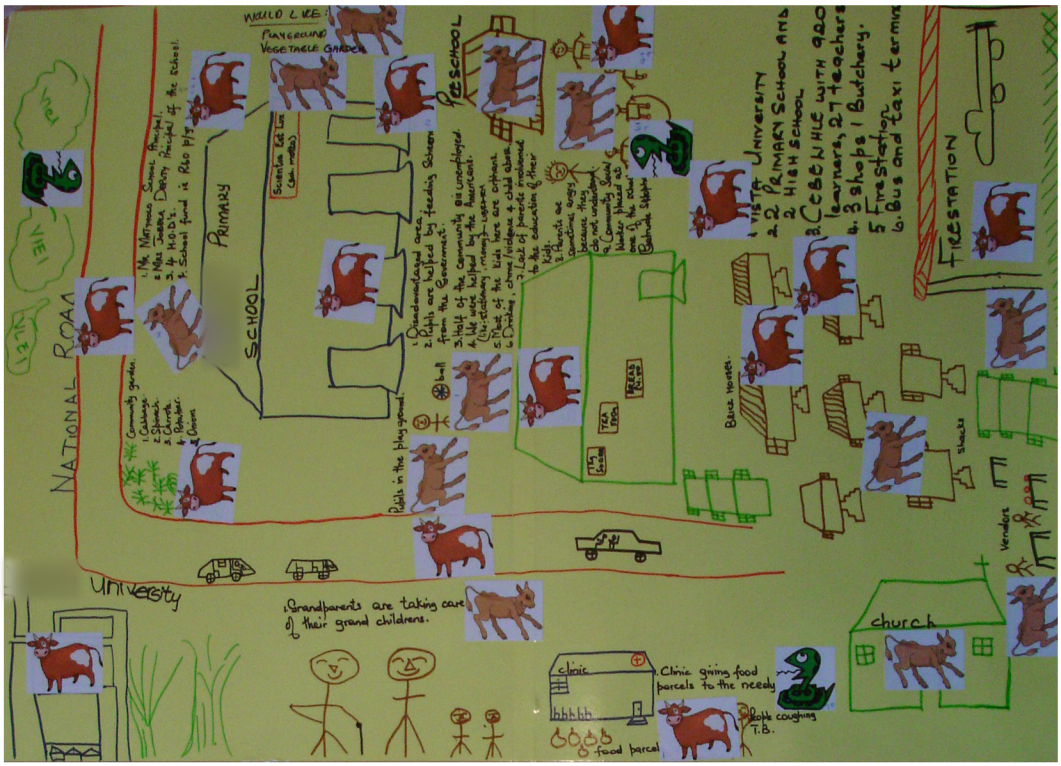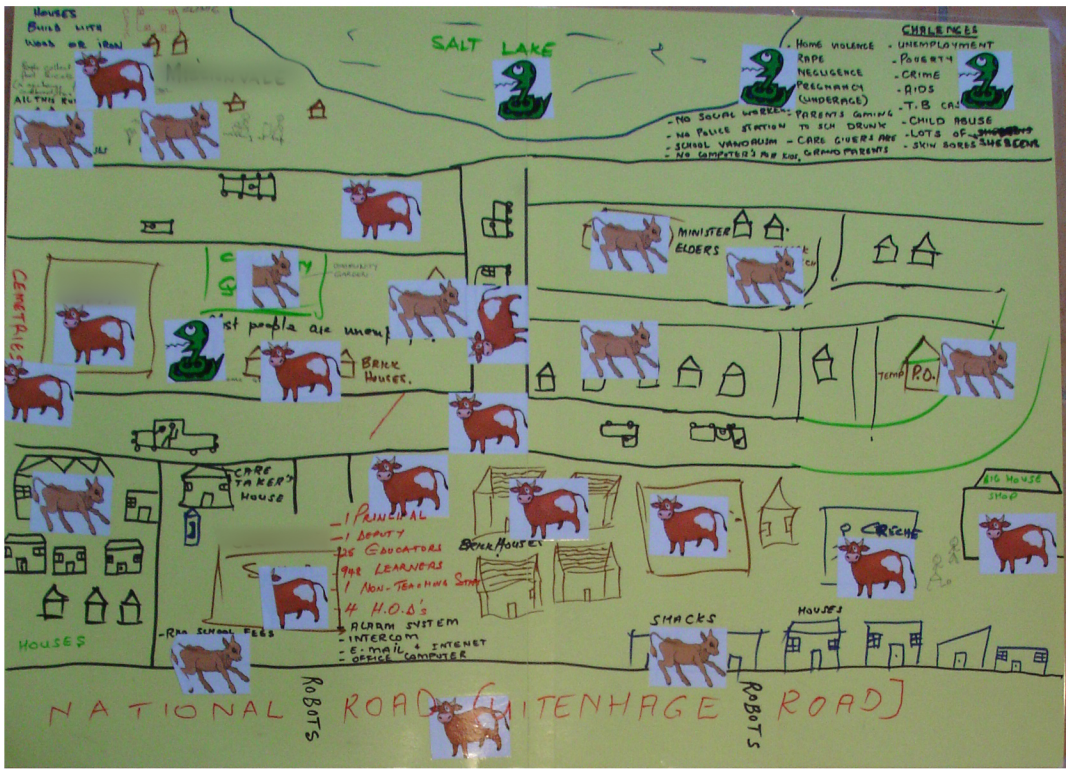VISUELE VOORSTELLING VAN DIE BATEKAARTE GEBRUIK IN DIE VERWANTE STUDIE