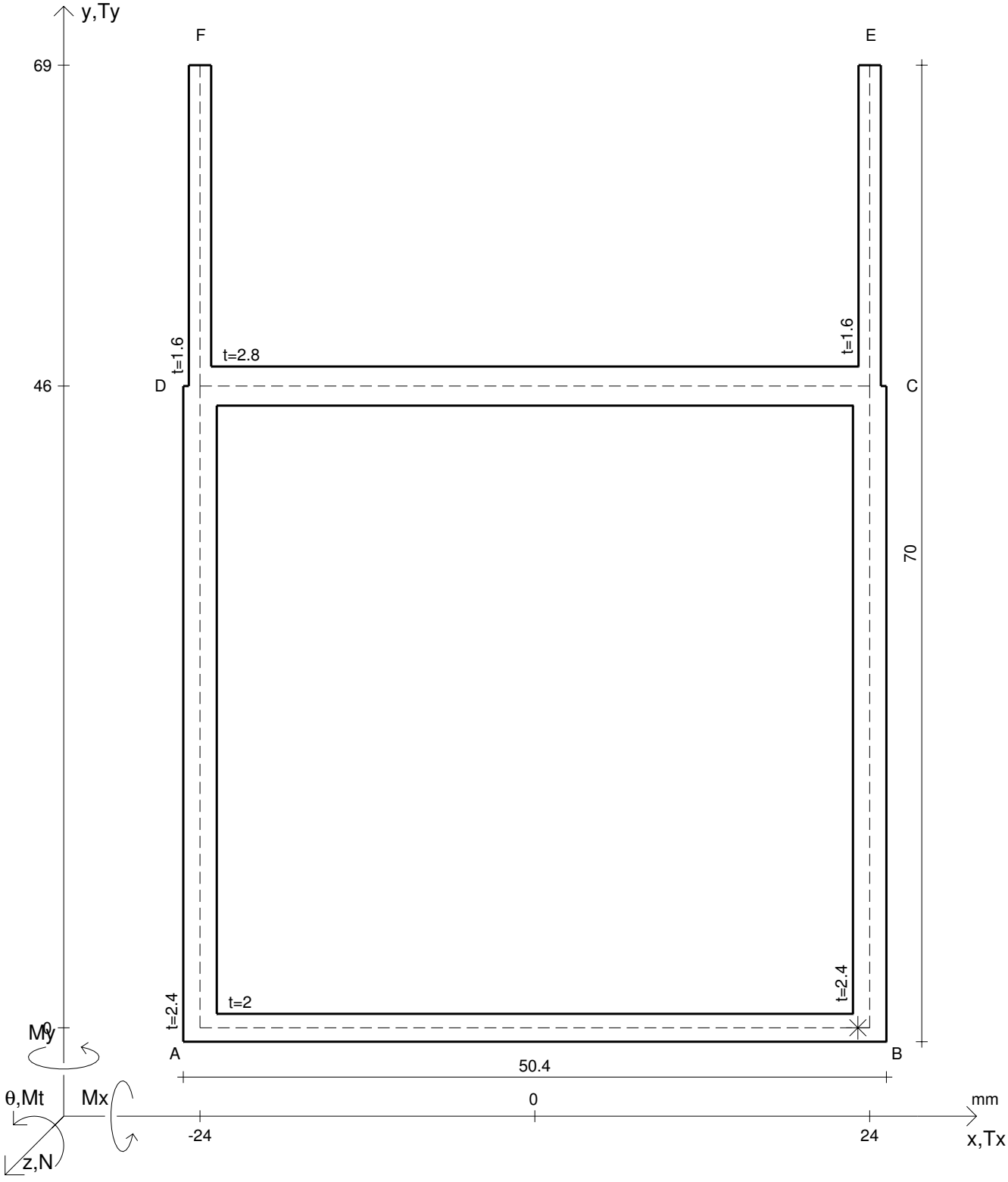
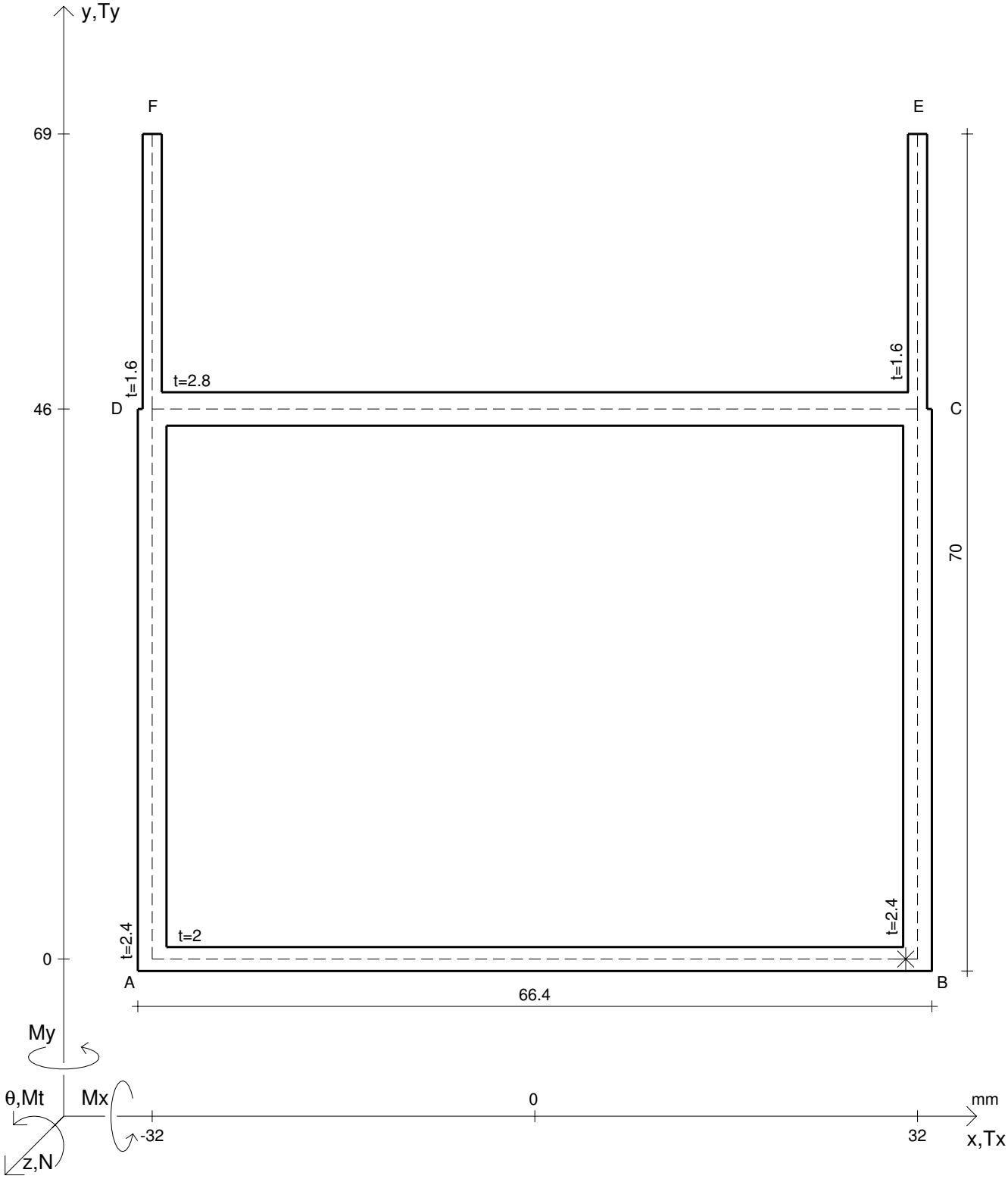


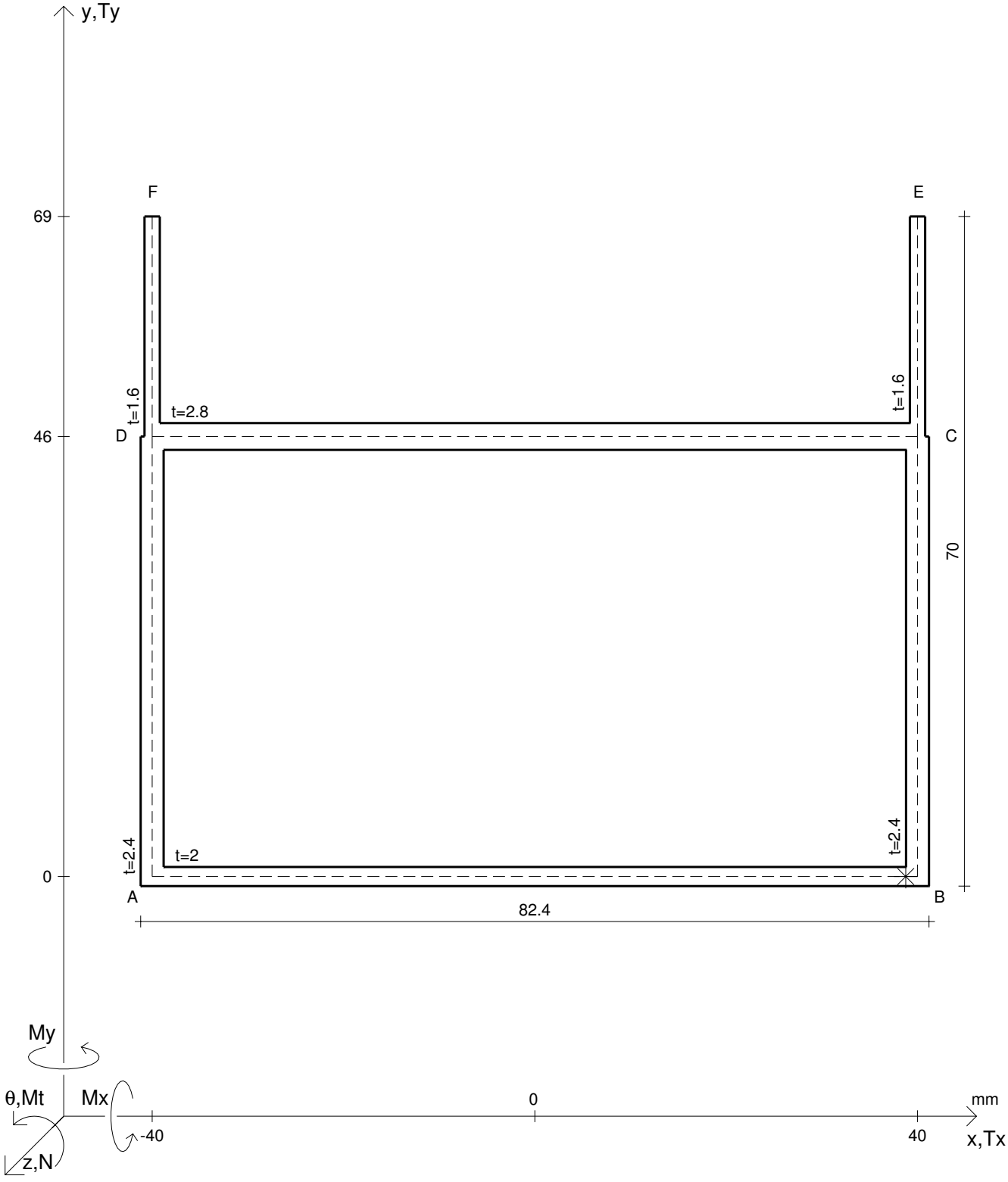
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 30600 N	M_x	= -411000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 571000 Nmm	M_y	= -466000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



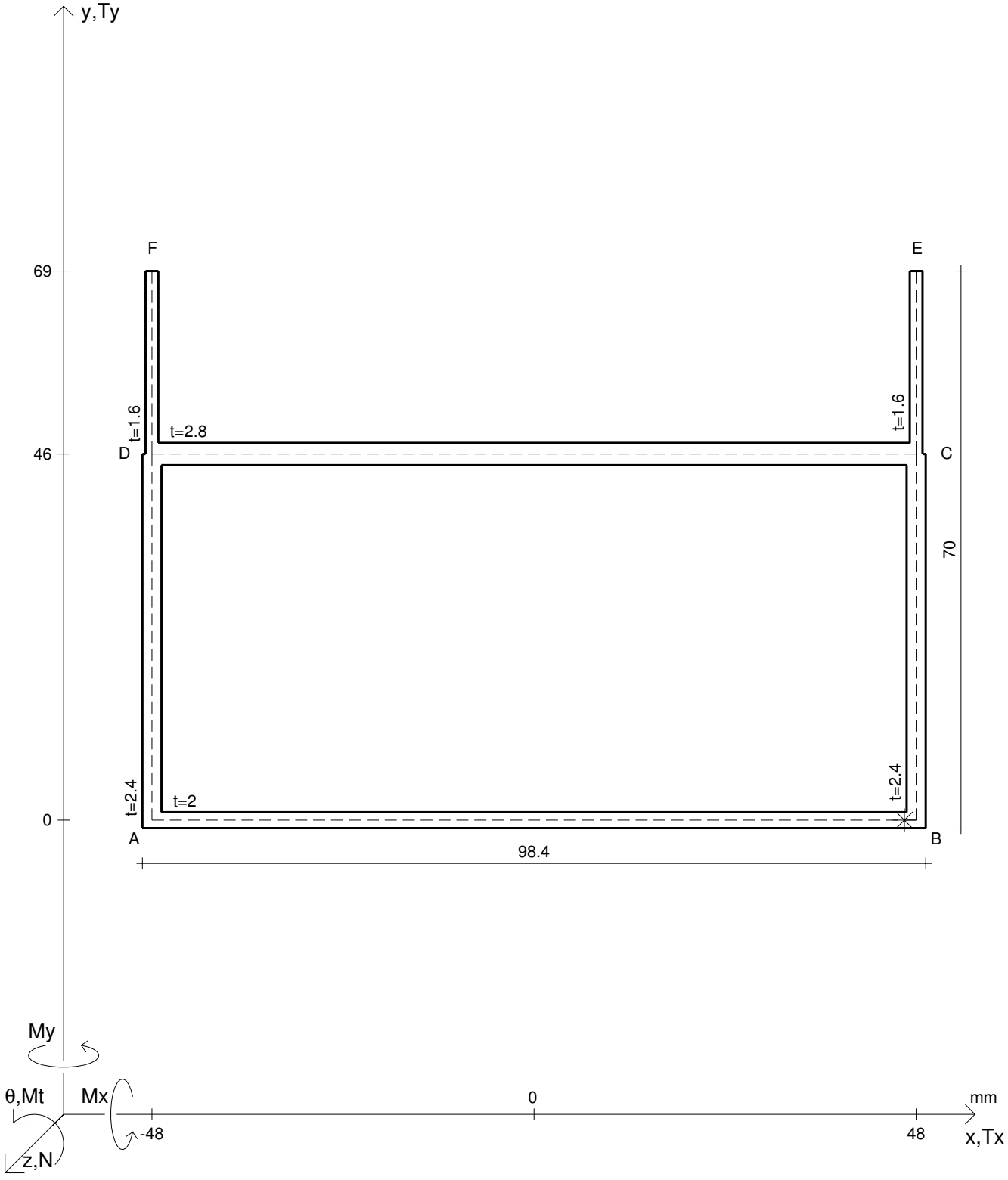
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 39000 N	M_x	= -355000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 837000 Nmm	M_y	= -745000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



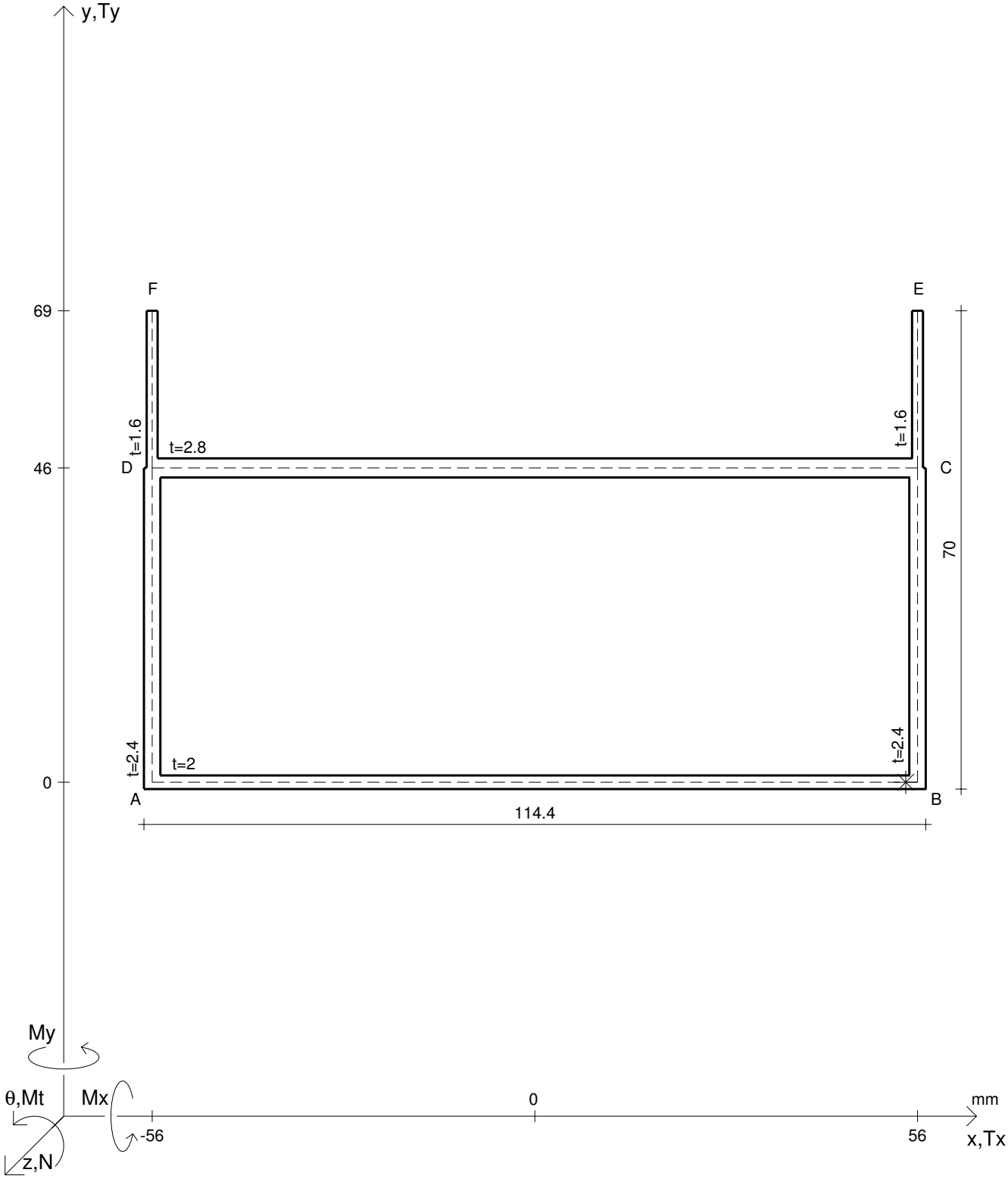
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 48300 N	M_x	= -454000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 775000 Nmm	M_y	= -1090000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



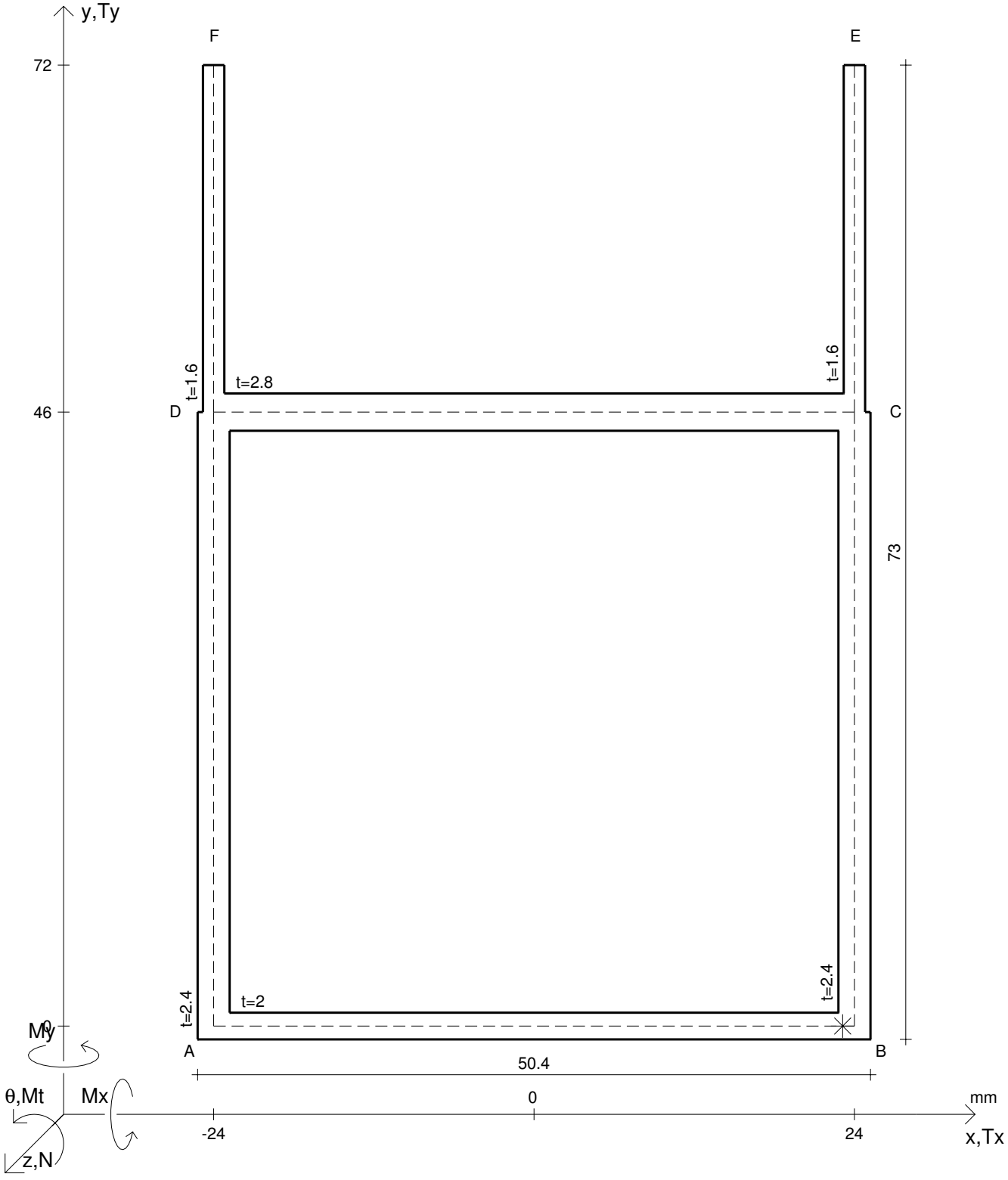
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 39800 N	M_x	= -565000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1040000 Nmm	M_y	= -1530000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



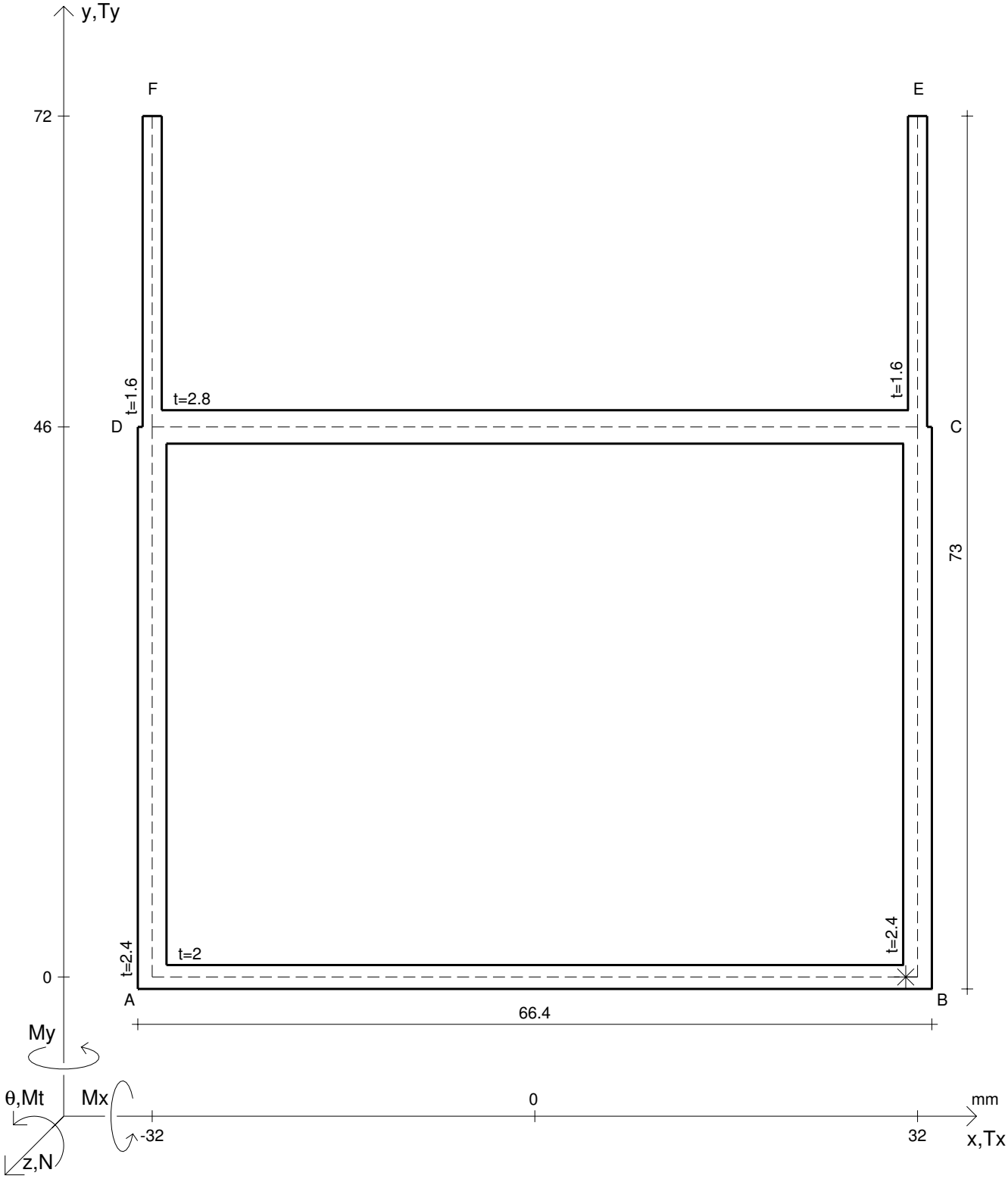
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 49200 N	M_x	= -687000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1340000 Nmm	M_y	= -1400000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



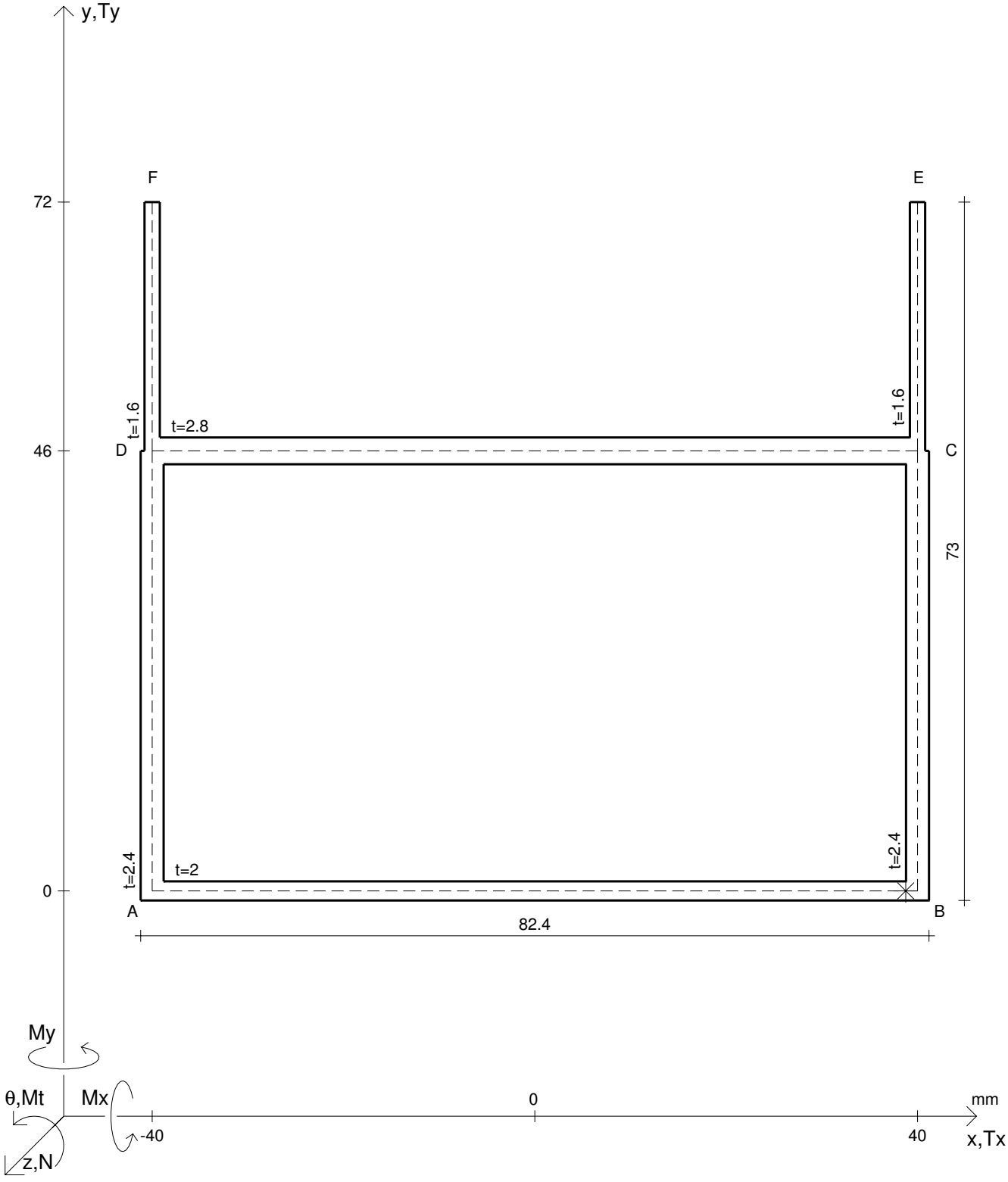
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 34700 N	M_x	= -309000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 629000 Nmm	M_y	= -537000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



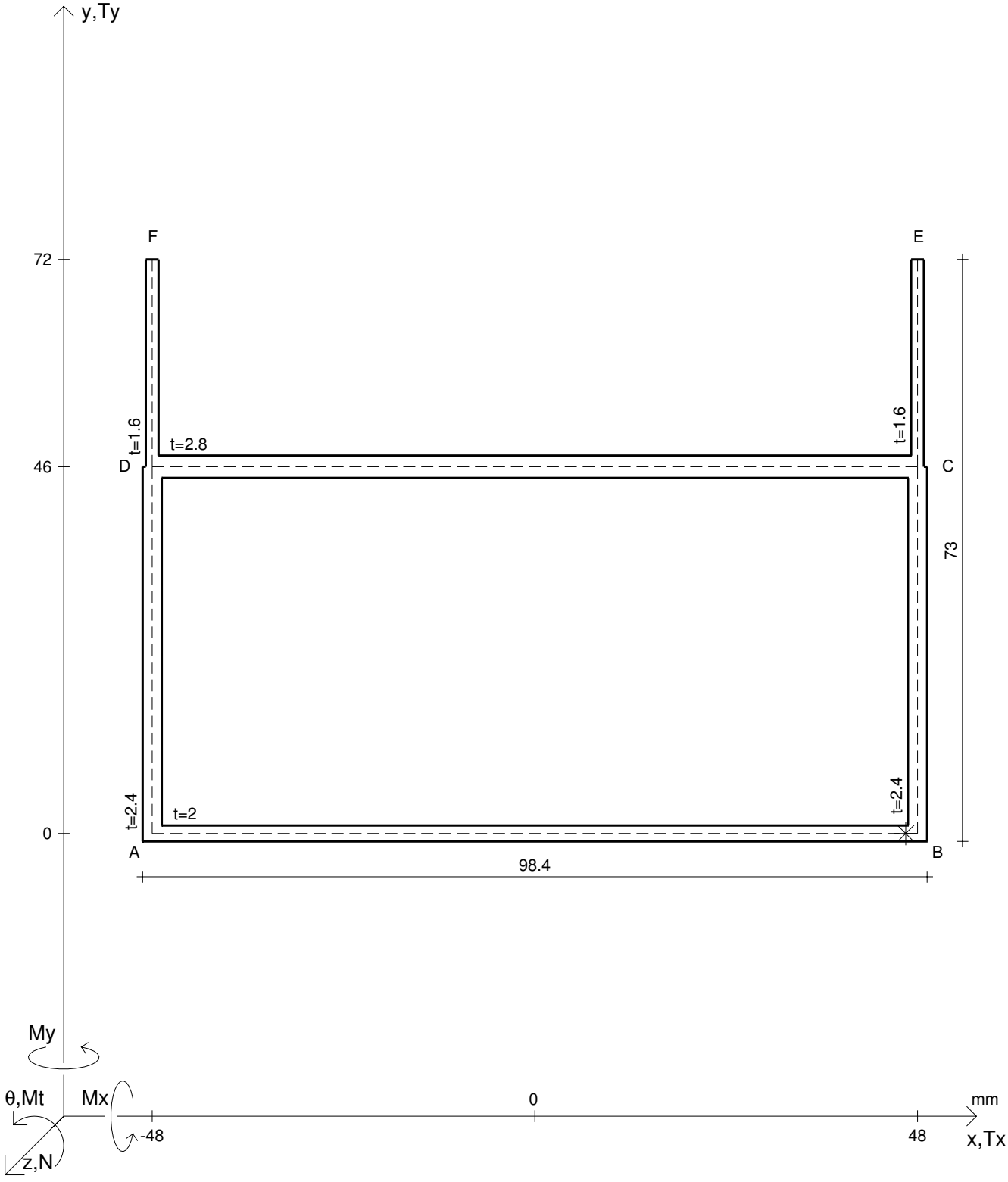
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 43700 N	M_x	= -400000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 622000 Nmm	M_y	= -849000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



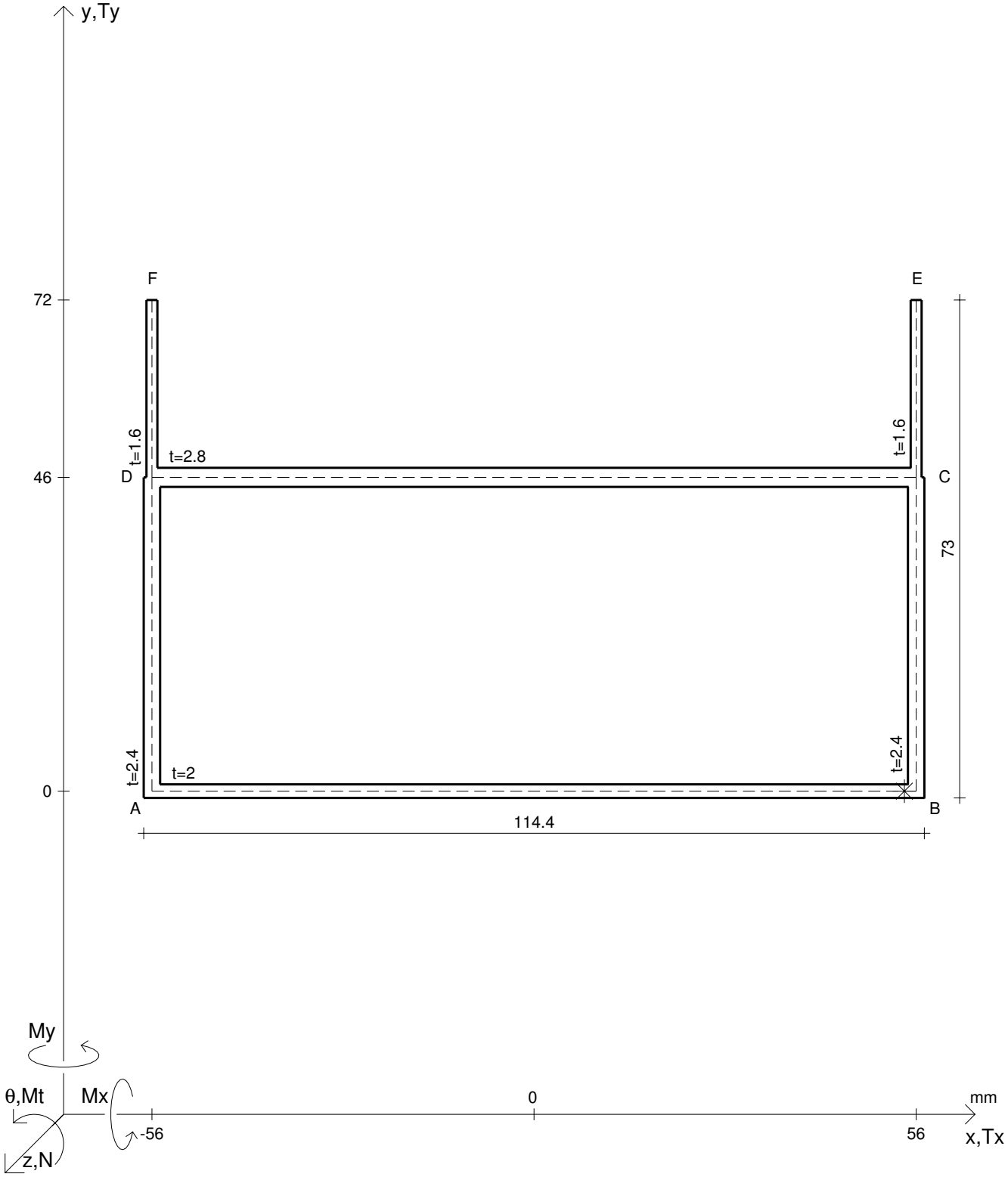
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 36500 N	M_x	= -502000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 873000 Nmm	M_y	= -1240000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



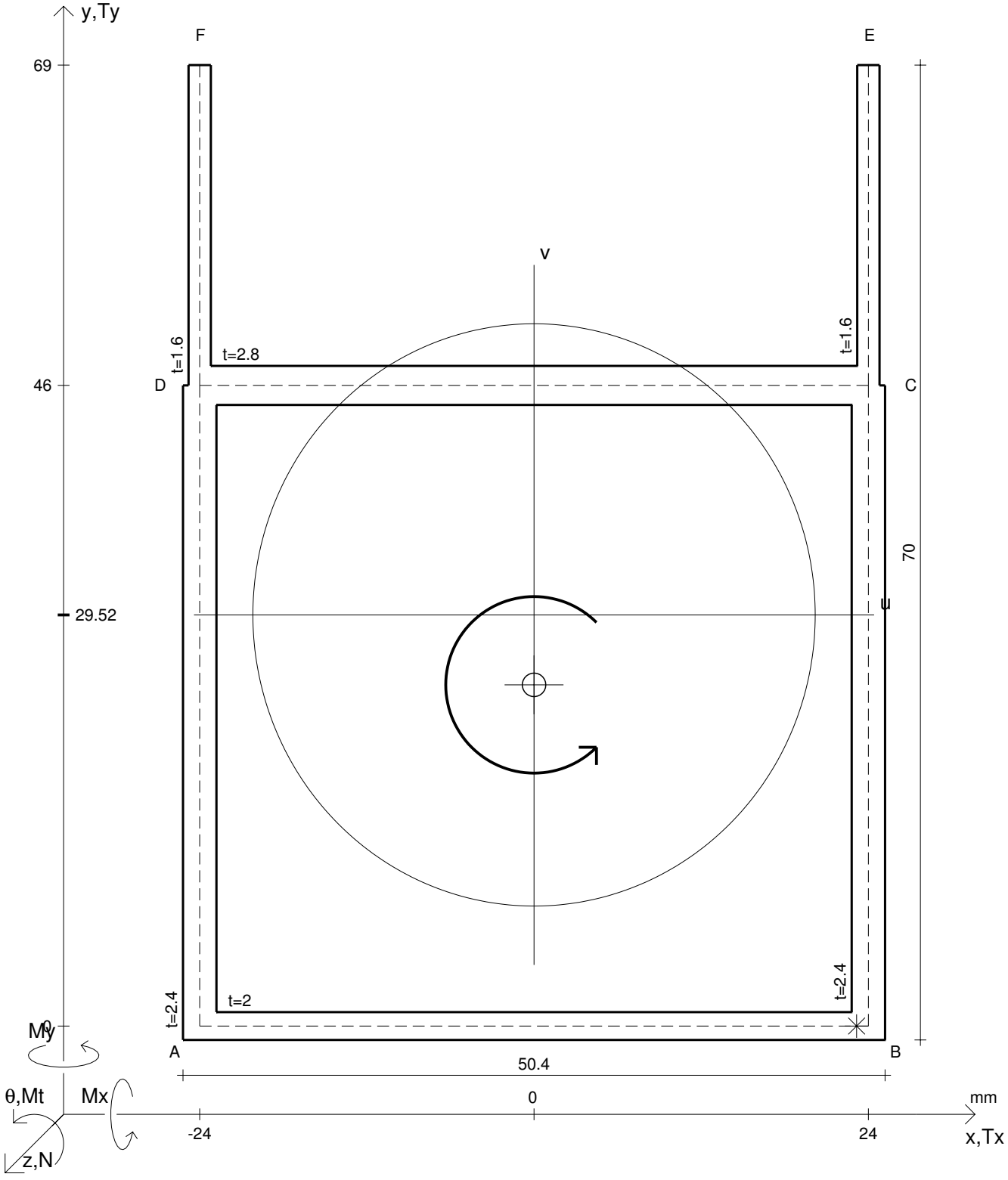
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 45400 N	M_x	= -615000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1160000 Nmm	M_y	= -1160000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



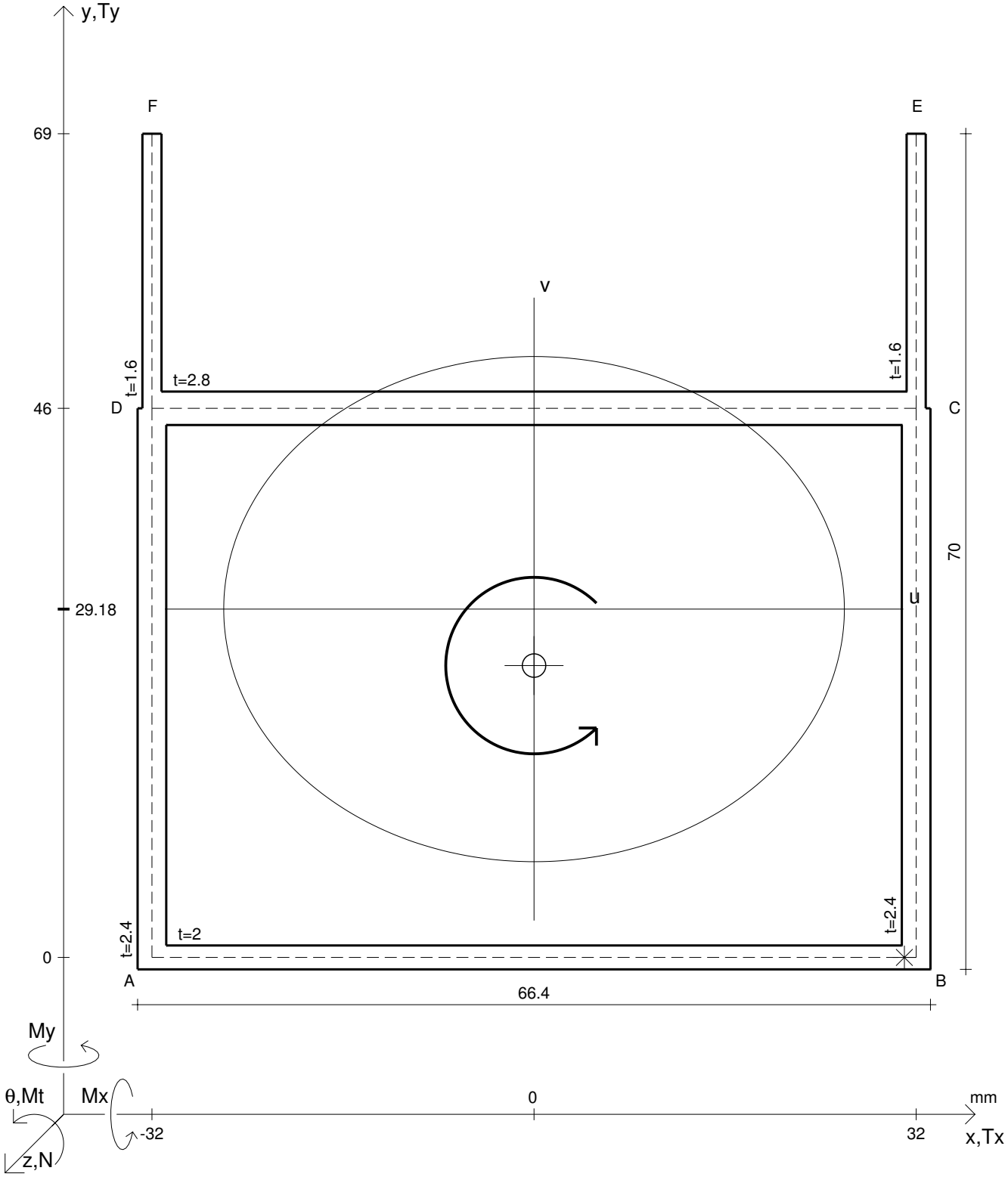
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 55400 N	M_x	= -503000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1480000 Nmm	M_y	= -1610000 Nmm	E	= 200000 N/mm^2		
y_g	=	J_t	=	τ	=	θ_t	=
u_o	=	$\sigma(N)$	=	σ_I	=	r_u	=
v_o	=	$\sigma(M_x)$	=	σ_{II}	=	r_v	=
A_n	=	$\sigma(M_y)$	=	σ_{tresca}	=	r_o	=
J_u	=	$\tau(M_t)$	=	σ_{mises}	=		
J_v	=	σ	=	$\sigma_{st.ven}$	=		



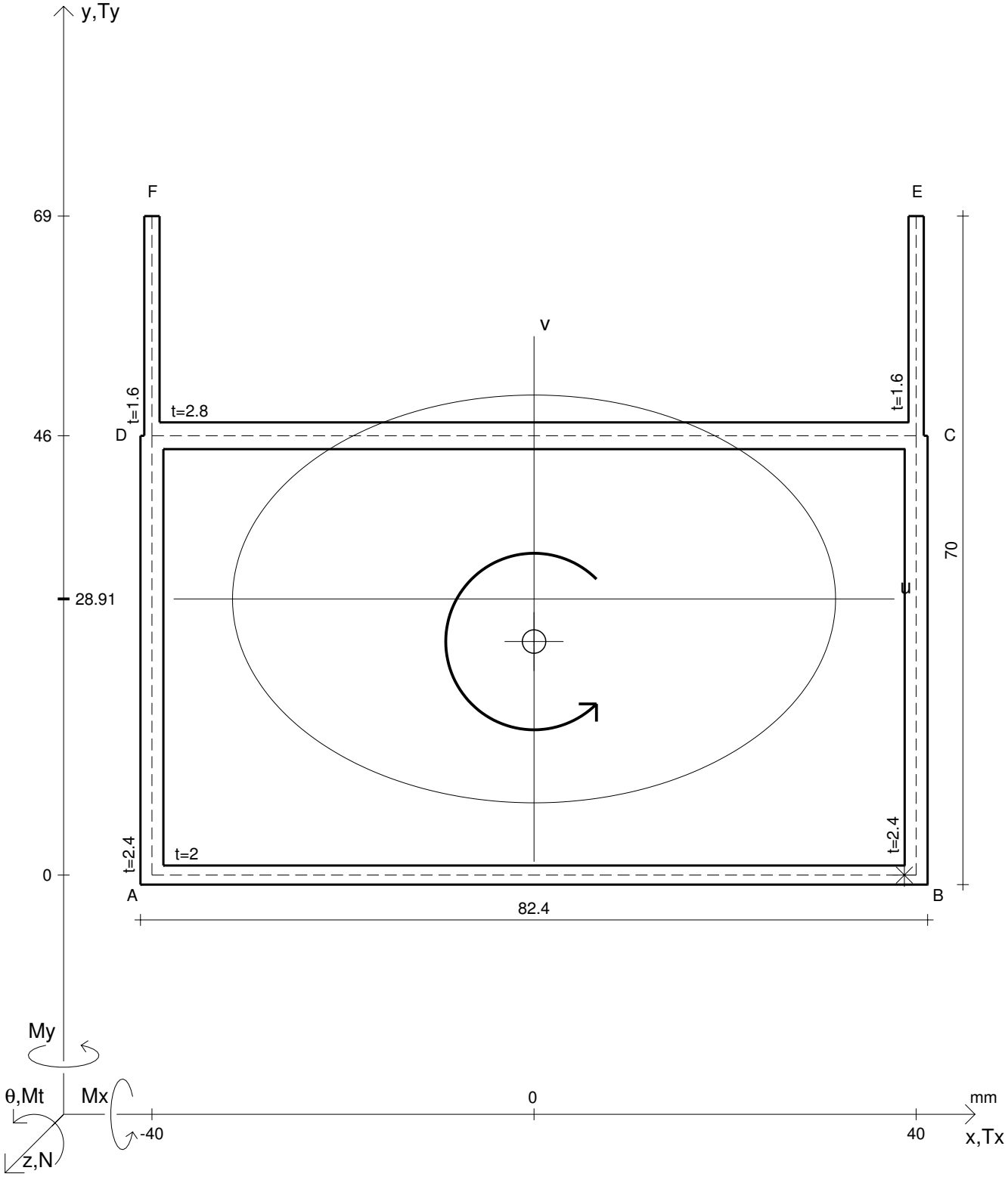
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 30600 N	M_x	= -411000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 571000 Nmm	M_y	= -466000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.52 mm	J_t	= 245370 mm^4	τ	= -64.65 N/mm^2	θ_t	= 0.03022 /m
u_o	= 0 mm	σ(N)	= 58.31 N/mm^2	σ_I	= 186 N/mm^2	r_u	= 20.9 mm
v_o	= -5.022 mm	$\sigma(M_x)$	= 52.9 N/mm^2	σ_{II}	= -22.47 N/mm^2	r_v	= 20.18 mm
A_n	= 524.8 mm^2	$\sigma(M_y)$	= 52.31 N/mm^2	σ_{tresca}	= 208.5 N/mm^2	r_o	= 29.49 mm
J_u	= 229344 mm^4	$\tau(M_t)$	= -64.65 N/mm^2	σ_{mises}	= 198.2 N/mm^2		
J_v	= 213811 mm^4	σ	= 163.5 N/mm^2	$\sigma_{st.ven}$	= 192.7 N/mm^2		



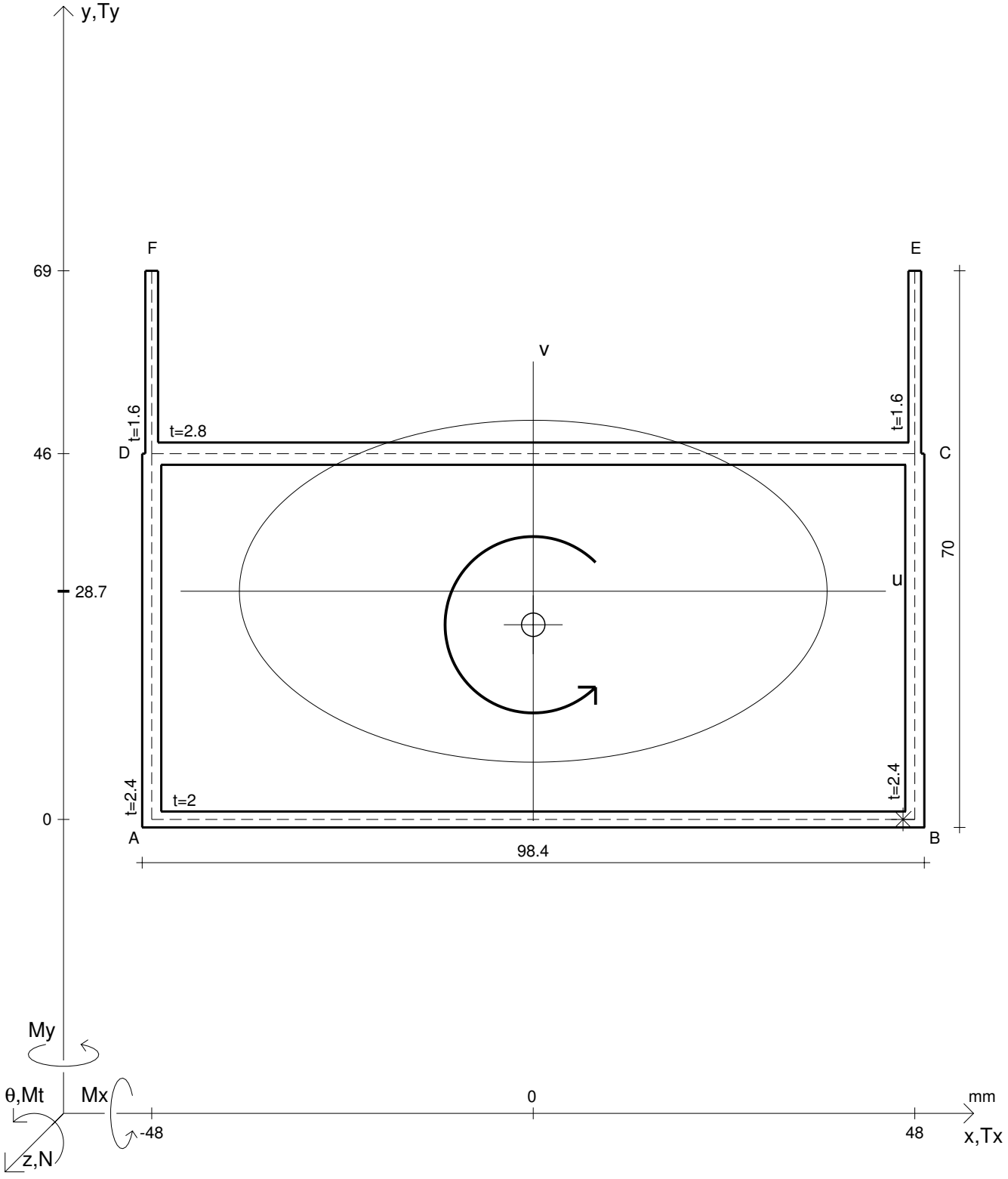
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 39000 N	M_x	= -355000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 837000 Nmm	M_y	= -745000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.18 mm	J_t	= 372018 mm^4	τ	= -71.08 N/mm^2	θ_t	= 0.02922 /m
u_o	= 0 mm	σ(N)	= 64.83 N/mm^2	σ_I	= 188.7 N/mm^2	r_u	= 21.16 mm
v_o	= -4.73 mm	$\sigma(M_x)$	= 38.46 N/mm^2	σ_{II}	= -26.77 N/mm^2	r_v	= 25.99 mm
A_n	= 601.6 mm^2	$\sigma(M_y)$	= 58.67 N/mm^2	σ_{tresca}	= 215.5 N/mm^2	r_o	= 33.84 mm
J_u	= 269327 mm^4	$\tau(M_t)$	= -71.08 N/mm^2	σ_{mises}	= 203.4 N/mm^2		
J_v	= 406323 mm^4	σ	= 162 N/mm^2	$\sigma_{st.ven}$	= 196.7 N/mm^2		



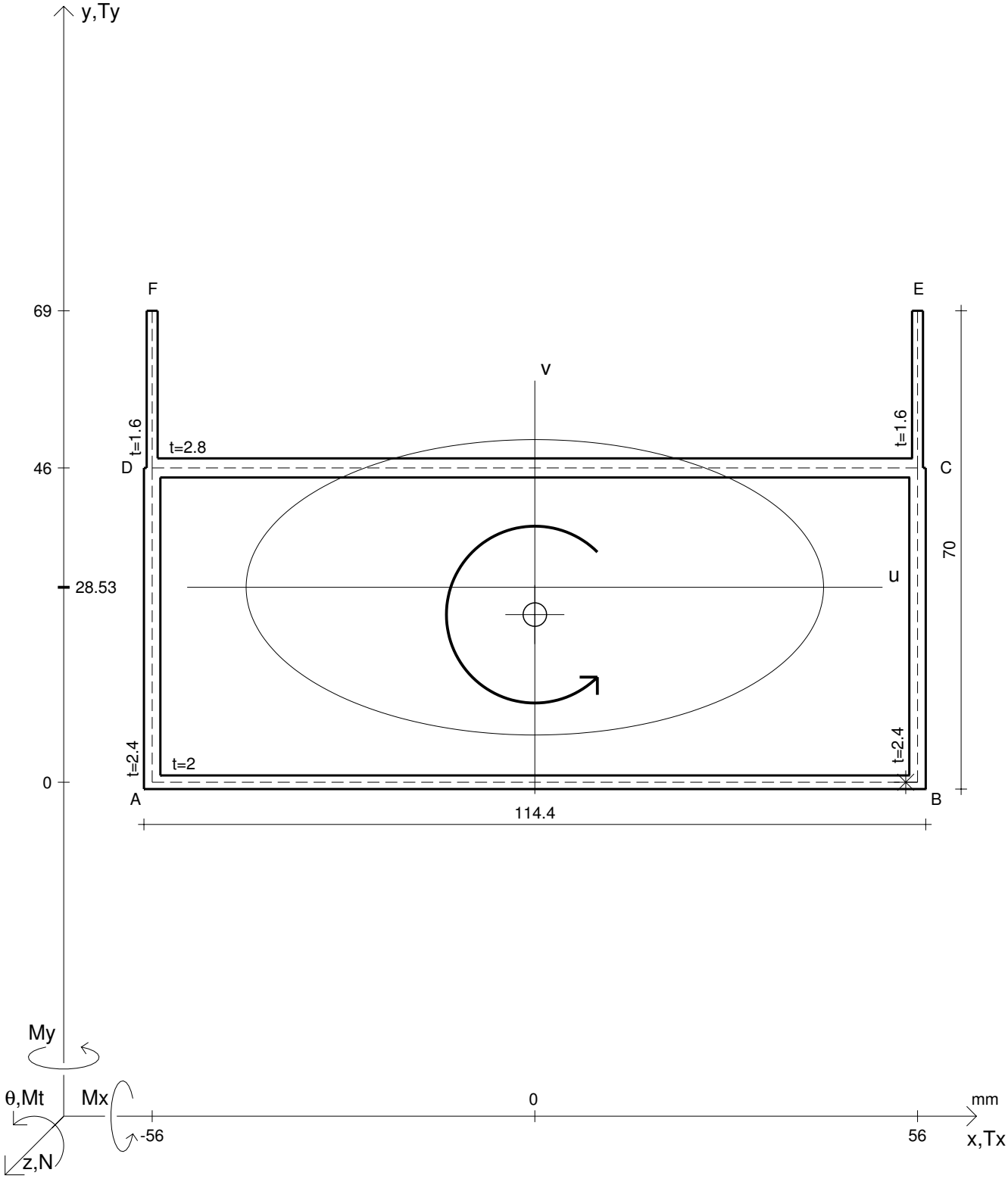
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 48300 N	M_x	= -454000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 775000 Nmm	M_y	= -1090000 Nmm	E	= 200000 N/mm^2		
y_g	= 28.91 mm	J_t	= 506709 mm^4	τ	= -52.65 N/mm^2	θ_t	= 0.01986 /m
u_o	= 0 mm	σ(N)	= 71.2 N/mm^2	σ_I	= 192.6 N/mm^2	r_u	= 21.35 mm
v_o	= -4.461 mm	$\sigma(M_x)$	= 42.45 N/mm^2	σ_{II}	= -14.4 N/mm^2	r_v	= 31.56 mm
A_n	= 678.4 mm^2	$\sigma(M_y)$	= 64.51 N/mm^2	σ_{tresca}	= 207 N/mm^2	r_o	= 38.37 mm
J_u	= 309200 mm^4	$\tau(M_t)$	= -52.65 N/mm^2	σ_{mises}	= 200.1 N/mm^2		
J_v	= 675840 mm^4	σ	= 178.2 N/mm^2	$\sigma_{st.ven}$	= 196.9 N/mm^2		



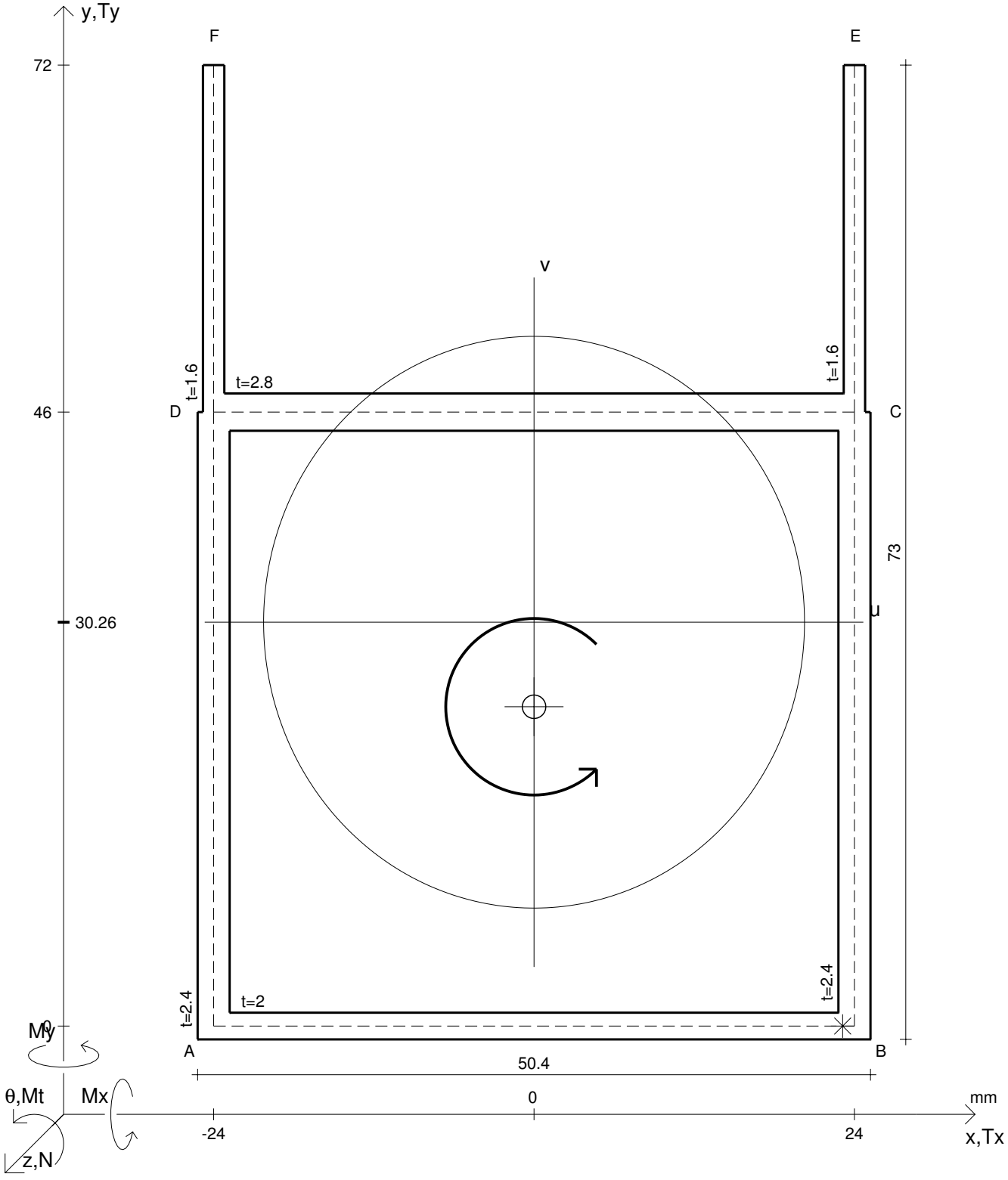
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 39800 N	M_x	= -565000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1040000 Nmm	M_y	= -1530000 Nmm	E	= 200000 N/mm^2		
y_g	= 28.7 mm	J_t	= 646699 mm^4	τ	= -58.88 N/mm^2	θ_t	= 0.02089 /m
u_o	= 0 mm	σ(N)	= 52.7 N/mm^2	σ_I	= 188.7 N/mm^2	r_u	= 21.5 mm
v_o	= -4.216 mm	$\sigma(M_x)$	= 46.47 N/mm^2	σ_{II}	= -18.37 N/mm^2	r_v	= 36.97 mm
A_n	= 755.2 mm^2	$\sigma(M_y)$	= 71.15 N/mm^2	σ_{tresca}	= 207.1 N/mm^2	r_o	= 42.97 mm
J_u	= 348997 mm^4	$\tau(M_t)$	= -58.88 N/mm^2	σ_{mises}	= 198.5 N/mm^2		
J_v	= 1032192 mm^4	σ	= 170.3 N/mm^2	$\sigma_{st.ven}$	= 194.2 N/mm^2		



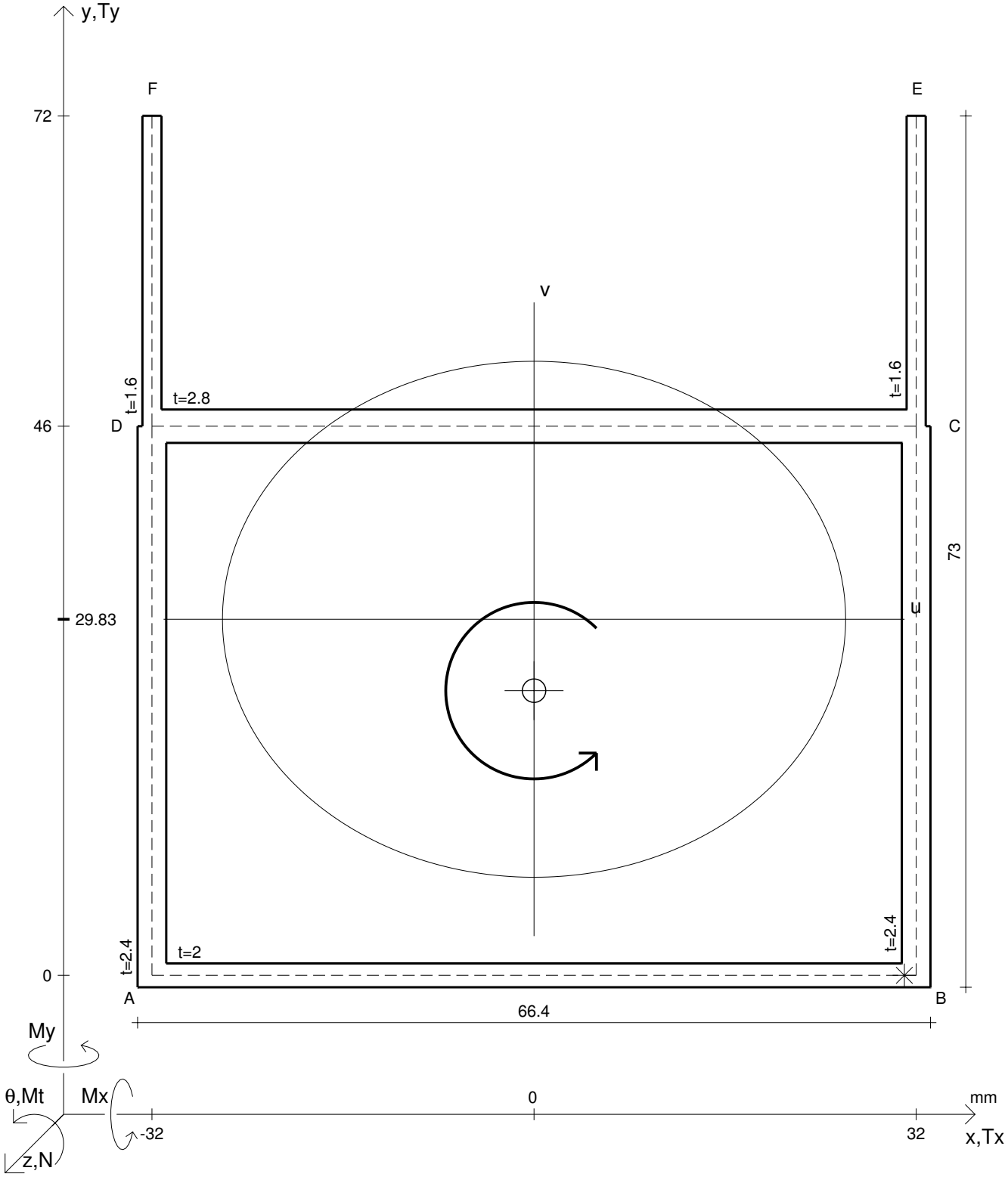
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 49200 N	M_x	= -687000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1340000 Nmm	M_y	= -1400000 Nmm	E	= 200000 N/mm^2		
y_g	= 28.53 mm	J_t	= 790365 mm^4	τ	= -65.02 N/mm^2	θ_t	= 0.02202 /m
u_o	= 0 mm	σ(N)	= 59.13 N/mm^2	σ_I	= 185.2 N/mm^2	r_u	= 21.62 mm
v_o	= -3.994 mm	$\sigma(M_x)$	= 50.42 N/mm^2	σ_{II}	= -22.83 N/mm^2	r_v	= 42.25 mm
A_n	= 832 mm^2	$\sigma(M_y)$	= 52.79 N/mm^2	σ_{tresca}	= 208 N/mm^2	r_o	= 47.63 mm
J_u	= 388739 mm^4	$\tau(M_t)$	= -65.02 N/mm^2	σ_{mises}	= 197.6 N/mm^2		
J_v	= 1485210 mm^4	σ	= 162.3 N/mm^2	$\sigma_{st.ven}$	= 192 N/mm^2		



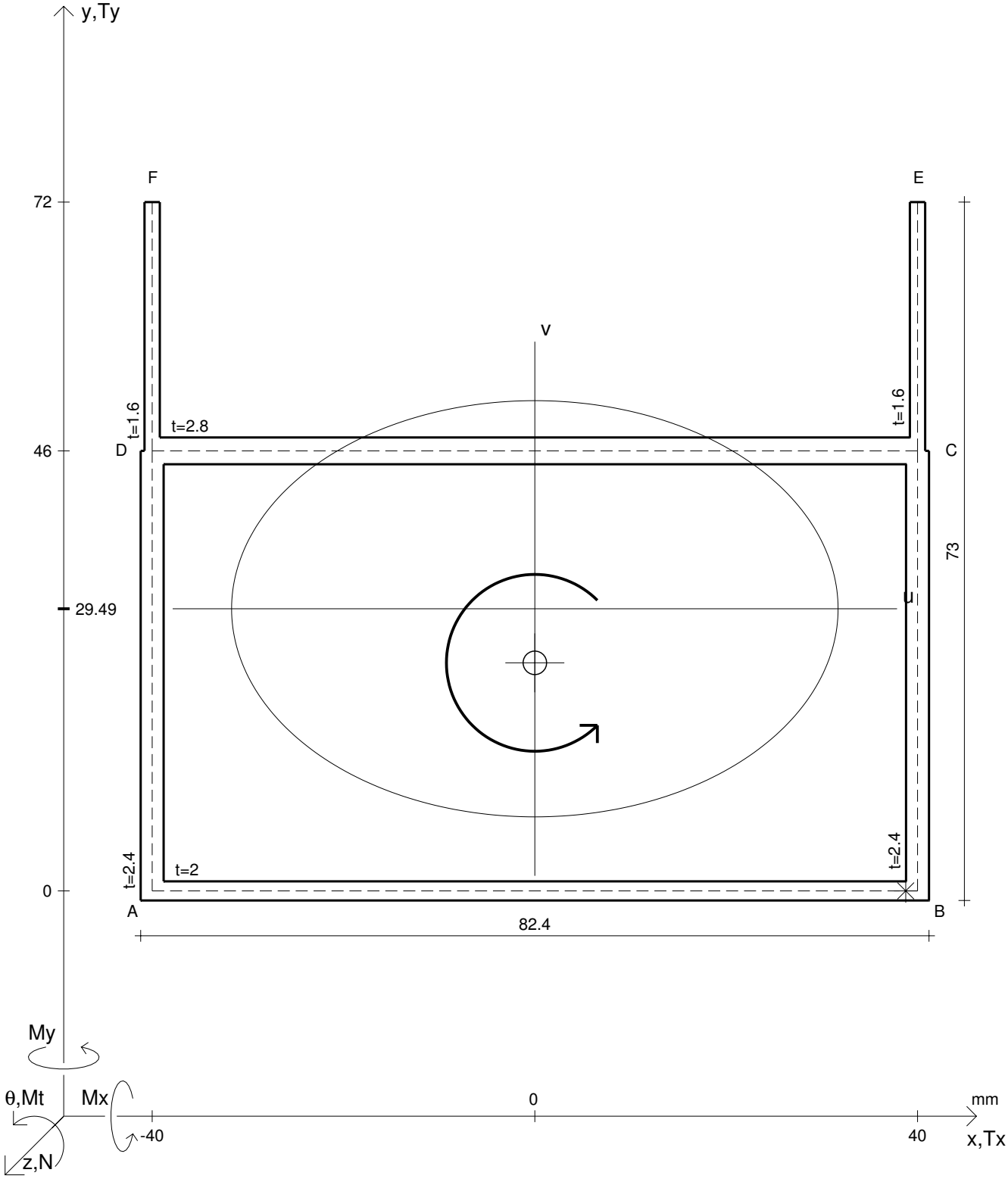
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 34700 N	M_x	= -309000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 629000 Nmm	M_y	= -537000 Nmm	E	= 200000 N/mm^2		
y_g	= 30.26 mm	J_t	= 245370 mm^4	τ	= -71.22 N/mm^2	θ_t	= 0.03329 /m
u_o	= 0 mm	σ(N)	= 64.93 N/mm^2	σ_I	= 188.7 N/mm^2	r_u	= 21.42 mm
v_o	= -6.334 mm	$\sigma(M_x)$	= 38.13 N/mm^2	σ_{II}	= -26.88 N/mm^2	r_v	= 20.26 mm
A_n	= 534.4 mm^2	$\sigma(M_y)$	= 58.76 N/mm^2	σ_{tresca}	= 215.6 N/mm^2	r_o	= 30.16 mm
J_u	= 245183 mm^4	$\tau(M_t)$	= -71.22 N/mm^2	σ_{mises}	= 203.5 N/mm^2		
J_v	= 219341 mm^4	σ	= 161.8 N/mm^2	$\sigma_{st.ven}$	= 196.7 N/mm^2		



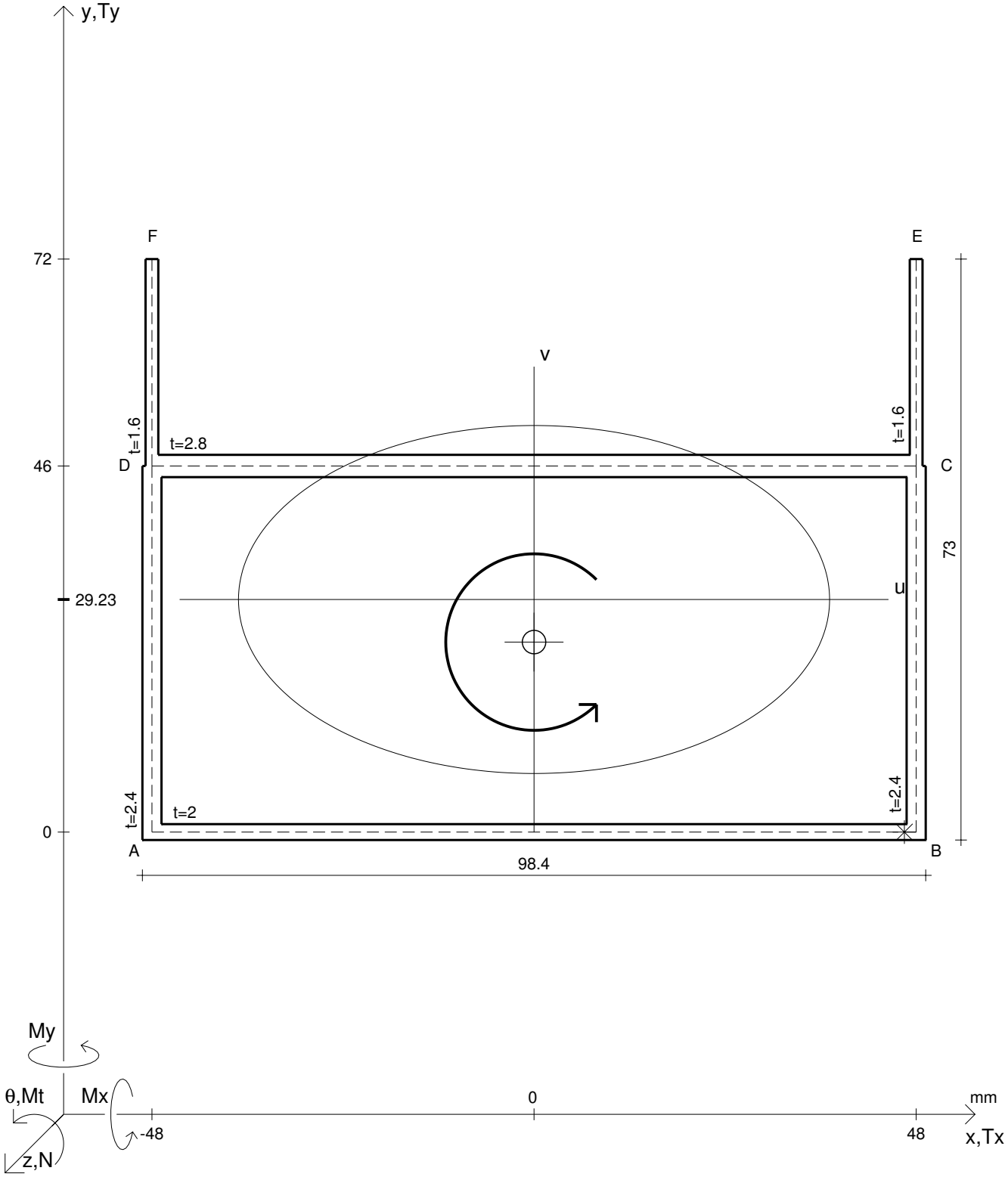
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 43700 N	M_x	= -400000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 622000 Nmm	M_y	= -849000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.83 mm	J_t	= 372018 mm^4	τ	= -52.82 N/mm^2	θ_t	= 0.02171 /m
u_o	= 0 mm	σ(N)	= 71.5 N/mm^2	σ_I	= 193 N/mm^2	r_u	= 21.61 mm
v_o	= -5.982 mm	$\sigma(M_x)$	= 41.79 N/mm^2	σ_{II}	= -14.45 N/mm^2	r_v	= 26.09 mm
A_n	= 611.2 mm^2	$\sigma(M_y)$	= 65.28 N/mm^2	σ_{tresca}	= 207.5 N/mm^2	r_o	= 34.41 mm
J_u	= 285469 mm^4	$\tau(M_t)$	= -52.82 N/mm^2	σ_{mises}	= 200.6 N/mm^2		
J_v	= 416154 mm^4	σ	= 178.6 N/mm^2	$\sigma_{st.ven}$	= 197.3 N/mm^2		



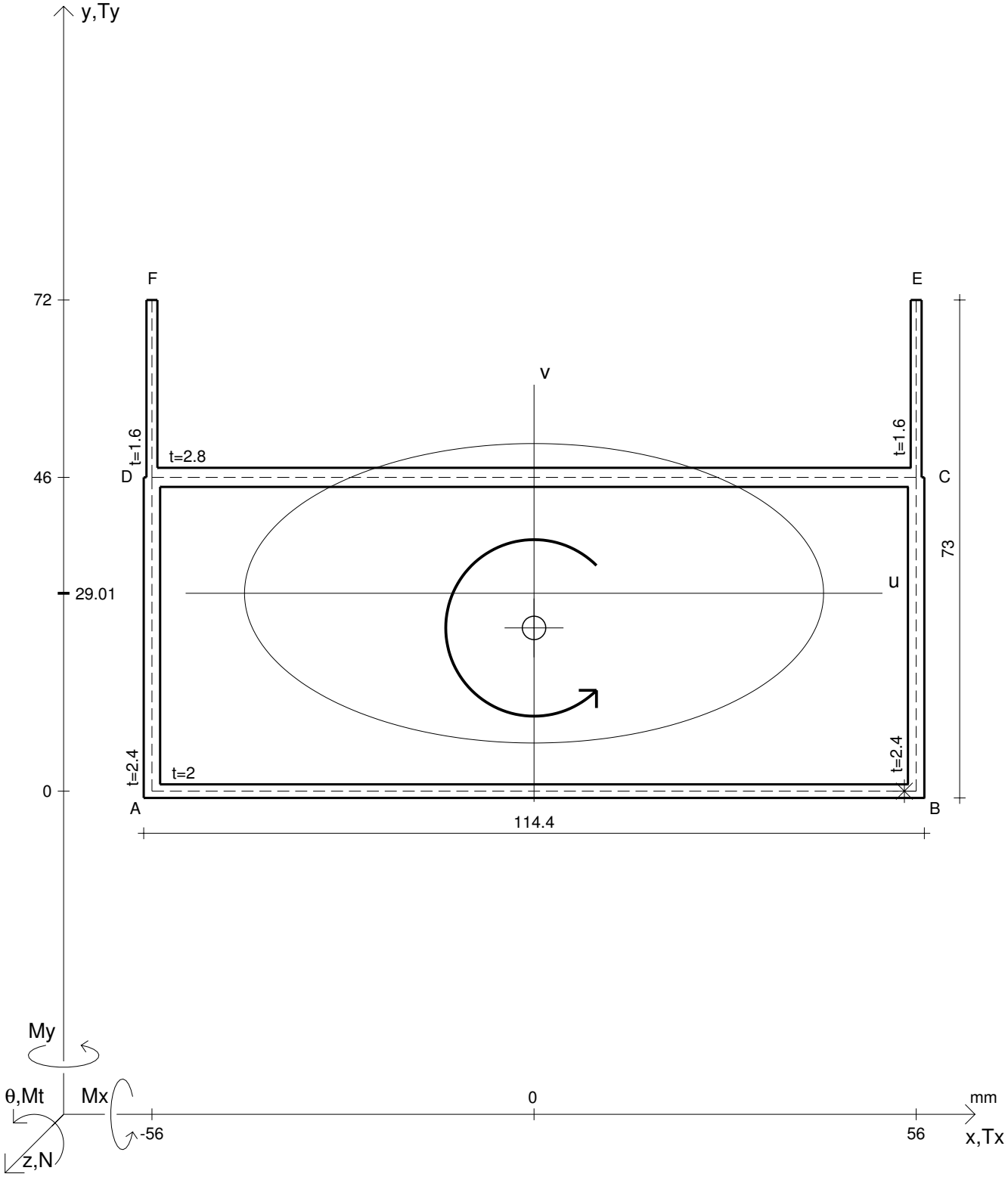
Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 36500 N	M_x	= -502000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 873000 Nmm	M_y	= -1240000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.49 mm	J_t	= 506709 mm^4	τ	= -59.31 N/mm^2	θ_t	= 0.02238 /m
u_o	= 0 mm	σ(N)	= 53.05 N/mm^2	σ_I	= 188.9 N/mm^2	r_u	= 21.75 mm
v_o	= -5.653 mm	$\sigma(M_x)$	= 45.47 N/mm^2	σ_{II}	= -18.62 N/mm^2	r_v	= 31.7 mm
A_n	= 688 mm^2	$\sigma(M_y)$	= 71.76 N/mm^2	σ_{tresca}	= 207.5 N/mm^2	r_o	= 38.86 mm
J_u	= 325579 mm^4	$\tau(M_t)$	= -59.31 N/mm^2	σ_{mises}	= 198.9 N/mm^2		
J_v	= 691200 mm^4	σ	= 170.3 N/mm^2	$\sigma_{st.ven}$	= 194.5 N/mm^2		



Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 45400 N	M_x	= -615000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1160000 Nmm	M_y	= -1160000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.23 mm	J_t	= 646699 mm^4	τ	= -65.67 N/mm^2	θ_t	= 0.0233 /m
u_o	= 0 mm	σ(N)	= 59.36 N/mm^2	σ_I	= 184.7 N/mm^2	r_u	= 21.86 mm
v_o	= -5.352 mm	$\sigma(M_x)$	= 49.17 N/mm^2	σ_{II}	= -23.35 N/mm^2	r_v	= 37.13 mm
A_n	= 764.8 mm^2	$\sigma(M_y)$	= 52.81 N/mm^2	σ_{tresca}	= 208 N/mm^2	r_o	= 43.42 mm
J_u	= 365566 mm^4	$\tau(M_t)$	= -65.67 N/mm^2	σ_{mises}	= 197.4 N/mm^2		
J_v	= 1054310 mm^4	σ	= 161.3 N/mm^2	$\sigma_{st.ven}$	= 191.7 N/mm^2		



Calcolo degli sforzi con forze baricentriche in * punto B di BA

N	= 55400 N	M_x	= -503000 Nmm	σ_a	= 200 N/mm^2	G	= 77000 N/mm^2
M_t	= 1480000 Nmm	M_y	= -1610000 Nmm	E	= 200000 N/mm^2		
y_g	= 29.01 mm	J_t	= 790365 mm^4	τ	= -71.82 N/mm^2	θ_t	= 0.02432 /m
u_o	= 0 mm	σ(N)	= 65.83 N/mm^2	σ_I	= 188.7 N/mm^2	r_u	= 21.95 mm
v_o	= -5.077 mm	$\sigma(M_x)$	= 35.99 N/mm^2	σ_{II}	= -27.34 N/mm^2	r_v	= 42.43 mm
A_n	= 841.6 mm^2	$\sigma(M_y)$	= 59.5 N/mm^2	σ_{tresca}	= 216 N/mm^2	r_o	= 48.04 mm
J_u	= 405464 mm^4	$\tau(M_t)$	= -71.82 N/mm^2	σ_{mises}	= 203.7 N/mm^2		
J_v	= 1515315 mm^4	σ	= 161.3 N/mm^2	$\sigma_{st.ven}$	= 196.8 N/mm^2		