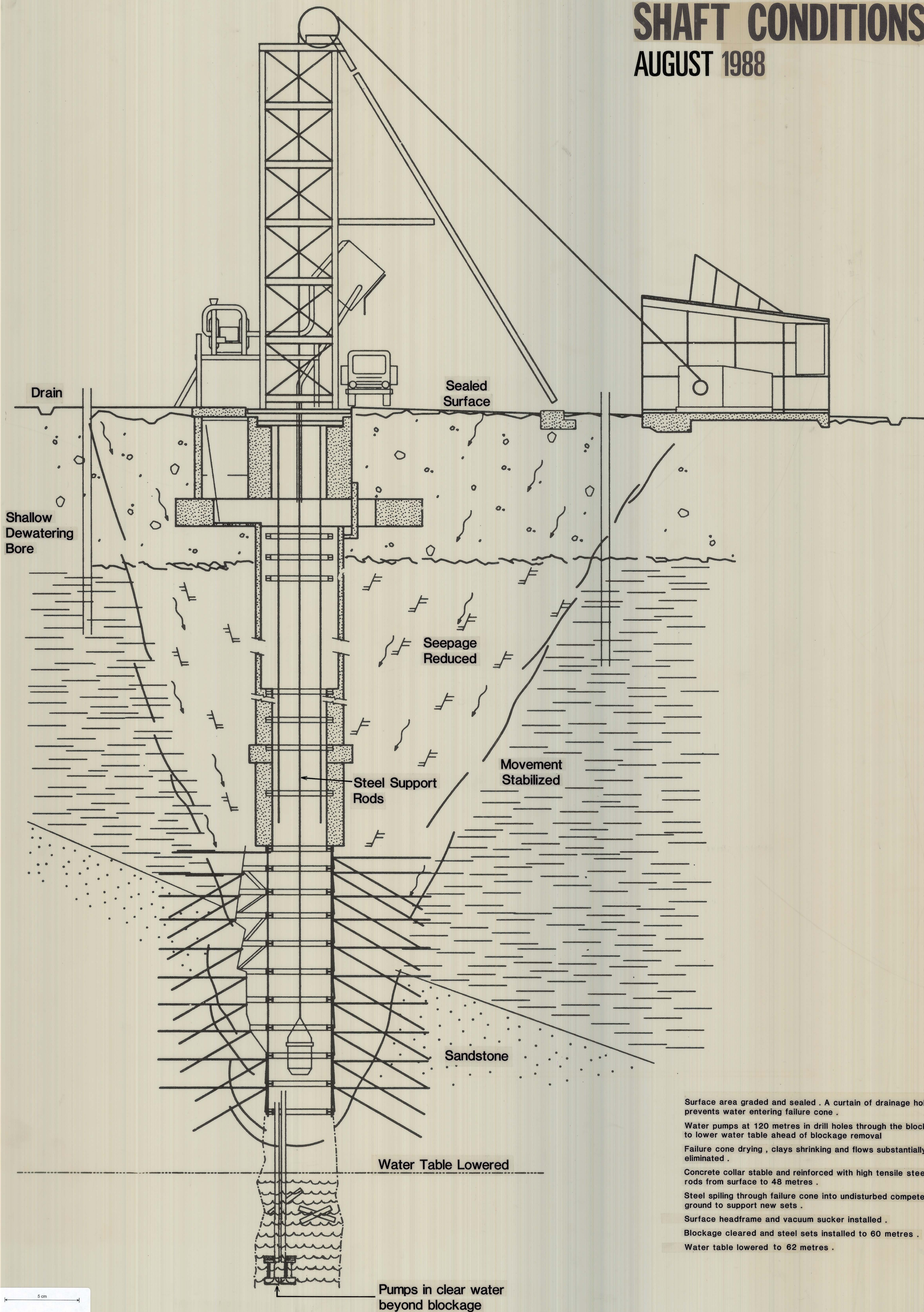


SHAFT CONDITIONS

AUGUST 1988



Surface area graded and sealed . A curtain of drainage holes prevents water entering failure cone .

Water pumps at 120 metres in drill holes through the blockage to lower water table ahead of blockage removal

Failure cone drying , clays shrinking and flows substantially eliminated .

Concrete collar stable and reinforced with high tensile steel rods from surface to 48 metres .

Steel spiling through failure cone into undisturbed competent ground to support new sets .

Surface headframe and vacuum sucker installed .

Blockage cleared and steel sets installed to 60 metres .

Water table lowered to 62 metres .