

# Ciudad Bananera Golfito y Coto 47 Zona Sur - Costa Rica

Investigación realizada por:

Directores:

Arq. Bruno Stagno Arq. Jimena Ugarte Asistentes:

Lili Bonnesa Alberto Guillén Paula Piedra Manuel Quesada Catalina Tijerino Dibujos:

Roberto Barahona Jessica Ligator Desde hace muchos años, el Instituto de Arquitectura Tropical ha estado interesado en la arquitectura derivada de la actividad bananera en Costa Rica. El interés se centra no en la forma de estas diversas tipologías sino en el espíritu que las caracteriza. Seleccionamos como enfoque de este estudio a la ciudad bananera de Golfito y Coto 47, en la zona sur de Costa Rica.

La necesidad de desarrollar una actividad industrial que requería la instalación de numerosos y distintos trabajadores: peones, ingenieros, administradores, técnicos y otros, produjo unas pequeñas "ciudades", que albergaban tipologías variadas y adecuadas a la zona donde se desarrolaba la actividad.

Fuimos en busca de información y nos encontramos que los planos originales, se los había llevado una universidad de norteamérica y que sólo quedaban unos pocos blueprints desteñidos de algunas tipologías. Nos dimos por tanto la tarea de levantar una por una las tipologías restantes, de las cuales se dibujaron posteriormente los planos y se redibujaron en originales, los blueprints obtenidos. Nos asistieron en esta tarea varios estudiantes de arquitectura: Alberto Guillén, Manuel Quesada, Lili Bonesa, Paula Piedra y Catalina Tijerino en el levantamiento de las edificaciones y el dibujo de los planos estuvo a cargo de Jessica Ligator y Roberto Barahona.

Logramos realizar 40 planos que dejan testimonio de un patrimonio poco reconocido y mal guardado. Las fechas que aperecen en los planos son las fechas en el IAT realizó los planos, no la de construcción de la obra.

Consideramos que estas ciudades deberían convertirse en Museos, patrimonio cultural arquitectónico, para evitar que desaparezcan los cuadrantes y todas las actividades que se generan alrededor de las plantas industriales.

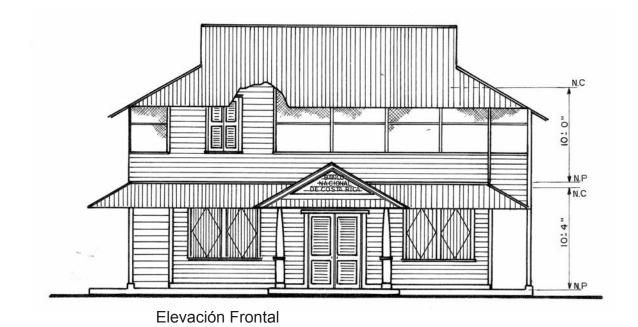
Ponemos a disposición del público esta valiosa información, porque consideramos que se puede extraer de ella conclusiones importantes para el diseño arquitectónico pasivo en el trópico.

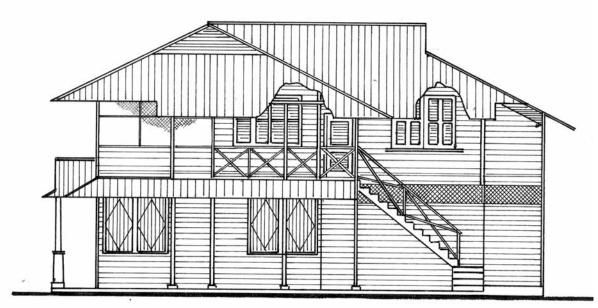
En otras publicaciones (Arquitectura rural en el trópico), hemos analizado ampliamente esta arquitectura, razón por la cual no vamos a repetirnos, pero si hemos considerado importante compartir esta valiosa información.

Respetuosamente solicitamos se respeten los créditos que pertenecen al IAT en caso de reproducir esta información.

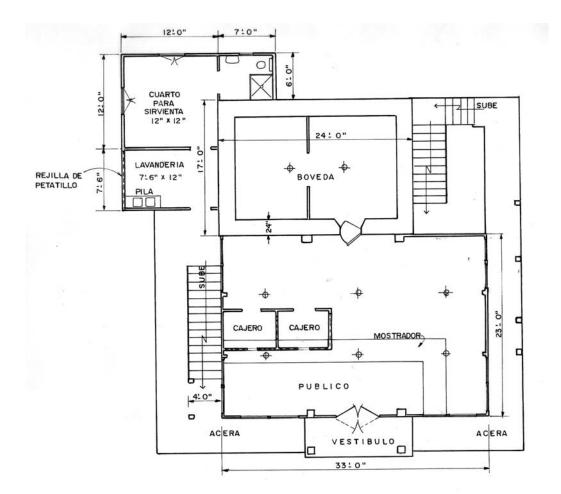
# BANCO NACIONAL DE COSTA RICA. Agosto 1999.

Escala 1/8" = 1'0"

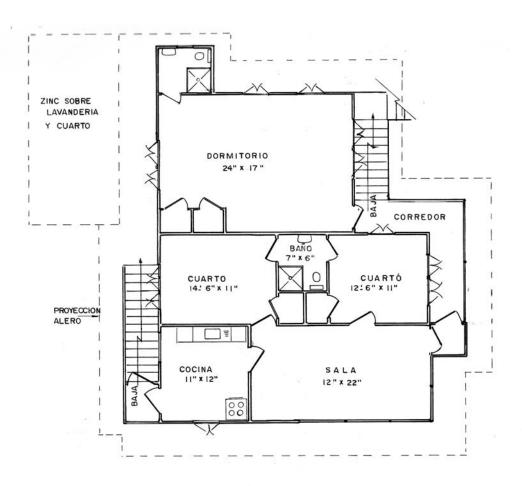




Elevación Lateral Derecha



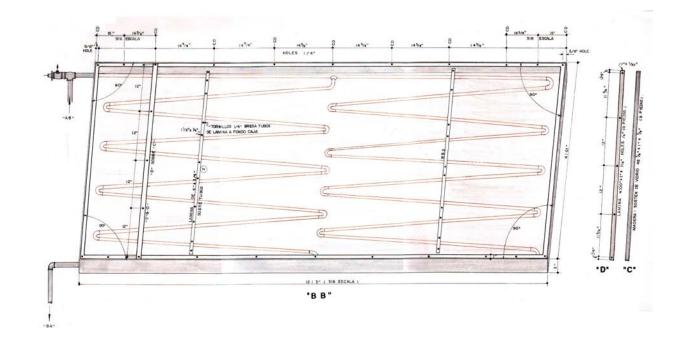


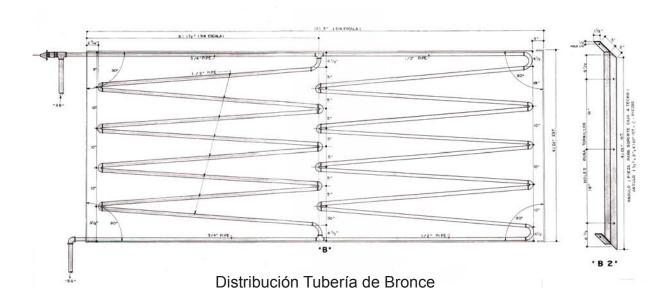


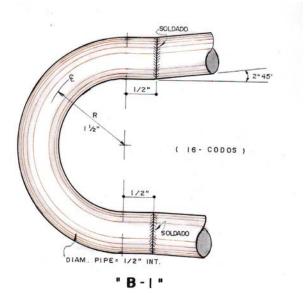
Planta Segundo Piso

## CALENTADOR SOLAR DE AGUA. Octubre 1999.

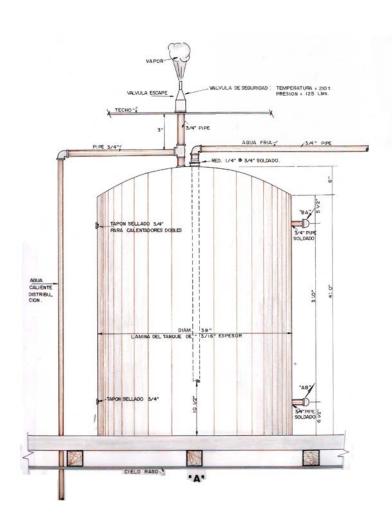
Escala 1/8" = 1'0"







Codo - Tubería

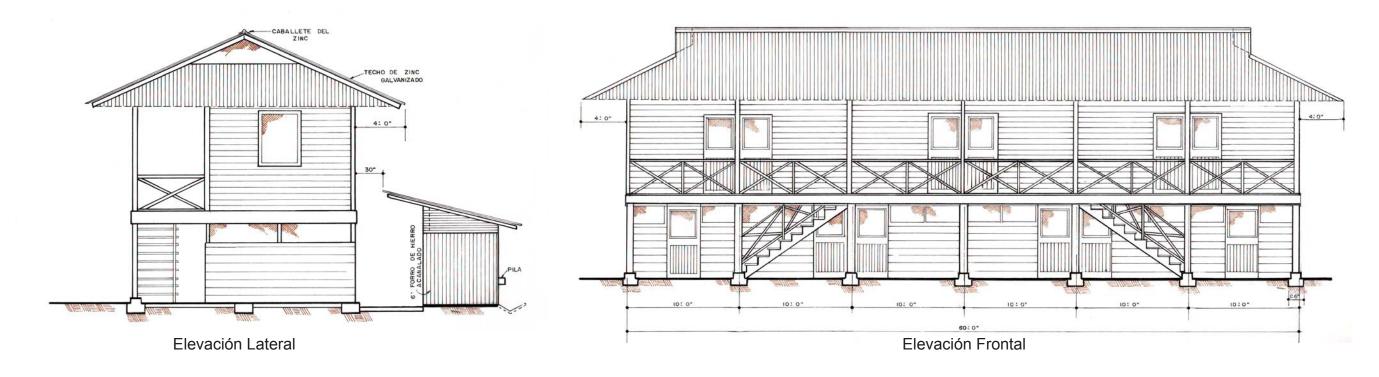


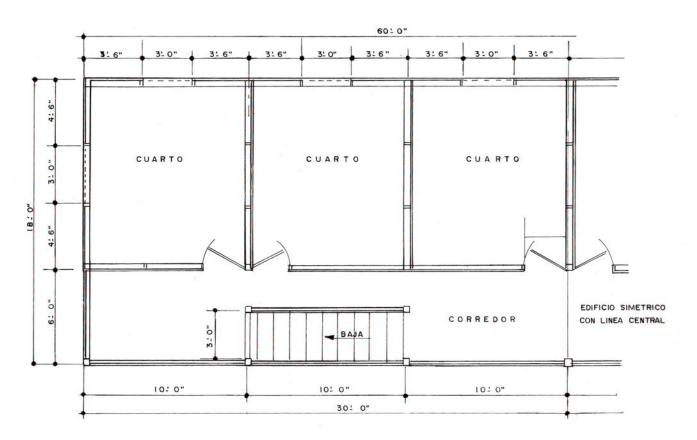


Det. Lámina de vidrio

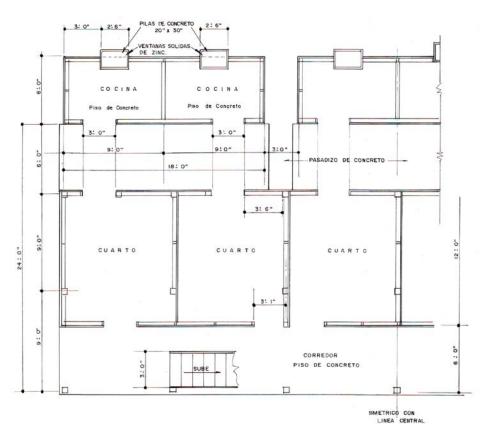
# CAMPAMENTO PARA PEONES. Agosto 1999.

Escala 1/4" = 1'0"

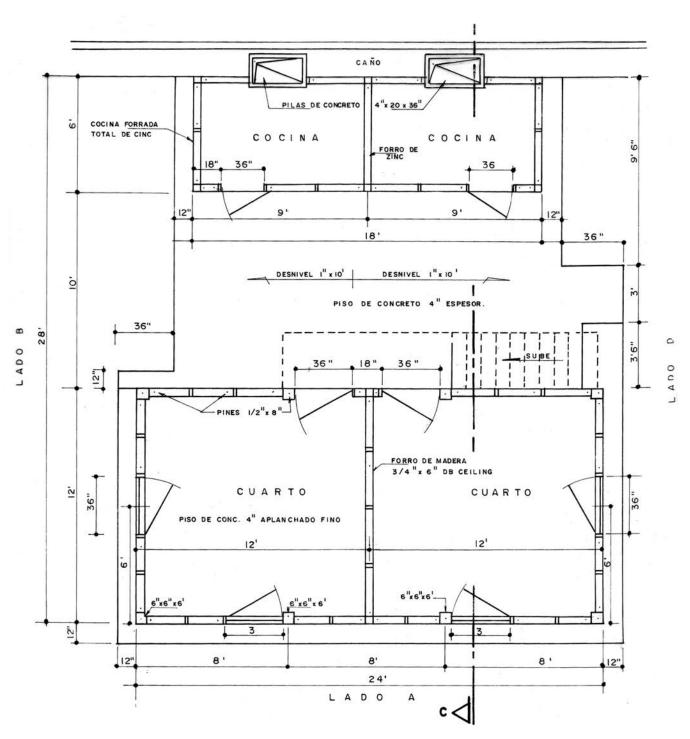




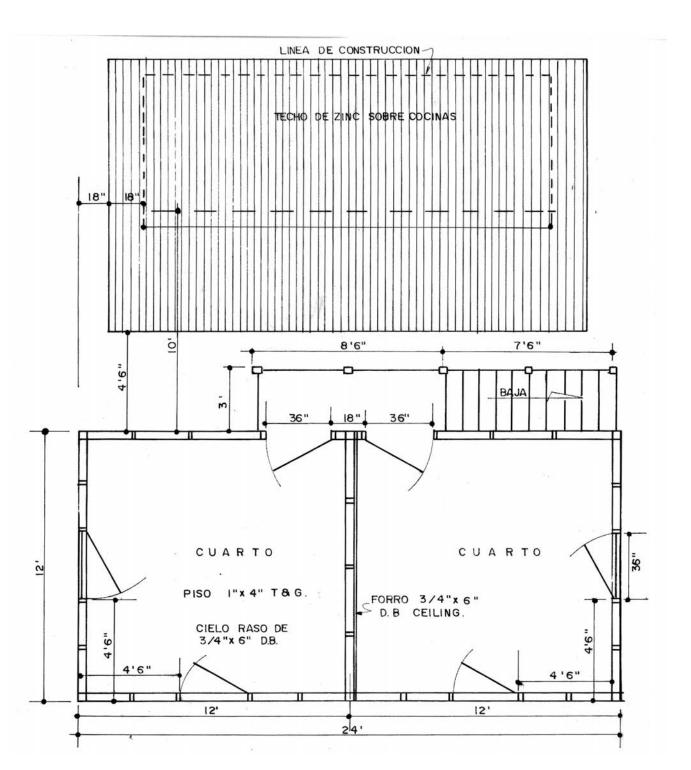
Planta Segundo Piso



Planta Primer Piso

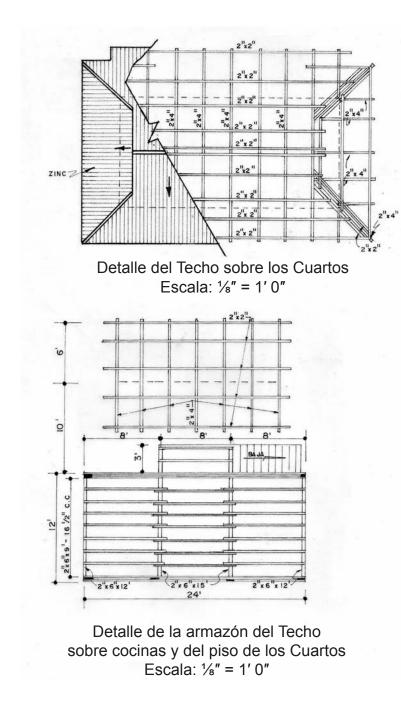


Planta Primer Piso Escala: 1/4" = 1'0"



Planta Segundo Piso Escala: 1/4" = 1'0"

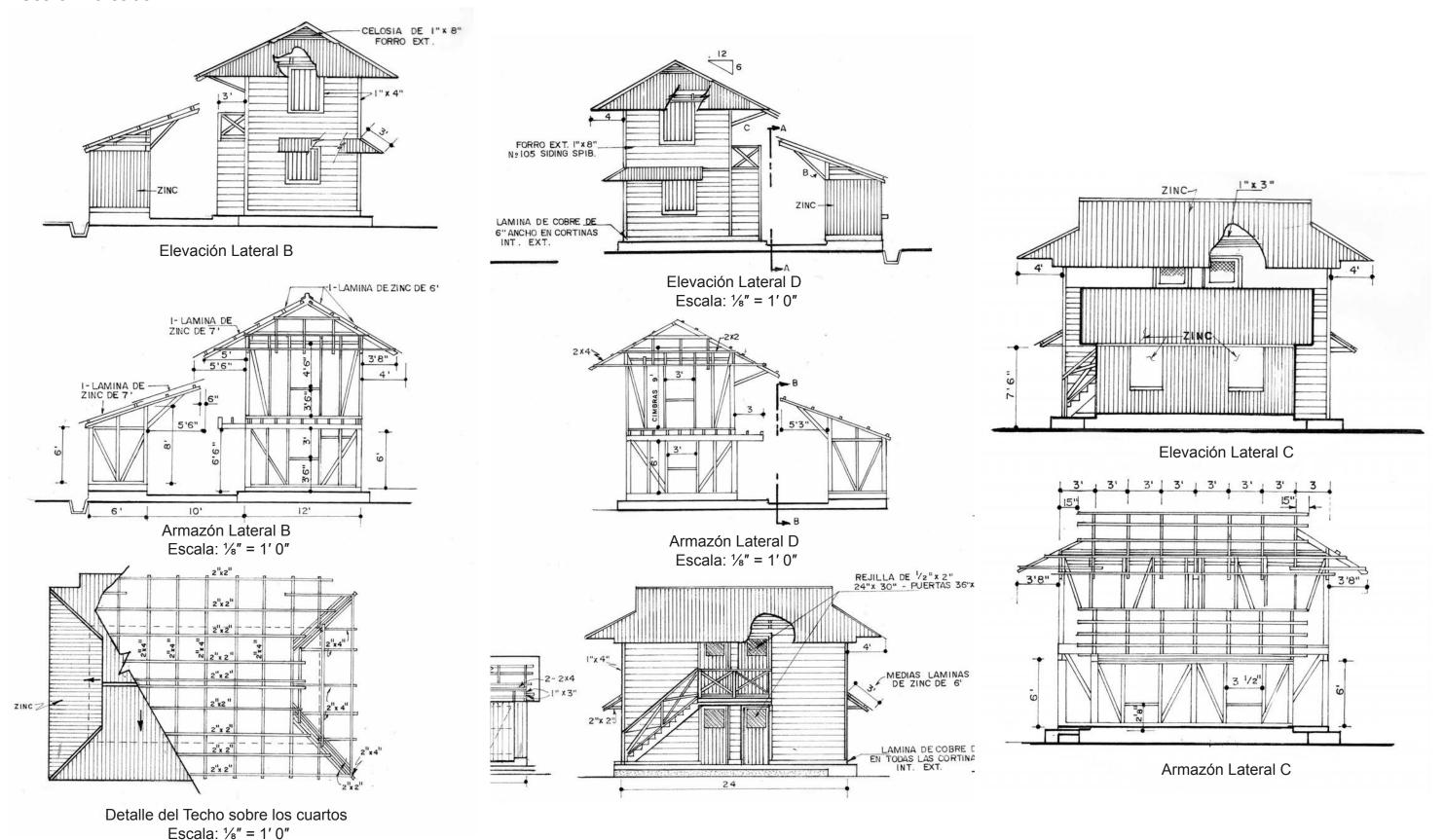
#### CAMPAMENTO DE 2 CUARTOS PARA PEONES CON ESCALERA AFUERA. Setiembre 1999.



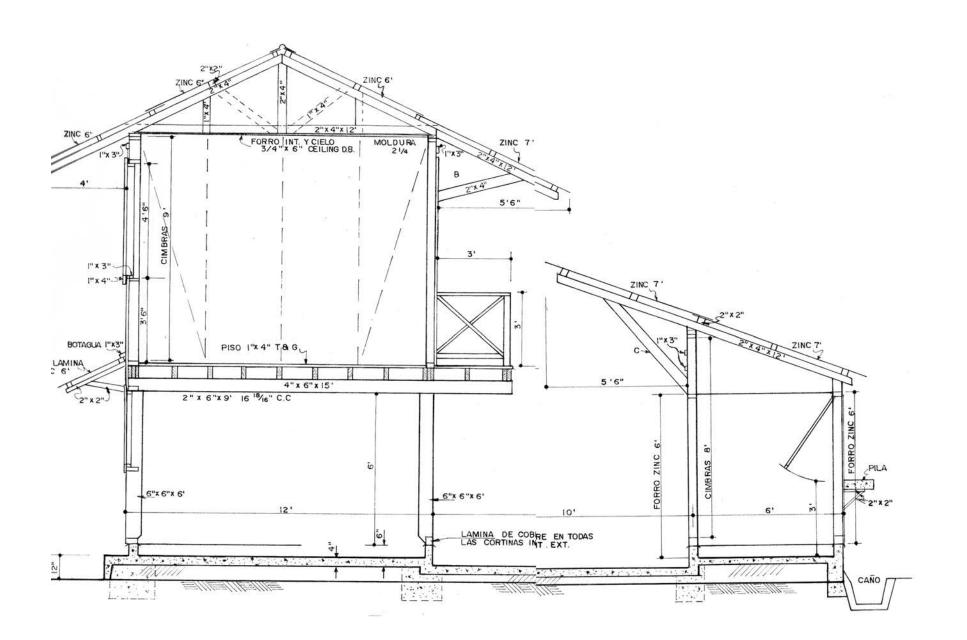
Armazón Lado C Armadura de atrás sin mostrar cocinas 4"x 6"x 15" 6" CORTINA Detalle de Escalera Escala: 3/8" = 1' 0"

Elevación Lateral A Escala: 1/8" = 1' Armazón Lateral A Escala: 1/8" = 1' NOTA: ESTA CONSTRUCCIO NO LLEVARA CEDAZO ZINC Sección A-A Sección B-B Escala: 1/8" = 1'0" Escala: 1/8" = 1' 0"

#### CAMPAMENTO DE 2 CUARTOS PARA PEONES CON ESCALERA AFUERA. Setiembre 1999.



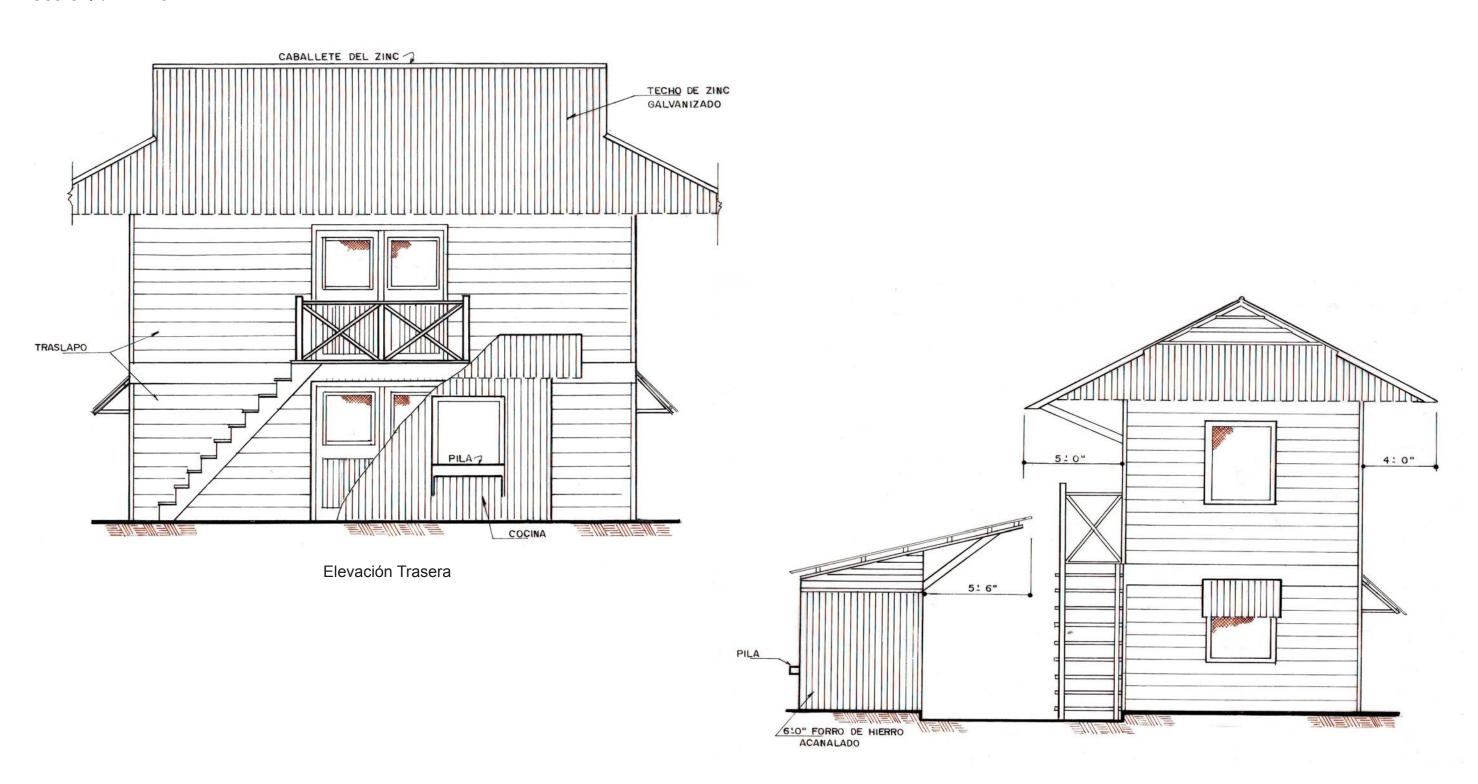
## CAMPAMENTO DE 2 CUARTOS PARA PEONES CON ESCALERA AFUERA. Setiembre 1999.



act-15	LISTA DE MATERIALES
3	4"x 4"x 6' POSTES COCINAS
3	4" x 4" x 8' " "
15	2" x 4" x 6' CIMBRAS " Y PRIMER PISO CUARTOS
0	2" x 4"x 8" " " " " " " " " " " " " " " " " "
40	2"X 4"X12' MUERTOS, CARGADORES, ARRIOSTRES, SOLERAS, TIJERAS 2"X 4"X7' CIMBRAS COCINAS Y PRIMER PISO CUARTOS.
6	2" x 4" x 7" CIMBRAS COCINAS Y PRIMER PISO CUARTOS. 2" x 4" x 9" CIMBRAS, TIJERAS DE TAPICHEL
7	2" x 2" x 12' REGLONES PARA ZINC Y CRUCETAS
55	I" x 3"x12' BARROTES PARA PUERTAS Y VENTANAS
3	6" X 6" X 6' POSTES
	4" X 6" X 12' VIGUETAS DE PISO
	4" x 6"x 16' " " "
0	2" x 6" x 9' CADENILLOS DE PISO
5	4"x 4" x 9' JIGANTONES 2 º PISO
2	4" x 4" x 7"
	I" x 4"x 12' ESCALERA
5 4	" x 6" x 12" FORMALETA PARA CORTINAS ( PARA VARIAS CASAS )
,	" X   2 "   "   "   "   "   "
0	1/2" X 2" X 12' REJILLA DE PUERTAS
10	1" x 4" x 12' PISO T & G = 360-BF.
35	1" x 8" x 12' FORRO EXT.Nº 105 SIDING SPIB.
15	I" x 6" x 12' " INT Y CIELO FORRO PUÈRTAS Y VENTANAS.
8	MOLDURAS 2 1/4" x 12"
00	LF 3/4" REDONDO
	ZINC
30	LAMINAS DE ZINC CORRUG. 6' ( CUBREN 24 )
35	7' "
20	" " " 8' "
7	CUMBRERAS DE 10
16	PICAPORTES 6"
10	PARES VISAGRAS T - 4 " GALV ( VENTANAS ) " " 6" " ( PUERTAS )
6	ALDABAS 6" & GALV.
٠	VARILLA 1/2"x20' PINES CORTINAS
54	PINES (TORNILLOS 1/2"×8" CON TUERCAS Y ARANDELAS
30	LF. ELECT. WELDED WIRE MESH 4"x4"x 1/4" ø 6" ANCHO
30	LF. LAMINA CONTRA COMEJEN 7 1/2" ANCHO GALV.
	was as a second second
	CLAVOS
75	LBS CLAVOS COMUN DE 4"
30	" " 3"
50	" " 2 1/2"
15	" " 2"
5	" " FINOS " 21/2"
25	" PARA ZINC 2 1/2"
25	" " PISO 21/2"
so	SACOS DE CEMENTO
2	YDS <sup>3</sup> BALASTO
-	
	PINTURA
4	GALS. PINTURA GRIS CREOSOTA U - 161 EXT. MADERA 41230°°
3	" " BLANCA " U-160 INT. MADERA TOTAL # 2500
	" VERDE P- CEM-U-135 EXT. COCINAS 4300 °C
	" " ROJA P-CEM U- «1120∞
/4	" VERDE CREOSOTA U. 62 RECORT. EXT.
	BROCHAS 4"
	GALON U-159 ACEITE PARA ADELGAZAR PINTURA CREOSOTA.
1	NOTA:
	APLIQUE LA PINTURA AL ZINÇ CUANDO EMPIEZA A
	OXIDARSE APLIQUE UNA MANO DE TODAS ESTAS
	PINTURAS

# CAMPAMENTO DE 4 CUARTOS PARA PEONES. Agosto 1999.

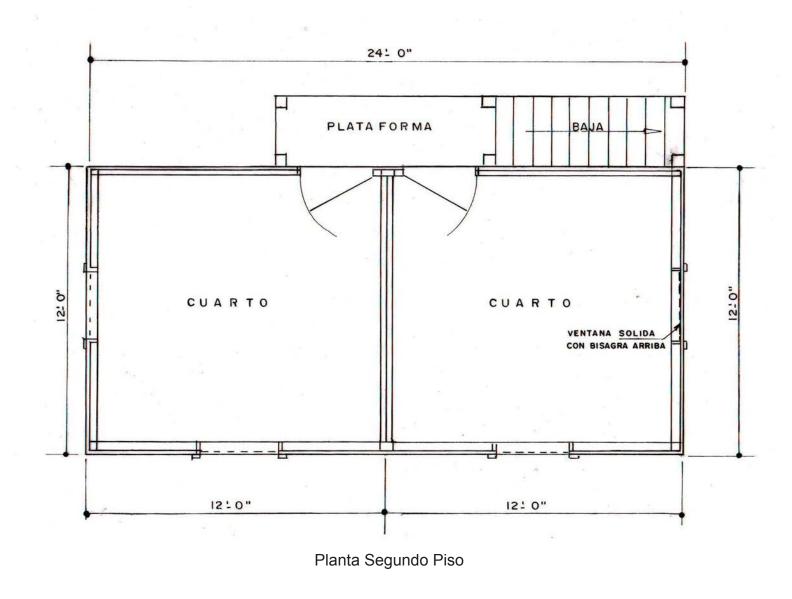
Escala 1/4" = 1'0"

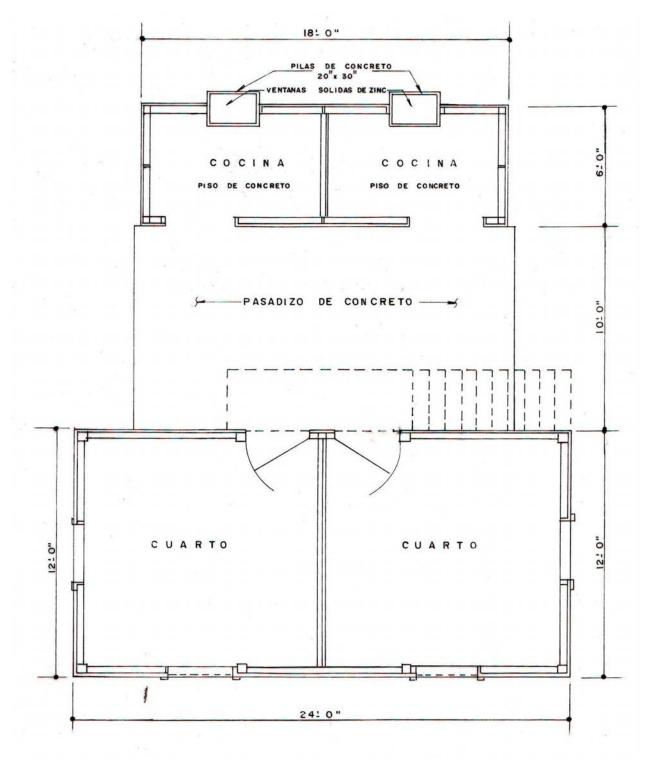


Elevación Lateral

# CAMPAMENTO DE 4 CUARTOS PARA PEONES. Agosto 1999.

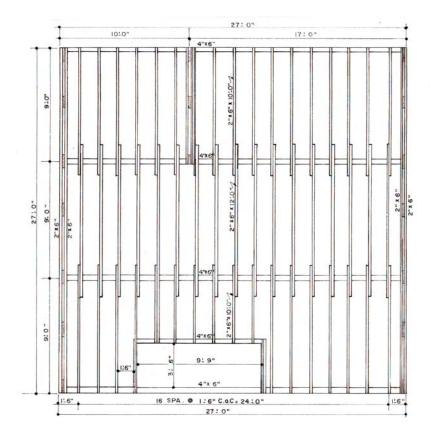
Escala 1/4" = 1'0"



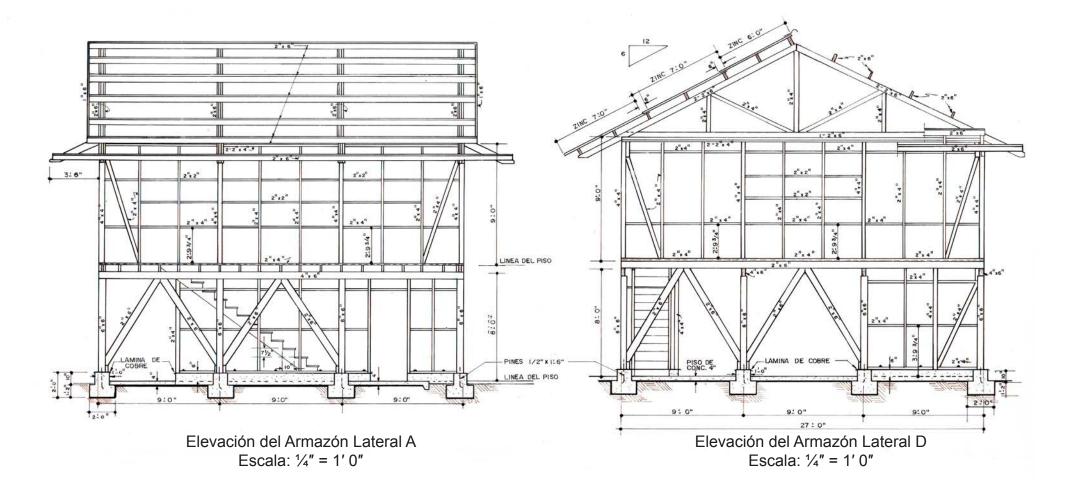


Planta Primer Piso

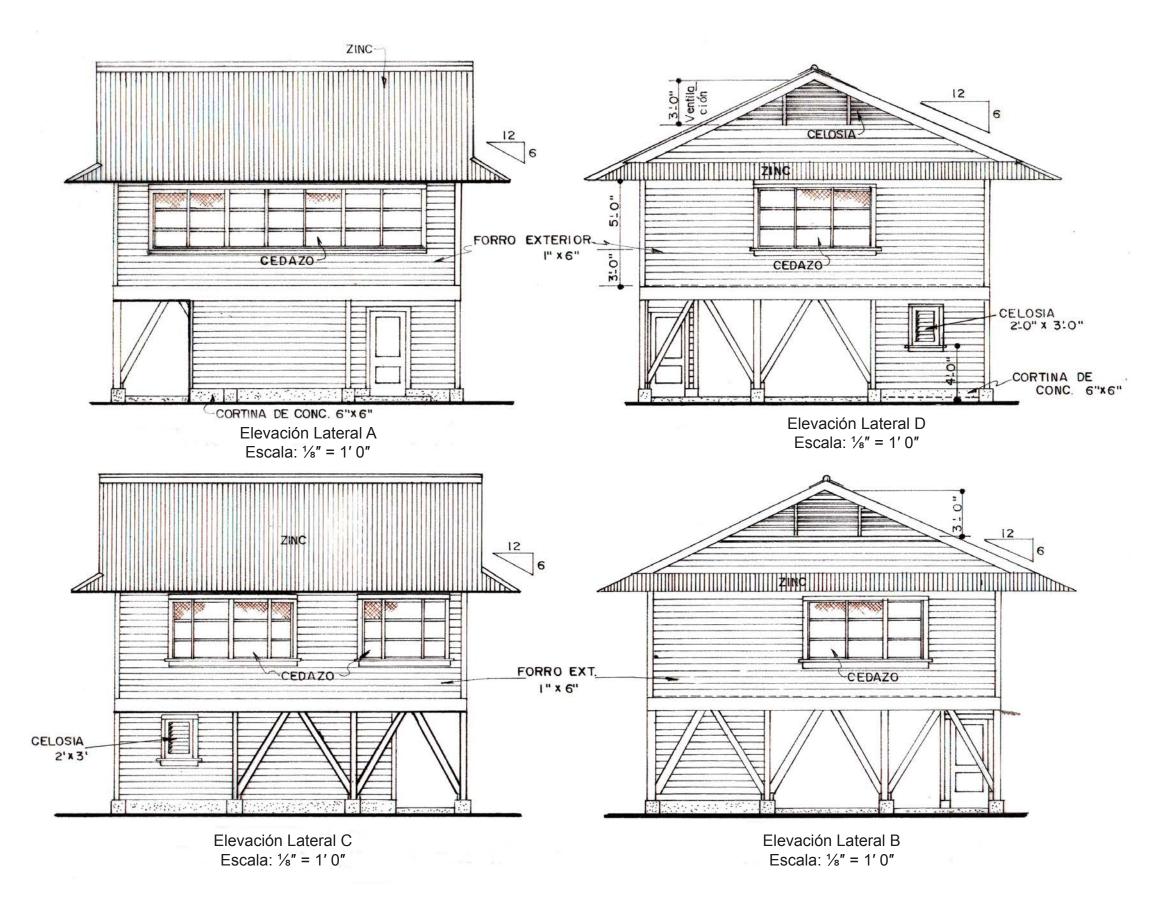
# **CASA DE CAMPO**. Setiembre 1999.

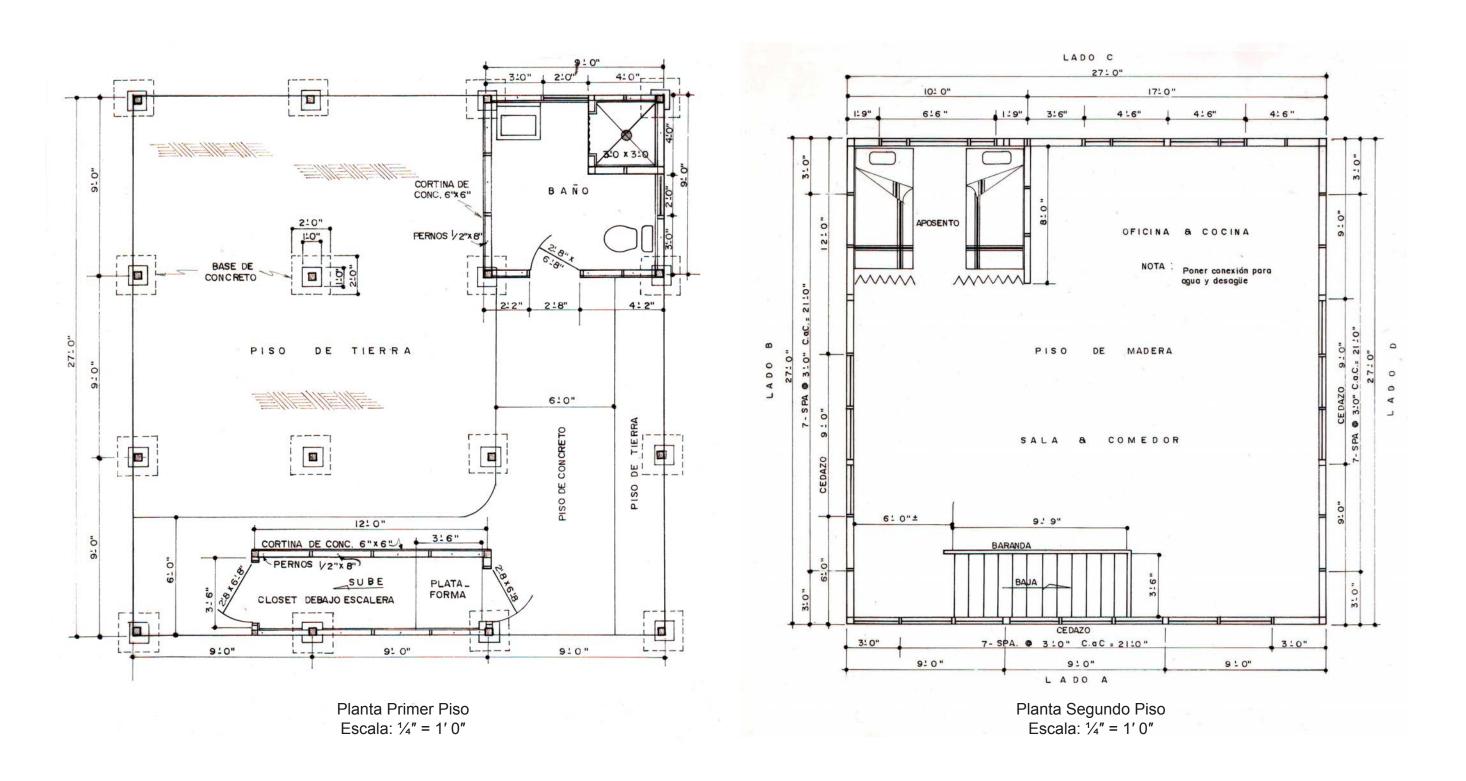


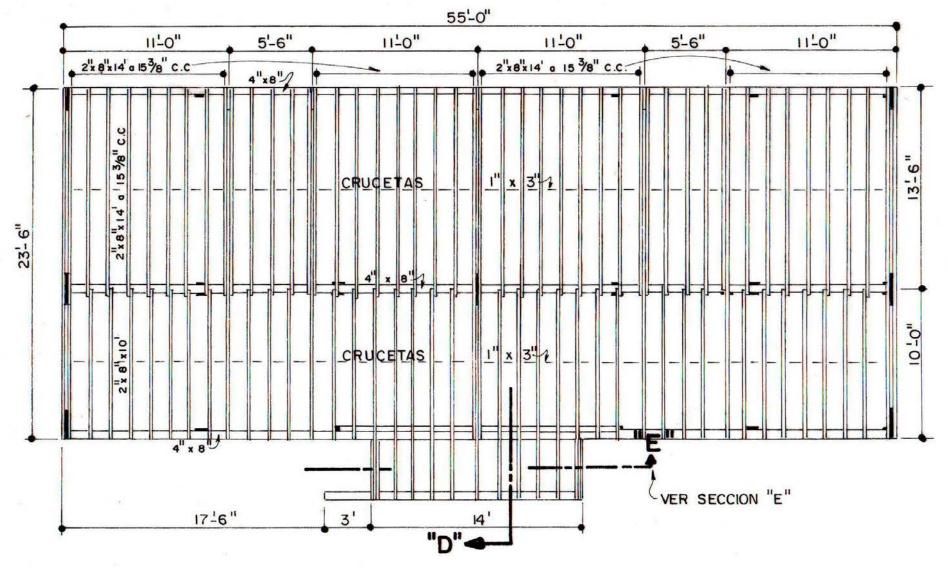
Armazón Primer Piso Escala: 1/4" = 1'0"



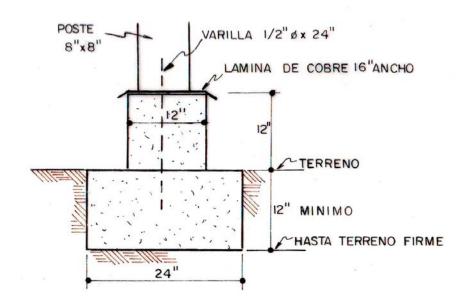
#### CASA DE CAMPO. Setiembre 1999.







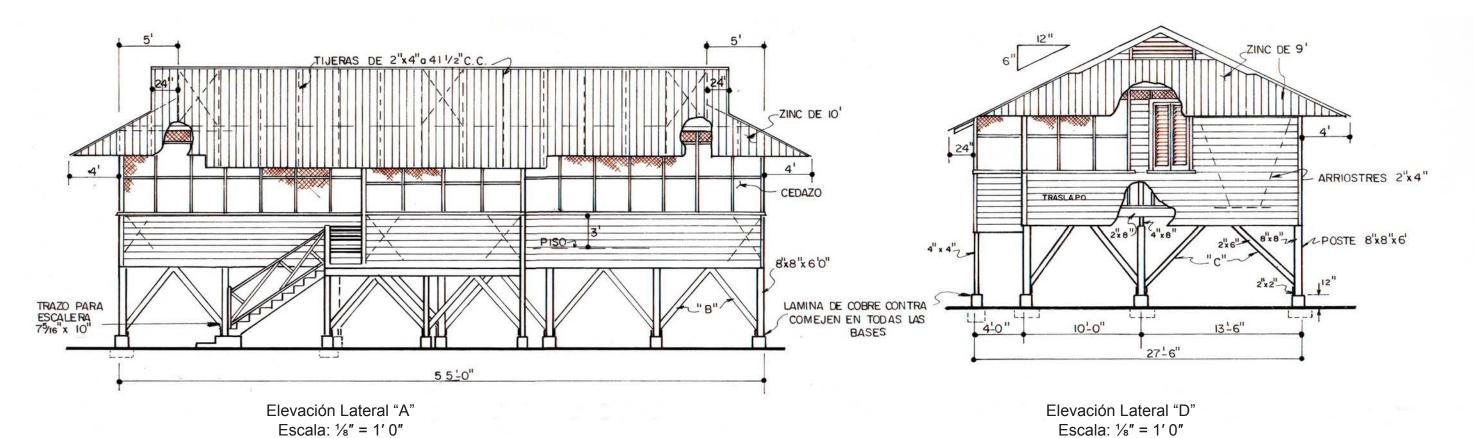
Armazón para Piso Escala: 1/8" = 1'0"

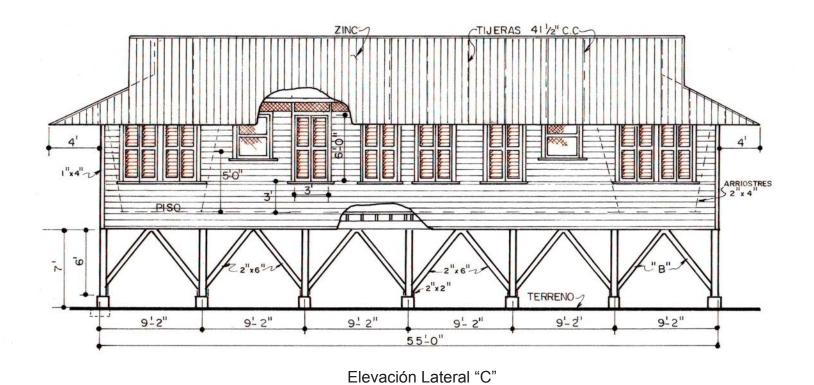


Detalle de Base Escala: 3/4" = 1' 0"

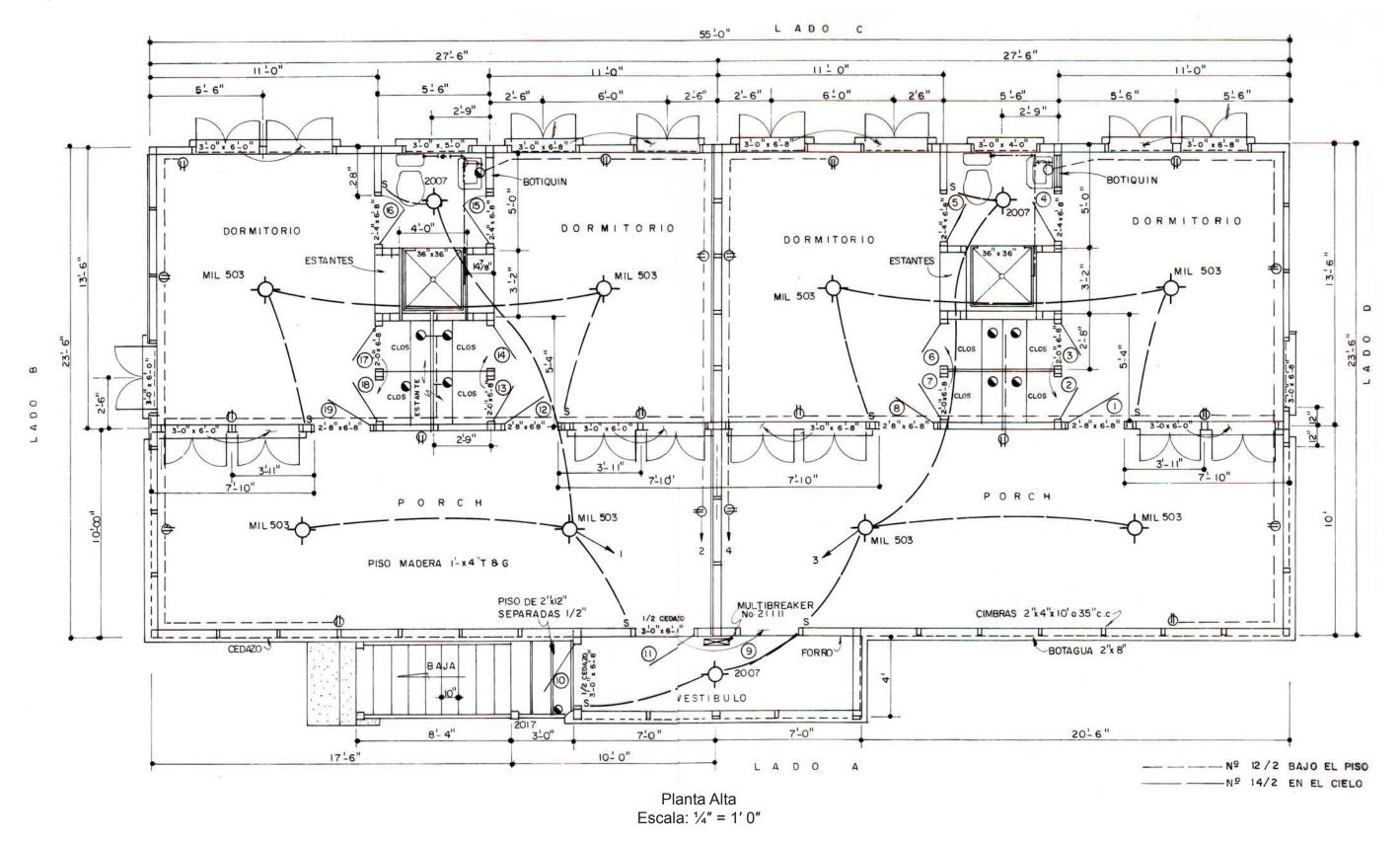
### CASA MODELO 2R BQ. Octubre 1999.

### Escala Indicada



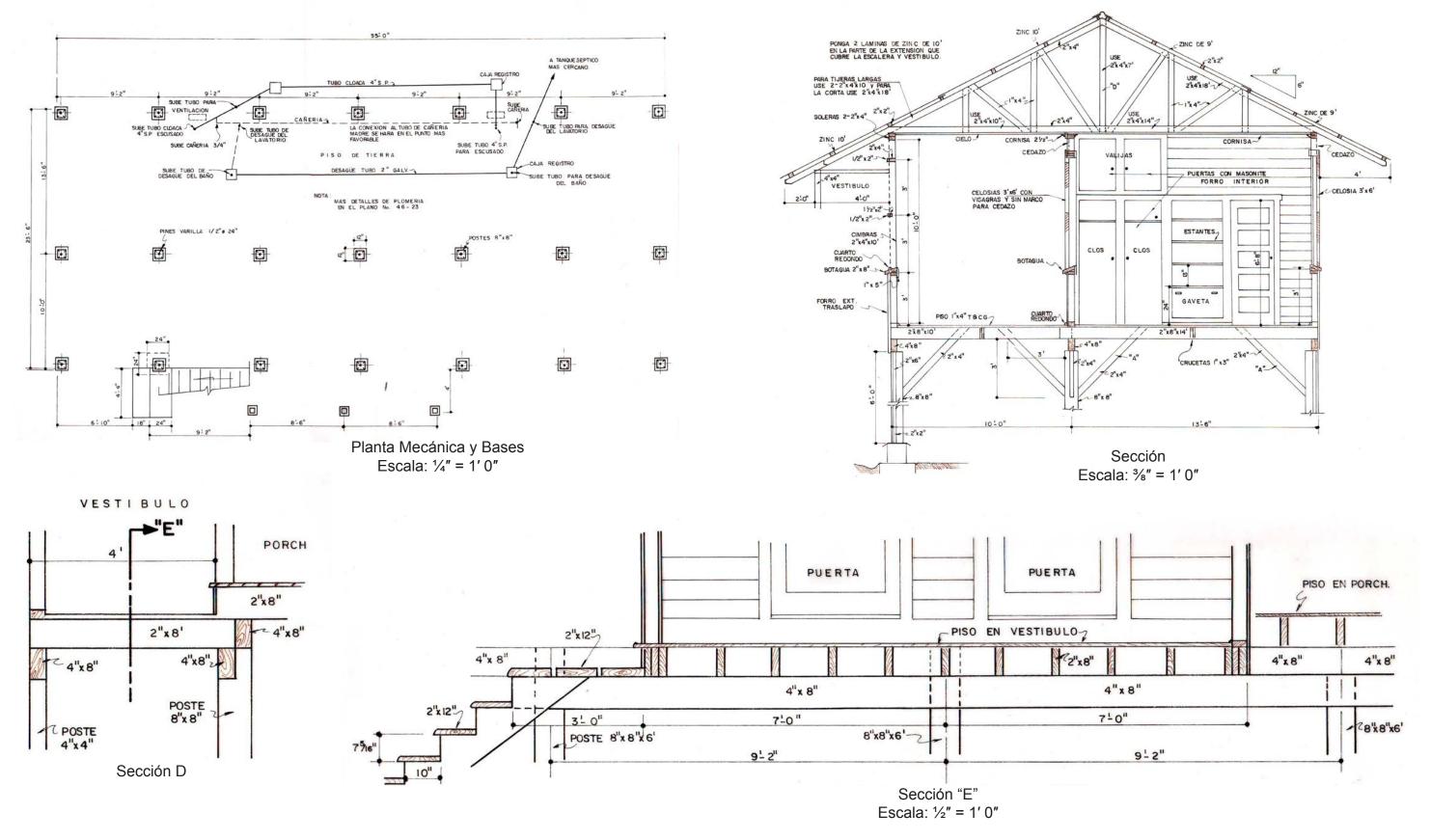


Escala: 1/8" = 1'0"



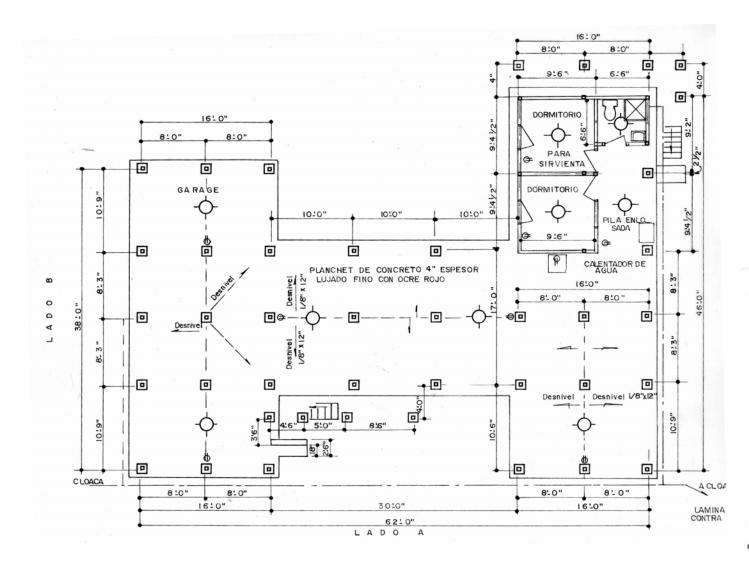
#### CASA MODELO 2R BQ. Octubre 1999.

Escala 1/4" = 1'0"

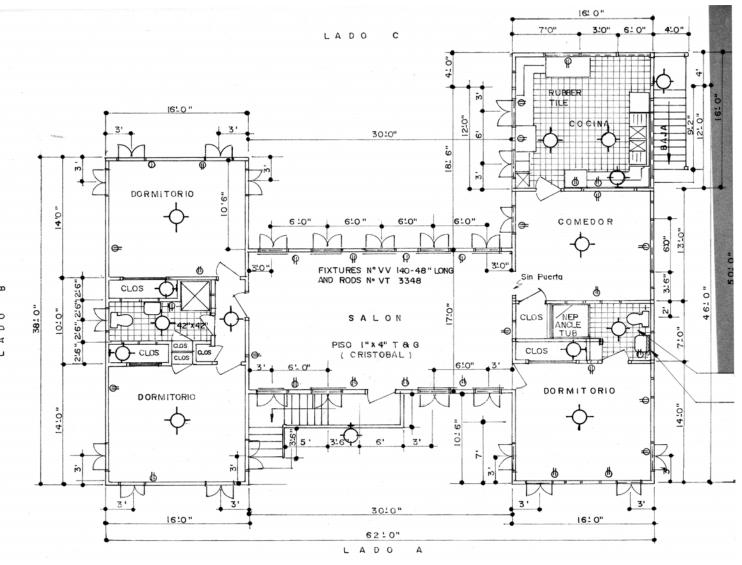


### CASA SUBGERENTE. Octubre 1999.

Escala 1/8" = 1'0"

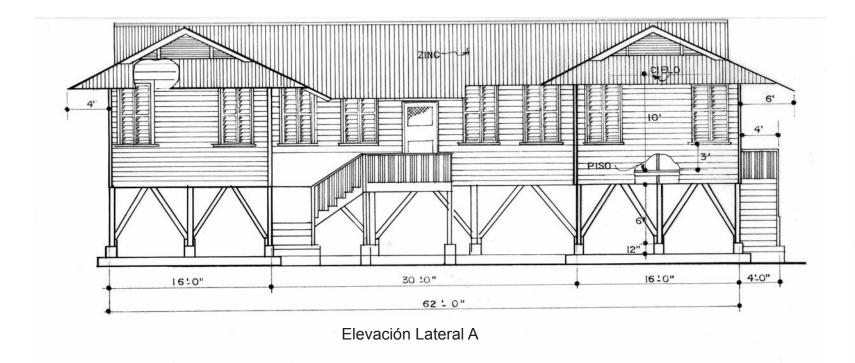


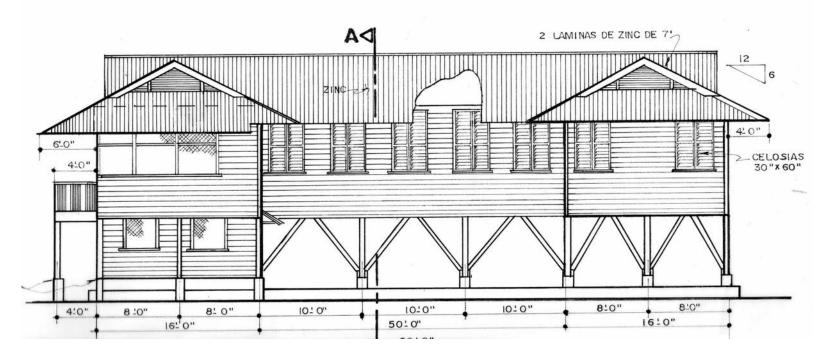
Planta Primer Piso

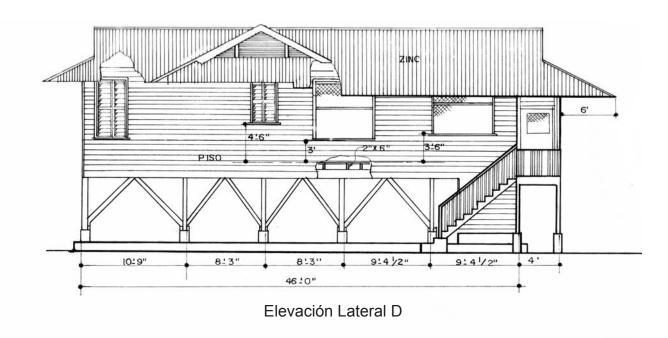


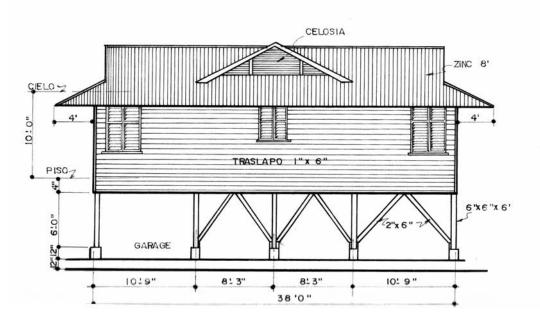
Planta Segundo Piso

Escala 1/8" = 1' 0"

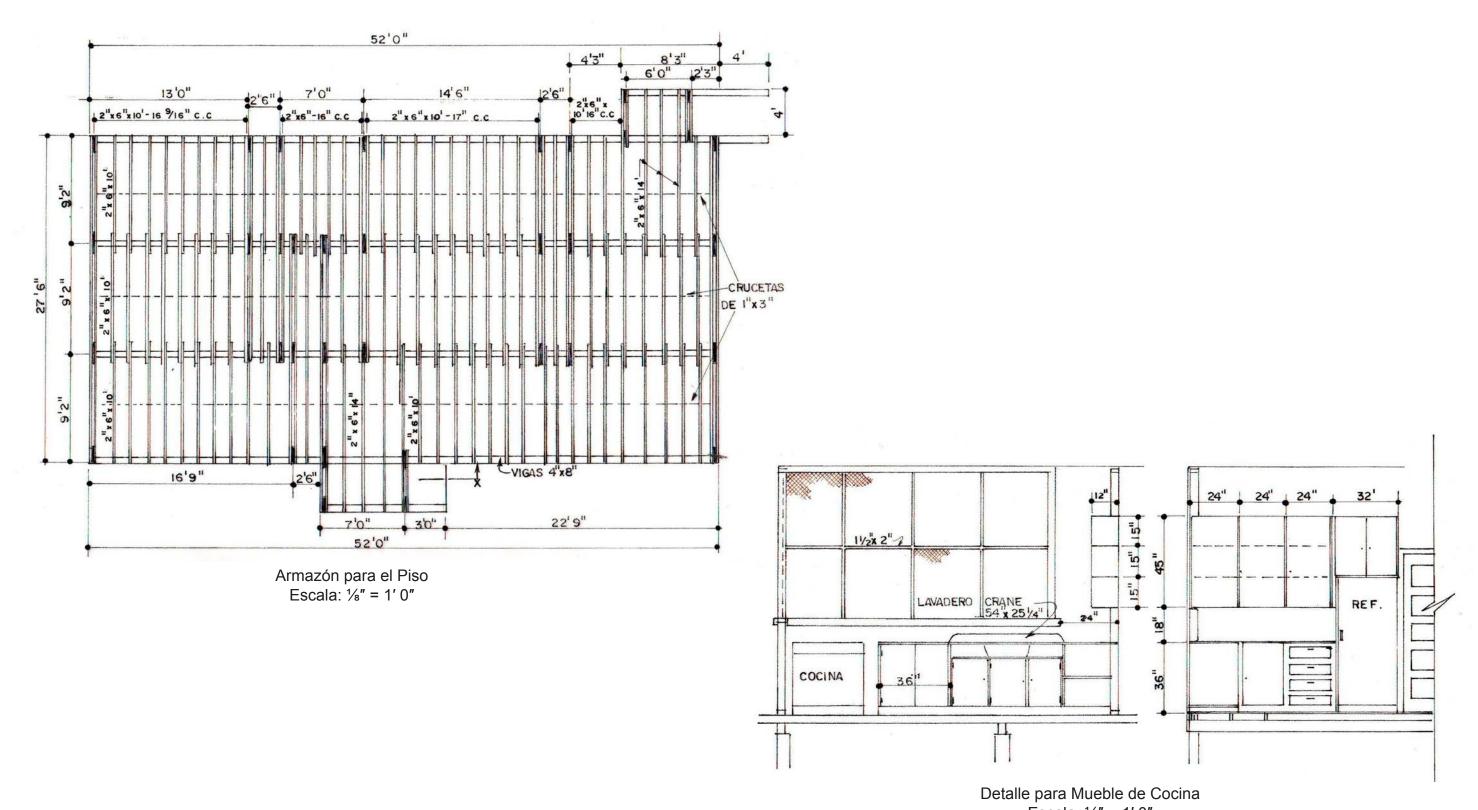


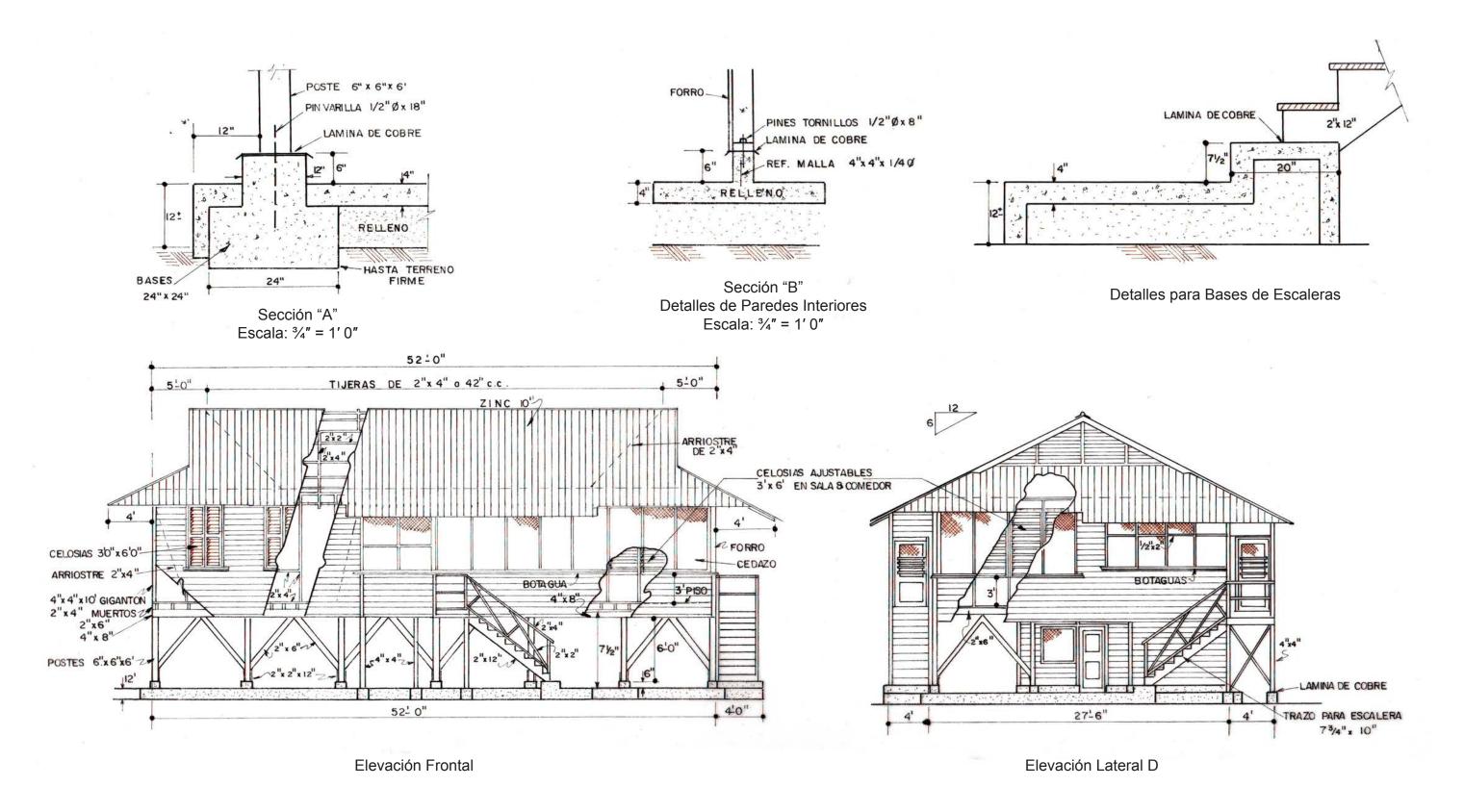


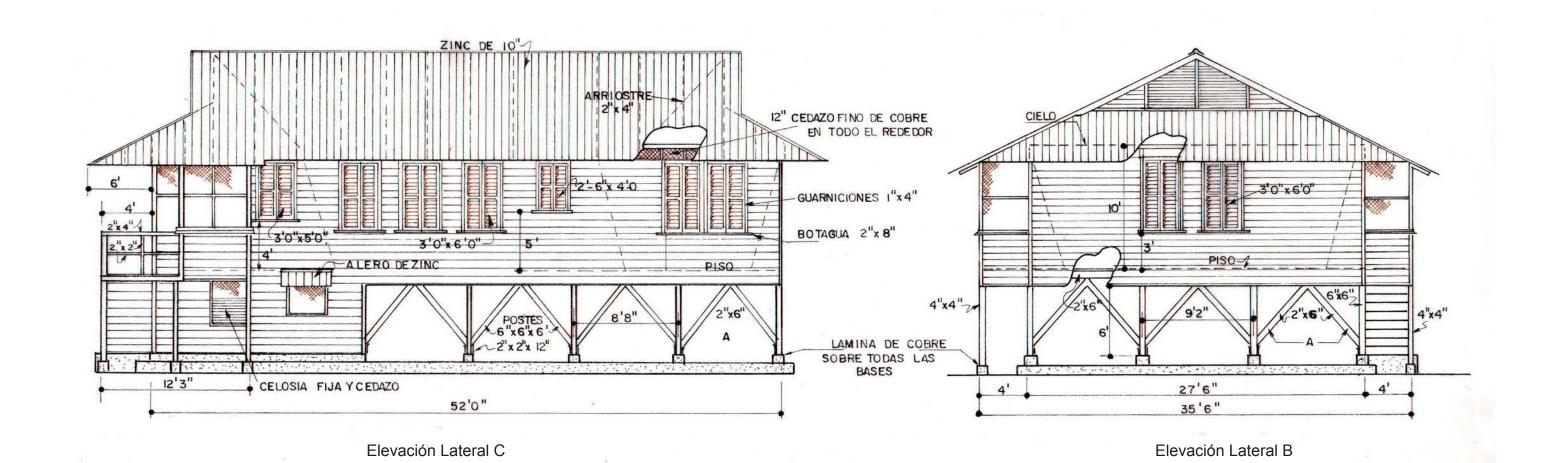


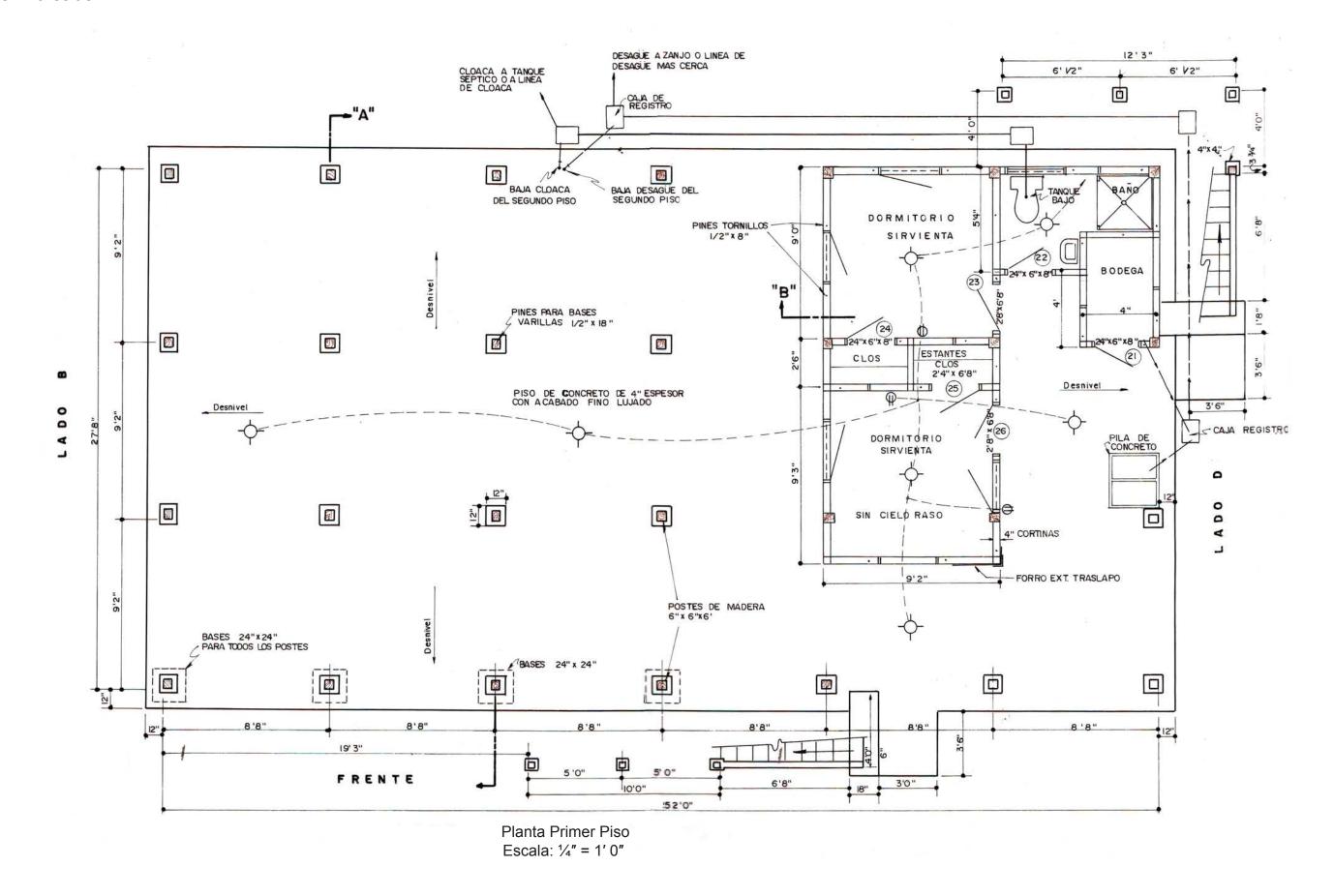


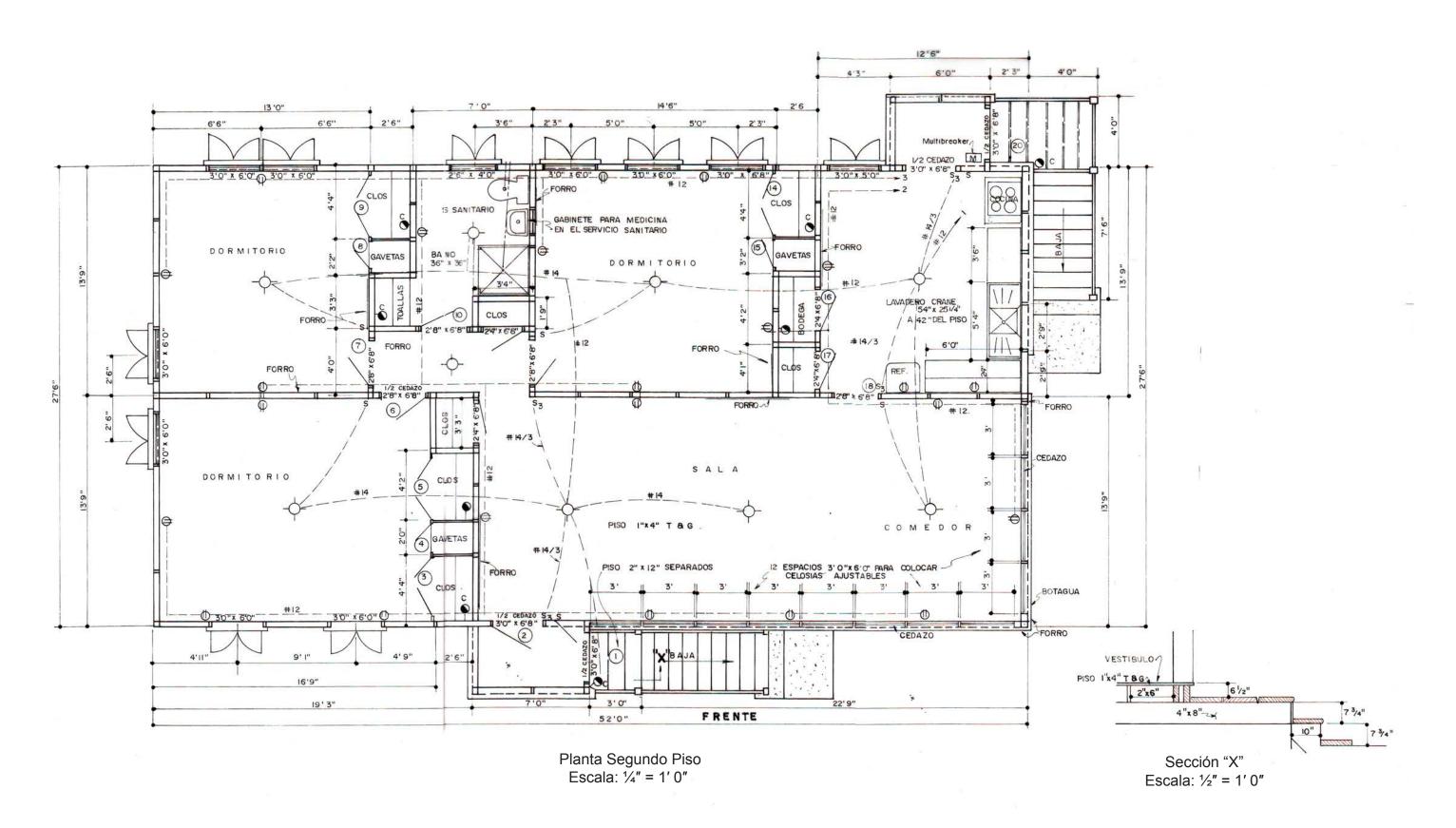
### CASA TIPO 3BR PARA JEFES DE FINCA. Octubre 1999.



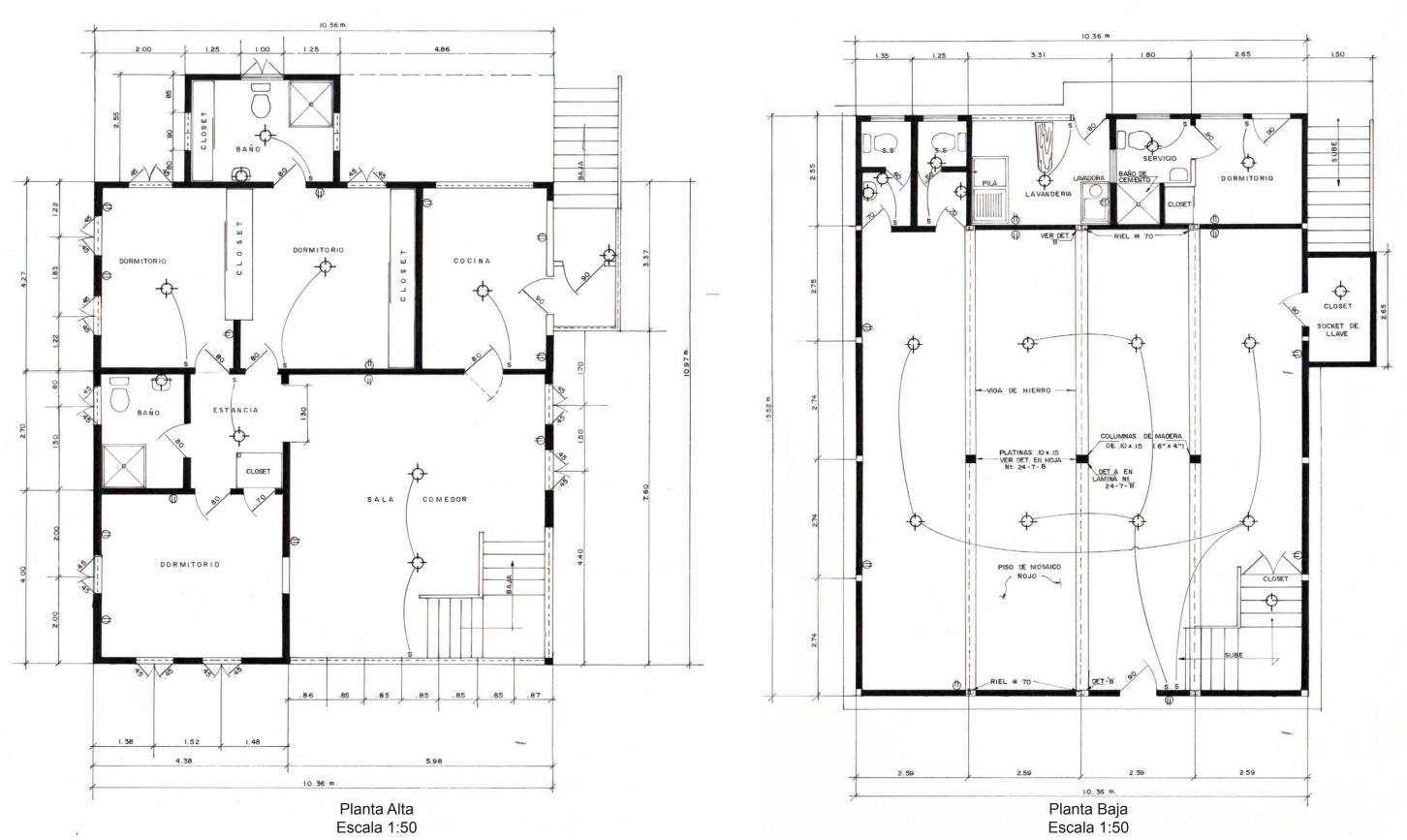




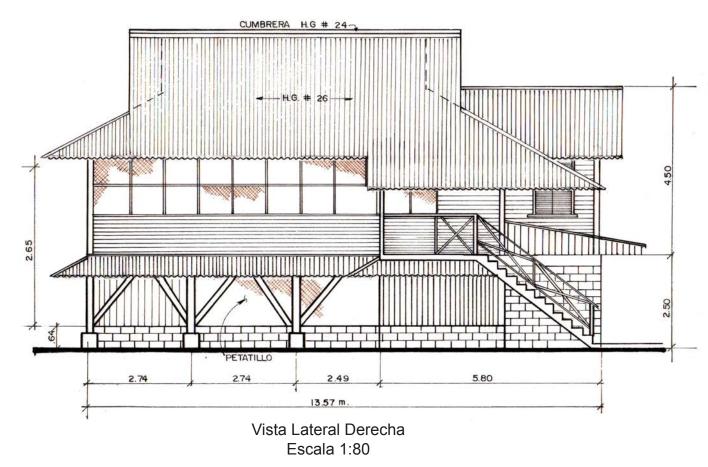


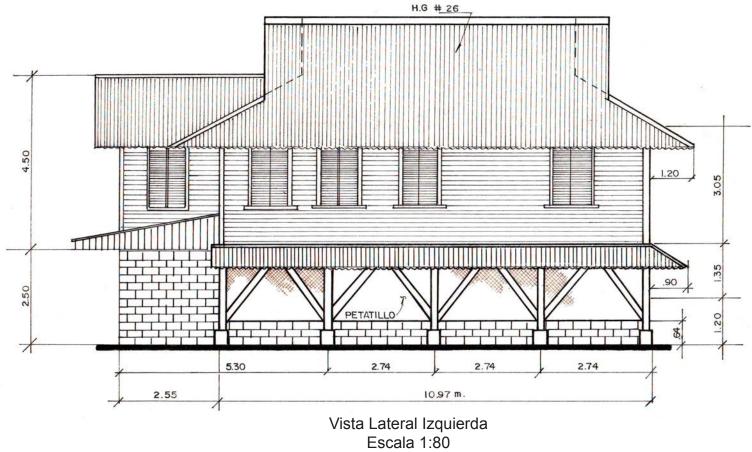


# CASA TIPO "E" RECONSTRUIDA EN PALMAR SUR. Agosto 1999.

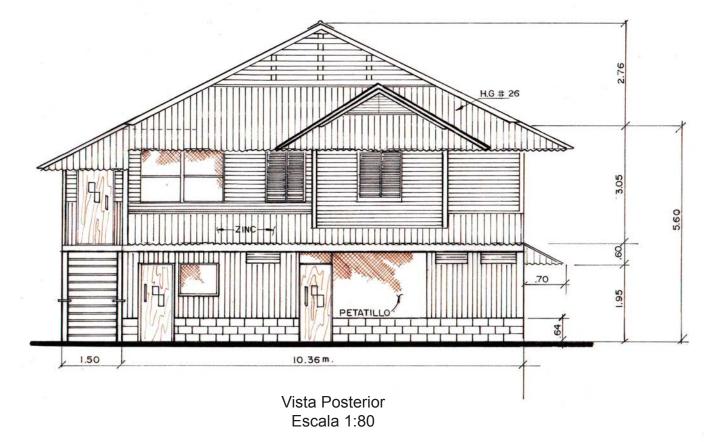


# CASA TIPO "E" RECONSTRUIDA EN PALMAR SUR. Agosto 1999.



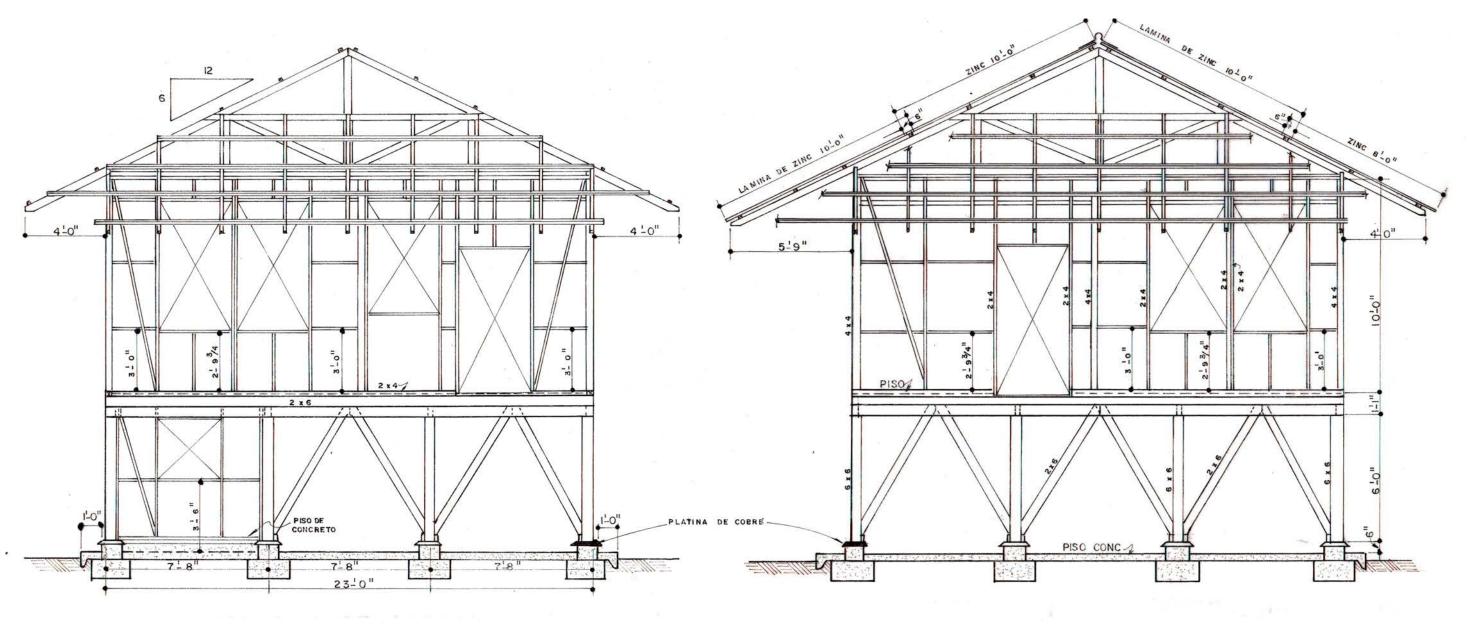


# CASA TIPO "E" RECONSTRUIDA EN PALMAR SUR. Agosto 1999.

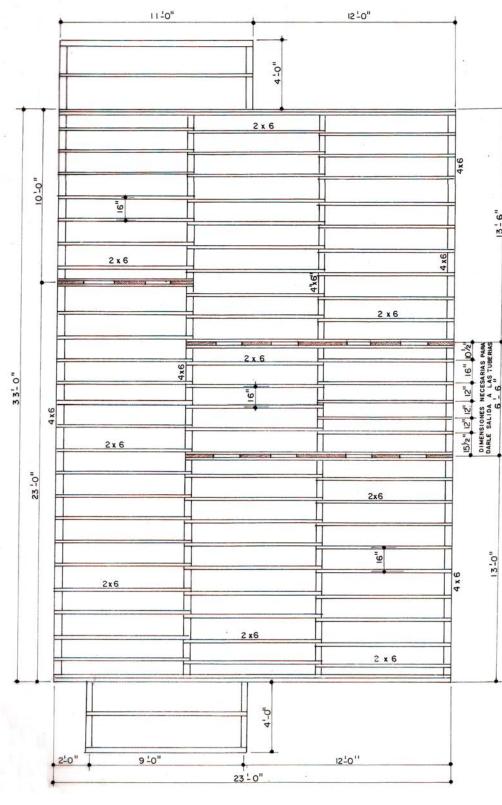


Vista Principal Escala 1:80

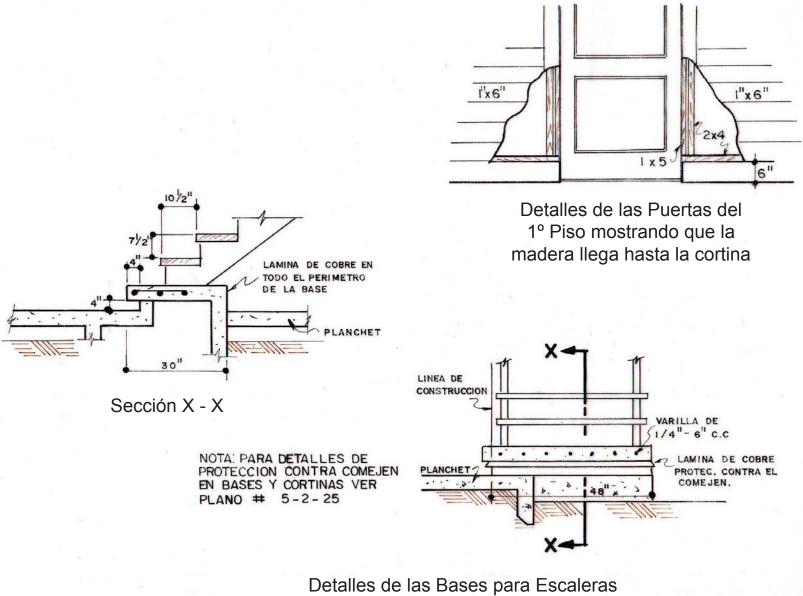
### Escala Indicada

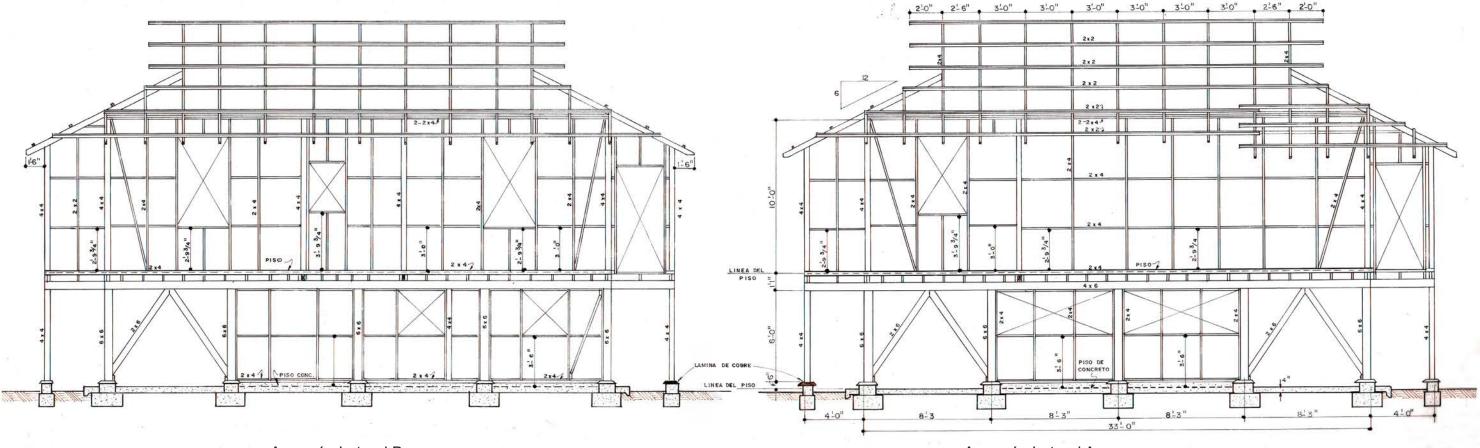


Armazón de Atrás Escala: ½" = 1'0" Armazón de Frente Escala: ½" = 1' 0"



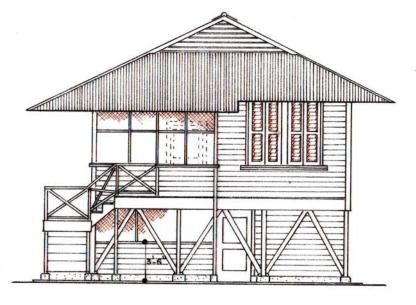
Armazón del Piso Escala: 1/4" = 1' 0"



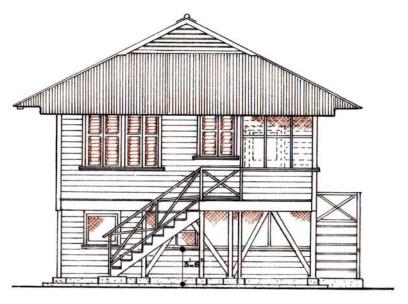


Armazón Lateral B Escala: 1/4" = 1'0"

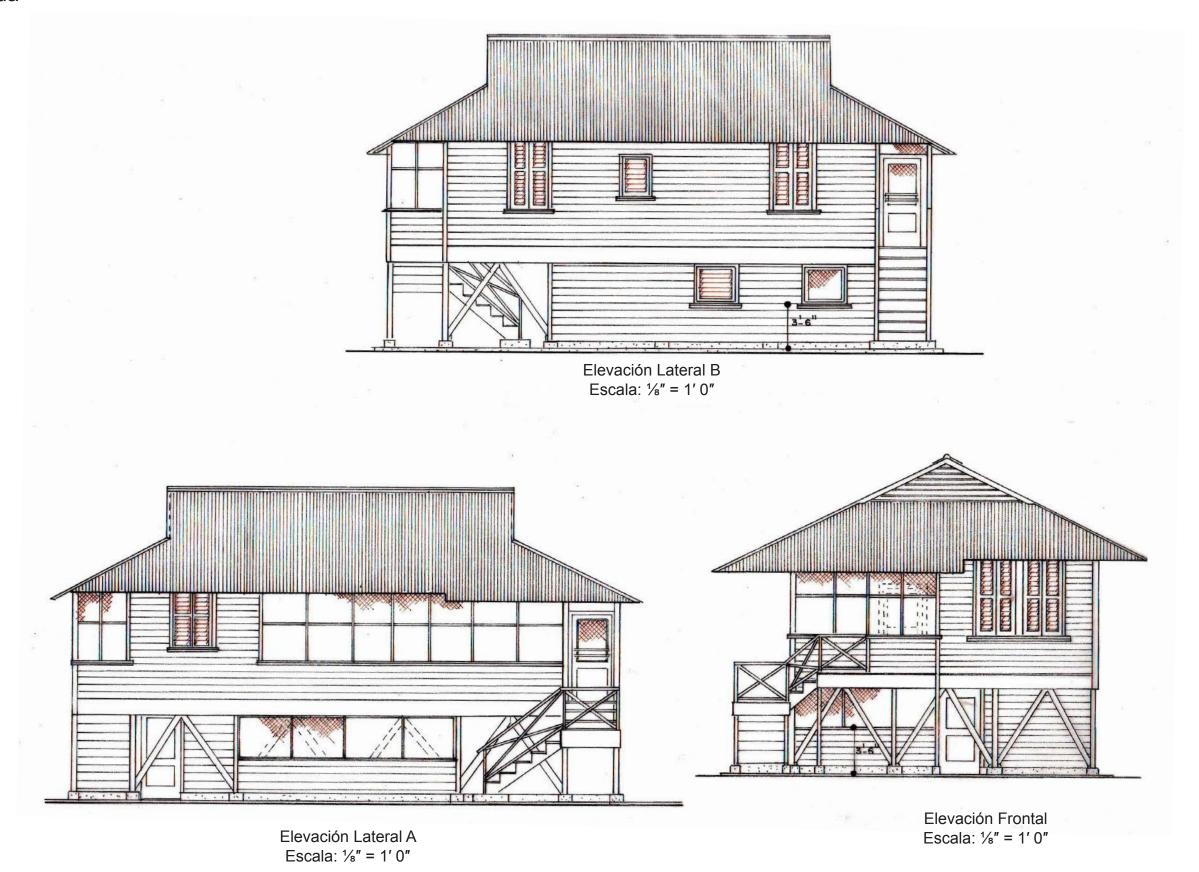
Armazón Lateral A Escala: ½" = 1'0"

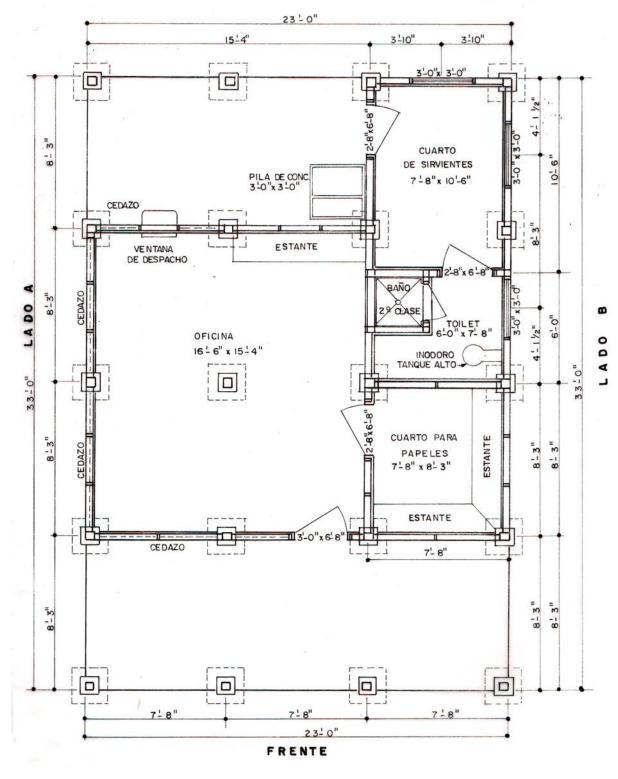


Elevación Frontal Escala: 1/8" = 1'0"

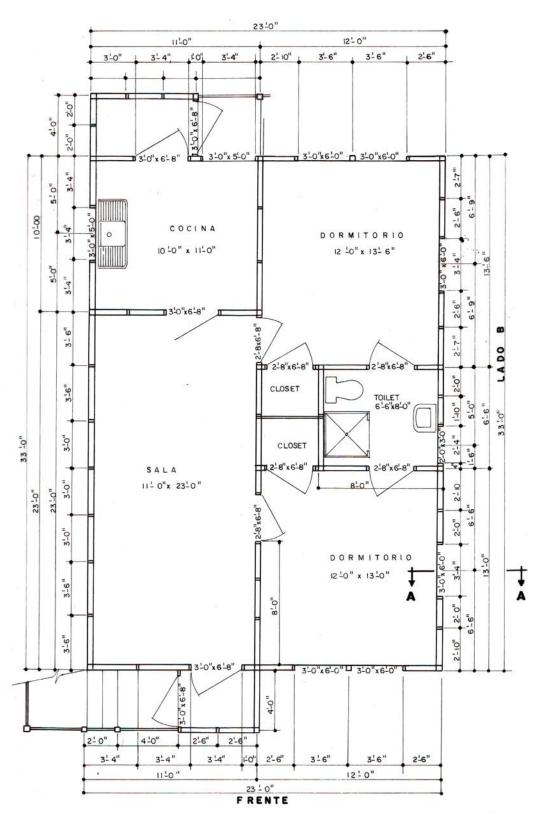


Elevación Trasera Escala: 1/8" = 1'0"

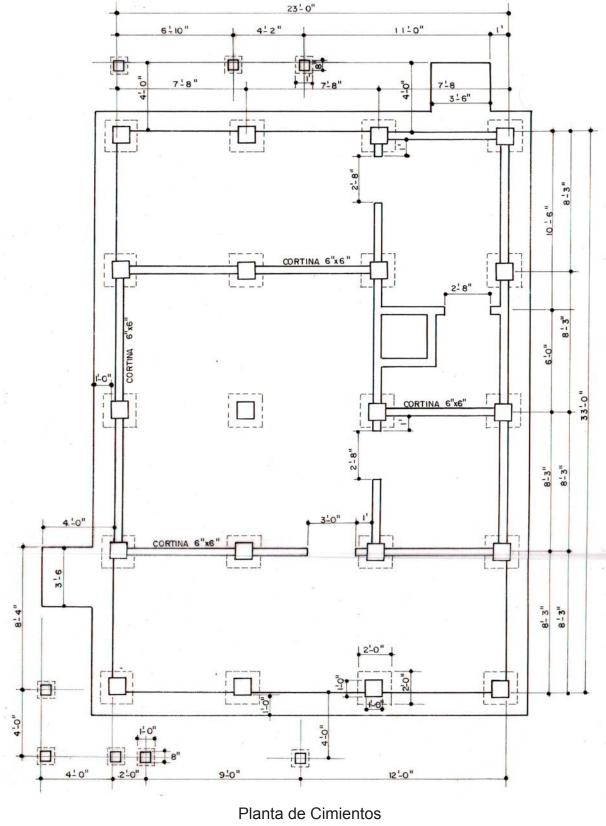




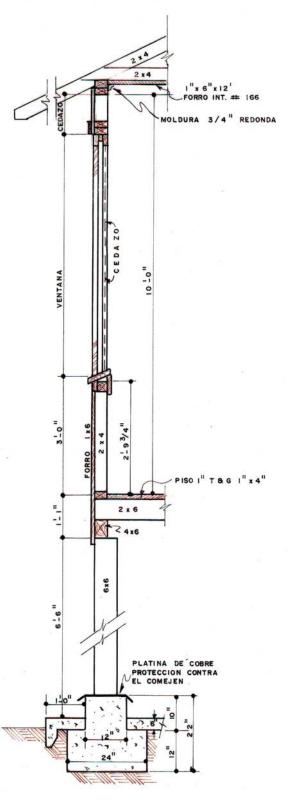
Planta Primer Piso Escala: 1/4" = 1'0"



Planta Segundo Piso Escala: 1/4" = 1'0"



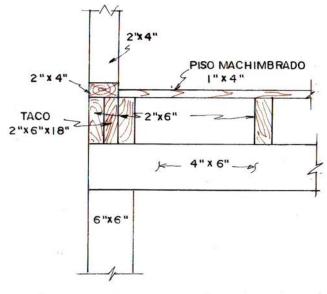
Planta de Cimientos Escala: ½" = 1' 0"



Sección A - A Escala: ½" = 1'0"

### CASA TIPO FOREMAN CON EXT. DE LA PLANTA ALTA Y BAJA DE 10'0". Setiembre 1999.

Escala 1/4" = 1'0"



PISO MACHIMBRADO
PISO

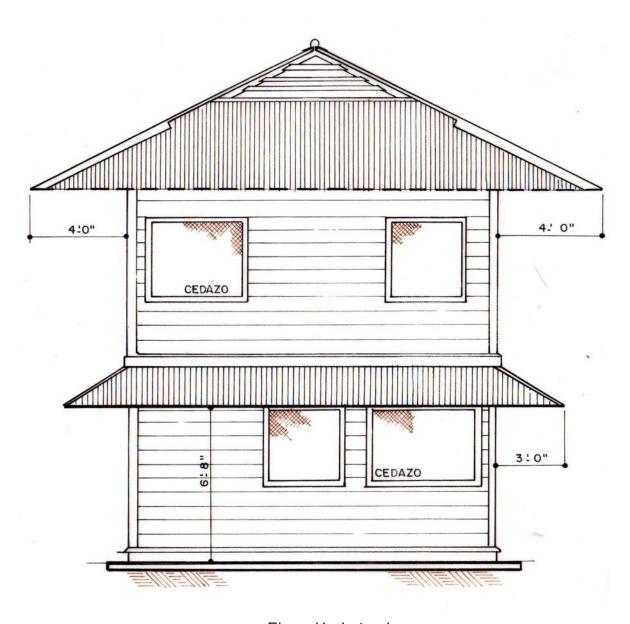
TACO 2"x 6" x 18"

Detalle del Piso Sección B - B

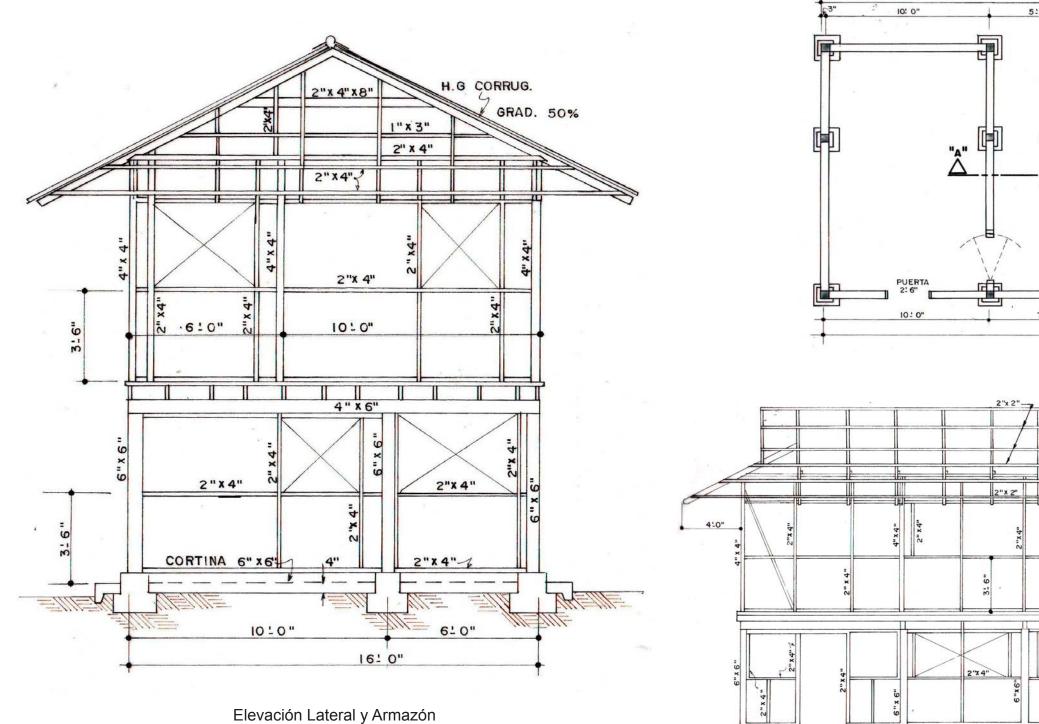
Detalle del Piso Sección A - A



Elevación Frontal



Elevación Lateral



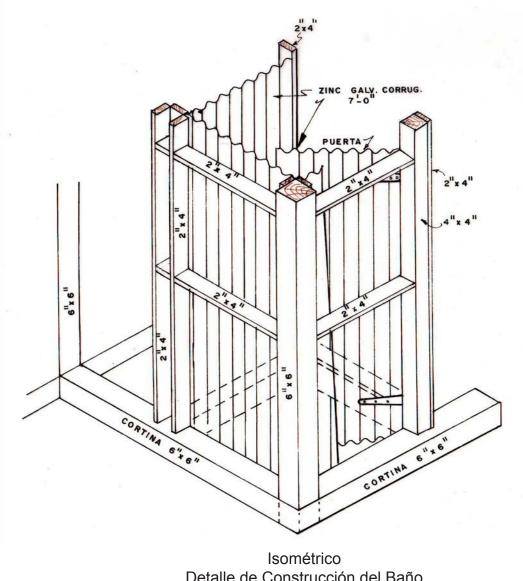
7:9" 33:6" Planta Fundación

Elevación Frontal y Armazón

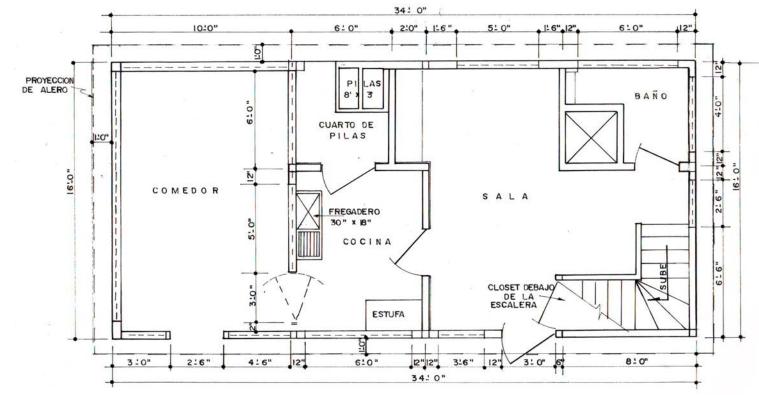
34'- 0"

### CASA TIPO FOREMAN CON EXT. DE LA PLANTA ALTA Y BAJA DE 10'0". Setiembre 1999.

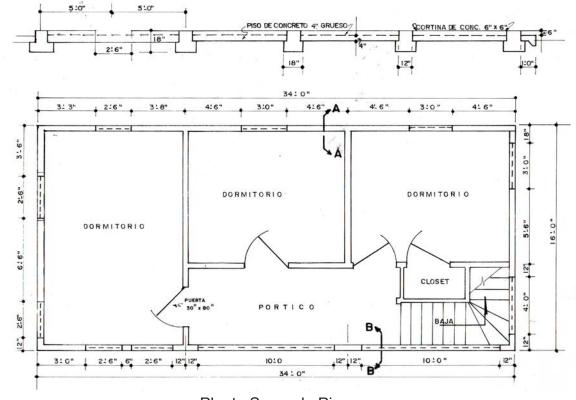
Escala  $\frac{1}{4}$ " = 1'0"



Detalle de Construcción del Baño



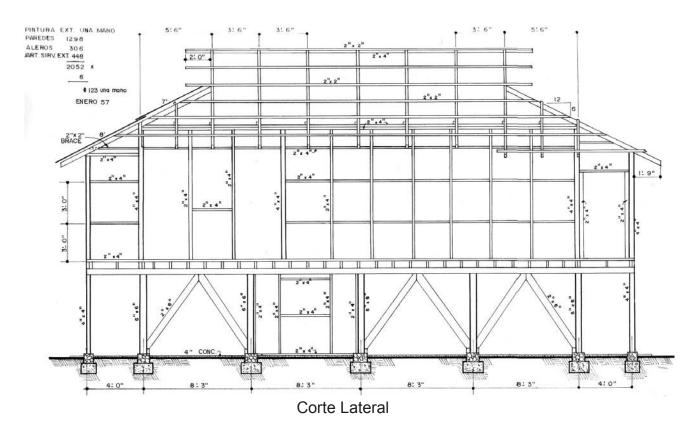
Planta Primer Piso

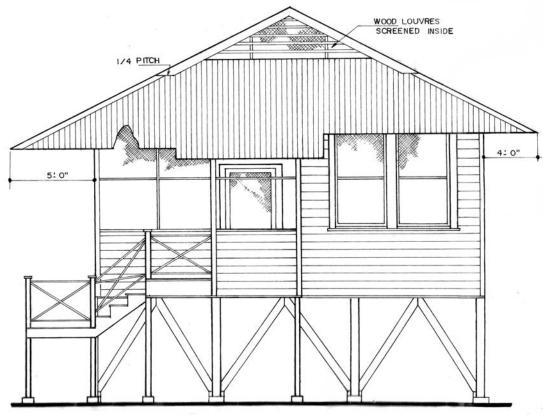


Planta Segundo Piso

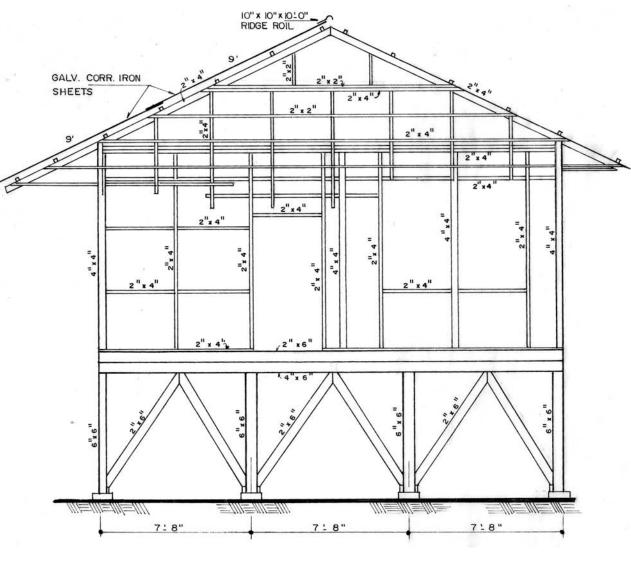
#### Instituto de Arquitectura Tropical

# CASA TIPO "F HOUSE FOR NORTH GOLFITO". Agosto 1999. Escala 1/4" = 1'0"



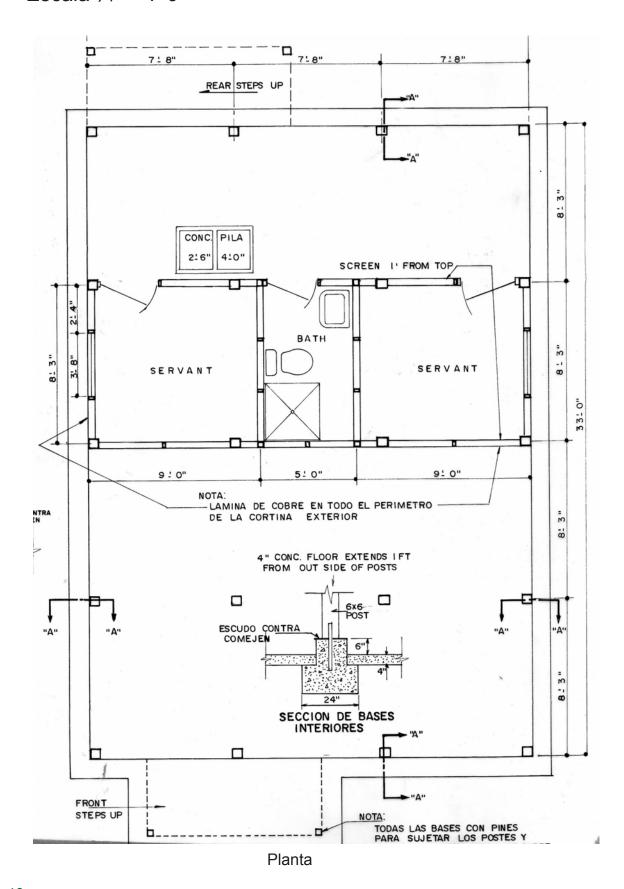


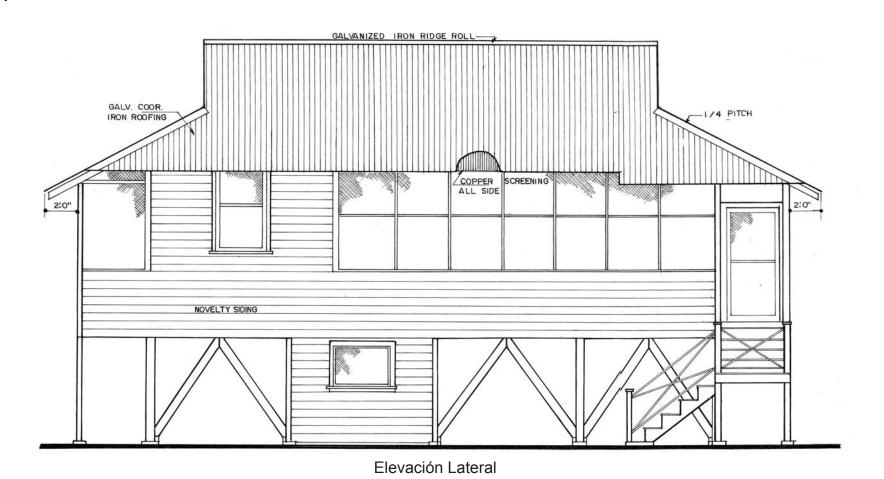
Elevación Lateral



**Corte Frontal** 

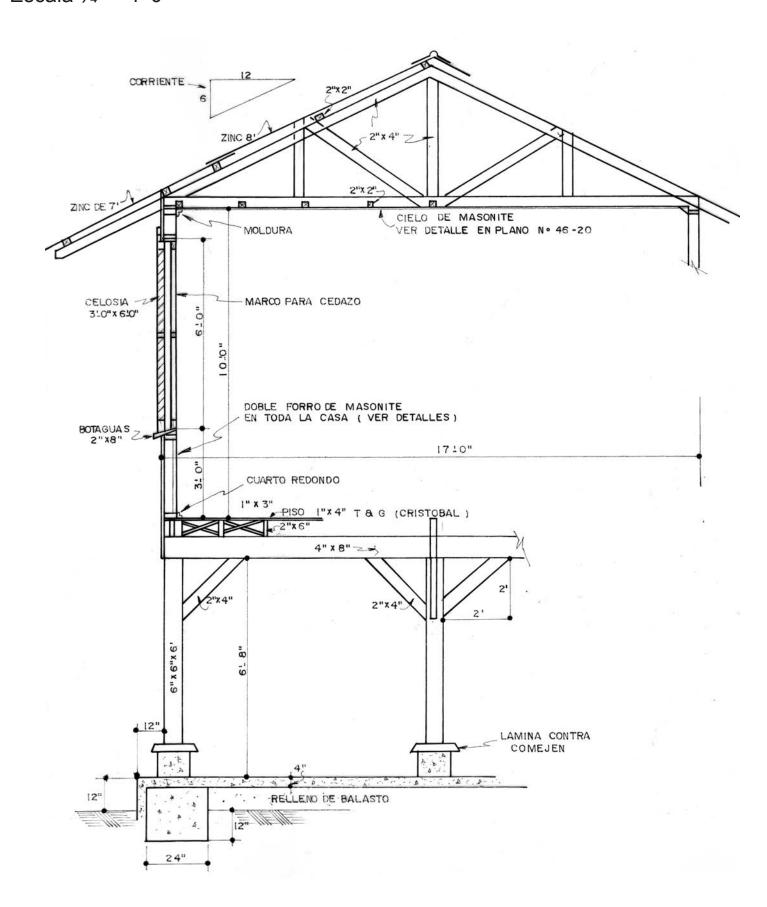
## CASA TIPO "F HOUSE FOR NORTH GOLFITO". Agosto 1999.





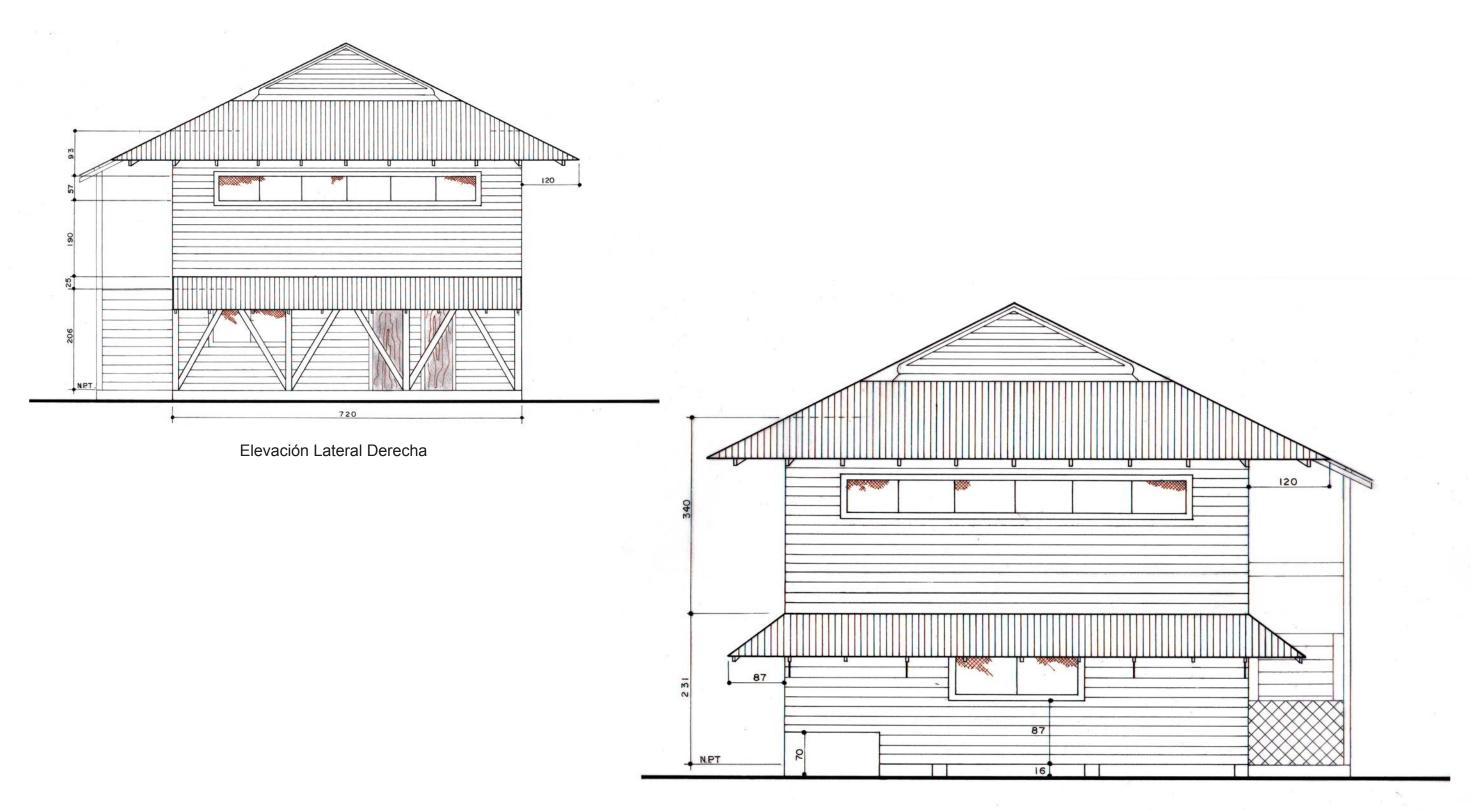
Corte Trasero

# CASA TIPO "F HOUSE FOR NORTH GOLFITO". Agosto 1999. Escala 1/4" = 1'0"

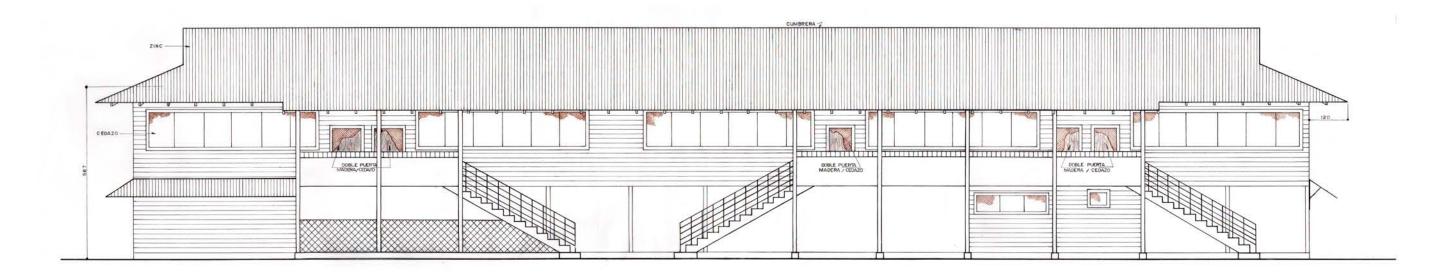


PUERTAS Nº	TAMAÑO	TIPO	VISAGRAS	CERRADURAS
1	3:0" x 6:8"	1/2 CEDAZO	4" ACCION	UNA A IOS Y UN LLAVIN YALE
2	3:0" x 6:8"	1/2 "	4" "	" A IOS
3	2:8" x 6:8"	5 PANEL SOLIDOS	3 /2×3 /2 BRONCE	" A lO S
4	21 4" x 61 8"	5 " "	31/2 ×31/2 "	" A 52 WS
5	2:8" x 6:8"	5 " "		" A 71 WS
6		5 " "		" A 40 S
7	2:4" x 6:8"	5 " "		" A 71 WS
8	2:8" × 6:8"	5 " "	и и и	" A 52 WS
9		5 " "	11 11 11	" A 52 WS
10	3:0" x 6:8"	1/2 CEDAZO	4" ACCION	" A IO S
11	n a	п п	4" "	" A IO S Y UN LLAVIN YALE
12	2 1 8" x 6 1 8"	5 PANEL SOLIDOS	3 1/2 ×3 1/2 BRONCE	" LLAVIN YALE
13	2:4" × 6:8"	5 " "	и и и	и и и
14	2'8" x 6'8"	5 " "		0 0 B

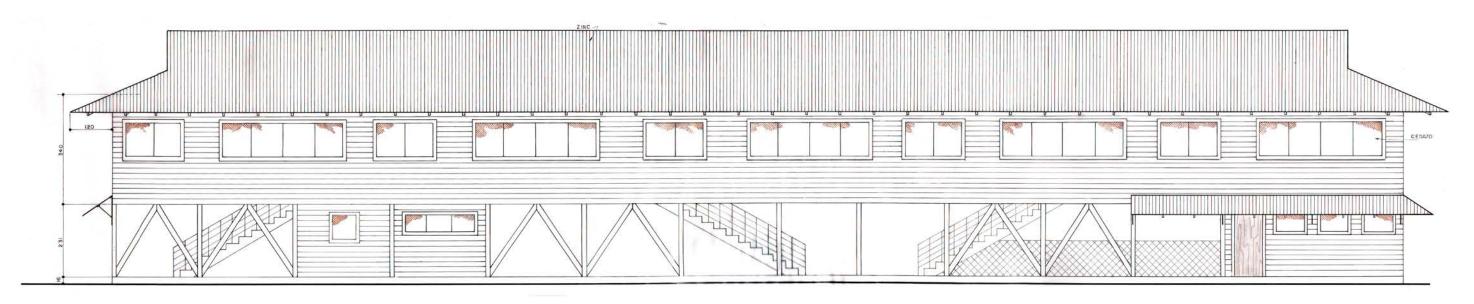
Escala 1: 50



Elevación Lateral Izquierda

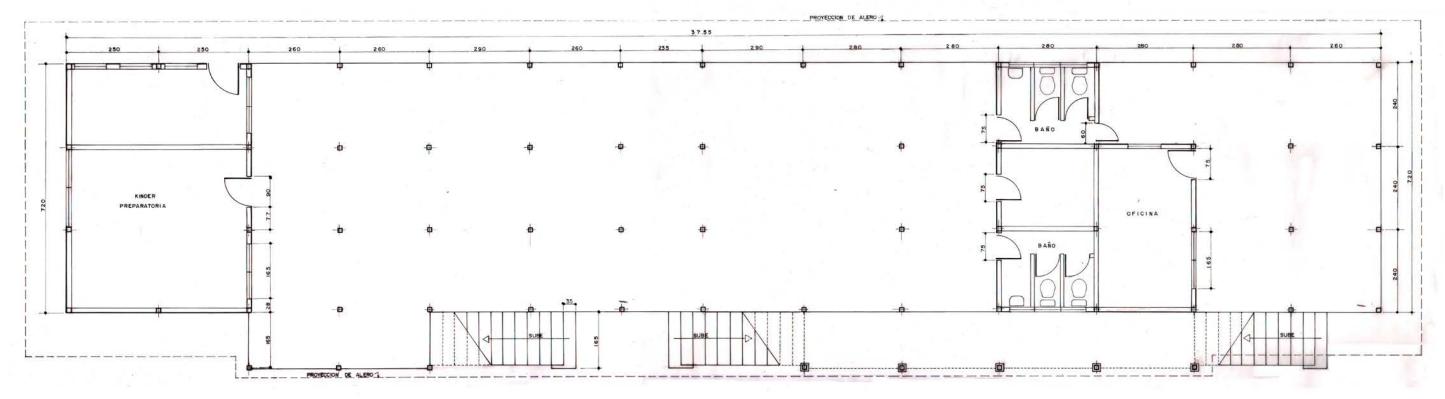


Elevación Principal

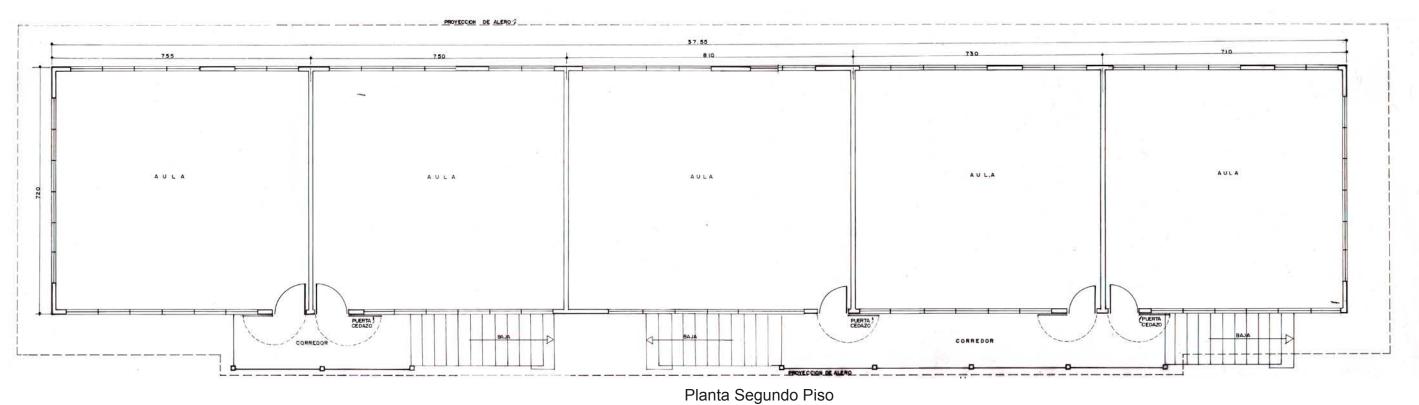


Elevación Posterior

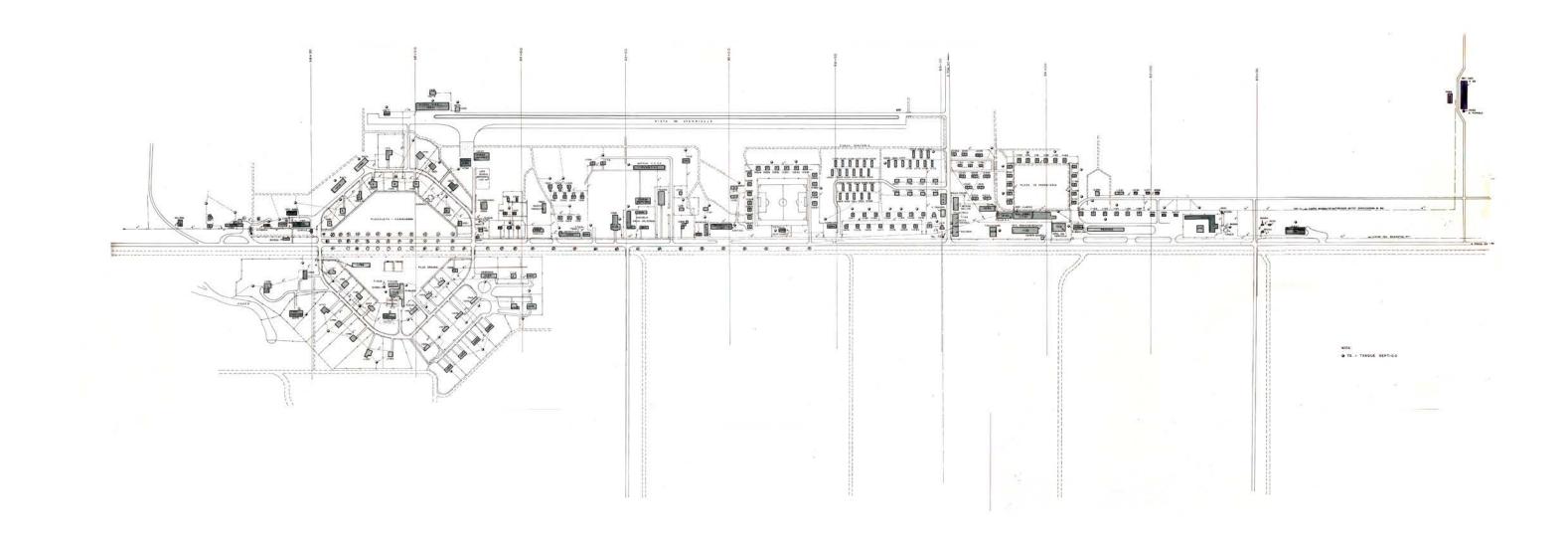
Escala 1: 50



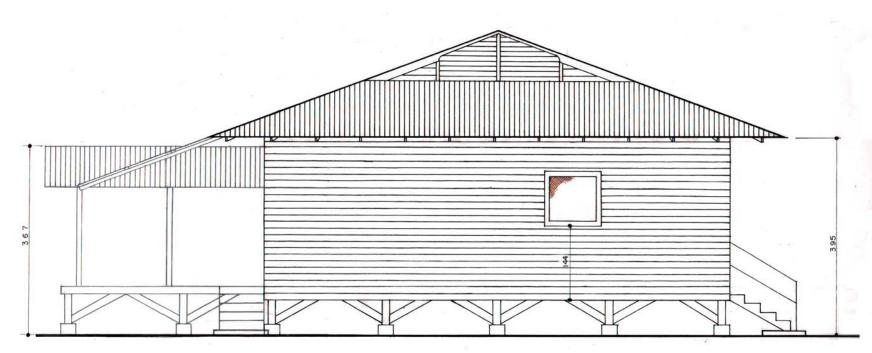
Planta Primer Piso



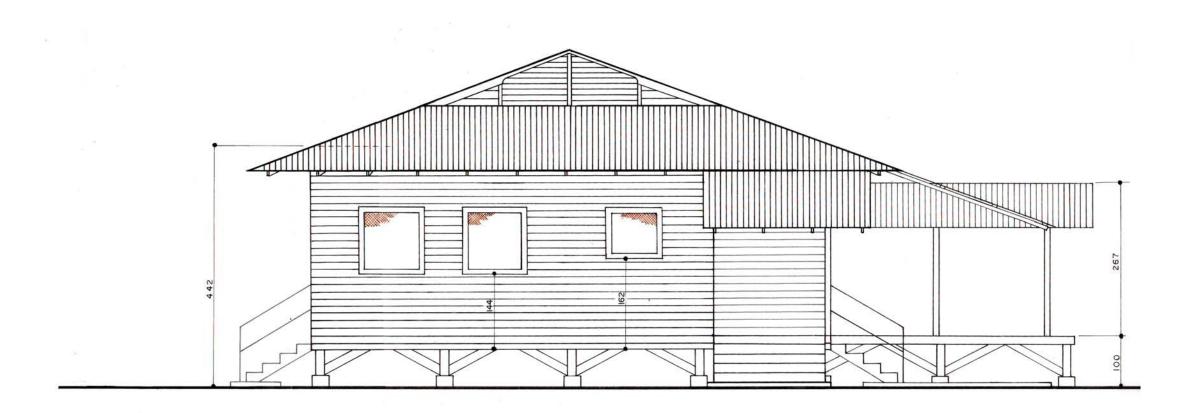
Escala 1: 2,000



Escala 1: 50

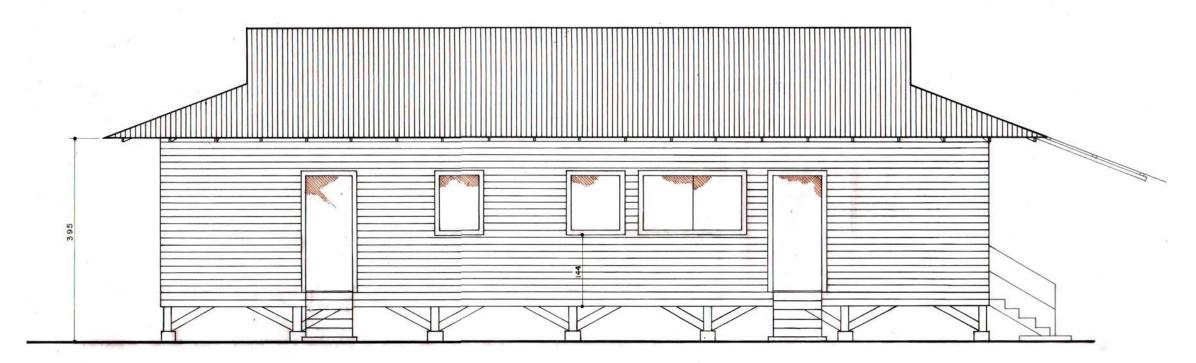


Elevación Lateral Derecha

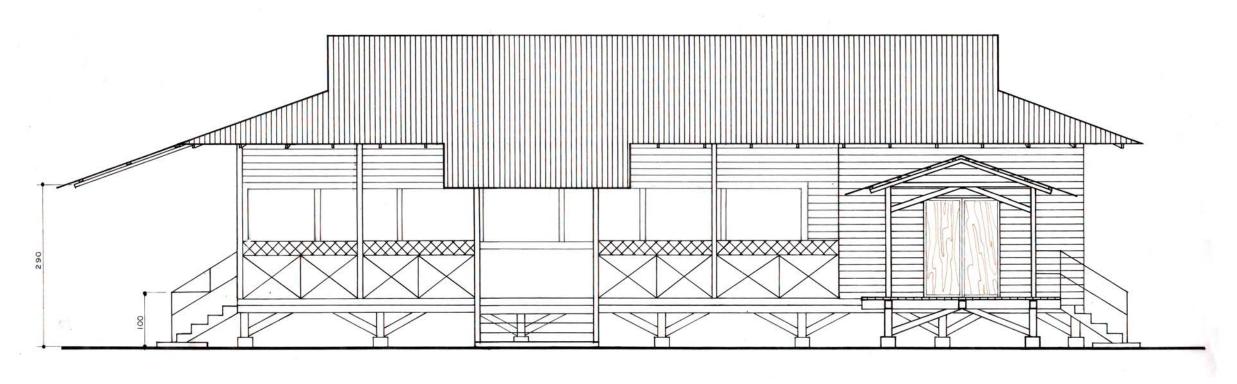


Elevación Lateral Izquierda

Escala 1: 50

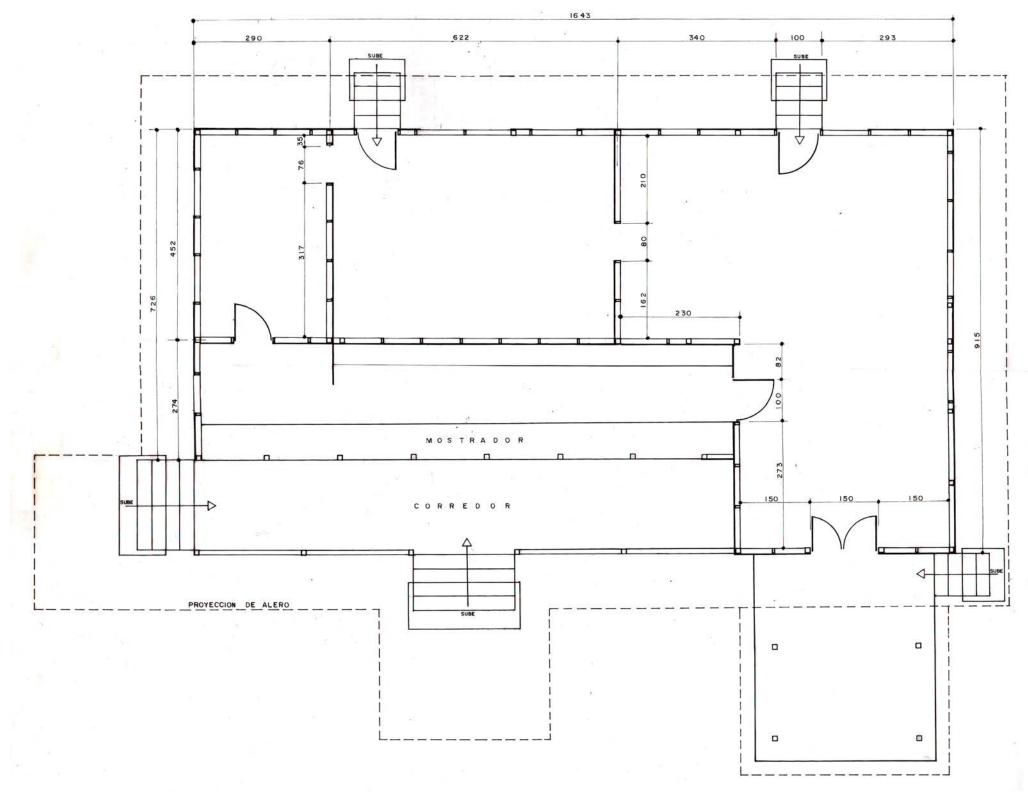


Elevación Posterior

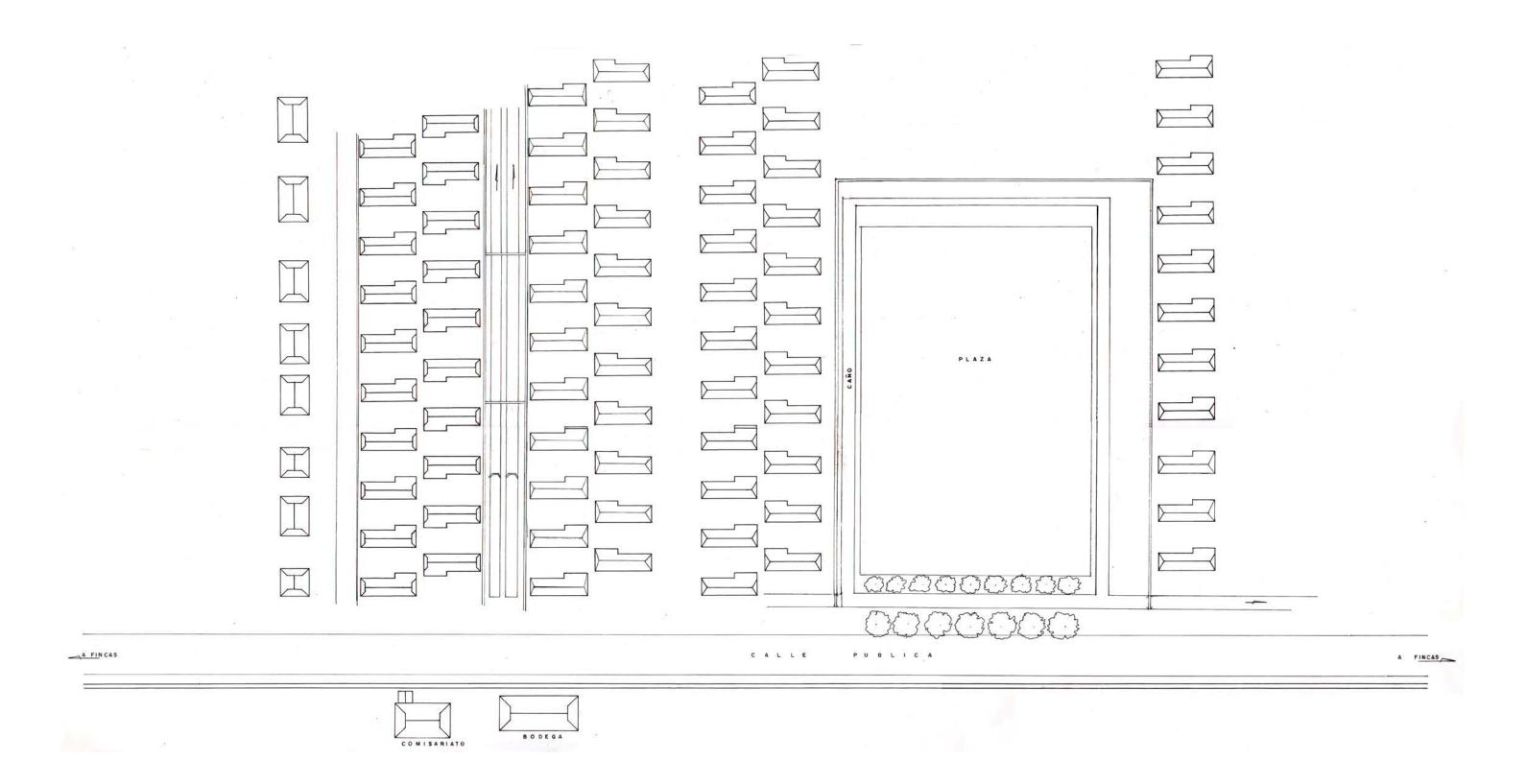


Elevación Principal

Escala 1: 50

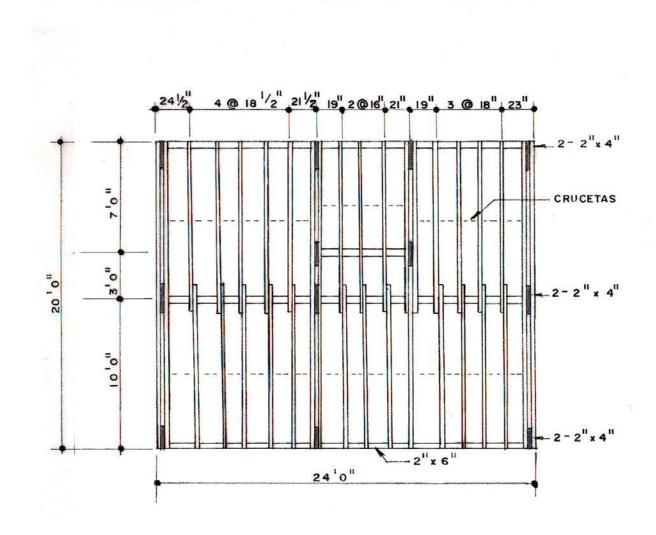


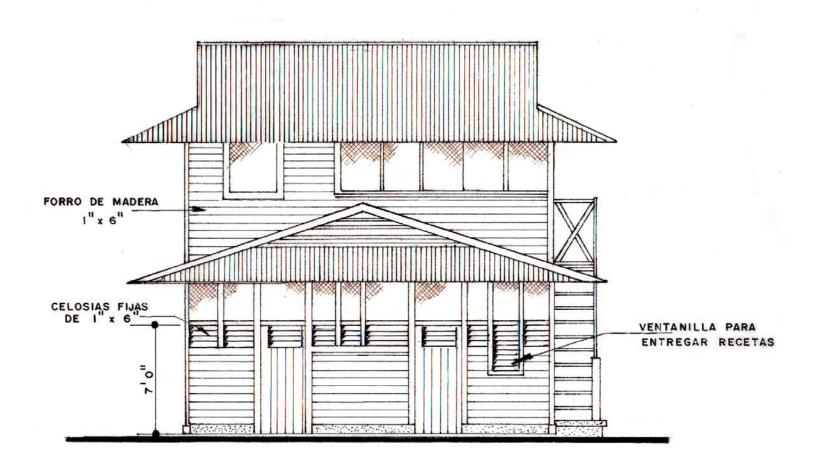
Planta de distribución



## **DISPENSARIO STANDARD PARA FINCAS.** Setiembre 1999.

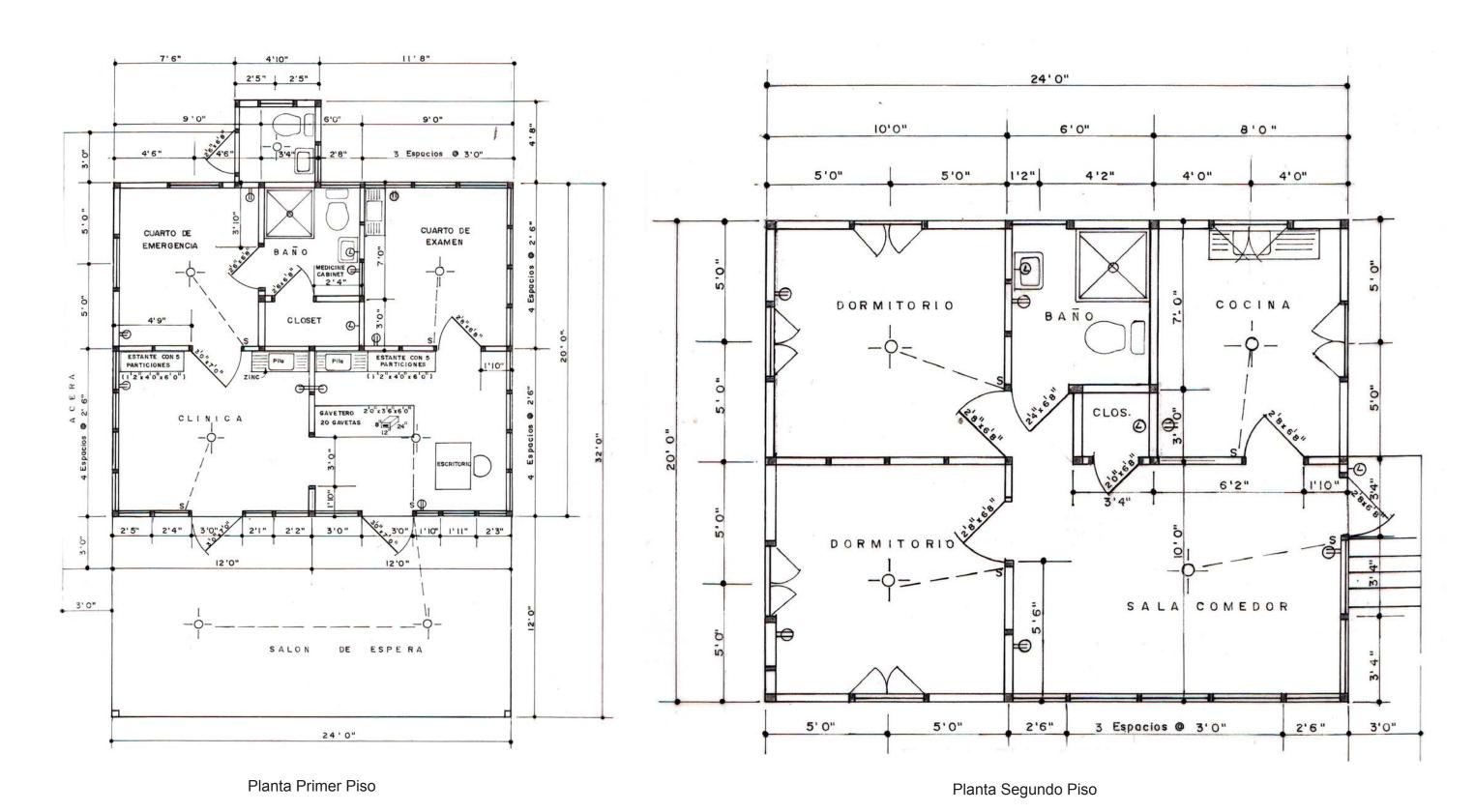
Escala 1/4" = 1'0"

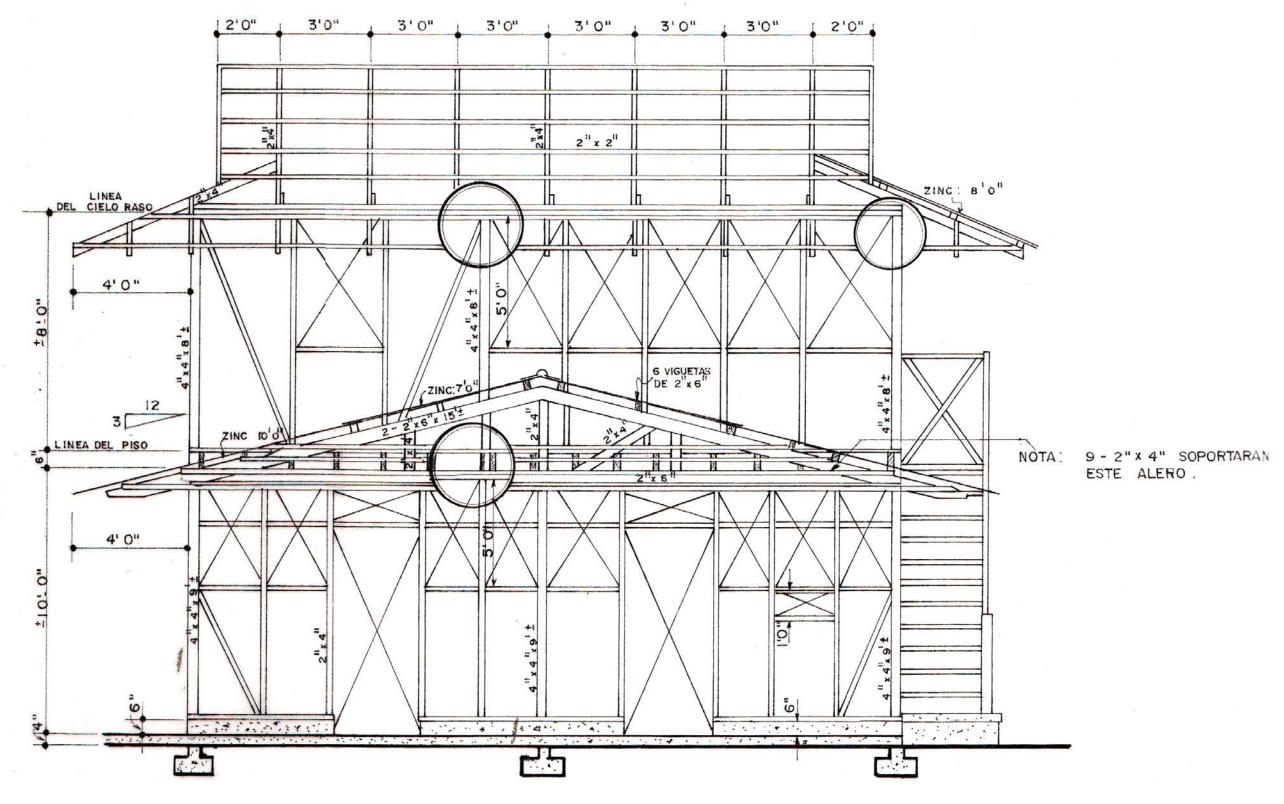




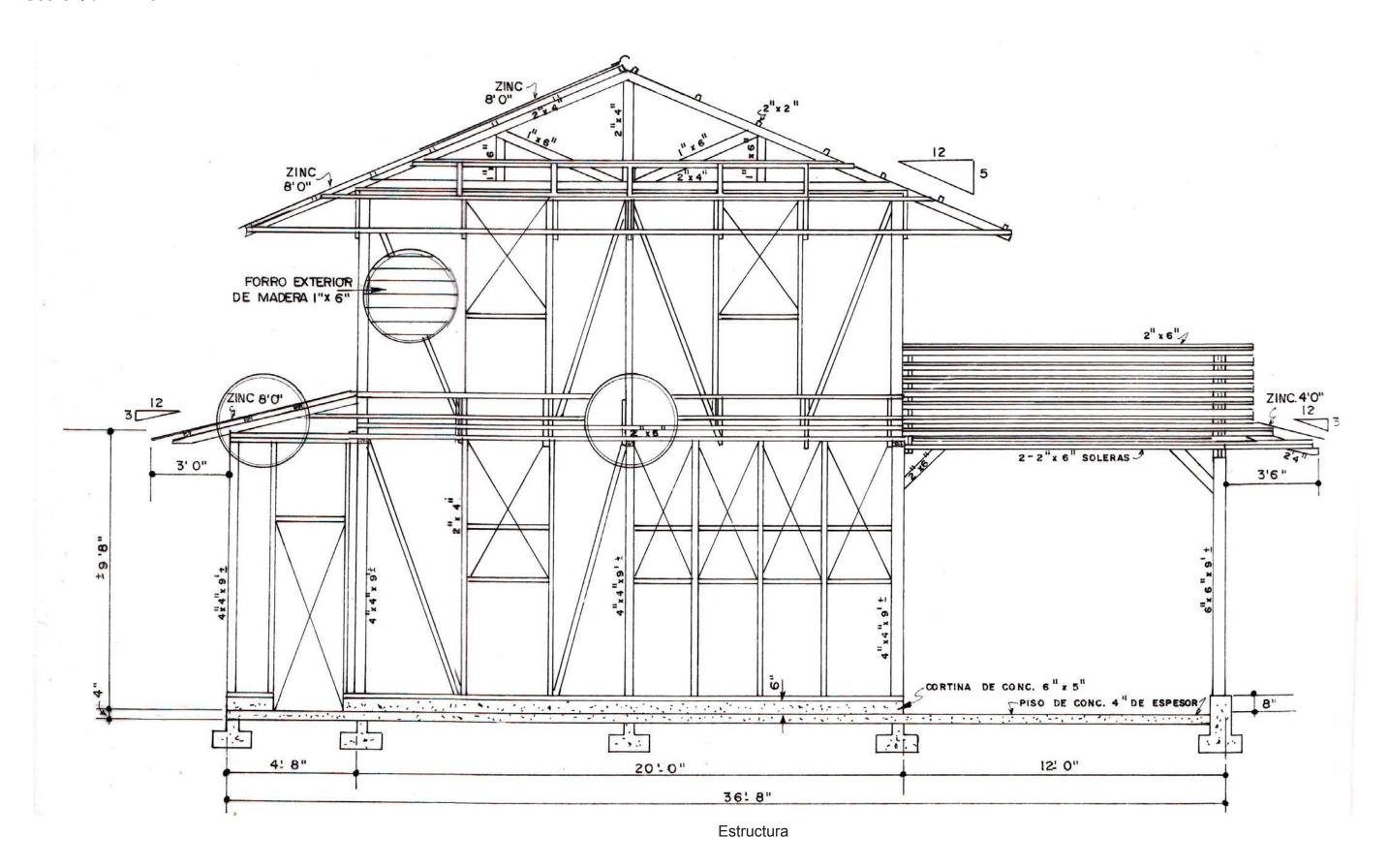
Armazón Segundo Piso Escala: 1/8" = 1' 0"

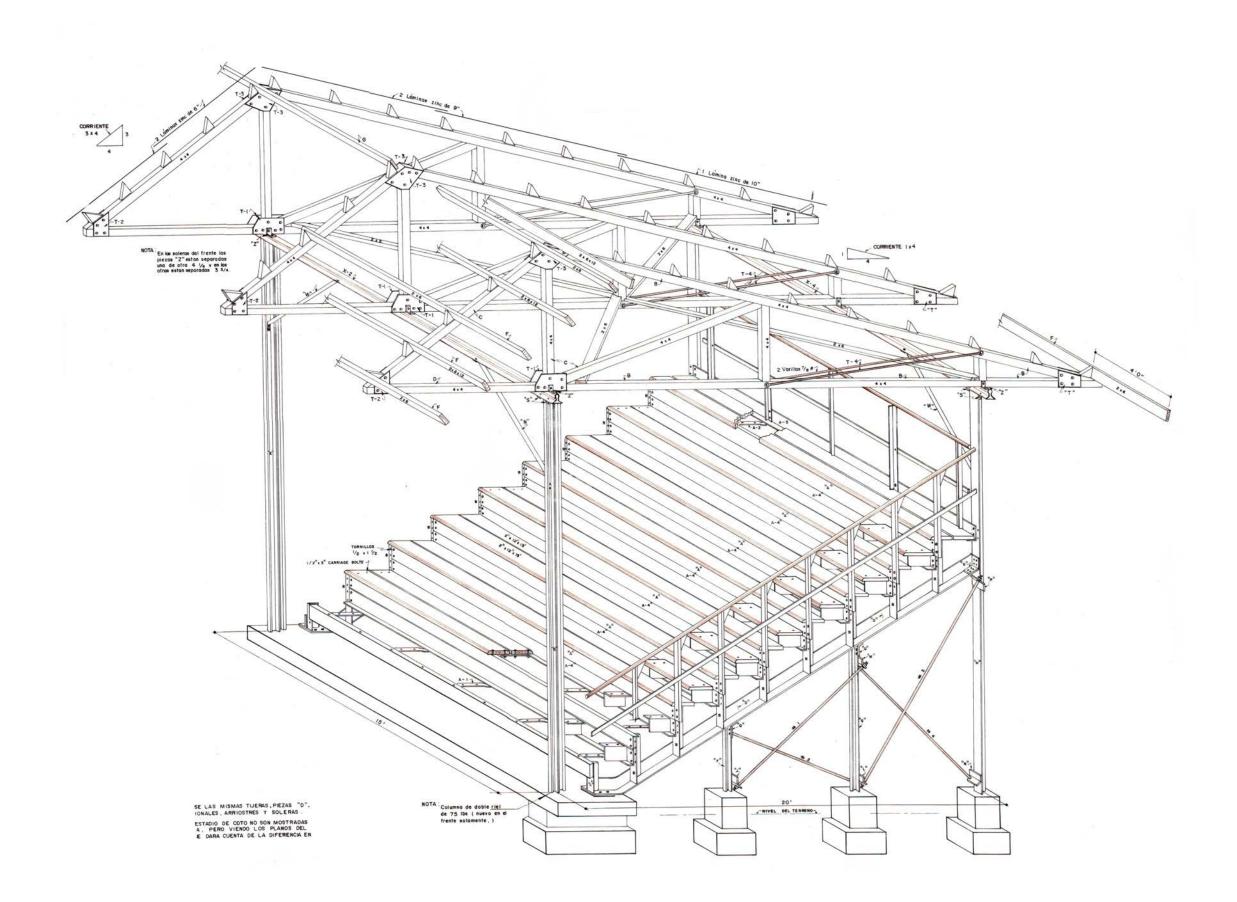
Vista de Frente Completa Escala: 1/8" = 1'0"

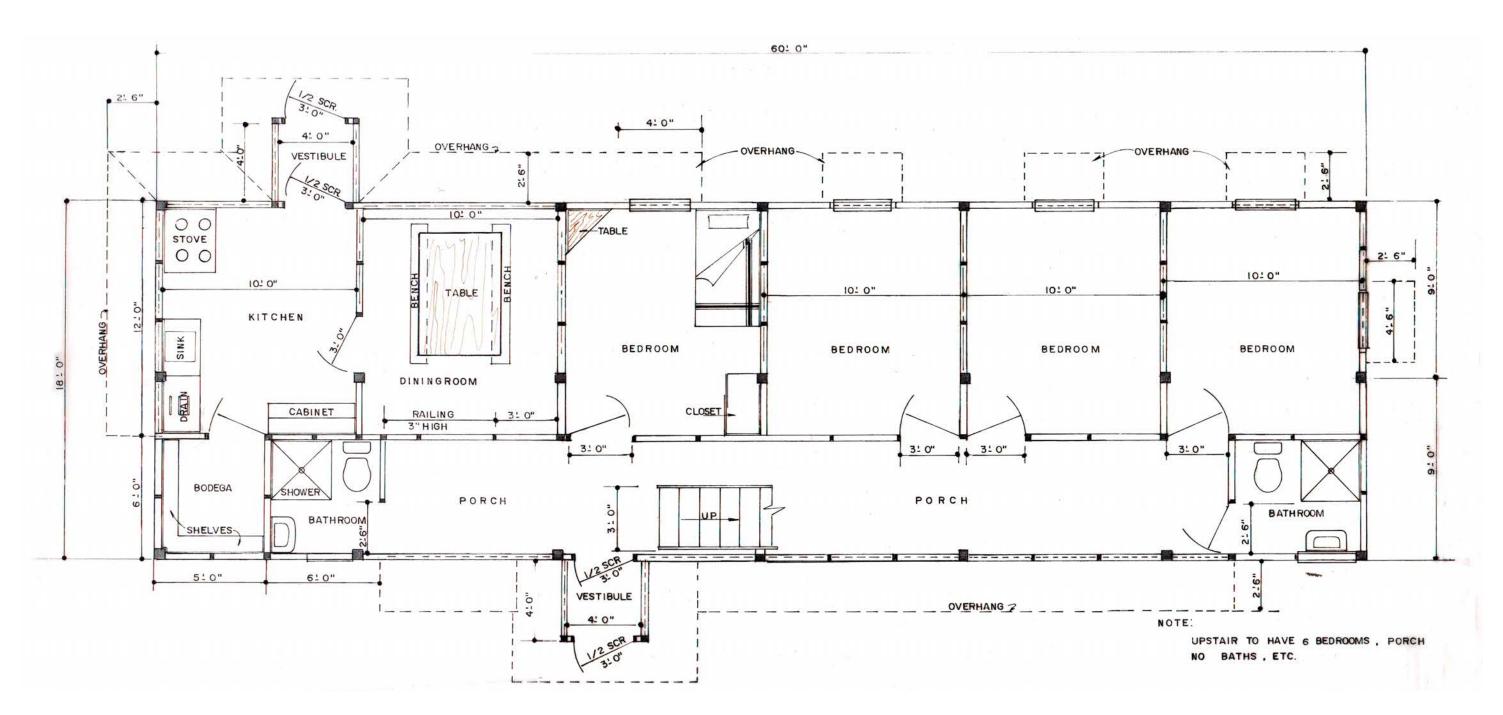




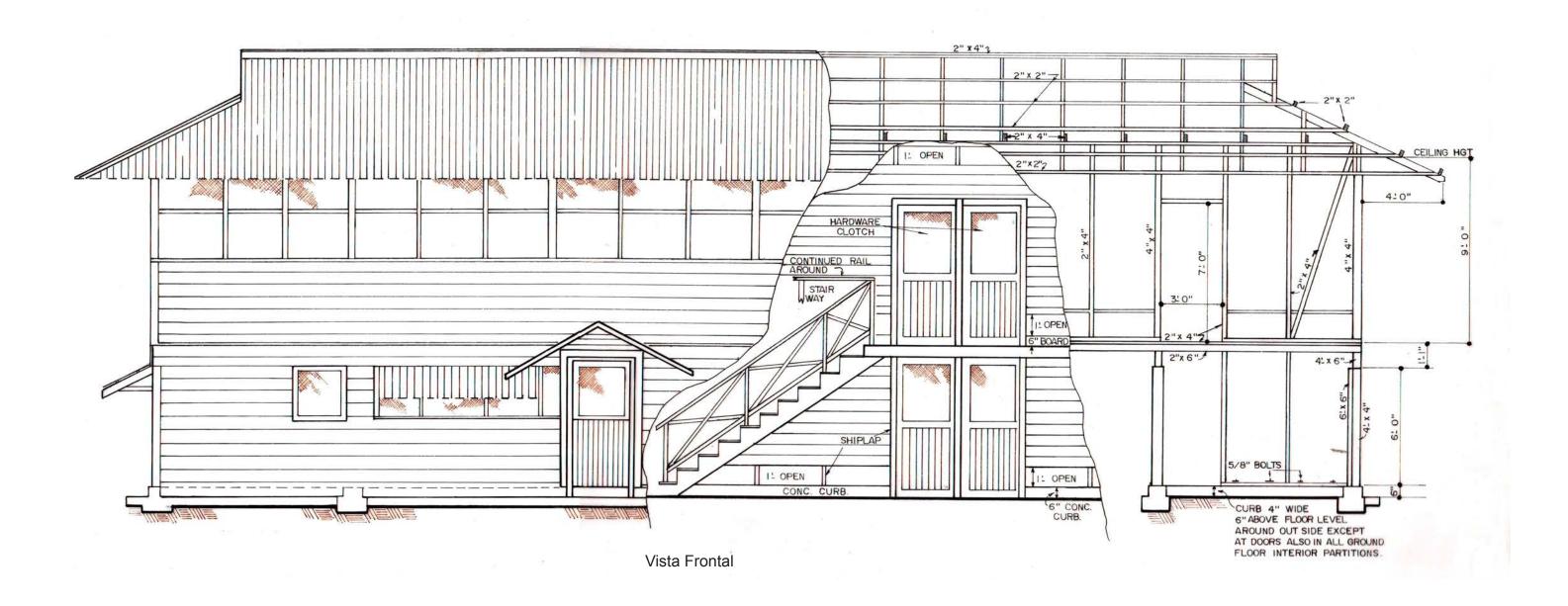
Estructura

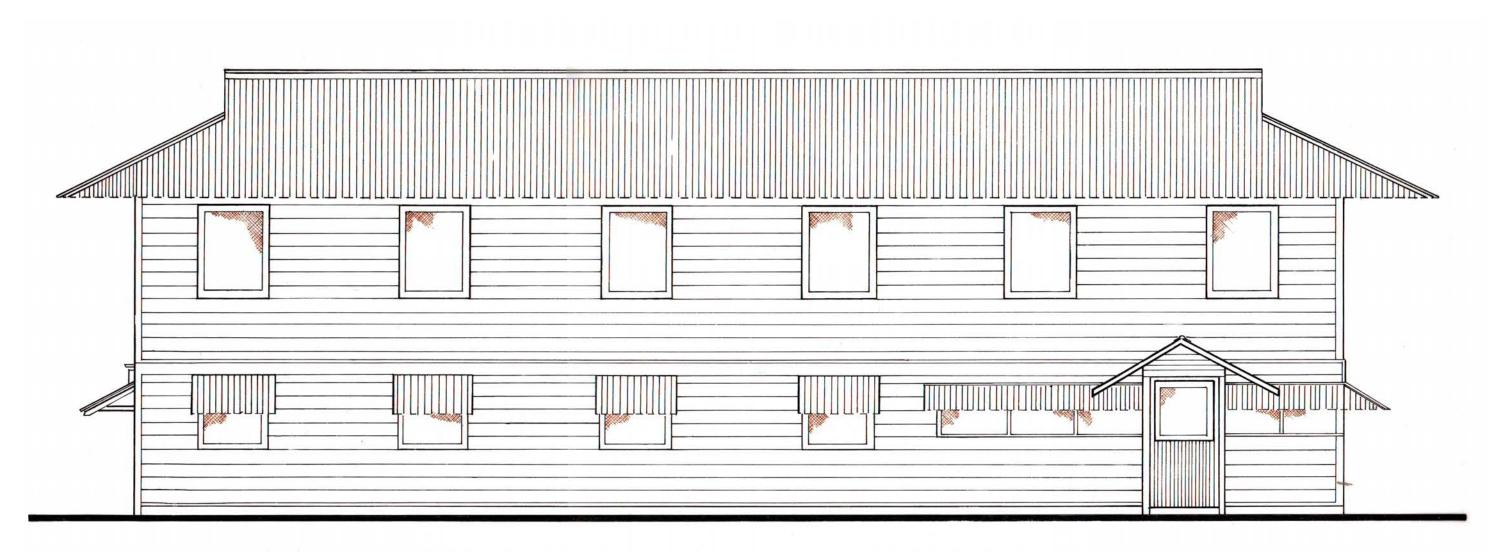




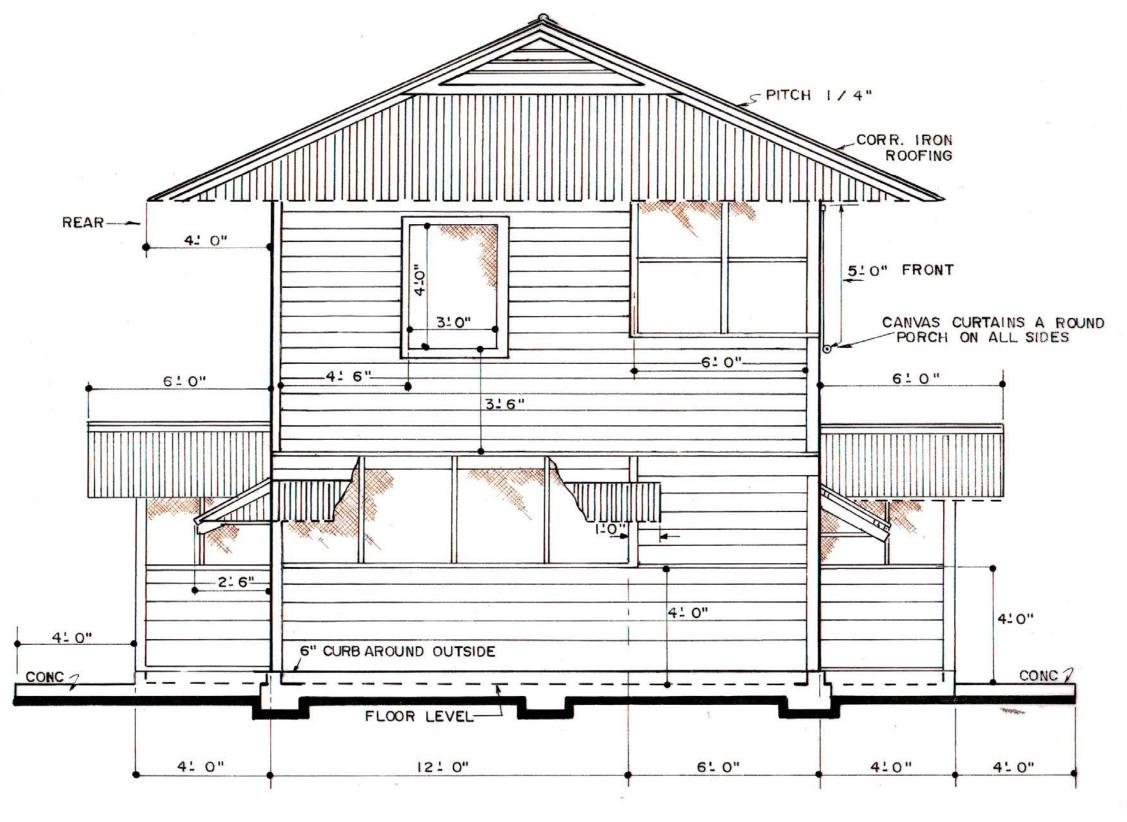


Planta Primer Piso





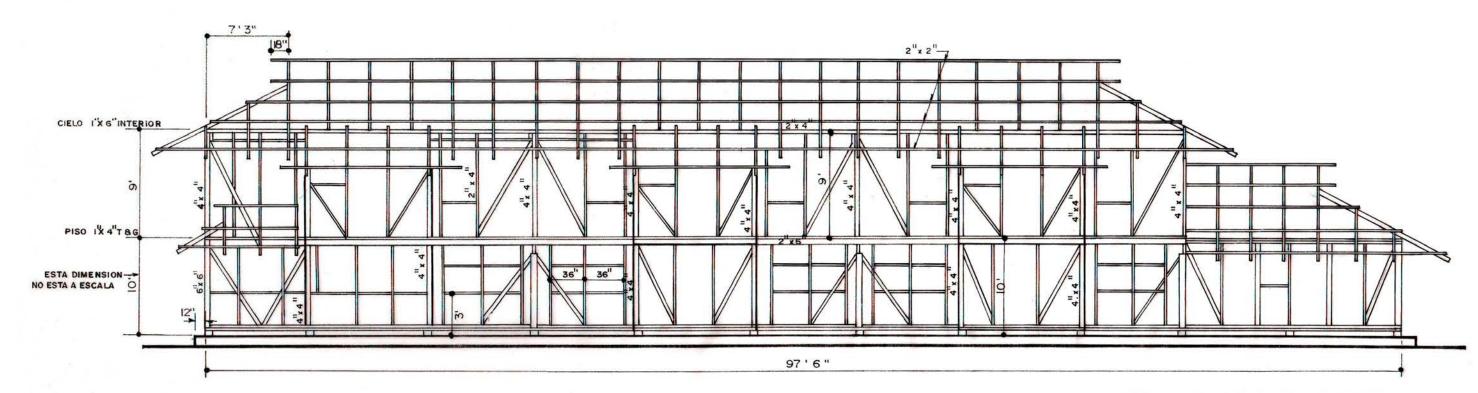
Elevación Trasera



Elevación Lateral

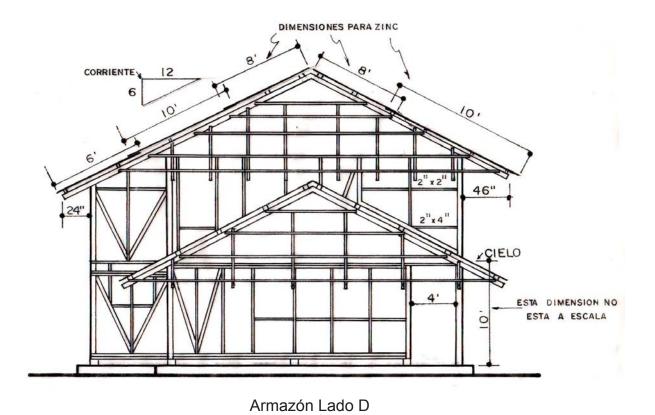


Elevación Frontal Elevación Trasera



Armadura Trasera

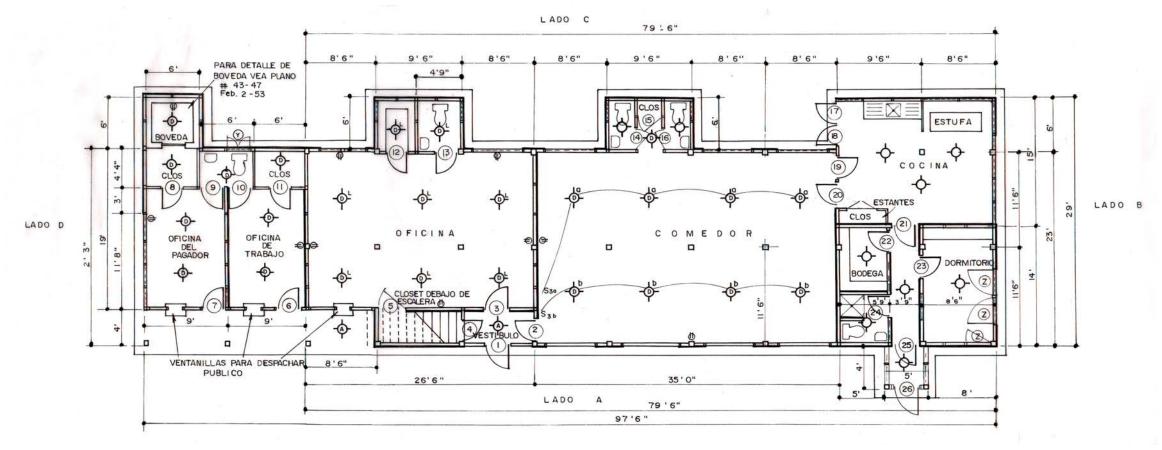
NOTA: LAS DIMENSIONES DE ALTURA DEL PRIMER PISO NO ESTAN A ESCALA



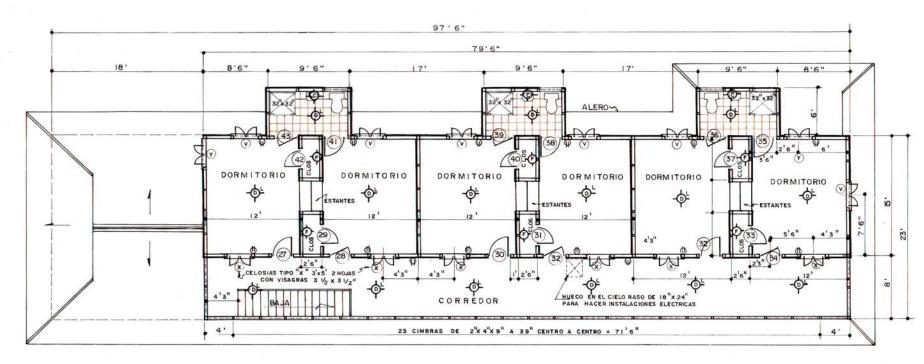




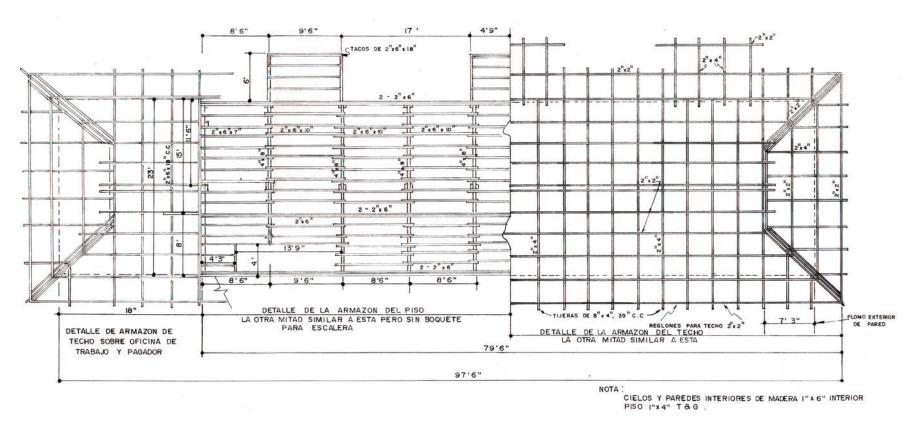




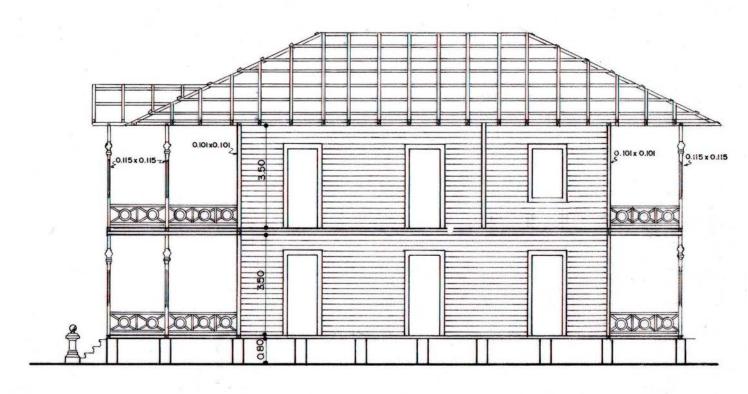
Planta Primer Piso



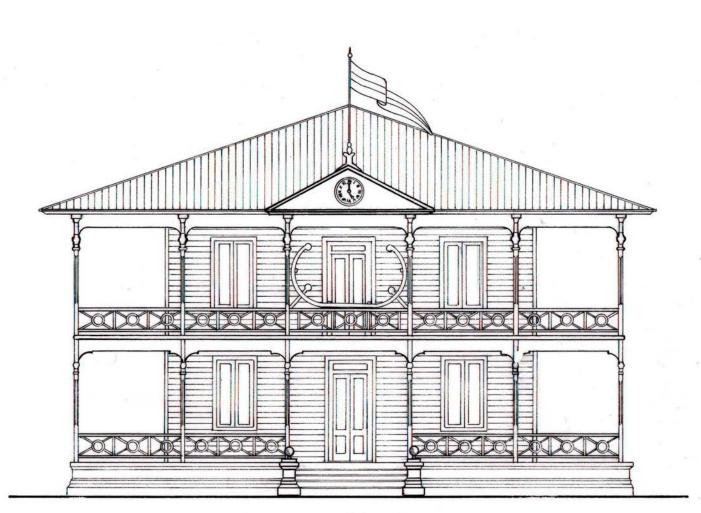
Planta Segundo Piso



### PALACIO MUNICIPAL DE GUAPILES. Noviembre 1999.

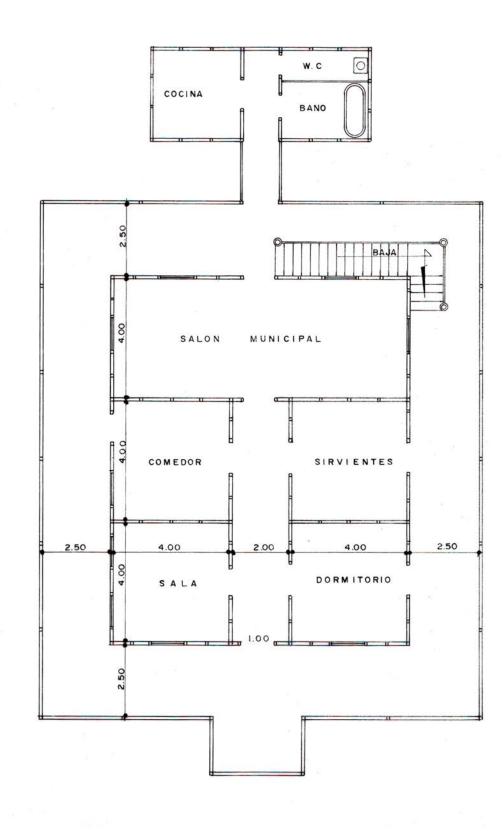


Corte Longitudinal en A - B

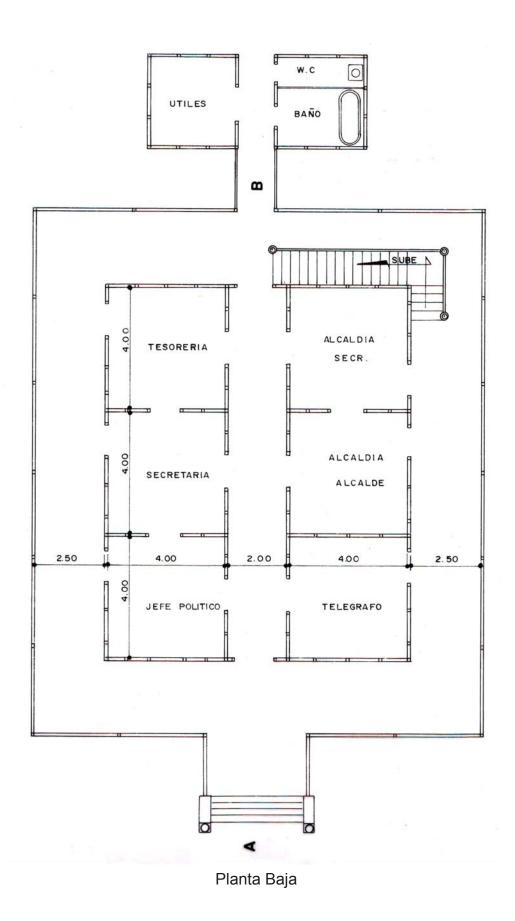


Fachada Principal

# PALACIO MUNICIPAL DE GUAPILES. Noviembre 1999. Escala

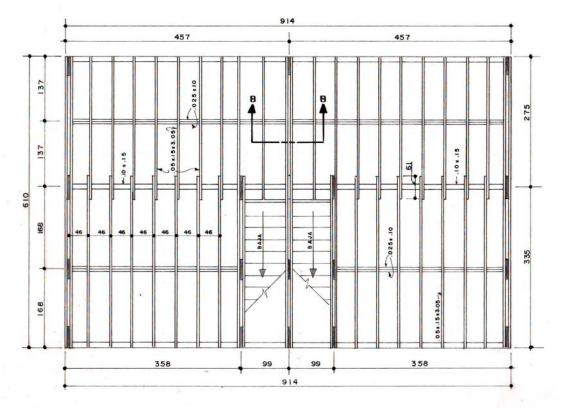


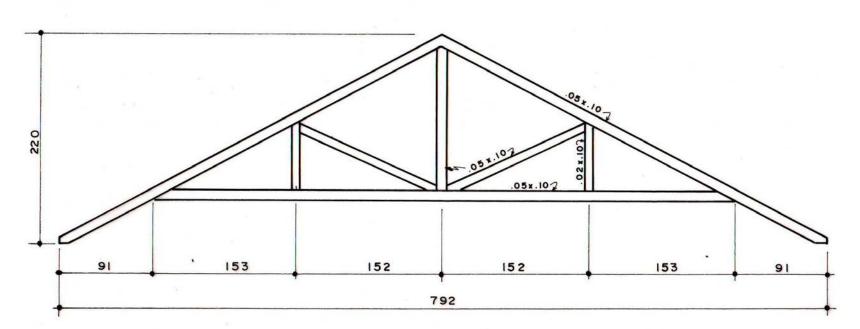
Planta Alta



### PLANO DE CASA TIPO "K". Setiembre 1999.

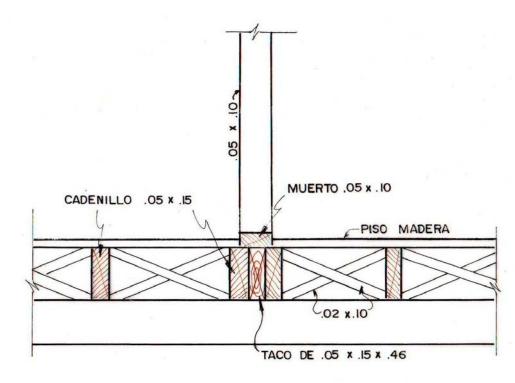
### Escala 1: 50



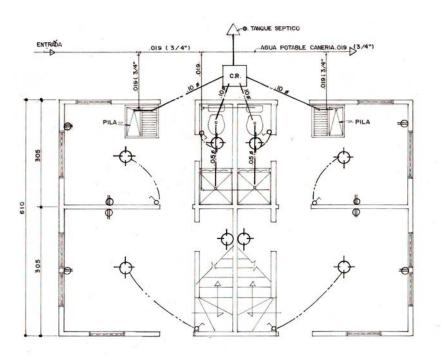


Armazón del Piso

Detalle de Cerca Escala: 1:40

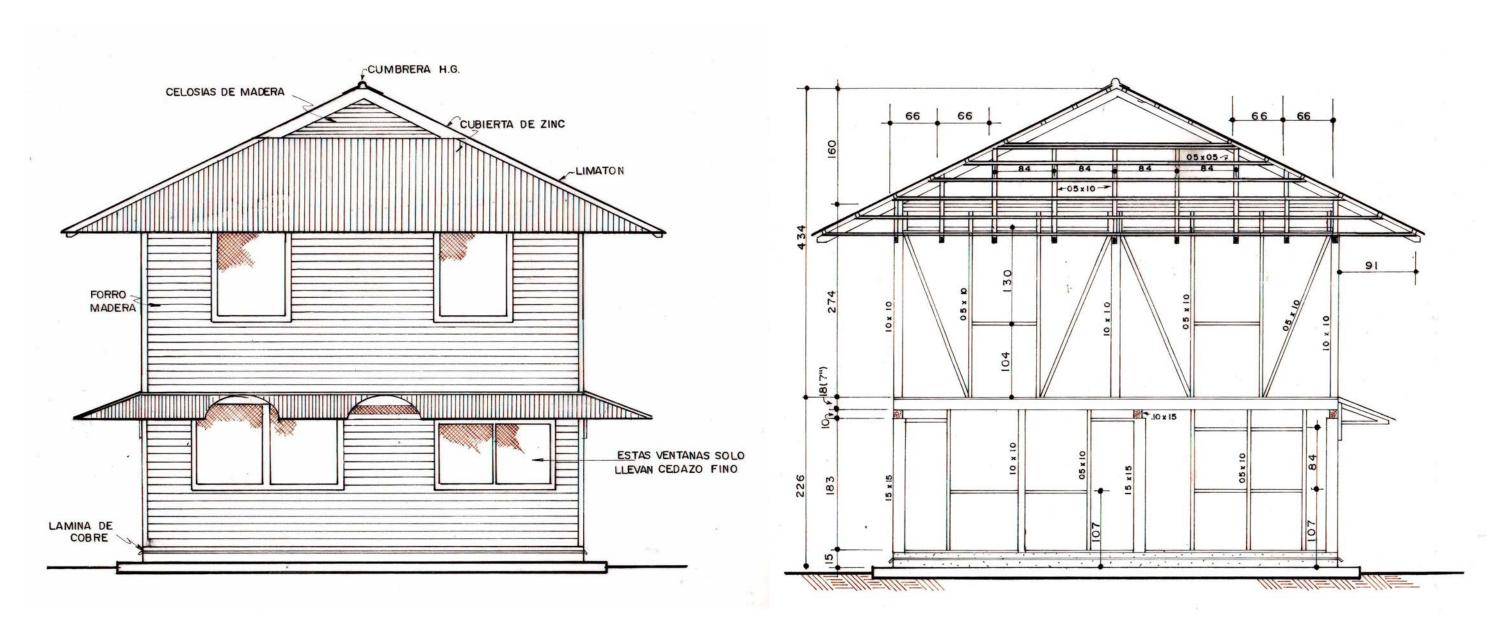


Detalle Sección "B - B"

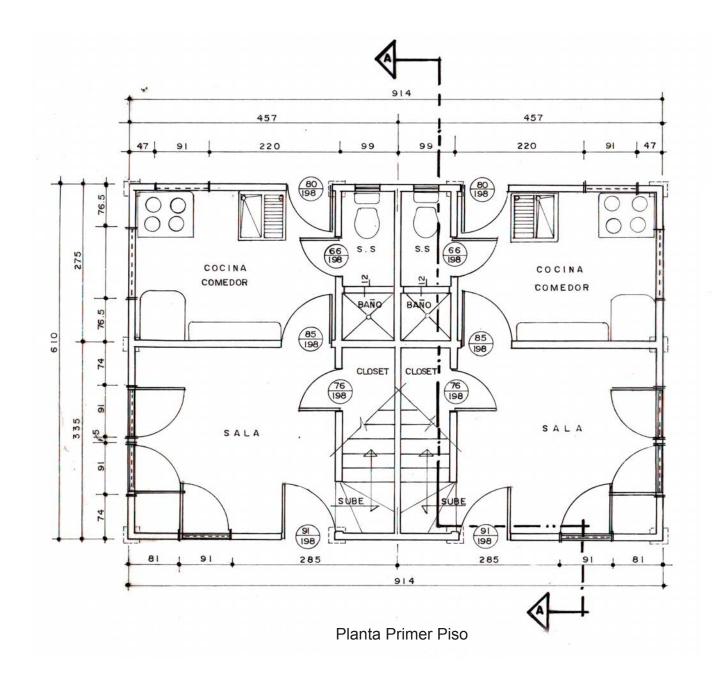


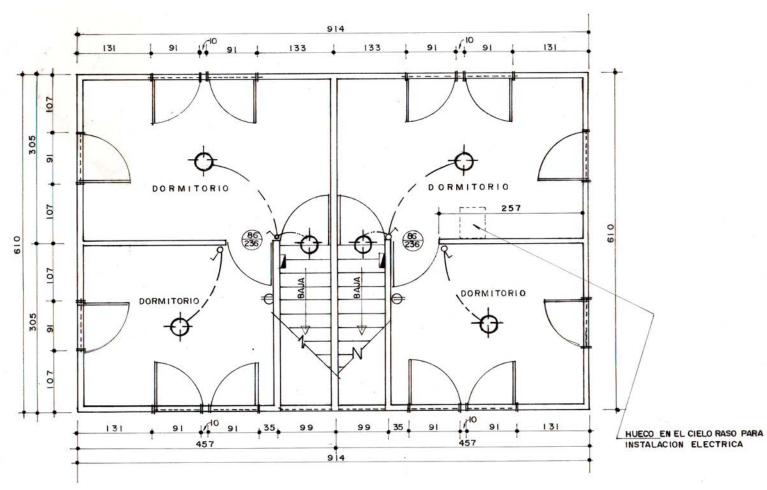
Distribución aguas negras - potable y eléctrico en Planta Baja

Escala 1: 50



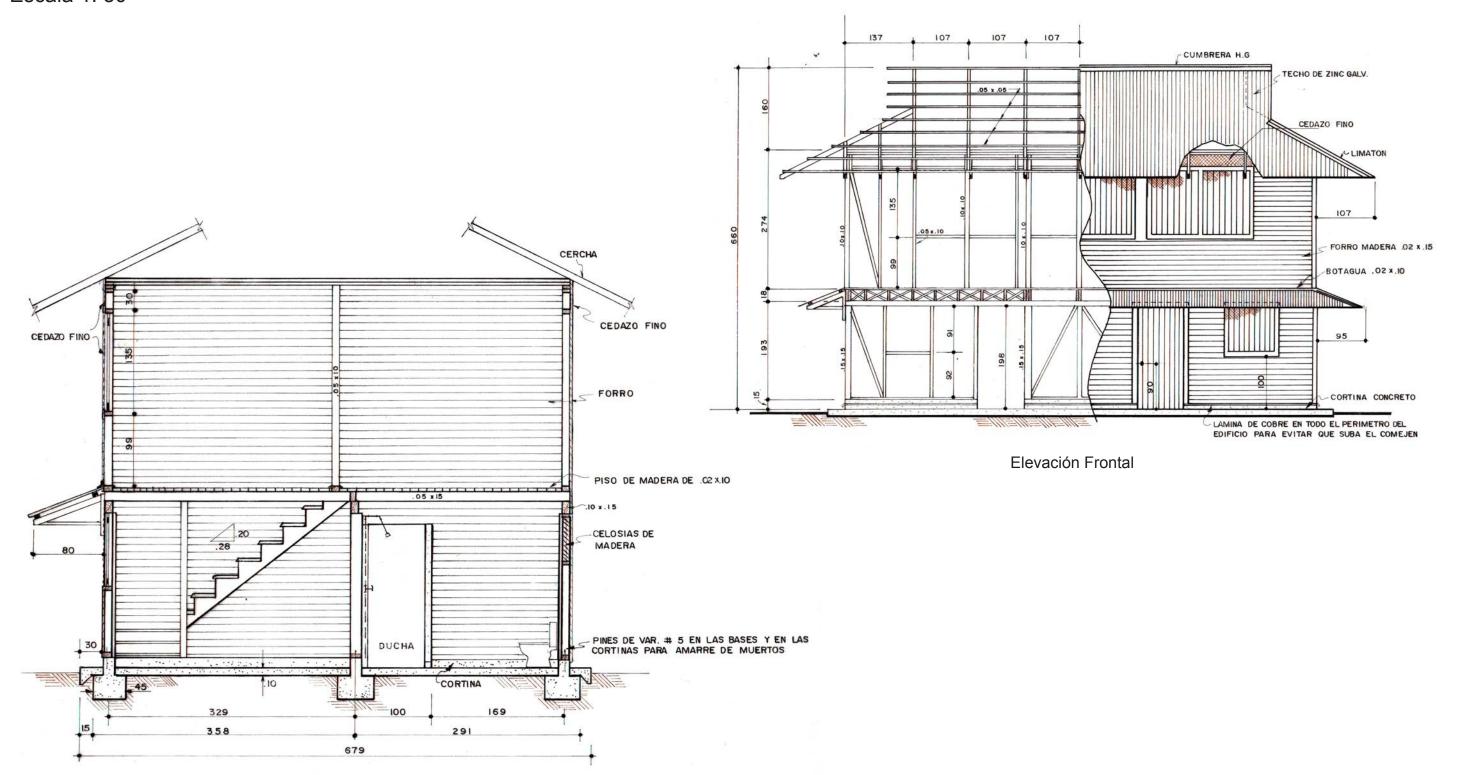
Elevación Lateral Derecha Corte Lateral Derecho



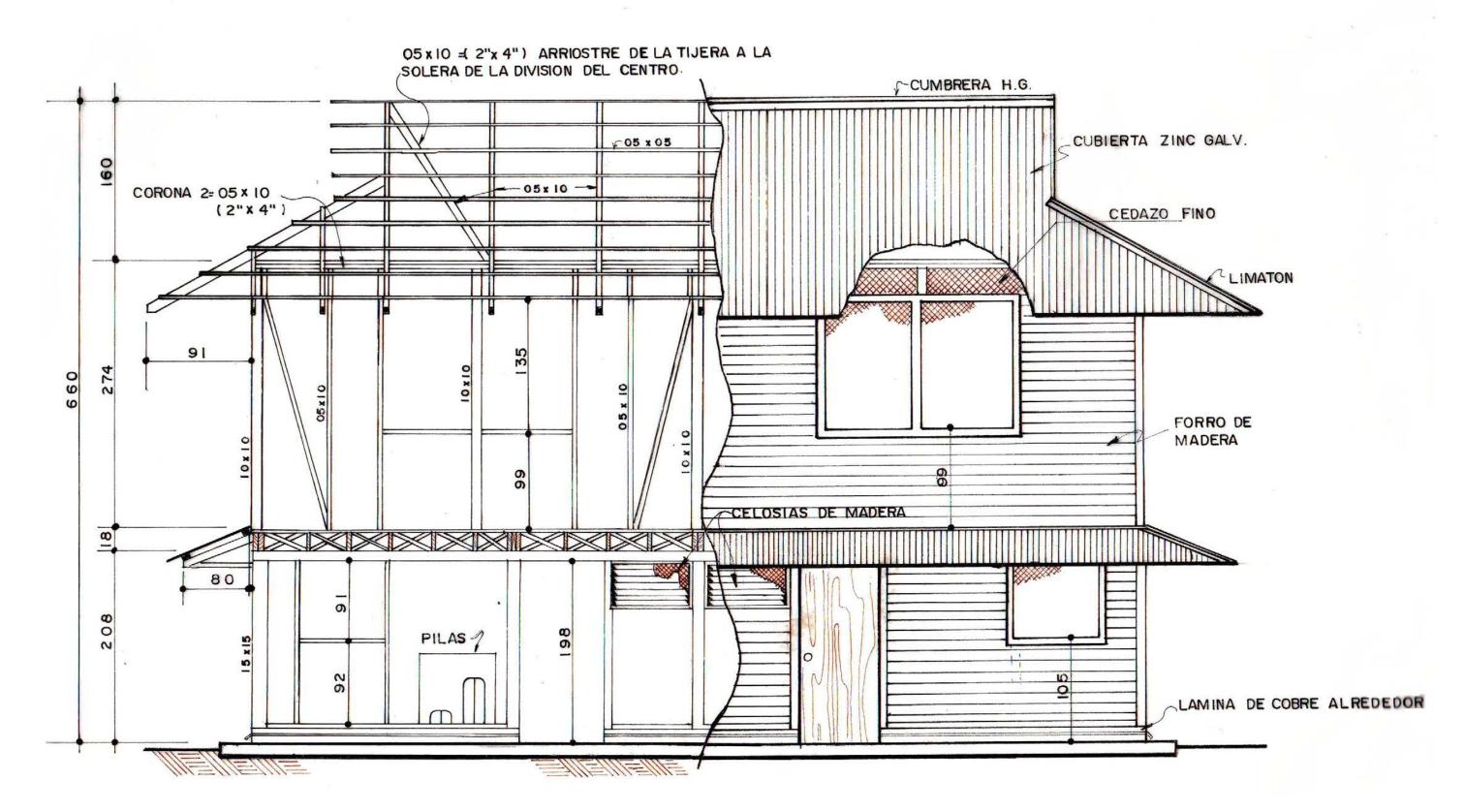


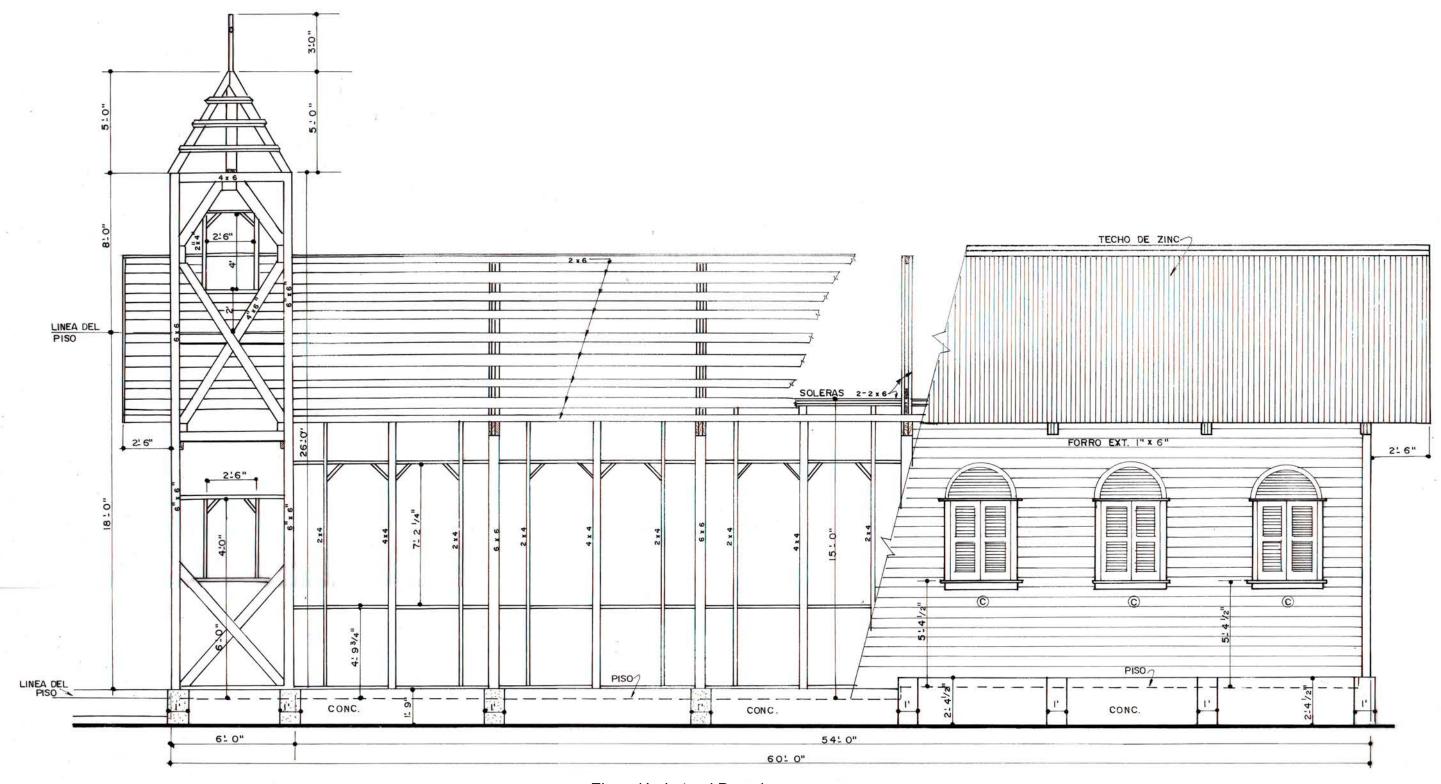
Planta Segundo Piso

Escala 1: 50



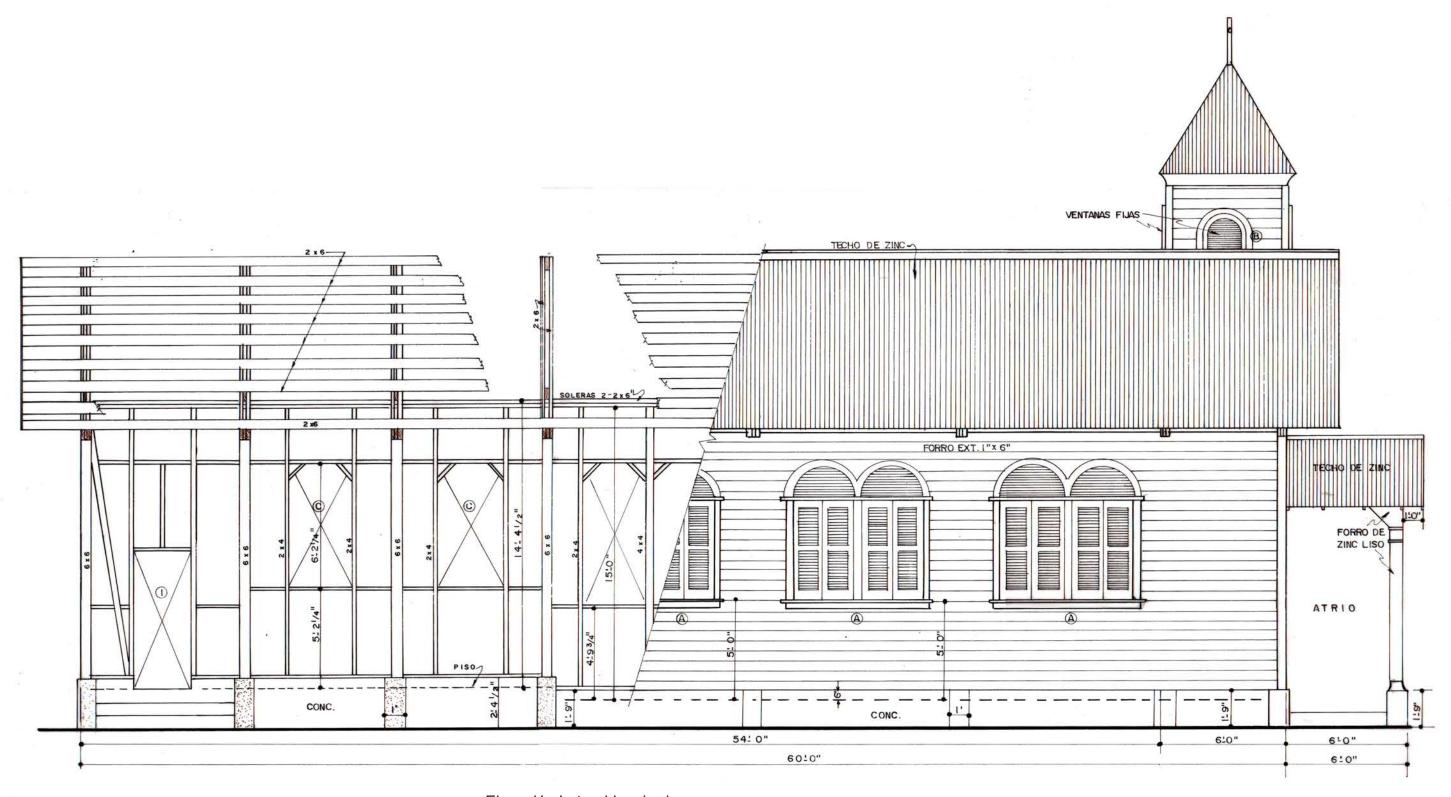
Sección "A - A"





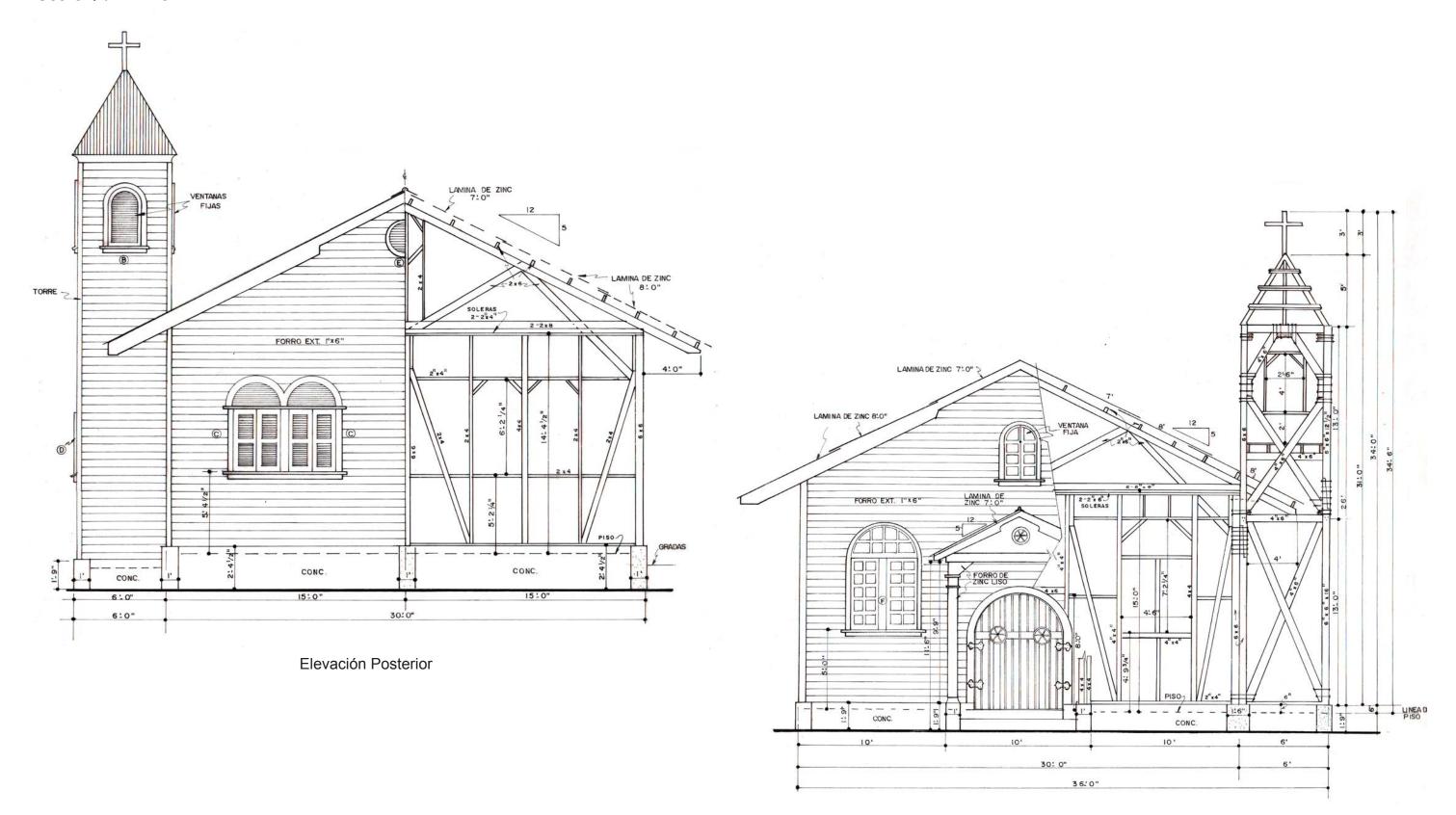
Elevación Lateral Derecha

Nota: en esta vista no está mostrando el atrio



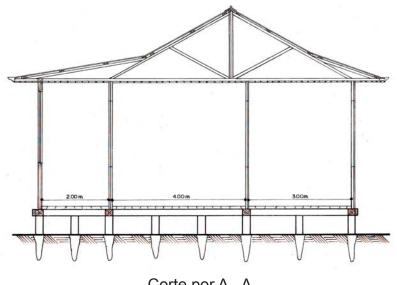
Elevación Lateral Izquierda

#### PROYECTO PARA CONSTRUIR IGLESIA CATOLICA EN SABALITO. Octubre 1999.

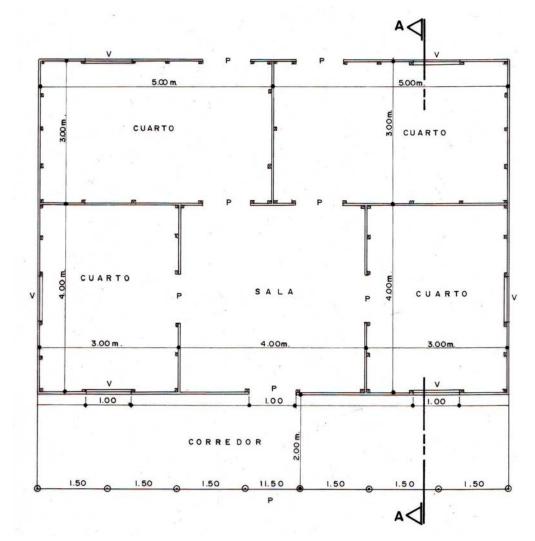


Elevación Principal

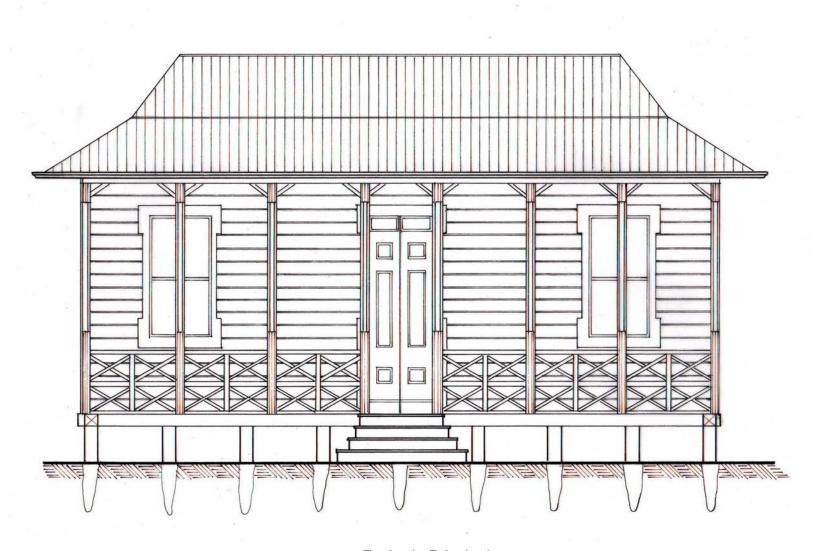
## RESGUARDO Y AGENCIA DE POLICIA. Noviembre 1999.



Corte por A - A

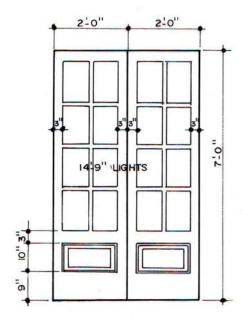


Planta de Distribución

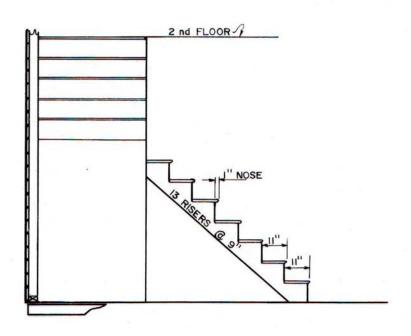


Fachada Principal

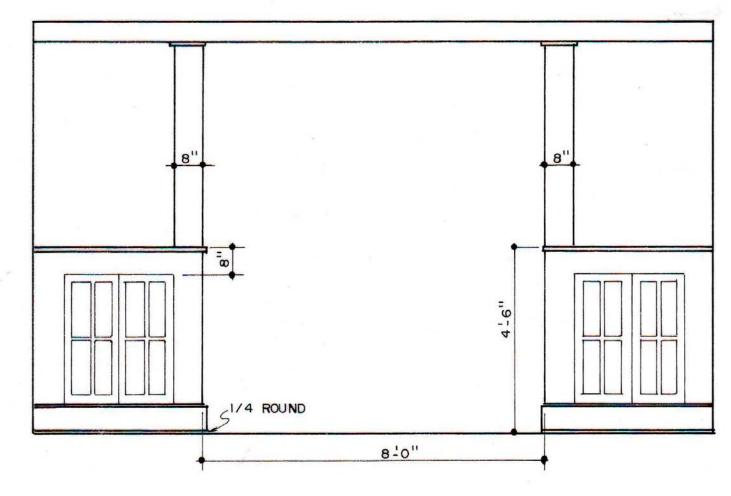
## Escala Indicada



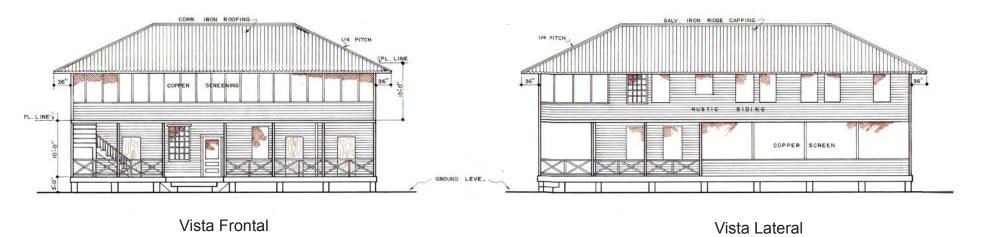
Detalle de la Puerta Escala: ½"= 1'0"

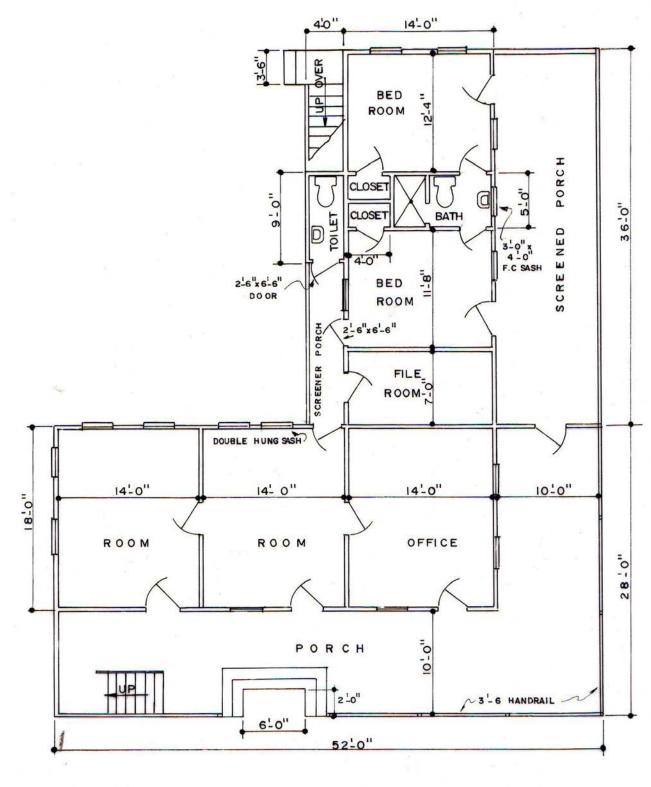


Vista Lateral de las escaleras Escala: 3/8"= 1' 0"

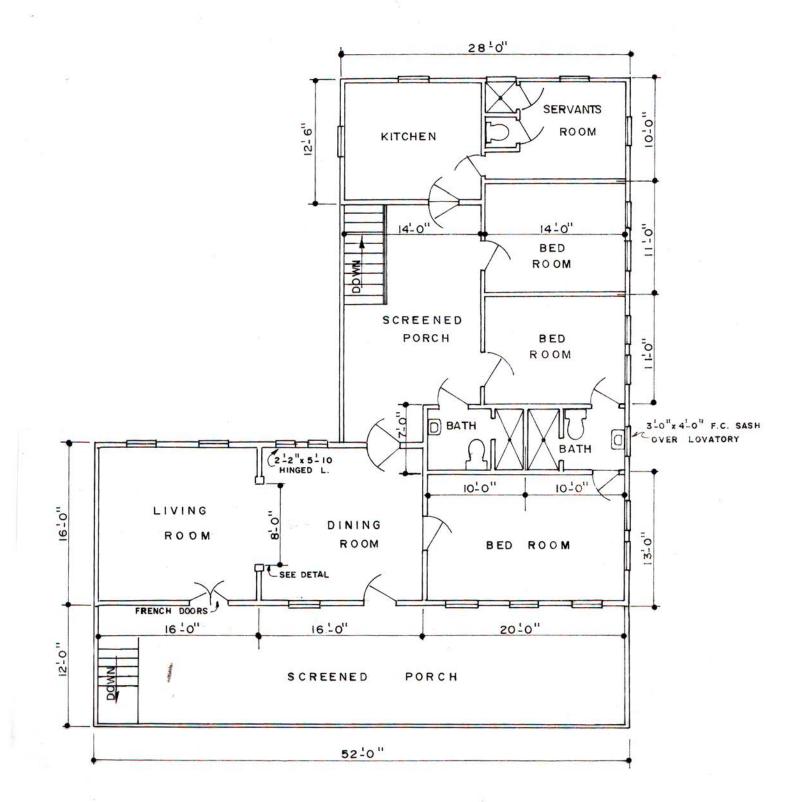


Elevación Escala: ¾"= 1' 0"

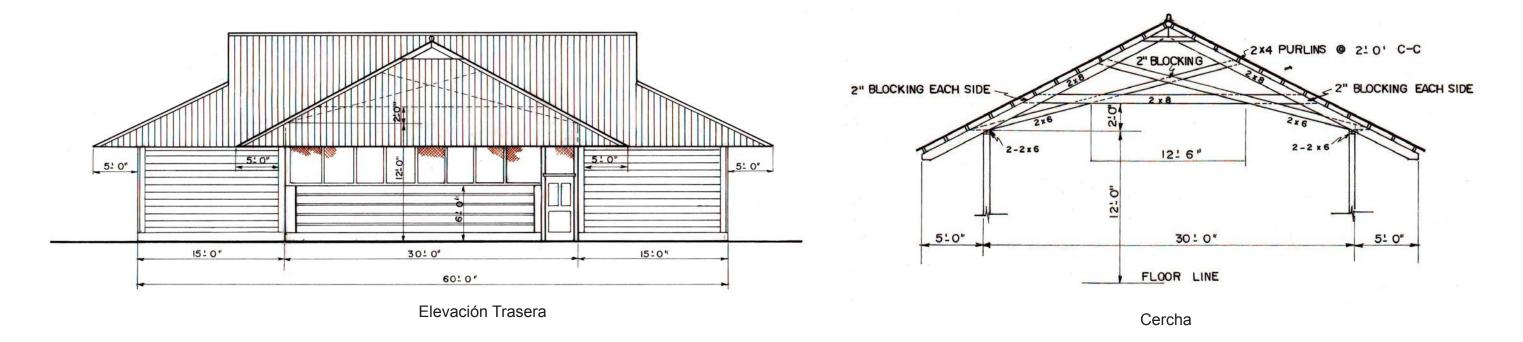


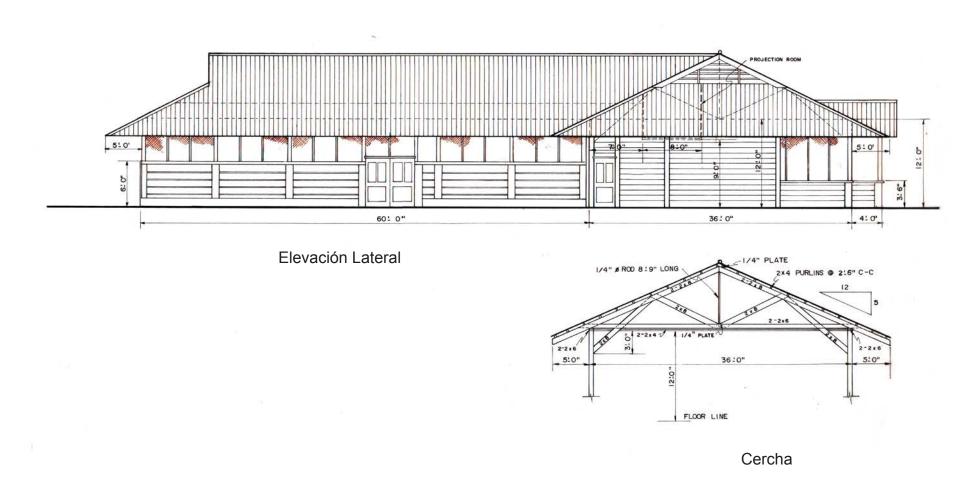


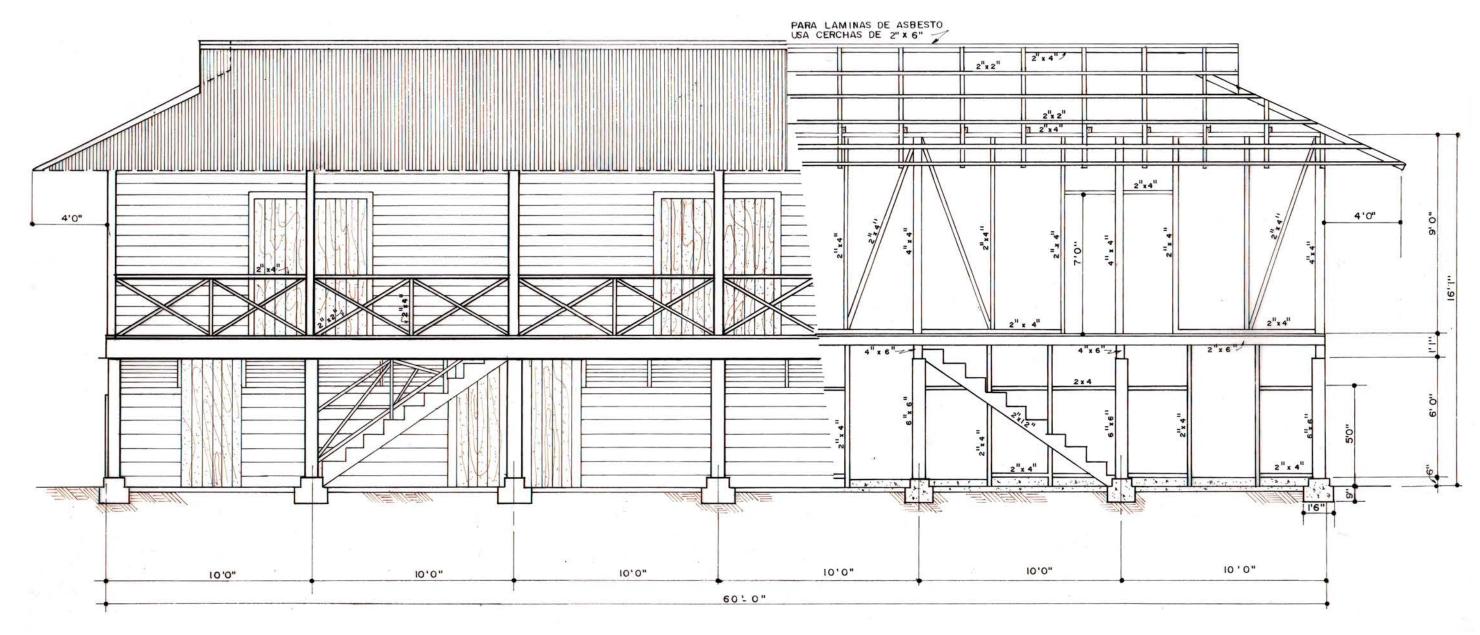
Planta Primer Piso



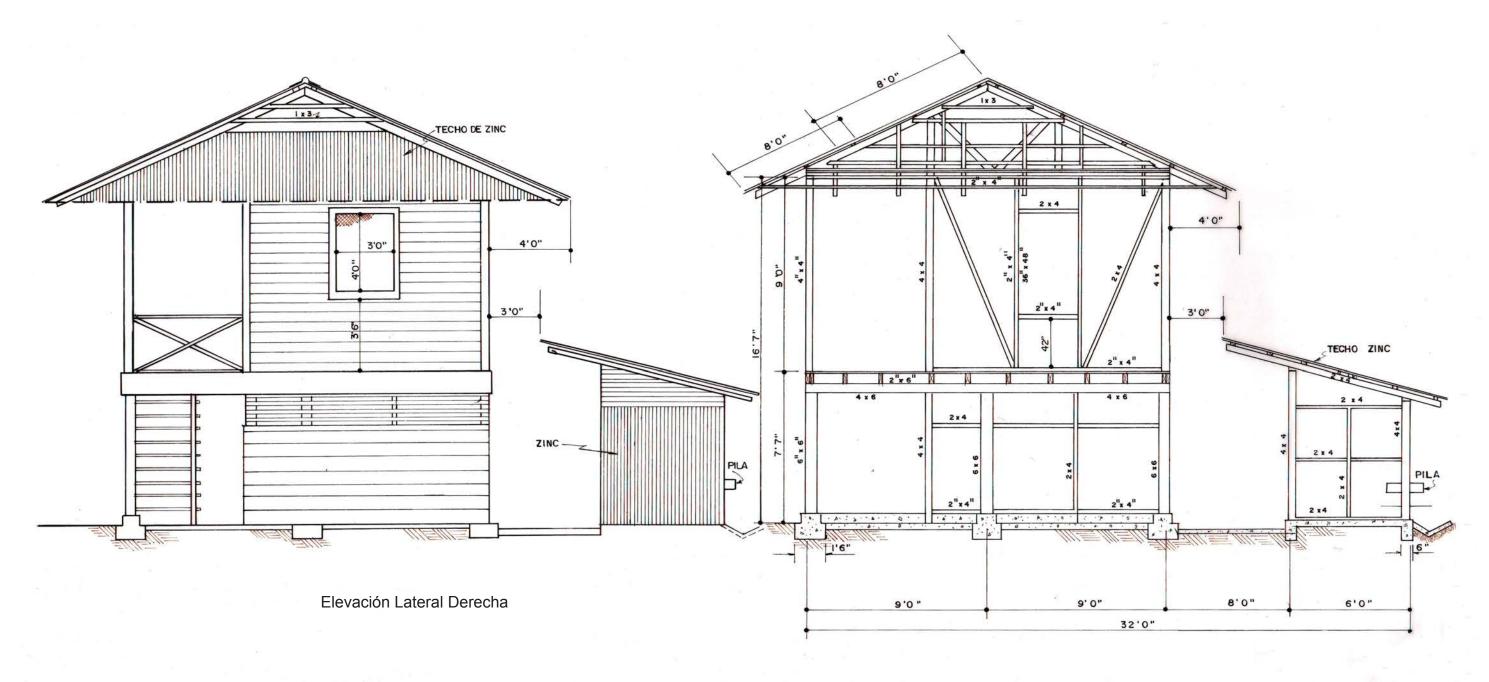
Planta Segundo Piso





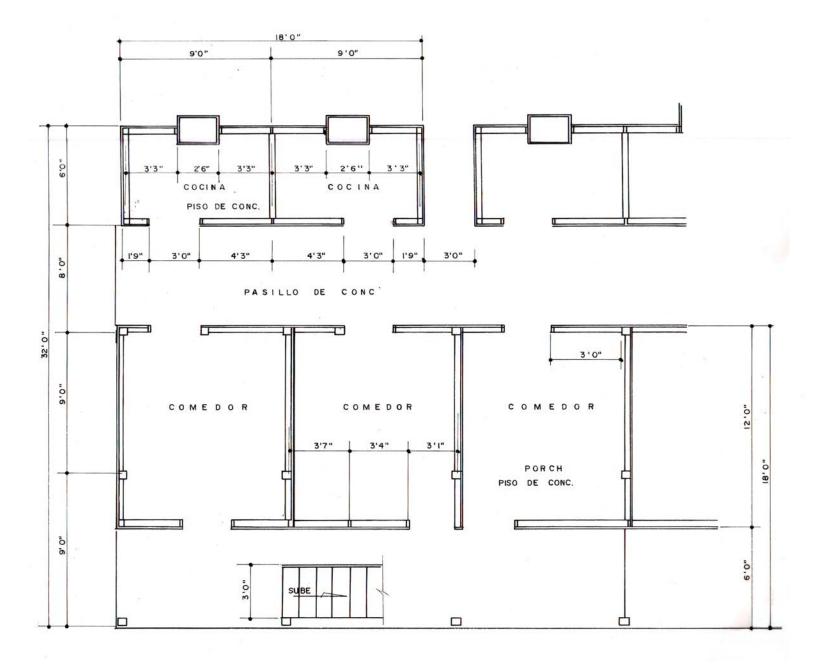


Elevación Frontal y Armazón

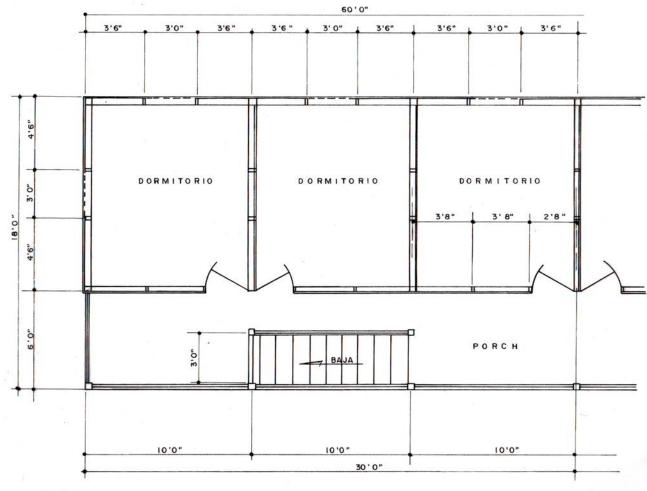


Armazón Lateral Derecha

# STANDARD 6 ROOM CAMP. Setiembre 1999.



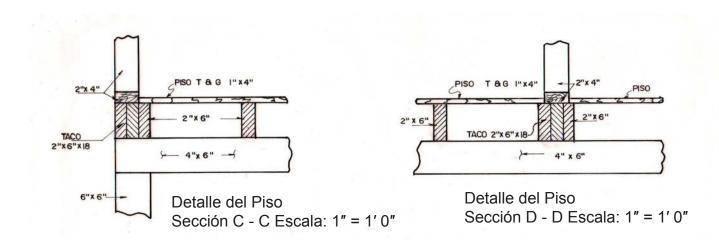
Planta Primer Piso

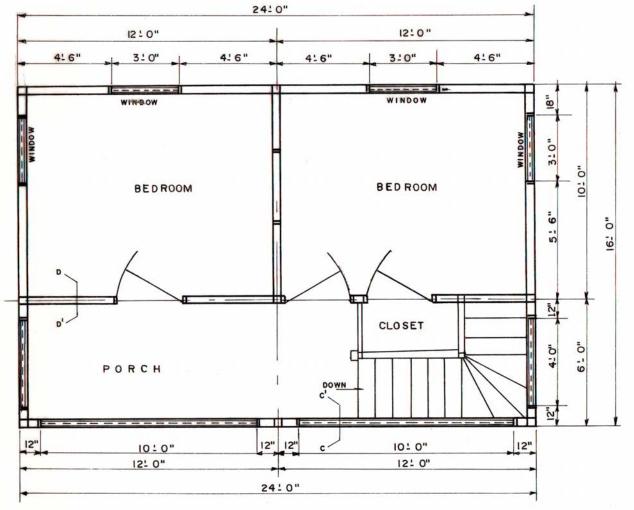


Planta Segundo Piso

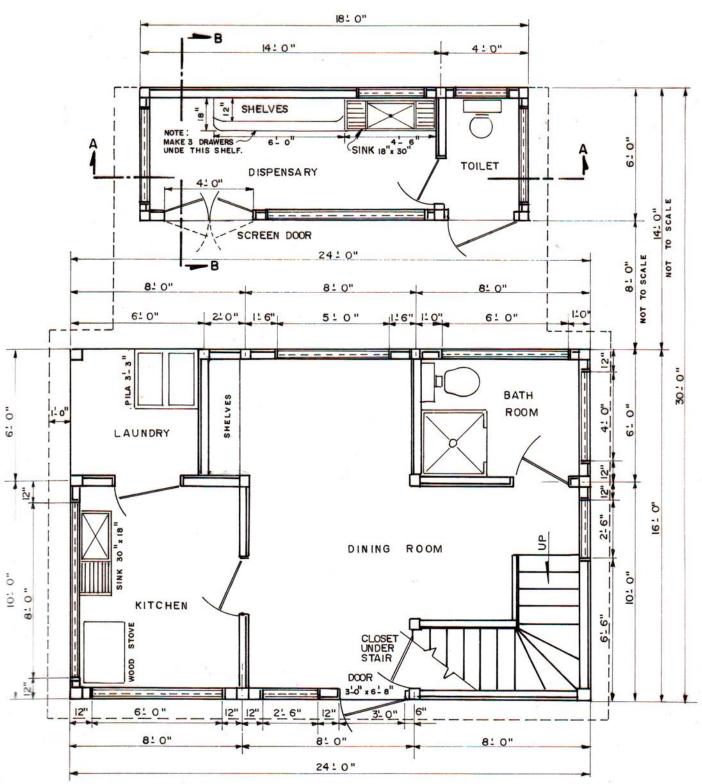
# **STANDARD LINE DISPENSARY.** Agosto 1999.

Escala  $\frac{1}{4}$ " = 1'0"

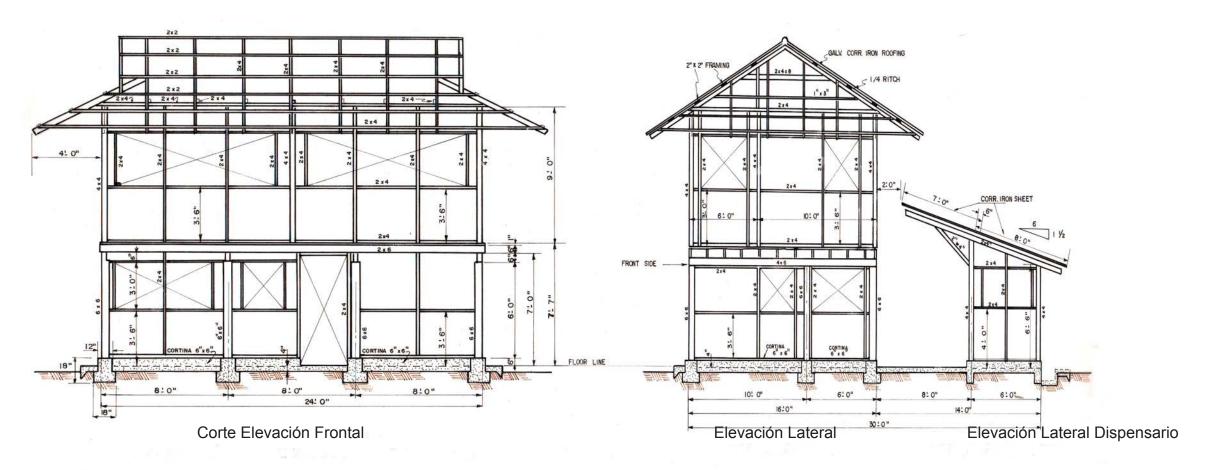


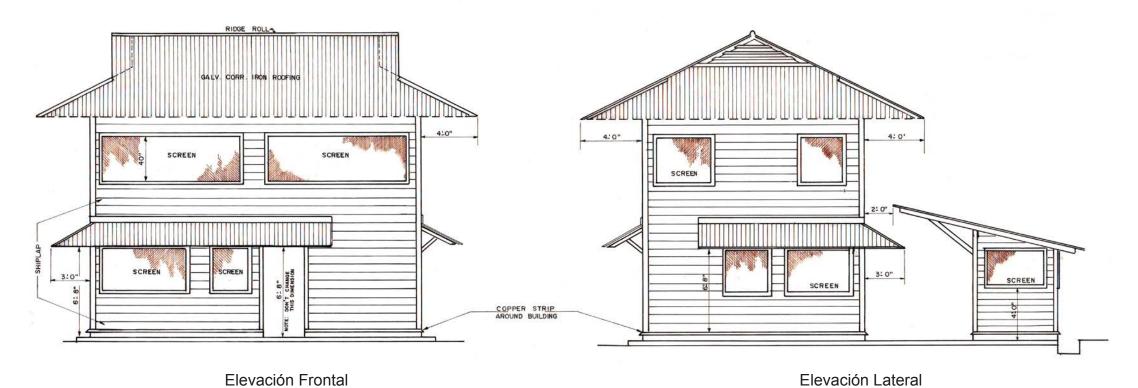


Planta Primer Piso

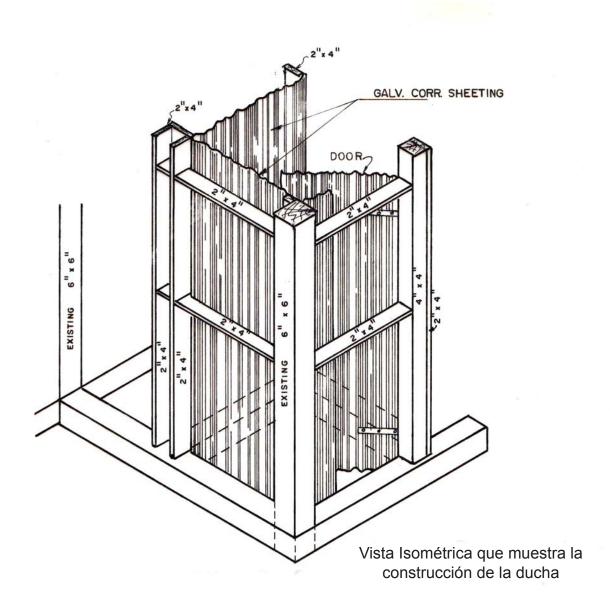


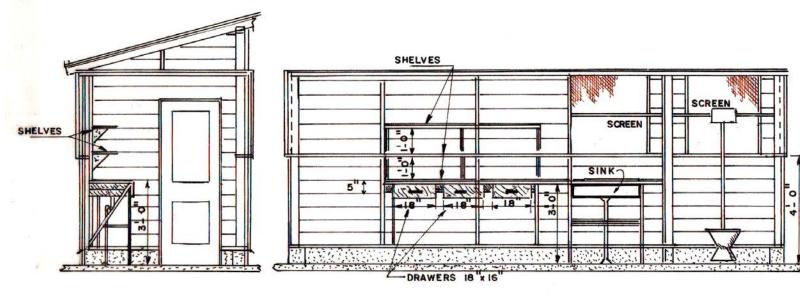
Planta Segundo Piso





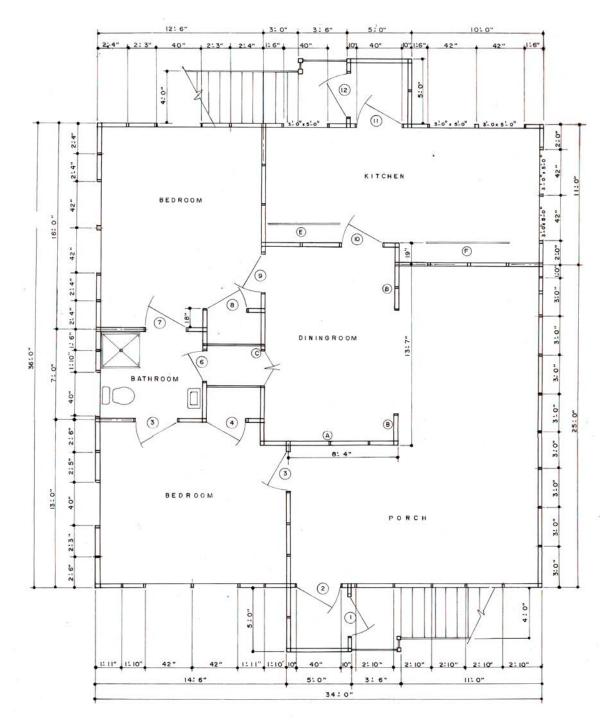
# **STANDARD LINE DISPENSARY.** Agosto 1999.



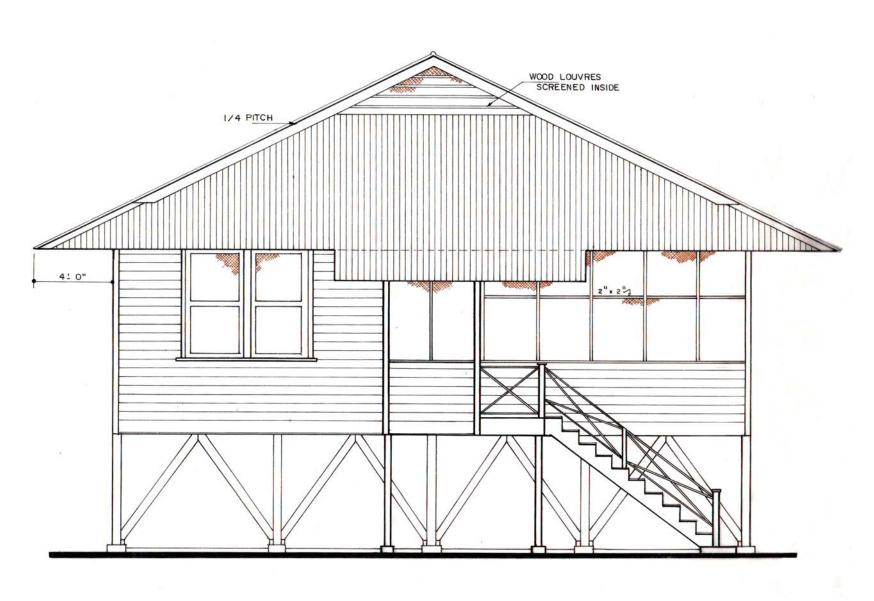


Sección B - B

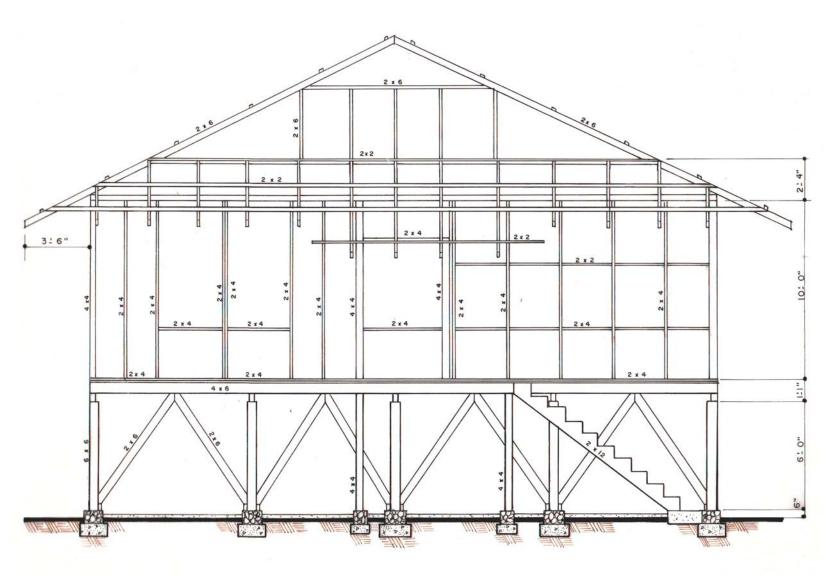
Sección A - A



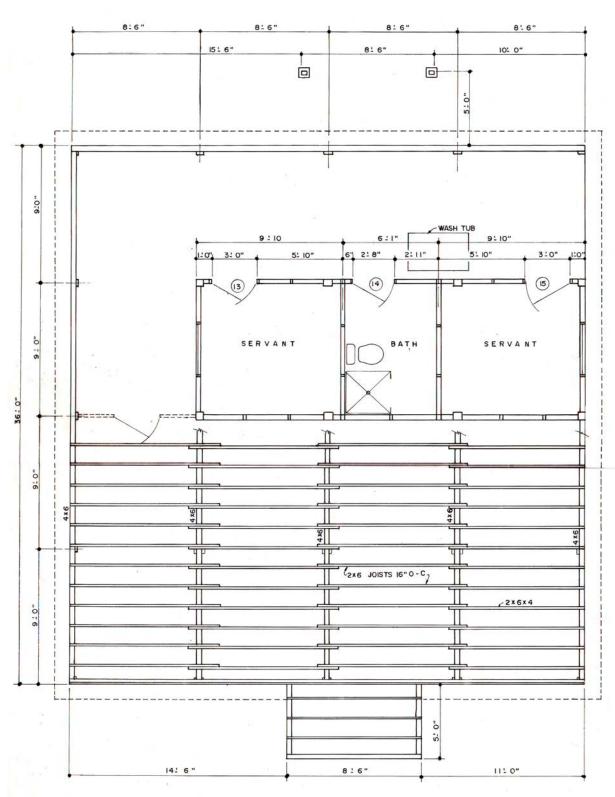
Planta de Piso



Elevación Lateral

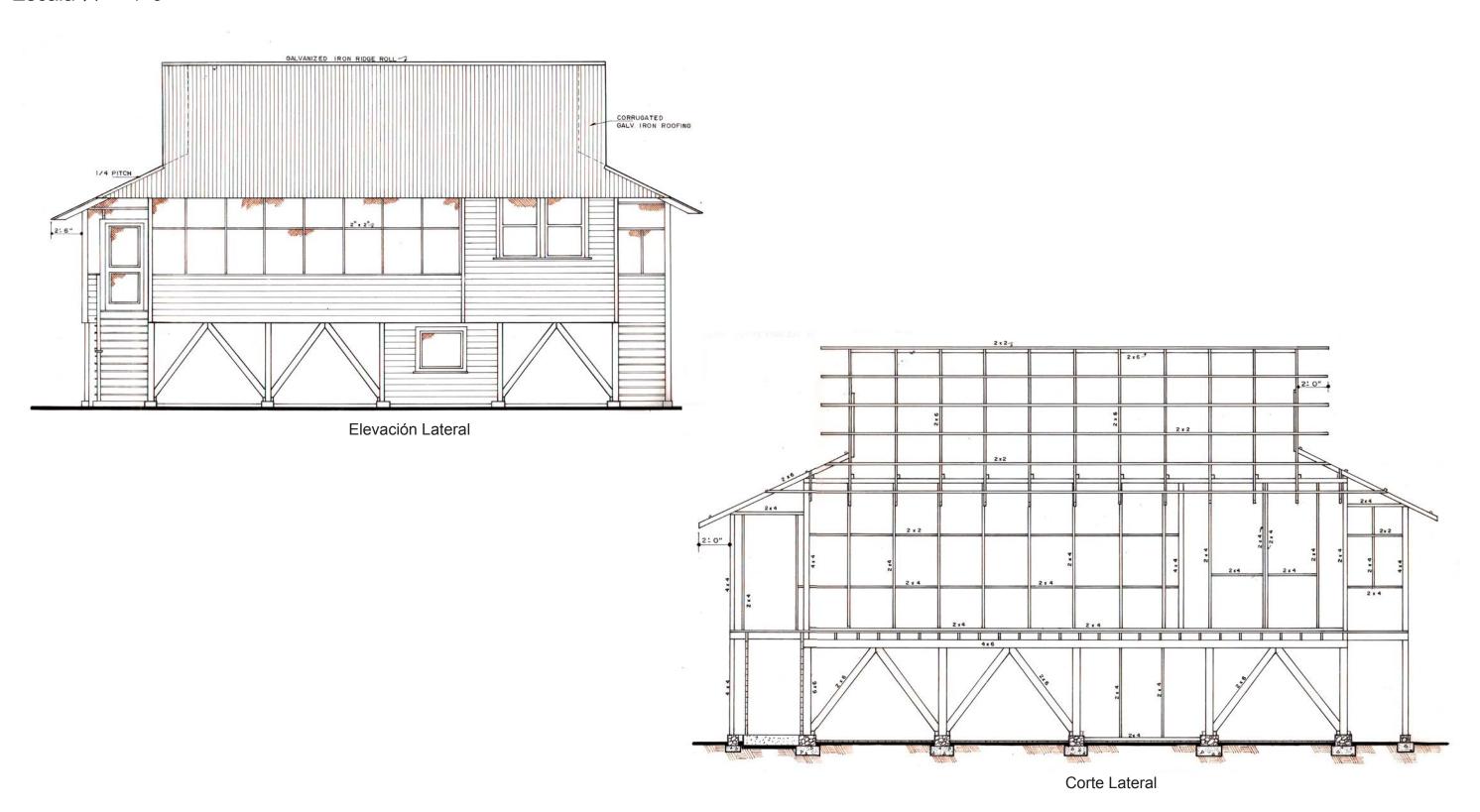


Corte Fontal



Planta de cimientos y corte de piso

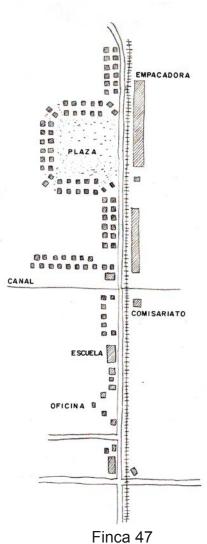
# TYPE "E" HOUSES NORTH GOLFITO. Agosto 1999.

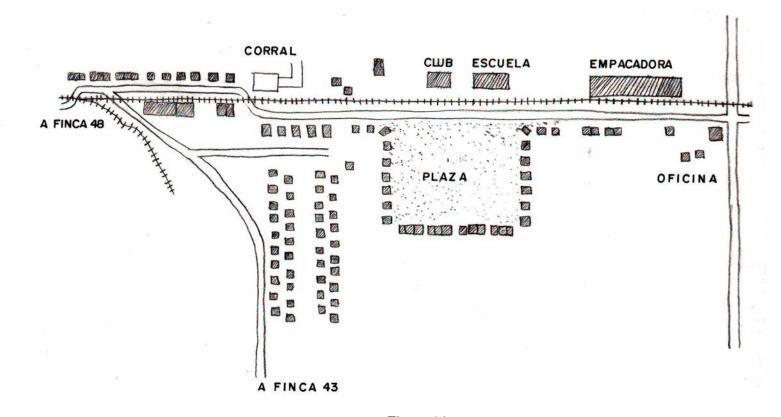


#### Zonas bananeras de Costa Rica

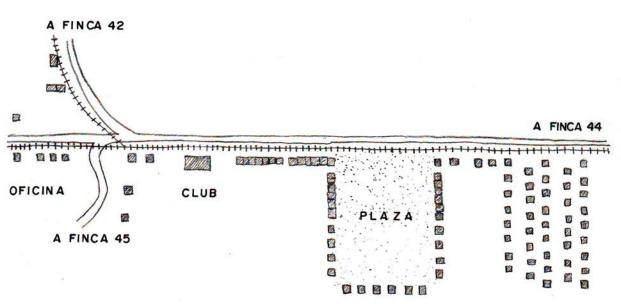


Zonas bananeras de Costa Rica 1952. Fuente: CASEY 1979



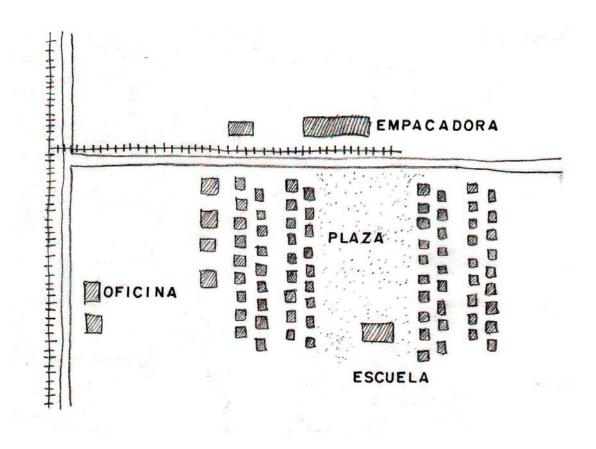


Finca 41

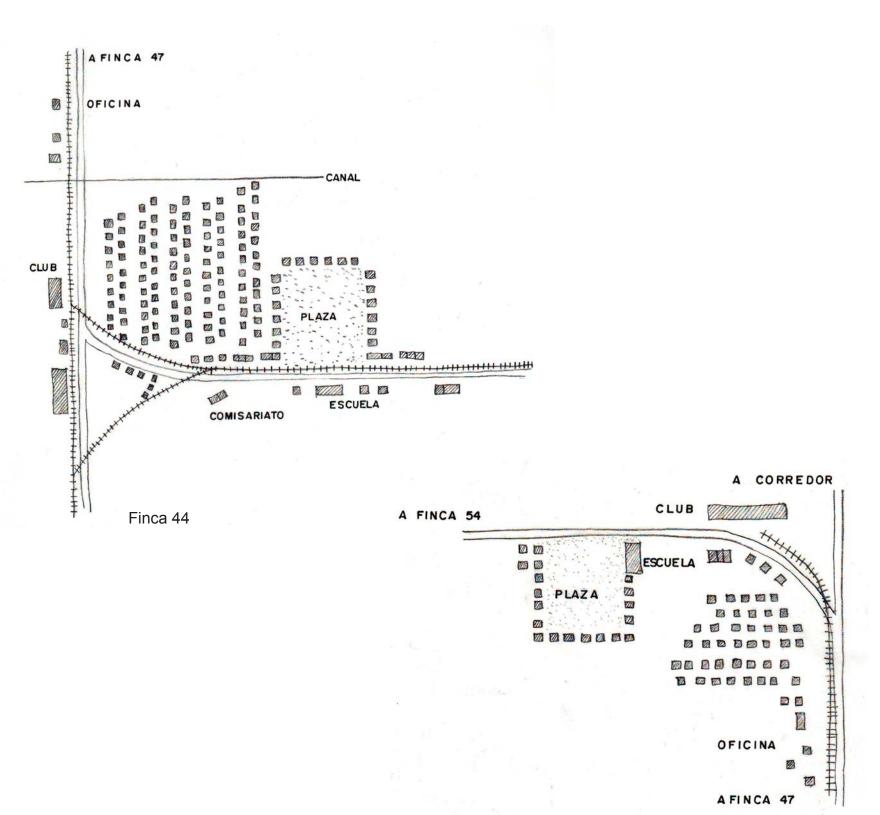


Finca 46

## Zonas bananeras de Costa Rica

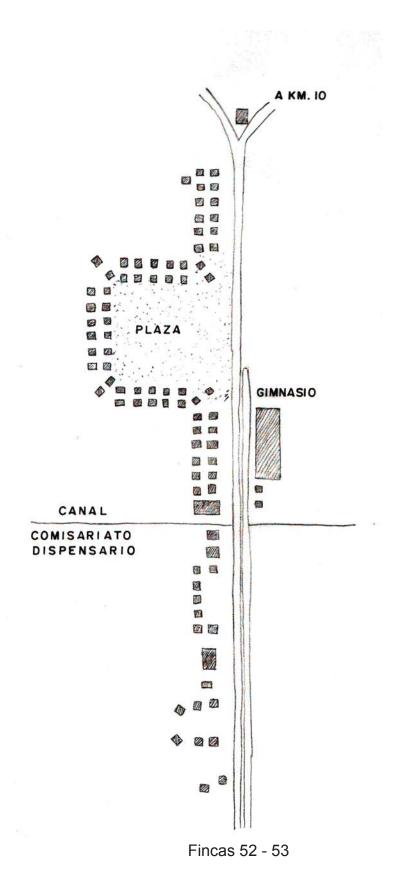


Finca 43

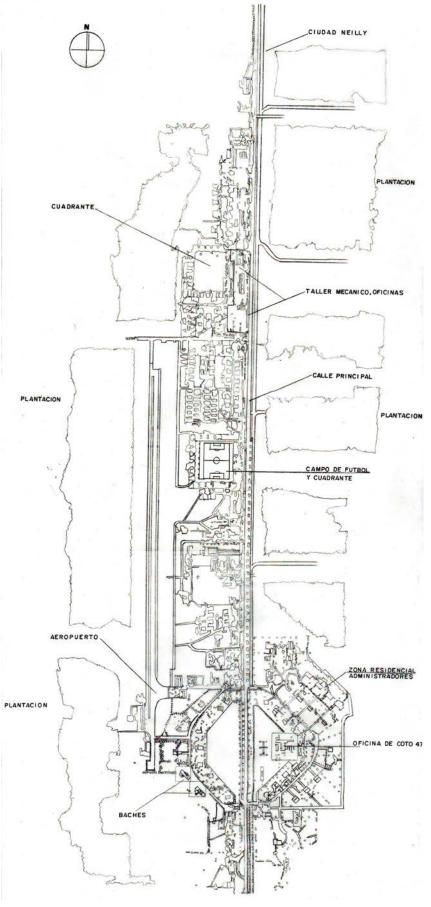


Finca 49

## Zonas bananeras de Costa Rica



Instituto de Arquitectura Tropical



Plan Maestro de la Plantación Coto 47