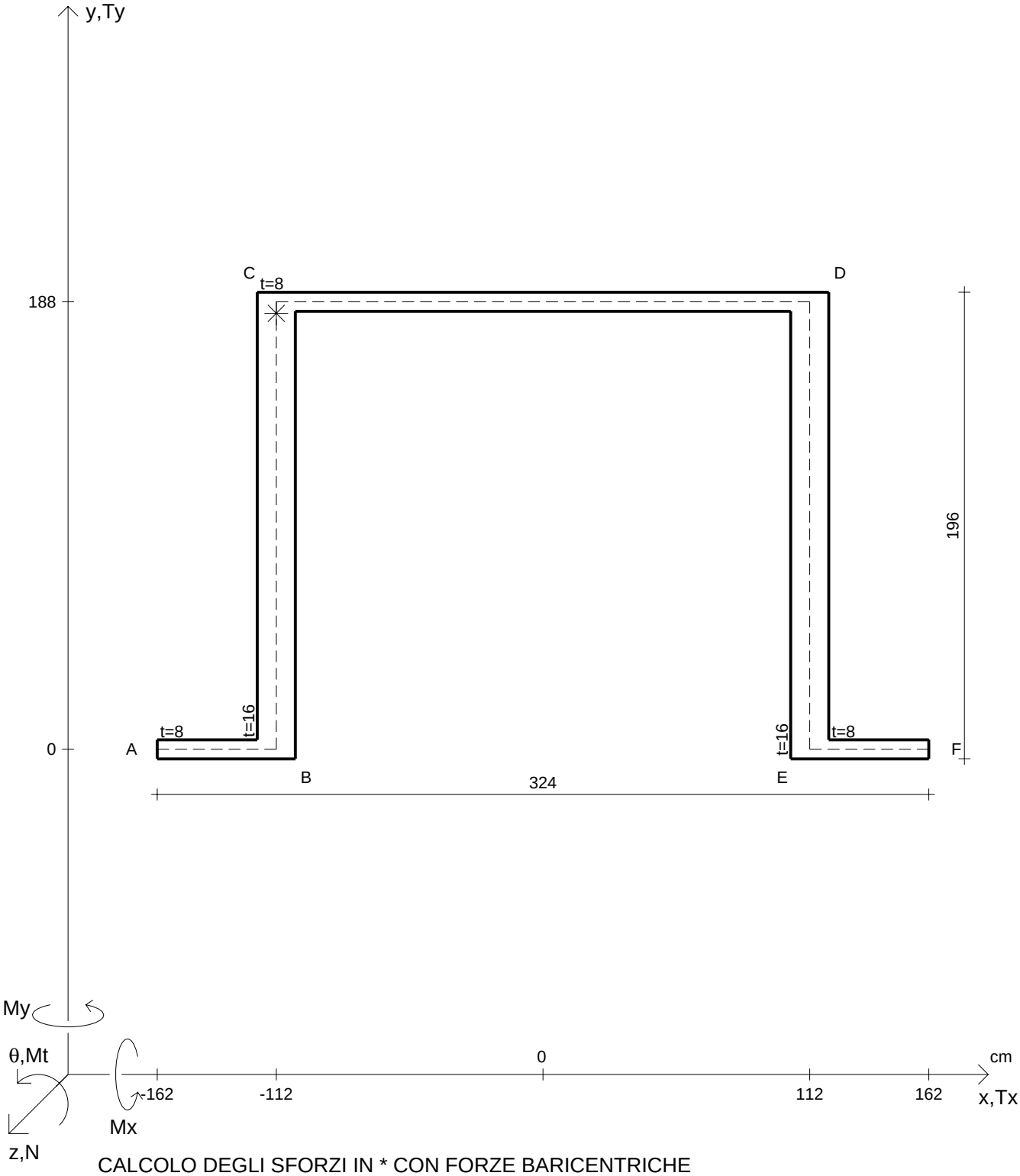
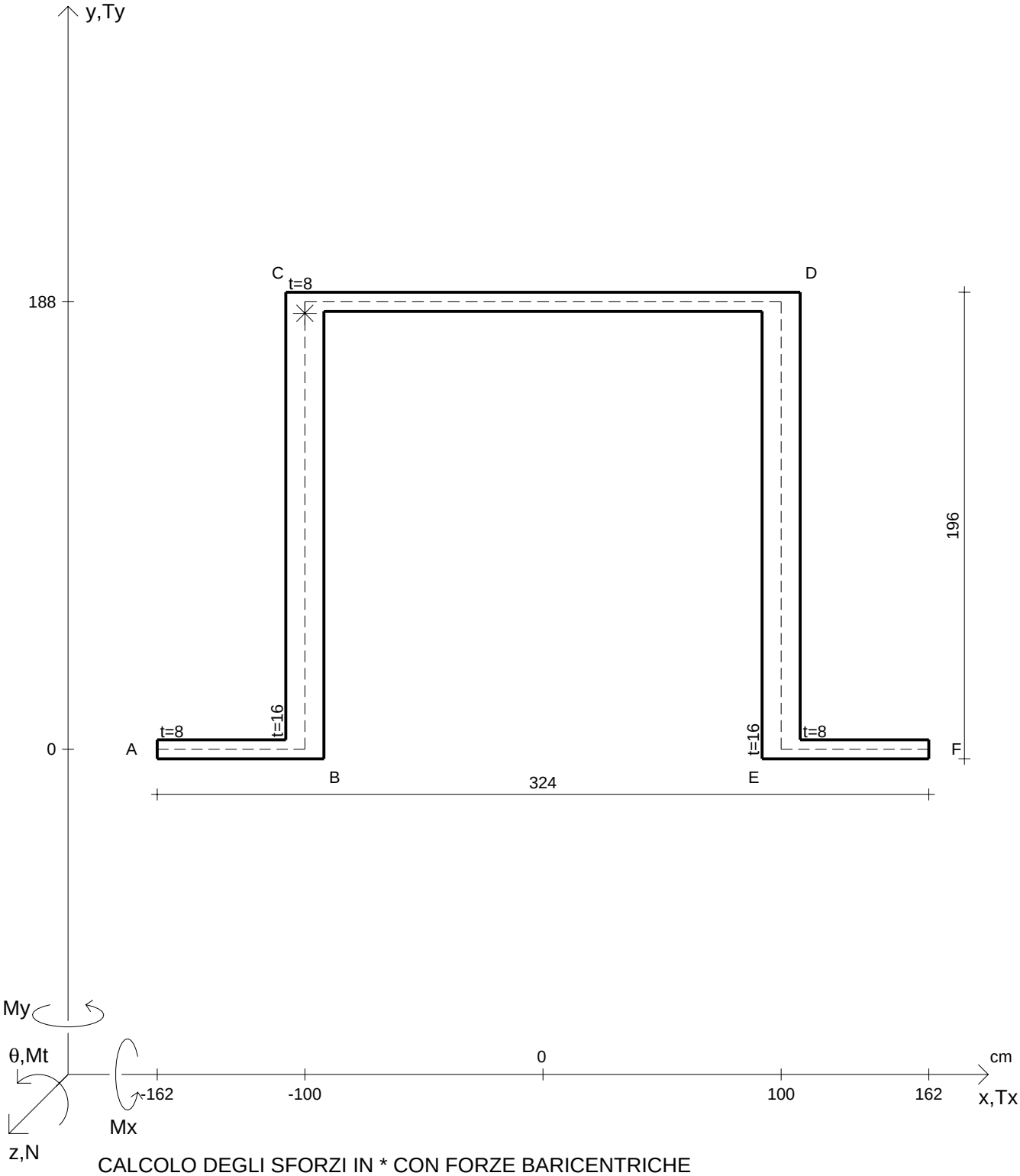


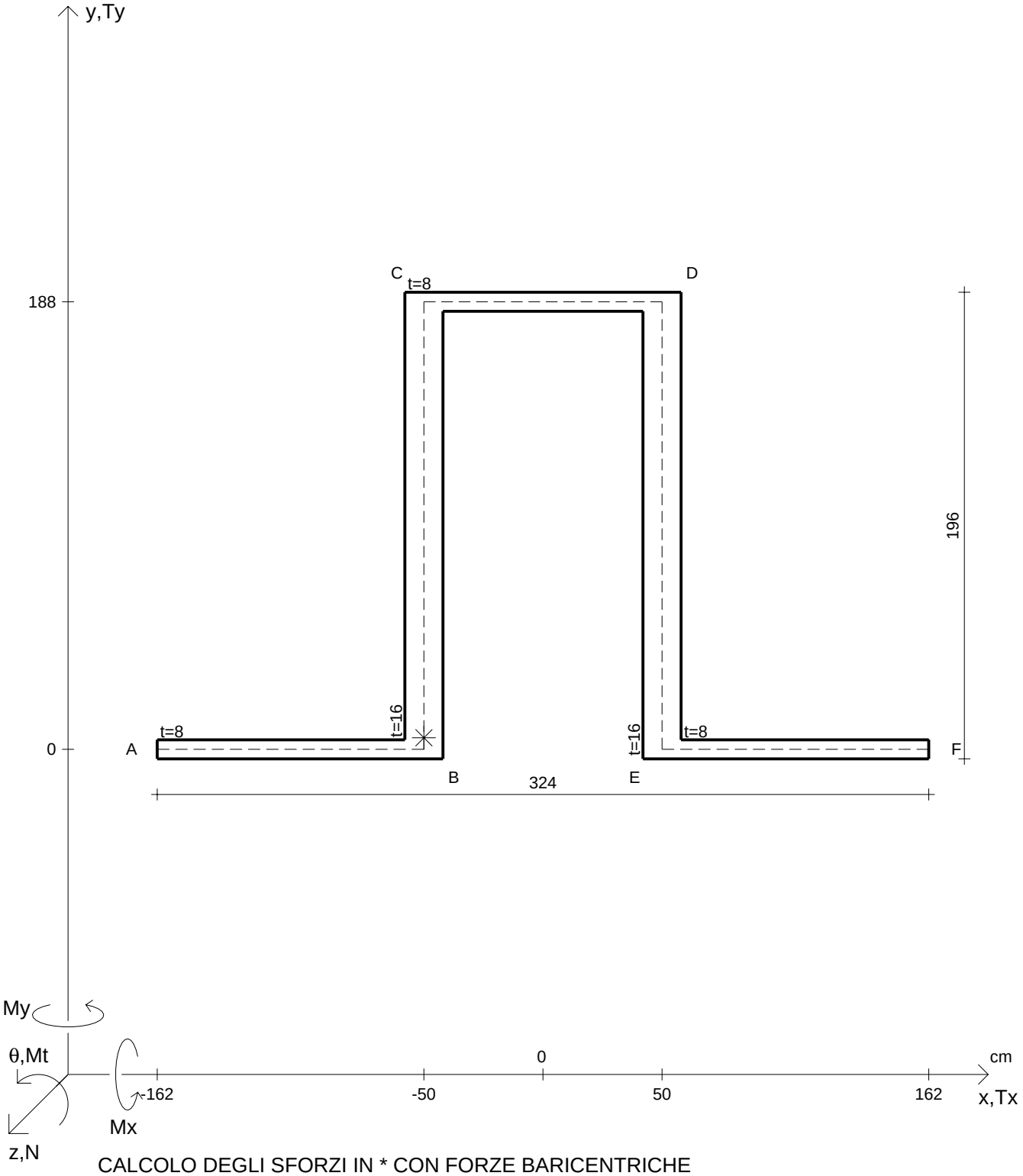
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 62100000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 33900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



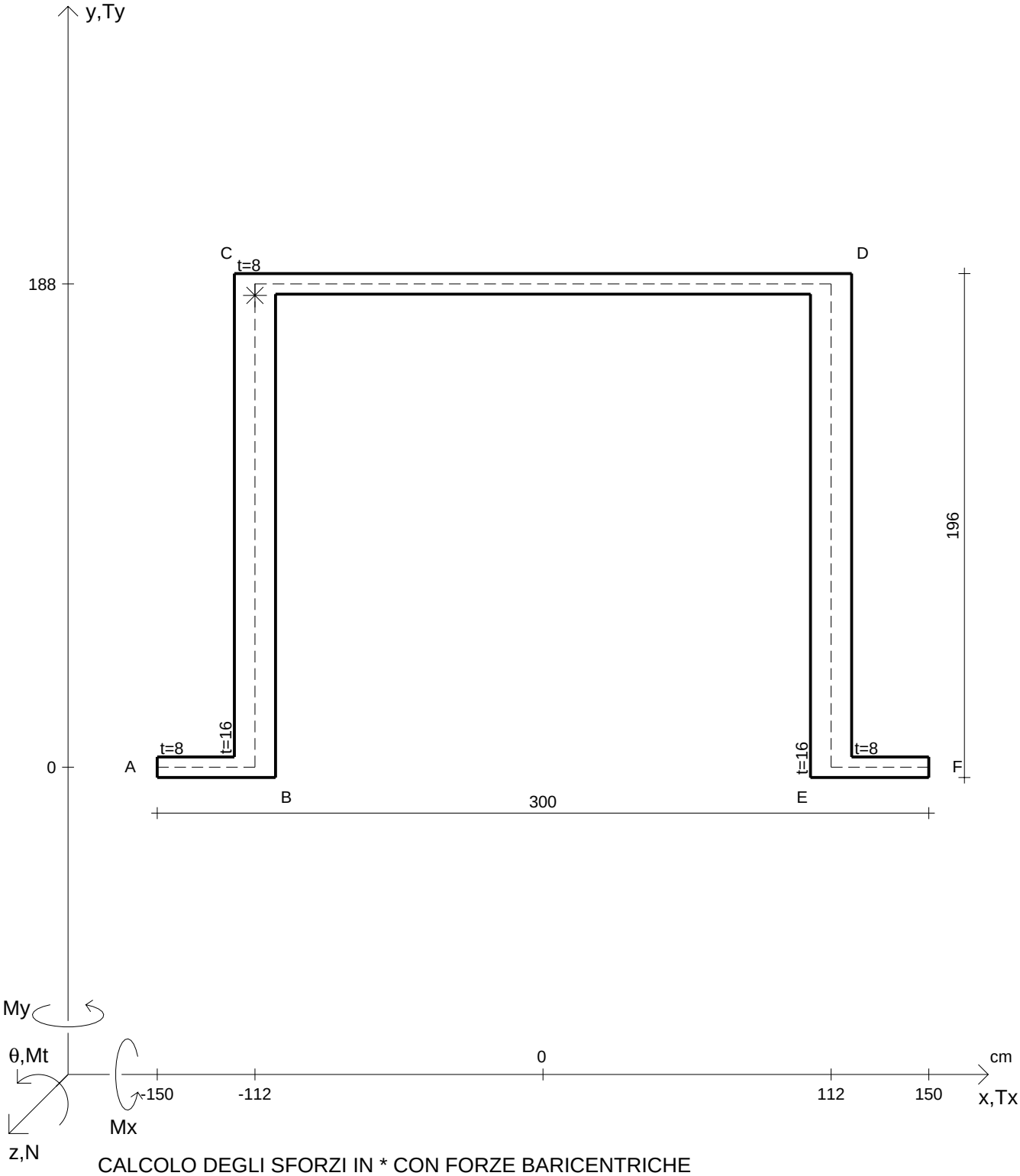
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 67700000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 39700000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



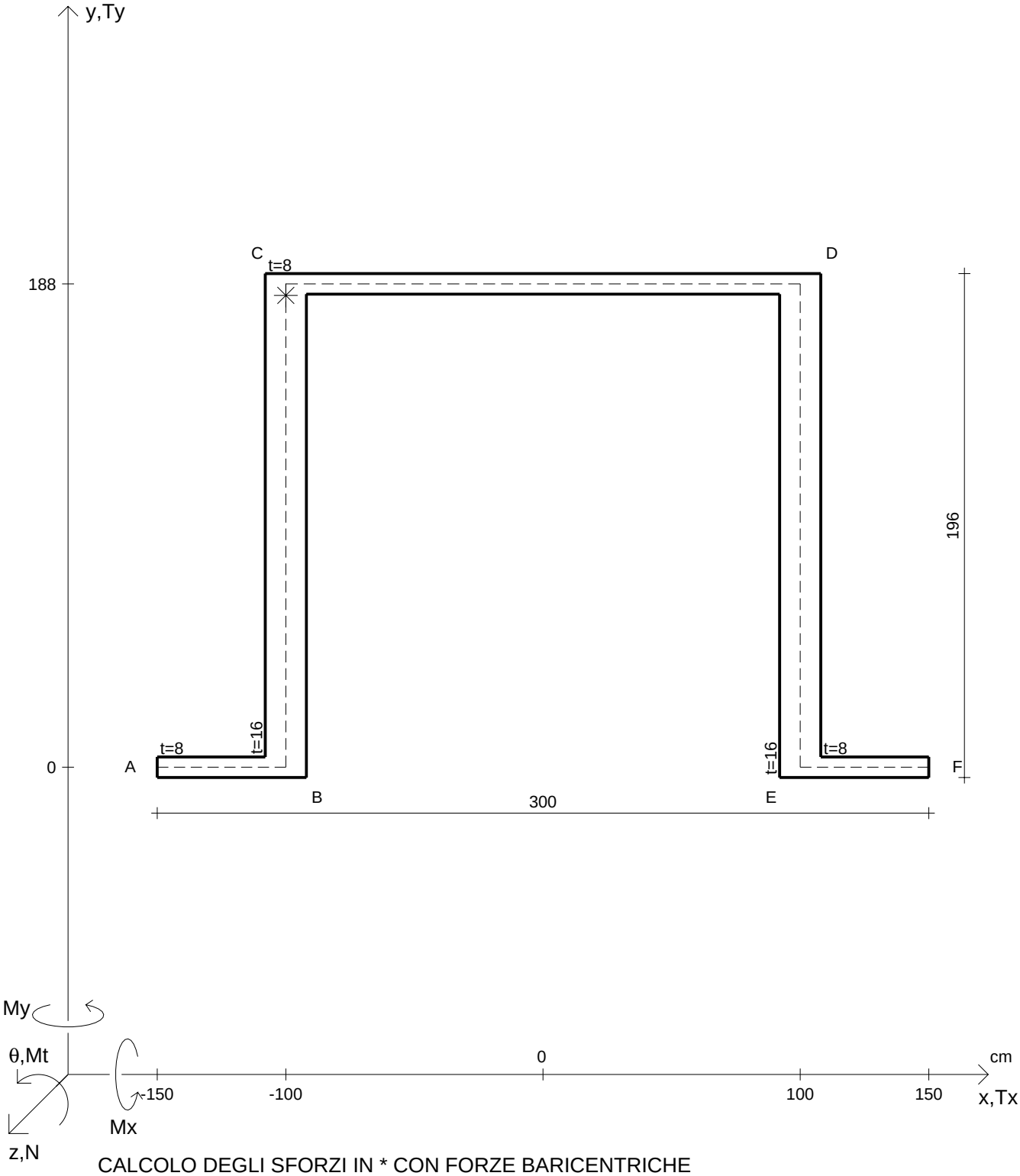
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 75200000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 27400000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



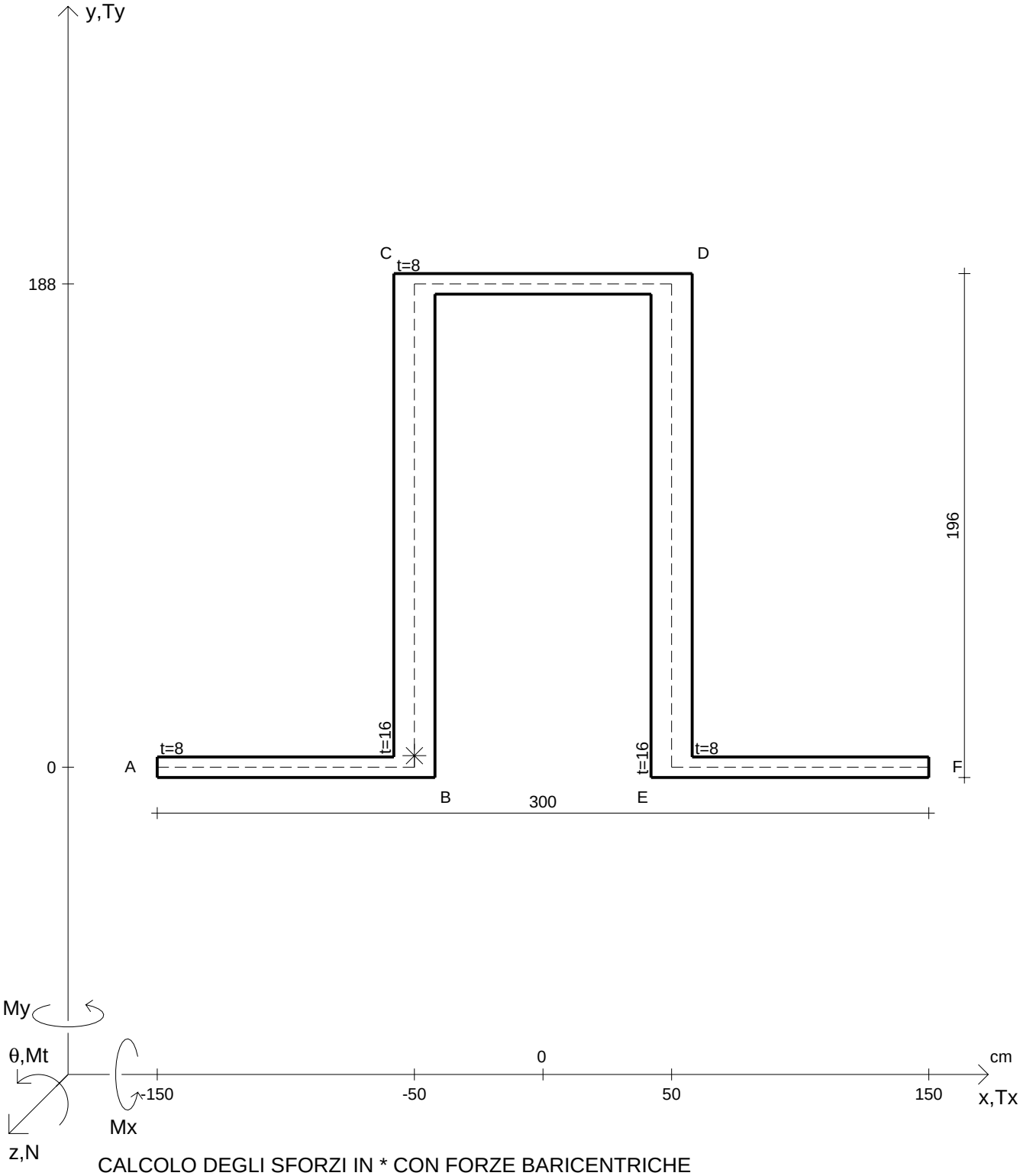
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 54700000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 30100000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



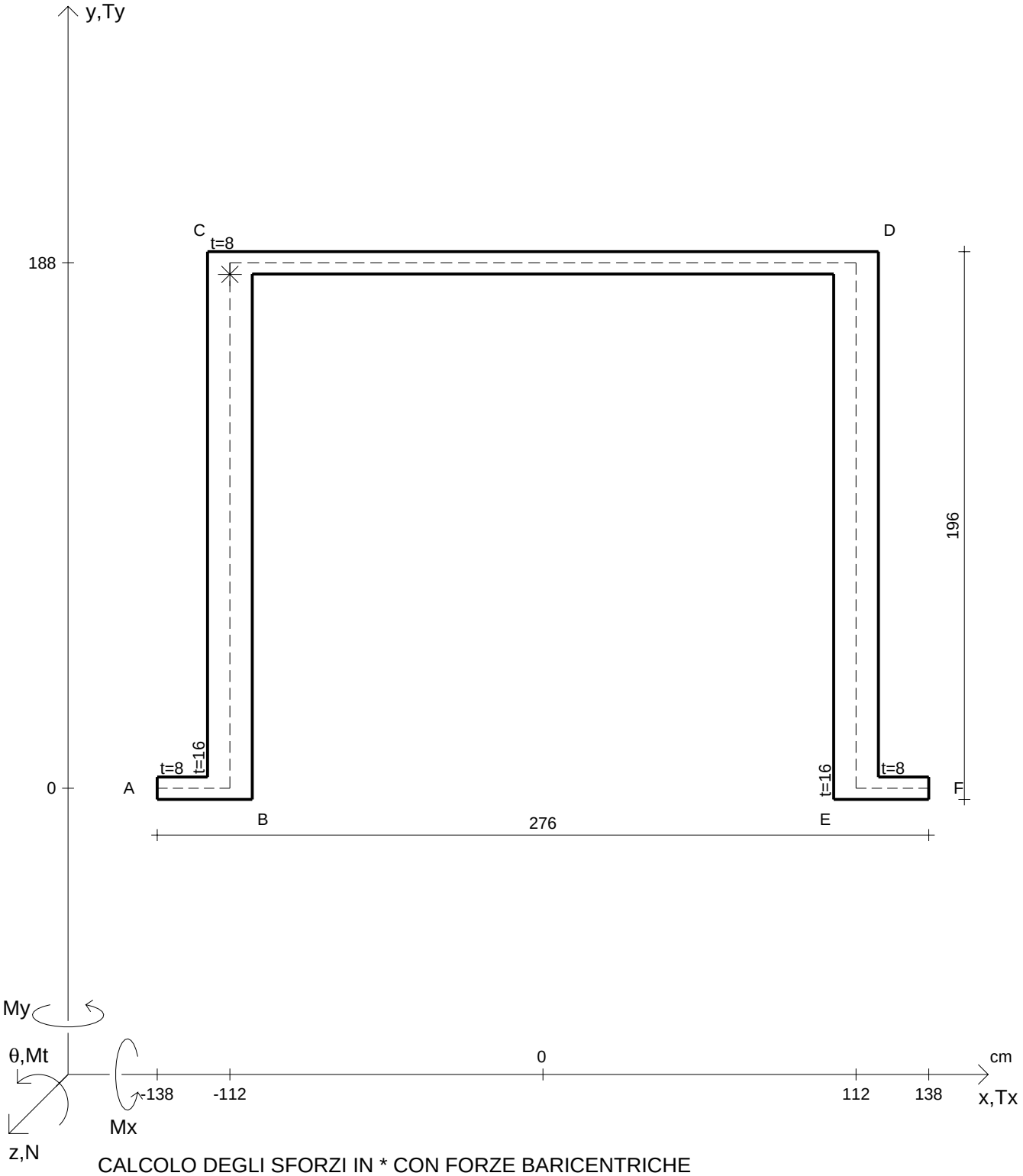
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 60400000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 35600000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



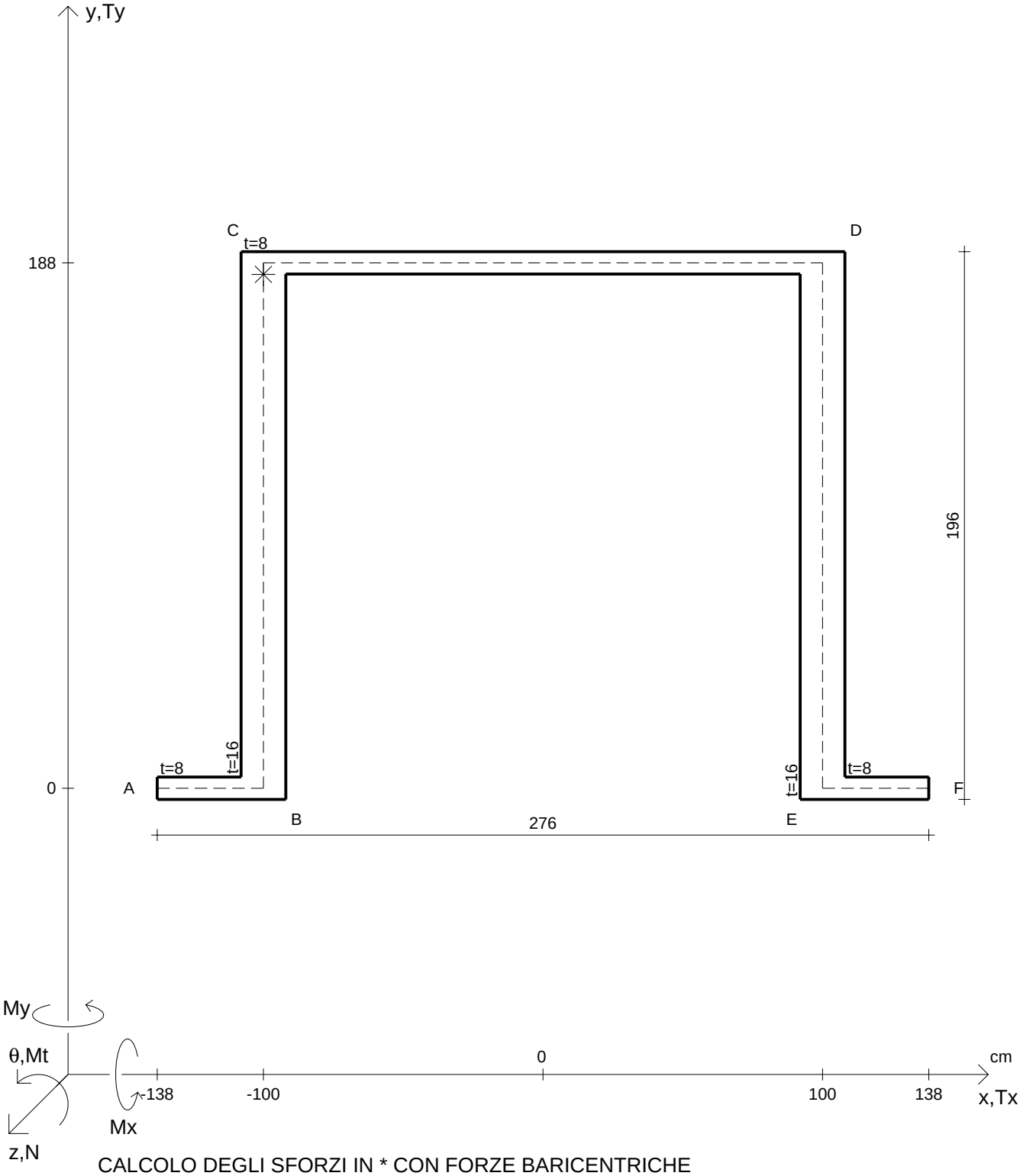
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 66700000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 39000000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



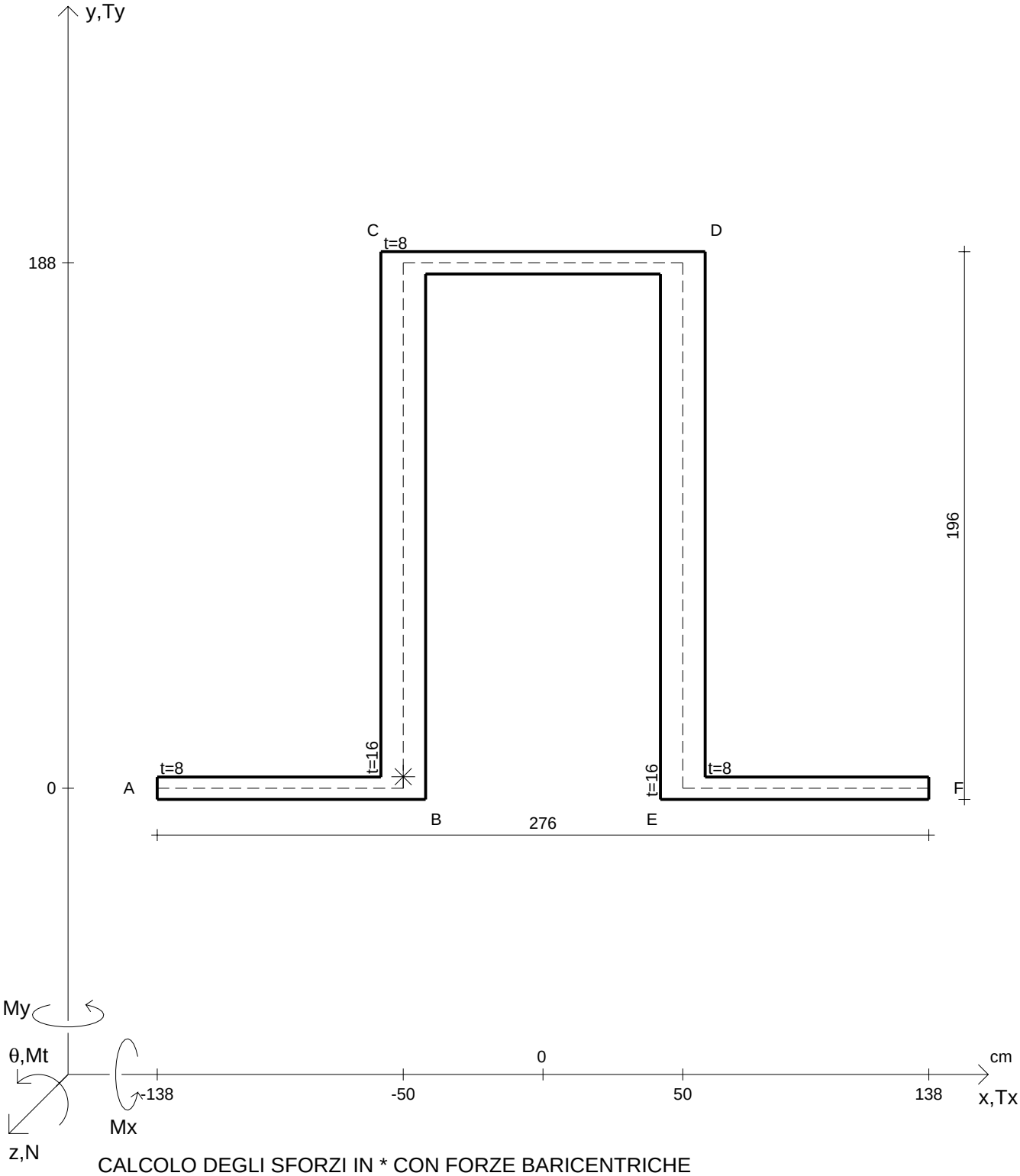
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 72900000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 26300000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



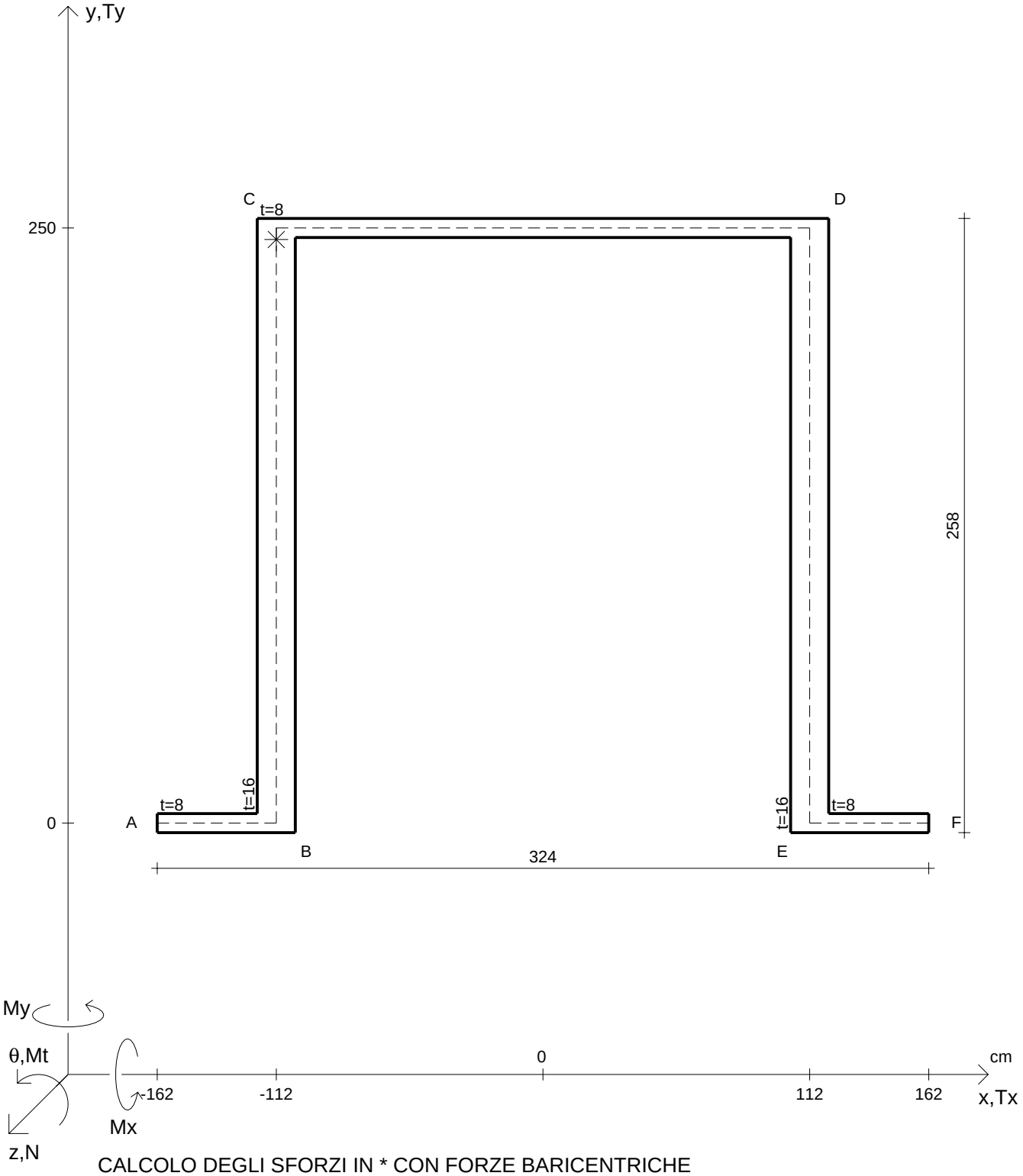
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 53200000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 31600000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



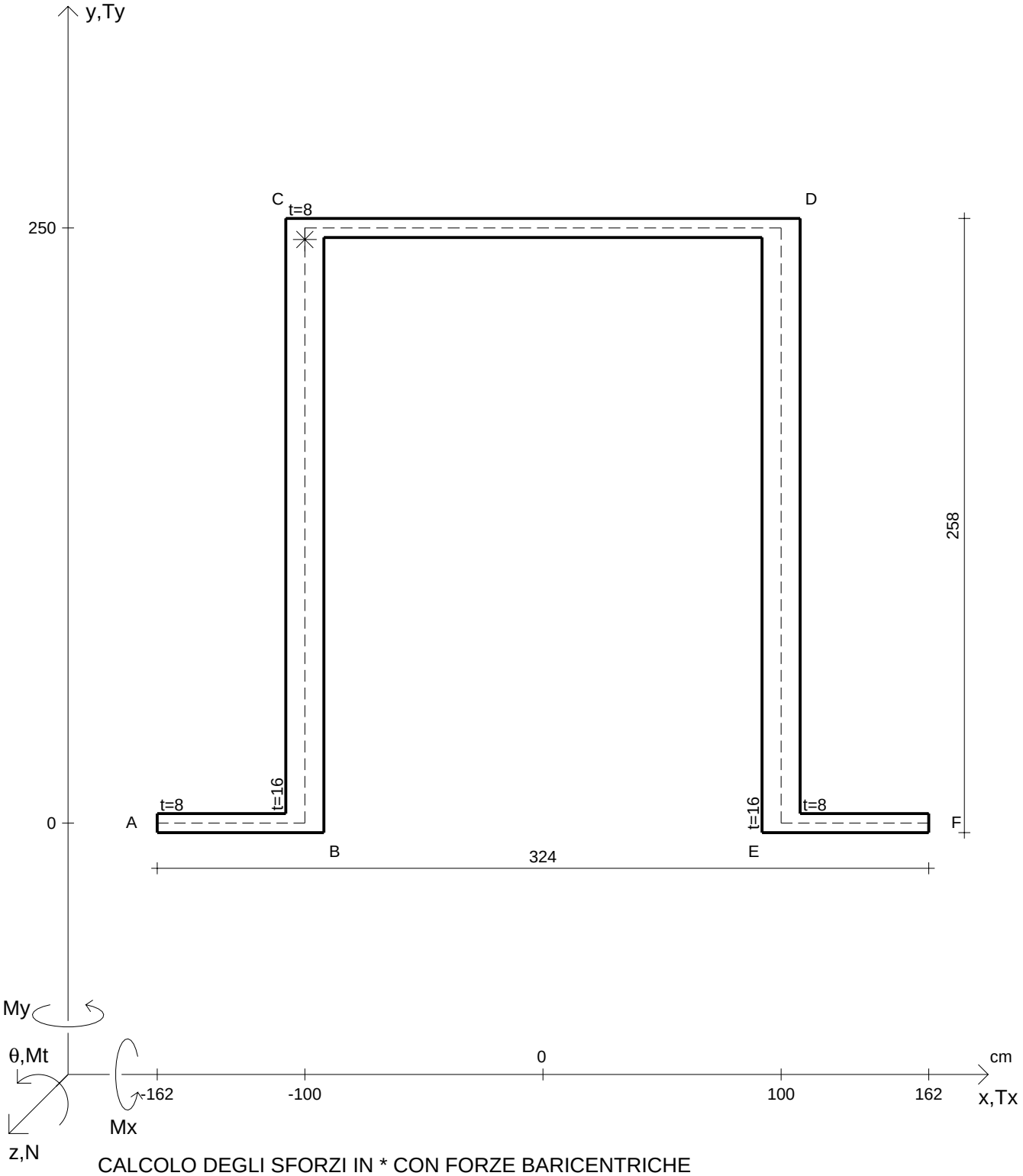
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 58600000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 37900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



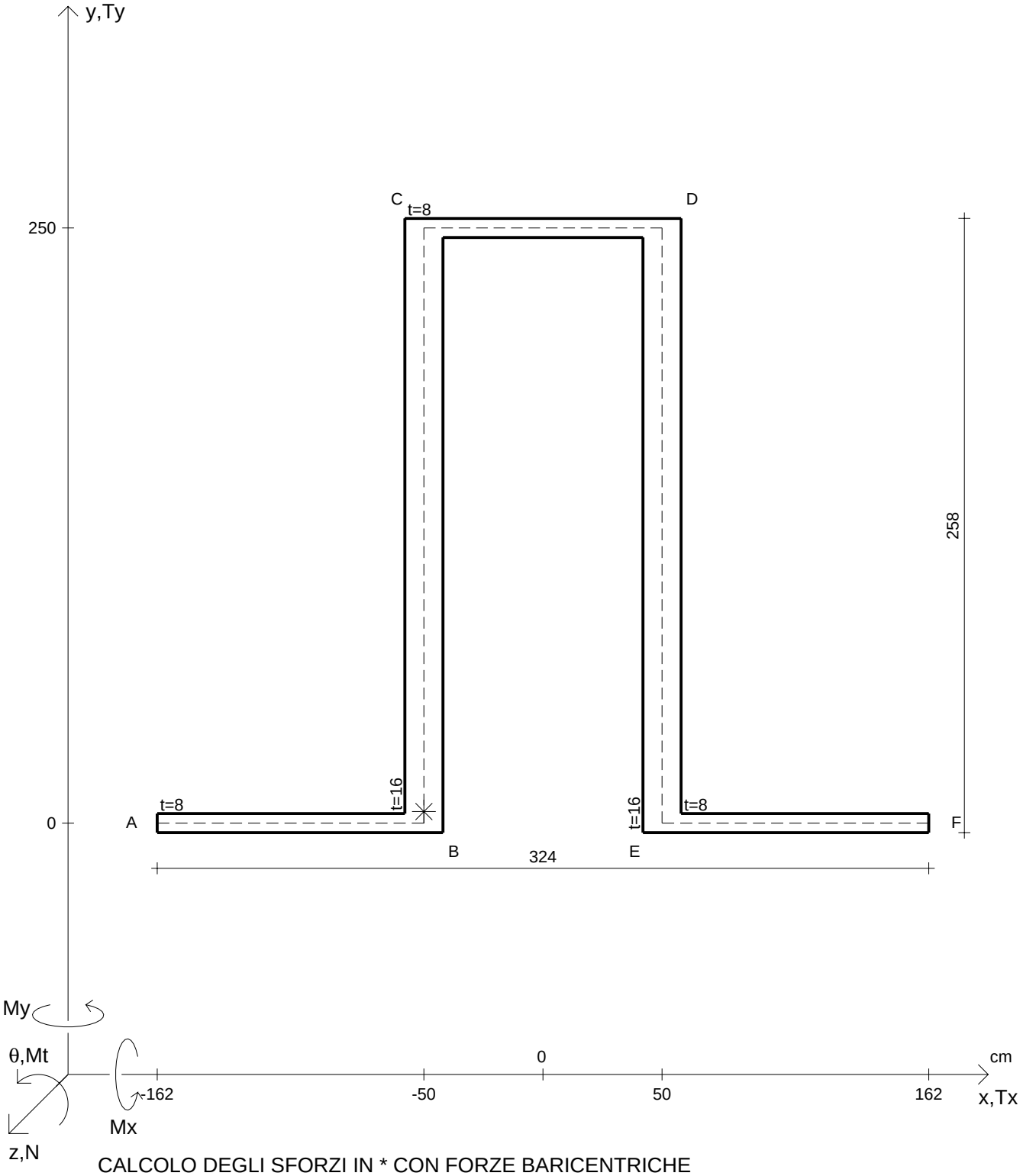
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 84000000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 55200000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



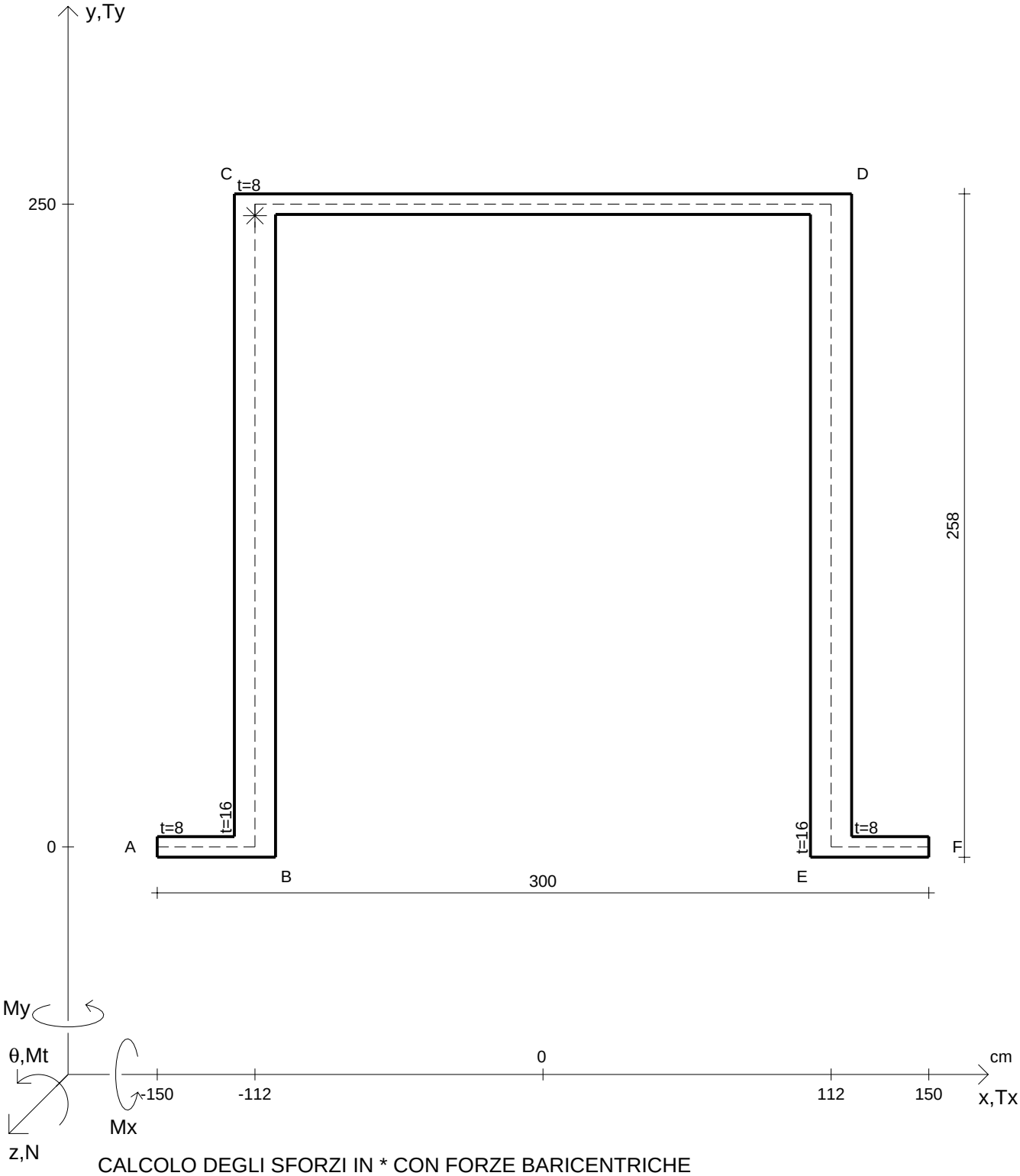
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 90900000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 43900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



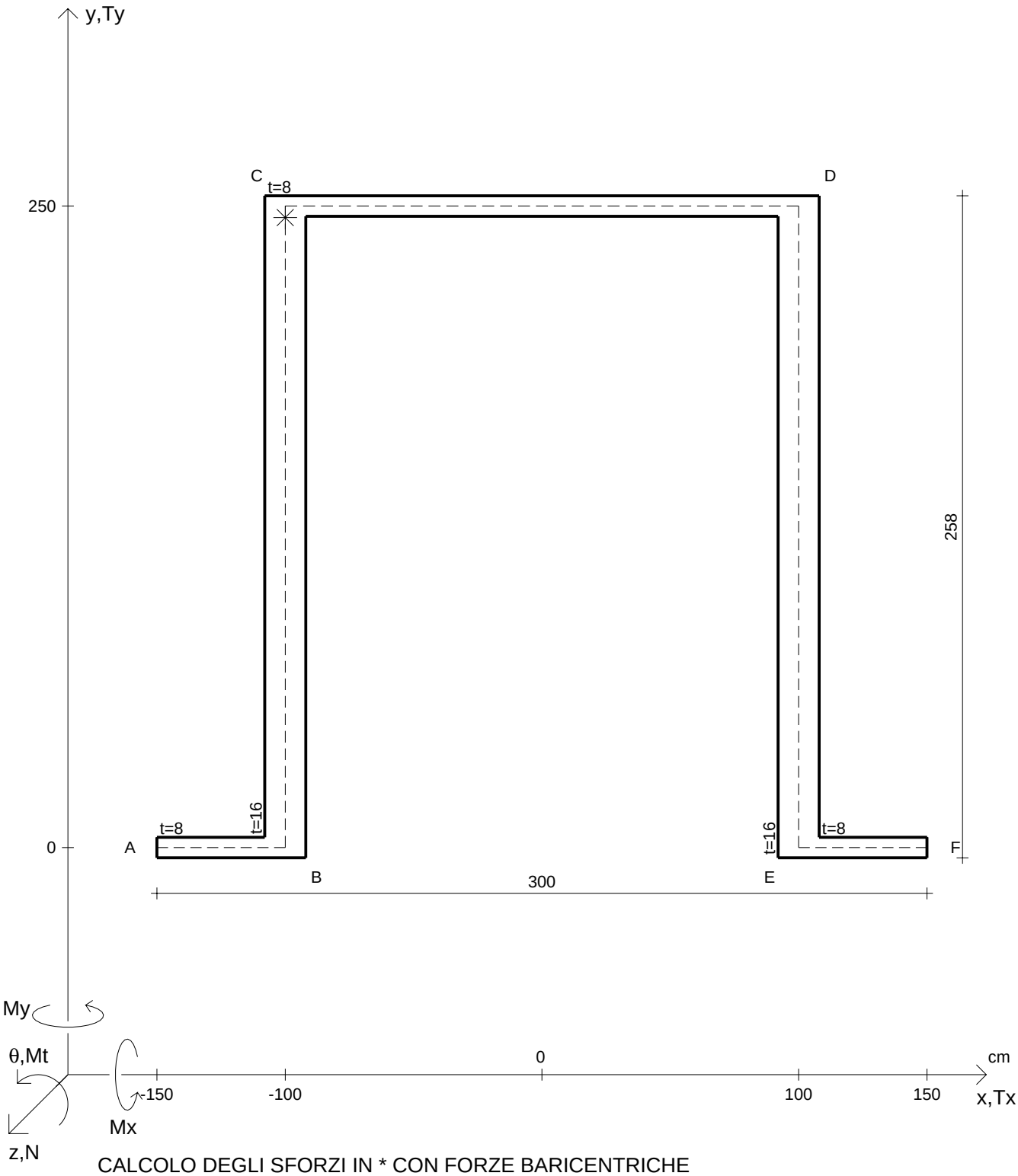
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 68000000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 45600000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



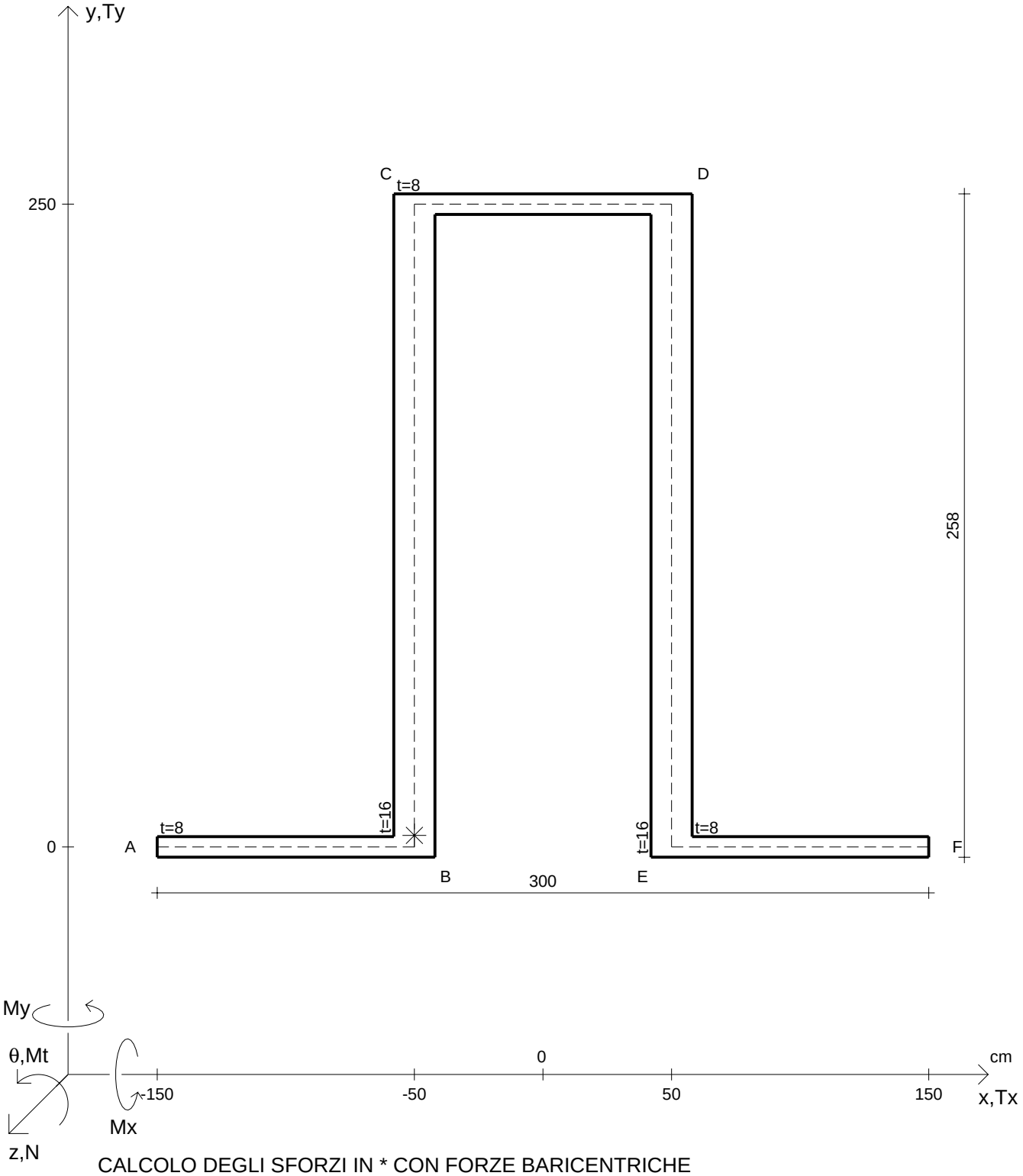
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 75000000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 49500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



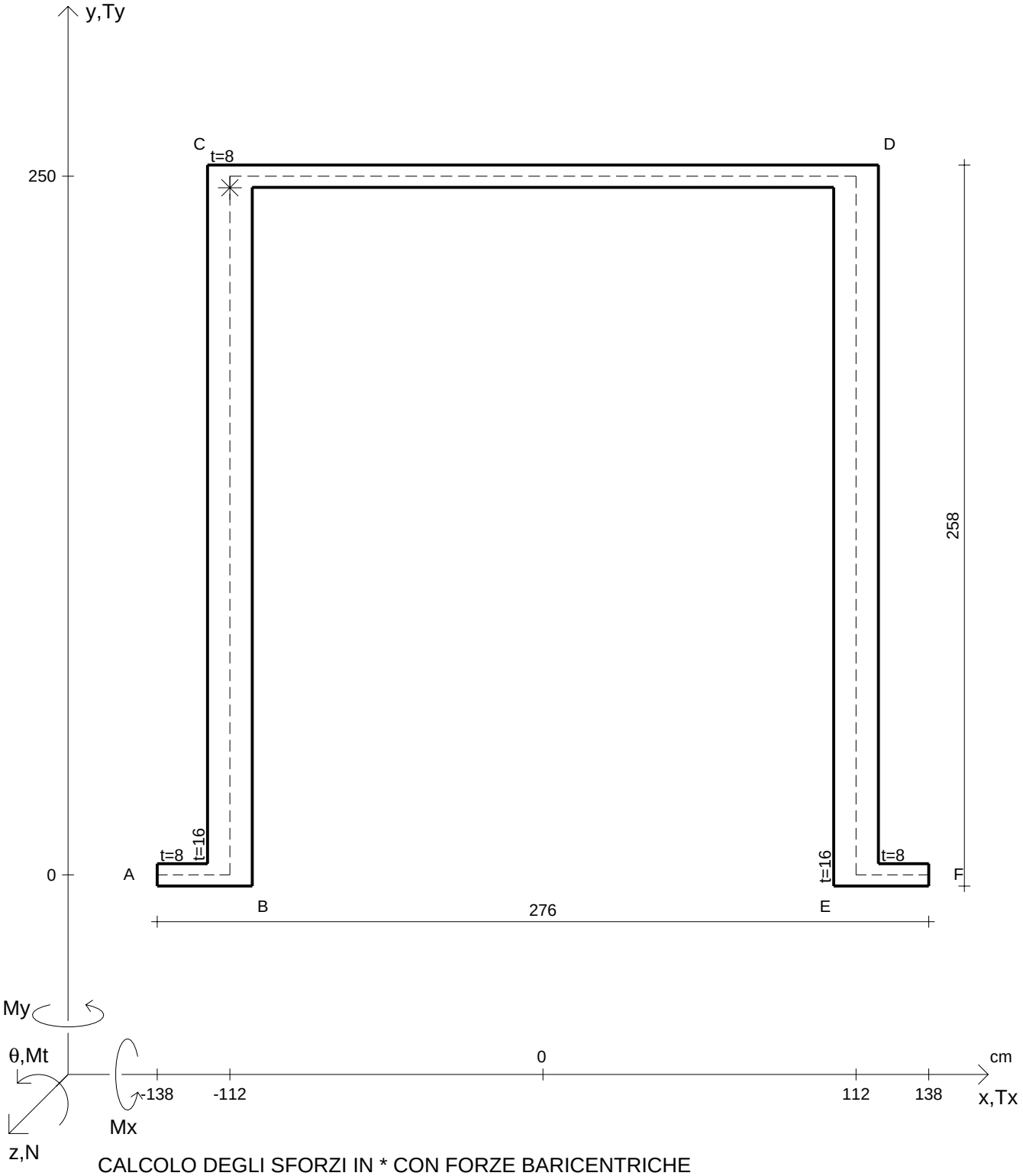
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 82000000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 58500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



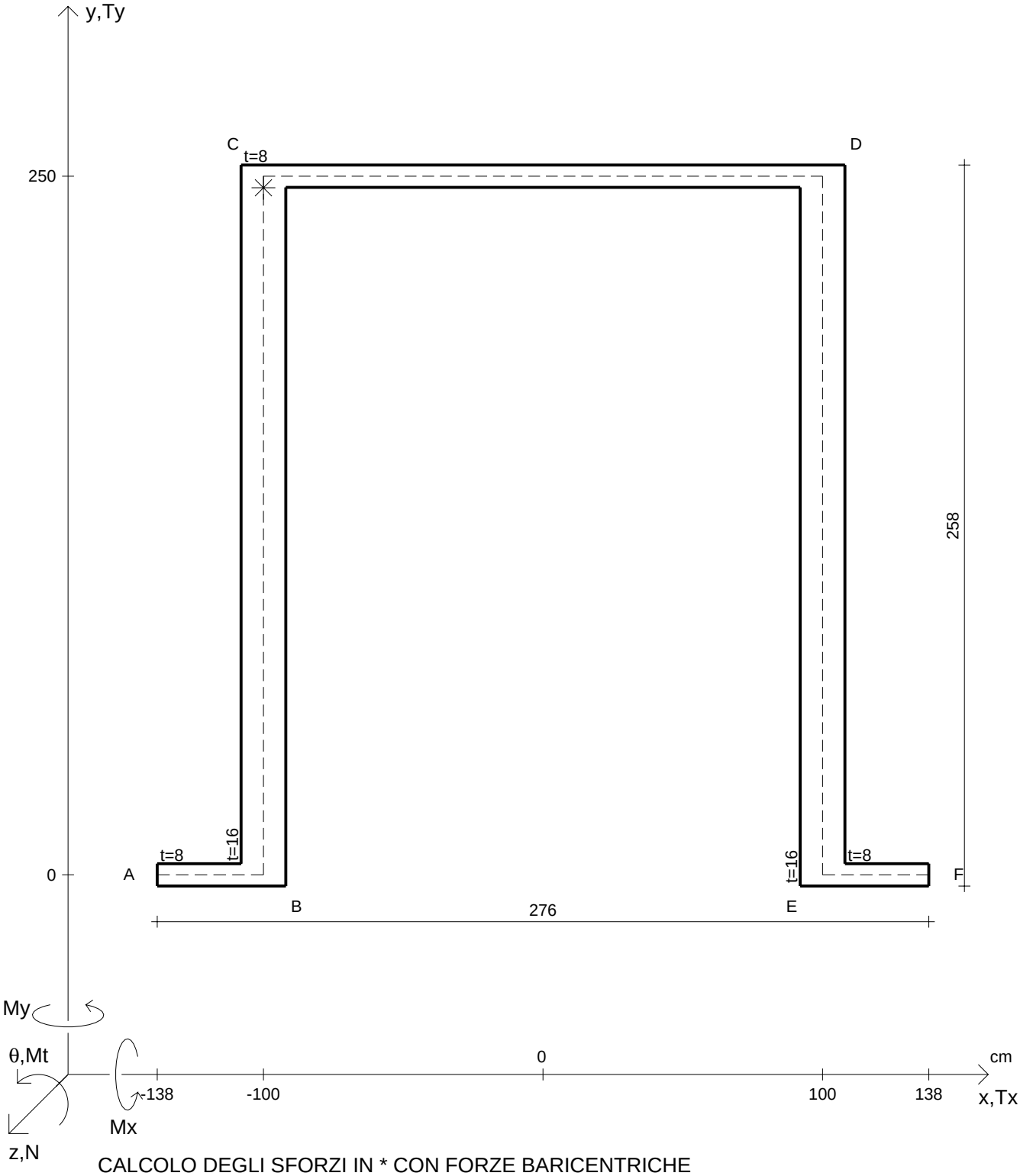
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 89800000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 43200000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



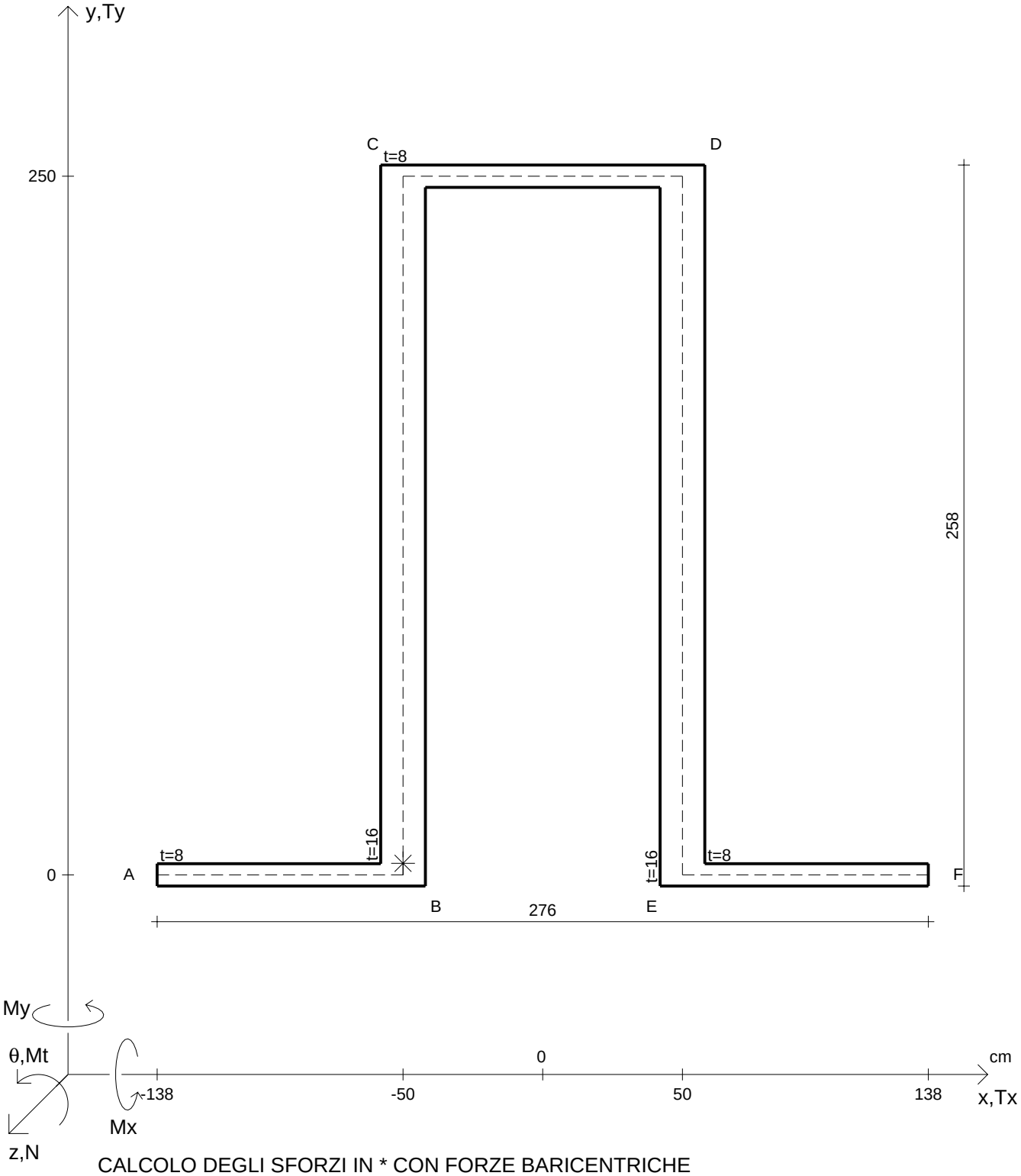
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 66300000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 43900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



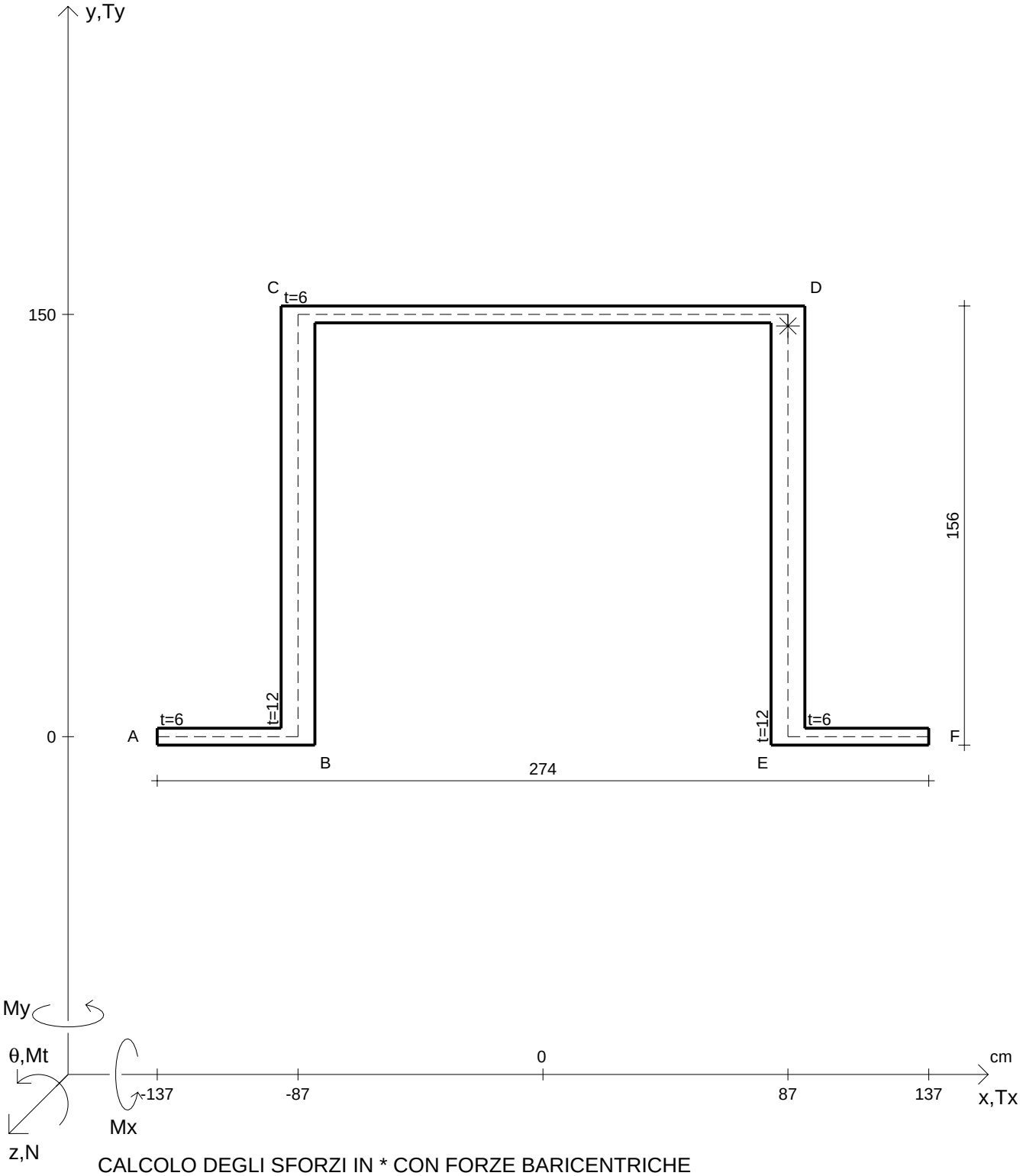
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 73300000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 52500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



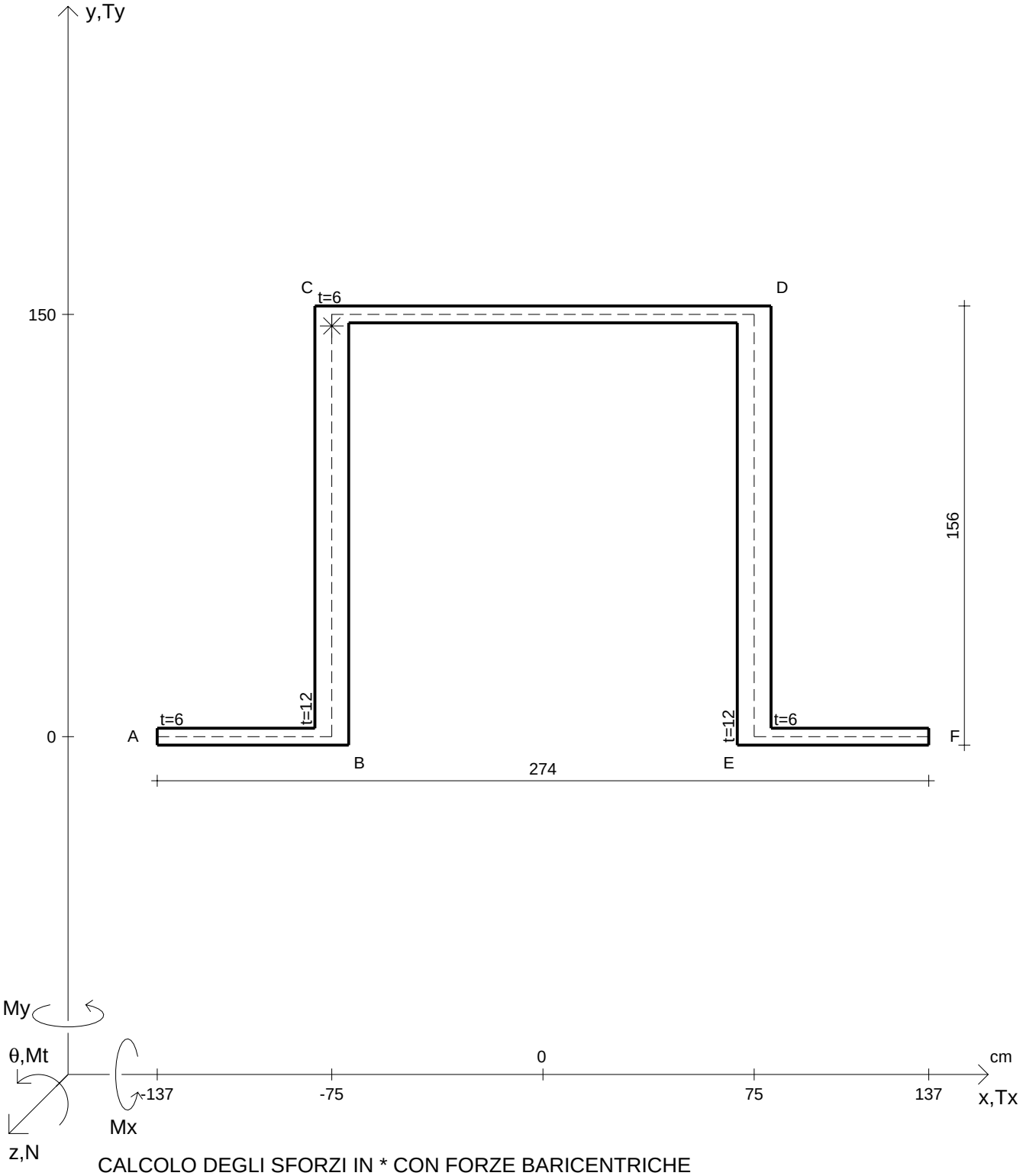
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 80100000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 62800000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



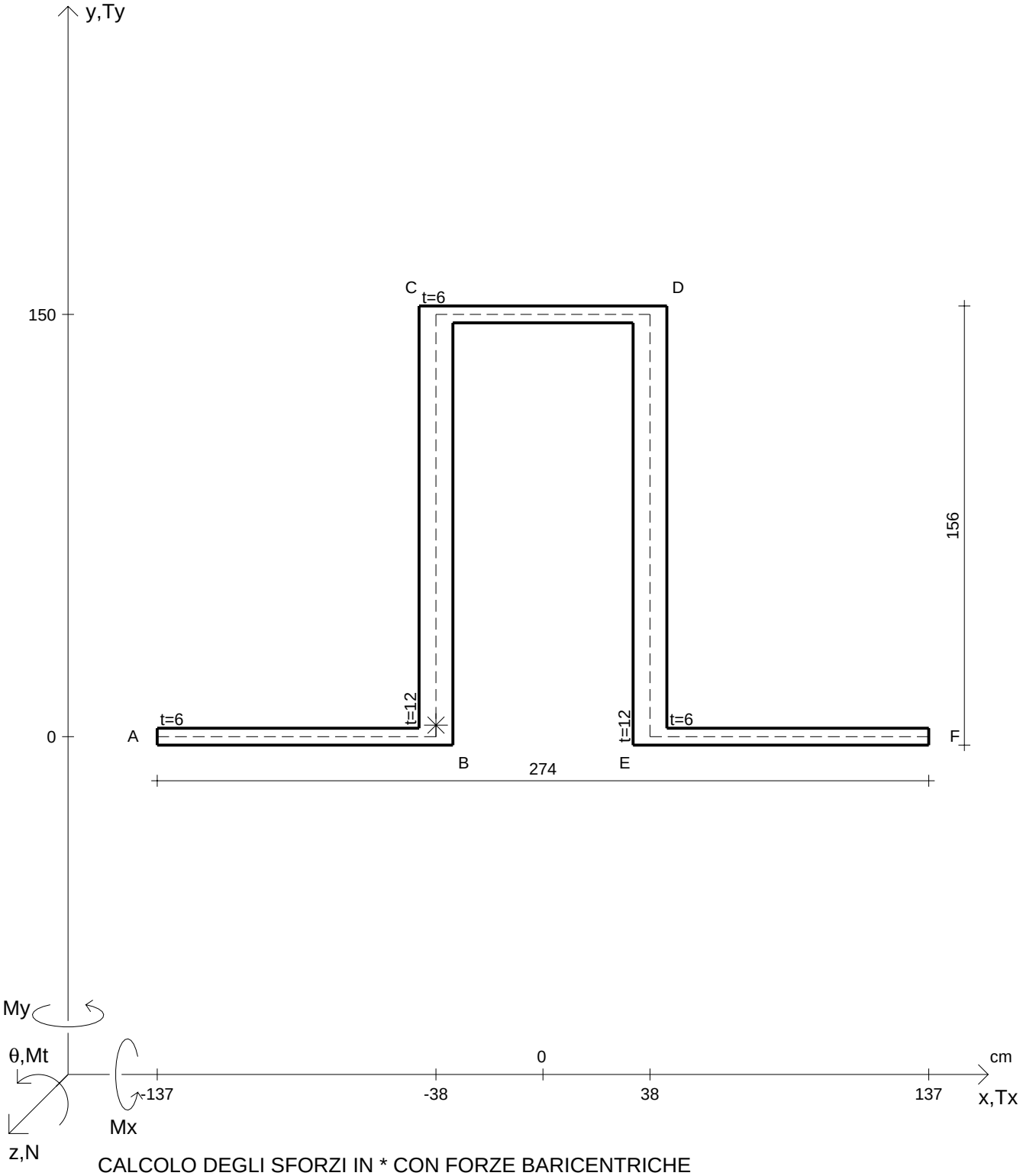
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 45400000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 16900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



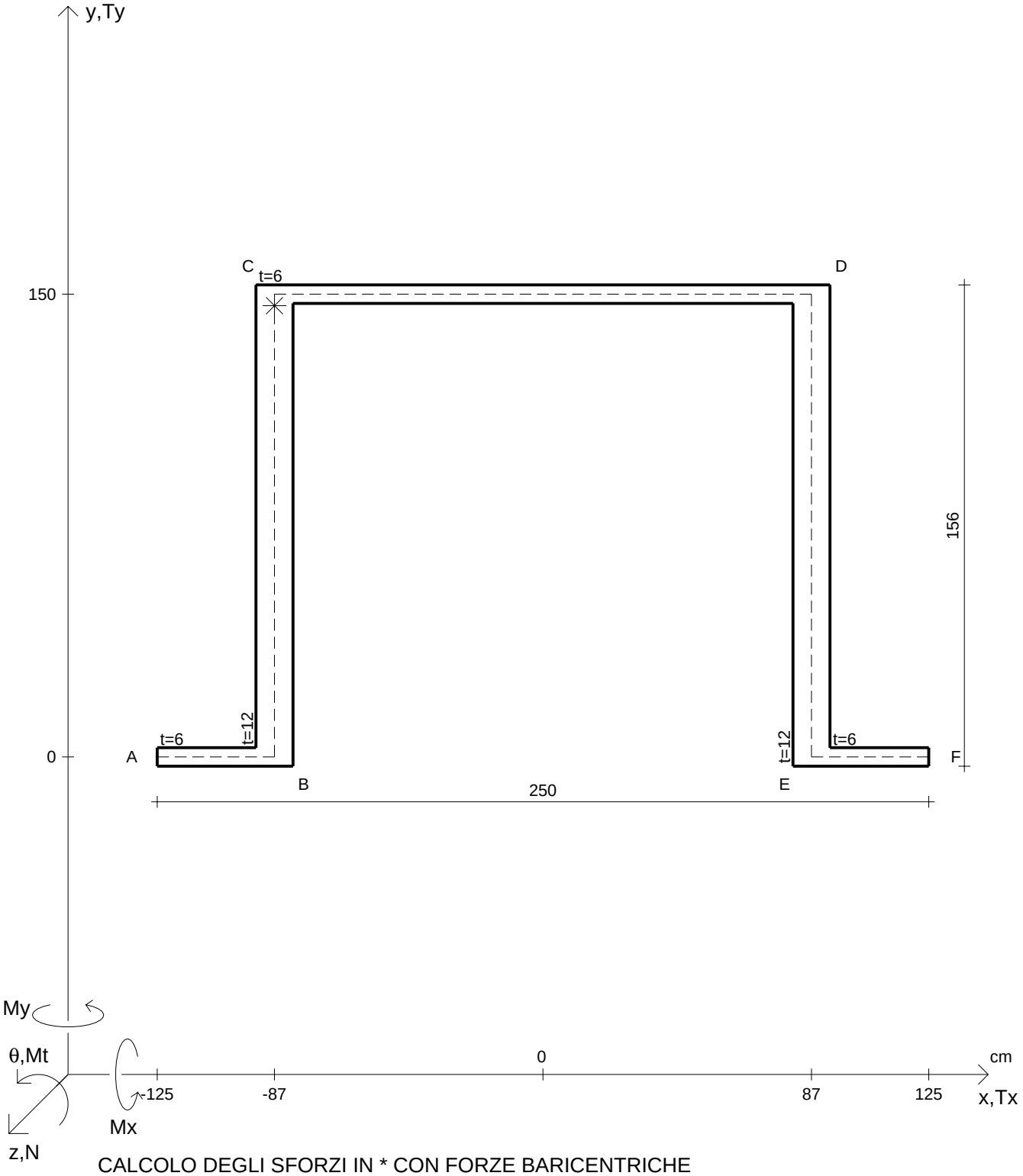
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 32900000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 20500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



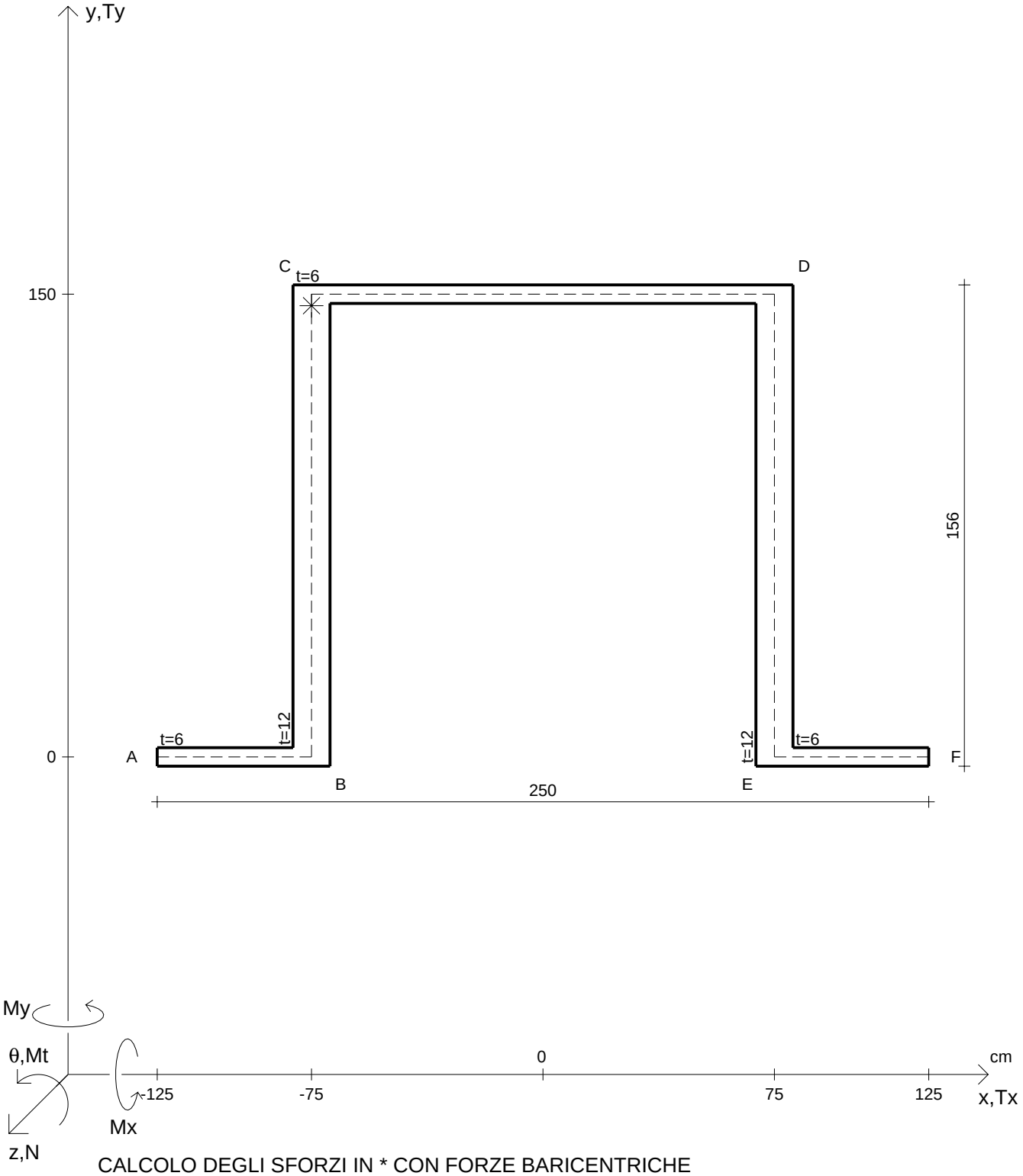
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 38100000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 19400000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



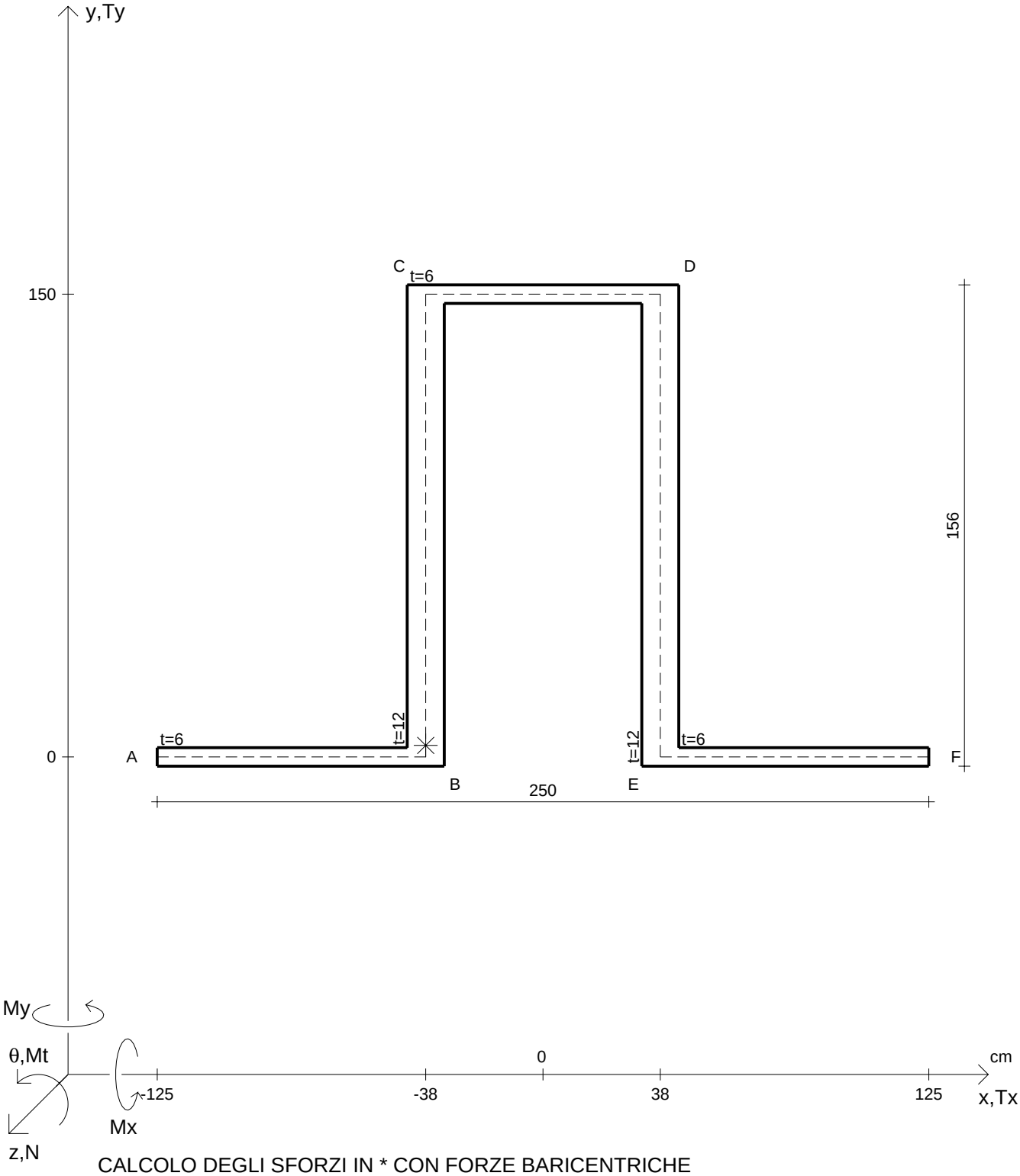
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 40700000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 22400000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



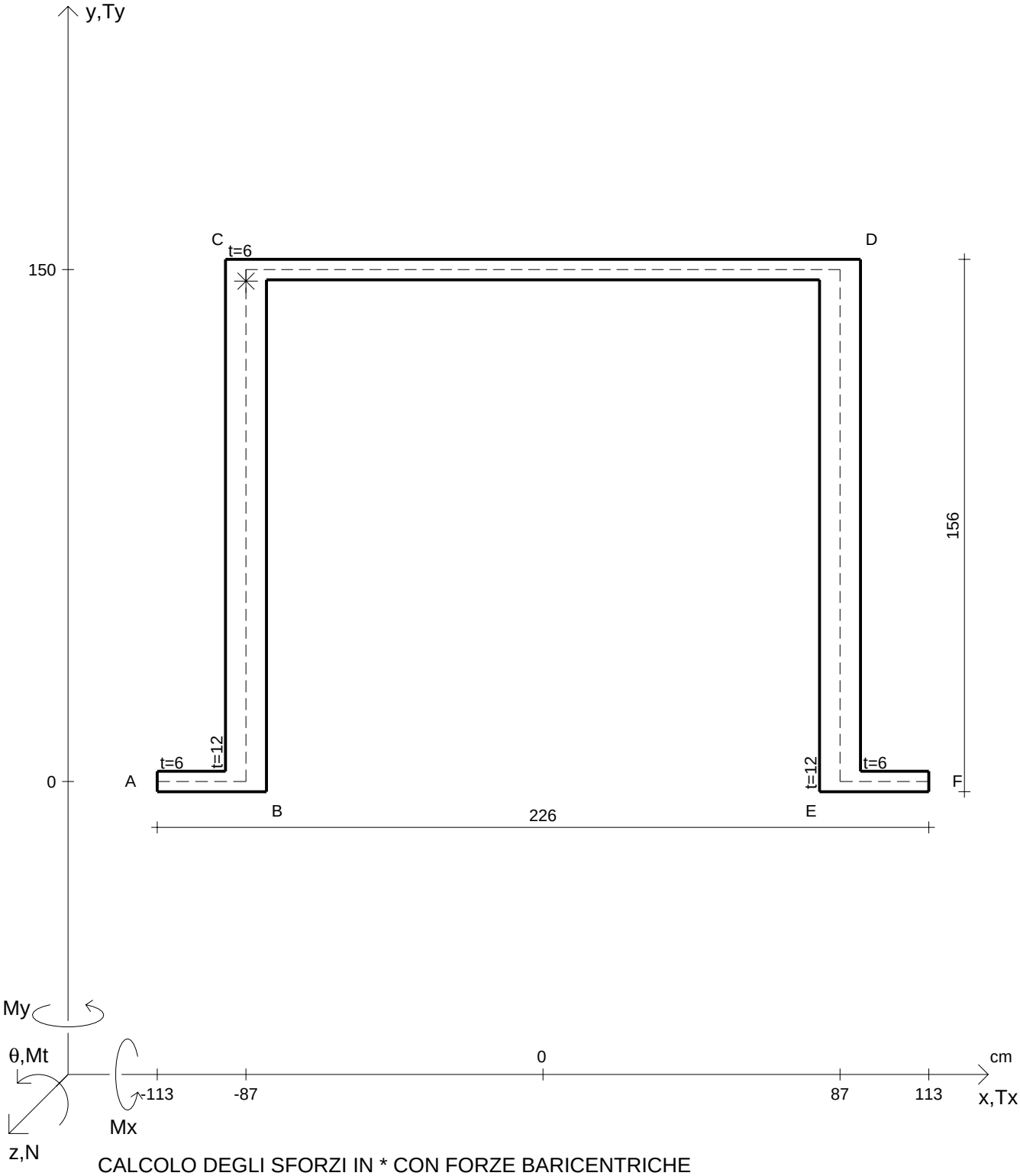
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 43800000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 18100000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



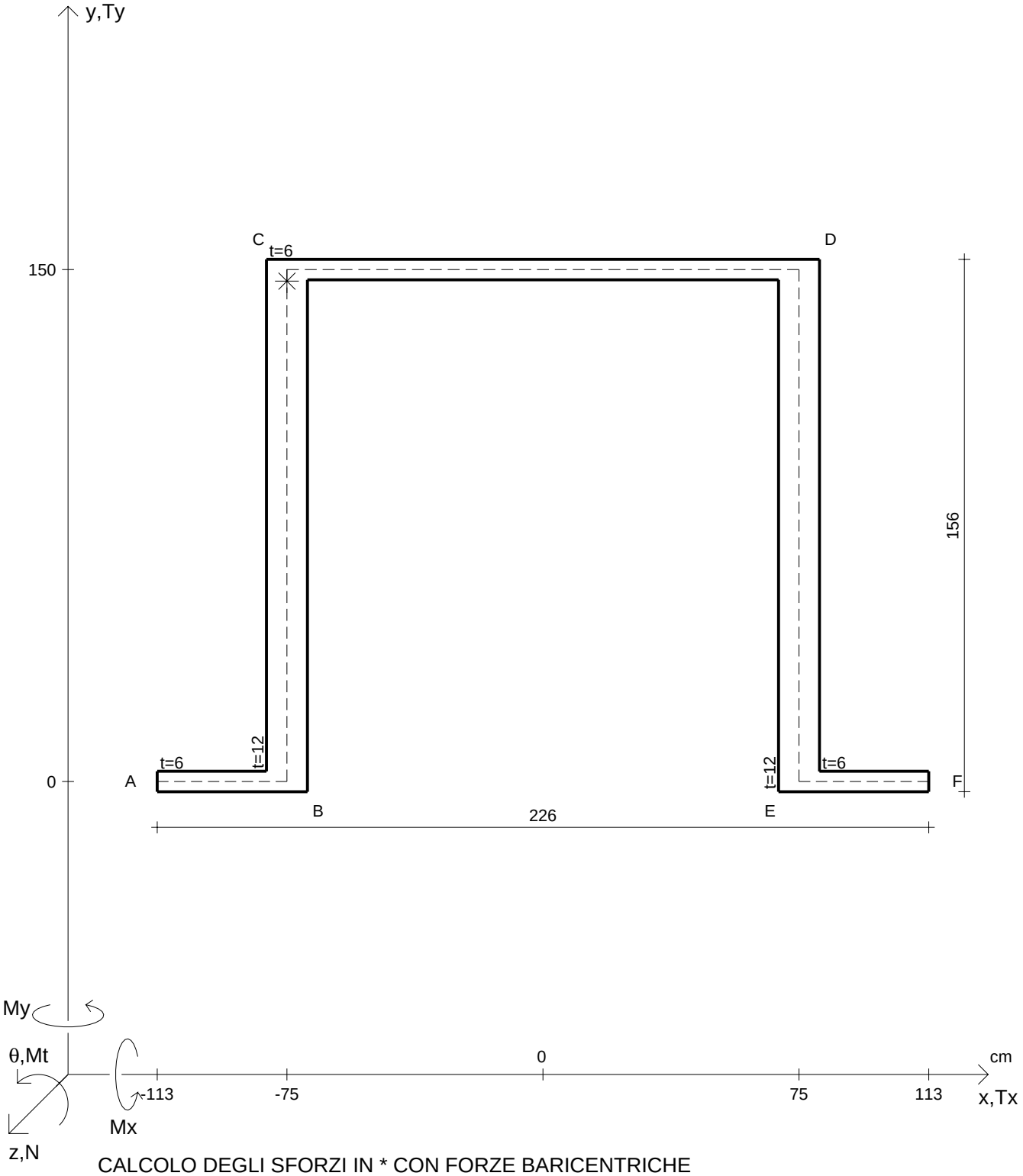
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 32900000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 18500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



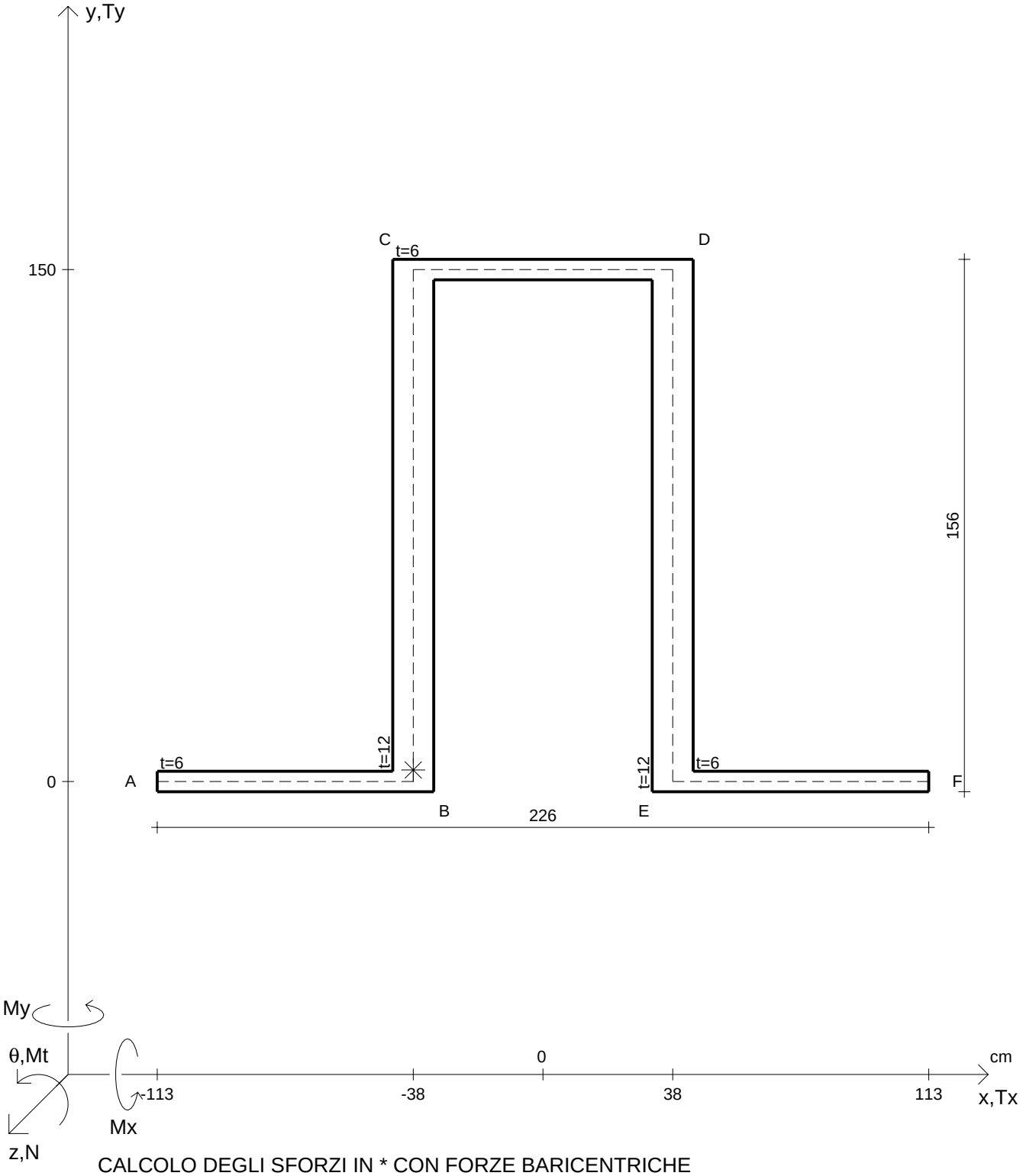
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 36100000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 19900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



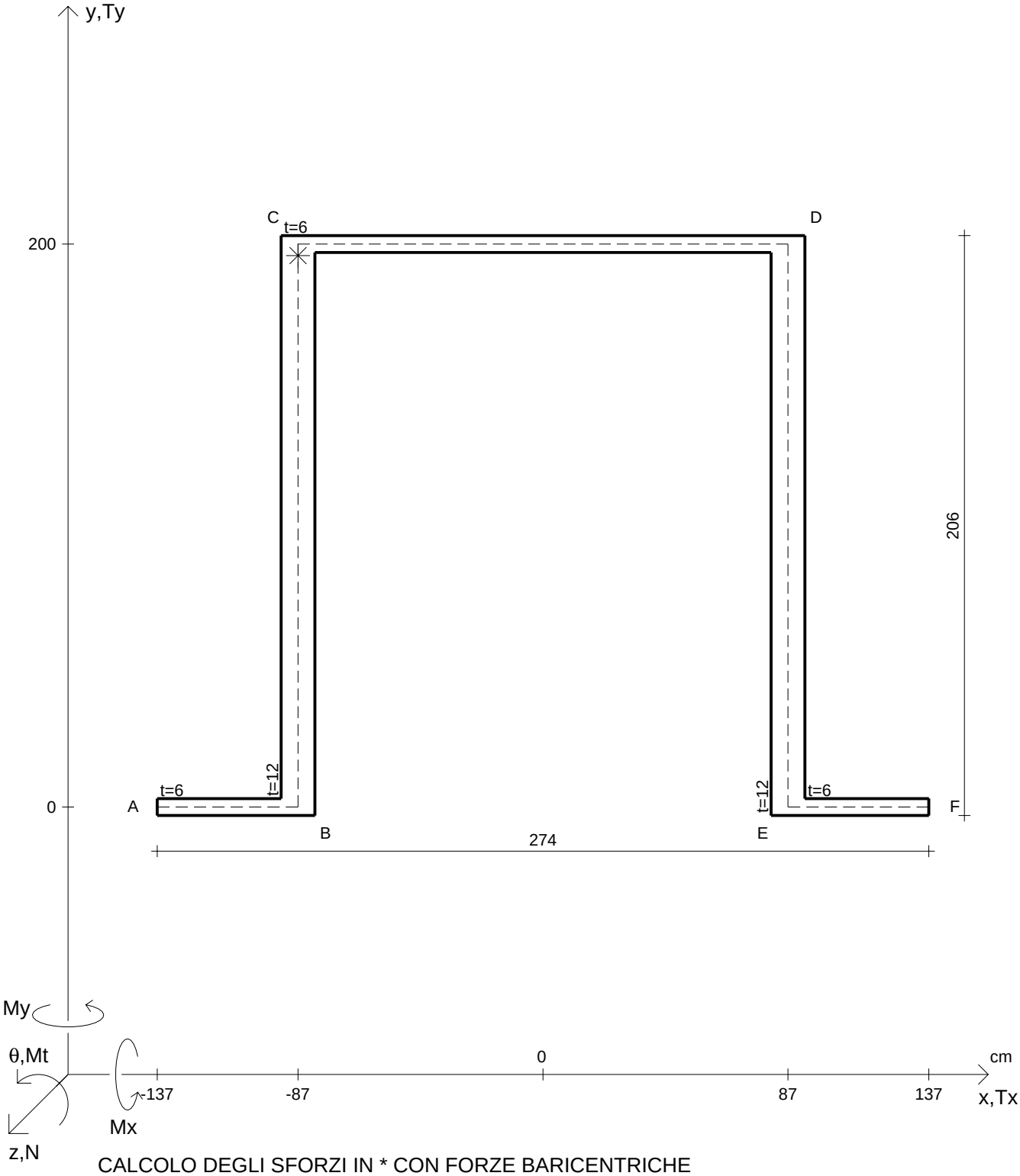
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 39200000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 23900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



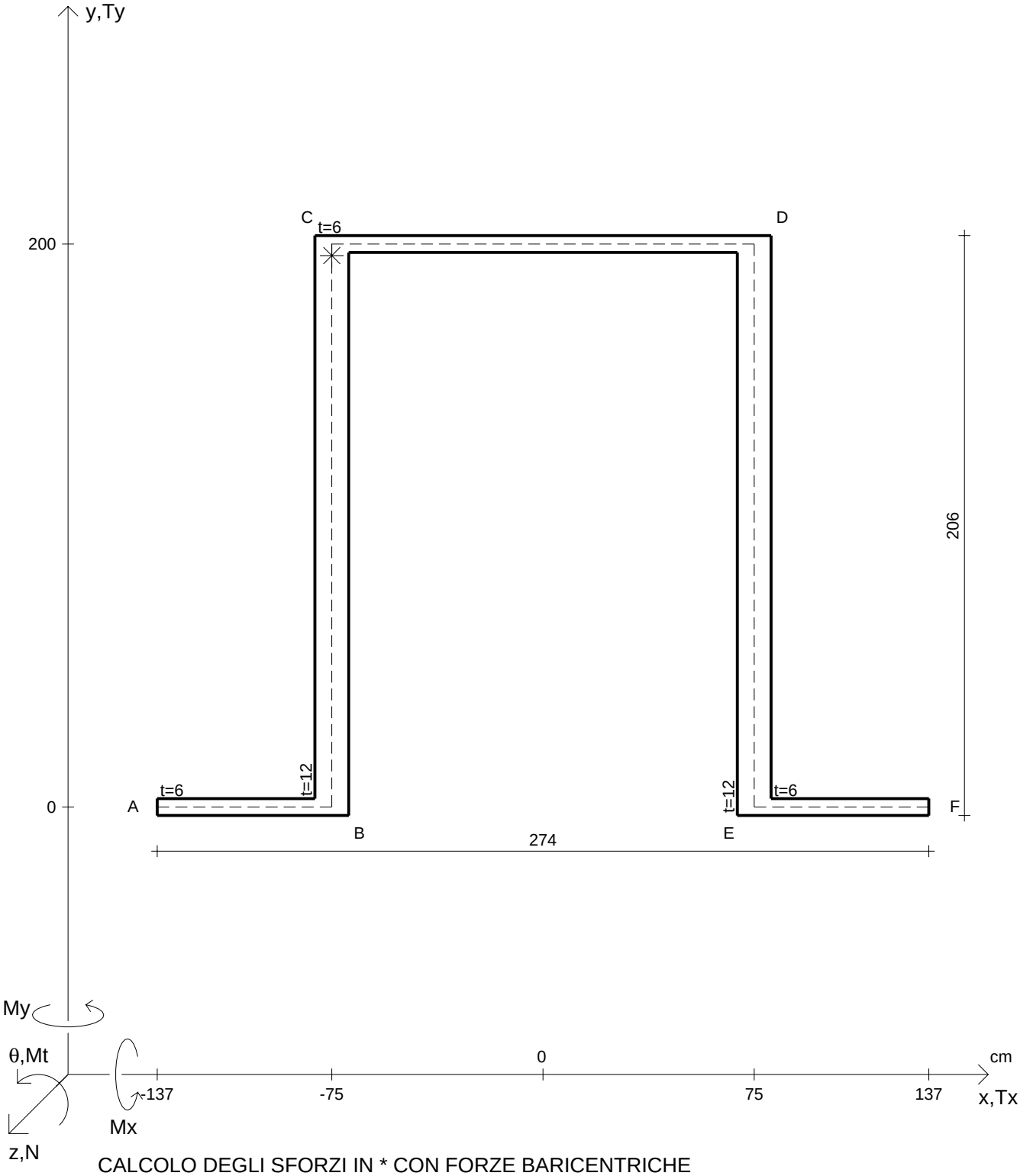
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 42900000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 17700000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



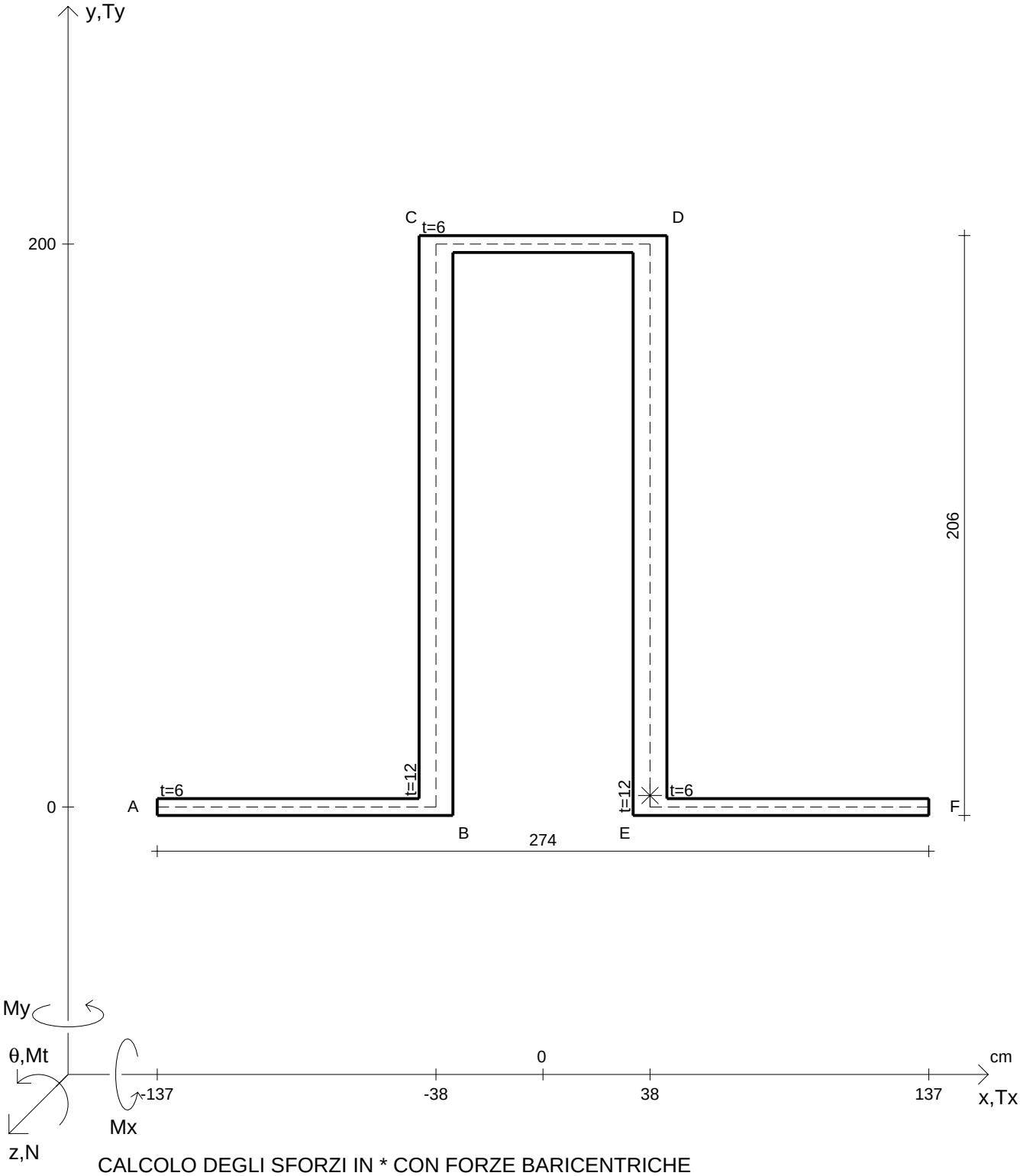
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 41000000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 28200000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



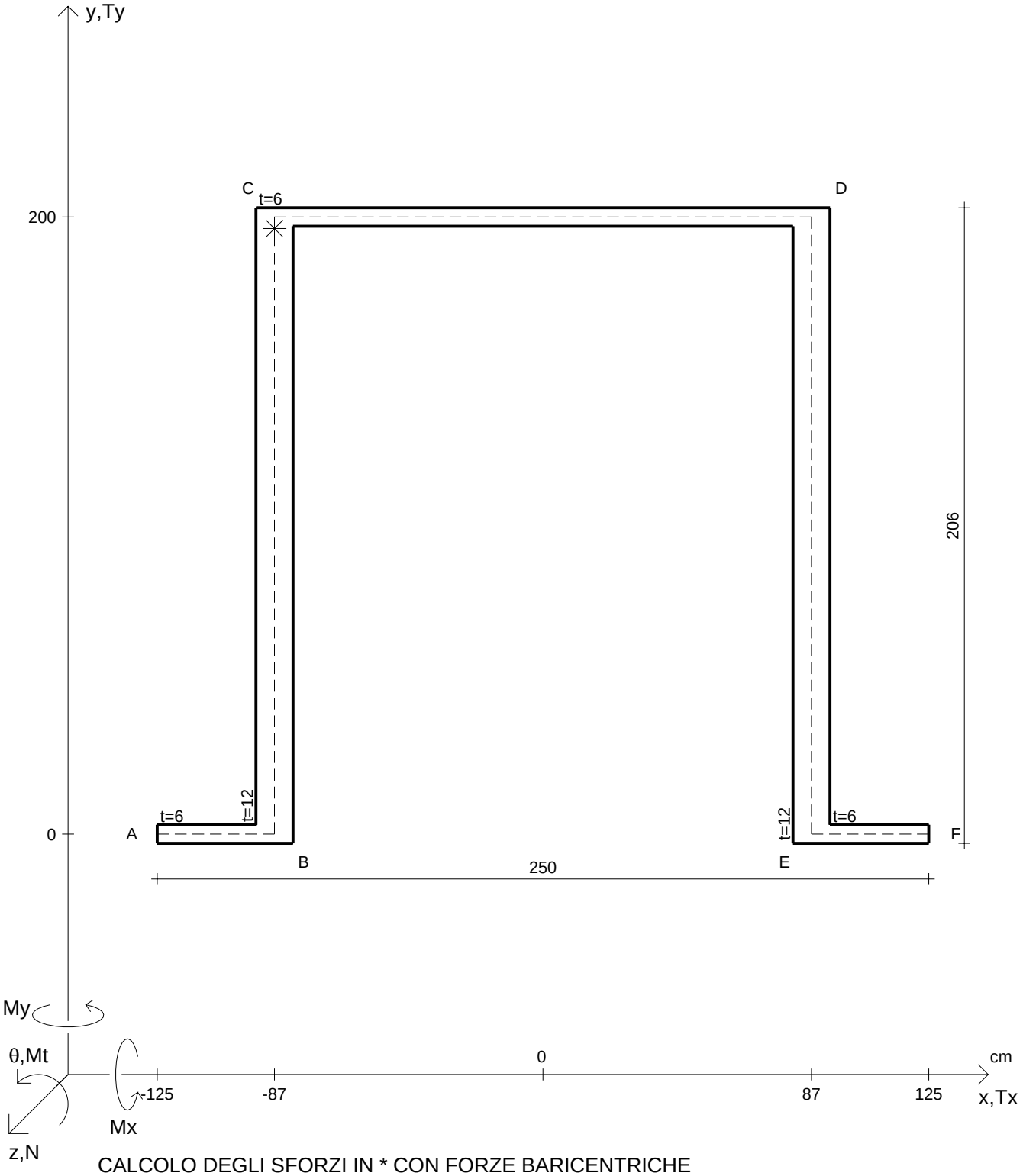
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 45200000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 34300000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



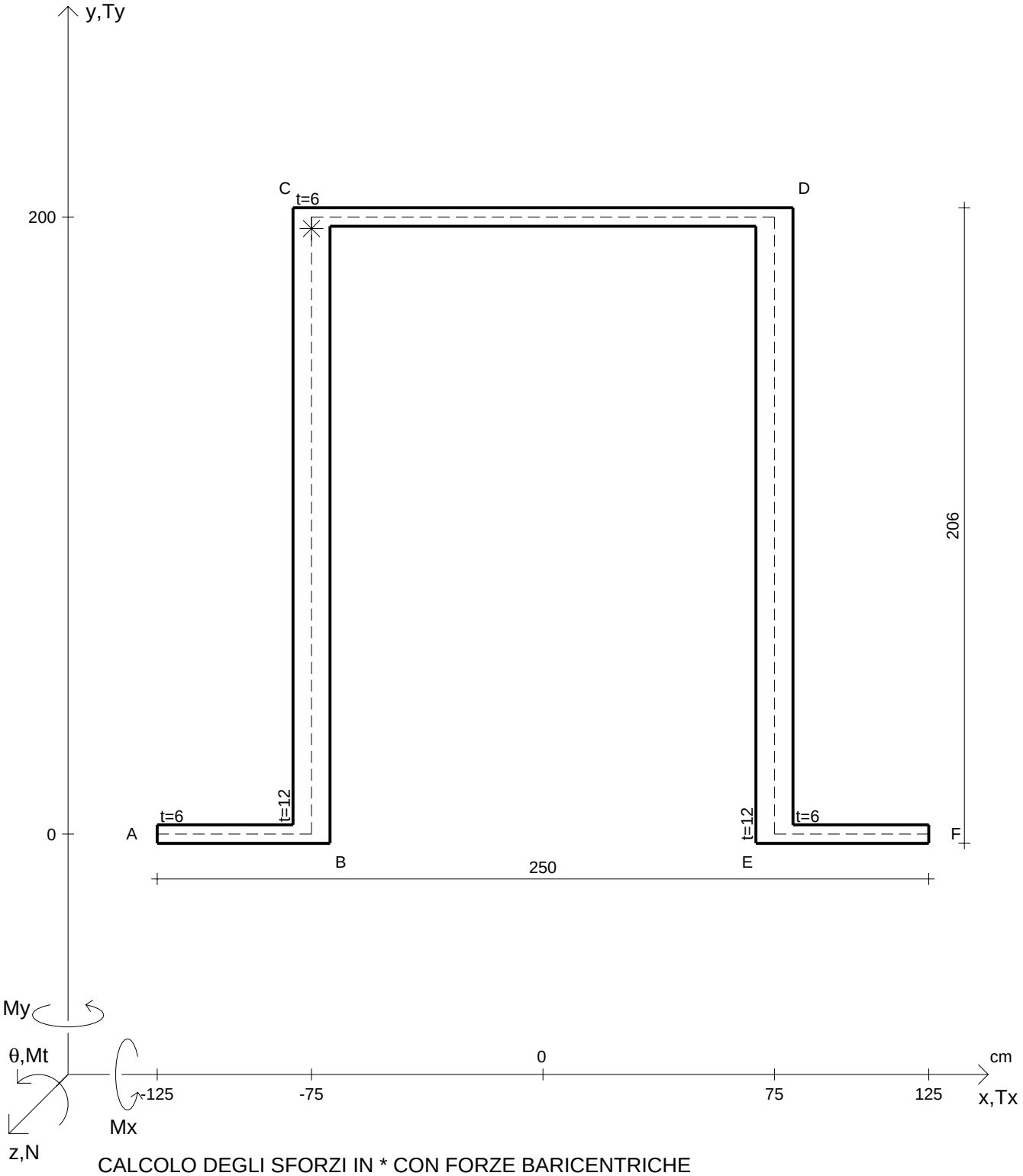
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 51400000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 31400000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



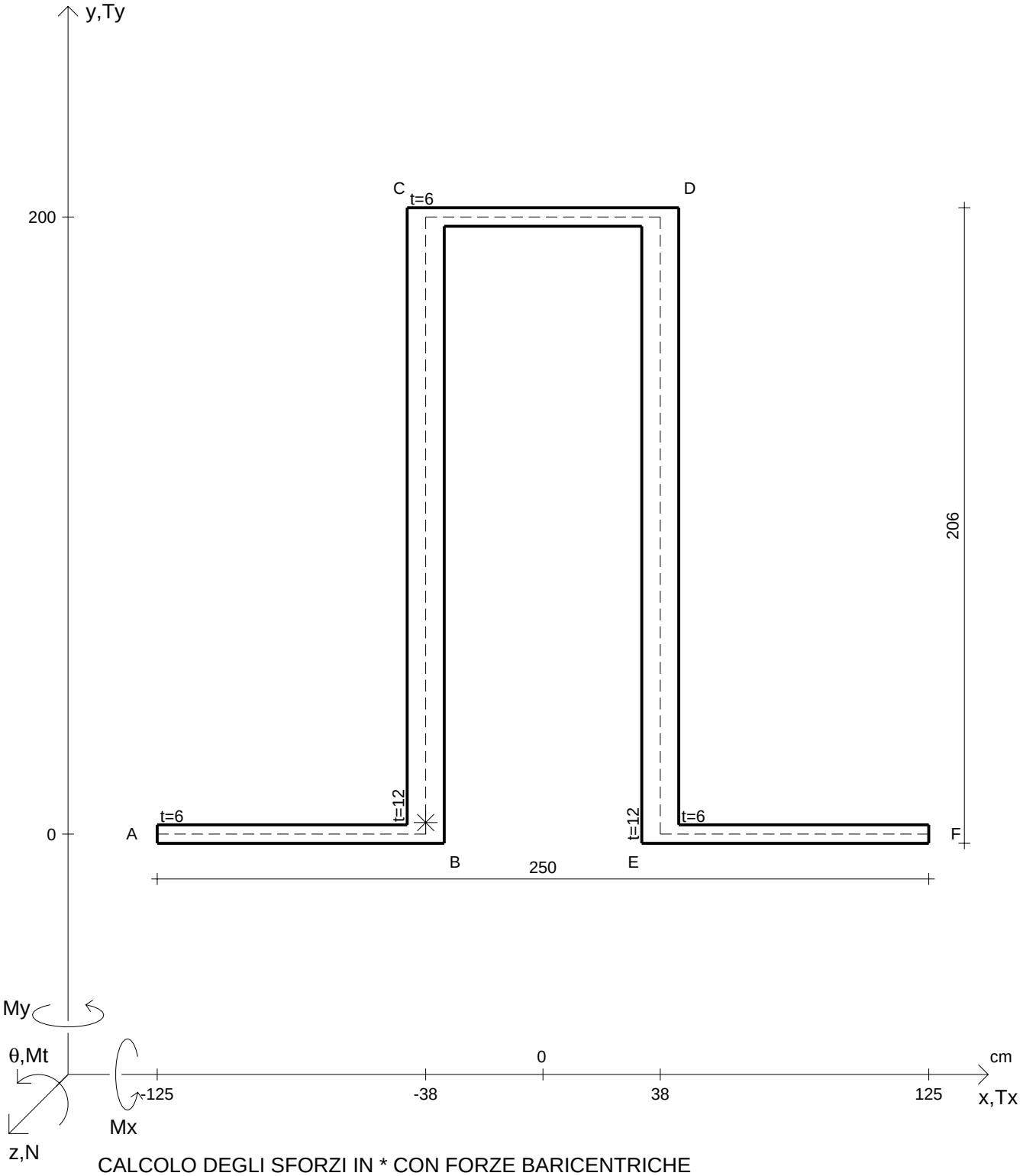
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 54700000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 24700000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



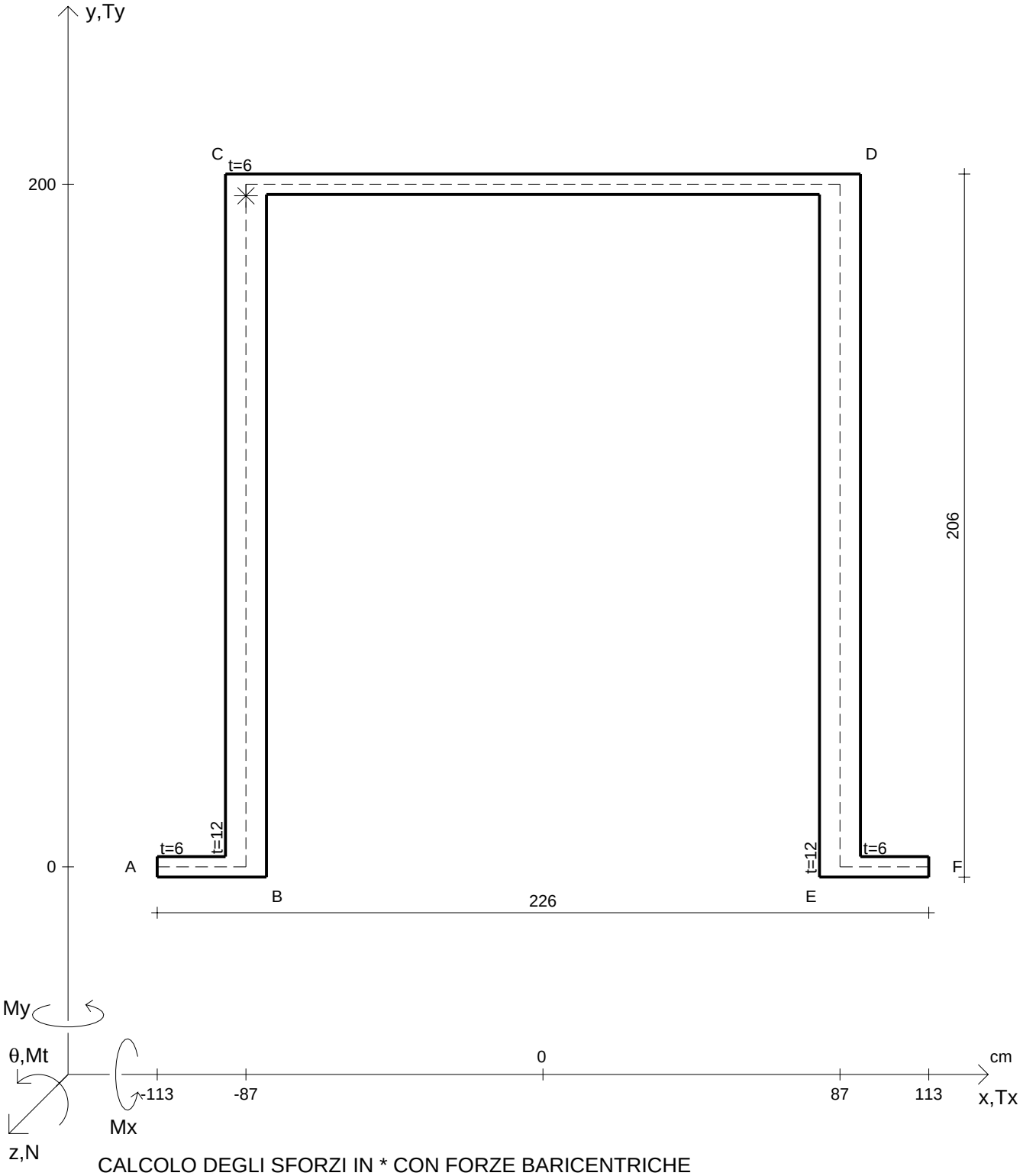
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 39800000 N	Mt	= 99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 30500000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



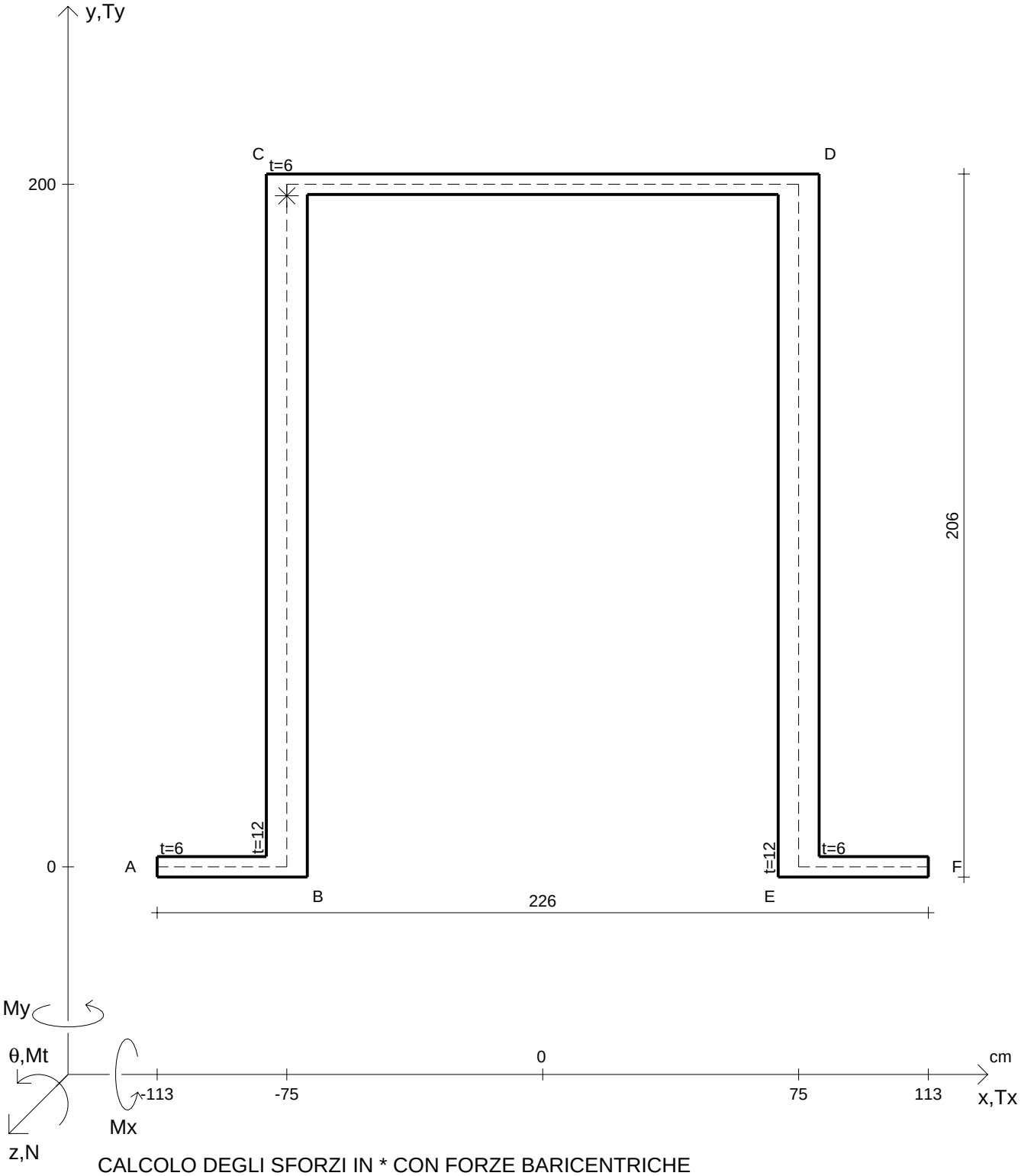
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 45200000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 30600000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



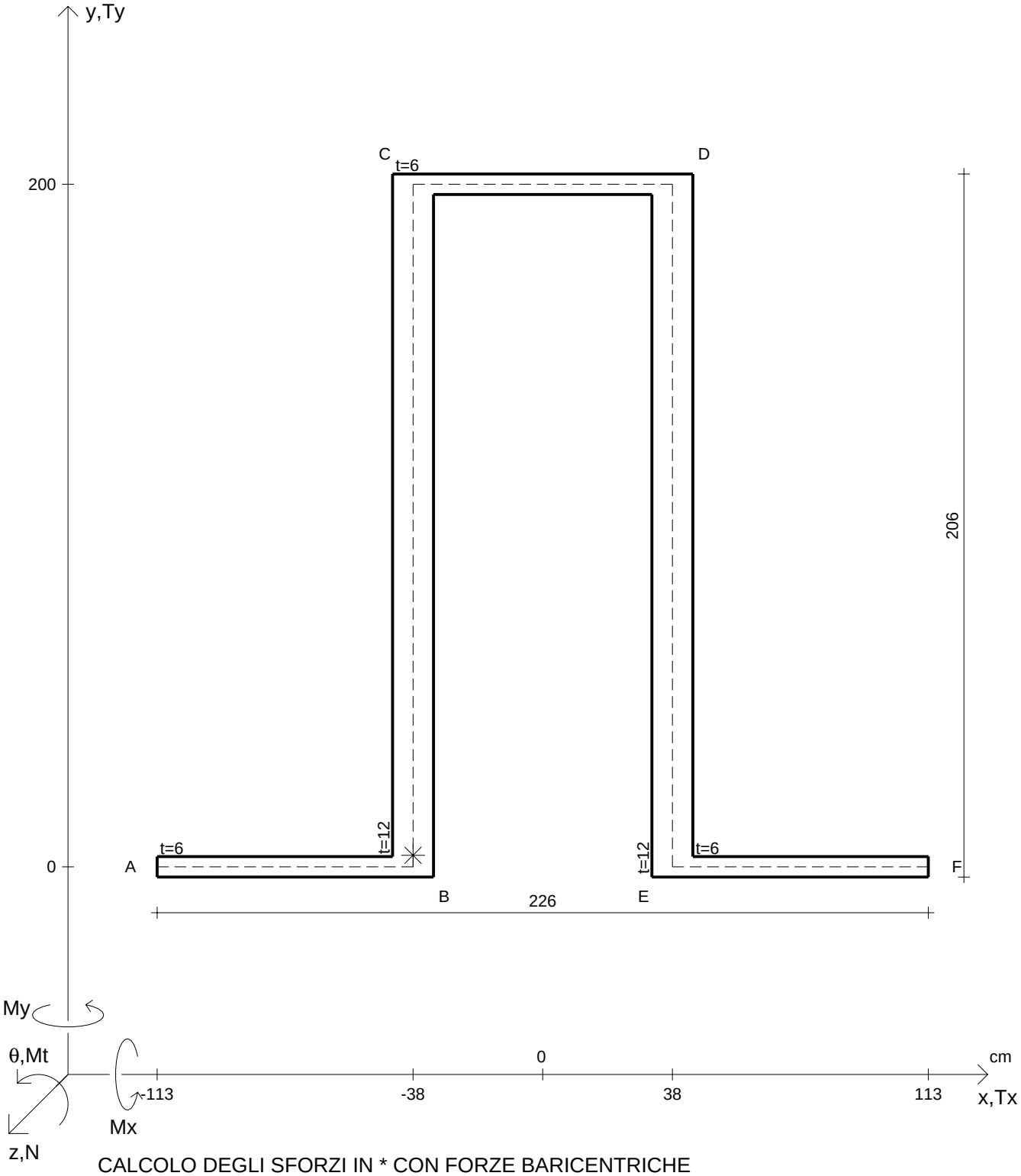
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 49100000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 32700000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



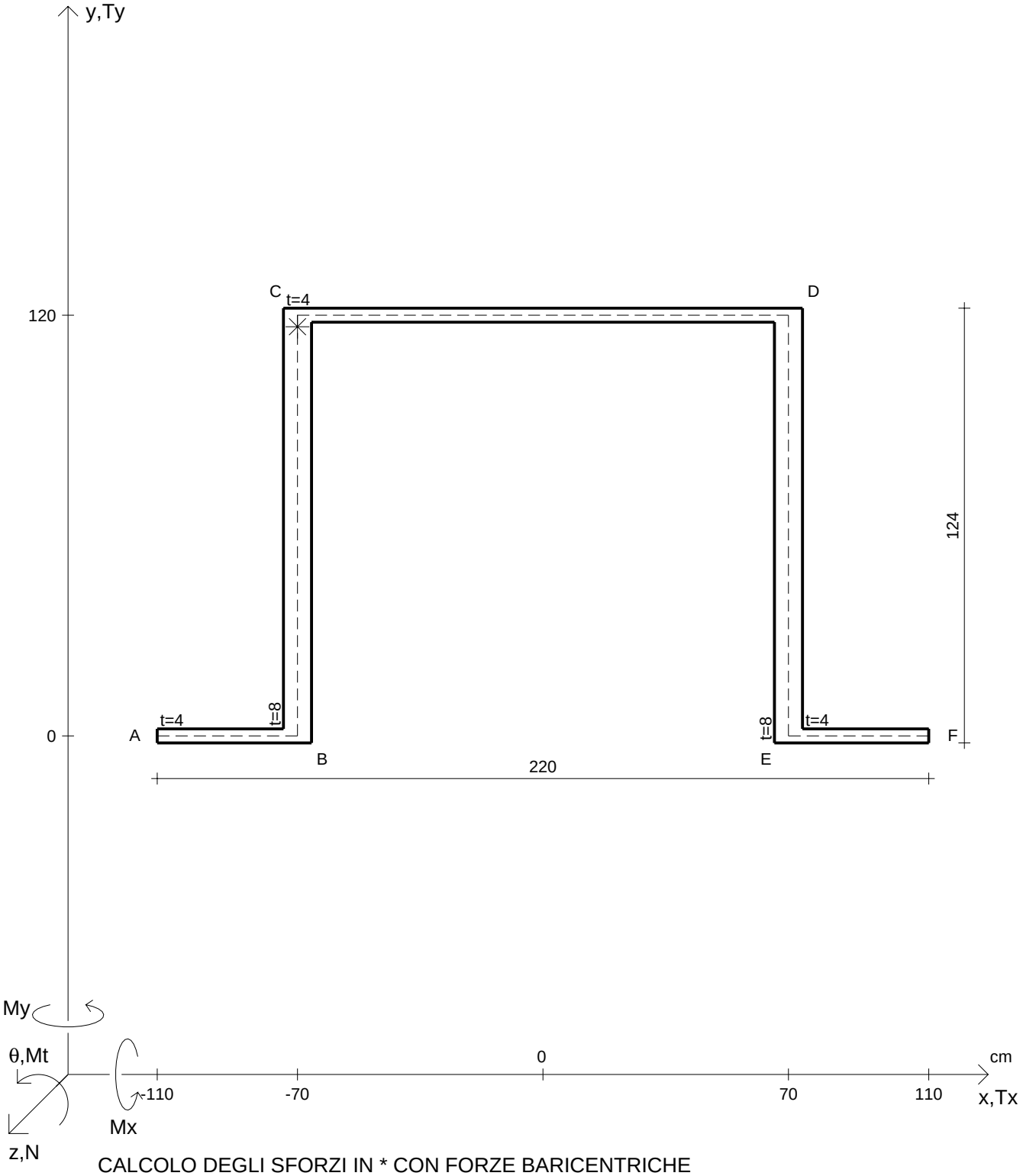
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 53100000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 26700000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



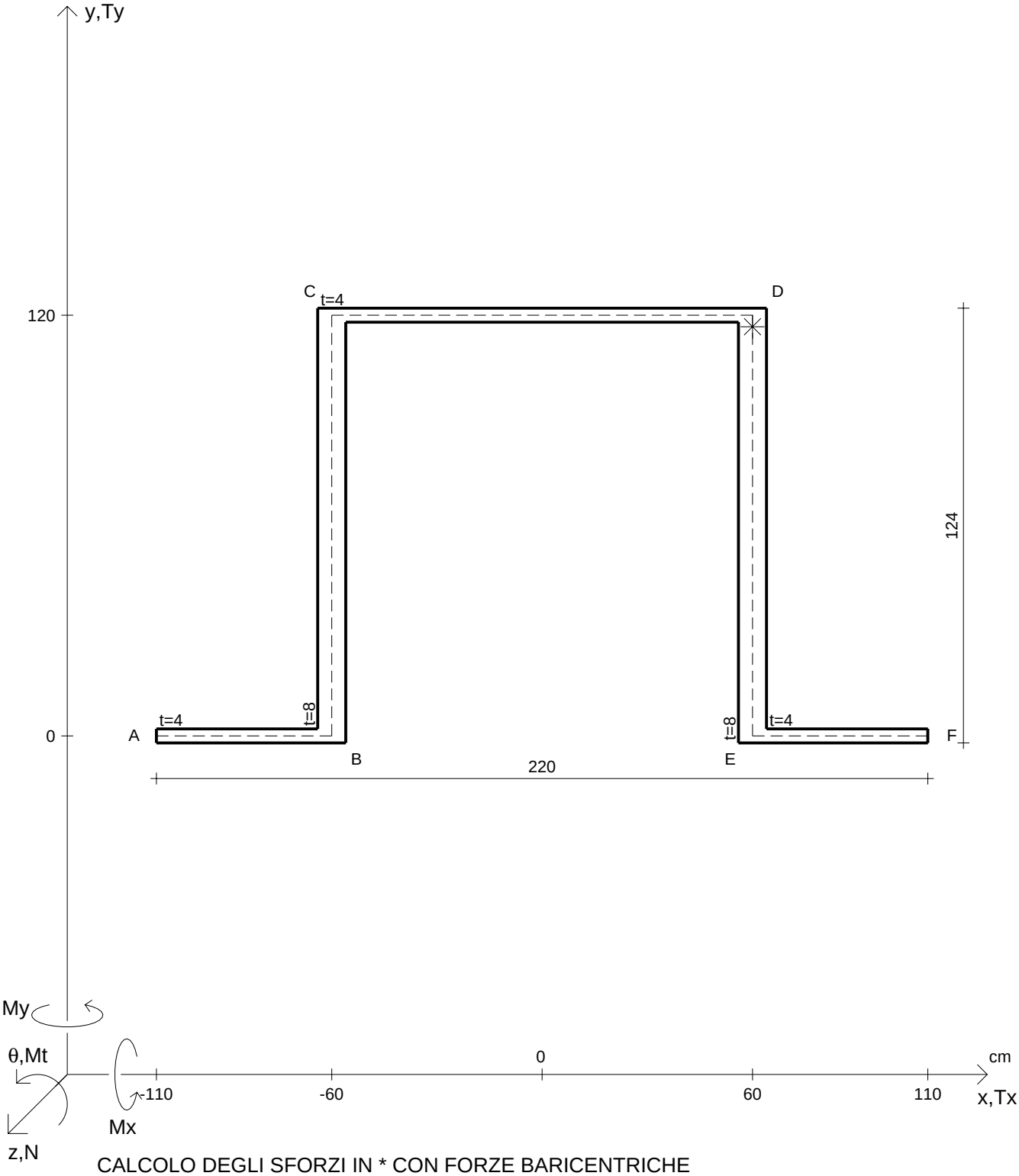
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 39200000 N	Mt	= -99900000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 29900000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



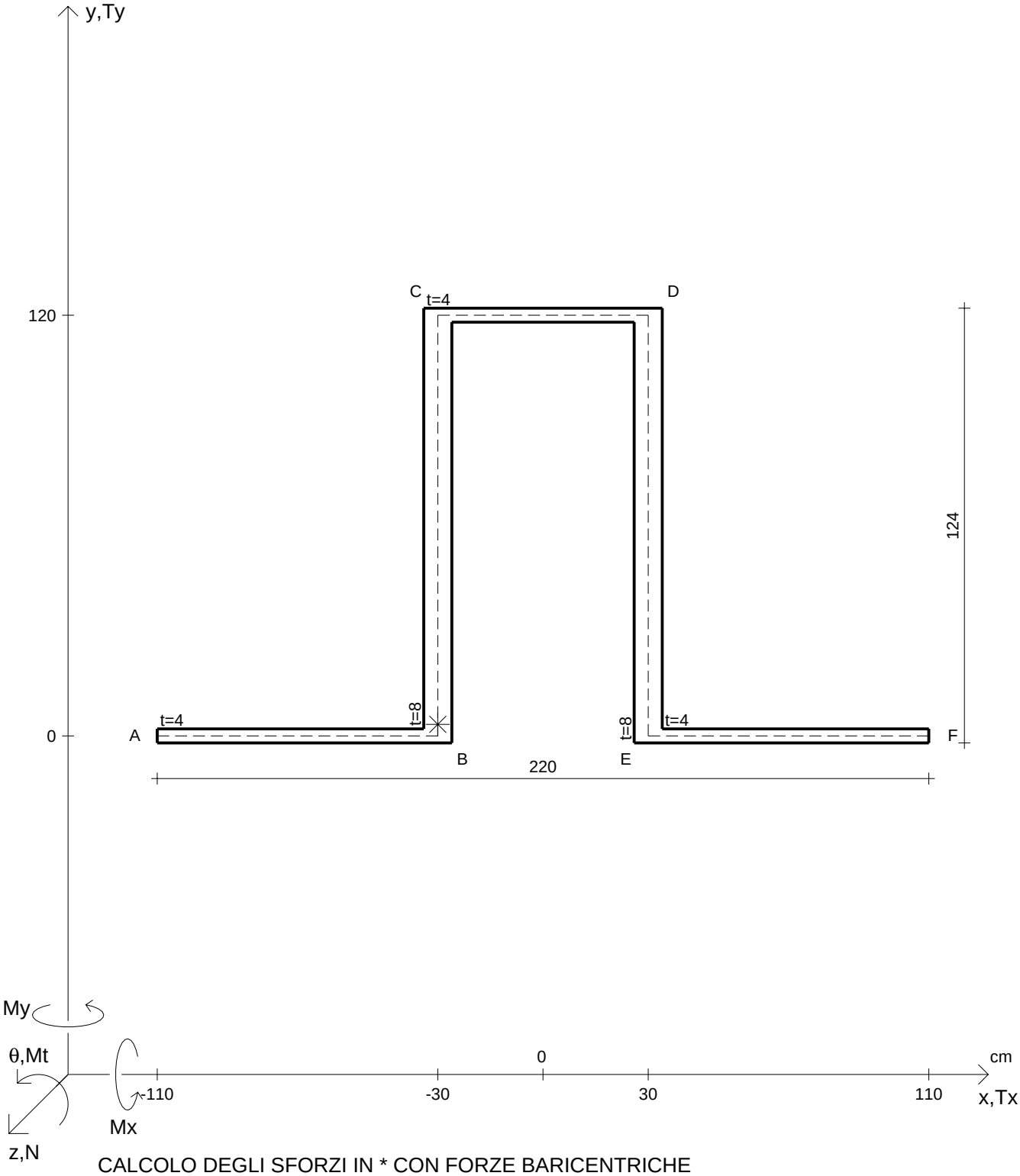
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 20000000 N	Mt	= -49400000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 11100000 N	Mx	= 99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



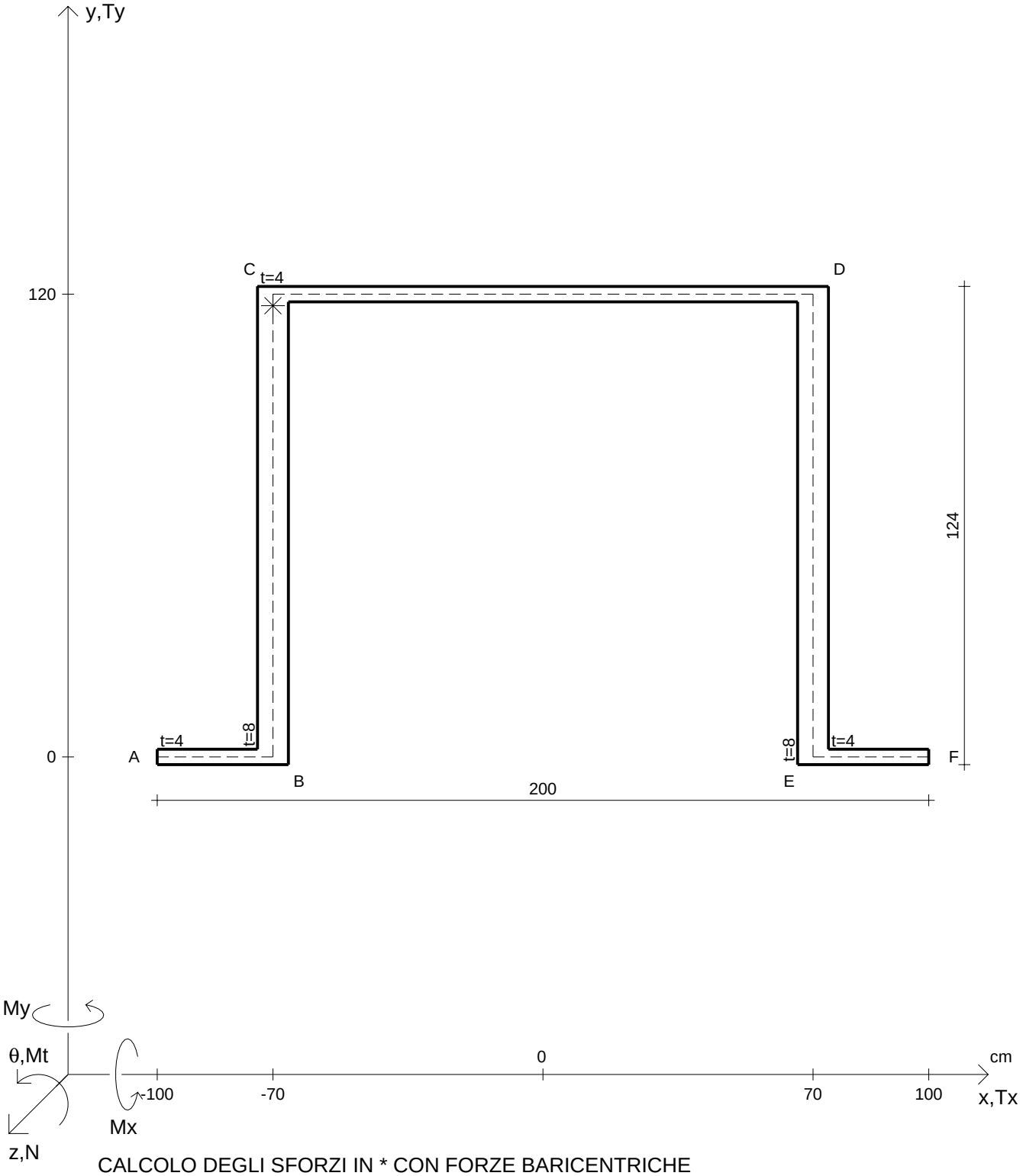
CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 21700000 N	Mt	= -35800000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 13200000 N	Mx	= 99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 24600000 N	Mt	= 41500000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 8330000 N	Mx	= -99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		



CALCOLO DEGLI SFORZI IN * CON FORZE BARICENTRICHE

N	= 17500000 N	Mt	= 45100000 Ncm	σa	= 24000 N/cm^2	G	= 7500000 N/cm^2
Ty	= 9840000 N	Mx	= 99900000 Ncm	E	= 20000000 N/cm^2		
y_G	=	σ(N)	=	τ+	=	σ_{ID}	=
u_O	=	τ(Mt)	=	τ-	=	θt	=
v_O	=	σ(Mx)	=	σ_I+	=	r_U	=
A_N	=	τ(Tyc)	=	σ_{II}+	=	r_V	=
Cw	=	τ(Tyb)	=	σ_I-	=	r_O	=
Ju	=	τ(Ty)+	=	σ_{II}-	=	J_P	=
Jv	=	τ(Ty)-	=	σ_{MISES}	=		
Jt	=	σ	=	σ_{GUEST}	=		