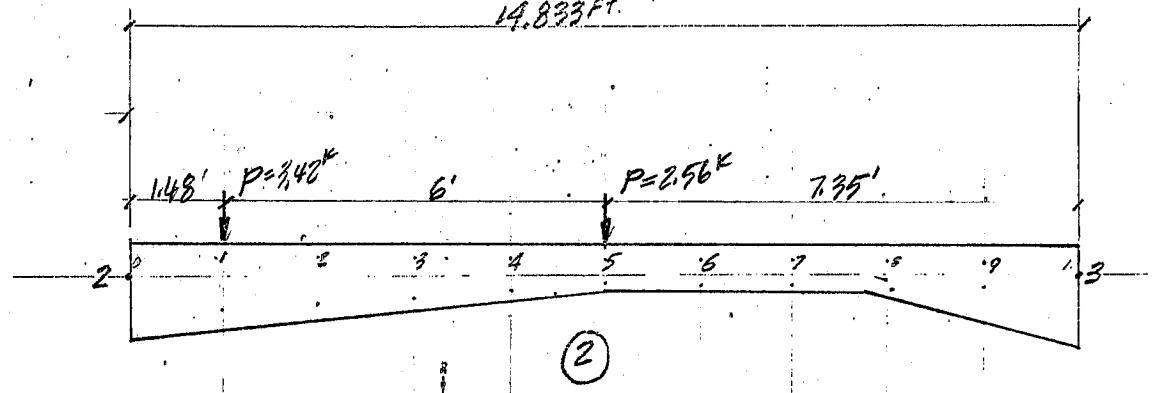
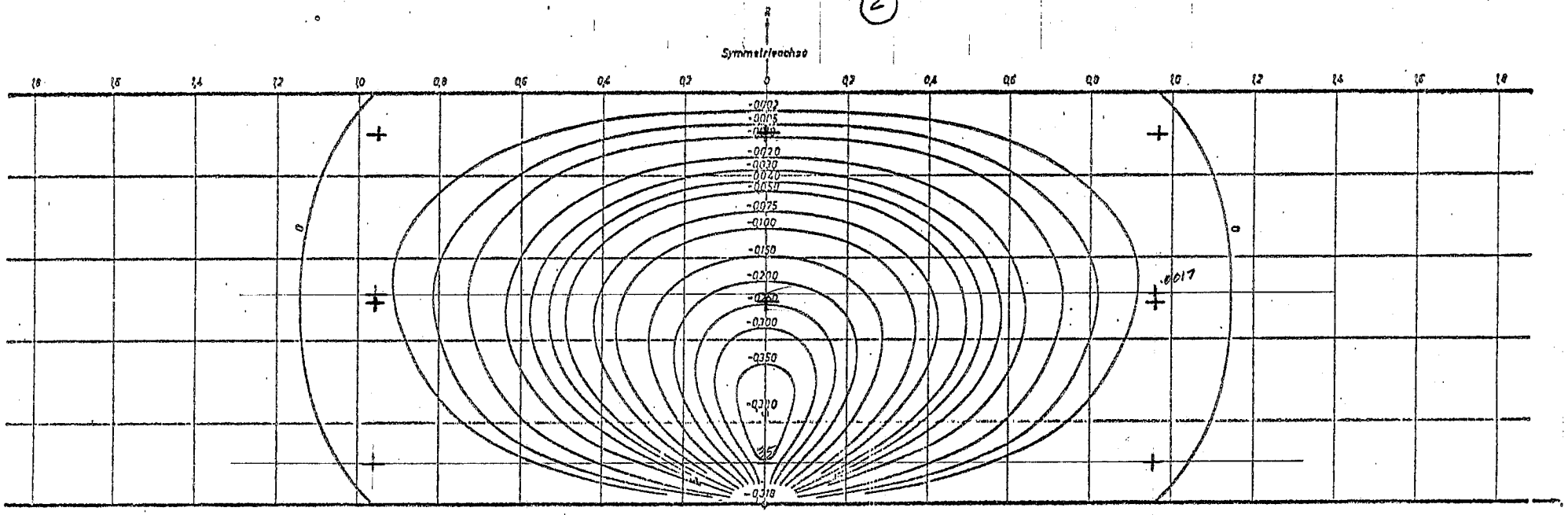
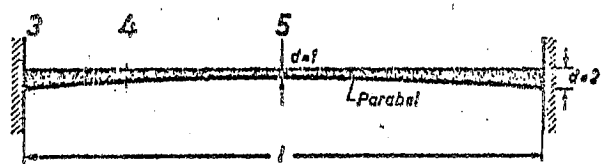




HS-20

$M_2 = 16^K(1.3)[.35 + .23 + 1.25(.0003 + .0017)] = 12.12^{K'}$

$12.12^K = (1.352P_L + 2.933P_R)$



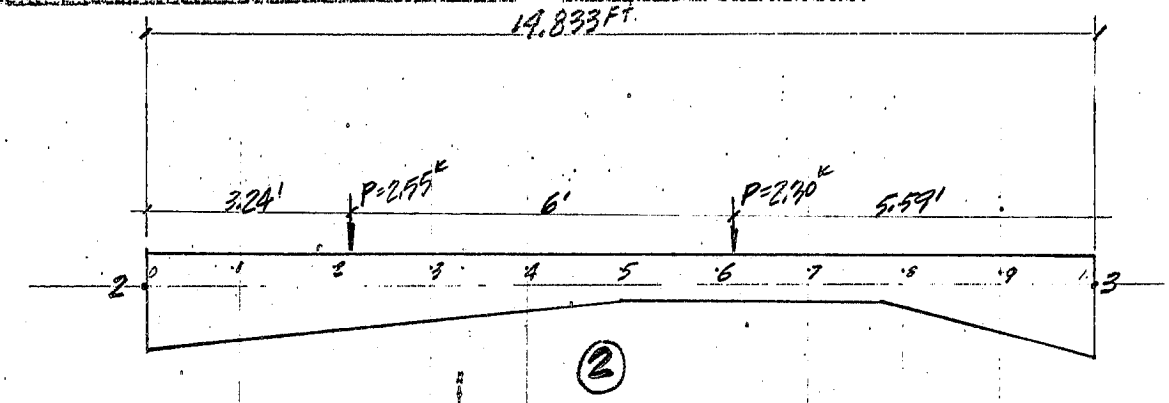
Eingespannte Platte
1:2
$m_{3,x}$

+ $M_3 = 16^K(1.3)[.25 + .01 + 1.25(.0017 + .0003)] = 5.46^{K'}$

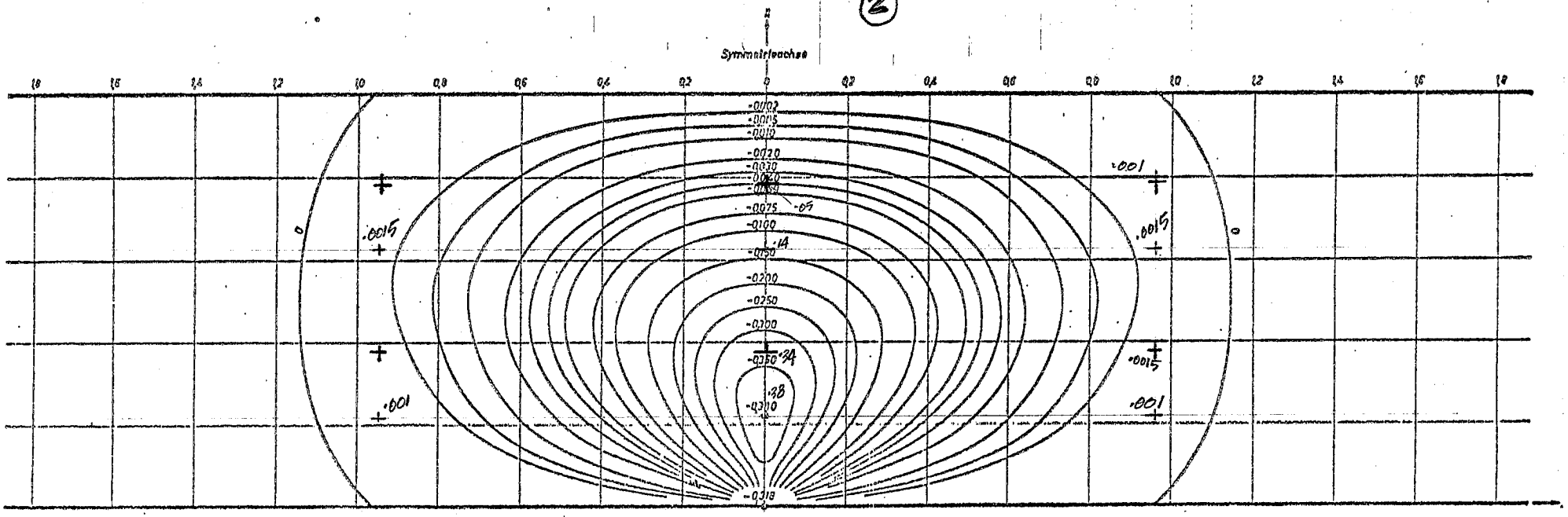
$5.46^{K'} = (.072P_L + 2.038P_R)$

$P_L = 3.42^K$
$P_R = 2.56^K$

33003359



②



HS-20

$M_2 = 16^K(1.3)[.38 + .14 + 1.25(.001 + .0015)] = 10.88^{K'}$

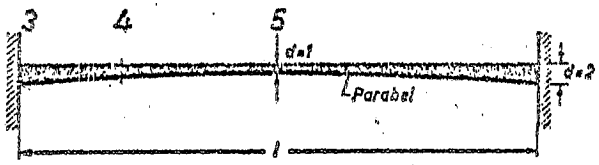
$10.88 = (2.53P_L + 1.92P_R)$

$+M_3 = 16^K(1.3)[.34 + .04 + 1.25(.0015 + .001)] = 7.969^{K'}$

$7.969^{K'} = (2.77P_L + .39P_R)$.

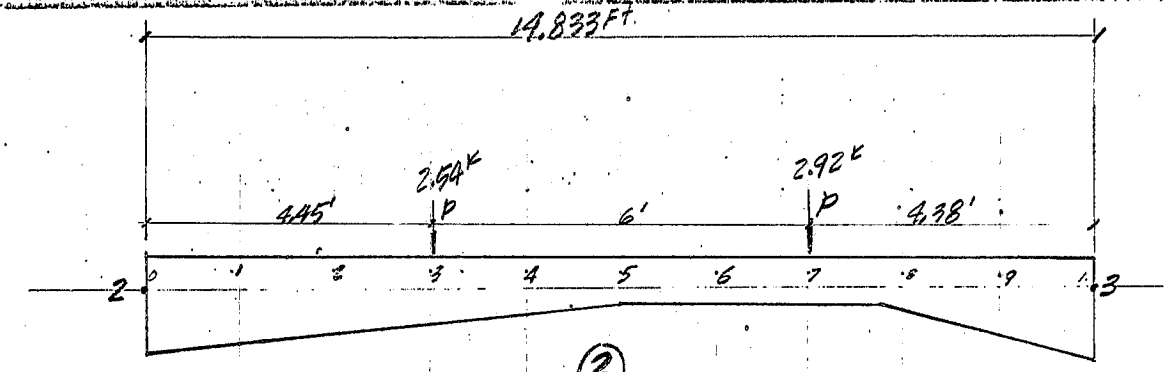
$P_L = 2.553^K$

$P_R = 2.303^K$

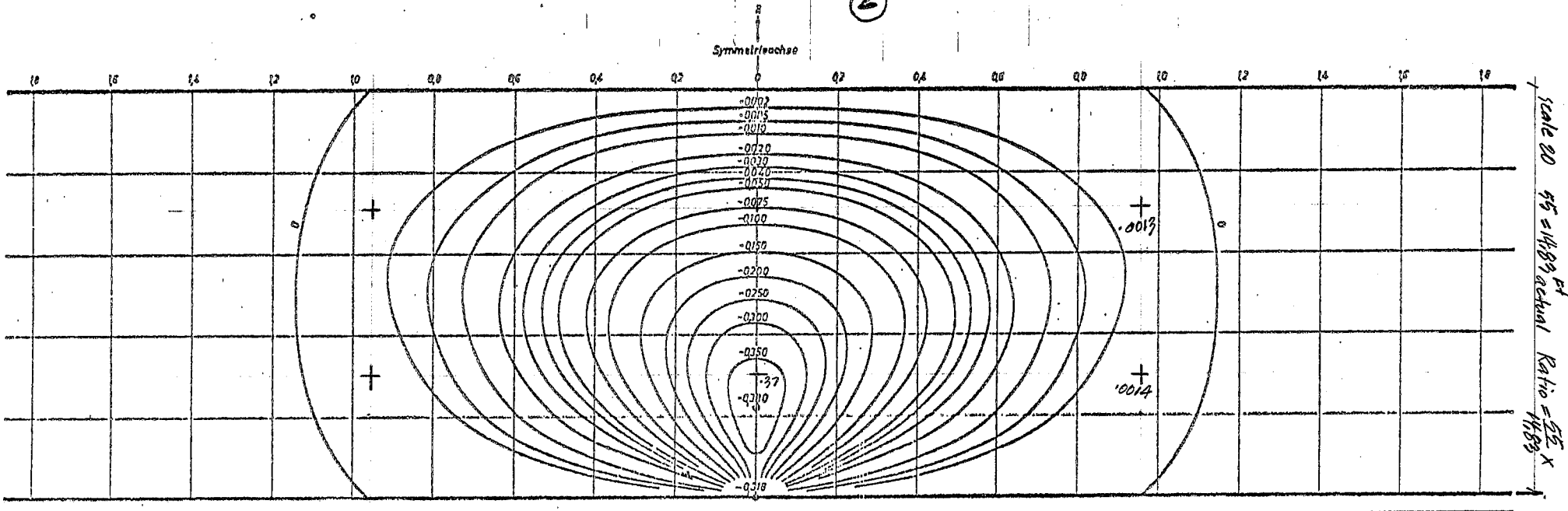


Eingespannte Platte
1:2
m 3,x

33003360



②



HS 20

$M_2 = 16^K(1.3)\left[.37 + .075 + 1.25(.0014 + .0013)\right] = 9.326^{K'}$

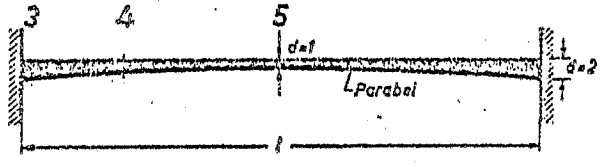
$9.326^{K'} = (2.381 P_L + 1.124 P_R)$

$+ \; M_3 = 16^K(1.3)\left[\quad " \quad \right] = 9.326^{K'}$

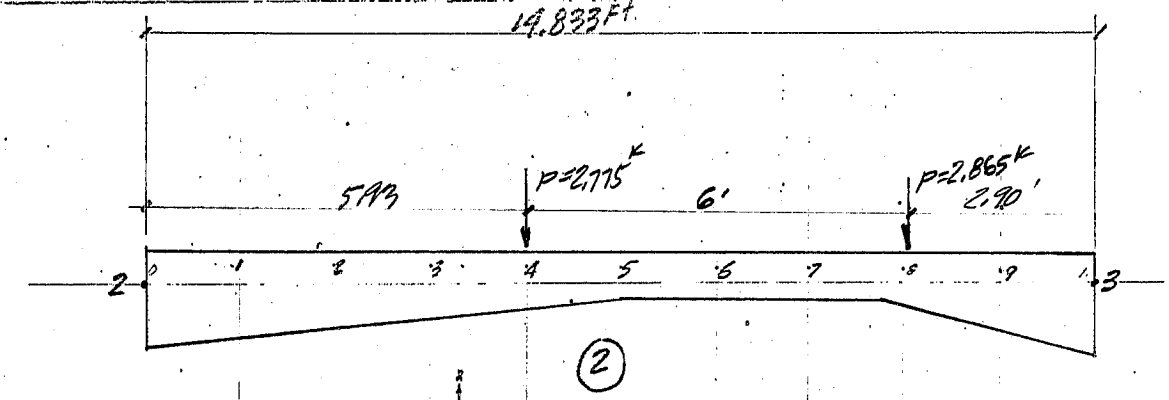
$9.326^K = (.315 P_L + 2.917 P_R)$

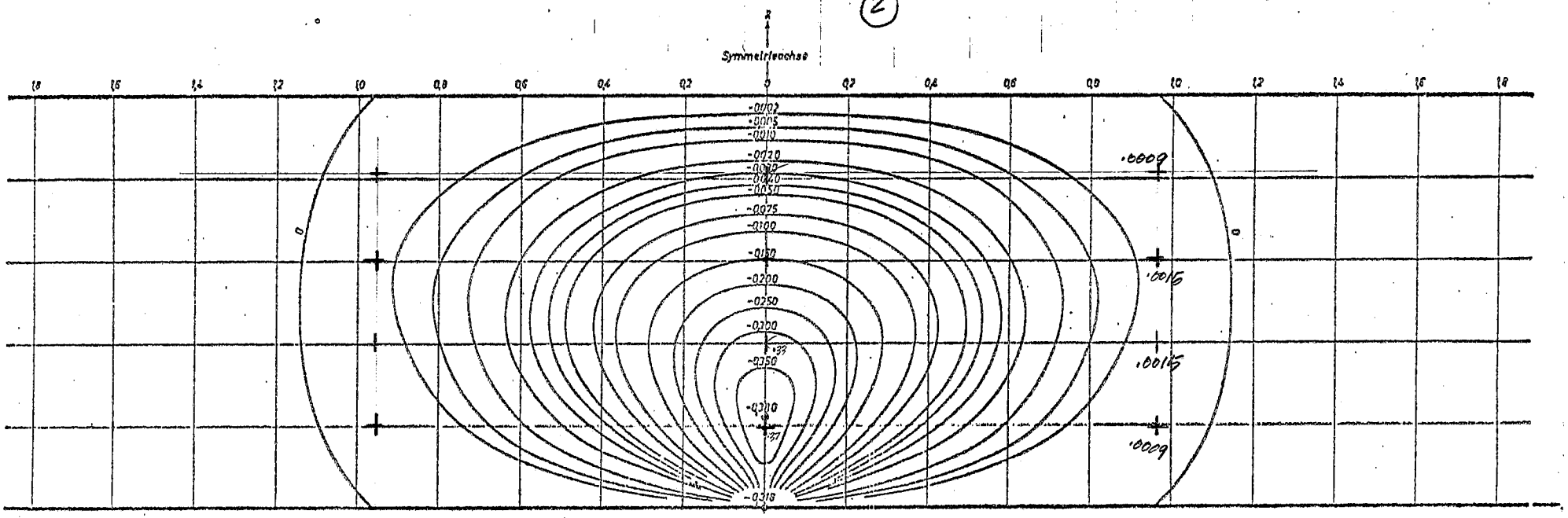
$P_L = 2.537^K$

$P_R = 2.923^K$



Eingespannte Platte
1:2
m 3,x





HS 20

$M_2 = 16^K(1.3)[.33 + .15 + 1.25(.0015 + .0009)] = 10.05^{K'}$ (.483)

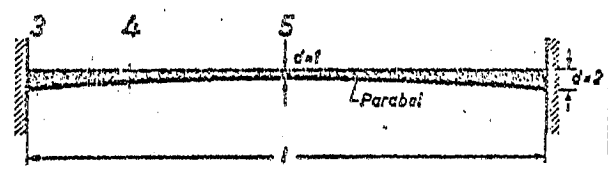
$10.05^{K'} = (3.236 P_L + .373 P_R)$

$M_3 = 16^K(1.3)[.37 + .15 + 1.25(.0009 + .0016)] = 10.88^{K'}$

$10.88^{K'} = (1.329 P_L + 2.51 P_R)$

$P_L = 2.775^K$

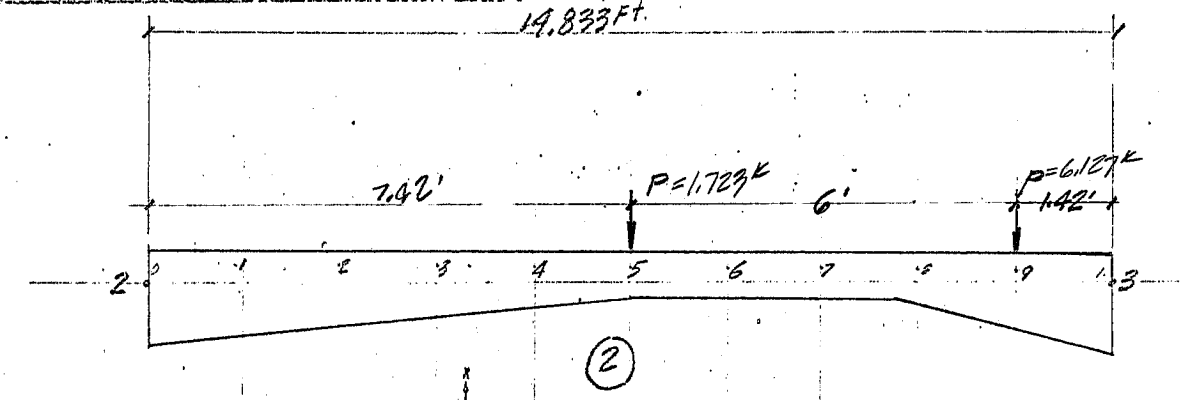
$P_R = 2.865^K$

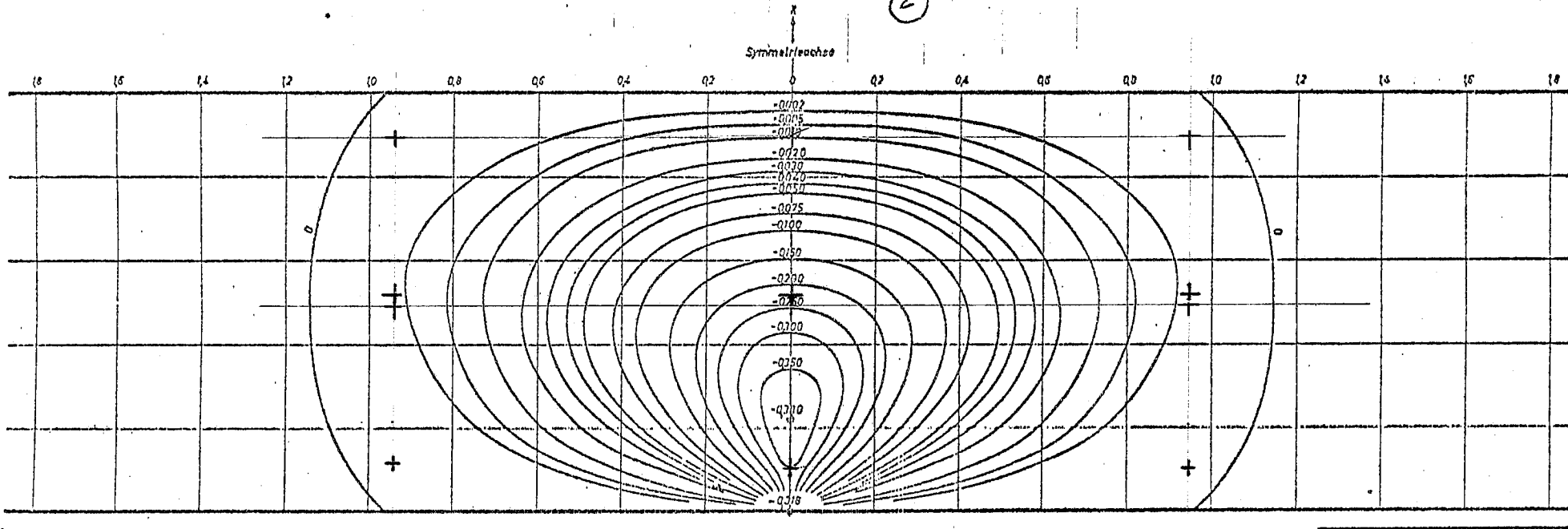


Eingespannte Platte
1:2
m 3,x

33003362

196
216





HS-20

$M_2 = 16^k(1.3)[.25 + .01 + 1.25(.0017 + .0005)] = 5.465^{k'}$

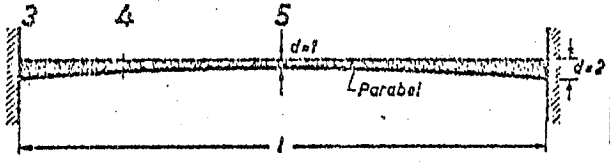
$5.465^{k'} = (2.933P_L + .067P_R)$

$^*M_3 = 16(1.3)[.35 + .23 + 1.25(.0005 + .0017)] = 12.12^{k'}$

$12.12 = (2.038P_L + 1.405P_R)$

$P_L = 1.723^k$

$P_R = 6.127^k$



Eingespannte Platte
1:2
m 3,x

33003363