



NOTES:

1. DRIPLINE PIPE SHOULD BE BURIED 4-6 INCHES BELOW SOIL SURFACE. SEE RAIN BIRD DETAIL "XFS SUB-SURFACE DRIPLINE BURIAL".
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.
5. INSERTION FLOW AND TRENCHED INSTALLATIONS DO NOT REQUIRE TIE DOWN STAKES.

- ① RAIN BIRD CONTROL ZONE KIT (SIZED TO ACCOMMODATE LATERAL FLOW DEMAND)
- ② PVC DRIP SUPPLY 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 SUB-SURFACE DRIPLINE: RAIN BIRD XF SERIES TUBING
POTABLE: XFS DRIPLINE
NON-POTABLE: XFSP DRIPLINE
PLACE AS SHOWN (LENGTH AS REQUIRED, TYPICAL)
- ⑧ ROOT BALL (TYPICAL)
- ⑨ BARB X BARB INSERT CROSS: RAIN BIRD XFD-CROSS (TYPICAL)
- ⑩ ½" AIR RELIEF VALVE: RAIN BIRD MODEL: ARV050
SEE RAIN BIRD XFS DETAILS FOR AIR RELIEF INSTALLATION
- ⑪ DRIPLINE FLUSH POINT (SEE RAIN BIRD DETAIL "XFS DRIPLINE FLUSH POINT WITH BALL VALVE")
- ⑫ SPACING PER SPECIFICATION
- ⑬ TIE DOWN STAKE: RAIN BIRD TDS-050 WITH BEND (QUANTITY AS REQUIRED, SEE NOTES 3-5 BELOW)

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XFS SUB-SURFACE DRIPLINE

N.T.S.

MULTIPLE TREE/SHRUB DETAIL

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