



CONNECT TO WATER SOURCE, WATER RESERVOIR OR SPIGOT.

### LEGEND

1. 1/4" BARBED TEE - REPLACE WITH 1/4" BARBED CROSS FOR SYSTEM EXPANSION
2. 1/4" TUBING (TYPICAL)
3. 2 GPH DRIP EMITTER IN FILL TUBE
4. 'ECO-GROWING SYSTEMS' CONTAINER WITH RESERVOIR
5. 1/4" BARBED CROSS
6. FILL TUBE ON 'ECO GROWING SYSTEMS' CONTAINER
7. HOSE CONNECTION TO WATER SOURCE - ADAPT AS NECESSARY
8. 1/4" FAUCET ADAPTER - 3/4" FEMALE HOSE THREAD TO 1/4" BARBED OUTLET
9. 25 PSI PRESSURE REGULATOR
10. 150 MESH FILTER
11. FILTER REMOVAL CAP - FOR CLEANING

### NOTES:

- A. INSERT EMITTER FAR ENOUGH INTO FILL TUBE SO IT DOES NOT PULL OUT WHEN SYSTEM TURNS ON AND OFF.
- B. FOR SYSTEM EXPANSION : REPLACE THE 1/4" BARBED TEE (#1 ABOVE) WITH THE INCLUDED 1/4" BARBED CROSS. CONNECT ADDITIONAL 1/4" TUBING AND DRIP EMITTERS TO THE BARBED CROSS.
- C. THE RESERVOIR FILL TIME WILL BE ABOUT 20 MINUTES



ECO HYDROPONIC GROW SYSTEM SEMI AUTOMATIC

TOLL FREE NUMBER 1-855-443-7643	
N.T.S.	Schematic Layout
8/11/2011	<b>A</b>