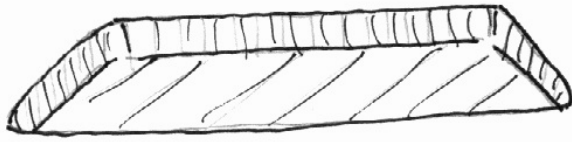
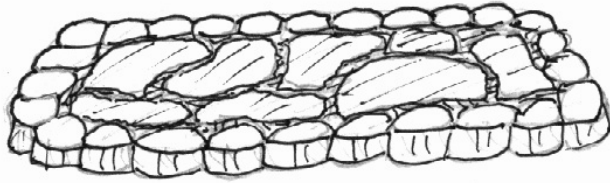


EARTH BENCH PROCESS

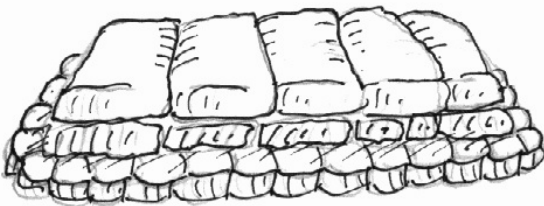
(SIMPLE DESIGN)



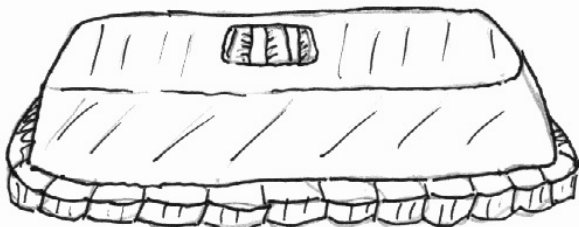
- DIG HOLE FOR FOUNDATION (ABOUT 15 CM DEEP)



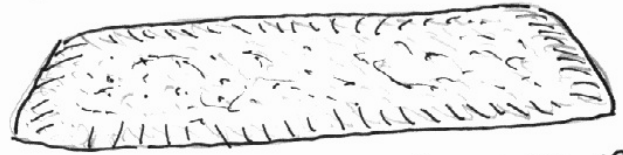
- SURROUND PERIMETER WITH NICE STONES OR BRICKS
- FILL INSIDE WITH URBANITE, LARGE CONCRETE CHUNKS
- FILL IN EXTRA SPACES WITH GRAVEL OR SAND



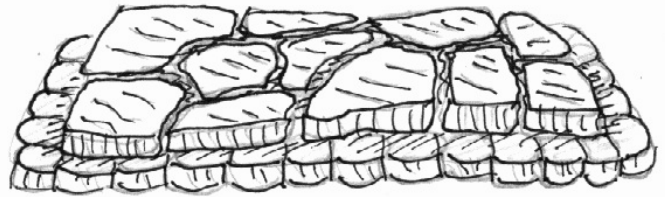
- MIX CLAY, SAND, & WATER ON TARPS & ADD MIX INTO PLASTIC SAND BAGS
- TAMP DOWN TO FORM EARTH BAGS



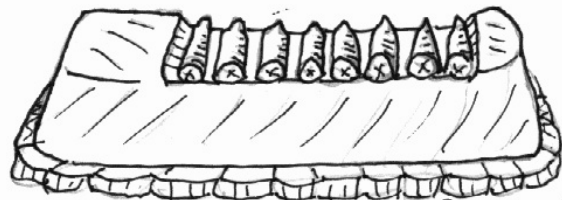
- FINISH COB
- ADD "TRUTH" WINDOW



- FILL WITH GRAVEL (PEA-SIZE OR LARGER) TO PROVIDE DRAINAGE
- GRAVEL SHOULD BE FLUSH WITH GROUND LEVEL



- MAY WANT 2ND LAYER OF URBANITE
- LAY 2ND LAYER OF URBANITE UPSIDE DOWN, SO FLATTEST SIDES ARE CONTACTING (↑ STABILITY)
- LEAVE SPACE AROUND EDGE (ON PERIMETER BLOCKS) FOR COB MORTAR
- FILL IN SPACES WITH GRAVEL OR SAND



- MAKE COB MORTAR (CLAY, SAND, WATER, & STRAW)
- COVER BENCH WITH COB
- ADD BOTTLE BRICKS WITH COB



- LET DRY
- PLASTER & MOSAIC