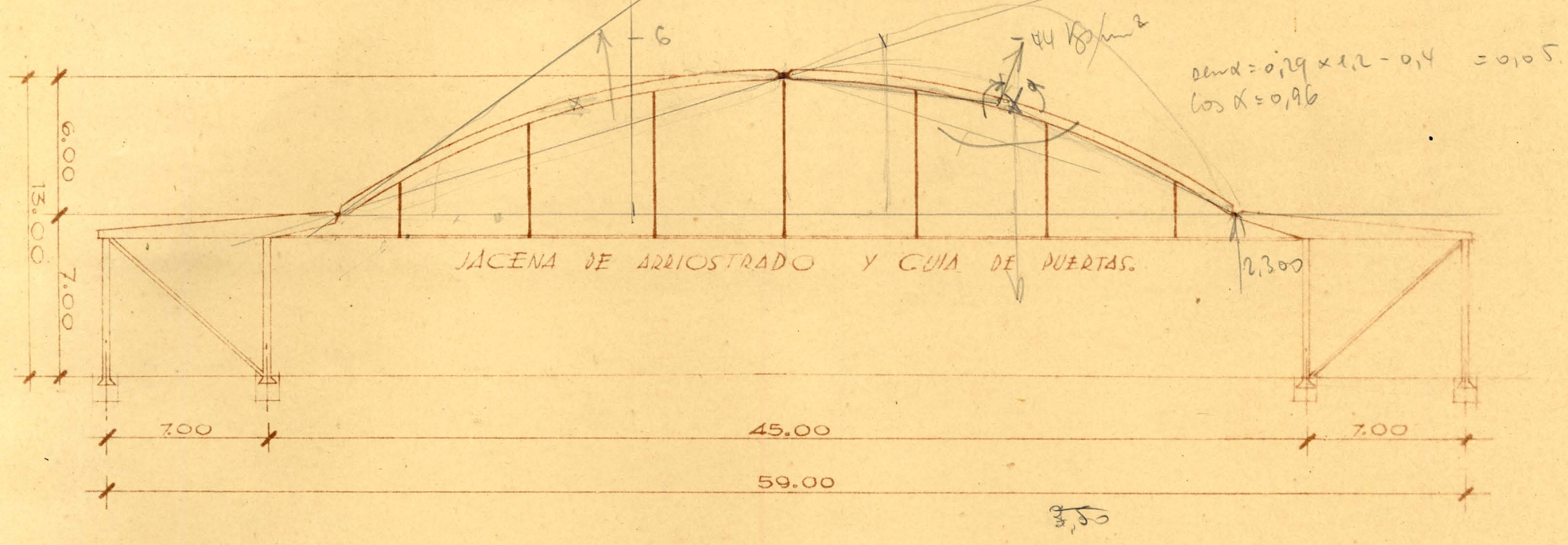
OMES S.A. GOYA 45 • TFNO. 66132	29/XII/1945	ESCALAS GRAL. 1:250	PLANO ESQUEMATICO DE ARRIOSTRADOS	DIB.
	Pº Nº 119.003	DET.	CLIENTE Direccion General de Aeropuertos. OBRA AEROPUERTOS.	COMP.

ESTRUCTURA DE LA EMBOCADURA.



$\operatorname{sen}\alpha = 0{,}29 \times 1{,}2 - 0{,}4 = 0{,}05$

$\cos\alpha = 0{,}96$

$\frac{3{,}50}{3}$

30

$1{,}10 \times 3{,}50 \times \frac{\overline{40}^2}{8} \times \frac{1}{6} =$

15.000 Kg $\quad l = 20$

$S = 80\,cm^2$

$I = 19.000\,cm^4$

$P = \frac{\pi^2 EI}{l^2} = \frac{10 \times 2.100.000 \times 19.000}{2000^2} = 100.000$

$\frac{190.000 \times 2{,}1}{4}$

$P \quad 154 \times 20 \times \frac{3}{4} \times 20 \times \frac{1}{6} = 2.570$ Kg

6 m

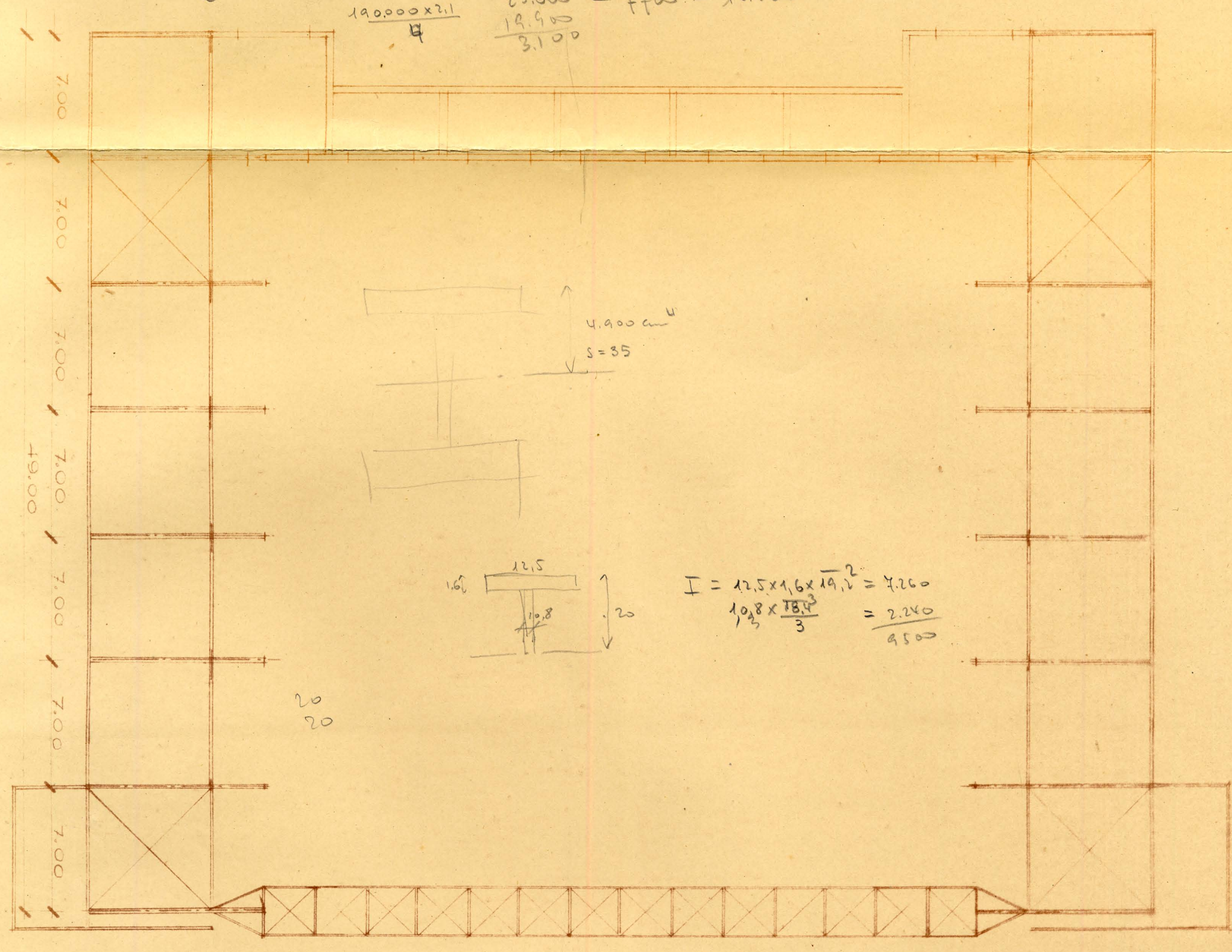
$3080 \times \frac{3}{4} =$

$2.300 \times 10 - 1.54 \times \frac{\overline{10}^2}{2} - 2.570 \times 4{,}75 = 3.100$ m/Kg

$23.000 - 7700 - 12.200$

19.900

3.100



$I = 12{,}5 \times 1{,}6 \times \overline{19{,}2}^2 = 7.260$

$1{,}0{,}8 \times \frac{\overline{18{,}4}^3}{3} = 2.240$

9500

PLANTA DE ARRIOSTRADOS

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