

METRADO MURO DE CONTENCIÓN Muro Tipo: 650a

Hp=6.5 m L=8.40 m

Diagram: T-shaped wall cross-section with height 6.5m and length 8.40m. The stem width is 0.75m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	28	1	28
M404	1/2"		9.0	17	1	17
M405	1/2"		5.15	39	1 (2/3)	39
M503	5/8"		8.55	33	1	33
M505	5/8"		9.0	21	1	21
M506	5/8"		6.55	35	1 (7/9)	35
M508	5/8"		3.00	39	(1/3)	13
M601	3/4"		5.35	39	1 (2/3)	39
M602	3/4"		7.85	39	1	39
M602'	3/4"		5.30	39	1	39

METRADO MURO DE CONTENCIÓN Muro Tipo: 600a

Hp=6.0 m L=8.40 m

Diagram: T-shaped wall cross-section with height 6.0m and length 8.40m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	33	1	33
M404	1/2"		9.0	42	1	42
M405	1/2"		4.90	39	1 (5/9)	39
M501	5/8"		5.00	39	1 (5/9)	39
M503	5/8"		8.55	20	1	20
M506	5/8"		6.03	39	1 (7/9)	39
M509	5/8"		4.00	26	1/2	13
M510	5/8"		3.00	39	1/3	13
M603	3/4"		7.00	26	1	26
M604	3/4"		5.50	26	1	26

METRADO MURO DE CONTENCIÓN Muro Tipo: 650a

Hp=5.5 m L=8.40 m

Diagram: T-shaped wall cross-section with height 5.5m and length 8.40m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	27	1	27
M404	1/2"		9.0	40	1	40
M405	1/2"		4.65	39	1 (5/9)	39
M406	1/2"		5.42	39	1 (2/3)	39
M409	1/2"		3.00	39	(1/3)	Rto M406
M501	5/8"		4.75	39	1 (5/9)	39
M503	5/8"		8.55	19	1	19
M504'	5/8"		5.50	26	1 (5/9)	26
M511	5/8"		4.00	26	(4/9)	Rto M501
M605	3/4"		6.50	26	1 (7/9)	26

METRADO MURO DE CONTENCIÓN Muro Tipo: 650b

Hp=6.5 m L=6.0 m

Diagram: T-shaped wall cross-section with height 6.5m and length 6.0m. The stem width is 0.75m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.15	28	1 (7/9)	28
M404	1/2"		6.55	17	1 (7/9)	17
M405	1/2"		5.15	28	1 (2/3)	28
M503	5/8"		6.15	33	1 (7/9)	33
M505	5/8"		6.55	21	1 (7/9)	21
M506	5/8"		6.69	25	1 (7/9)	25
M508	5/8"		3.00	28	(1/3)	10
M601	3/4"		5.35	28	1 (2/3)	28
M602	3/4"		8.02	28	1	28
M602'	3/4"		5.30	28	1	28

METRADO MURO DE CONTENCIÓN Muro Tipo: 550b

Hp=5.5 m L=6.0 m

Diagram: T-shaped wall cross-section with height 5.5m and length 6.0m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.15	27	1 (7/9)	27
M404	1/2"		6.55	40	1 (7/9)	40
M405	1/2"		4.65	28	1 (5/9)	28
M406	1/2"		5.59	28	1 (2/3)	28
M409	1/2"		3.00	28	(1/3)	Rto M406
M501	5/8"		4.75	28	1 (5/9)	28
M503	5/8"		6.15	19	1 (7/9)	19
M504'	5/8"		5.50	19	1	19
M511	5/8"		4.00	19	(4/9)	Rto M501
M605	3/4"		6.67	19	1 (7/9)	19

METRADO MURO DE CONTENCIÓN Muro Tipo: 650c

Hp=6.5 m L=8.40 m

Diagram: T-shaped wall cross-section with height 6.5m and length 8.40m. The stem width is 0.75m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	28	1	28
M404	1/2"		9.0	17	1	17
M405	1/2"		5.15	39	1 (2/3)	39
M503	5/8"		8.55	33	1	33
M505	5/8"		9.0	21	1	21
M506	5/8"		6.75	35	1 (7/9)	35
M508	5/8"		3.00	39	(1/3)	13
M601	3/4"		5.35	39	1 (2/3)	39
M602	3/4"		7.85	39	1	39
M602'	3/4"		5.30	39	1	39

METRADO MURO DE CONTENCIÓN Muro Tipo: 600c

Hp=6.0 m L=8.40 m

Diagram: T-shaped wall cross-section with height 6.0m and length 8.40m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	33	1	33
M404	1/2"		9.0	42	1	42
M405	1/2"		4.90	39	1 (5/9)	39
M501	5/8"		5.00	39	1 (5/9)	39
M503	5/8"		8.55	20	1	20
M506	5/8"		6.26	39	1 (7/9)	39
M509	5/8"		4.00	26	1/2	13
M510	5/8"		3.00	39	1/3	13
M603	3/4"		7.23	26	1 (7/9)	26
M604	3/4"		5.50	26	1 (5/9)	26

METRADO MURO DE CONTENCIÓN Muro Tipo: 550c

Hp=5.5 m L=8.40 m

Diagram: T-shaped wall cross-section with height 5.5m and length 8.40m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		8.55	27	1	27
M404	1/2"		9.0	40	1	40
M405	1/2"		4.65	39	1 (5/9)	39
M406	1/2"		5.65	39	1 (2/3)	39
M409	1/2"		3.00	39	(1/3)	Rto M406
M501	5/8"		4.75	39	1 (5/9)	39
M503	5/8"		8.55	19	1	19
M504'	5/8"		5.50	26	1 (5/9)	26
M511	5/8"		4.00	26	(4/9)	Rto M501
M605	3/4"		6.73	26	1 (7/9)	26

METRADO MURO DE CONTENCIÓN Muro Tipo: 550e

Hp=5.5 m L=6.73 m

Diagram: T-shaped wall cross-section with height 5.5m and length 6.73m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.88	27	1	27
M404	1/2"		9.0	40	1	40
M405	1/2"		4.65	32	1 (5/9)	32
M406	1/2"		5.72	32	1 (2/3)	32
M409	1/2"		3.00	32	(1/3)	Rto M406
M501	5/8"		4.75	32	1 (5/9)	32
M503	5/8"		6.88	19	1	19
M504'	5/8"		5.50	22	1 (5/9)	22
M511	5/8"		4.00	22	(4/9)	Rto M501
M605	3/4"		6.80	22	1 (7/9)	22

METRADO MURO DE CONTENCIÓN Muro Tipo: 650d

Hp=6.5 m L=6.0 m

Diagram: T-shaped wall cross-section with height 6.5m and length 6.0m. The stem width is 0.75m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.15	28	1 (7/9)	28
M404	1/2"		6.55	17	1 (7/9)	17
M405	1/2"		5.15	28	1 (2/3)	28
M503	5/8"		6.15	33	1 (7/9)	33
M505	5/8"		6.55	21	1 (7/9)	21
M506	5/8"		6.85	25	1 (7/9)	25
M508	5/8"		3.00	28	(1/3)	10
M601	3/4"		5.35	28	1 (2/3)	28
M602	3/4"		8.18	28	1	28
M602'	3/4"		5.30	28	1	28

METRADO MURO DE CONTENCIÓN Muro Tipo: 600d

Hp=6.0 m L=6.0 m

Diagram: T-shaped wall cross-section with height 6.0m and length 6.0m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.15	33	1 (7/9)	33
M404	1/2"		6.55	42	1 (7/9)	42
M405	1/2"		4.90	28	1 (5/9)	28
M501	5/8"		5.00	28	1 (5/9)	28
M503	5/8"		6.15	20	1 (7/9)	20
M506	5/8"		6.36	28	1 (7/9)	28
M509	5/8"		4.00	19	1/2	10
M510	5/8"		3.00	28	1/3	10
M603	3/4"		7.33	19	1 (7/9)	19
M604	3/4"		5.50	19	1 (5/9)	19

METRADO MURO DE CONTENCIÓN Muro Tipo: 550d

Hp=5.5 m L=6.0 m

Diagram: T-shaped wall cross-section with height 5.5m and length 6.0m. The stem width is 0.70m and the top width is 1.0m. A trapezoidal reinforcement area is shown at the top.

TIPO	Ø	FORMA	LONG. POR PIEZA (m)	Nro DE PIEZAS	Nro. DE VAR. 9m. x PIEZA	CANT. VAR. 9m.
M403	1/2"		6.15	27	1 (7/9)	27
M404	1/2"		6.55	40	1 (7/9)	40
M405	1/2"		4.65	28	1 (5/9)	28
M406	1/2"		5.75	28	1 (2/3)	28
M409	1/2"		3.00	28	(1/3)	Rto M406
M501	5/8"		4.75	28	1 (5/9)	28
M503	5/8"		6.15	19	1 (7/9)	19
M504'	5/8"		5.50	19	1	19
M511	5/8"		4.00	19	(4/9)	Rto M501
M605	3/4"		6.83	19	1 (7/9)	19

CUADRO DE MUROS

MURO Tipo	Cant.	MURO Nros
650a	1	14
650b	3	11, 12, 13
650c	2	8, 9
650d	2	7, 10
600a	7	15, 16, 17, 18, 19, 20, 21
600c	1	6
600d	1	5
550a	1	25
550b	3	22, 23, 24
550c	1	4
550d	2	2, 3
550e	1	1

RESUMEN DE METRADO

Ø	CANT. VAR. 9m	PESO/BARRA	PESO (Kg)
3/4"	1394	20.16	28103.04
5/8"	2410	13.95	33619.50
1/2"	2668	9.00	24012.00
TOTAL			85734.54