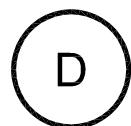


- ① FINISH GRADE/TOP OF MULCH
- ② ROOT WATERING SERIES:
RAIN BIRD RWS SERIES
(1 OF 2 SHOWN, MORE POSSIBLE)
- ③ SWING ASSEMBLY (INCLUDED)
(1 OF 2 SHOWN, MORE POSSIBLE)
- ④ 1/2-INCH MALE NPT INLET (INCLUDED)
(1 OF 2 SHOWN, MORE POSSIBLE)
- ⑤ PVC SCH 40 TEE OR EL
(1 OF 2 SHOWN, MORE POSSIBLE)
- ⑥ PVC OR POLYETHYLENE LATERAL PIPE
- ⑦ OPTIONAL RWS SAND SOCK (RWS-SOCK)
FOR SANDY SOILS (1 OF 2 SHOWN,
MORE POSSIBLE)
- ⑧ PLANT ROOT BALL

NOTES:

1. POSITION 2-3 UNITS (OR MORE) EVENLY SPACED AROUND PLANT. FOR NEW TREES PLACE NEAR ROOT BALL. FOR EXISTING TREES PLACE HALF THE DISTANCE BETWEEN CANOPY EDGE AND TREE TRUNK.
2. INSTALL PRODUCT WITH TOP EVEN WITH GROUND SURFACE.
3. RWS SERIES AVAILABLE IN THE FOLLOWING MODELS:

RWS (NO BUBBLER/EMITTER INCLUDED)	RWS-B-C-1401 (0.25 GPM, CHECK VALVE)
RWS-B-1401 (0.25 GPM)	RWS-B-X-1401 (0.25 GPM, 18" SWING ASSEMBLY)
RWS-B-C-1402 (0.5 GPM, CHECK VALVE)	RWS-B-1402 (0.5 GPM)
RWS-B-C-1404 (1.0 GPM, CHECK VALVE)	RWS-B-C-1408 (2.0 GPM, CHECK VALVE)
4. WHEN INSTALLING IN EXTREMELY HARD OR CLAY SOILS, ADD 3/4" GRAVEL UNDER AND AROUND THE UNIT TO ALLOW FASTER WATER INFILTRATION AND ROOT PENETRATION.
5. ONCE RWS HAS BEEN INSTALLED FILL THE BASKET WITH PEA GRAVEL BEFORE LOCKING LID.



ROOT WATERING SYSTEM RWS

N.T.S.

INSTALLATION FOR TREES

3/2/10