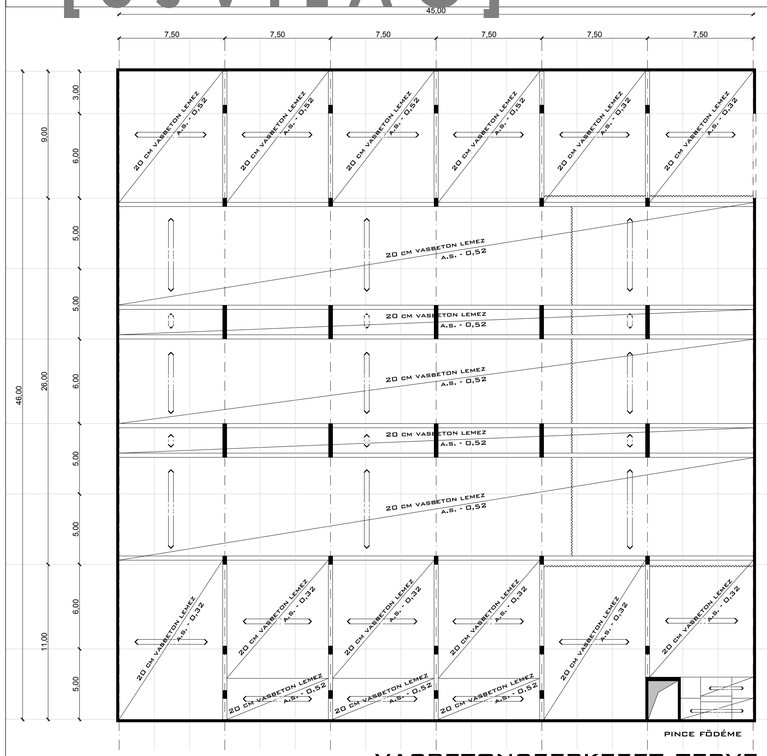
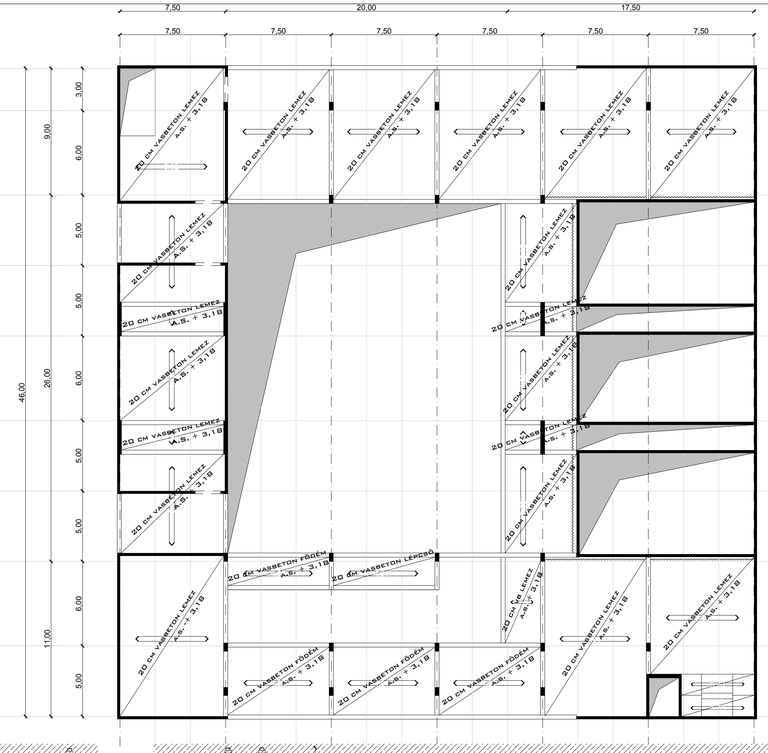
[ÚJVILÁG]

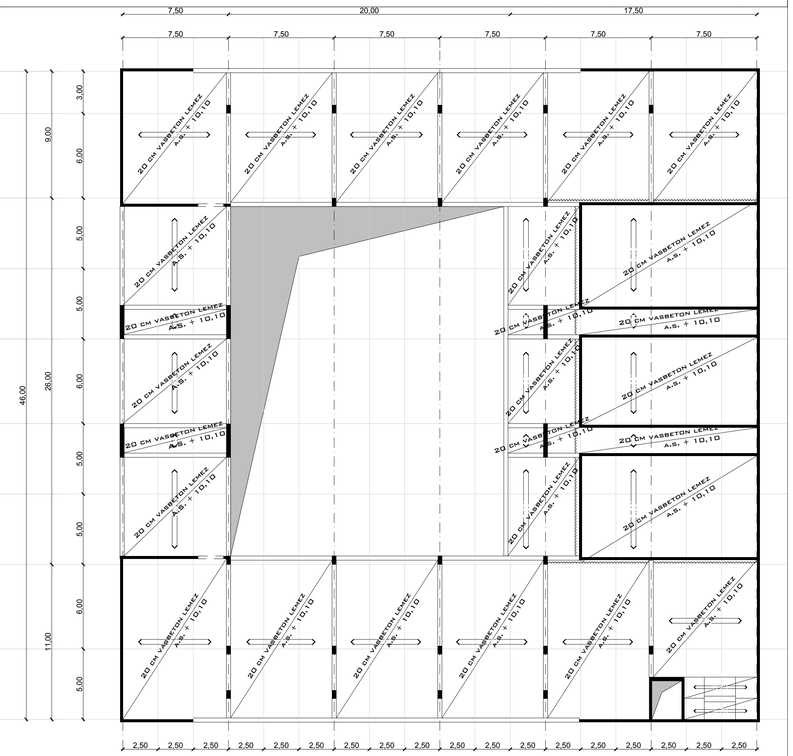
MŰVÉSZ MOZI ÉS ALKOTÓHÁZ M 1:100

BALOGH ÁKOS



VASBETONSZERKEZET TERVE



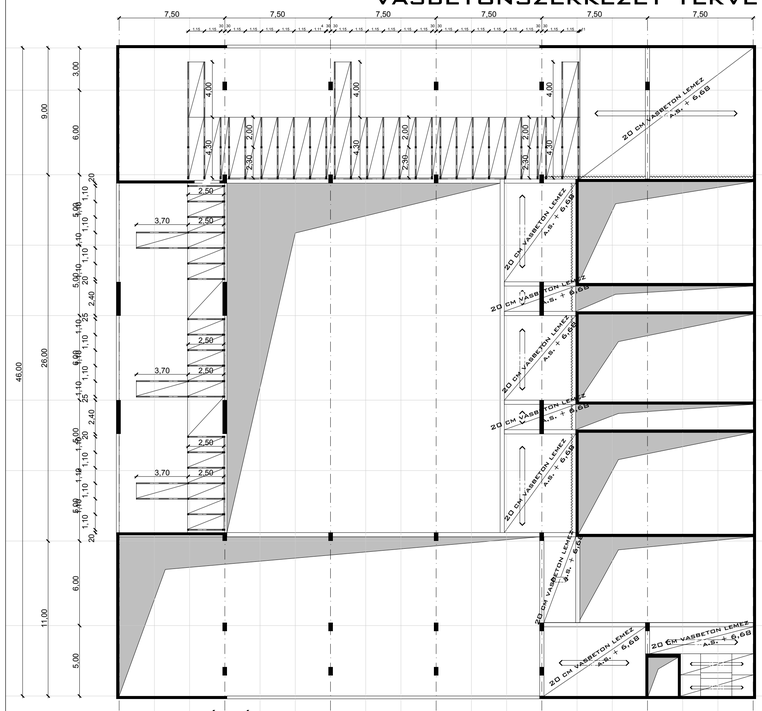


VASBETON PILLÉR

20 CM VASTAG VASBETON MEREVÍTŐFAL

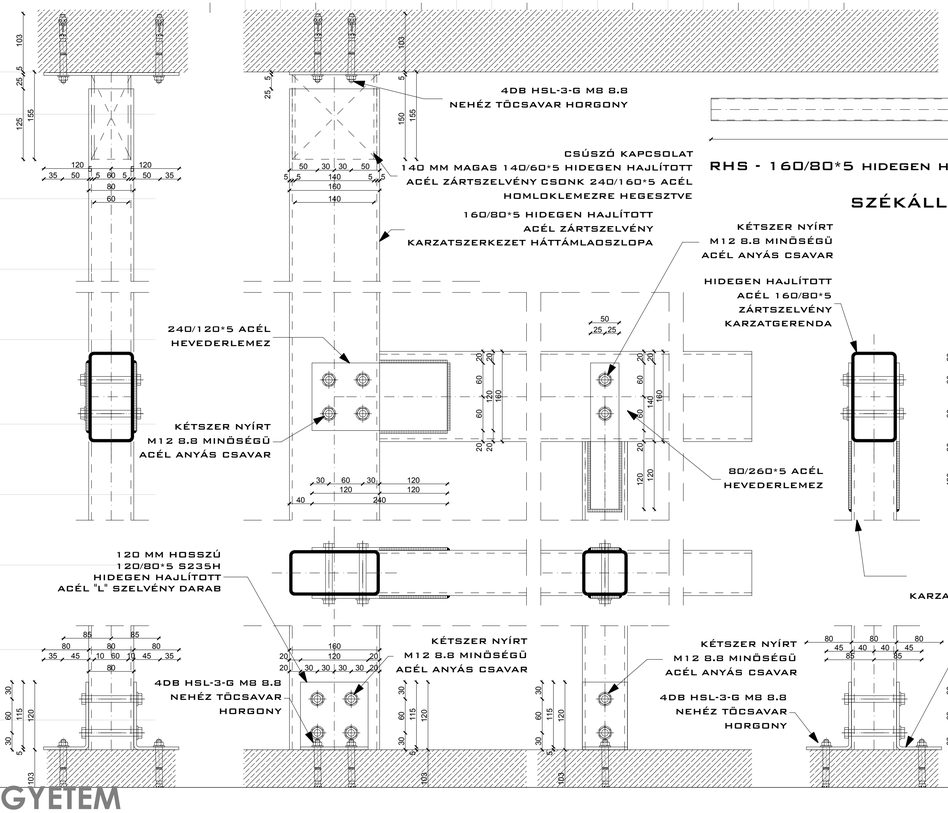
FÖDÉM MEGSZAKÍTÁSA - HANGHÍD MEGSZAKÍTÁS

FÖDÉM GERENDA

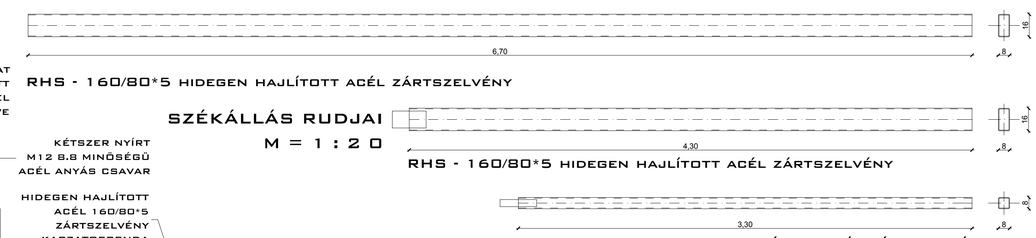


KARZAT DISZPOZÍCIÓS RAJZA

M = 1 : 2 0 0



KARZATSZERKEZET TERVE



SZÉKÁLLÁS RUDJAI

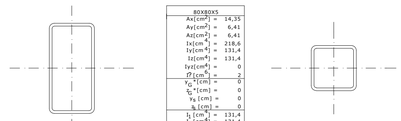
M = 1 : 2 0

SZÉKÁLLÁS CSOMÓPONTJAI

M = 1 : 5

SZELVÉNY JELLEMZŐK

M = 1 : 5



160X80X 5	
$A_x[cm^2]$ =	22,35
$A_y[cm^2]$ =	5,08
$A_z[cm^2]$ =	14,31
$I_x[cm^4]$ =	603,1
$I_y[cm^4]$ =	721,5
$I_z[cm^4]$ =	244,1
$I_{yz}[cm^4]$ =	0
$I_T^*[cm^4]$ =	810
$y_G^*[cm]$ =	0
$z_G^*[cm]$ =	0
$y_1[cm]$ =	0
$z_1[cm]$ =	0
$I_1[cm^4]$ =	721,5
$I_2[cm^4]$ =	244,1
$I_T^*[*]$ =	0
$i_1[cm]$ =	5,7
$i_2[cm]$ =	3,3
γ_F =	4,40
γ_t =	1,56
γ_{FZ} =	0
γ_F =	4,40
γ_t =	1,56
$A_1[cm^2]$ =	5,08
$A_2[cm^2]$ =	14,31
$W_{y,pl}[cm^3]$ =	113,1
$W_{z,pl}[cm^3]$ =	69,7
$W_{y,el,t}[cm^3]$ =	90,2
$W_{y,el,b}[cm^3]$ =	90,2
$W_{z,el,t}[cm^3]$ =	61,0
$W_{z,el,b}[cm^3]$ =	61,0
$P_y[cm]$ =	46,3
$P_z[cm]$ =	27,1

80X80X5	
$A_x[cm^2]$ =	14,35
$A_y[cm^2]$ =	6,41
$A_z[cm^2]$ =	6,41
$I_x[cm^4]$ =	218,6
$I_y[cm^4]$ =	131,4
$I_z[cm^4]$ =	131,4
$I_{yz}[cm^4]$ =	0
$I_T^*[cm^4]$ =	2
$y_G^*[cm]$ =	0
$z_G^*[cm]$ =	0
$y_k[cm]$ =	0
$z_k[cm]$ =	0
$I_1[cm^4]$ =	131,4
$I_2[cm^4]$ =	131,4
$I_T^*[*]$ =	0
$i_y[cm]$ =	3,0
$i_z[cm]$ =	3,0
γ_F =	2,24
γ_t =	2,24
γ_{FZ} =	0
γ_F =	2,24
γ_t =	2,24
$A_1[cm^2]$ =	6,41
$A_2[cm^2]$ =	6,41
$W_{y,pl}[cm^3]$ =	39,7
$W_{z,pl}[cm^3]$ =	39,7
$W_{y,el,t}[cm^3]$ =	32,8
$W_{y,el,b}[cm^3]$ =	32,8
$W_{z,el,t}[cm^3]$ =	32,8
$W_{z,el,b}[cm^3]$ =	32,8
$P_y[cm]$ =	30,3
$P_z[cm]$ =	27,1

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