Anna Edey's SOUTHSIDE GREENHOUSE for the COURTYARD COHOUSING Solviva Greenhouse Prototype w/ Integrated Systems to Determine Costs of Different Strategies and Economies of Scale **Possibilities Solar Heating and Cooling Solar PV AQUAPONICS** Fish, Greens, and Bio Mass Bio Fuels Biochar Methane Cogeneration Offal Composting Vermiculture Water Recycling Algae **COMPOST RABBITS GARDEN CENTER** Compost Tea, EM, Manure, Fur, Meat Starts for Spring, Mulch, Food, Flowers, & Herbs Production **Soil Amendment Beneficial Insects, Drip FOOD DRYING Irrigation, Container Planters WOOD SHOP VERMICULTURE TOFU** Earthworms, Casting, Sawdust Mash and Castings Tea **MUSHROOMS Spent Beds CORNER MARKET** Integrated Energy, Water, Pedestrian, Bicycle Pathway **Nutrients, and Solid Waste from Residential and Commercial** Chickens **SALAD GREENS,** Eggs & Manure **Vegetables RECYCLING CENTER** Cardboard, Plastics, **SPROUTED GRAINS** Paper, Food Scraps, **FLOWERS BIOCHAR** for Tempeh, Livestock **Vegetable Oil etc** Soil Amendment, Carbon **WATER RECYCLING** Sequestration, Heat **Methane and Algae STRAW BERRIES** COMMUNITY TIE IN; Farm Store for pasture rotation farms, local timber and bio mass harvesting, biochar, garden supply and info for backyard and neighborhood gardens, composting, and distributed goat, chicken, rabbit, and Aquaponic "co-ops".

Mike Reynolds's attached Earthships