Schiffsschleusen.

Schachtschleuse. Schwimmerschleuse.

Fig. 1-13. Schachtschleuse von 9,92 m. Gefälle im Kanal St. Denis.

Fig. 1. Aufsicht auf die linke Seitenmauer der grofsen Kammer.

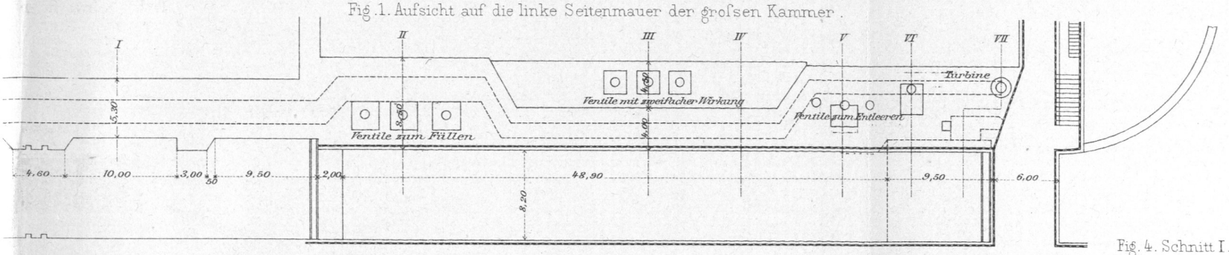


Fig. 2. Horizontalschnitt durch den oberen Kanal.

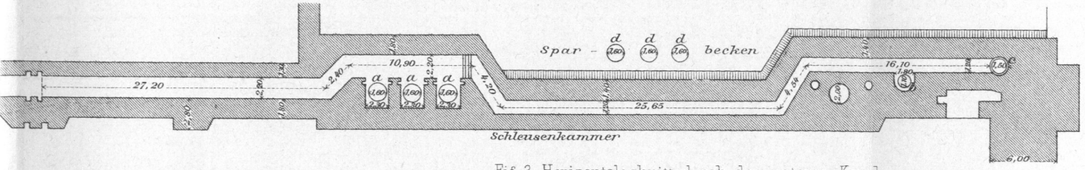


Fig. 4. Schnitt I.

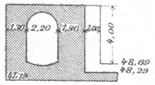


Fig. 3. Horizontalschnitt durch den unteren Kanal.

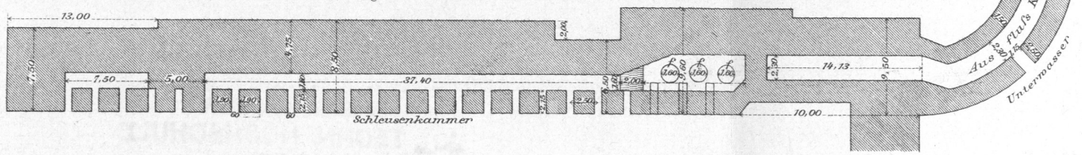


Fig. 5. Schnitt II.

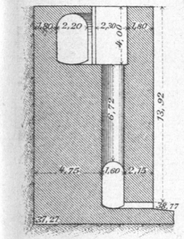


Fig. 6. Schnitt III.

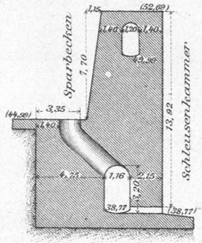


Fig. 7. Schnitt IV.

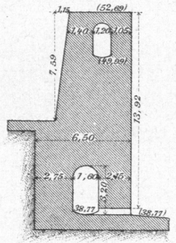


Fig. 8. Schnitt V.

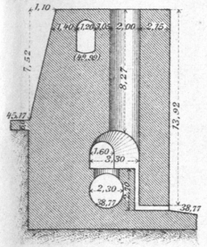


Fig. 9. Schnitt VI.

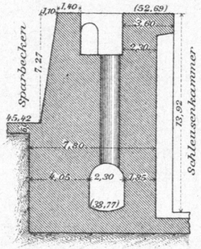
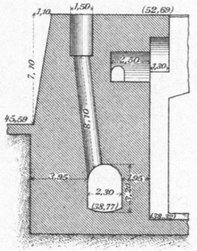


Fig. 10. Schnitt VII.



Mafsstabe: zu Fig. 1-3, 12, 13 - 0,002 (1:500).
zu Fig. 4-10 - 0,0025 (1:400).
zu Fig. 11 - 0,0005 (1:2000).

Fig. 11. Lageplan.

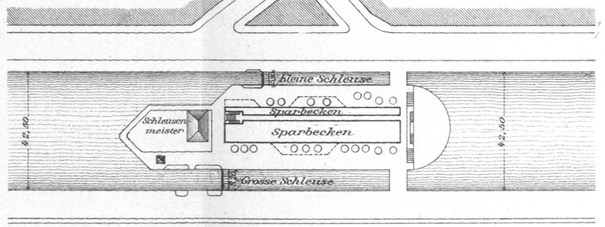


Fig. 12. Längenschnitt durch die Axe der grofsen Kammer.

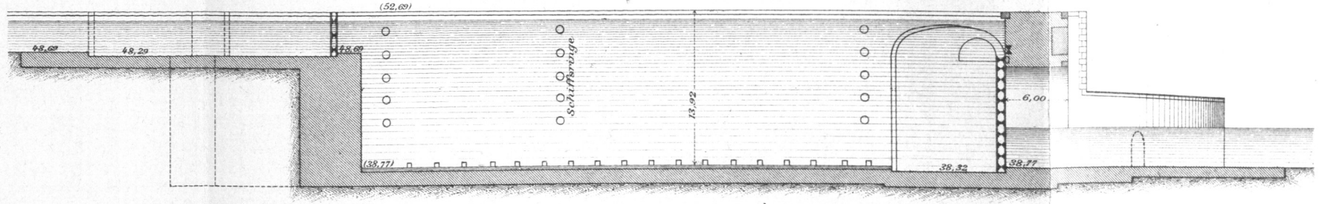


Fig. 14-17. Schwimmerschleuse für den Dortmund-Ems-Kanal bei Henrichenburg.

Fig. 14. Schnitt vor dem Mittelportal.

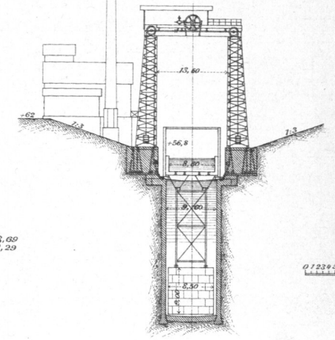


Fig. 15. Längenschnitt.

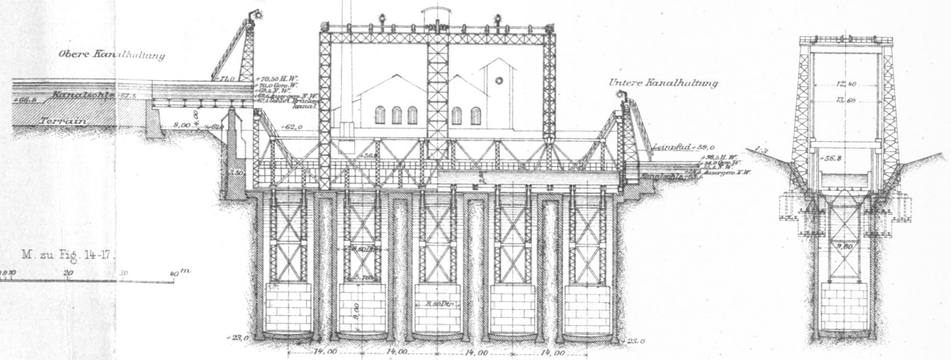


Fig. 16. Schnitt vor dem Endportal.

Fig. 17. Lageplan.

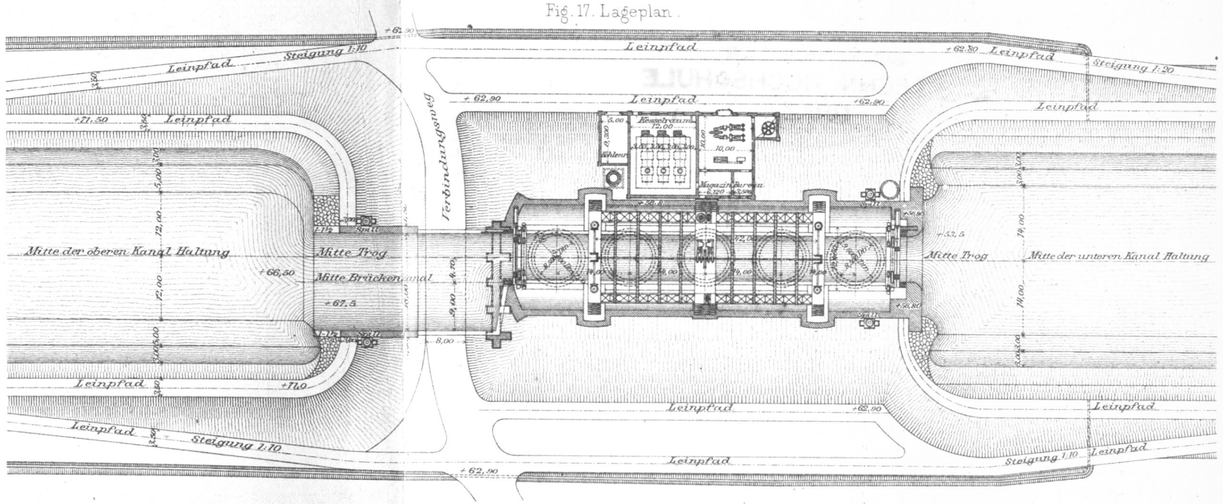
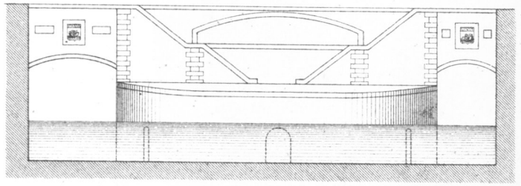


Fig. 13. Ansicht des Unterhaupts.



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Verlag v. W. Engelmann, Leipzig.