



ABG. CLARA YESENIA HINOJOSA RUIZ, MGS.
ALCALDESA

DIRECCIÓN DE PROYECTOS
GAD MUNICIPAL SANTO DOMINGO

PROYECTO:
"TERMINAL INTERPARROQUIAL RURAL DE SANTO DOMINGO"

CONTIENE:
DETALLES CONSTRUCTIVOS CISTERNA
PERFILES AA.SS. - AA.LL.

DIRECTOR DE PROYECTOS:



Ing. Leopoldo Chicaiza
Registro SENESCYT: 1005-04-502047

DISEÑO:



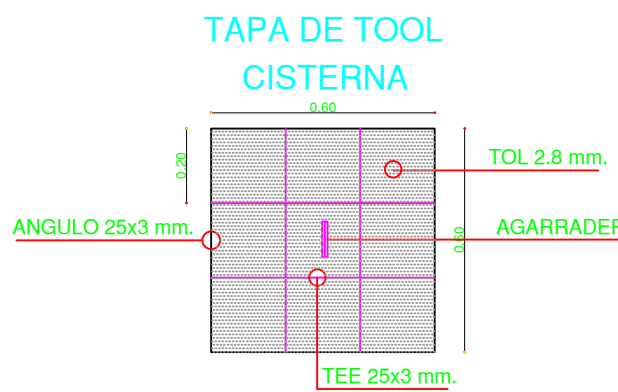
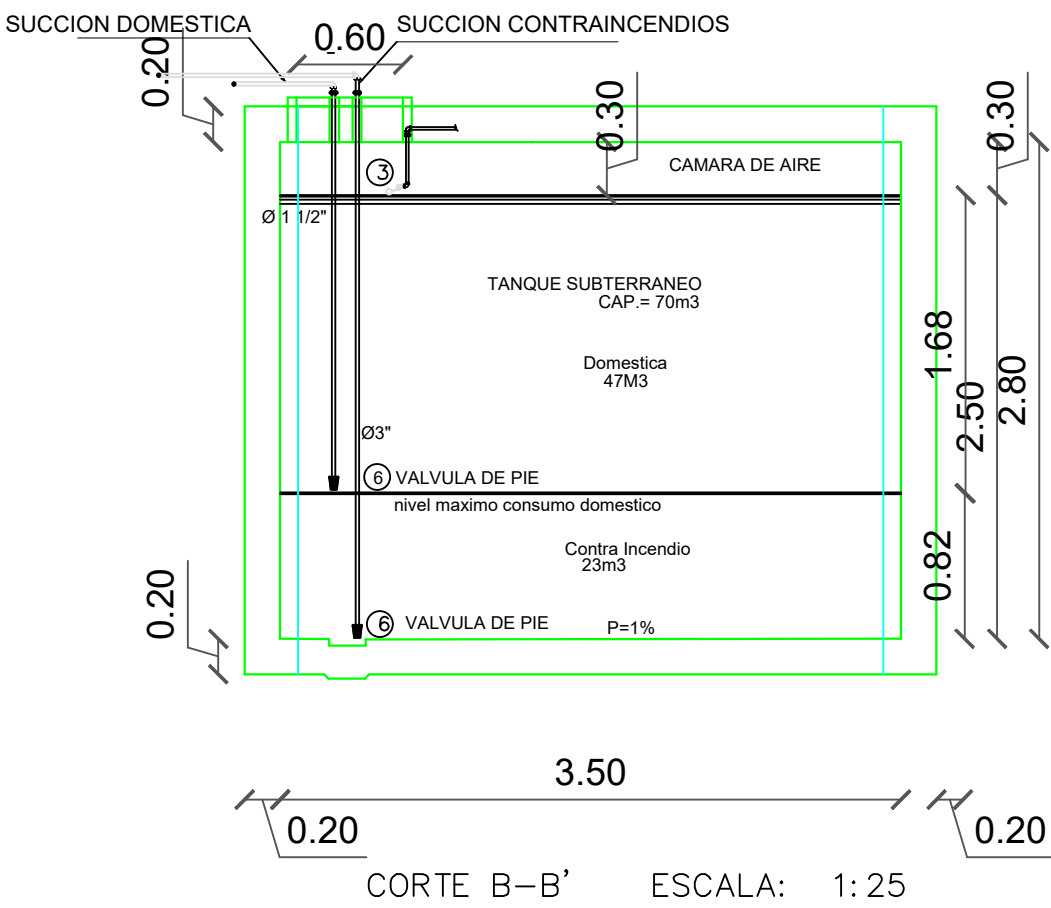
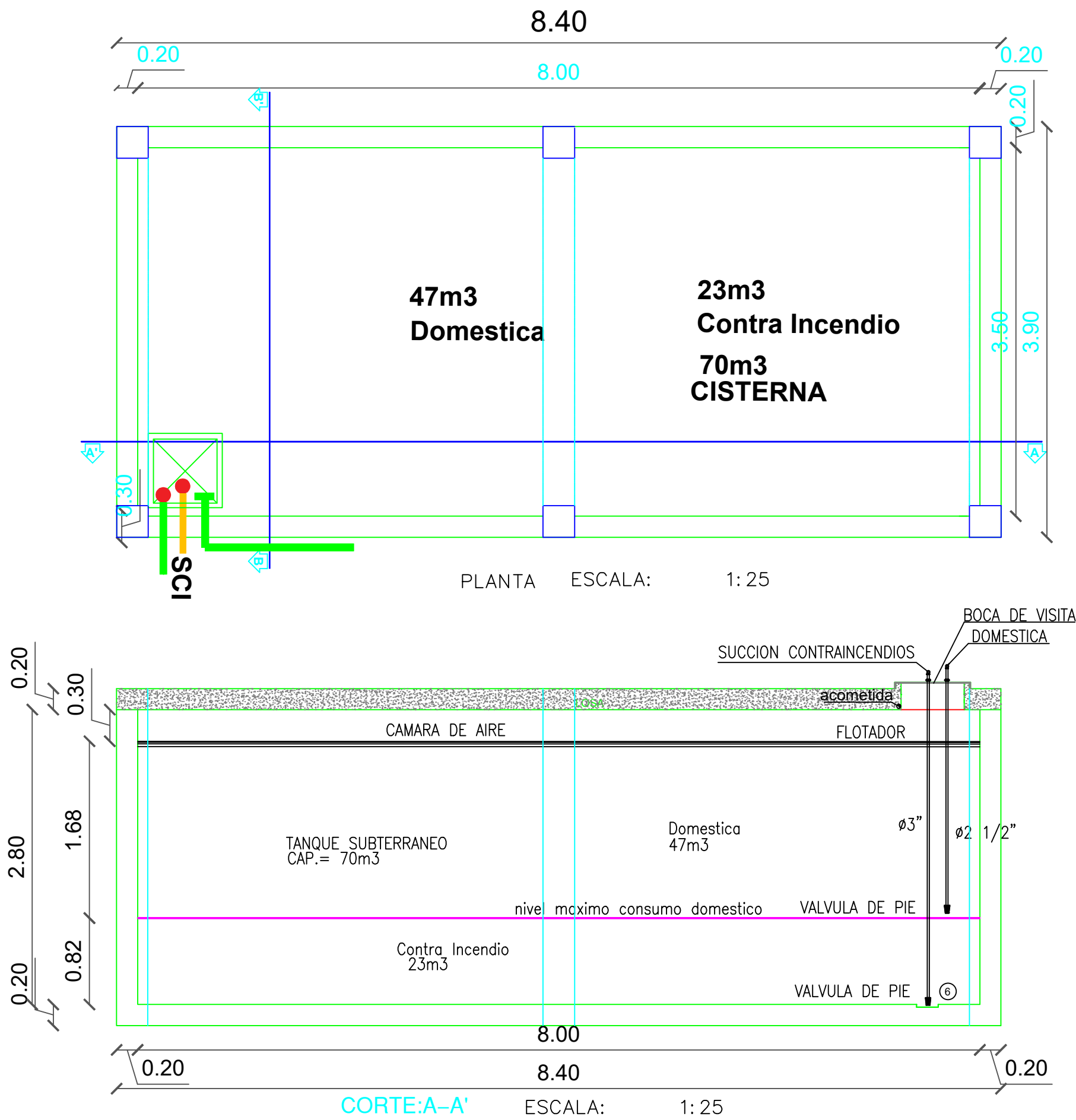
Ing. Angel Pacheco Orellana
Registro SENESCYT: 1011-03-334061

FECHA	ESCALA	FORMATO	LÁMINA
SEPTIEMBRE 2026	Indicadas	A1	IS-7

UBICACIÓN:



SELLOS MUNICIPALES:



PLANILLA DE ACEROS												
Mc	TIPO	φ mm	No.	DIMENSIONES				LONG. Desgr. (m)	LONG. TOTAL m	PESO (kg)	Observ.	
				a	b	c	g	MARCAS				
Marco 600												
600	U	12	20	11.90	6.20	0.12		18.22	364.40	323.59		
600	U	12	20	11.90	6.20	0.12		18.22	364.40	323.59		
601	U	12	60	3.80	6.20	0.12		10.12	607.20	539.19		
601	U	12	60	3.80	6.20	0.12		10.12	607.20	539.19		
602	G	10	16	23.80	7.60	0.80		32.20	515.20	317.88		
602	G	10	16	23.80	7.60	0.80		32.20	515.20	317.88		
603	C	12	43	3.90	0.12			4.02	172.86	153.50		
603	C	12	43	3.90	0.12			4.02	172.86	153.50		
604	C	12	16	8.30	0.12			8.42	134.72	119.63		
604	C	12	16	8.30	0.12			8.42	134.72	119.63		
605	C	12	4	7.50	0.12			7.62	44.88	39.85		
605	C	12	4	7.50	0.12			7.62	44.88	39.85		
606	C	12	43	1.30	0.12			1.42	61.06	54.22		
607	C	12	4	3.90	0.12			4.02	16.08	14.28		
607	C	12	4	3.90	0.12			4.02	16.08	14.28		
608	C	12	40	3.00	0.12			3.12	124.80	110.82		
Columnas												
300	L	12	48	3.20	0.40			3.60	172.80	153.45		
320	O	10	180	0.22	0.22		0.07	1.02	183.60	113.28		
Vigas												
400	C	12	6	3.90	0.10			4.10	24.60	21.84		
401	C	12	18	3.90	0.10			4.10	73.80	65.53		
430	O	10	132	0.22	0.22		0.07	1.02	134.64	83.07		
RESUMEN DE MATERIALES												
φ (mm)	8	10	12									
W (Kg/m)	0.385	0.617	0.888									
L (m)	0	1348.64	3137.32									
PESO (Kg)	0.00	832.11	2785.94									
Wtot (Kg) = 3618.05												
HORMIGON f'c = 210 Kg/cm2												
TIPOS DE HIERROS:												

