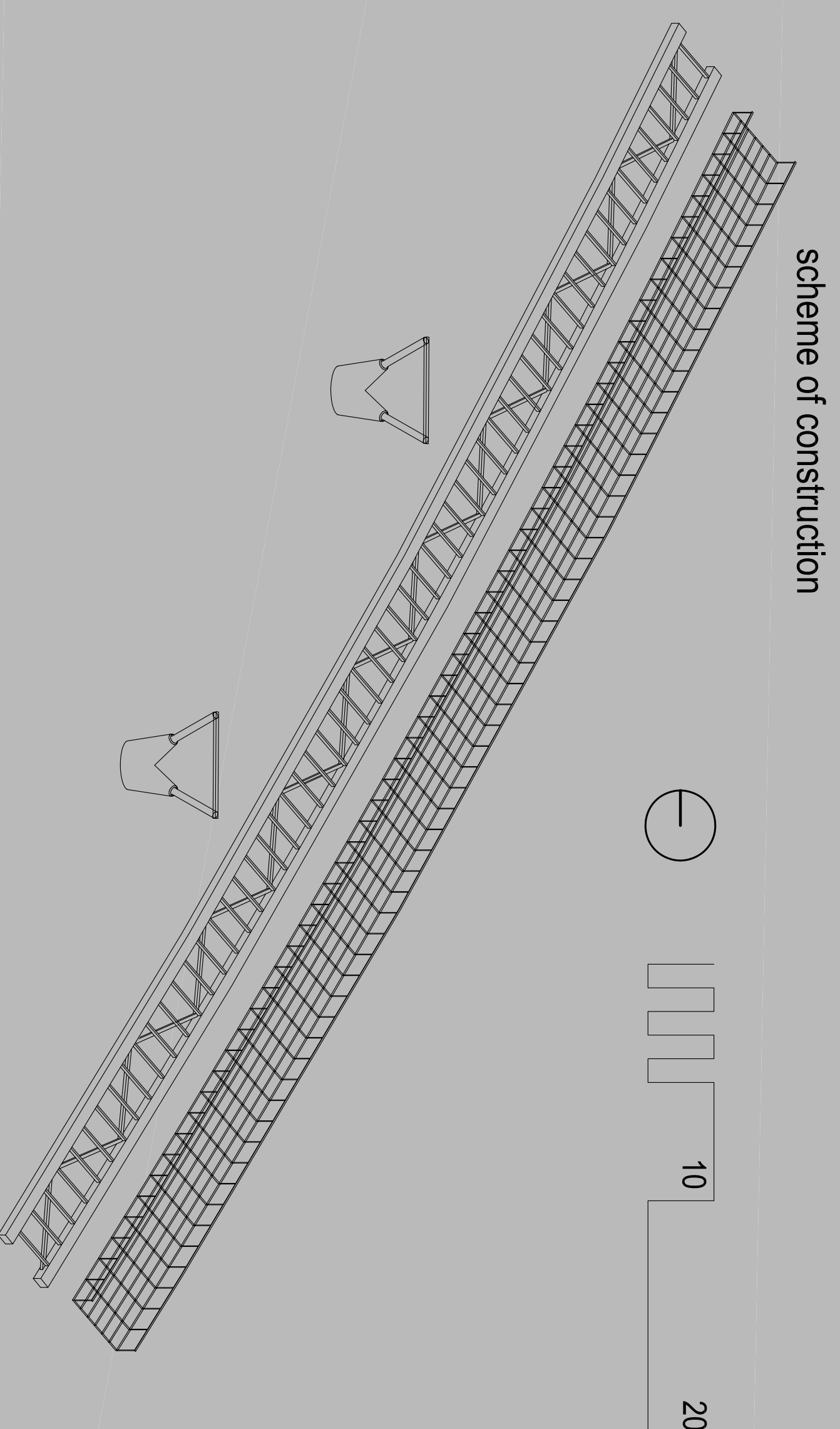


underview 1 : 200

TRANSPARENT STRUCTURE ABOVE THE SURFACE OF THE DRAVA LAKE

TWO MAIN CONTINUOUS BEAMS OVER THREE 44 M SPANS ARE FORMED BY A 90 CM HIGH AND 100 CM WIDE BOX GIRDER MADE OF STEEL PLATES. SECONDARY TRUSSES SUPPORT THE STEEL GRATING FLOOR. DIAGONAL BRACING INCREASES BEARING CAPACITY AND PROVIDE LATERAL STIFFNESS. INTERMEDIATE SUPPORTS - DIAGONAL COLUMNS MADE OF HOLLOW STEEL SECTIONS FILLED WITH CONCRETE, SUPPORT SLIGHTLY ARCHED BRIDGE.



scheme of construction

