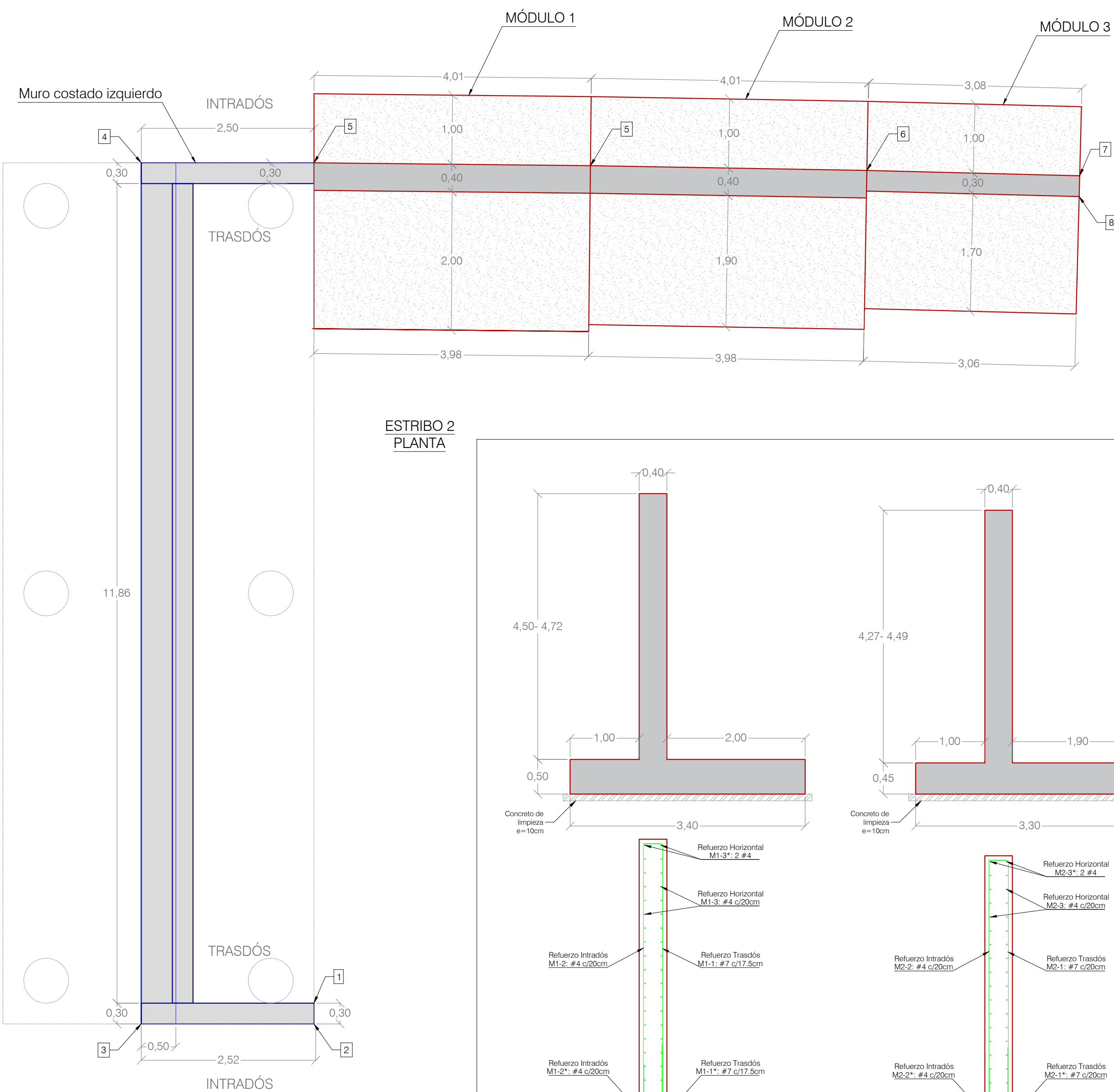
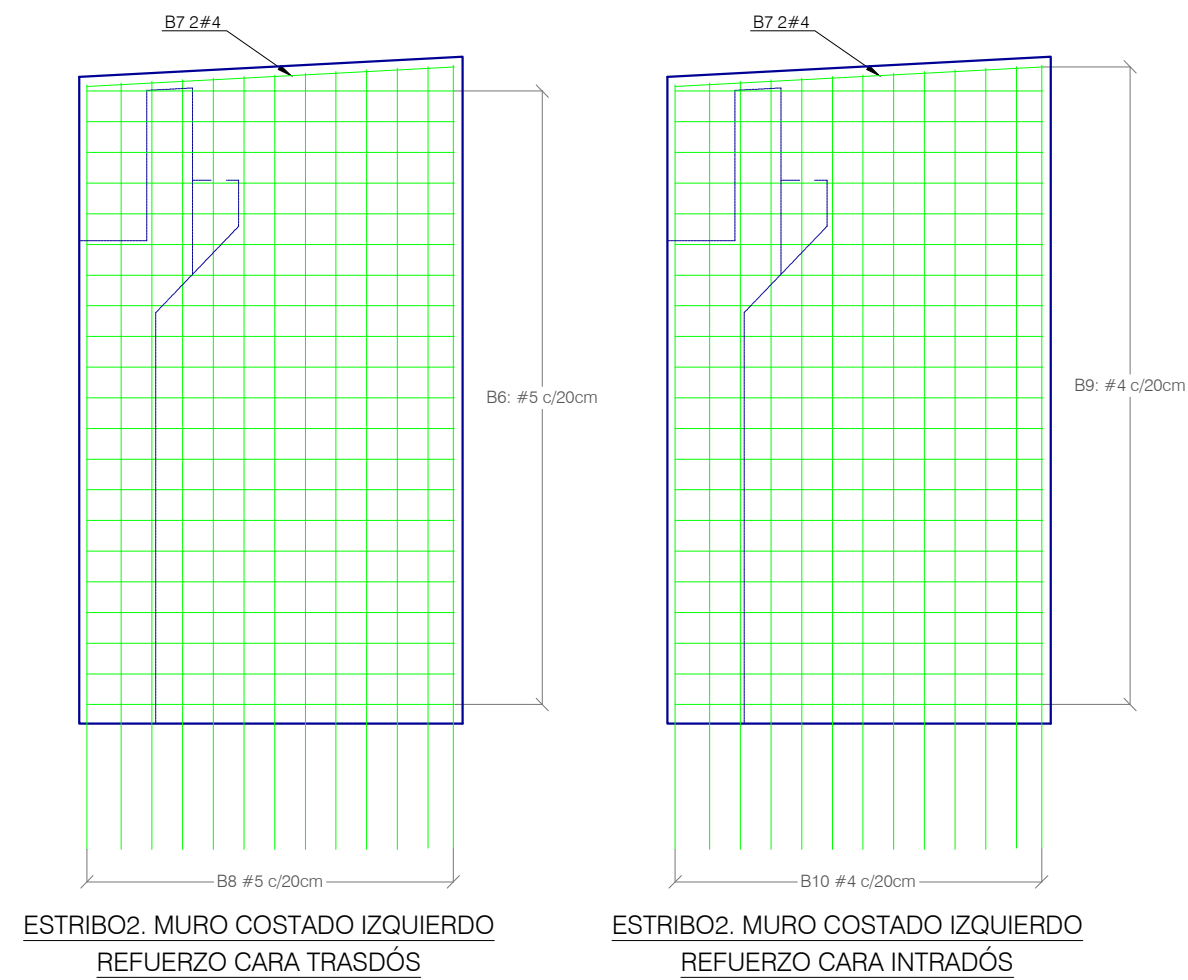
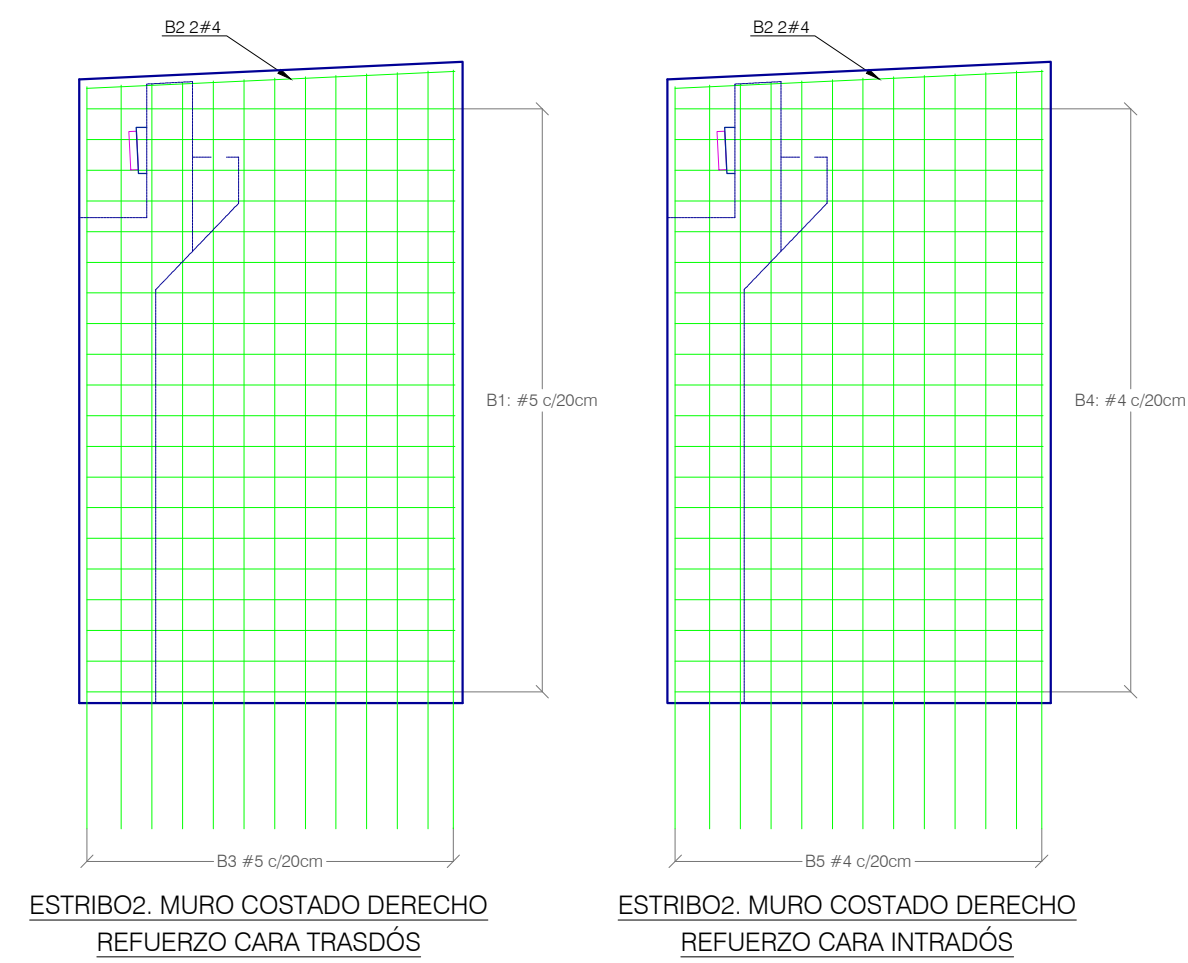
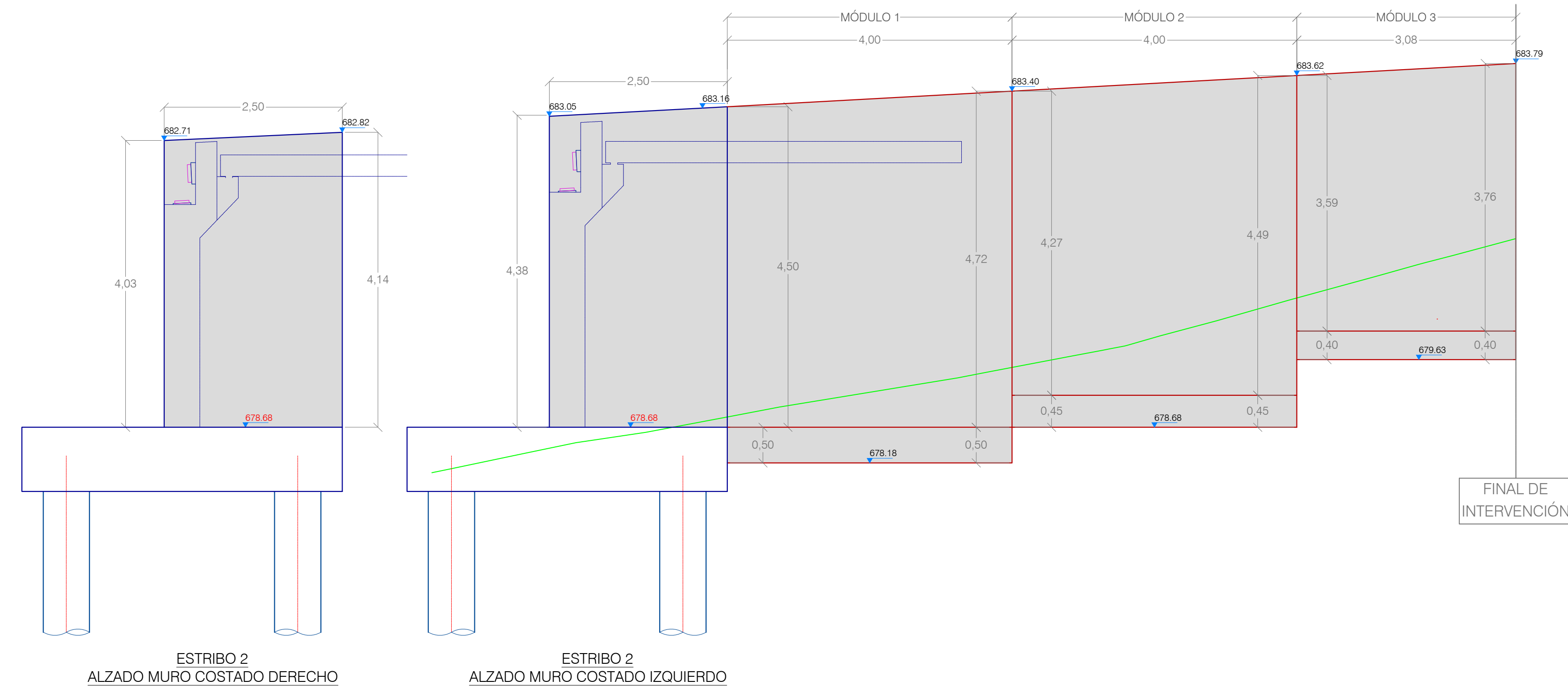
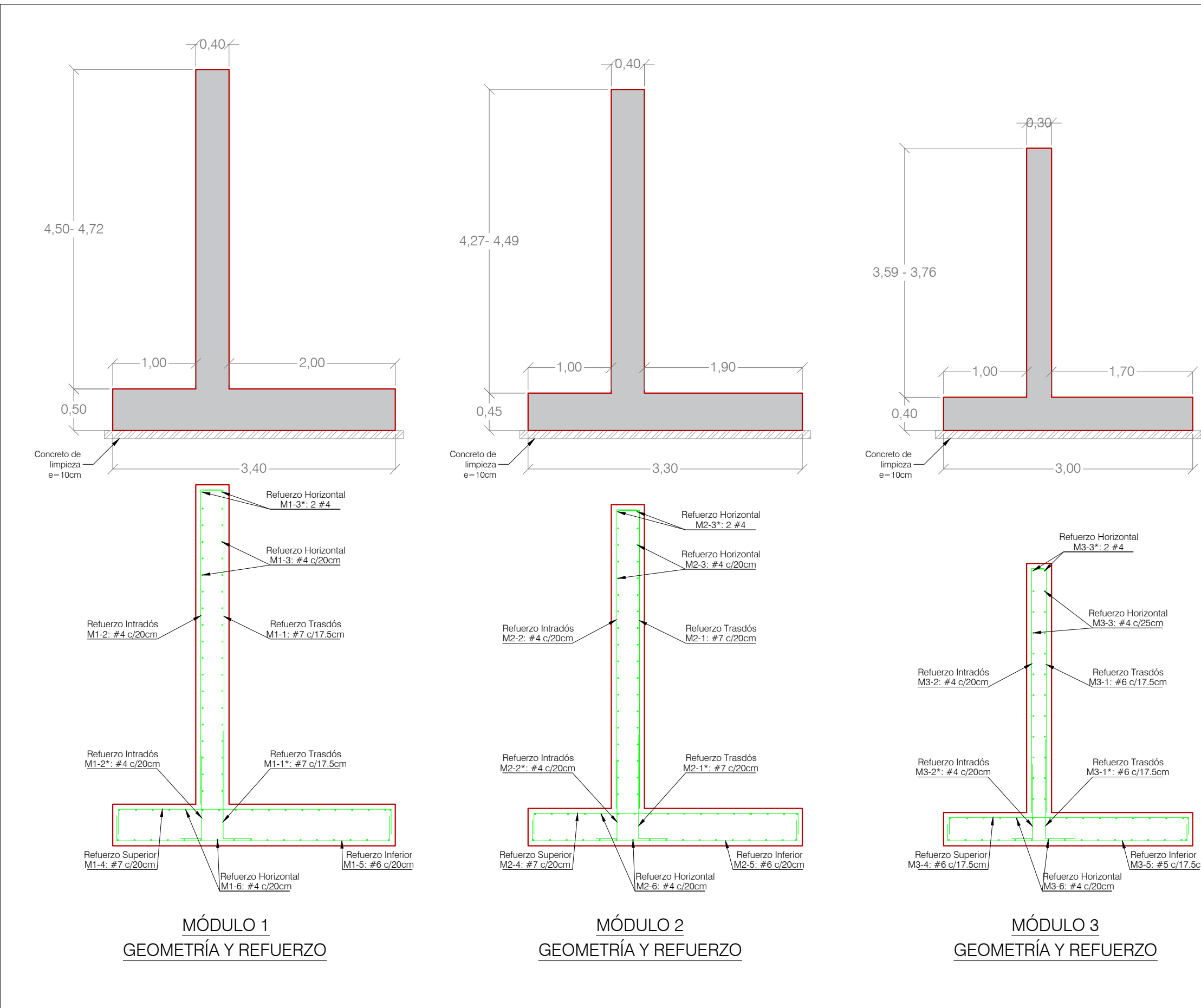




PUNTOS REPLANTEO		
PUNTO	X	Y
1	930248.2080	1270247.3808
2	930248.5011	1270247.3167
3	930247.9670	1270244.8745
4	930235.7946	1270247.5363
5	930236.3287	1270249.9786
6	930237.2238	1270253.8771
7	930238.1455	1270257.7695
8	930238.8704	1270260.7603
9	930239.1617	1270260.6888

ESTRIBO 2 PLANTA



CANTIDADES DE ACERO Y CONCRETO ESTRIBO 2 COSTADO DERECHO							
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)
B1	0.20	0.20	5	5/8"	20	2.80	1.55
B2	0.25	0.60	4	1/2"	2	3.26	1.00
B3	0.20	0.20	5	5/8"	13	5.26	1.55
B4	0.20	0.20	4	1/2"	17	2.80	1.00
B5	0.20	0.20	4	1/2"	11	5.26	1.00
PESO TOTAL ACERO 420 MPa (kg):						305	
TOTAL CONCRETO CALSE A (m³):						3.57	

CANTIDADES DE ACERO Y CONCRETO ESTRIBO 2 COSTADO IZQUIERDO							
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)
B6	0.20	0.20	5	5/8"	24	2.80	1.55
B7	0.60	0.25	4	1/2"	2	3.26	1.00
B8	0.20	0.20	5	5/8"	13	5.60	1.55
B9	0.20	0.20	4	1/2"	24	2.80	1.00
B10	0.20	0.20	4	1/2"	11	5.60	1.00
PESO TOTAL ACERO 420 MPa (kg):						352	
TOTAL CONCRETO CALSE A (m³):						3.88	

CANTIDADES DE ACERO Y CONCRETO MURO MODULO 1							
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)
M1-1	0.25	4.45 - 4.67	7	7/8"	24	4.81	3.04
M1-1*	0.35	1.40	7	7/8"	24	1.75	3.04
M1-2	0.25	4.45 - 4.67	4	1/2"	21	4.81	1.00
M1-2*	0.25	1.00	4	1/2"	21	1.25	1.00
M1-3	0.25	3.90	4	1/2"	50	4.40	1.00
M1-3*	0.50	3.91	4	1/2"	2	4.91	1.00
M1-4	0.30	3.30	7	7/8"	21	3.90	3.04
M1-5	0.30	3.30	6	3/4"	21	3.90	2.24
M1-6	0.25	3.90	4	1/2"	36	4.40	1.00
PESO TOTAL ACERO 420 MPa (kg):						1,424	
TOTAL CONCRETO CALSE A (m³):						14.18	

CANTIDADES DE ACERO Y CONCRETO MURO MODULO 2							
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)
M2-1	0.25	4.22 - 4.44	7	7/8"	21	4.58	3.04
M2-1*	0.35	1.35	7	7/8"	21	1.70	3.04
M2-2	0.25	4.22 - 4.44	4	1/2"	21	4.58	1.00
M2-2*	0.25	0.95	4	1/2"	21	1.20	1.00
M2-3	0.25	3.90	4	1/2"	45	4.40	1.00
M2-3*	0.50	3.91	4	1/2"	2	4.91	1.00
M2-4	0.25	3.20	7	7/8"	21	3.70	3.04
M2-5	0.25	3.20	6	3/4"	21	3.70	2.24
M2-6	0.25	3.90	4	1/2"	36	4.40	1.00
PESO TOTAL ACERO 420 MPa (kg):						1,300	
TOTAL CONCRETO CALSE A (m³):						12.95	

CANTIDADES DE ACERO Y CONCRETO MURO MODULO 3							
POSICIÓN	FORMA	BARRA NÚMERO	DIÁM.	CANTIDAD	LONG (m)	PESO (kg/m)	PESO TOTAL (kg)
M3-1	0.15	3.54 - 3.71	6	3/4"	19	3.78	2.24
M3-1*	0.35	1.20	6	3/4"	19	1.55	2.24
M3-2	0.15	3.54 - 3.71	4	1/2"	16	3.78	1.00
M3-2*	0.25	0.90	4	1/2"	16	1.15	1.00
M3-3	0.15	2.98	4	1/2"	38	3.28	1.00
M3-3*	0.50	3.09	4	1/2"	2	4.00	1.00
M3-4	0.20	2.90	6	3/4"	19	3.30	2.24
M3-5	0.20	2.90	5	5/8"	19	3.30	1.55
M3-6	0.20	2.98	4	1/2"	34	3.38	1.00
PESO TOTAL ACERO 420 MPa (kg):						784	
TOTAL CONCRETO CALSE A (m³):						7.09	