1. **ROOT WATERING SYSTEM:**
   - RAIN BIRD RWS-B-C-1402 (INCLUDES RETAINER, 36" (91.4 CM) TUBE, 0.5 GPM (1.9 L/M) BUBBLER & INTEGRATED CHECK VALVE, 4" (10.2 CM) GRATE, VERSATILE SWING ASSEMBLY WITH 1/2" (1.3 CM) M NPT INLET)

2. **BUBBLER:** RAIN BIRD 1402 0.5 GPM (1.9 L/M) (INCLUDED)

3. **FINISH GRADE/TOP OF MULCH**

4. **4" (10.2 CM) LOCKING GRATE (INCLUDED)**

5. **12" (30.5 CM) SWING ASSEMBLY (INCLUDED)**

6. **1/2" (1.3 CM) MALE NPT INLET (INCLUDED)**

7. **PVC SCH 40 TEE OR EL**

8. **PVC OR POLYETHYLENE LATERAL PIPE**

9. **4" (10.2 CM) WIDE X 36" (91.4 CM) LONG RIGID BASKET WEAVE CANISTER (INCLUDED)**

10. **OPTIONAL SOCK (RWS-SOCK) FOR SANDY SOILS**

**NOTES:**

1. 4" (10.2 CM) GRATE IS ALSO AVAILABLE IN PURPLE (RWS-CRATE-P).
2. INSTALL PRODUCT SO THAT THE GRATE IS EVEN WITH FINISH GRADE OR TOP OF MULCH.
3. OPTIONAL SAND SOCK (RWS-SOCK) IS 34" (86.4 CM) IN LENGTH TO COVER MESH BASKET AREA.
4. WHEN INSTALLING IN EXTREMELY HARD OR CLAY SOILS, ADD 3/4" (1.9 CM) 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.