

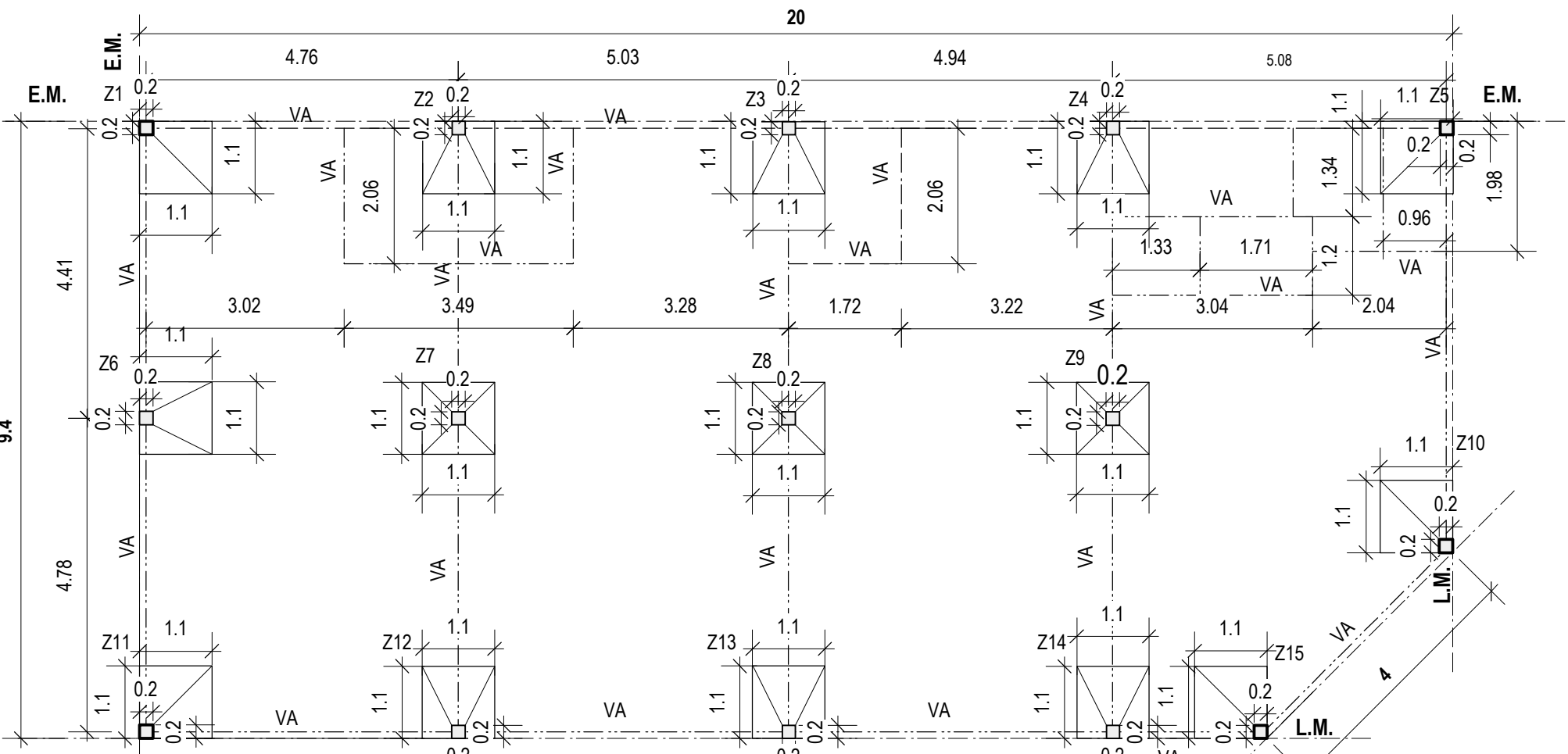
VIGAS												
NIVEL	Nº	L	B	H	Q/t/m	H1	D1	Fe. pr.	Fe Apoy	Fe. est.	IGUAL A	
	V1	4.78	0.20	0.45	1.5 x m.	0.4	0.18	5 Ø 16	2 Ø 16	Ø 6 c/ 15	V3-V5-V7-V15	
	V2	4.41	0.20	0.45	1.5 x m.	0.4	0.18	5 Ø 16	2 Ø 16	Ø 6 c/ 15	V4-V6-V8	
	V9	6.36	0.20	0.45	1.5 x m.	0.4	0.18	7 Ø 16	2 Ø 16	Ø 6 c/ 15	V11-V12-V13	
	V10	1.09	0.20	0.45	1.5 x m.	0.4	0.18	5 Ø 12	5 Ø 12	Ø 6 c/ 15		
	V14	3.93	0.20	0.45	1.5 x m.	0.4	0.18	7 Ø 16	7 Ø 16	Ø 6 c/ 15		
	V17	5.08	0.20	0.45	1.5 x m.	0.4	0.18	7 Ø 16	7 Ø 16	Ø 6 c/ 15		

COLUMNAS										
NIVEL	Nº	P	C1	C2	D1	D2	H	Fe Pr.	Fe Est.	IGUAL A
P.B.	P	85.00	0.20	0.30	0.18	0.28	5.50	6 Ø 12	Ø 6 c/ 20	todas
P.B.	P	65.00	0.20	0.20	0.18	0.18	3.50	8 Ø 12	Ø 6 c/ 20	COL TANQUE
1° piso	P	45.00	0.20	0.20	0.18	0.18	3.50	4 Ø 12	Ø 6 c/ 20	

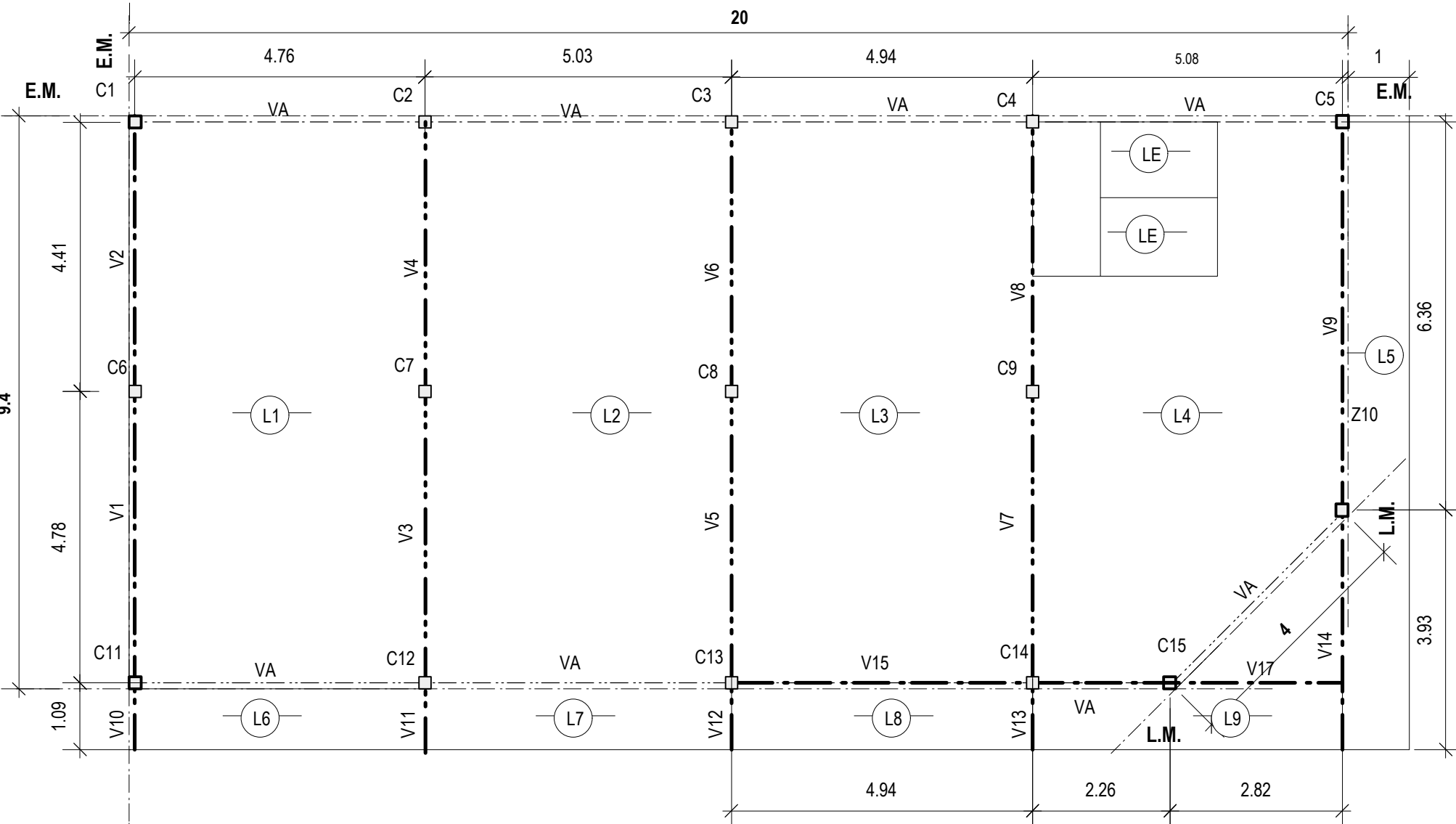
ENCADENADO										
NIVEL	Nº	B	H	H1	D1	Fe. pr.	Fe. negr.	Fe. est.	IGUAL A	
	V.E	0.20	0.35	0.3	0.18	4 Ø 8	2 Ø 8	Ø 6 c/ 15	TODAS	

LOSA											
POS.	Nº	T adm/kg/m2	Q/km2	B	LX	LY	Q	b	h	Fe. X	Fe. Y
ESCALERA		90.00	700.00	0.10			0.8 x m.	100	0.08	Ø 10c/20	Ø 10c/20

ZAPATAS										
Nº	POS.	P	D	TADM.	A	B	H	FeX	FeY	IGUAL A
Z1	D.EX	75.00	0.15	1,5 vm2	1.10	1.10	0.60	Ø 12 c/ 11	Ø 12 c/ 11	Z11-Z5-Z10-Z15
Z2	EXCEN	95.00	0.15	1,5 vm2	1.10	1.10	0.60	Ø 12 c/ 11	Ø 12 c/ 11	Z3-Z4-Z12-Z13-Z14
Z7	CENTR	98.40	0.15	1,5 vm2	1.10	1.10	0.60	Ø 12 c/ 11	Ø 12 c/ 11	Z8-Z9

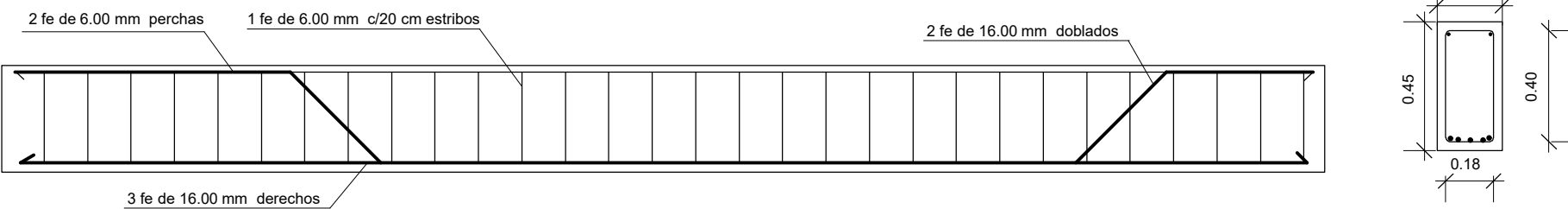


PLANTA FUNDACIONES Esc 1:100

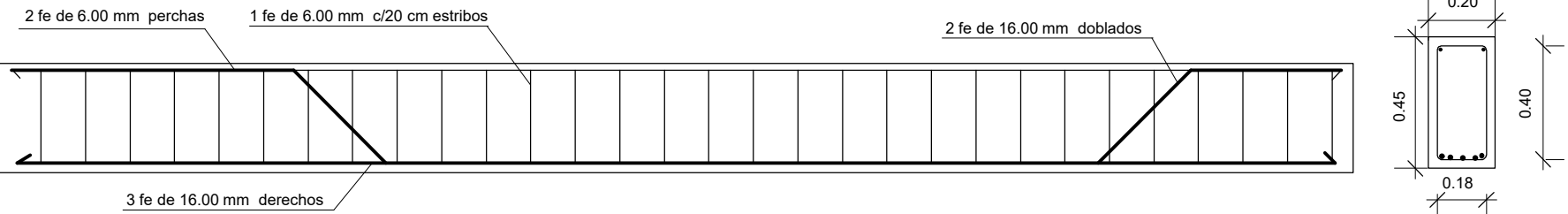


PLANTA DE ENCOFRADO Esc 1:100

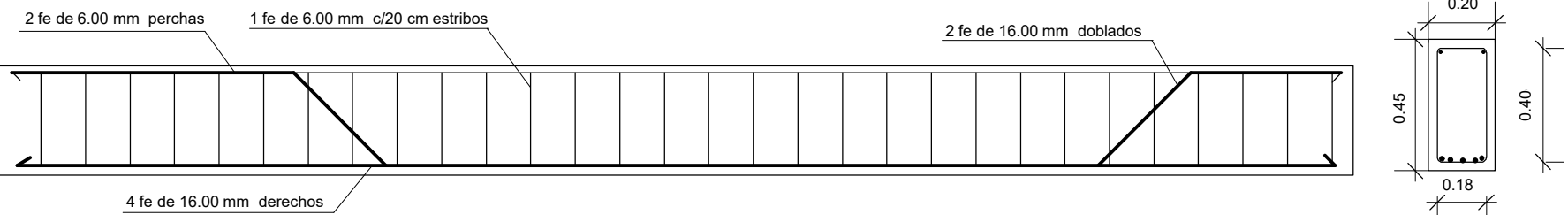
VIGA V1, L=4.78 metros



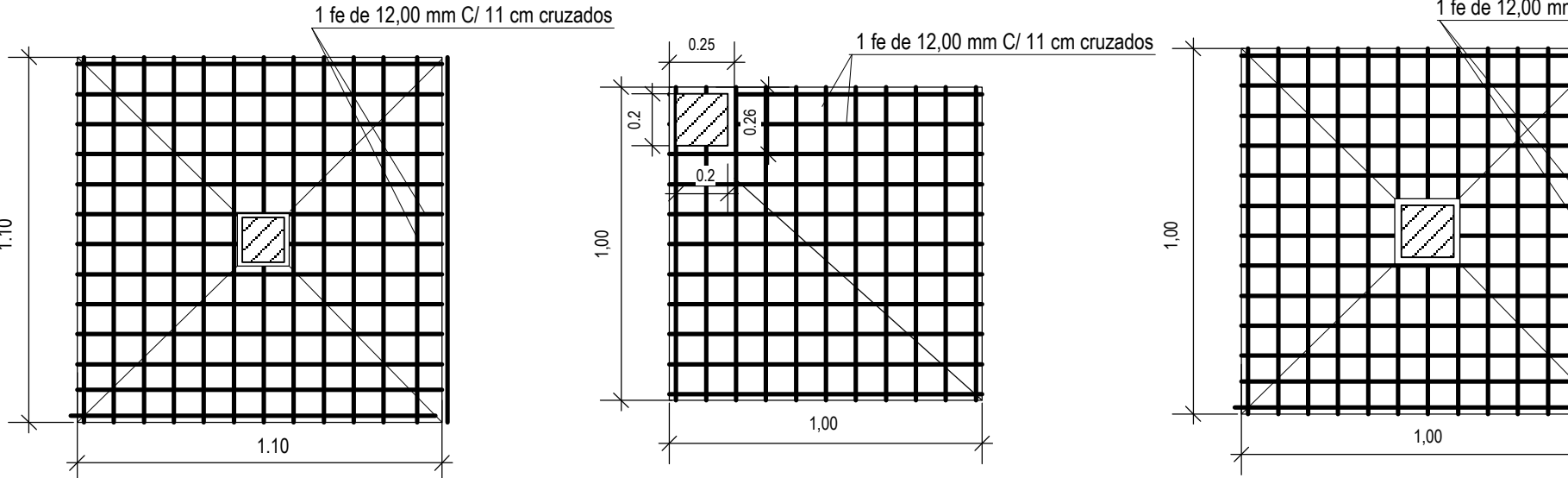
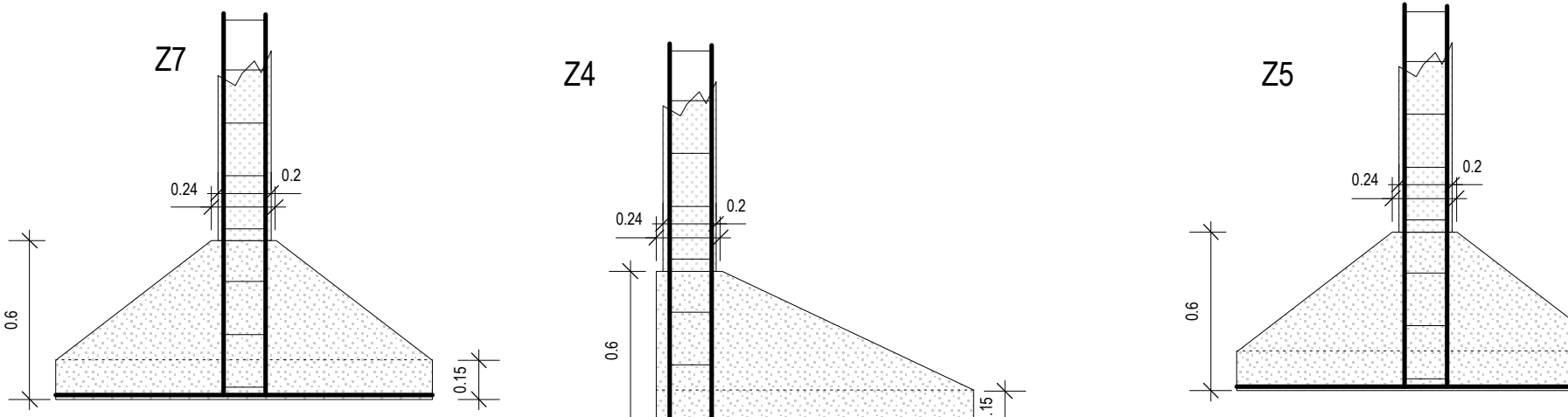
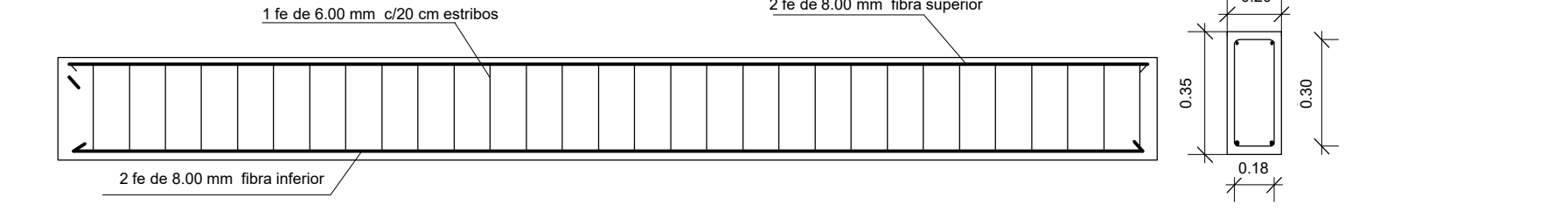
VIGA V2, L= 4,41 metros



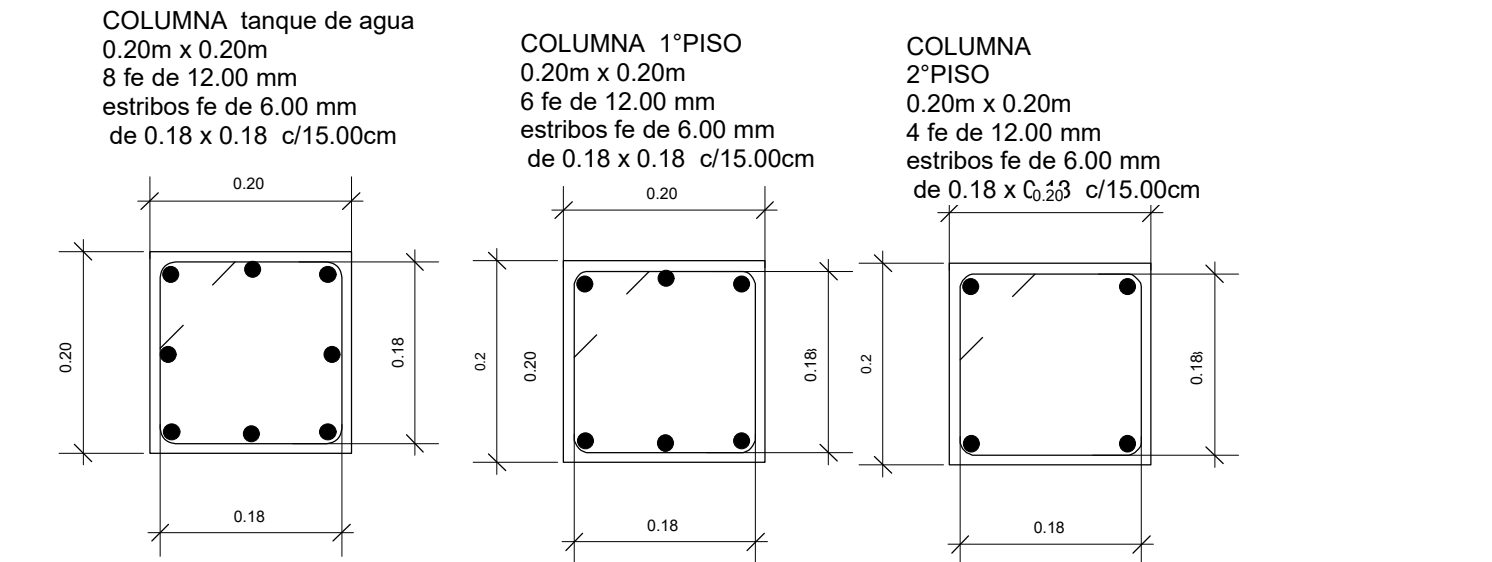
VIGA V9, L= 6,36 metros



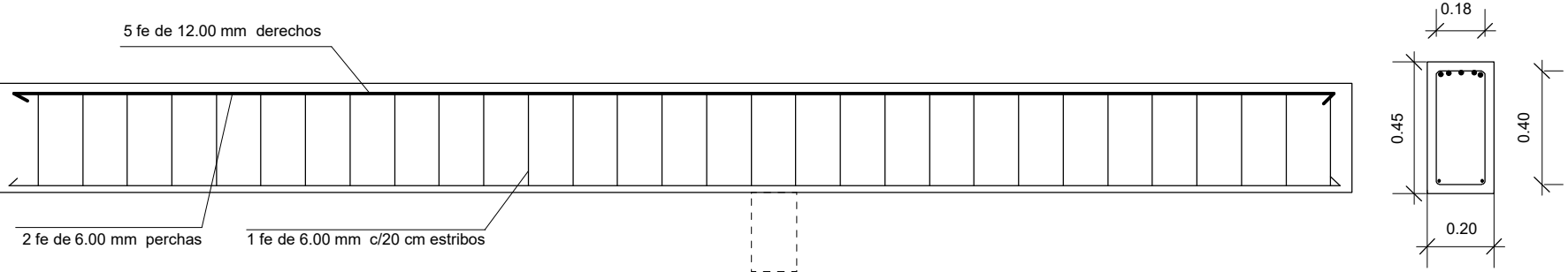
VIGAS ENDENADO



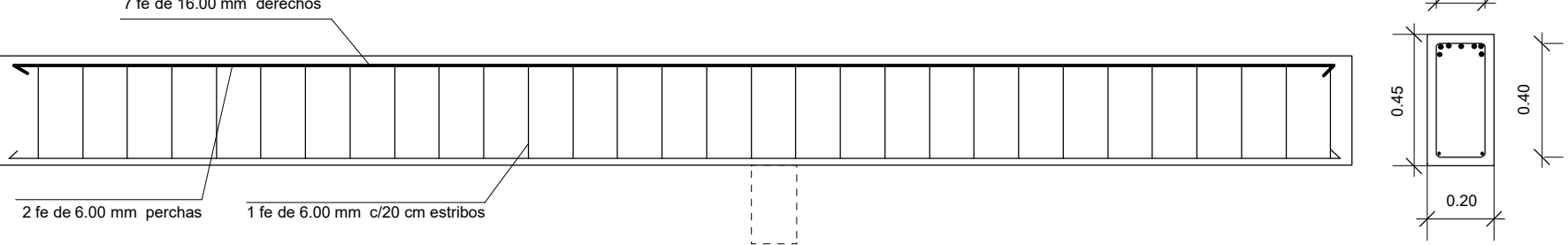
COLUMNAS



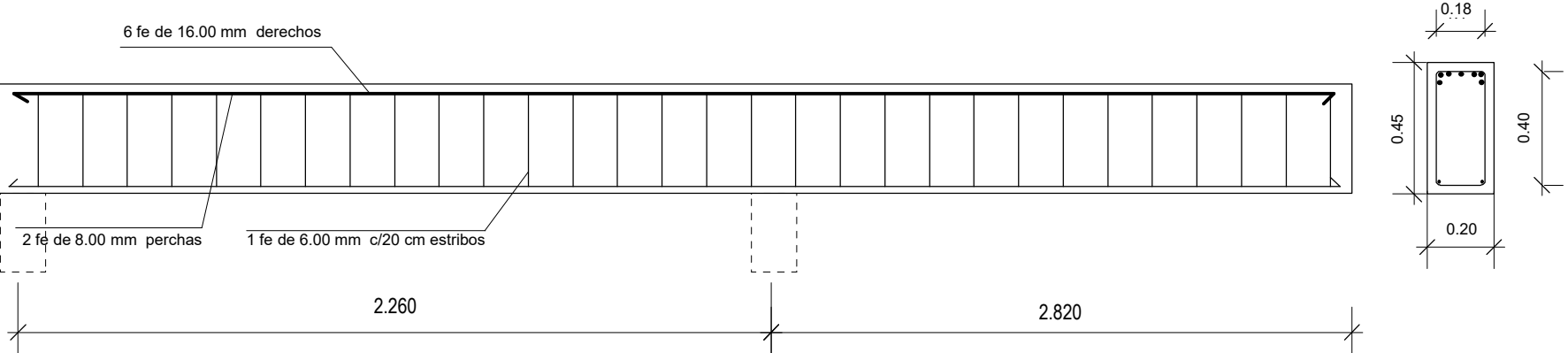
VIGA V10, L= 1.09 metros



VIGA V14, L= 3.93 metros



VIGA V17, L= 5.08 metros



## PLANO DE ESTRUCTURA

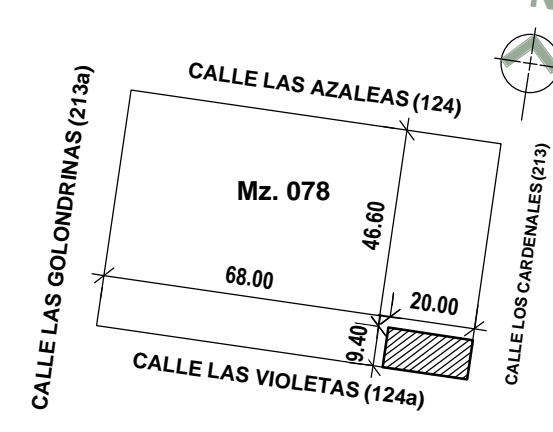
OBRA: **Locales comerciales**

PROPIETARIO: **SZCZERBATHIUK, Federico Alejandro**

CALLE LAS VIOLETAS (124a) N° 10606

POSADAS MISIONES

UBICACION



TENSIONES DE CALCULO Y SOBRECARGA

hormigon tipo ,b 90/ b120  
sobre cargas: losa: 200.kg/m2  
mensula:350kg/m2

A. CALLE: 25.98m A. CALZADA:14.70m A. VEREDA: 6.00m

NOMENCLATURA CATASTRAL

SEGUN CATASTRO

SEGUN TITULO

NUMERACION MUNICIPAL DE FINCA N°

CALLE (124) N°10606

PROPIETARIO:

CALCULO:

DIRECCION: