

ITEM 57

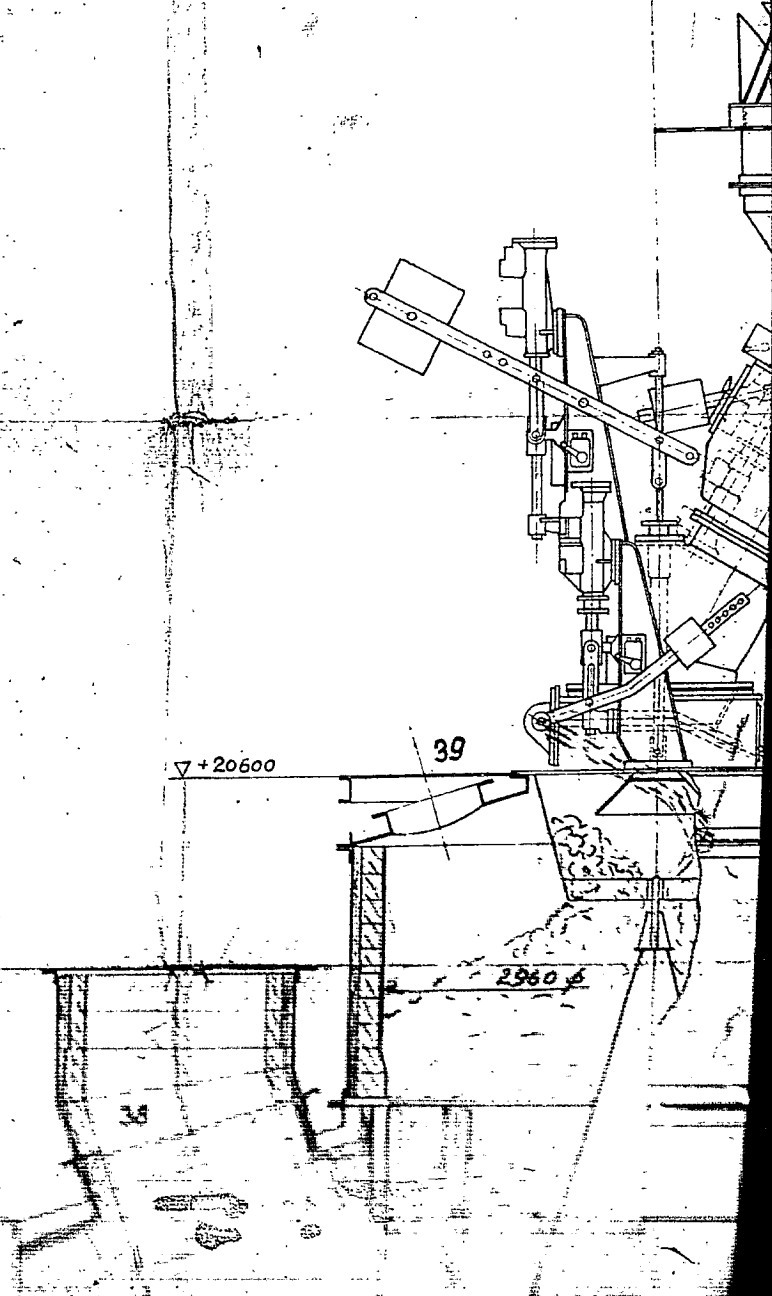
ELEVATIONAL VIEW AND VERTICAL
SECTION THROUGH THE PINTSCH-
HILLEBRAND WATER-GAS
GENERATORS AT WESSELING,
GERMANY, SHOWING CONSTRUCT-
ION AND SUPPORT OF THE
GENERATOR SHELL AND THE
ARRANGEMENT OF THE BRICK WORK

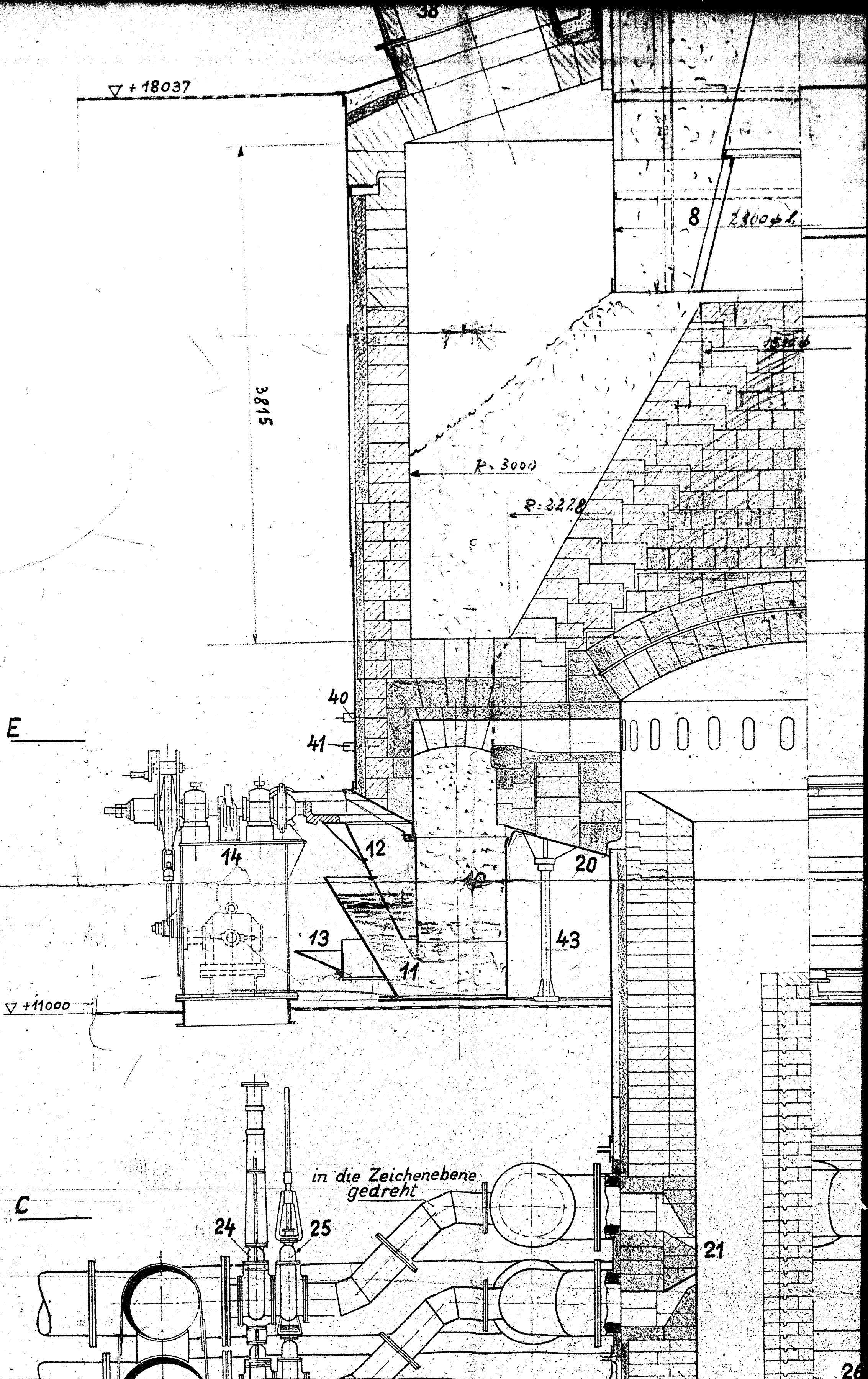
▽+20600

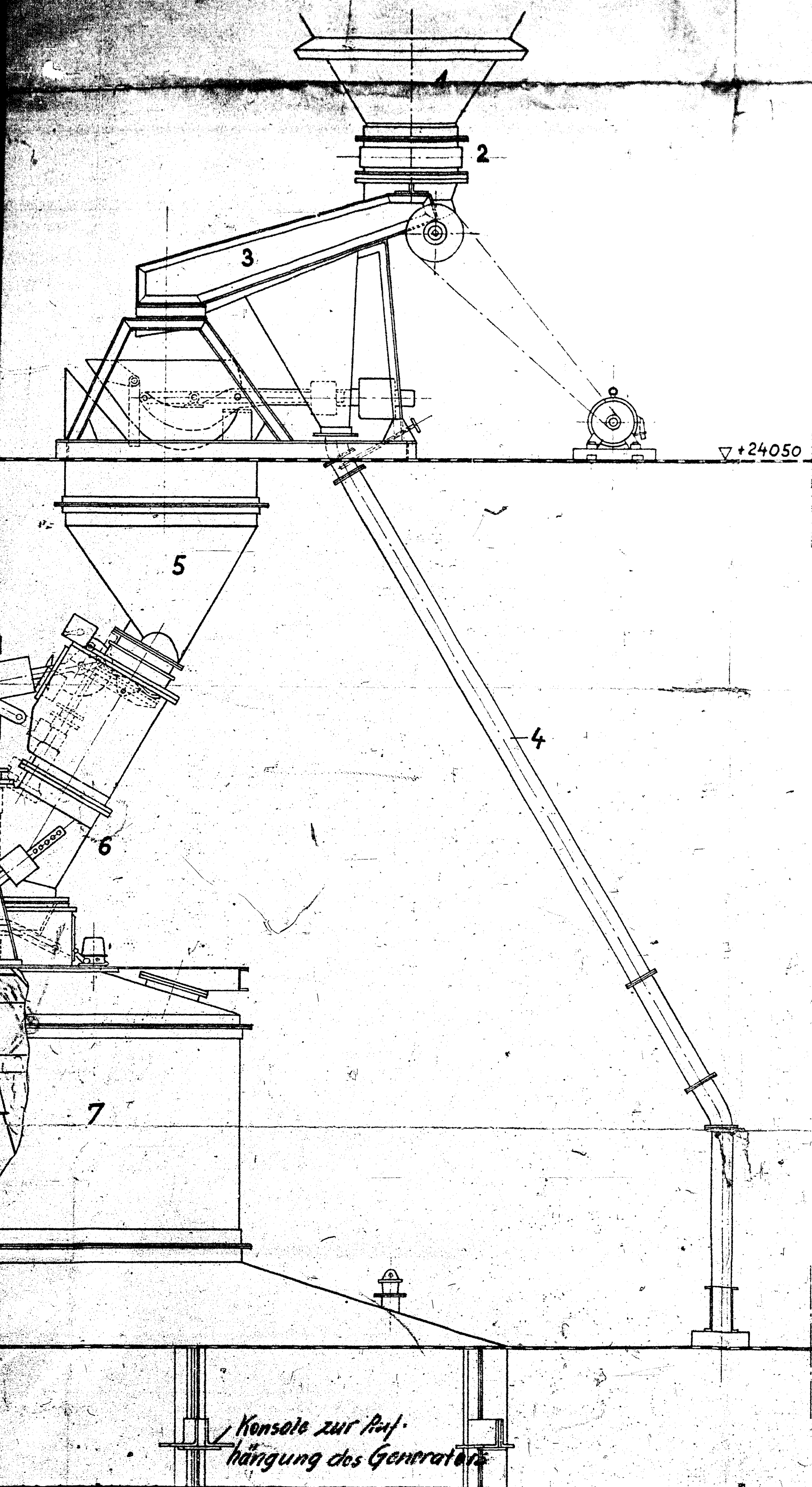
39

2960

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		S.K.	Rg.	D.F.B. ta °C	D.F.B. ta °C	
Chamotte B4	unter 30% Al ₂ O ₃	28/29	1,9	ca 1200	ca 1250	2kg/cm ²
Chamotte A5	ca. 30% Al ₂ O ₃	30/31	1,9	1300	1520	2kg/cm ²
Silika	ca. 94,6% SiO ₂	32/33	1,8	1630		2kg/cm ²
Silika Leichtstein		32	1,2	1550		1kg/cm ²
P.T. 22	ca. 90% SiO ₂	33	1,9	1450	1500	2kg/cm ²
Feuerschirm		29/30	1,9	1300	1450	2kg/cm ²
Sillimanit	ca. 60% Al ₂ O ₃	38	2,4	1680	1700	2kg/cm ²
Chamotte Leichtstein	unter 30% Al ₂ O ₃	30	1,0	1250	1470	2kg/cm ²
Alumanit	80% Al ₂ O ₃	40	2,9	1550		2kg/cm ²
Sterchamol						

*Einrichtung zur Auf-
hebung des Generators*

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2550

F

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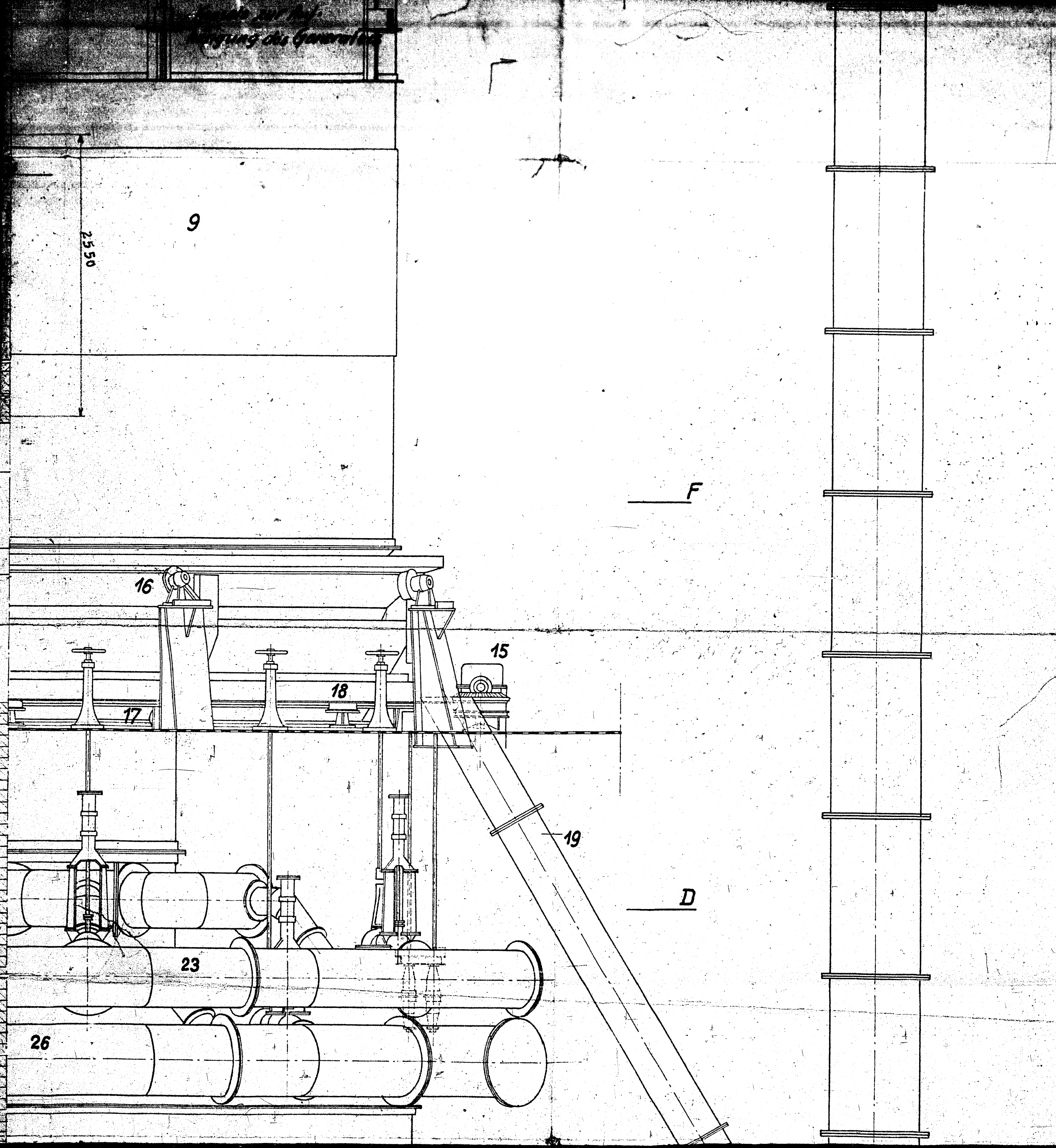
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D

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B

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