE NOTES 2-3 BELOW)

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## XFD ON-SURFACE DRIPLINE

N.T.S.

## MULTIPLE TREE/SHRUB DETAIL

12-18-2012