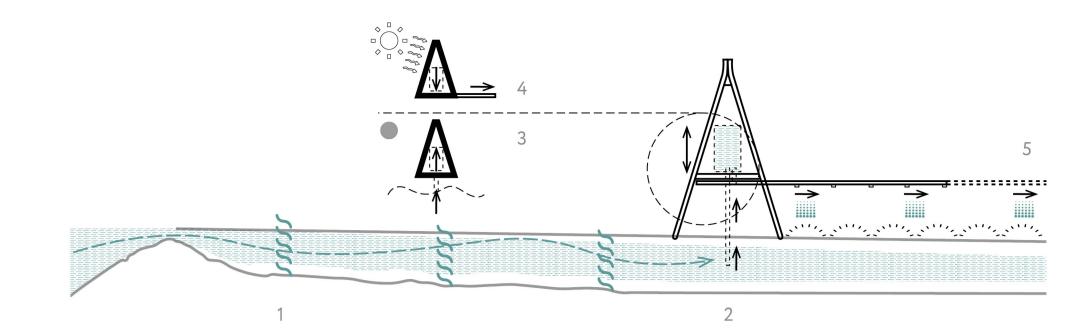


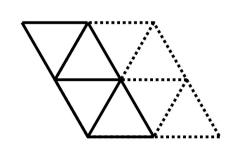
WORK PRINCIPLE

- 1 compact water ditch from the reservoir with possible filters
- 2 irrigation 'heat pump' over the ditch 3 - at night, the inner pressure changes due to temperature fall, and the water tank inside is filled

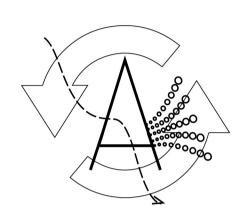
4 - at day, the sun heats the black metal surface, changing the inner pressure and letting water flow 5 - water is distributed through the hovering pipes for compact irrigation



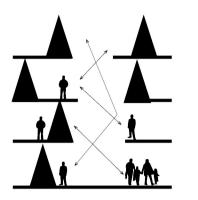
ENVIRONMENTAL BENEFITS



MODULAR & STABLE simple durable structure for potential expansion

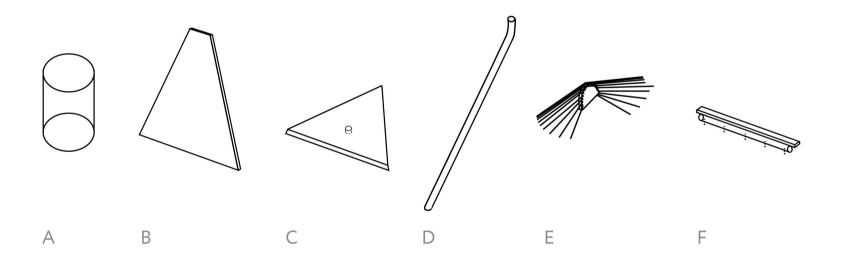


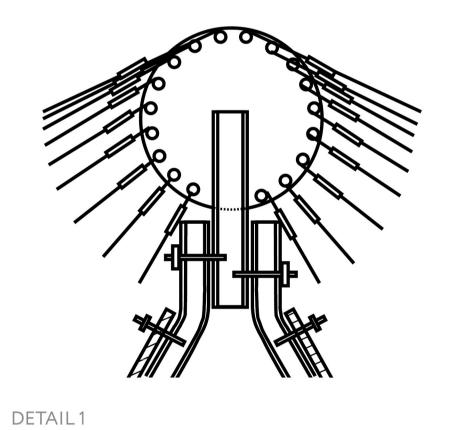
AUTONOMOUS & NON-INVASIVE sustainable irrigation for the potential organic farm

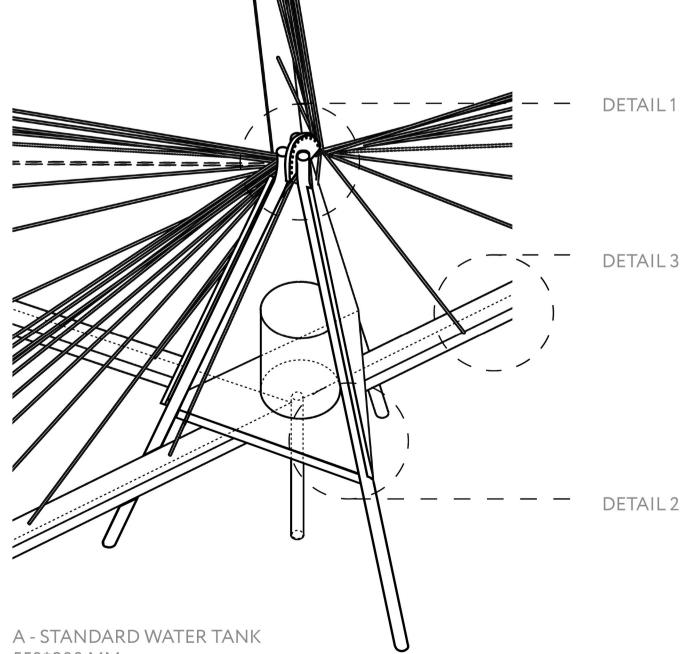


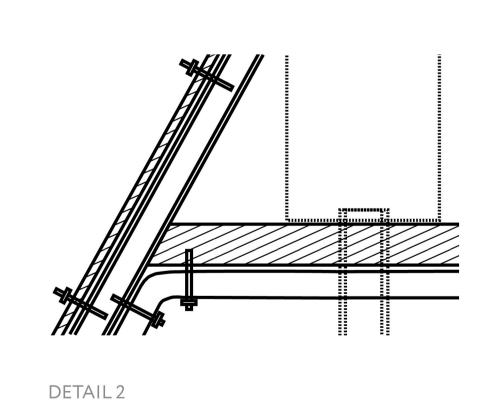
MYSTERIOUS & SYMBOLIC thought-provoking tourist attraction

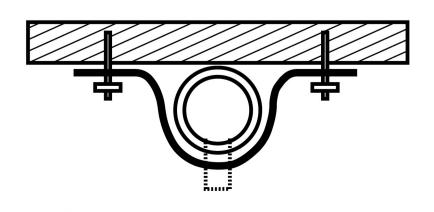
CONSTRUCTION











550*800 MM

B - BLACK-PAINTED CUT

METAL SHEET

C - TIMBER BASE

D - STRUCTURAL METAL PIPES E - STAY CABLE ANCHOR F - SUPPORT BEAMS WITH IRRIGATION PIPES

DETAIL 3