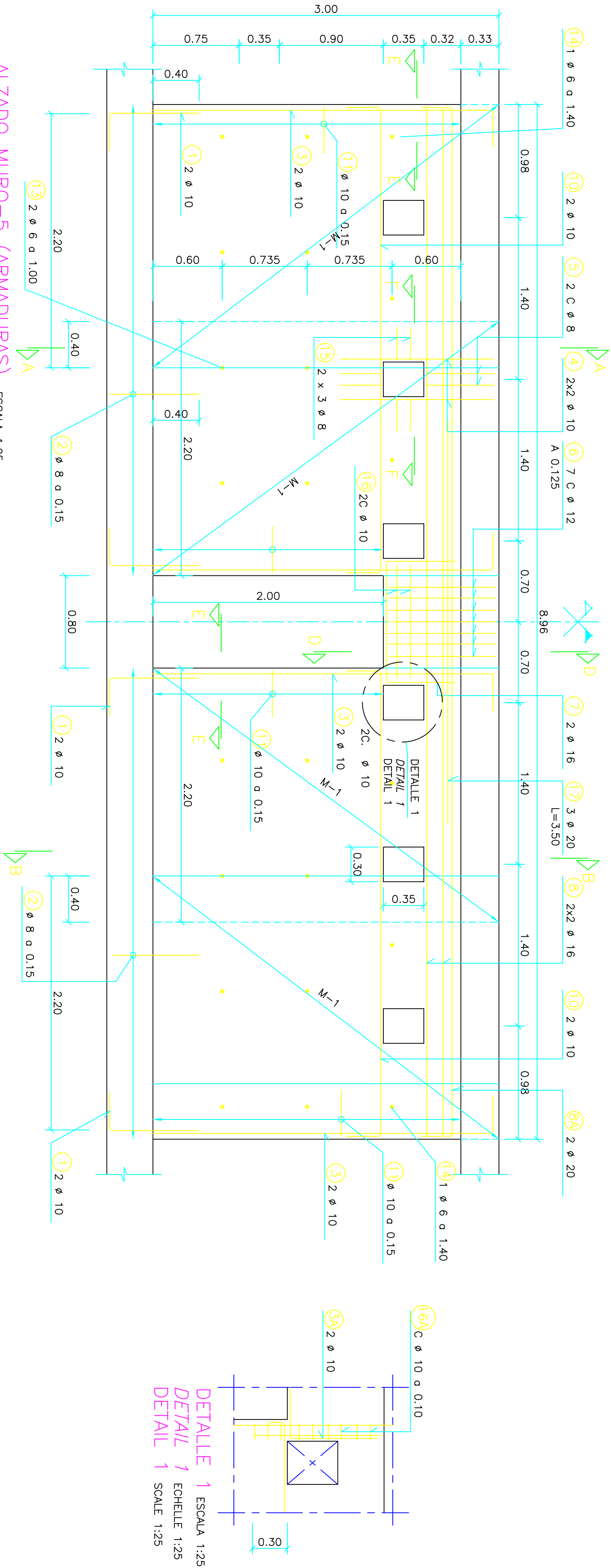
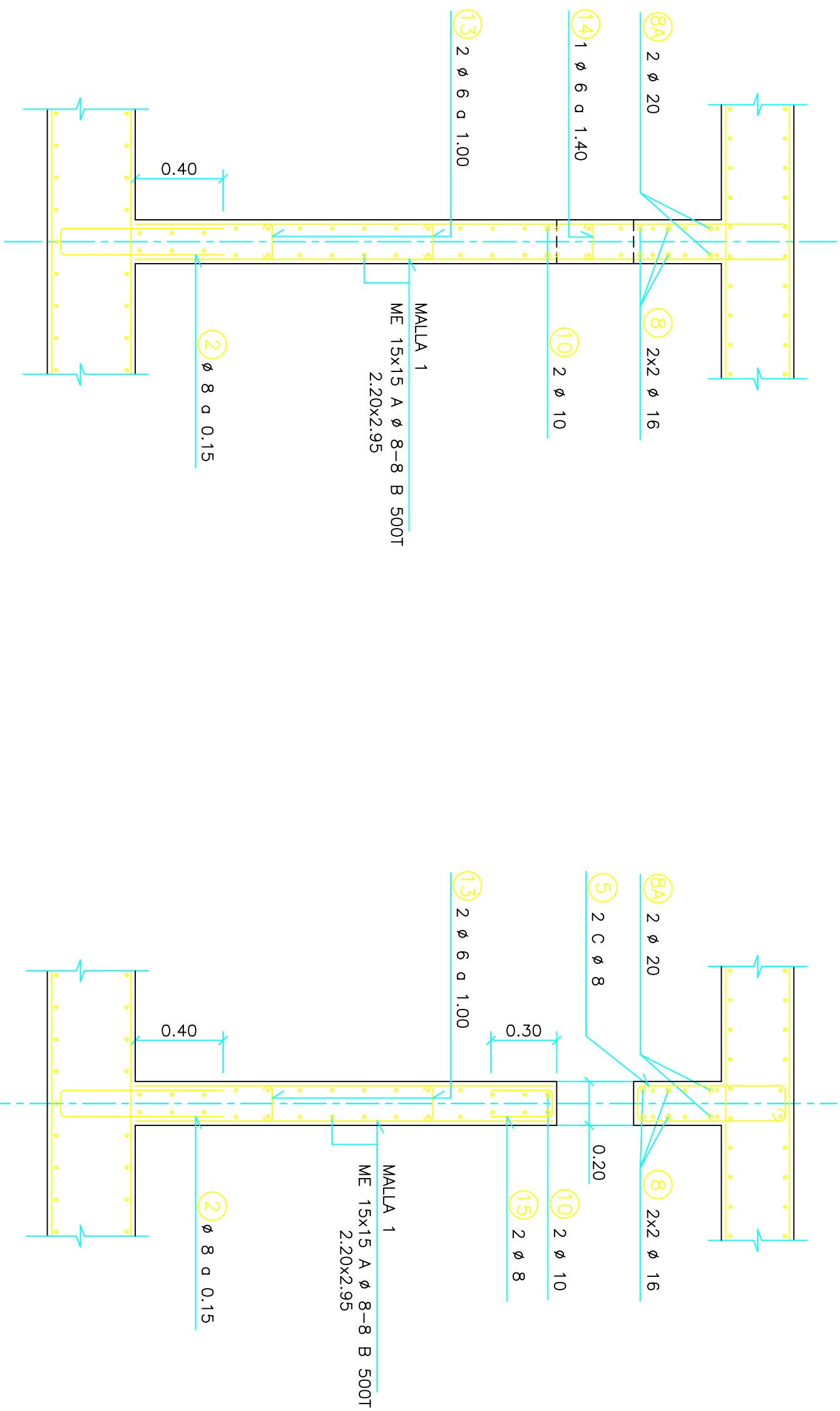


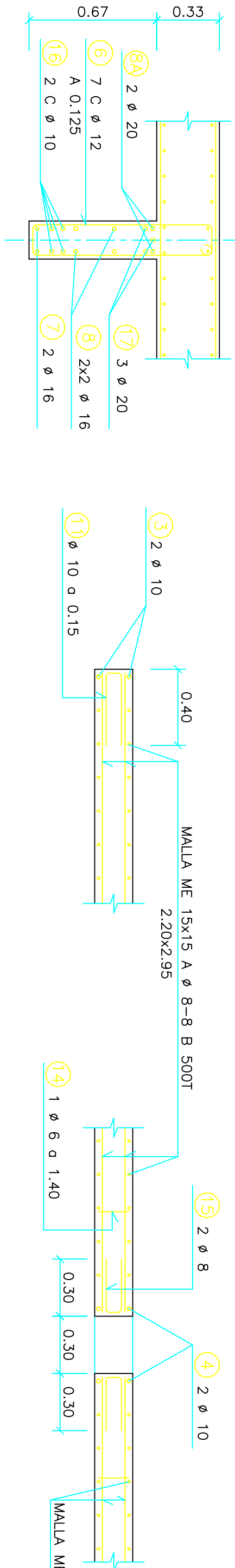


ALZADO MURO-5 (ARMADURAS) ESCALA 1:25
ELEVATION VOILE-5 (ARMATURES) ECHELLE 1:25
WALL-5 ELEVATION (REINFORCEMENT) SCALE 1:25



SECCION A-A (ARMADURAS) ESCALA 1:20
COUPE A-A (ARMATURES) ECHELLE 1:20
SECTION A-A (REINFORCEMENT) SCALE 1:20

SECCION B-B (ARMADURAS) ESCALA 1:20
COUPE B-B (ARMATURES) ECHELLE 1:20
SECTION B-B (REINFORCEMENT) SCALE 1:20



SECCION D-D (ARMADURAS) ESCALA 1:20
COUPE D-D (ARMATURES) ECHELLE 1:20
SECTION D-D (REINFORCEMENT) SCALE 1:20

SECCION E-E (ARMADURAS) ESCALA 1:20
COUPE E-E (ARMATURES) ECHELLE 1:20
SECTION E-E (REINFORCEMENT) SCALE 1:20

SECCION F-F (ARMADURAS) ESCALA 1:20
COUPE F-F (ARMATURES) ECHELLE 1:20
SECTION F-F (REINFORCEMENT) SCALE 1:20

DESPEC DE ARMADURAS			DEPECMENT DES ARMATURES			LIST OF REINFORCEMENT		
N° Orden Repère des barres N° of bar	Ø [mm]	N° de piezas Nb de barres Number of bars	Longitud Longueur Length	ESQUEMA SCHEMA longueurs en m SCHEME length in m	Long total Longueur totale Total length	Peso unit. Poids unit. Weight	Peso [kg] Poids [kg] Weight	
1	10	8	1.06	0.76 0.30	8.48	0.616	5.22	
2	8	42	1.64	0.76 0.12 0.76	68.88	0.394	27.16	
3	10	8	3.16	0.20 2.96	25.28	0.616	15.57	
3A	10	4	0.95	0.95	3.80	0.616	2.34	
4	10	24	1.27	1.27	30.48	0.616	18.78	
5	8	12	1.38	0.57 0.12 0.57	16.56	0.394	6.53	
6	12	4	2.08	0.92 0.12 0.92	8.32	0.887	7.38	
7	16	2	2.22	0.60 1.02 0.60	4.44	1.577	7.00	
8	16	4	9.28	0.20 8.88 0.20	37.12	1.577	58.54	
8A	20	2	9.28	0.20 8.88 0.20	18.56	2.464	45.73	
10	10	4	4.40	0.20 4.00 0.20	17.60	0.616	10.84	
11	10	72	0.92	0.40 0.12 0.40	66.24	0.616	40.80	
13	6	16	0.22	0.05 0.12 0.05	3.52	0.222	0.78	
14	6	6	0.22	0.05 0.12 0.05	1.32	0.222	0.29	
15	8	32	0.72	0.30 0.12 0.30	23.04	0.394	9.08	
16	10	2	2.18	0.12 0.97 0.12	4.36	0.616	2.68	
16A	10	20	0.44	0.12 0.10 0.12	8.80	0.616	5.42	
17	20	3	3.50	3.50	10.50	2.464	25.87	
M-1								
LONG	8	21	2.20	2.20	46.20	0.394	18.21	
TRANS	8	12	2.95	2.95	35.40	0.394	13.96	
A	6	4	2.95	2.95	11.80	0.222	2.62	
					TOTAL	278.29		
					M-1x8			
					Peso total para 1 muro [kg]		568.32	
					Total weight for 1 wall [kg]			
					Poid total para 2 murs [kg]		1136.64	
					Total weight for 2 walls [kg]			

CARACTERÍSTICAS DE LOS MATERIALES CARACTERISTIQUES DES MATERIAUX CHARACTERISTICS OF THE MATERIALS

ACEROS/ACIERS/STEEL

ACERO PASIVO ACIER PASSIF REINFORCEMENT Y ACIER ACTIF PRESTRESSING	B 500 S Y-1860-S7-15.2 (AH-1860-0.6°)
---	--

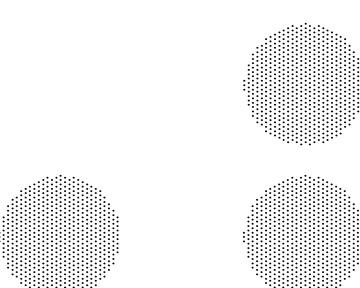
HORMIGONES/BÉTONS/CONCRETE

HORMIGÓN DE LUBRIZA BETON EN MASSE MASS CONCRETE HORMIGÓN EN CIMENTACIONES BETON DES FONDATIONS CONCRETE OF FOUNDATIONS HORMIGÓN EN PANTALLAS, LOSA Y MUROS LOCAL TECNICO BETON DES VOILES, DALE ET MURS EN LOCAL TECHNIQUE CONCRETE OF FOUNDATION WALLS, SLABS AND WALLS IN TECHNICAL ROOM HORMIGÓN EN DIGESTOR CONCRETE OF PRECASTER HORMIGÓN EN PRECASTES Y VIGAS PREFABRICADAS BETON DES PRÉFABRIQUES ET POUTRES PRÉFABRIQUES CONCRETE OF PRECAST PANELS AND BEAMS	HA-25/P/20/IIIg HA-30/P/20/IIIg HA-40/P/20/IIIg/Ob HA-35/P/20/IIIg
---	---

TIPOS DE CONTROL EN ELEMENTOS DE HORMIGÓN ARMADO/ TYPES OF CONTROL EN ELEMENTS OF REINFORCED CONCRETE ELEMENTS DEL ACERO DE ARMAR REINFORCEMENT DEL HORMIGÓN CONCRETE DE EJECUCION EXECUTION RECURRIMIENTOS/ENROBAGE DES ACIERS/COVER OF REINFORCEMENT

ESTADISTICO/ STATISTIQUE/ STATISTICALLY	NORMAL/ NORMAL/ NORMAL
INTENSO (DAÑOS MEDIOS)/ INTENSE (DAMAGE MOVEN)	INTENSIVE (AVERAGE DAMAGES)
RECURRIMIENTOS/ENROBAGE DES ACIERS/COVER OF REINFORCEMENT	Rein = 40 mm

COEFICIENTES DE SEGURIDAD PREVISTOS EN LOS CALCULOS COEFFICIENTS DE SECURITE PREVUS DANS LES CALCULS SECURITY FACTORS USED IN THE CALCULATIONS	γg = 1.35 γq = 1.50 γp = 1.15
--	-------------------------------------



7	Rosa	E-Rechina 13-12-2002	SELLO	Petersen
6	Rafael	J.L. Balboa 25-06-2002	PLANTA PILOTO	Petersen
5	Rafael	J.L. Balboa 17-06-2002	ELIMINACION SECCION C-C	Petersen
4	Rafael	J.L. Balboa 29-05-2002	ELIMINACION DE HUECOS INFERIORES Y DESPECIE	Petersen
3	Rafael	J.L. Balboa 20-05-2002	CAMBIO HORMIGON DE NIVELACION	Petersen
2	Rafael	J.L. Balboa 09-05-2002	DETALLE 1 Y DESPECIE	Petersen
1	Rafael	J.L. Balboa 30-04-2002		Petersen

VARIAS

DIGESTORES/ DIGESTEURS/ DIGESTERS
MUROS RECTOS EN LOCAL TECNICO. ARMADURAS (IV)
VOILES DROITS EN LOCAL TECHNIQUE. ARMATURES (IV)
STRAIGHT WALLS IN TECHNICAL ROOM. REINFORCEMENT (IV)
0000 GC 000 0000 018 7