

- (1) ROOT WATERING SYSTEM:

  RAIN BIRD RWS (INCLUDES RETAINER, 36" (91,4 CM) OR 18"

  (45,7 CM) TUBE, 4" (10,2 CM) GRATE, VERSATILE SWING

  ASSEMBLY WITH 1/2" (1,3 CM) M NPT INLET)
- (2) FINISH GRADE/TOP OF MULCH
- (3) rain bird 6-outlet drip manifold (emt-6xeri)
- (4) RAIN BIRD 1/4" (0.6 CM) DISTRIBUTION TUBING
- (5) rain bird 1/4" (0.6 cm) universal tubing stake
- (6) RAIN BIRD XERI-BUG BARB X BARB EMITTER
- (7) 4" (10,2 CM) LOCKING GRATE (INCLUDED)
- ig(8ig) 12" (30,5 CM) SWING ASSEMBLY (INCLUDED)
- (9) 1/2" (1,3 CM) MALE NPT INLET (INCLUDED)
- (10) PVC SCH 40 TEE OR EL
- (11) PVC OR POLYETHYLENE LATERAL PIPE
- (12) RIGID BASKET WEAVE CANISTER (INCLUDED)
- (13) OPTIONAL SOCK (RWS-SOCK) FOR SANDY SOILS

## NOTES:

- 1. 4" (10,2 CM) GRATE IS ALSO AVAILABLE IN PURPLE (RWS-GRATE-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.



## **ROOT WATERING SYSTEM**

07-22-2013

N.T.S.

WITH DRIP MANIFOLD