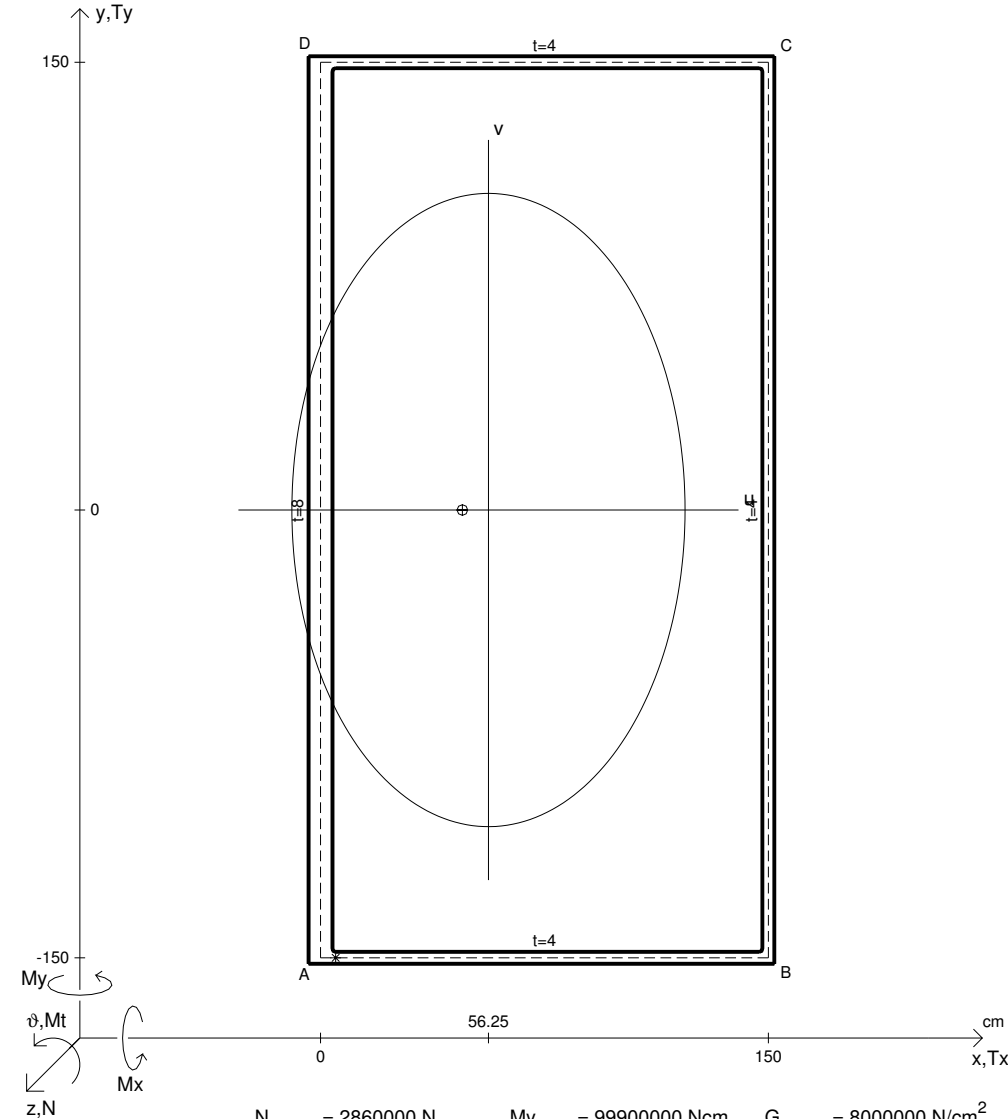


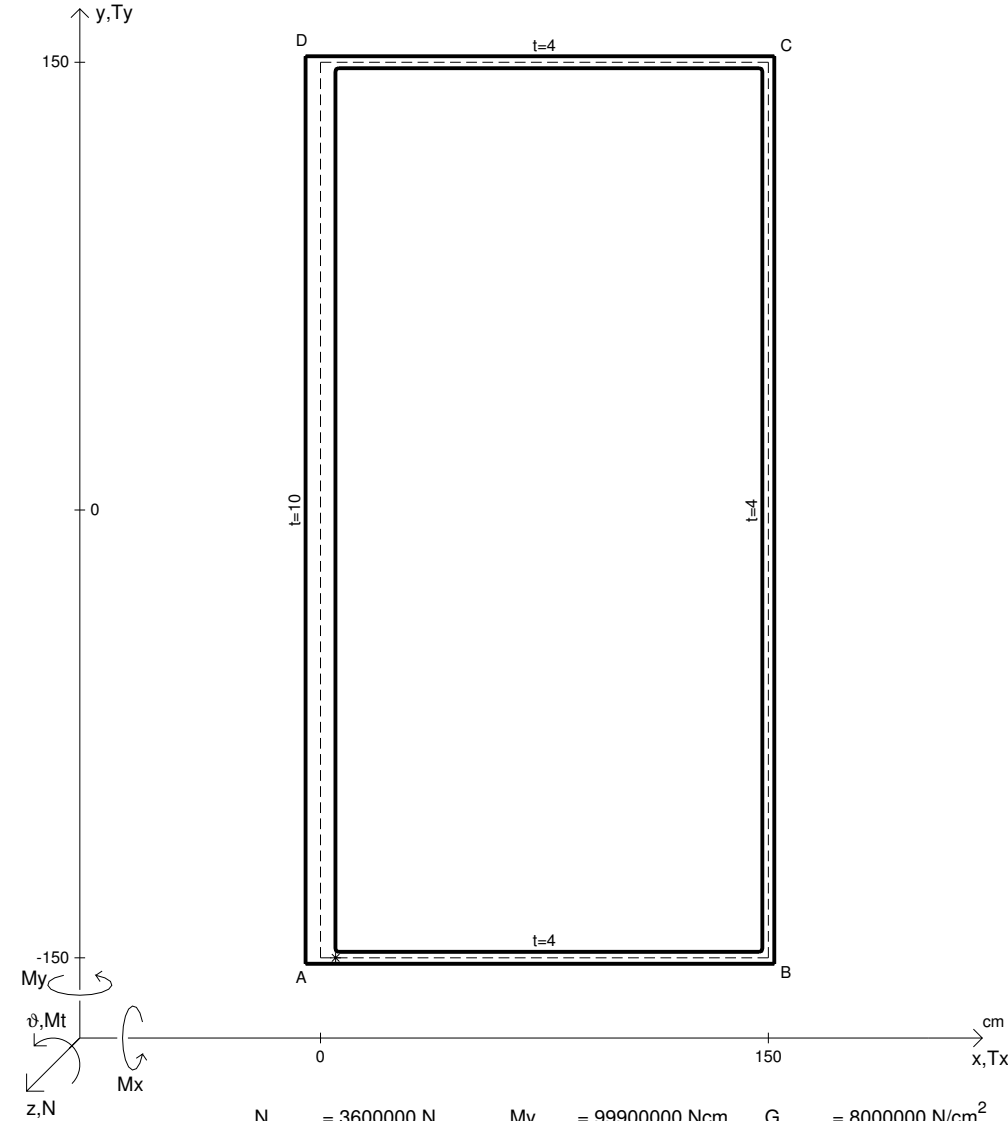
N	= 2860000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 814000 N	σa	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	=	τ	=	r <sub>U</sub>	=
τ(Mt)	=	σ <sub>I</sub>	=	r <sub>V</sub>	=
σ(My)	=	σ <sub>II</sub>	=	r <sub>O</sub>	=
τ(Txc)	=	σ <sub>MISES</sub>	=	A <sub>U</sub>	=
τ(Txb)	=	σ <sub>GUEST</sub>	=	A <sub>V</sub>	=
τ(Tx)	=	σ <sub>ID</sub>	=		
σ	=	ϕt	=		

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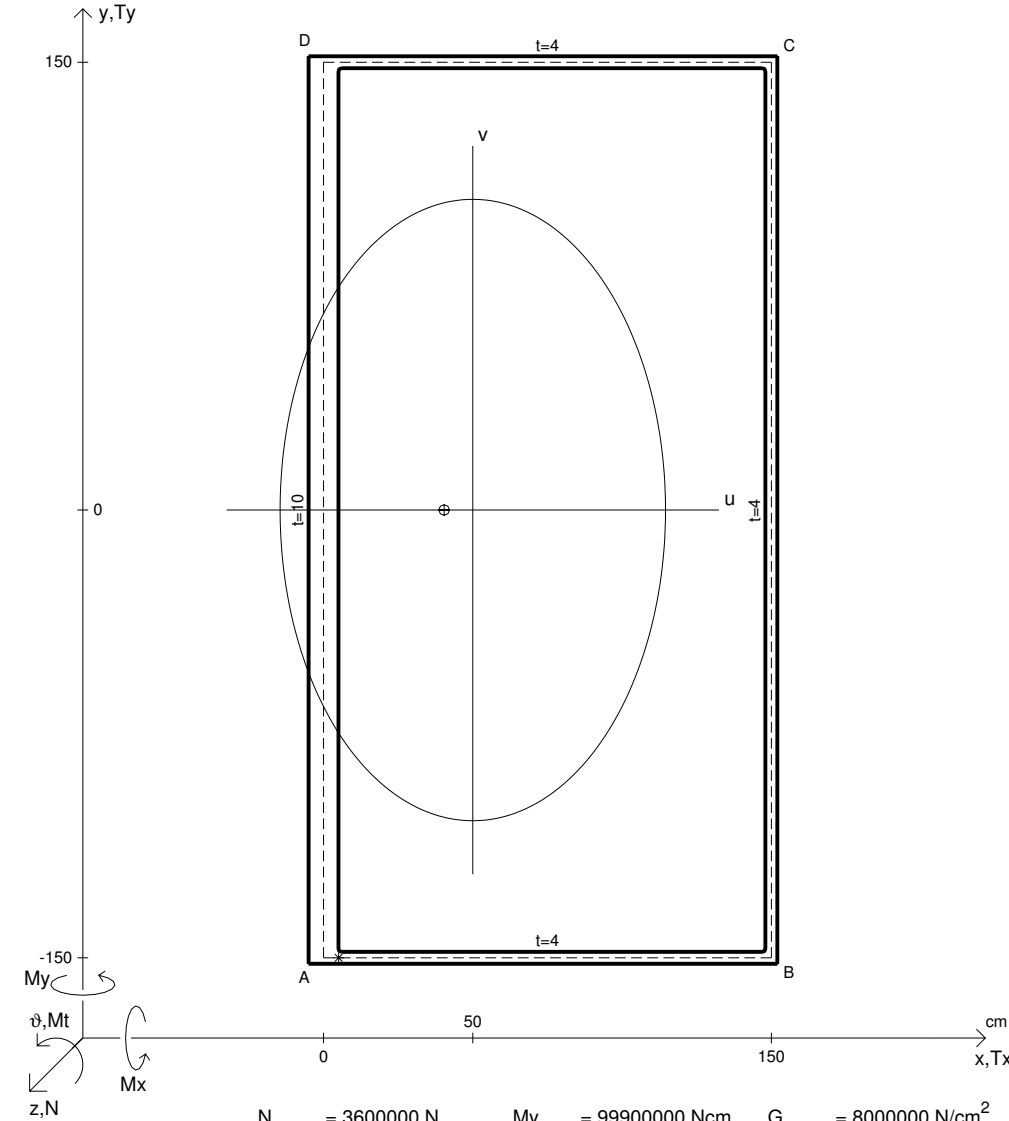
N	= 2860000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 814000 N	σa	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	= 595.8 N/cm <sup>2</sup>	τ	= 937.5 N/cm <sup>2</sup>	r <sub>U</sub>	= 106.1 cm
τ(Mt)	= 277.5 N/cm <sup>2</sup>	σ <sub>I</sub>	= 1466 N/cm <sup>2</sup>	r <sub>V</sub>	= 65.85 cm
σ(My)	= 270 N/cm <sup>2</sup>	σ <sub>II</sub>	= -599.7 N/cm <sup>2</sup>	r <sub>O</sub>	= 125.1 cm
τ(Txc)	= 660 N/cm <sup>2</sup>	σ <sub>MISES</sub>	= 1840 N/cm <sup>2</sup>	A <sub>U</sub>	= 868.7 cm <sup>2</sup>
τ(Txb)	= 0 N/cm <sup>2</sup>	σ <sub>GUEST</sub>	= 2065 N/cm <sup>2</sup>	A <sub>V</sub>	= 3200 cm <sup>2</sup>
τ(Tx)	= 660 N/cm <sup>2</sup>	σ <sub>ID</sub>	= 1615 N/cm <sup>2</sup>		
σ	= 865.8 N/cm <sup>2</sup>	ϕt	= .00002891 /m		

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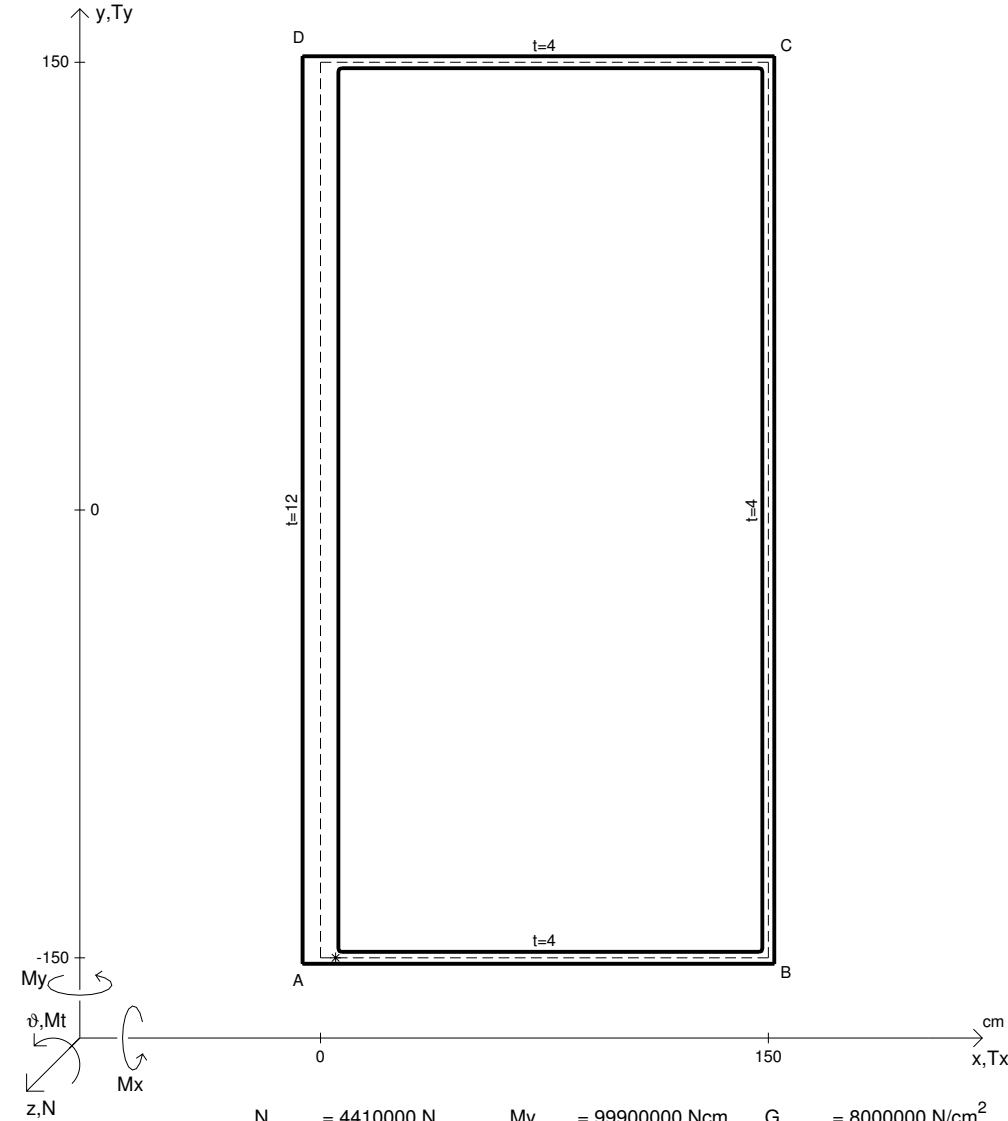
N	= 3600000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 877000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	=	$\tau$	=	$r_U$	=
$\tau(Mt)$	=	$\sigma_I$	=	$r_V$	=
$\sigma(My)$	=	$\sigma_{II}$	=	$r_O$	=
$\tau(Txc)$	=	$\sigma_{MISES}$	=	$A_U$	=
$\tau(Txb)$	=	$\sigma_{GUEST}$	=	$A_V$	=
$\tau(Tx)$	=	$\sigma_{ID}$	=		
$\sigma$	=	$\vartheta_t$	=		

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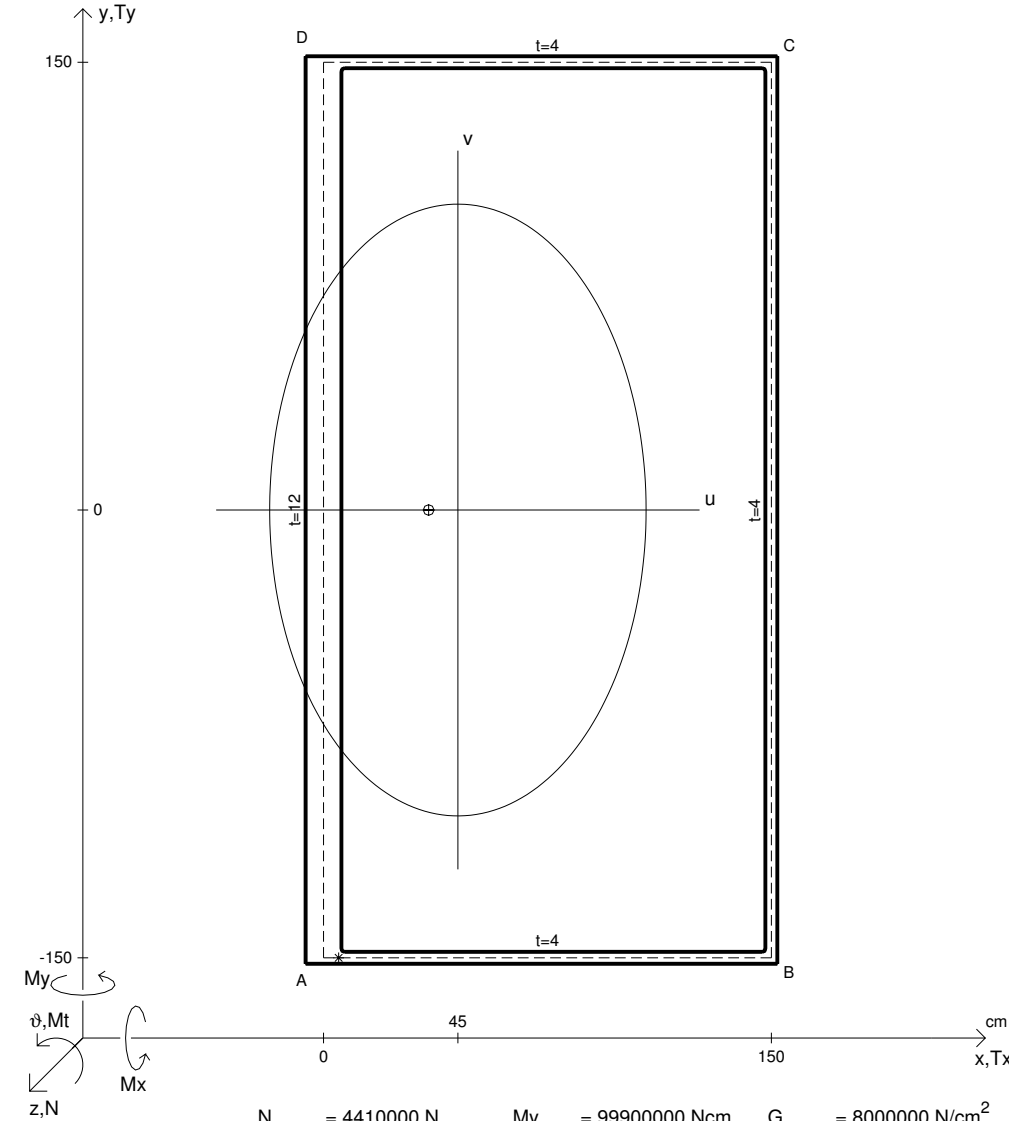
N	= 3600000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 877000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	= 666.7 N/cm <sup>2</sup>	$\tau$	= 1008 N/cm <sup>2</sup>	$r_U$	= 104.1 cm
$\tau(Mt)$	= 277.5 N/cm <sup>2</sup>	$\sigma_I$	= 1546 N/cm <sup>2</sup>	$r_V$	= 64.55 cm
$\sigma(My)$	= 222 N/cm <sup>2</sup>	$\sigma_{II}$	= -657.6 N/cm <sup>2</sup>	$r_O$	= 122.9 cm
$\tau(Txc)$	= 730.8 N/cm <sup>2</sup>	$\sigma_{MISES}$	= 1960 N/cm <sup>2</sup>	$A_U$	= 887.6 cm <sup>2</sup>
$\tau(Txb)$	= 0 N/cm <sup>2</sup>	$\sigma_{GUEST}$	= 2204 N/cm <sup>2</sup>	$A_V$	= 3684 cm <sup>2</sup>
$\tau(Tx)$	= 730.8 N/cm <sup>2</sup>	$\sigma_{ID}$	= 1711 N/cm <sup>2</sup>		
$\sigma$	= 888.7 N/cm <sup>2</sup>	$\vartheta_t$	= .00002775 /m		

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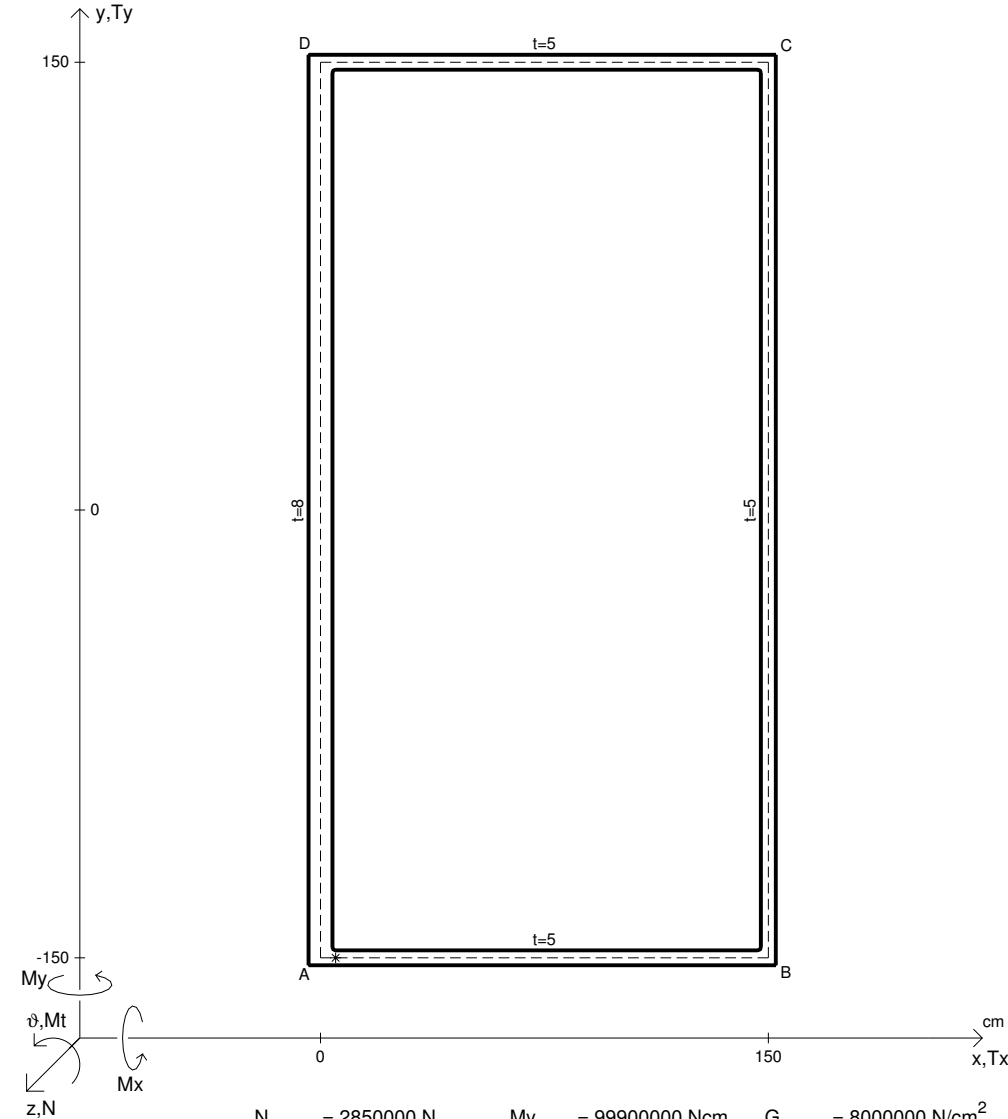
$N$	$= 4410000 \text{ N}$	$M_y$	$= 99900000 \text{ Ncm}$	$G$	$= 8000000 \text{ N/cm}^2$
$T_x$	$= 641000 \text{ N}$	$\sigma_a$	$= 2400 \text{ N/cm}^2$		
$M_t$	$= 99900000 \text{ Ncm}$	$E$	$= 20000000 \text{ N/cm}^2$		
$\sigma(N)$	$=$	$\tau$	$=$	$r_U$	$=$
$\tau(M_t)$	$=$	$\sigma_I$	$=$	$r_V$	$=$
$\sigma(M_y)$	$=$	$\sigma_{II}$	$=$	$r_O$	$=$
$\tau(T_{xc})$	$=$	$\sigma_{MISES}$	$=$	$A_U$	$=$
$\tau(T_{xb})$	$=$	$\sigma_{GUEST}$	$=$	$A_V$	$=$
$\tau(T_x)$	$=$	$\sigma_{ID}$	$=$		
$\sigma$	$=$	$\vartheta_t$	$=$		

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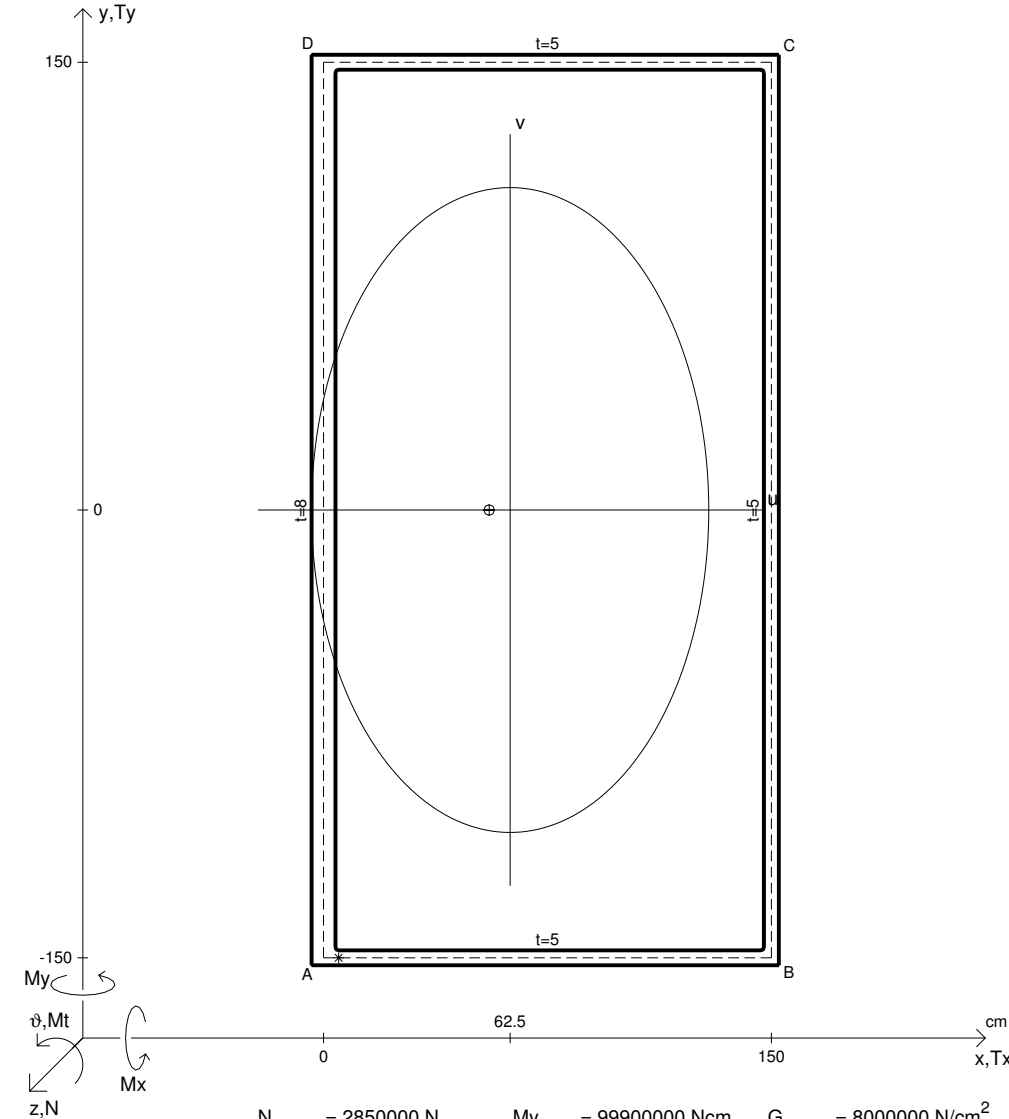
$N$	$= 4410000 \text{ N}$	$M_y$	$= 99900000 \text{ Ncm}$	$G$	$= 8000000 \text{ N/cm}^2$
$T_x$	$= 641000 \text{ N}$	$\sigma_a$	$= 2400 \text{ N/cm}^2$		
$M_t$	$= 99900000 \text{ Ncm}$	$E$	$= 20000000 \text{ N/cm}^2$		
$\sigma(N)$	$= 735 \text{ N/cm}^2$	$\tau$	$= 821.7 \text{ N/cm}^2$	$r_U$	$= 102.5 \text{ cm}$
$\tau(M_t)$	$= 277.5 \text{ N/cm}^2$	$\sigma_I$	$= 1404 \text{ N/cm}^2$	$r_V$	$= 63.05 \text{ cm}$
$\sigma(M_y)$	$= 188.5 \text{ N/cm}^2$	$\sigma_{II}$	$= -480.8 \text{ N/cm}^2$	$r_O$	$= 120.7 \text{ cm}$
$\tau(T_{xc})$	$= 544.2 \text{ N/cm}^2$	$\sigma_{MISES}$	$= 1697 \text{ N/cm}^2$	$A_U$	$= 901.8 \text{ cm}^2$
$\tau(T_{xb})$	$= 0 \text{ N/cm}^2$	$\sigma_{GUEST}$	$= 1885 \text{ N/cm}^2$	$A_V$	$= 4164 \text{ cm}^2$
$\tau(T_x)$	$= 544.2 \text{ N/cm}^2$	$\sigma_{ID}$	$= 1525 \text{ N/cm}^2$		
$\sigma$	$= 923.5 \text{ N/cm}^2$	$\vartheta_t$	$= .00002698 / \text{m}$		

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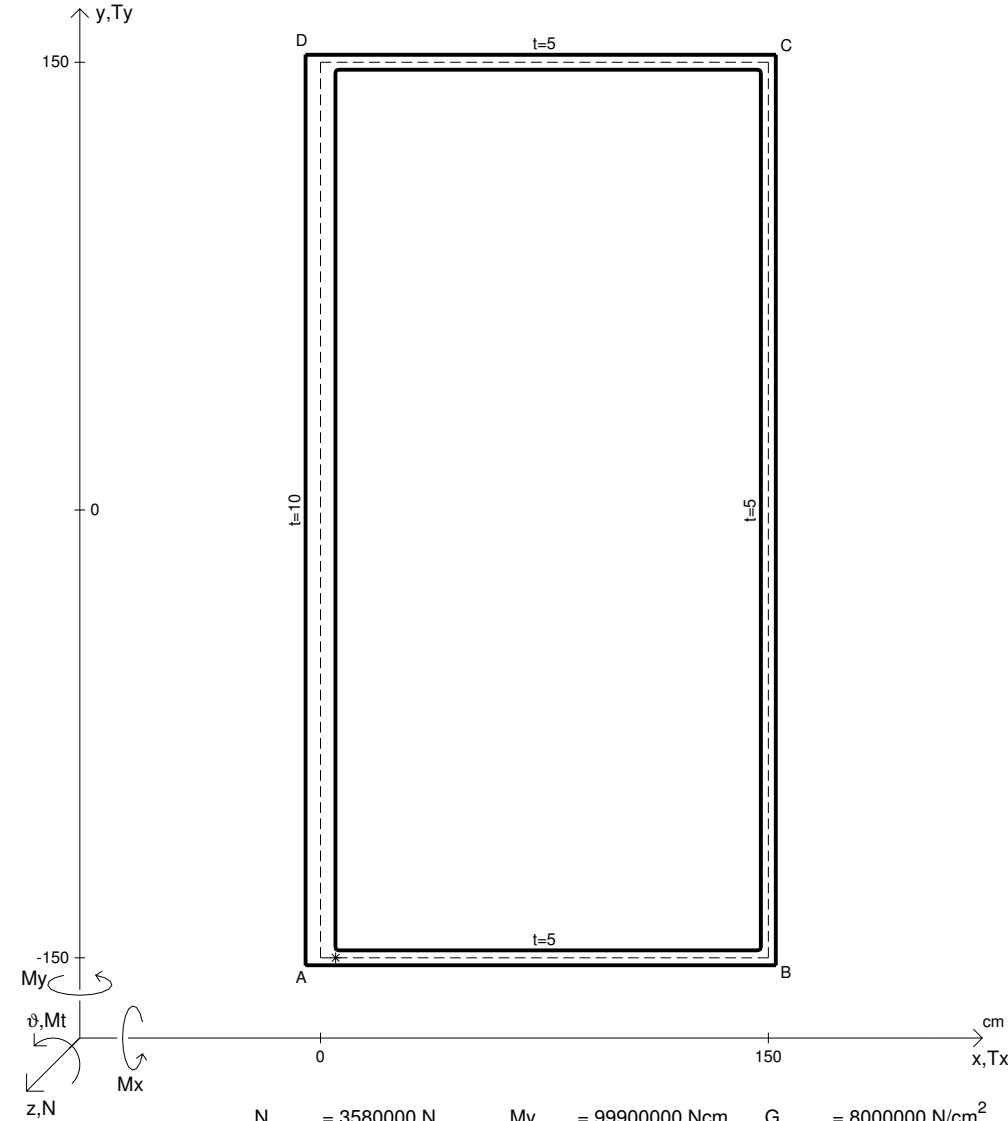
N	= 2850000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 940000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	=	$\tau$	=	$r_U$	=
$\tau(Mt)$	=	$\sigma_I$	=	$r_V$	=
$\sigma(My)$	=	$\sigma_{II}$	=	$r_O$	=
$\tau(Txc)$	=	$\sigma_{MISES}$	=	$A_U$	=
$\tau(Txb)$	=	$\sigma_{GUEST}$	=	$A_V$	=
$\tau(Tx)$	=	$\sigma_{ID}$	=		
$\sigma$	=	$\vartheta_t$	=		

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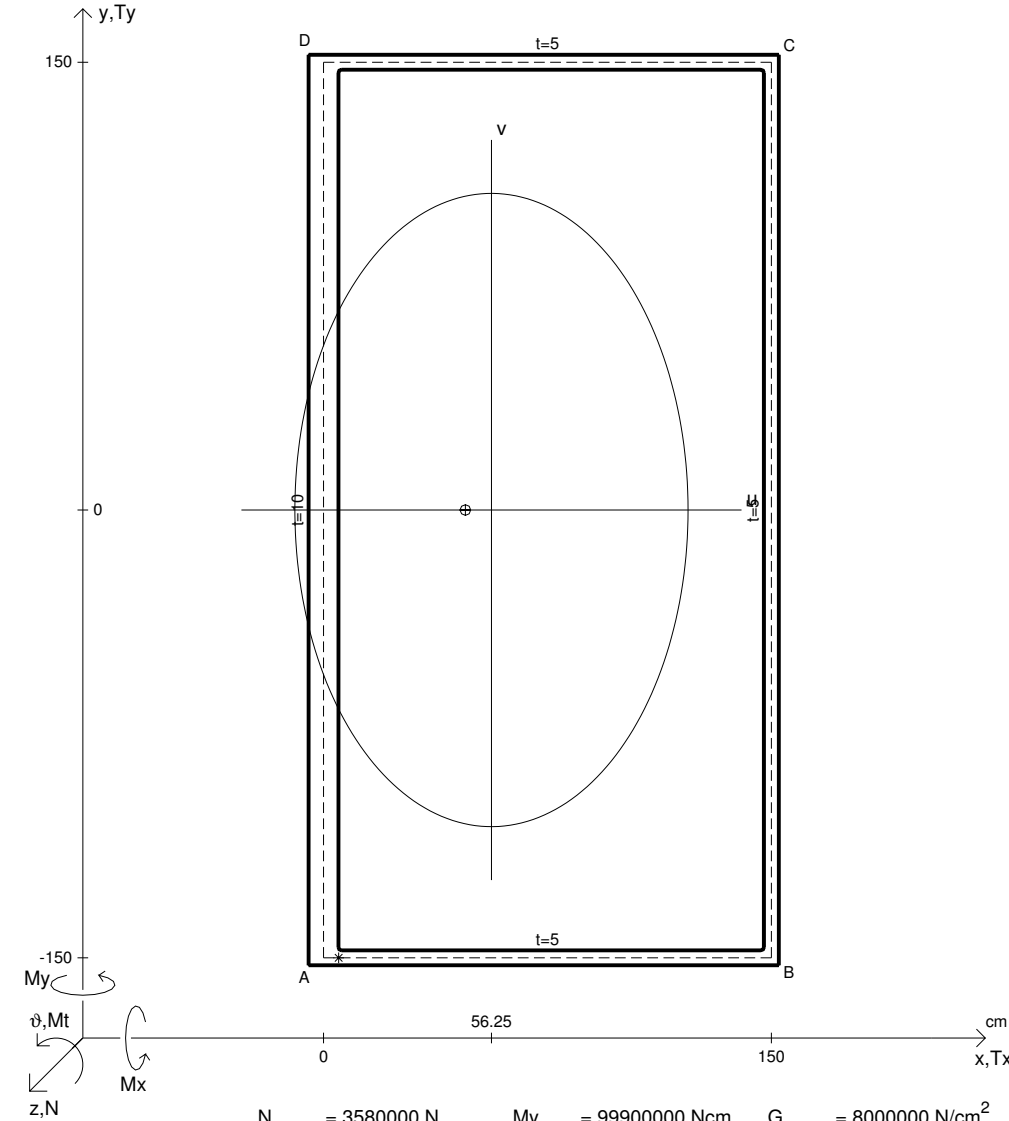
N	= 2850000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 940000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	= 527.8 N/cm <sup>2</sup>	$\tau$	= 811.8 N/cm <sup>2</sup>	$r_U$	= 108 cm
$\tau(Mt)$	= 222 N/cm <sup>2</sup>	$\sigma_I$	= 1297 N/cm <sup>2</sup>	$r_V$	= 66.54 cm
$\sigma(My)$	= 261.2 N/cm <sup>2</sup>	$\sigma_{II}$	= -508.1 N/cm <sup>2</sup>	$r_O$	= 127.1 cm
$\tau(Txc)$	= 589.8 N/cm <sup>2</sup>	$\sigma_{MISES}$	= 1612 N/cm <sup>2</sup>	$A_U$	= 1060 cm <sup>2</sup>
$\tau(Txb)$	= 0 N/cm <sup>2</sup>	$\sigma_{GUEST}$	= 1805 N/cm <sup>2</sup>	$A_V$	= 3509 cm <sup>2</sup>
$\tau(Tx)$	= 589.8 N/cm <sup>2</sup>	$\sigma_{ID}$	= 1424 N/cm <sup>2</sup>		
$\sigma$	= 789 N/cm <sup>2</sup>	$\vartheta_t$	= .00002428 /m		

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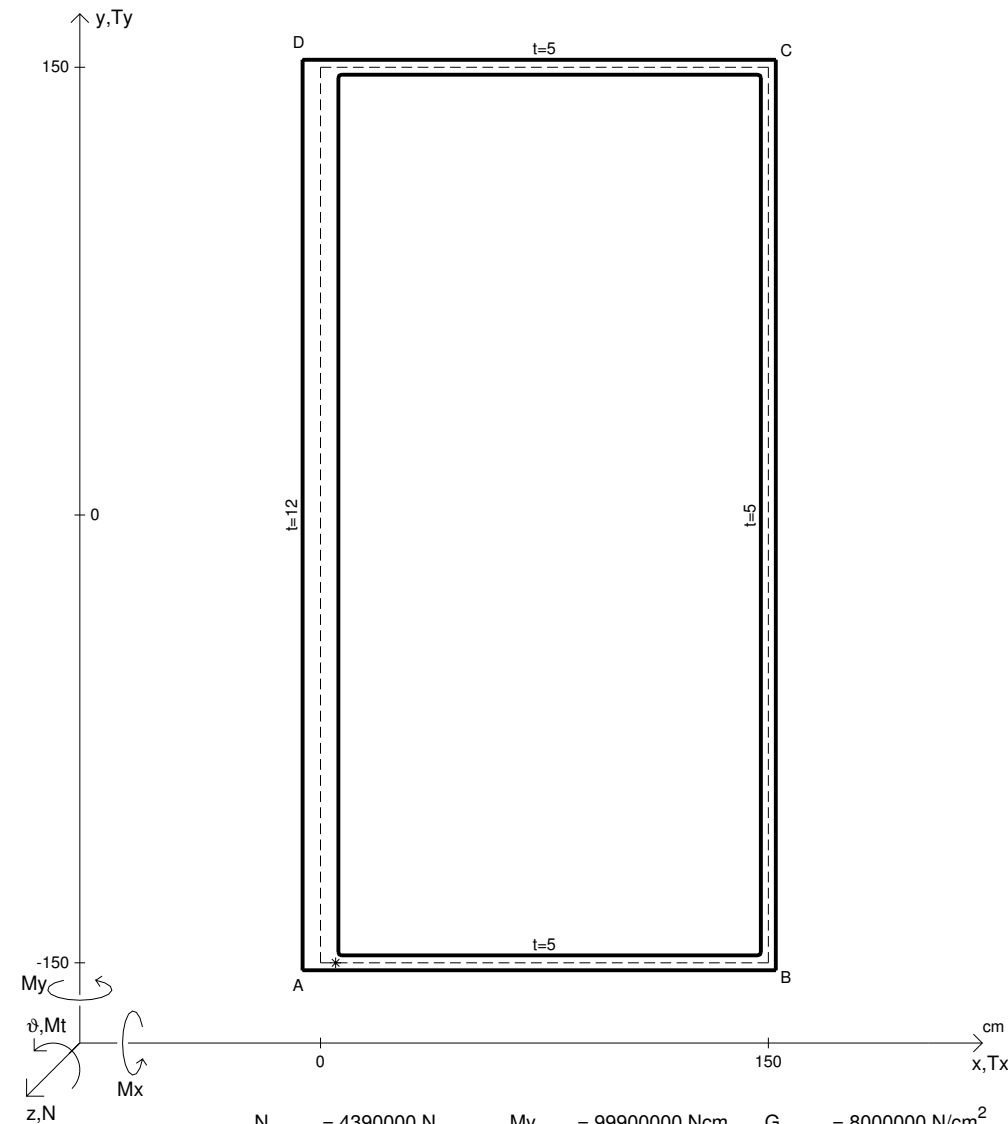
N	= 3580000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1010000 N	σa	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	=	τ	=	r <sub>U</sub>	=
τ(Mt)	=	σ <sub>I</sub>	=	r <sub>V</sub>	=
σ(My)	=	σ <sub>II</sub>	=	r <sub>O</sub>	=
τ(Txc)	=	σ <sub>MISES</sub>	=	A <sub>U</sub>	=
τ(Txb)	=	σ <sub>GUEST</sub>	=	A <sub>V</sub>	=
τ(Tx)	=	σ <sub>ID</sub>	=		
σ	=	ϕt	=		

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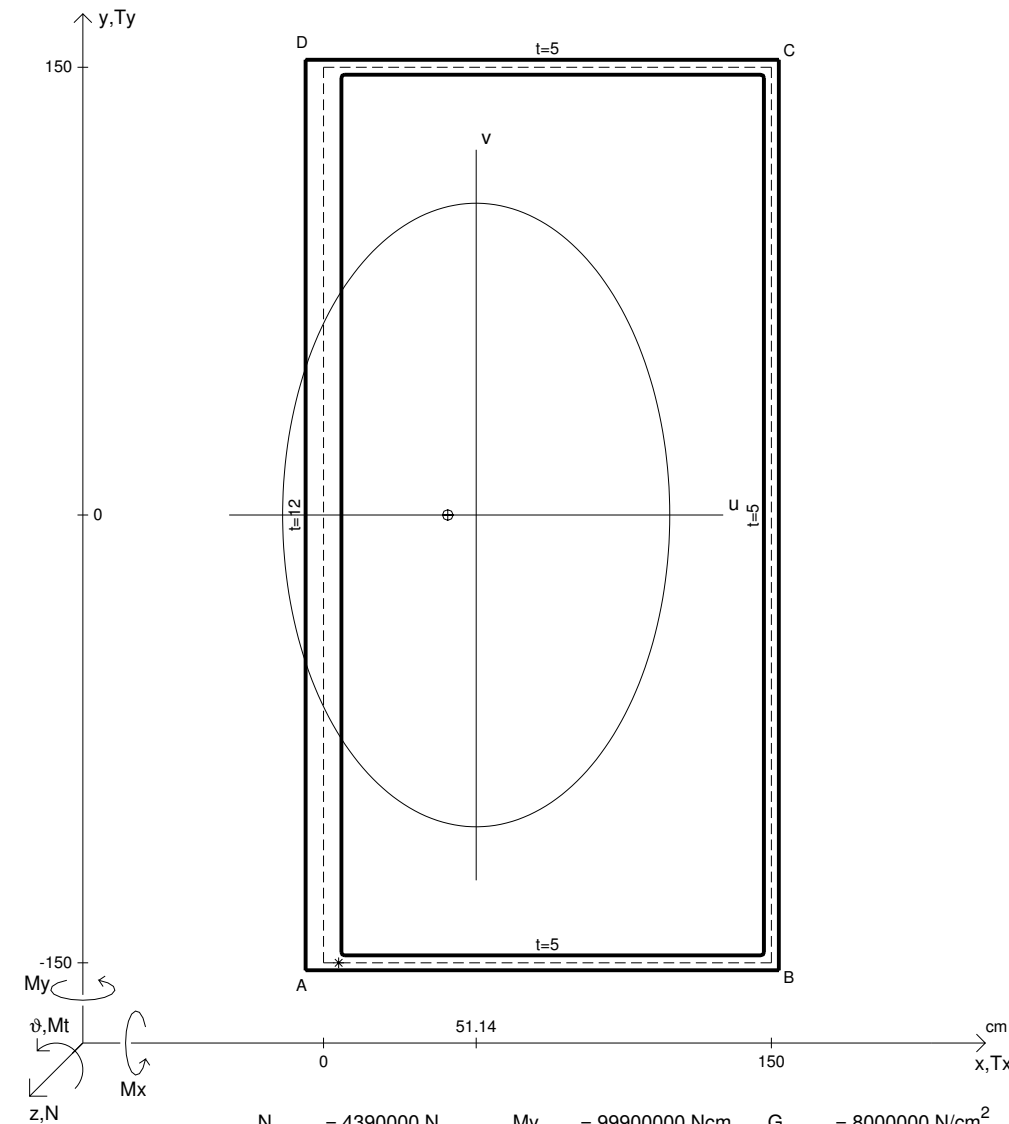
N	= 3580000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1010000 N	σa	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	= 596.7 N/cm <sup>2</sup>	τ	= 877.1 N/cm <sup>2</sup>	r <sub>U</sub>	= 106.1 cm
τ(Mt)	= 222 N/cm <sup>2</sup>	σ <sub>I</sub>	= 1373 N/cm <sup>2</sup>	r <sub>V</sub>	= 65.85 cm
σ(My)	= 216 N/cm <sup>2</sup>	σ <sub>II</sub>	= -560.3 N/cm <sup>2</sup>	r <sub>O</sub>	= 125.1 cm
τ(Txc)	= 655.1 N/cm <sup>2</sup>	σ <sub>MISES</sub>	= 1723 N/cm <sup>2</sup>	A <sub>U</sub>	= 1086 cm <sup>2</sup>
τ(Txb)	= 0 N/cm <sup>2</sup>	σ <sub>GUEST</sub>	= 1933 N/cm <sup>2</sup>	A <sub>V</sub>	= 4000 cm <sup>2</sup>
τ(Tx)	= 655.1 N/cm <sup>2</sup>	σ <sub>ID</sub>	= 1513 N/cm <sup>2</sup>		
σ	= 812.7 N/cm <sup>2</sup>	ϕt	= .00002312 /m		

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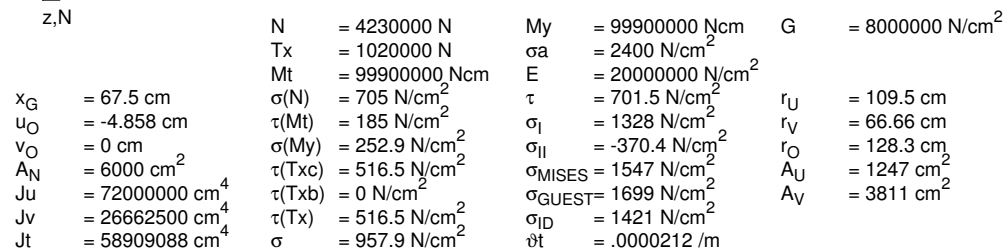
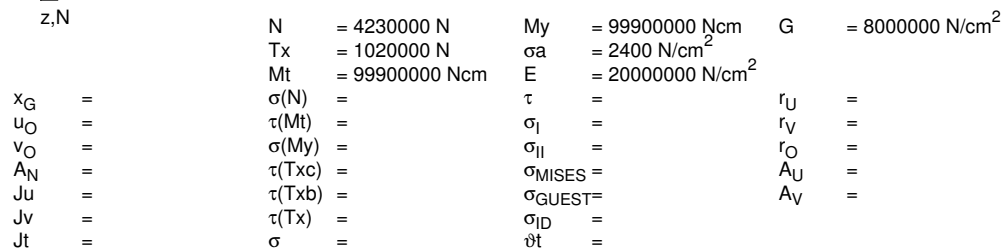
N	= 4390000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1090000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	=	$\tau$	=	$r_U$	=
$\tau(Mt)$	=	$\sigma_I$	=	$r_V$	=
$\sigma(My)$	=	$\sigma_{II}$	=	$r_O$	=
$\tau(Txc)$	=	$\sigma_{MISES}$	=	$A_U$	=
$\tau(Txb)$	=	$\sigma_{GUEST}$	=	$A_V$	=
$\tau(Tx)$	=	$\sigma_{ID}$	=		
$\sigma$	=	$\vartheta t$	=		

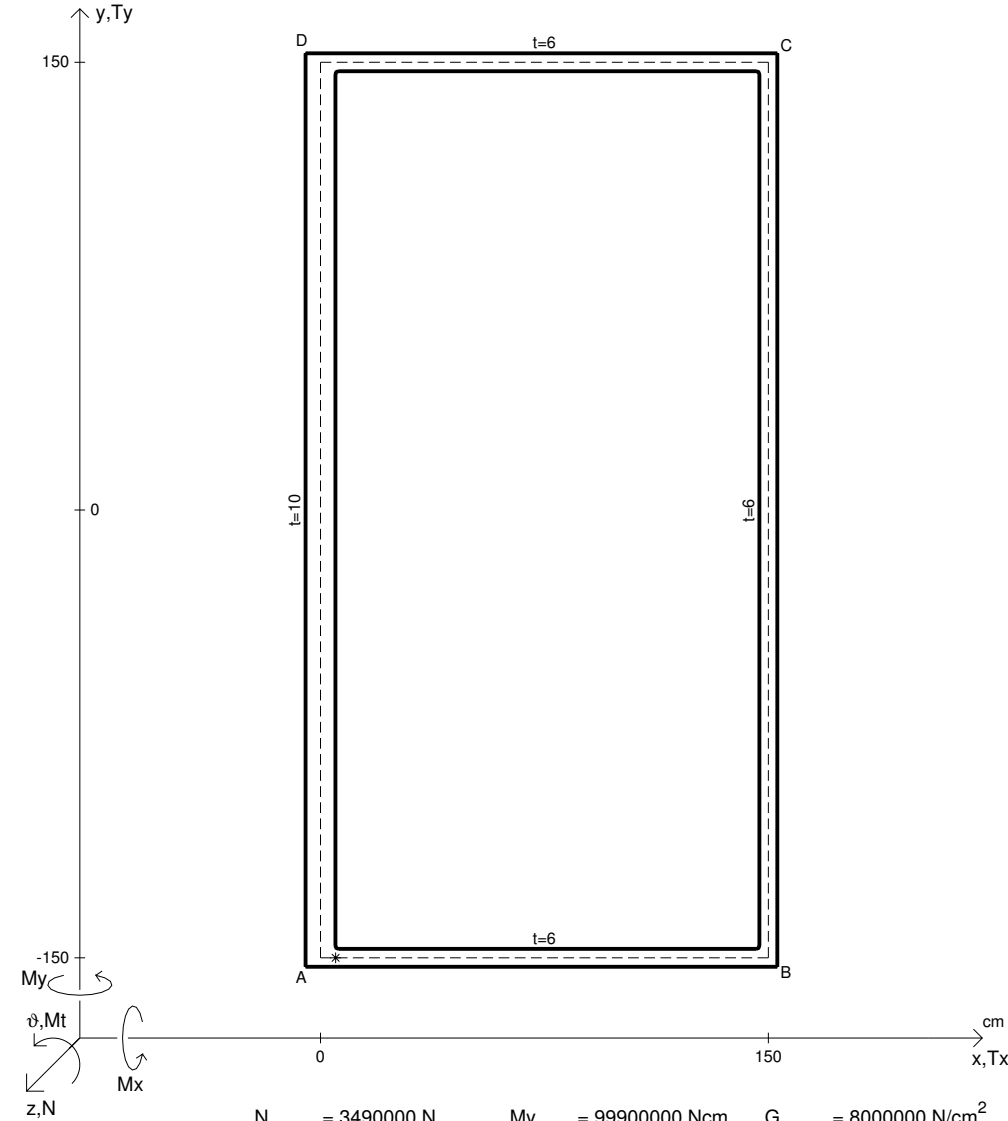
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N	= 4390000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1090000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	= 665.2 N/cm <sup>2</sup>	$\tau$	= 945.3 N/cm <sup>2</sup>	$r_U$	= 104.4 cm
$\tau(Mt)$	= 222 N/cm <sup>2</sup>	$\sigma_I$	= 1461 N/cm <sup>2</sup>	$r_V$	= 64.83 cm
$\sigma(My)$	= 184.1 N/cm <sup>2</sup>	$\sigma_{II}$	= -611.7 N/cm <sup>2</sup>	$r_O$	= 123.3 cm
$\tau(Txc)$	= 723.3 N/cm <sup>2</sup>	$\sigma_{MISES}$	= 1845 N/cm <sup>2</sup>	$A_U$	= 1105 cm <sup>2</sup>
$\tau(Txb)$	= 0 N/cm <sup>2</sup>	$\sigma_{GUEST}$	= 2073 N/cm <sup>2</sup>	$A_V$	= 4484 cm <sup>2</sup>
$\tau(Tx)$	= 723.3 N/cm <sup>2</sup>	$\sigma_{ID}$	= 1614 N/cm <sup>2</sup>		
$\sigma$	= 849.3 N/cm <sup>2</sup>	$\vartheta t$	= .00002235 /m		

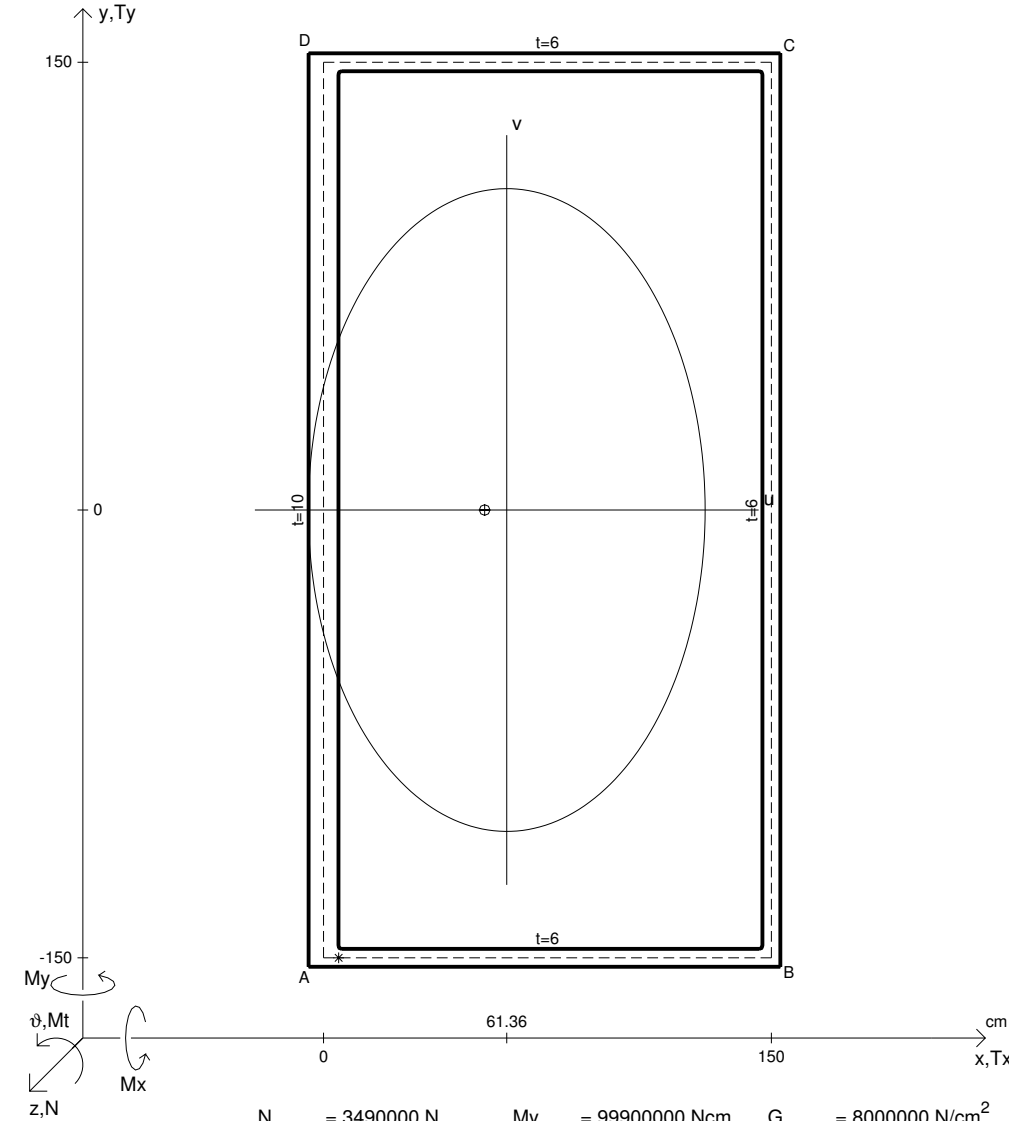
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N	= 3490000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1120000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	=	$\tau$	=	$r_U$	=
$\tau(Mt)$	=	$\sigma_I$	=	$r_V$	=
$\sigma(My)$	=	$\sigma_{II}$	=	$r_O$	=
$\tau(Txc)$	=	$\sigma_{MISES}$	=	$A_U$	=
$\tau(Txb)$	=	$\sigma_{GUEST}$	=	$A_V$	=
$\tau(Tx)$	=	$\sigma_{ID}$	=		
$\sigma$	=	$\vartheta_t$	=		

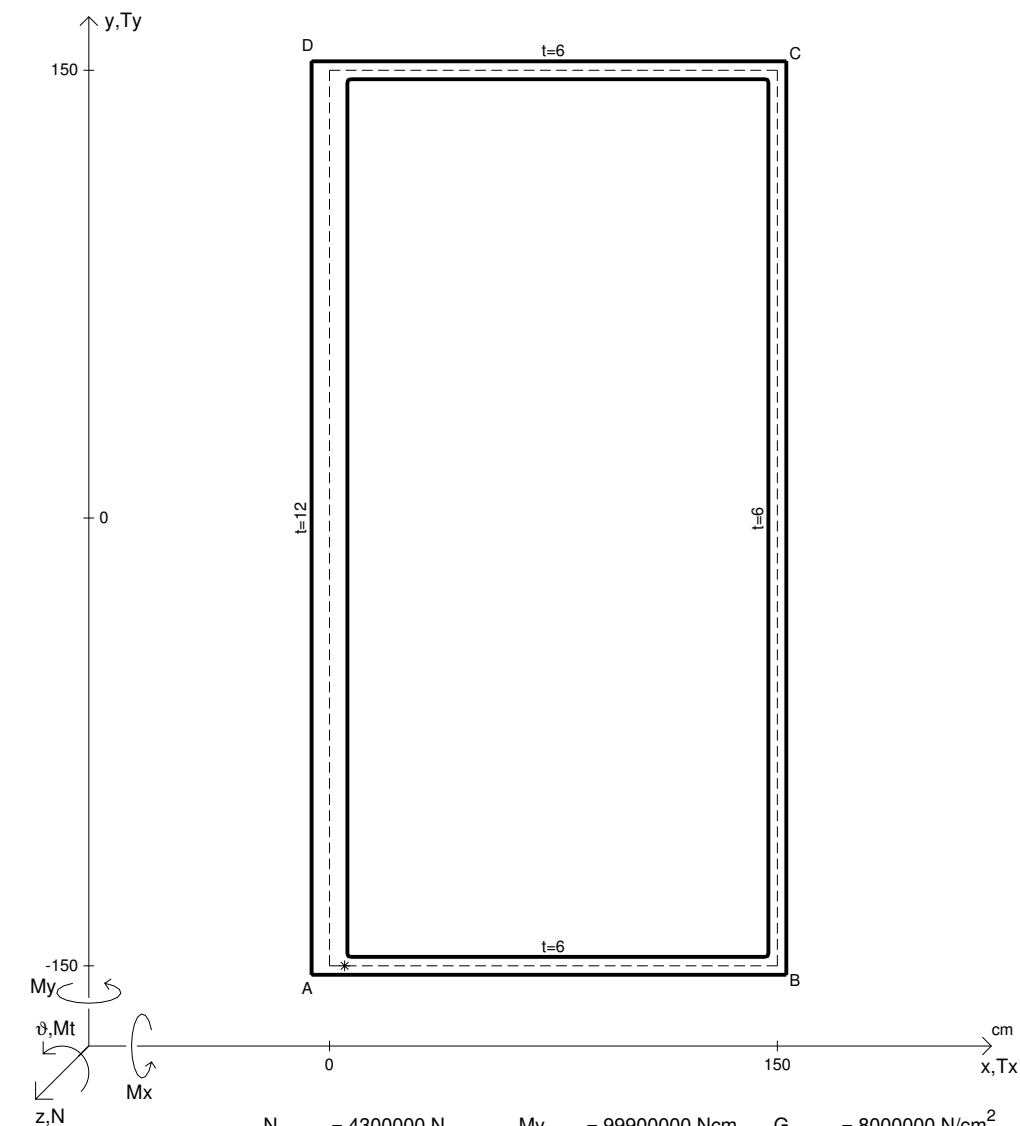
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N	= 3490000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1120000 N	$\sigma_a$	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
$\sigma(N)$	= 528.8 N/cm <sup>2</sup>	$\tau$	= 774.5 N/cm <sup>2</sup>	$r_U$	= 107.7 cm
$\tau(Mt)$	= 185 N/cm <sup>2</sup>	$\sigma_I$	= 1228 N/cm <sup>2</sup>	$r_V$	= 66.46 cm
$\sigma(My)$	= 210.3 N/cm <sup>2</sup>	$\sigma_{II}$	= -488.6 N/cm <sup>2</sup>	$r_O$	= 126.7 cm
$\tau(Txc)$	= 589.5 N/cm <sup>2</sup>	$\sigma_{MISES}$	= 1532 N/cm <sup>2</sup>	$A_U$	= 1278 cm <sup>2</sup>
$\tau(Txb)$	= 0 N/cm <sup>2</sup>	$\sigma_{GUEST}$	= 1716 N/cm <sup>2</sup>	$A_V$	= 4310 cm <sup>2</sup>
$\tau(Tx)$	= 589.5 N/cm <sup>2</sup>	$\sigma_{ID}$	= 1350 N/cm <sup>2</sup>		
$\sigma$	= 739.1 N/cm <sup>2</sup>	$\vartheta_t$	= .00002004 /m		

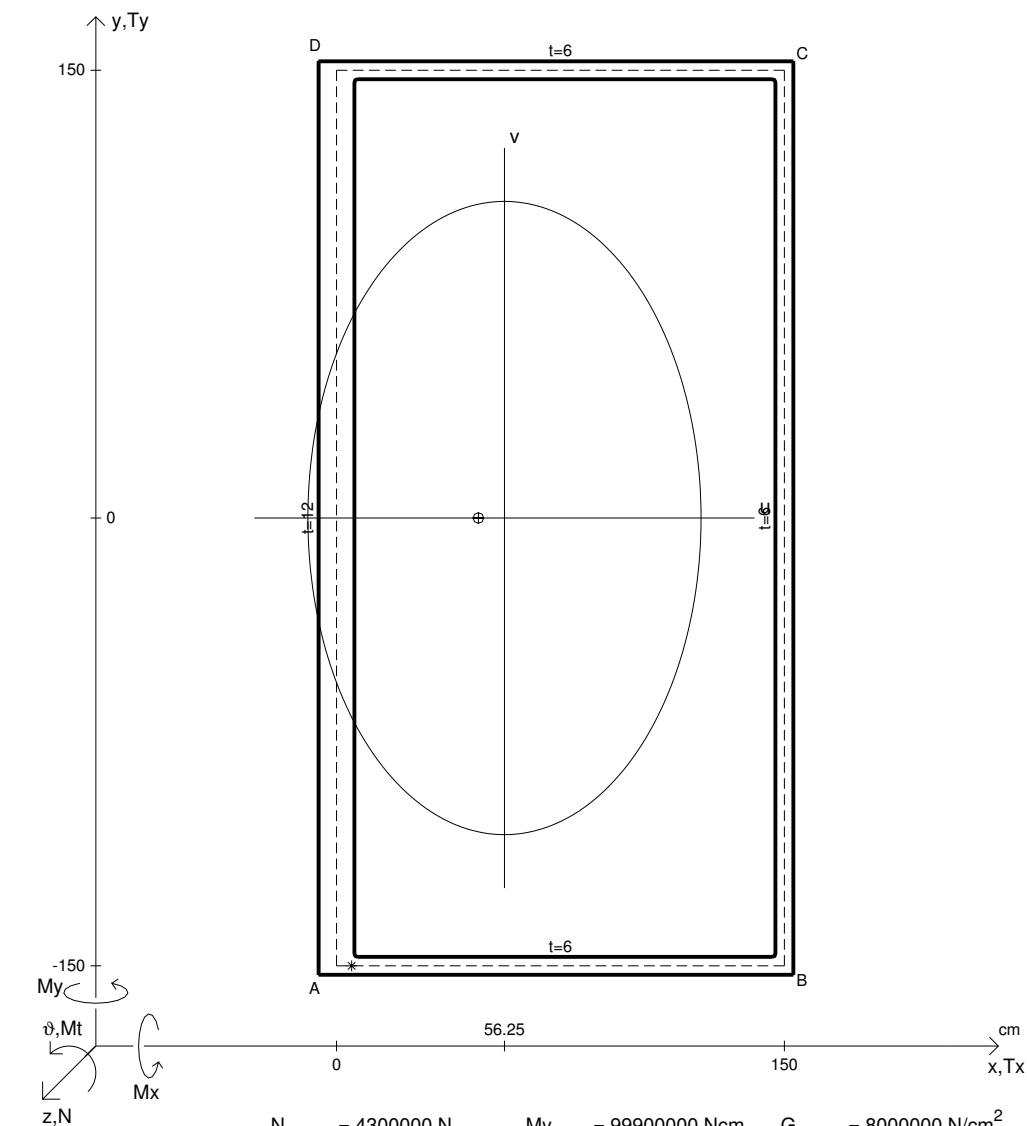
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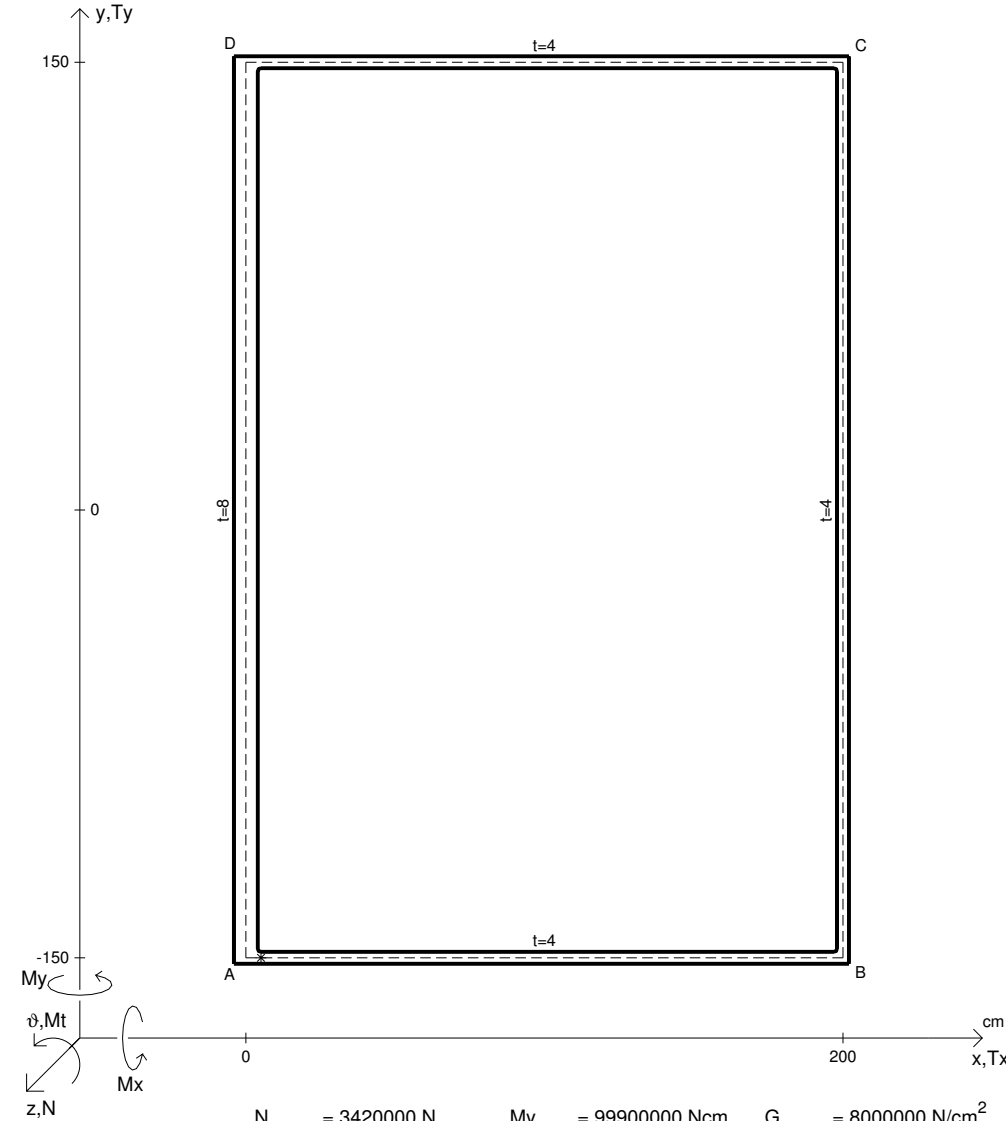
z,N		N	= 4300000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
		Tx	= 1220000 N	σa	= 2400 N/cm <sup>2</sup>		
		Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
x <sub>G</sub>	=	σ(N)	=	τ	=	r <sub>U</sub>	=
u <sub>O</sub>	=	τ(Mt)	=	σ <sub>I</sub>	=	r <sub>V</sub>	=
v <sub>O</sub>	=	σ(My)	=	σ <sub>II</sub>	=	r <sub>O</sub>	=
A <sub>N</sub>	=	τ(Txc)	=	σ <sub>MISES</sub>	=	A <sub>U</sub>	=
Ju	=	τ(Txb)	=	σ <sub>GUEST</sub>	=	A <sub>V</sub>	=
Jv	=	τ(Tx)	=	σ <sub>ID</sub>	=		
Jt	=	σ	=	ϑt	=		

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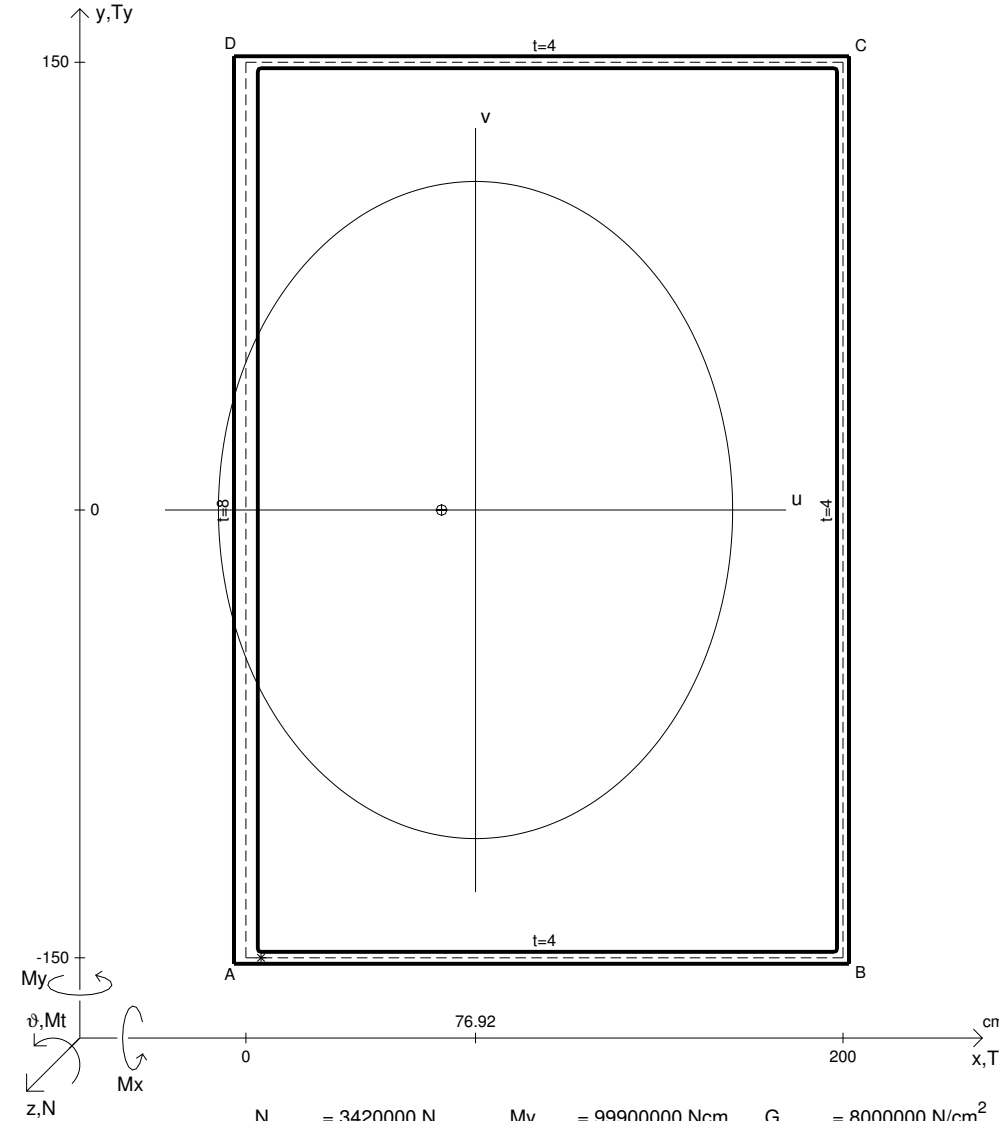
z,N	N = 4300000 N	My = 99900000 Ncm	G = 8000000 N/cm <sup>2</sup>
	Tx = 1220000 N	σa = 2400 N/cm <sup>2</sup>	
	Mt = 99900000 Ncm	E = 20000000 N/cm <sup>2</sup>	
x <sub>G</sub> = 56.25 cm	σ(N) = 597.2 N/cm <sup>2</sup>	τ = 844.5 N/cm <sup>2</sup>	r <sub>U</sub> = 106.1 cm
u <sub>O</sub> = -8.75 cm	τ(Mt) = 185 N/cm <sup>2</sup>	σ <sub>I</sub> = 1318 N/cm <sup>2</sup>	r <sub>V</sub> = 65.85 cm
v <sub>O</sub> = 0 cm	σ(My) = 180 N/cm <sup>2</sup>	σ <sub>II</sub> = -541 N/cm <sup>2</sup>	r <sub>O</sub> = 125.1 cm
A <sub>N</sub> = 7200 cm <sup>2</sup>	τ(Txc) = 659.5 N/cm <sup>2</sup>	σ <sub>MISES</sub> = 1656 N/cm <sup>2</sup>	A <sub>U</sub> = 1303 cm <sup>2</sup>
Ju = 81000000 cm <sup>4</sup>	τ(Txb) = 0 N/cm <sup>2</sup>	σ <sub>GUEST</sub> = 1859 N/cm <sup>2</sup>	A <sub>V</sub> = 4800 cm <sup>2</sup>
Jv = 31218750 cm <sup>4</sup>	τ(Tx) = 659.5 N/cm <sup>2</sup>	σ <sub>ID</sub> = 1453 N/cm <sup>2</sup>	
Jt = 64800000 cm <sup>4</sup>	σ = 777.2 N/cm <sup>2</sup>	ϑt = -.00001927 /m	

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N	= 3420000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1200000 N	σ <sub>a</sub>	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	=	τ	=	r <sub>U</sub>	=
τ(Mt)	=	σ <sub>I</sub>	=	r <sub>V</sub>	=
σ(My)	=	σ <sub>II</sub>	=	r <sub>O</sub>	=
τ(Txc)	=	σ <sub>MISES</sub>	=	A <sub>U</sub>	=
τ(Txb)	=	σ <sub>GUEST</sub>	=	A <sub>V</sub>	=
τ(Tx)	=	σ <sub>ID</sub>	=		
σ	=	ϕ <sub>t</sub>	=		

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N	= 3420000 N	My	= 99900000 Ncm	G	= 8000000 N/cm <sup>2</sup>
Tx	= 1200000 N	σ <sub>a</sub>	= 2400 N/cm <sup>2</sup>		
Mt	= 99900000 Ncm	E	= 20000000 N/cm <sup>2</sup>		
σ(N)	= 657.7 N/cm <sup>2</sup>	τ	= 926.2 N/cm <sup>2</sup>	r <sub>U</sub>	= 110.1 cm
τ(Mt)	= 208.1 N/cm <sup>2</sup>	σ <sub>I</sub>	= 1449 N/cm <sup>2</sup>	r <sub>V</sub>	= 86.12 cm
σ(My)	= 199.3 N/cm <sup>2</sup>	σ <sub>II</sub>	= -592 N/cm <sup>2</sup>	r <sub>O</sub>	= 140.2 cm
τ(Txc)	= 718.1 N/cm <sup>2</sup>	σ <sub>MISES</sub>	= 1819 N/cm <sup>2</sup>	A <sub>U</sub>	= 1262 cm <sup>2</sup>
τ(Txb)	= -.4656-5 N/cm <sup>2</sup>	σ <sub>GUEST</sub>	= 2041 N/cm <sup>2</sup>	A <sub>V</sub>	= 3091 cm <sup>2</sup>
τ(Tx)	= 718.1 N/cm <sup>2</sup>	σ <sub>ID</sub>	= 1597 N/cm <sup>2</sup>		
σ	= 857 N/cm <sup>2</sup>	ϕ <sub>t</sub>	= .00001843 /m		

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