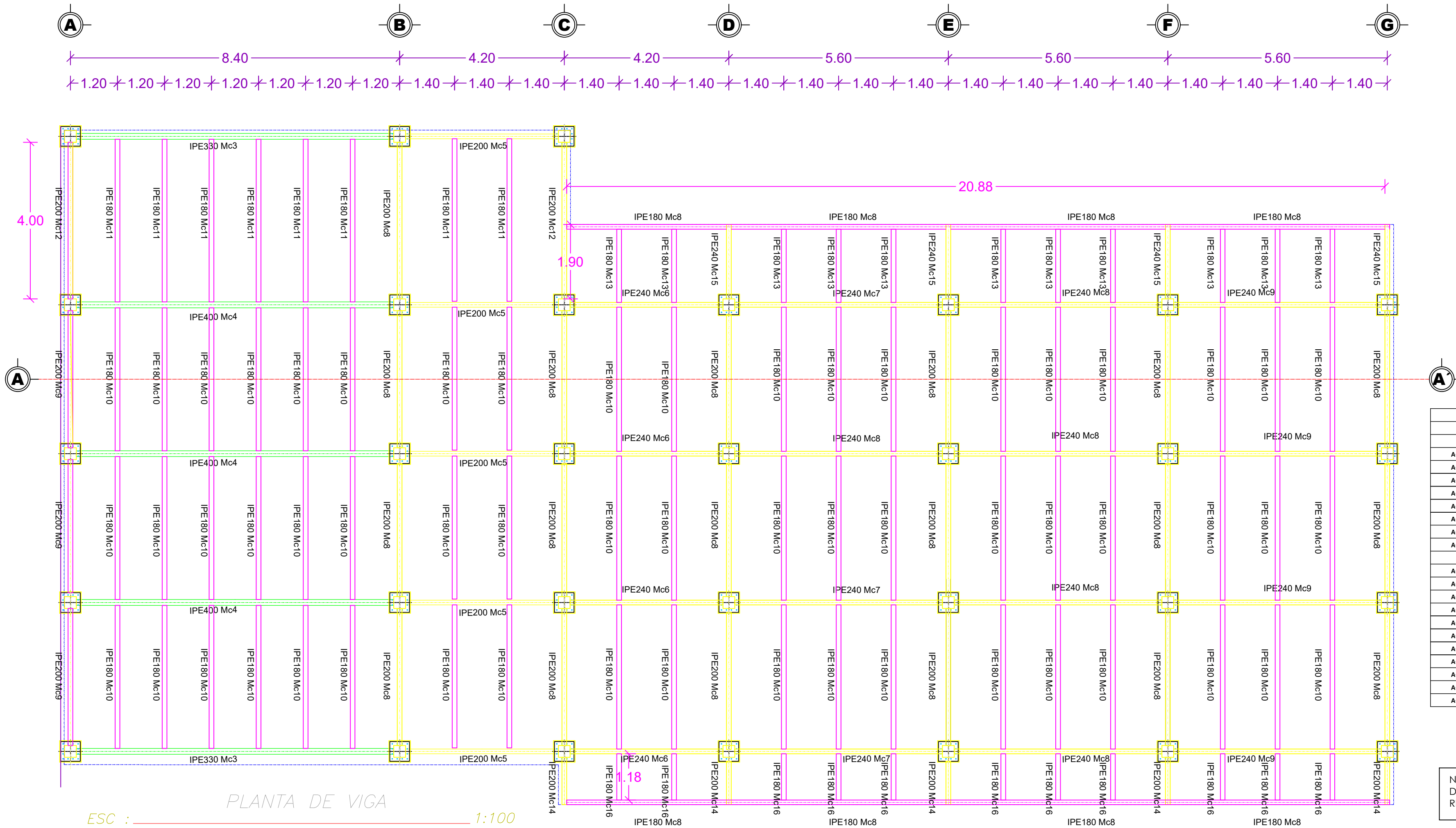


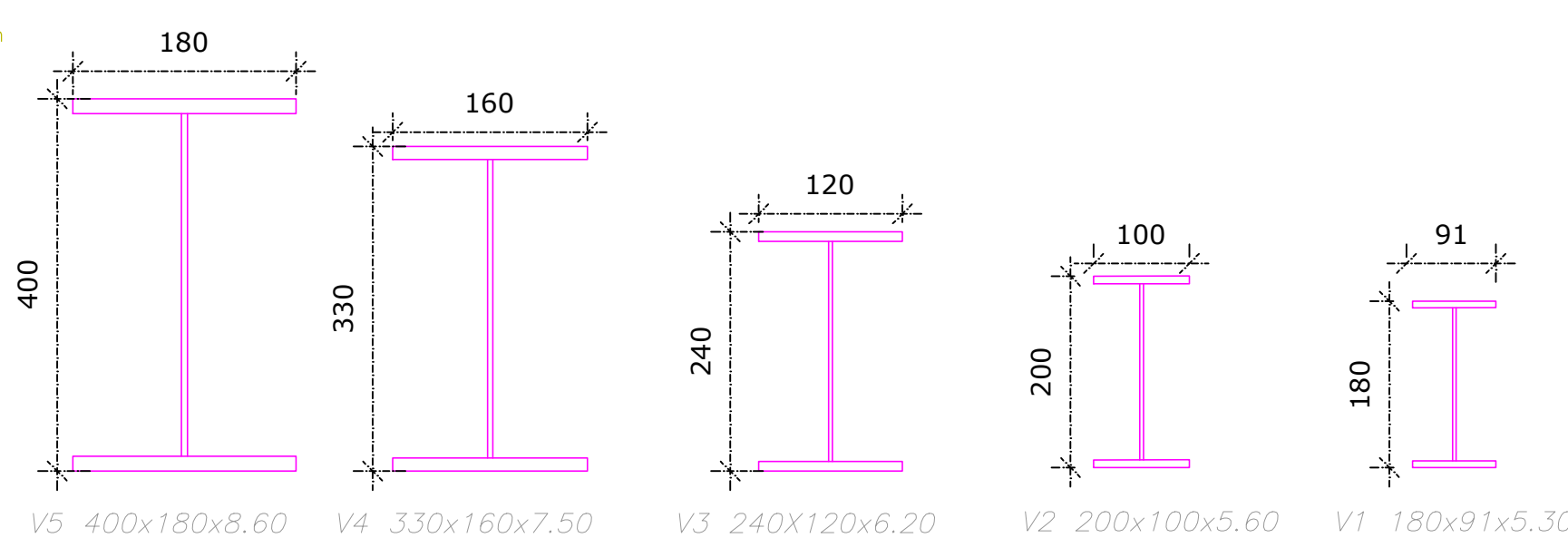
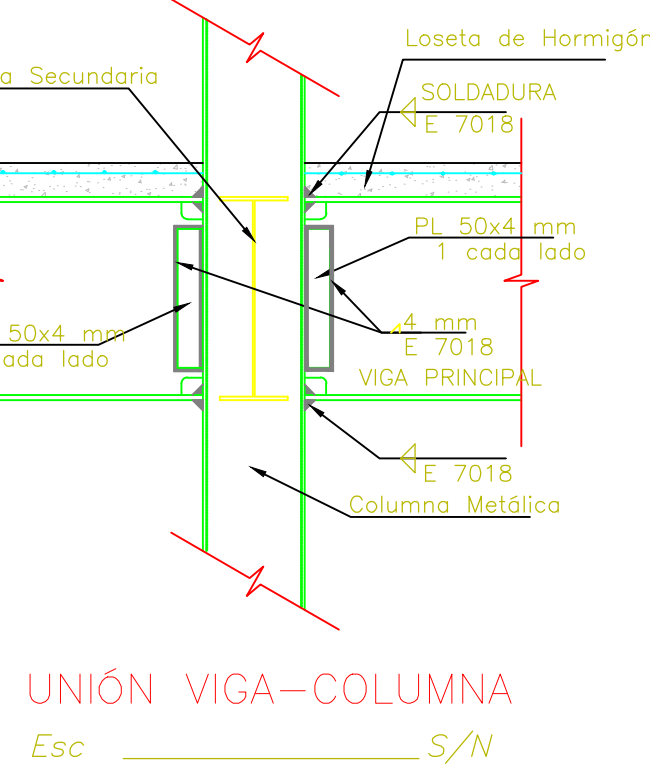
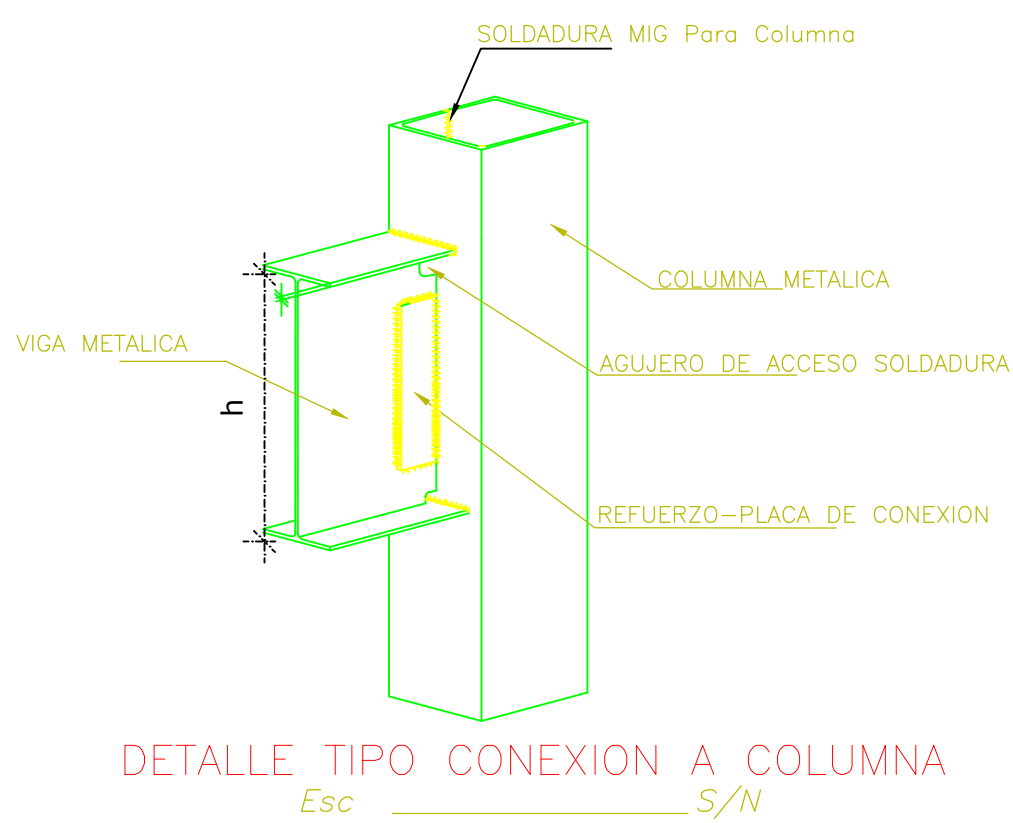
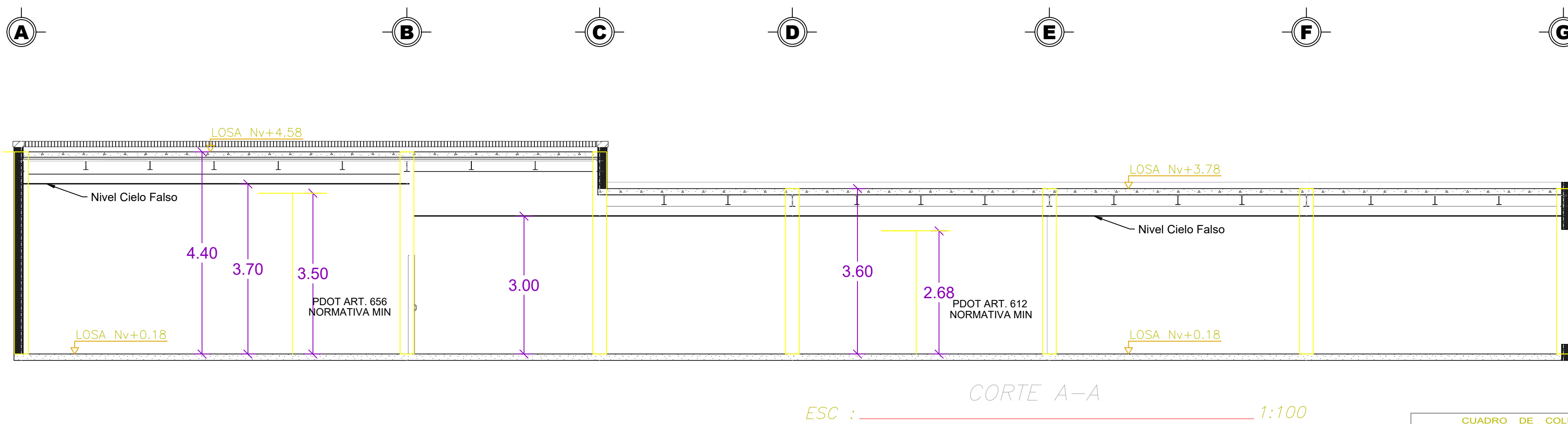


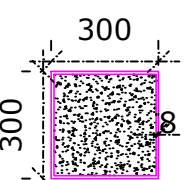
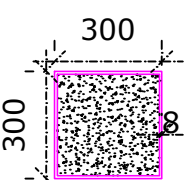
SELLOS MUNICIPALES:



ACERO DE REFUERZO, ESTRUCTURAL Y MALLAS						
RUBRO	MARCA	CANTIDAD	LONG. (m)	PESOKM2(kg/m)	PESO TOTAL(kg)	OBSCR. CODIGO
SENTIDO X-X						
ACERO ESTRUCTURAL A-36	MC3	2,00	8,10	42,20	683,64	IPE300 EST002
ACERO ESTRUCTURAL A-36	MC4	3,00	8,10	67,98	1651,91	IPE400 EST002
ACERO ESTRUCTURAL A-36	MC5	5,00	3,90	22,96	447,72	IPE200 EST002
ACERO ESTRUCTURAL A-36	MC8	2,00	20,88	19,27	804,72	IPE180 EST002
ACERO ESTRUCTURAL A-36	MC6	4,00	9,90	31,47	496,92	IPE240 EST002
ACERO ESTRUCTURAL A-36	MC7	4,00	5,30	31,47	667,16	IPE240 EST002
ACERO ESTRUCTURAL A-36	MC8	4,00	5,30	31,47	667,16	IPE240 EST002
ACERO ESTRUCTURAL A-36	MC9	4,00	5,30	31,47	667,16	IPE240 EST002
SENTIDO Y-Y						
ACERO ESTRUCTURAL A-36	MC1	31,00	0,35	74,69	578,85	PLACAS EST002
ACERO ESTRUCTURAL A-36	MC2	15,00	4,58	7850,00	5814,81	COLUMNAS EST002
ACERO ESTRUCTURAL A-36	MC2	16,00	3,78	7850,00	5451,39	COLUMNAS EST002
ACERO ESTRUCTURAL A-36	MC9	3,00	3,38	22,96	232,81	IPE200 EST002
ACERO ESTRUCTURAL A-36	MC12	2,00	4,00	22,40	179,20	IPE200 EST002
ACERO ESTRUCTURAL A-36	MC10	39,00	3,50	22,96	3134,04	IPE200 EST002
ACERO ESTRUCTURAL A-36	MC11	8,00	4,00	19,27	616,64	IPE180 EST002
ACERO ESTRUCTURAL A-36	MC13	11,00	1,87	19,27	396,38	IPE180 EST002
ACERO ESTRUCTURAL A-36	MC14	5,00	1,21	22,96	138,91	IPE200 EST002
ACERO ESTRUCTURAL A-36	MC15	4,00	1,90	31,47	299,17	IPE240 EST002
ACERO ESTRUCTURAL A-36	MC16	11,00	1,18	19,27	256,12	IPE180 EST002
TOTAL=					23112,75	kg

NOTA: EN EL PROCESO CONSTRUCTIVO ANTES DEL FUNDIR LA LOSA CONSIDERAR LA PROYECCION DE DUCTOS DE VENTILACION PARA EL SISTEMA DE AIRE ACONDICIONADO Y CUALQUIER SISTEMA ADICIONAL QUE SEA REQUERIDO PARA MEJORAR LA FUNCIONALIDAD DEL PROYECTO.



CUADRO DE COLUMNAS			
NIVEL	TIPO		
N+4.58	C1		
N+3.78	C2		
N+0.18		COLUMNA METALICA RELLENA	
N-0.18		COLUMNA METALICA RELLENA	
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