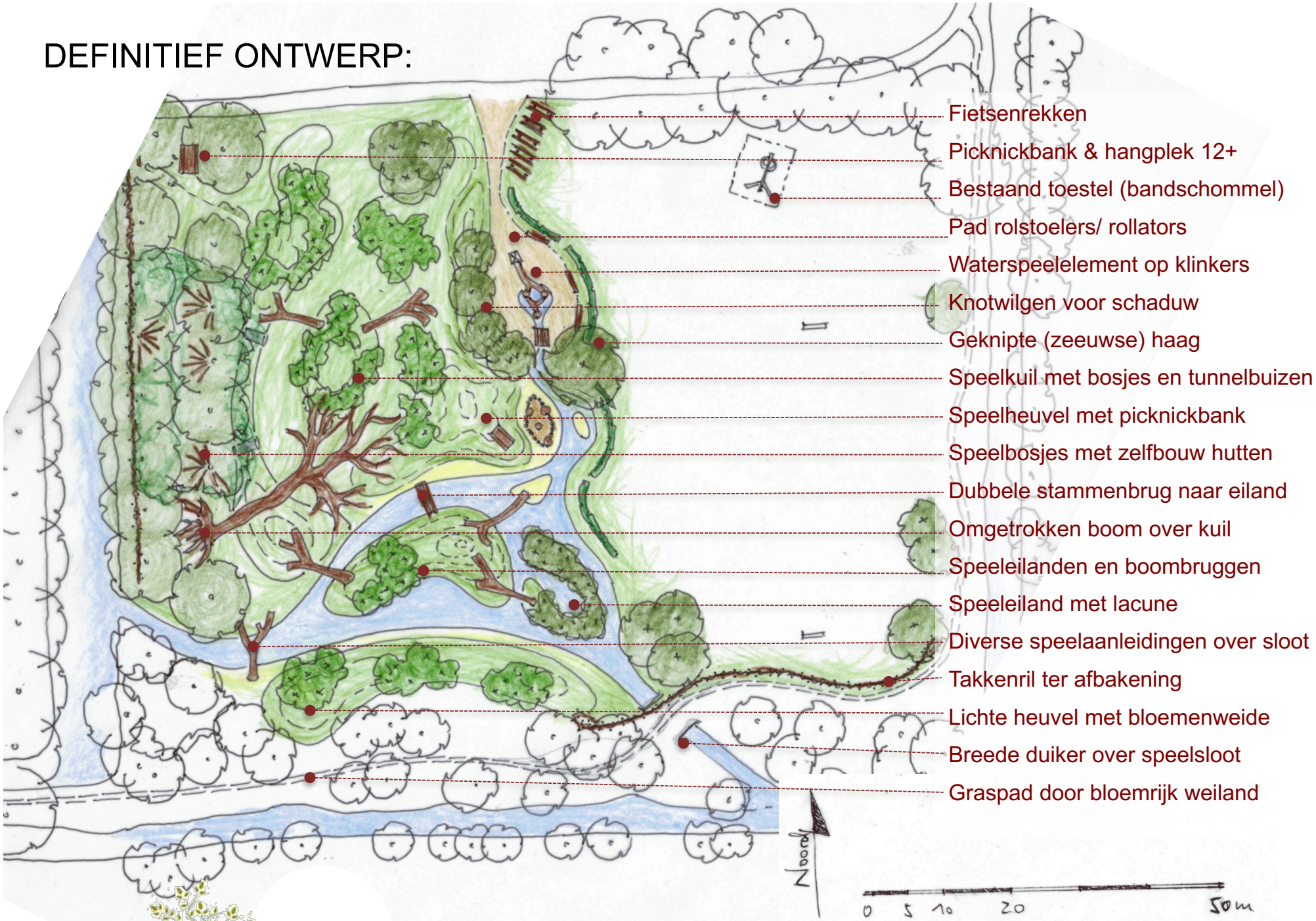DEFINITIEF ONTWERP: