Schleusen des Oder-Spree Kanals.

Fig. 1 - 20. Schleuse bei Wernsdorf.

Fig. 1. Längenschnitt durch die Mitte.

M. zu Fig. 1 bis 3. 0,0025.

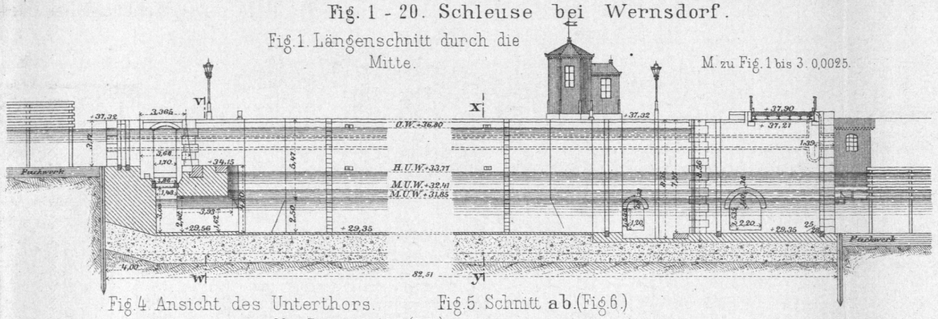


Fig. 4. Ansicht des Unterthors.

M. zu Fig. 4 bis 7 = 0,0133 (1:75).

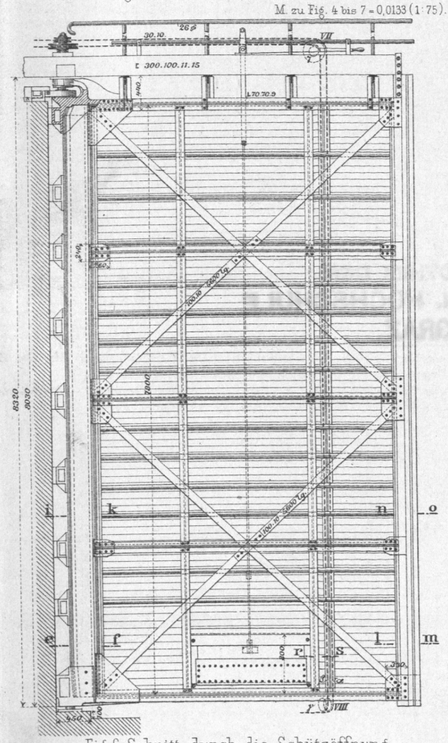


Fig. 5. Schnitt ab. (Fig. 6.)

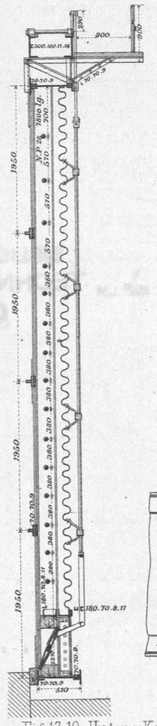


Fig. 2. Schnitt v w.

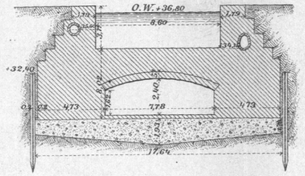


Fig. 3. Schnitt x y.

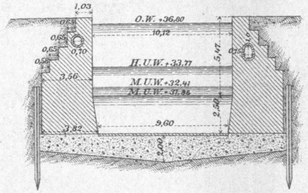


Fig. 6. Schnitt durch die Schützöffnung.

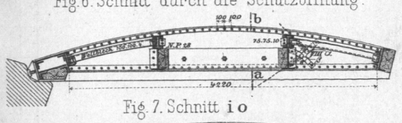


Fig. 7. Schnitt i o

Fig. 12. Schnitt r s. (Fig. 4) M. 0,05.

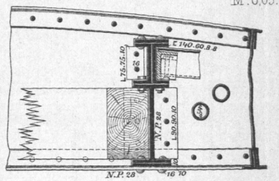


Fig. 17-19. Untere Kettenrollen. M. 0,0667. (1:15).

Fig. 17.

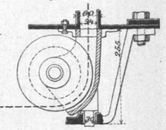


Fig. 19.

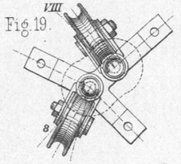


Fig. 18.

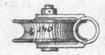


Fig. 13. Schnitt p q (Fig. 8)

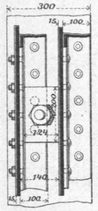


Fig. 14. Schnitt t u. (Fig. 9.) M. 0,05.

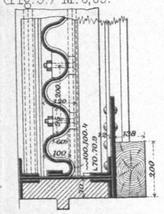


Fig. 21-23. Obere Schleuse bei Fürstenberg a. d. Oder, Oberhaupt. M. 0,00833 (1:120).

Fig. 21. Längenschnitt. (Schnitt g h).

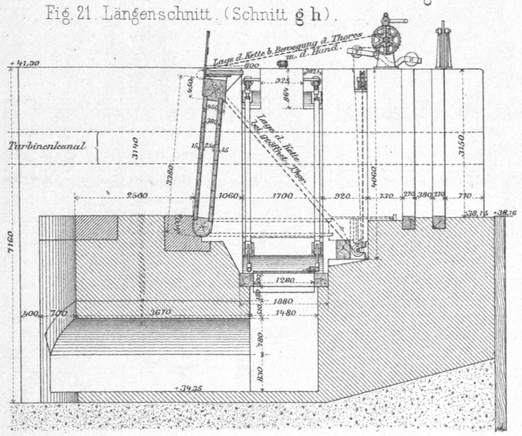


Fig. 2. Schnitt c d (halb)

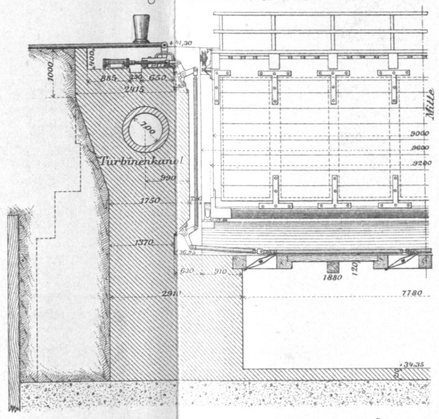


Fig. 23. Grundriss.

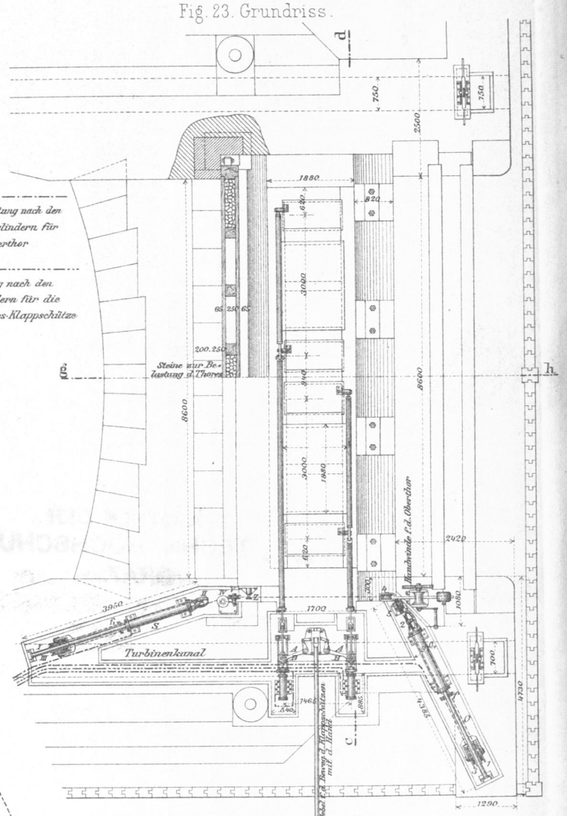


Fig. 8. Schnitt i k. (Fig. 4.)

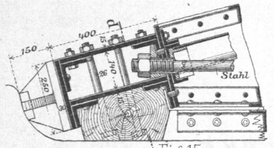


Fig. 9. Schnitt e f. M. 0,05. (1:20)

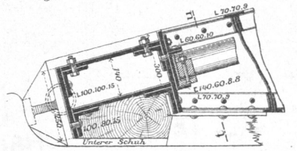


Fig. 10. Schnitt n o.

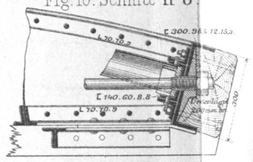


Fig. 11. Schnitt l m.

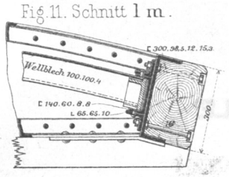


Fig. 15.

Fig. 15 u. 16. Kettenrollen über dem Drehpunkt M. 0,0667.

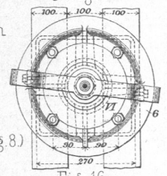


Fig. 16.

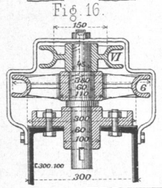
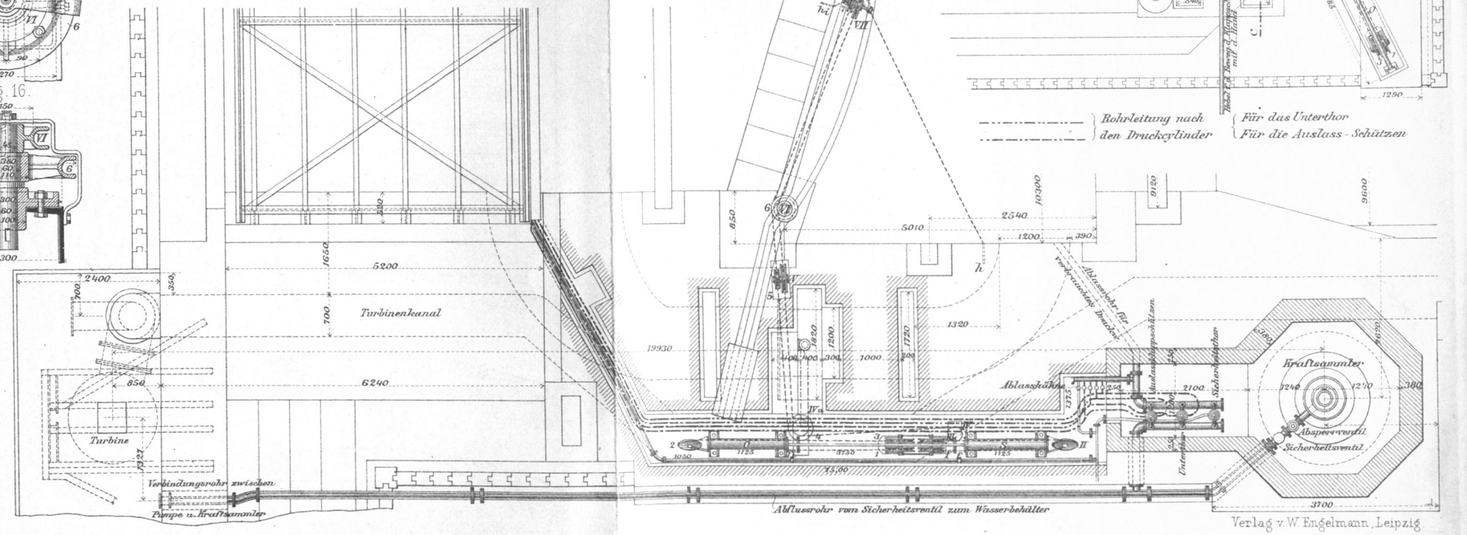


Fig. 20. Grundriss des Unterhaupts. M. 0,0111 (1:90)

Die Ketten zum Öffnen des Thores gehen vom Punkt f am Cylinder O über die Rollen I VIII W Wa. V VI VII und VIII nach dem in der Thornische befestigten Haken h.
Die Ketten zum Schliessen des Thores gehen vom Punkt f i am Cylinder S über die Rollen 1 2 3 4 5 6 7 u. 8 nach dem am Drempel befestigten Haken h i.



Lith. Anst. v. F. Wirtz, Darmstadt.

Verlag v. W. Engelmann, Leipzig.