

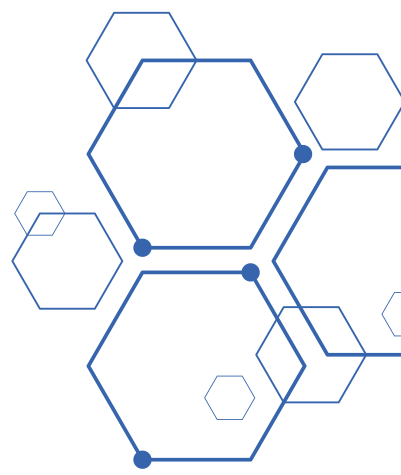


NUESTROS PROYECTOS

“Convertimos tus ideas en realidad a través de soluciones innovadoras”

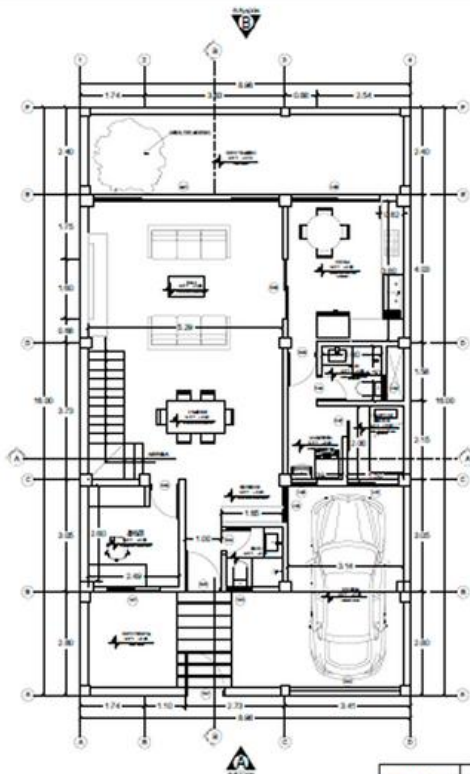


Ingeniería y construcción



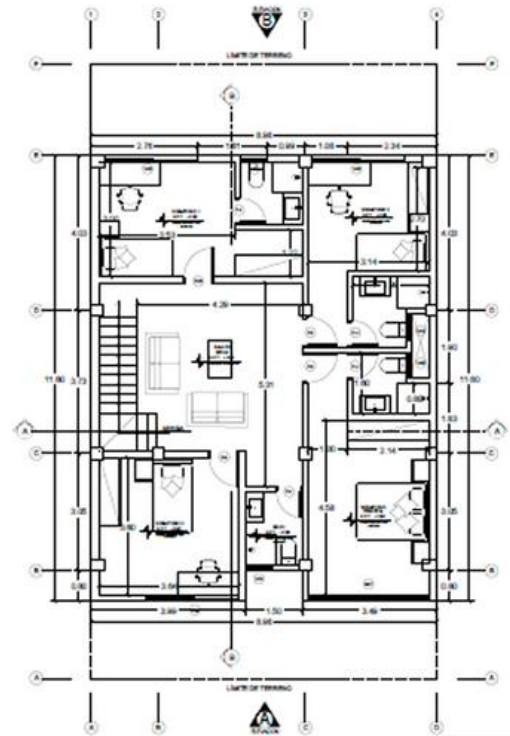


**PROYECTO NAJAR VIVIENDA
MULTIFAMILIAR – PACHACÁMAC**
(Diseño de planos y 3D)



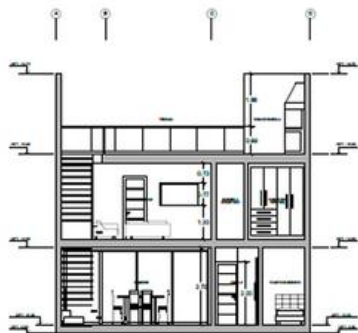
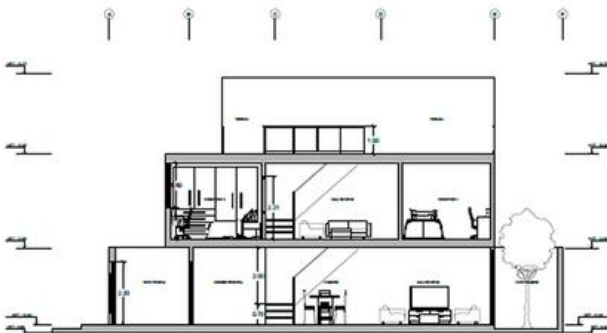
PLANO PRIMER NIVEL
ESC:1/50

REVISION
A1



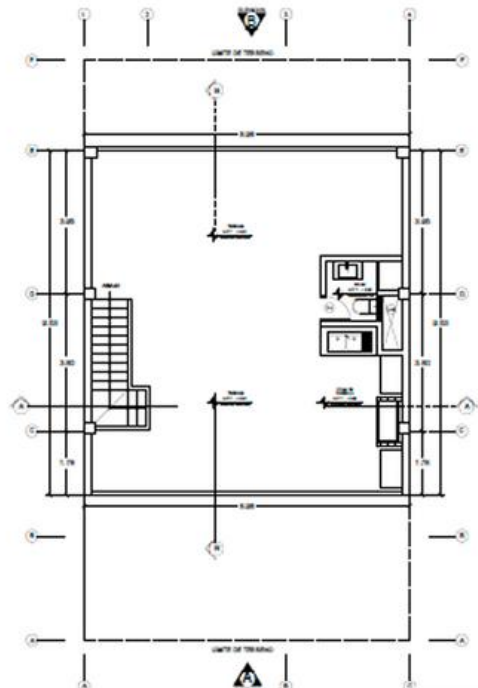
PLANO SEGUNDO NIVEL
ESC:1/50

REVISION
A1



CORTE B-B CORTE A-A
ESC:1/50

REVISION
A1



PLANO AZOTEA
ESC:1/50

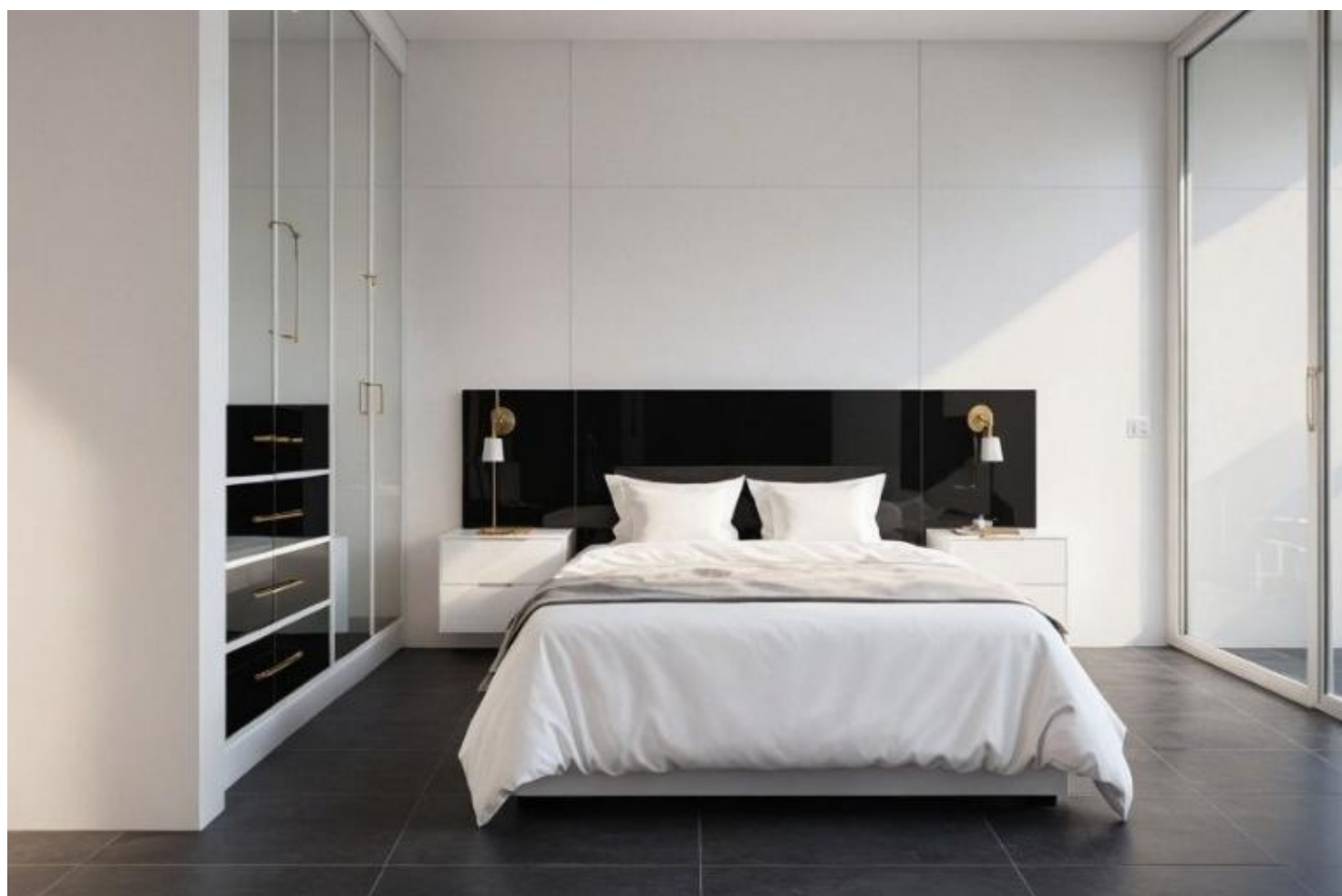
REVISION
A1



Diseño de Planos



Diseño 3D



Diseño 3D

**PROYECTO PLANTA DE ENSAMBLAJE
DE CAMIONES
(Diseño de planos y 3D)**



Diseño de planos y 3D



Diseño de planos y 3D



Ingeniería y construcción

ALMACÉN ROCKER

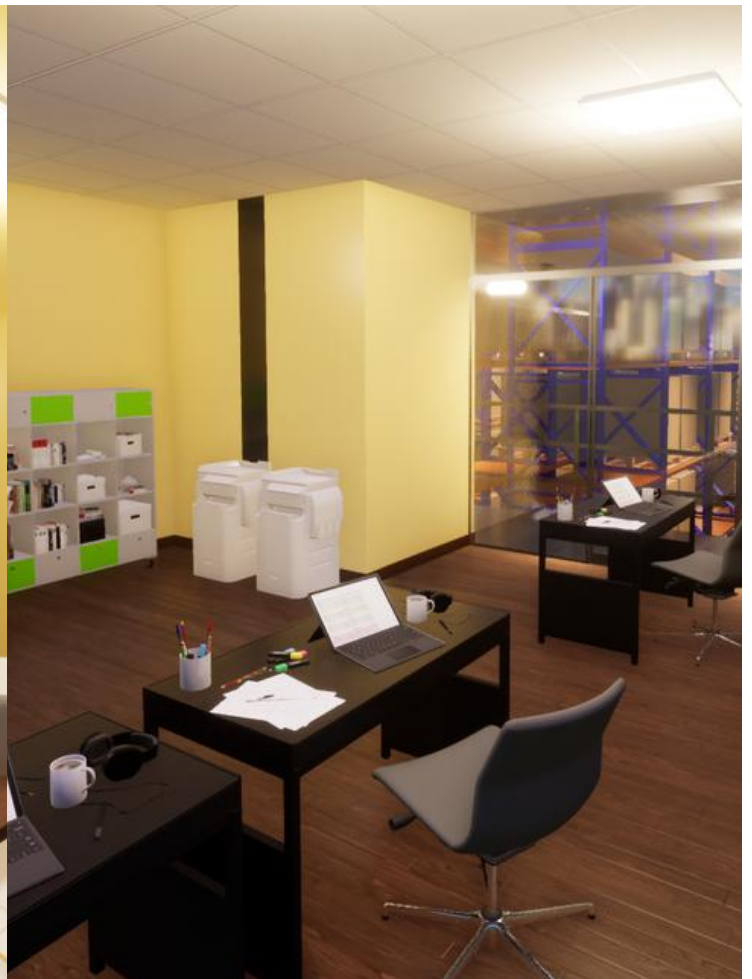
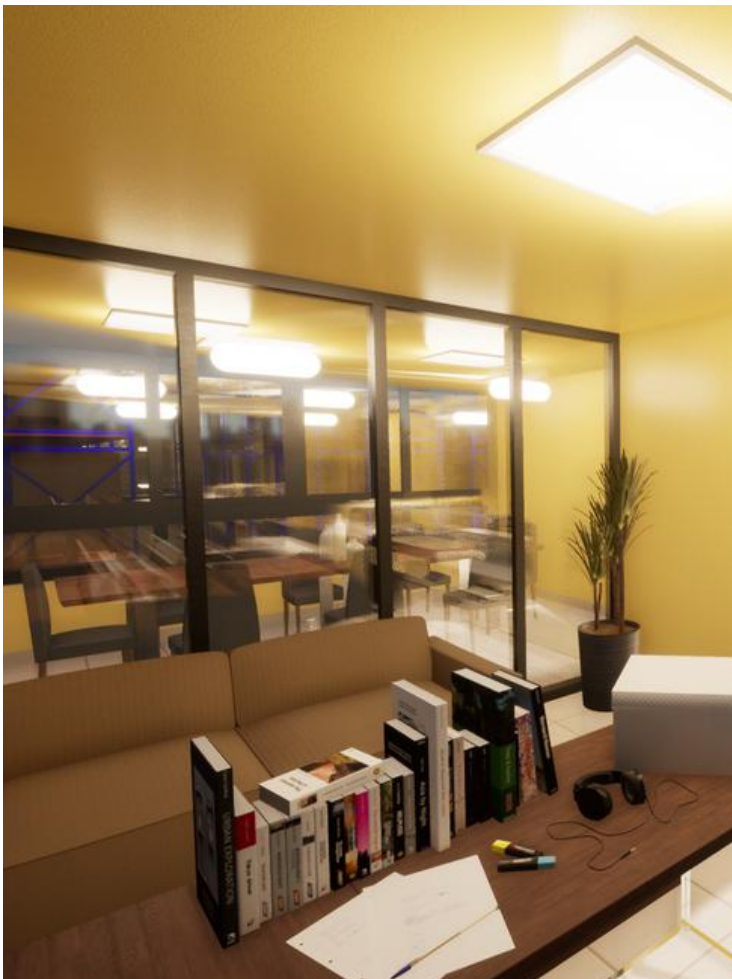
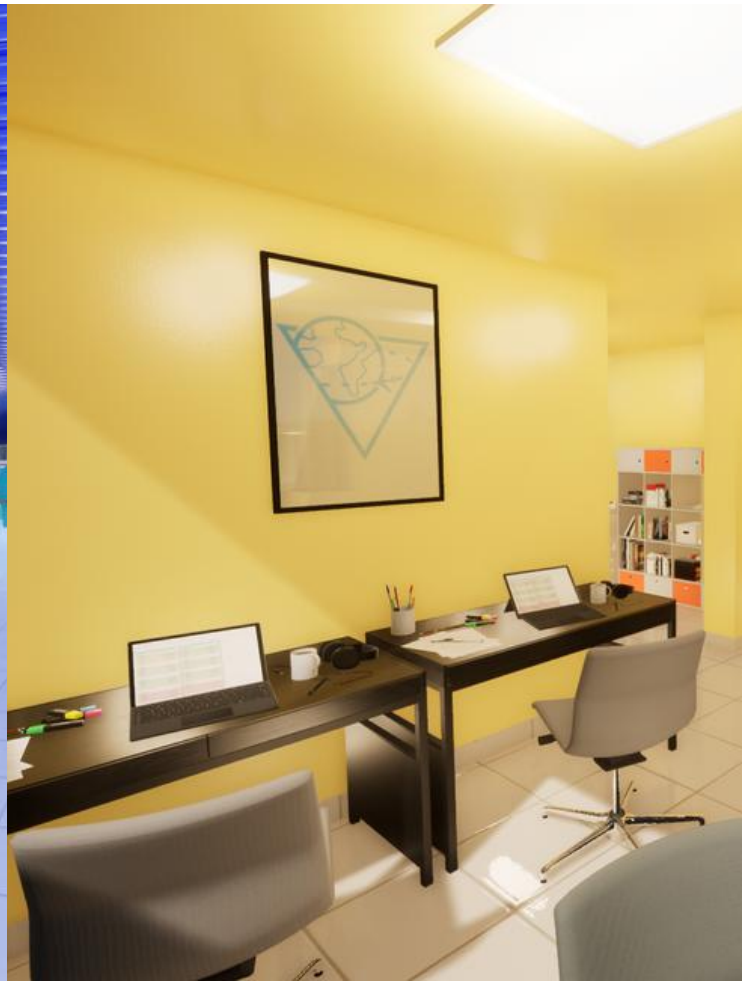
(Diseño de planos y 3D)



ROKER



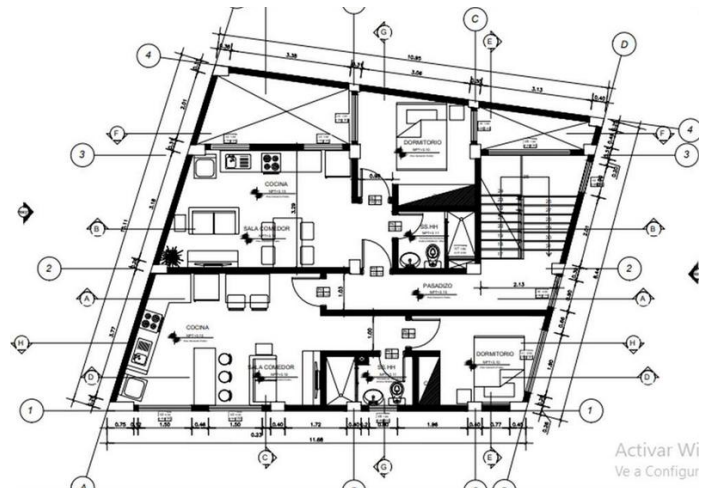
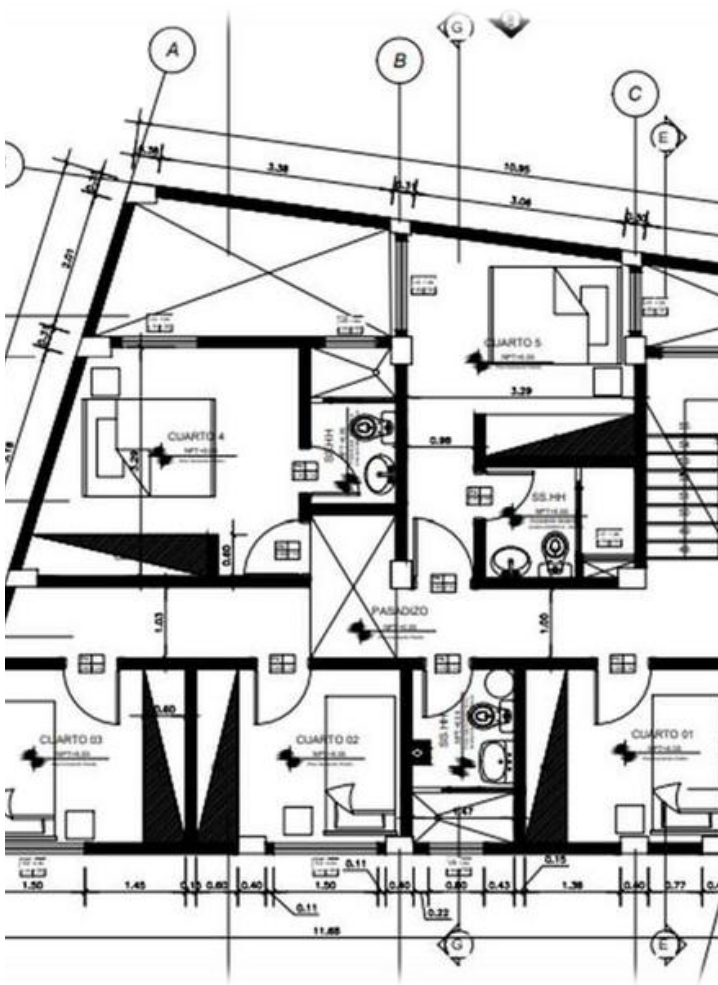
Diseño de planos y 3D



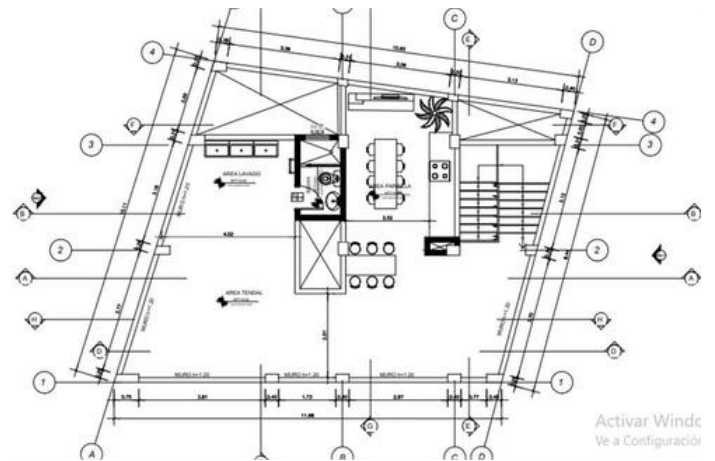
Diseño de planos y 3D

LOS OLIVOS VIVIENDA MULTIFAMILIAR
(Diseño de planos y 3D)
SRTA. KATHY VALERMO



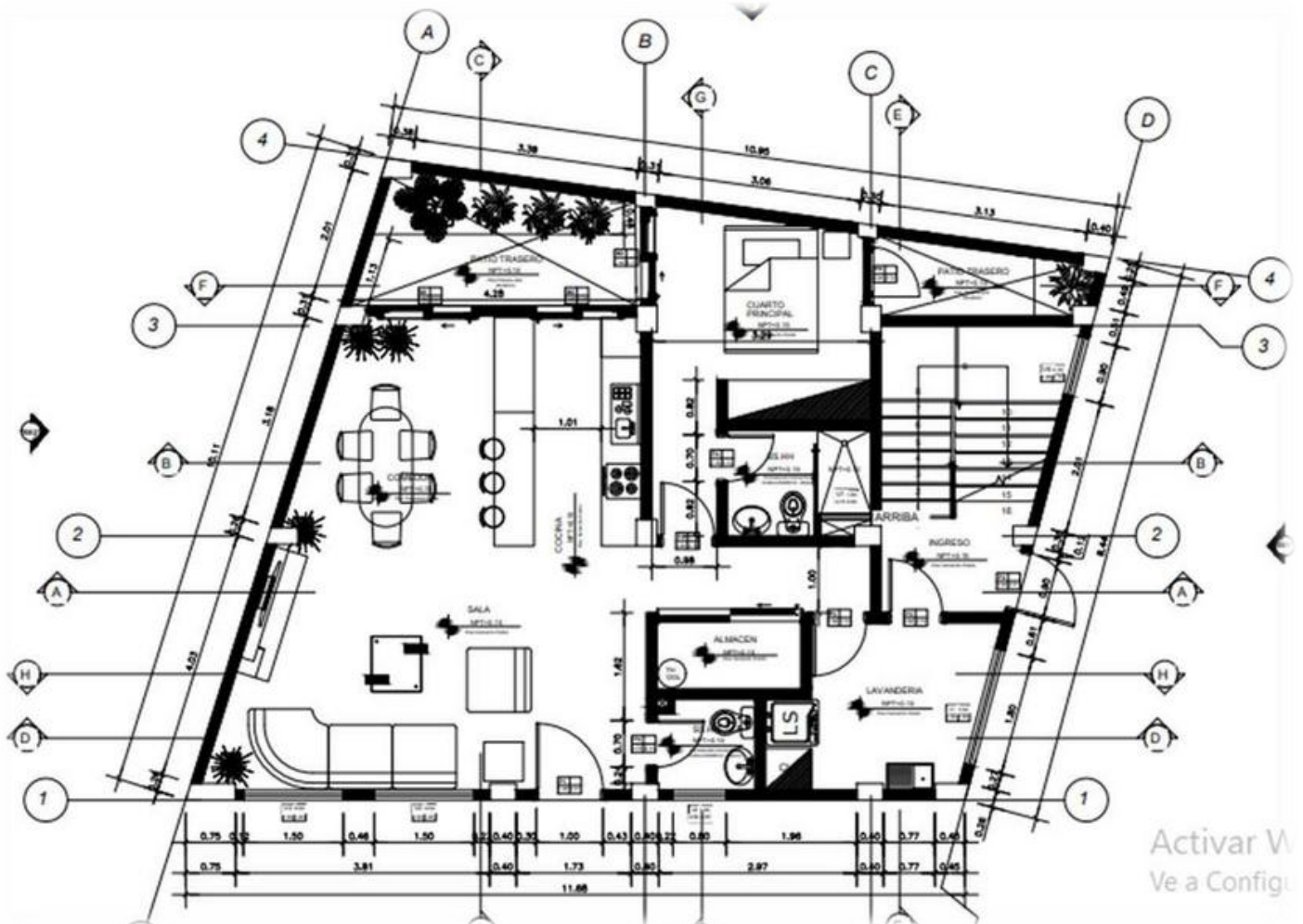


Activar Wi
Ve a Configurar



Activar Windo
Ve a Configuración

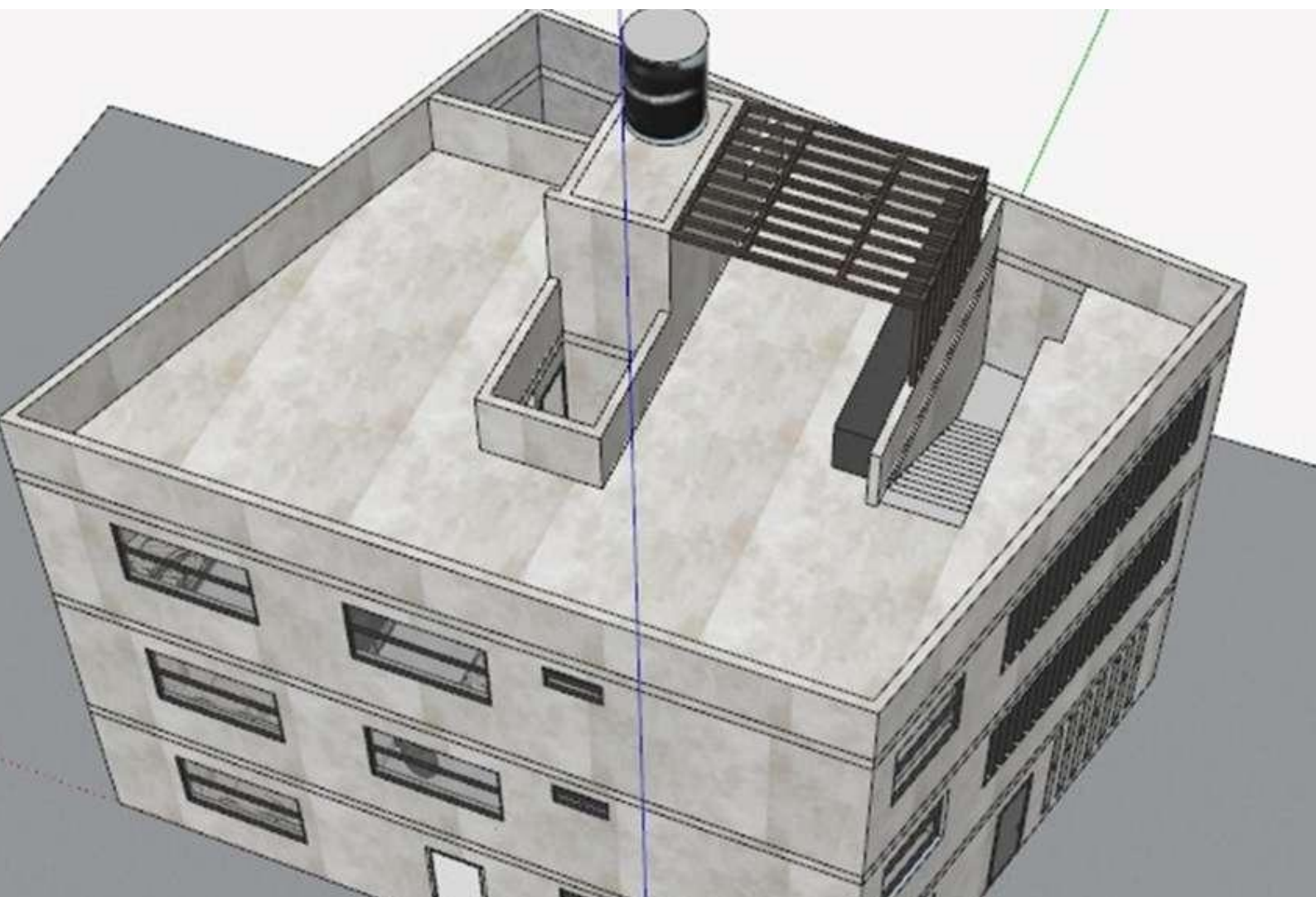
ELABORACIÓN DE LA PROPUESTA



Activar W
Ve a Configu

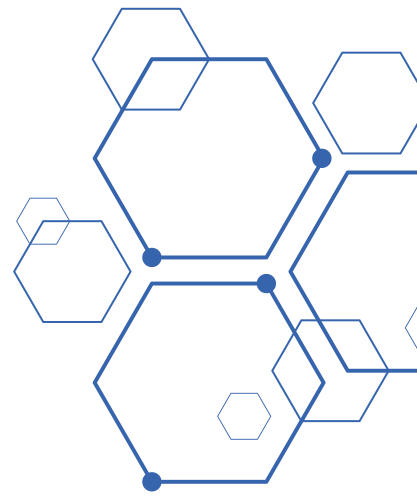


ESQUEMA DE DISEÑO



LAMBAYEQUE – PUCALLA
AMPLIACIÓN VIVIENDA MULTIFAMILIAR
SR. ANTONY CADENILLAS



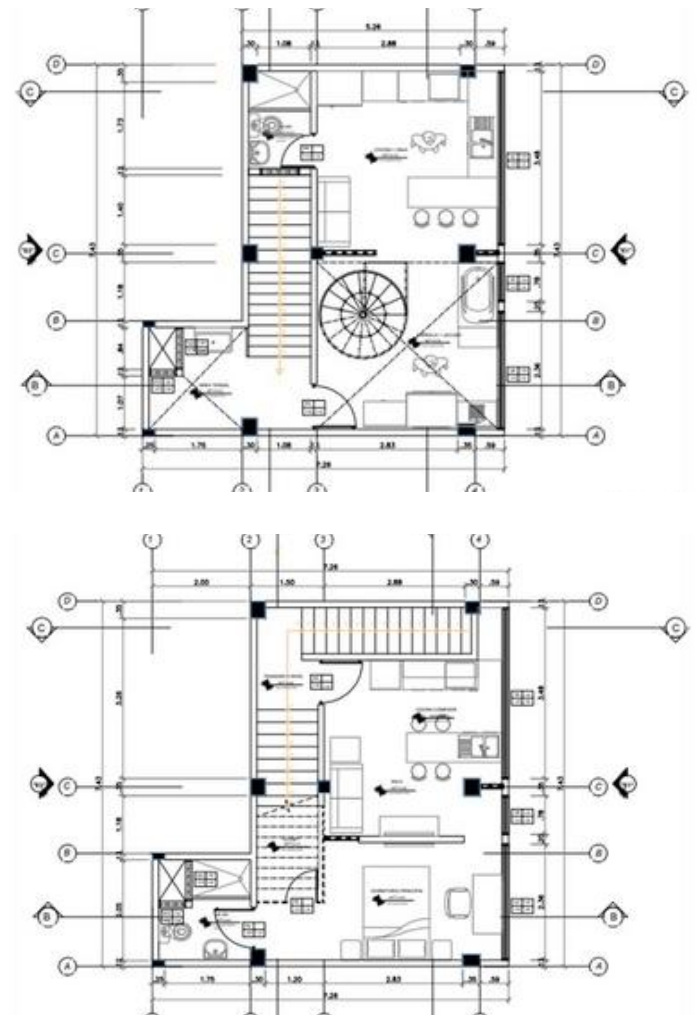
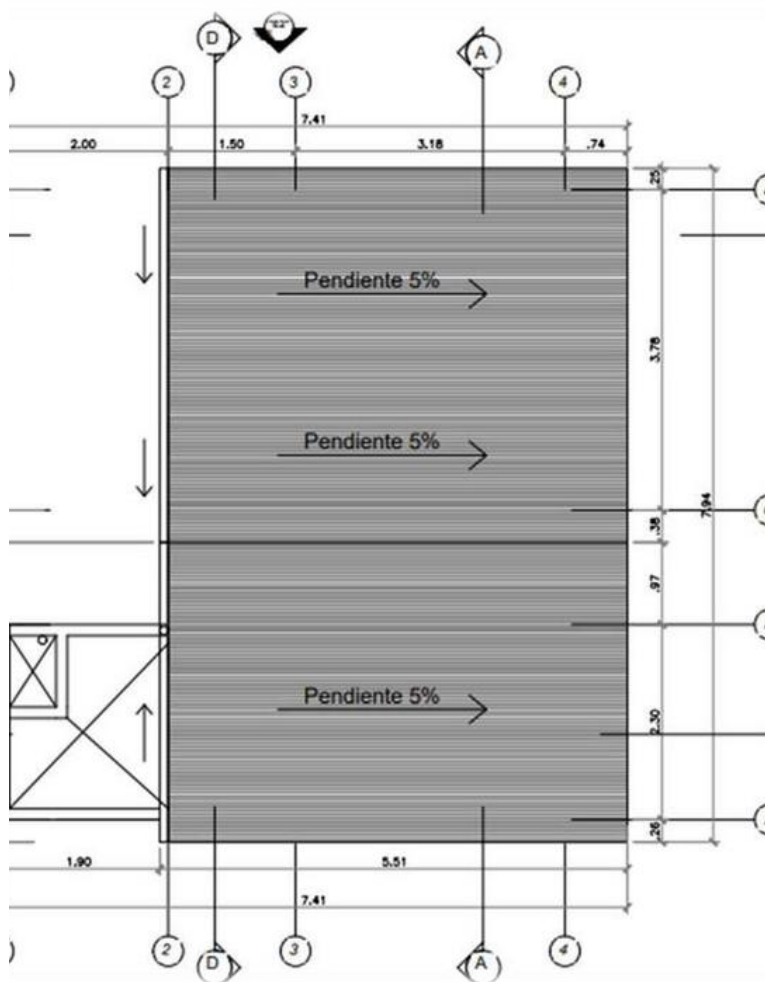


LAMBAYEQUE (PUCALA) AMPLIACIÓN VIVIENDA MULTIFAMILIAR

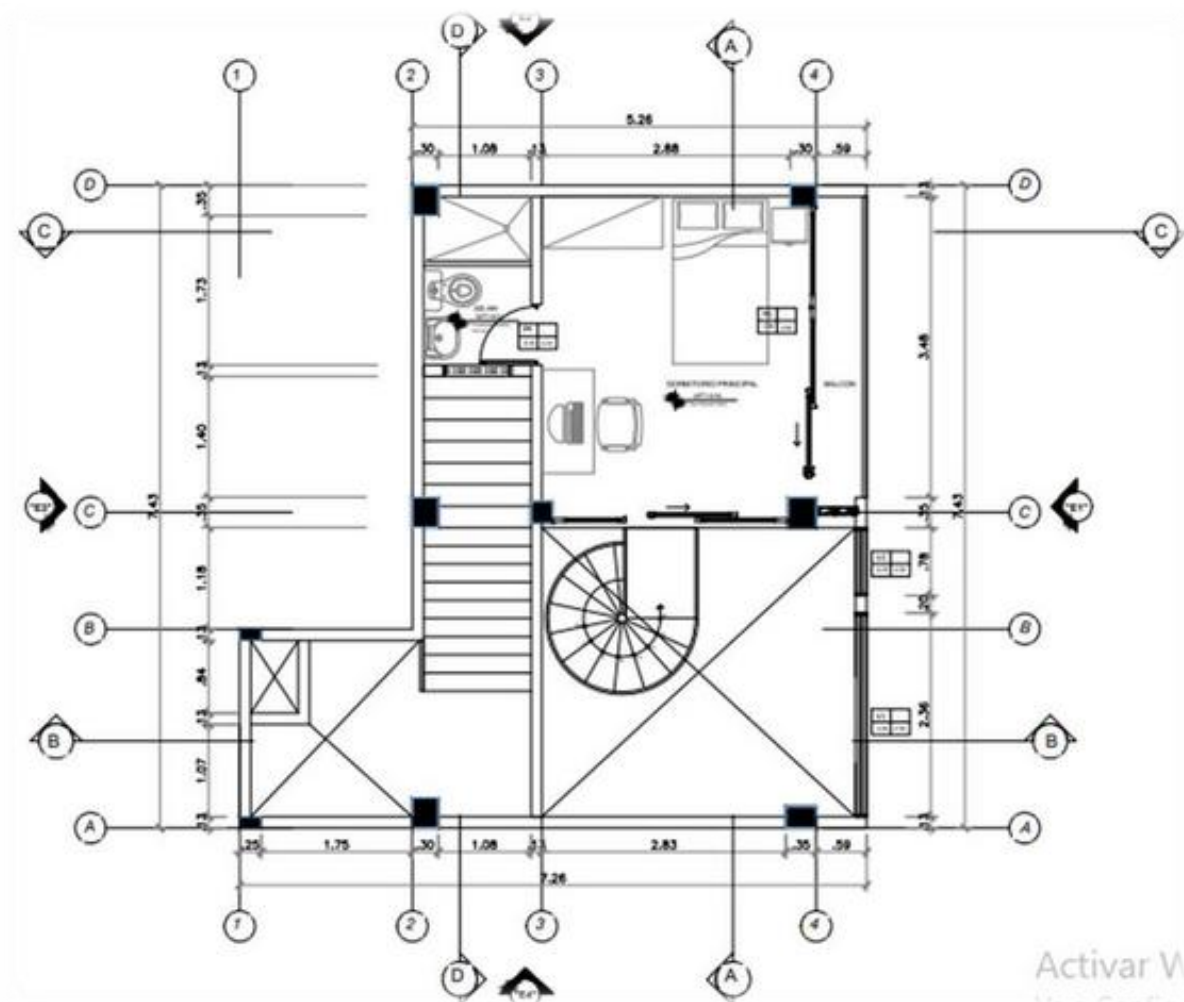
FOTOS DEL ESTADO ACTUAL

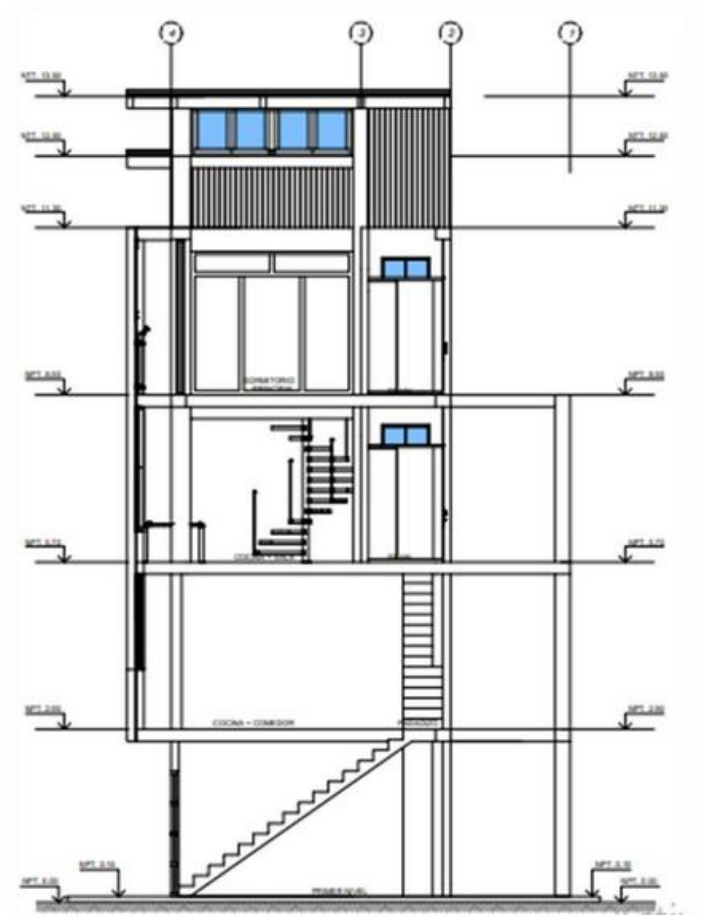
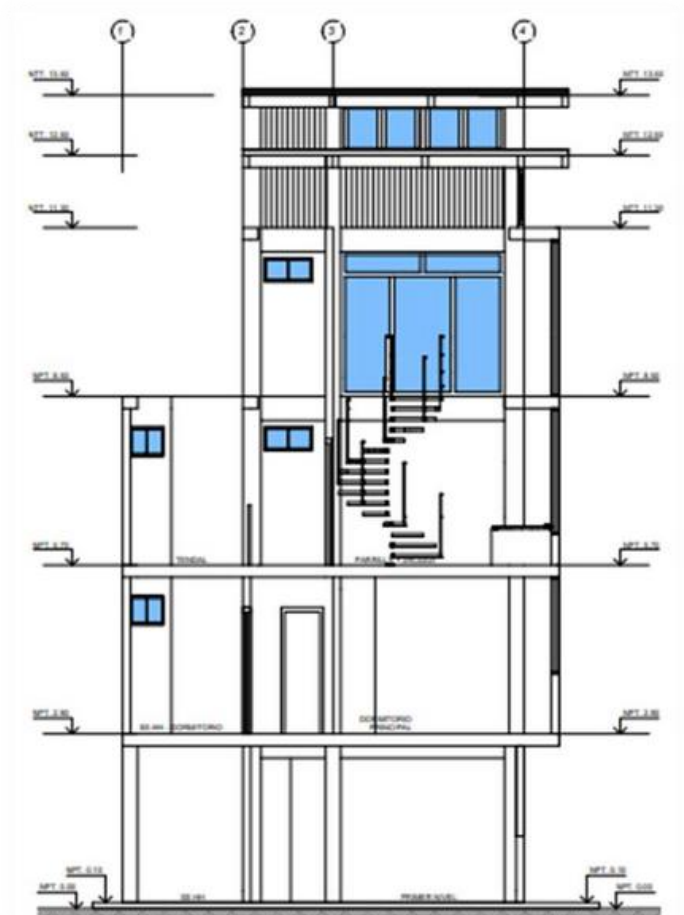
(Diseño de planos y 3D)



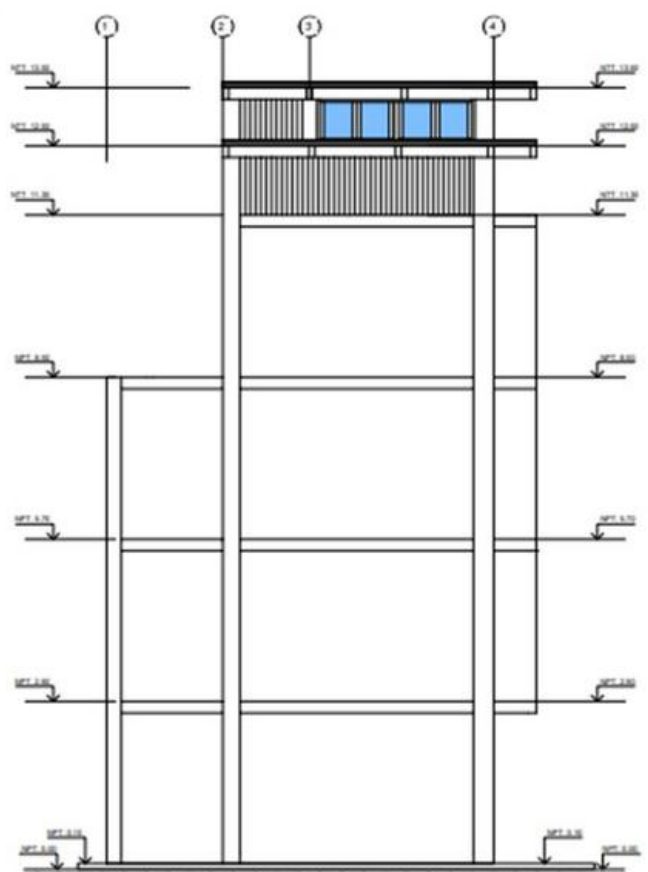
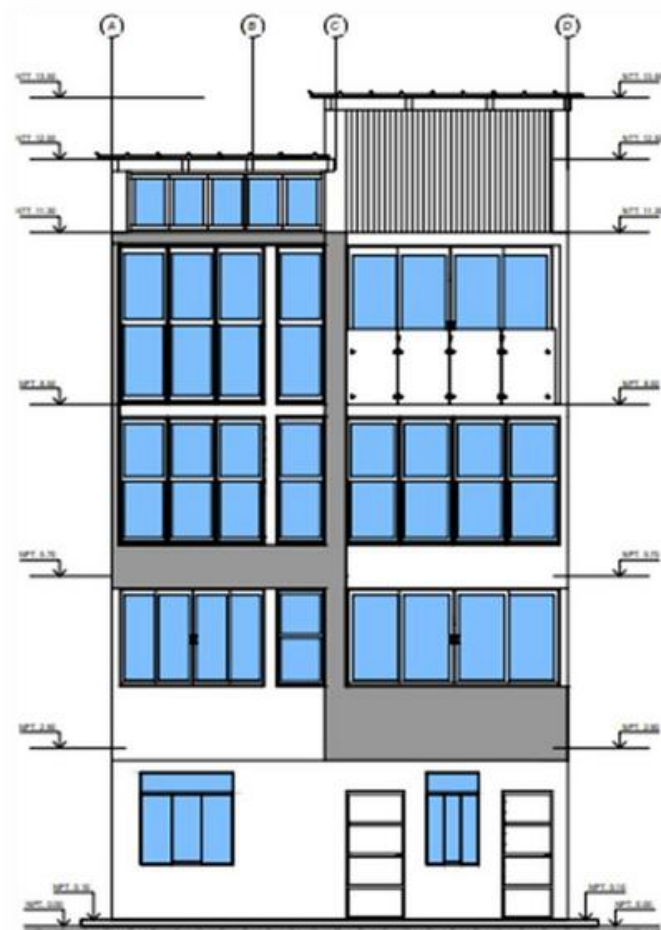


ELABORACIÓN DE LA PROPUESTA





ELABORACIÓN DE LA PROPUESTA





Diseño 3D

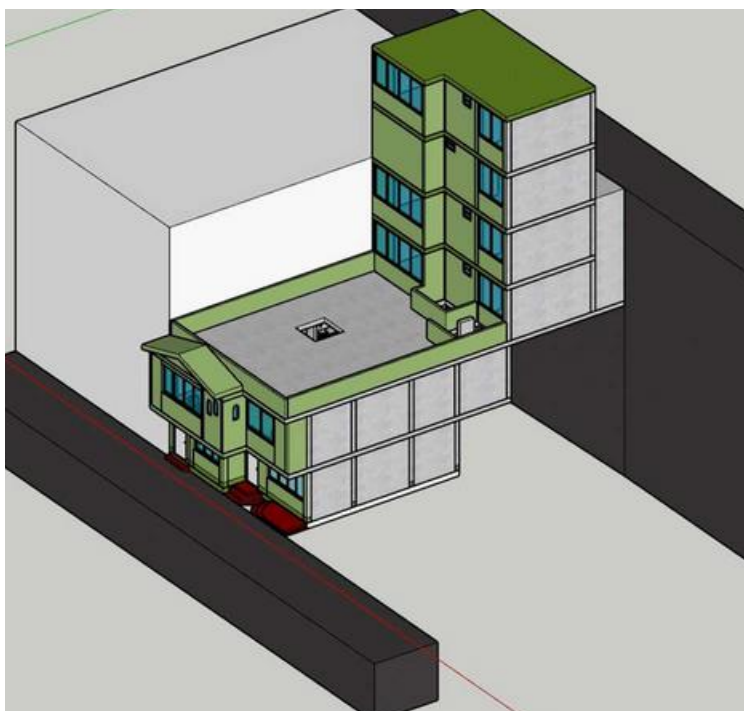
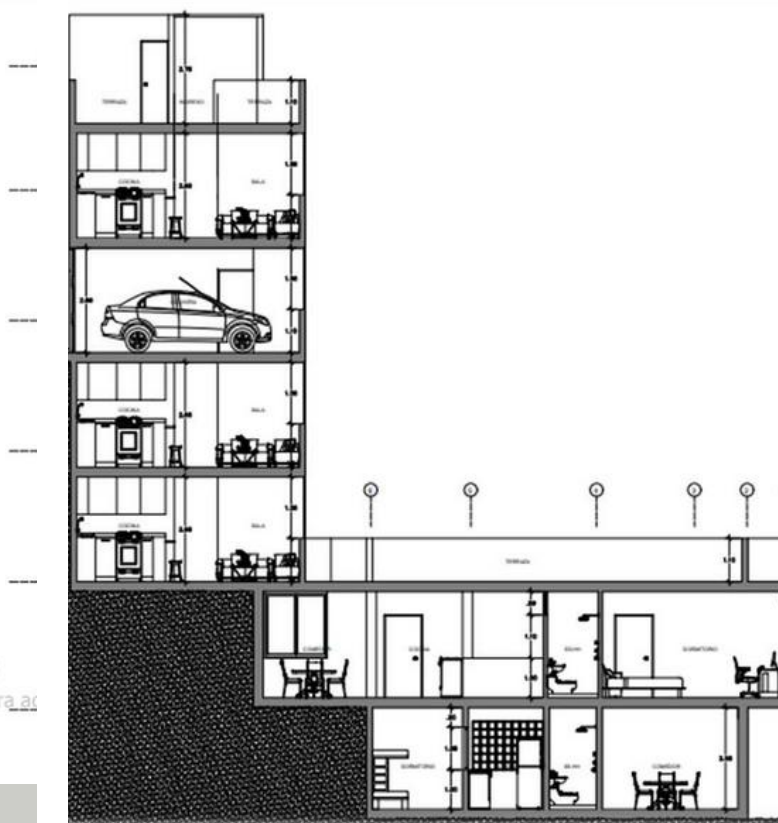
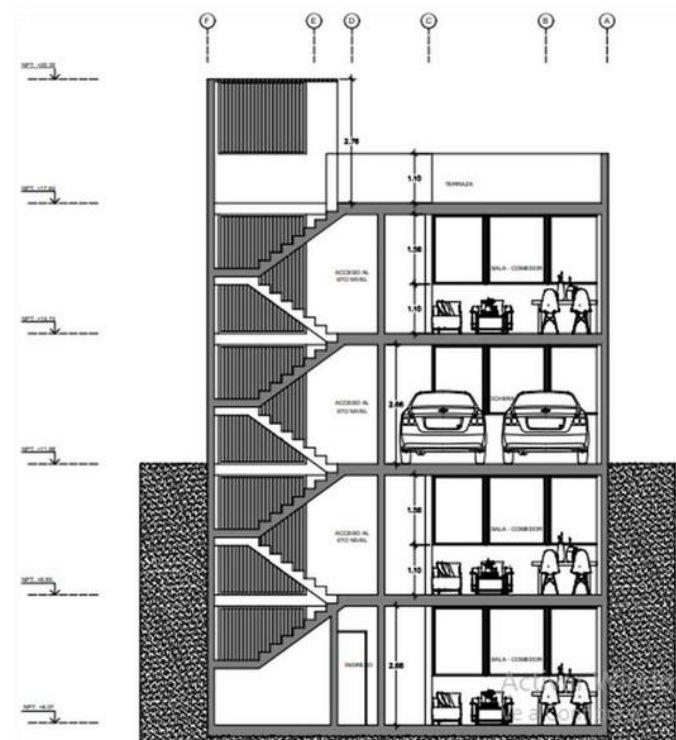


SANTIAGO DE SURCO
AMPLIACIÓN VIVIENDA MULTIFAMILIAR
SR. JULIO CHUMBIMUNI

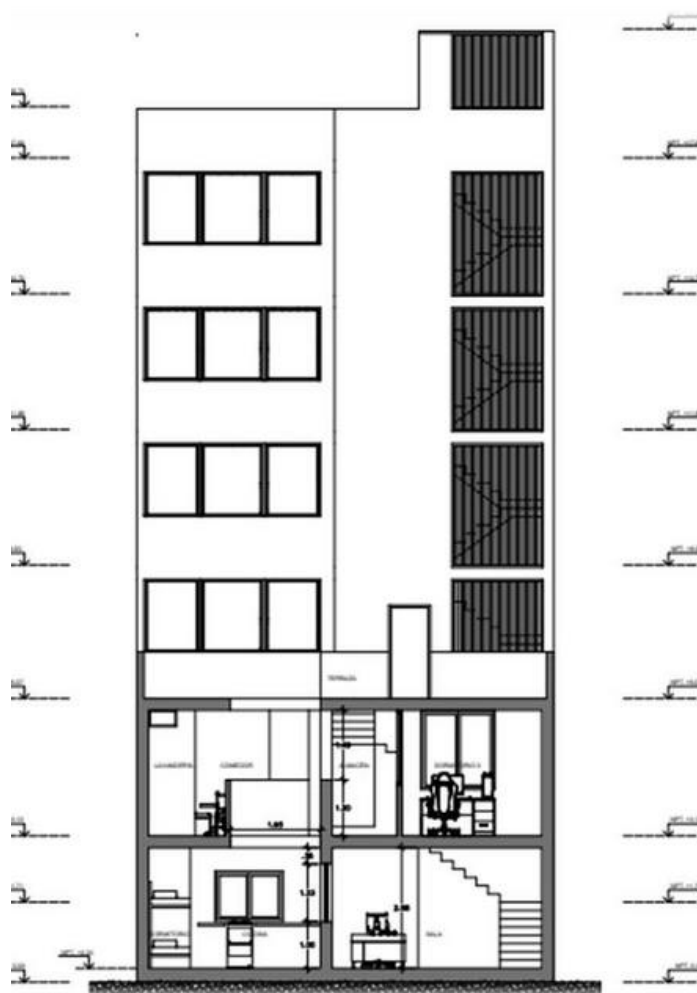
LAMBAYEQUE – PUCALLA
AMPLIACIÓN VIVIENDA MULTIFAMILIAR
SR. ANTONY CADENILLAS

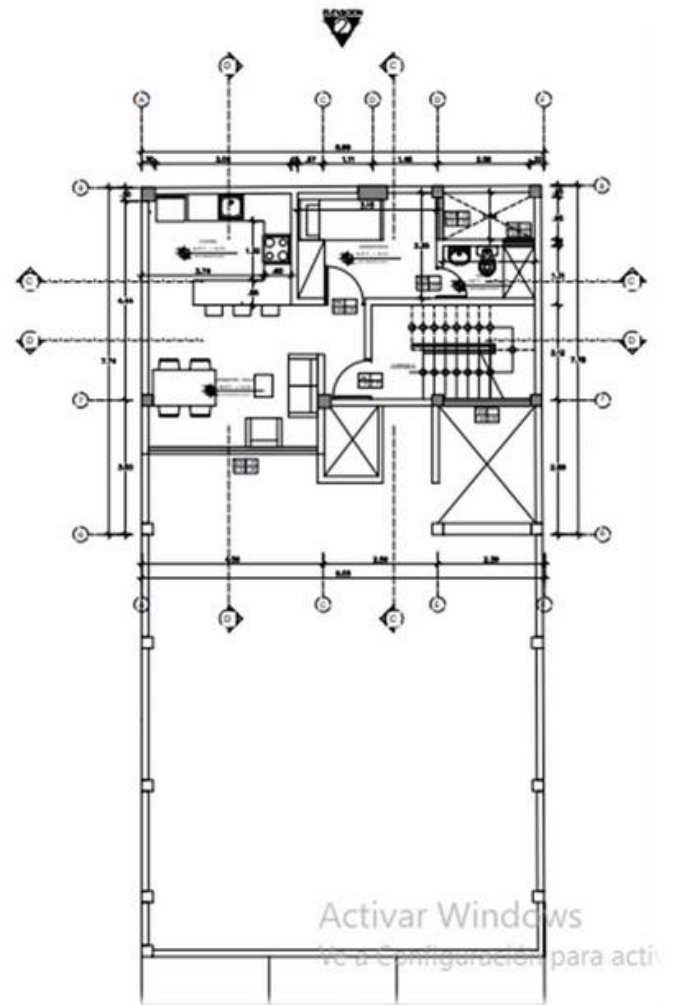
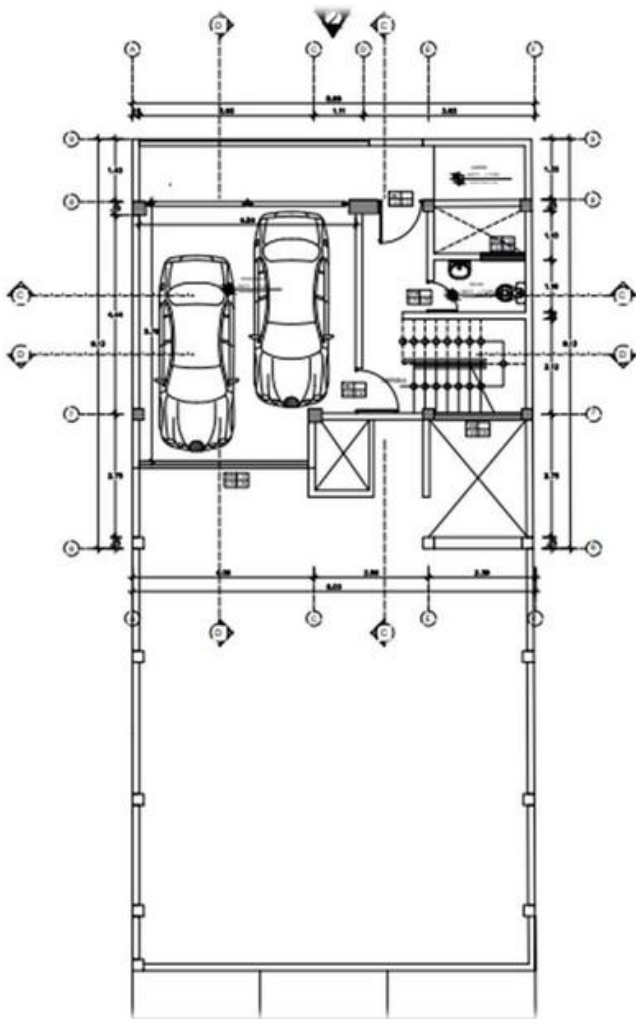


Ingeniería y construcción

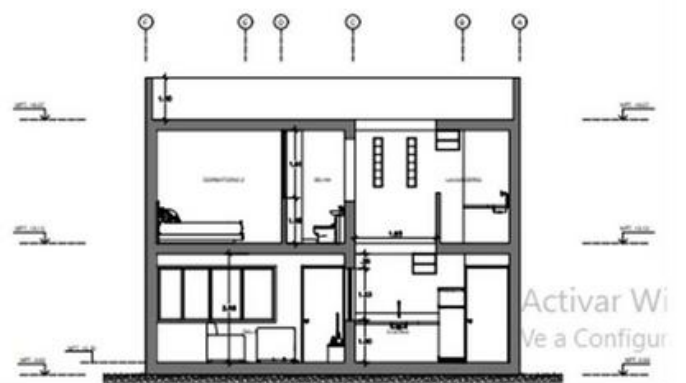
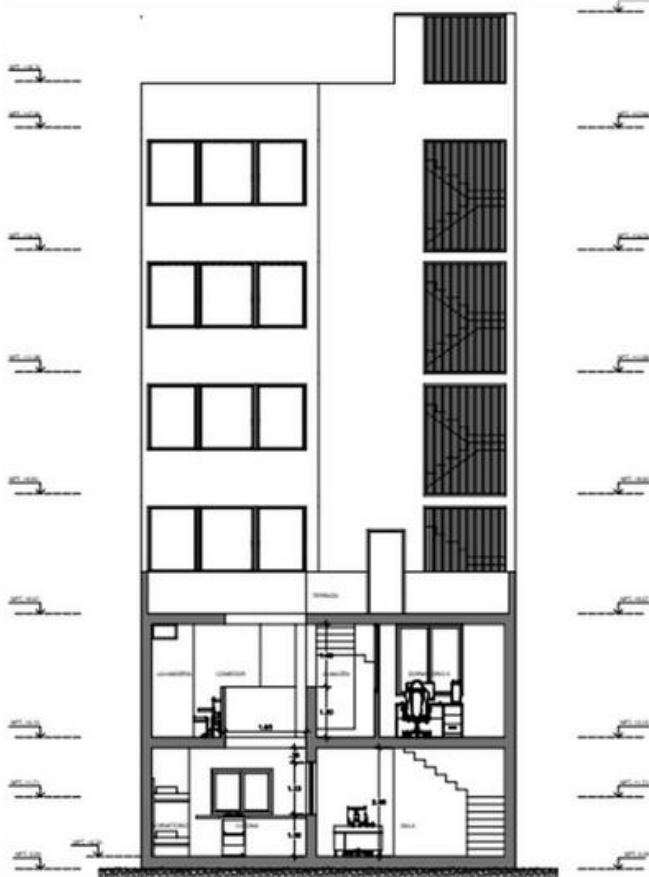


Diseño 3D





Elaboración de Propuesta





Diseño 3D



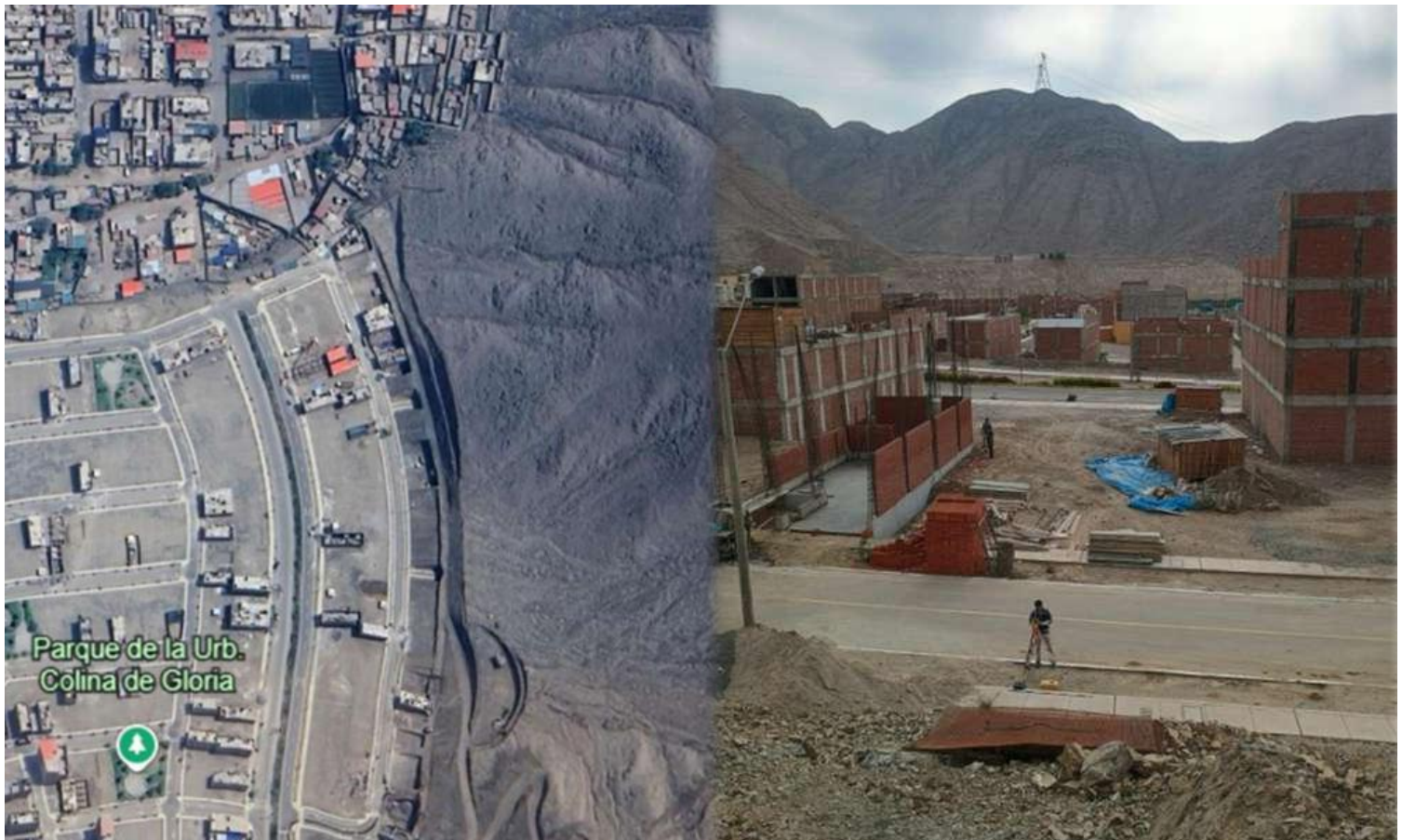


Diseño 3D

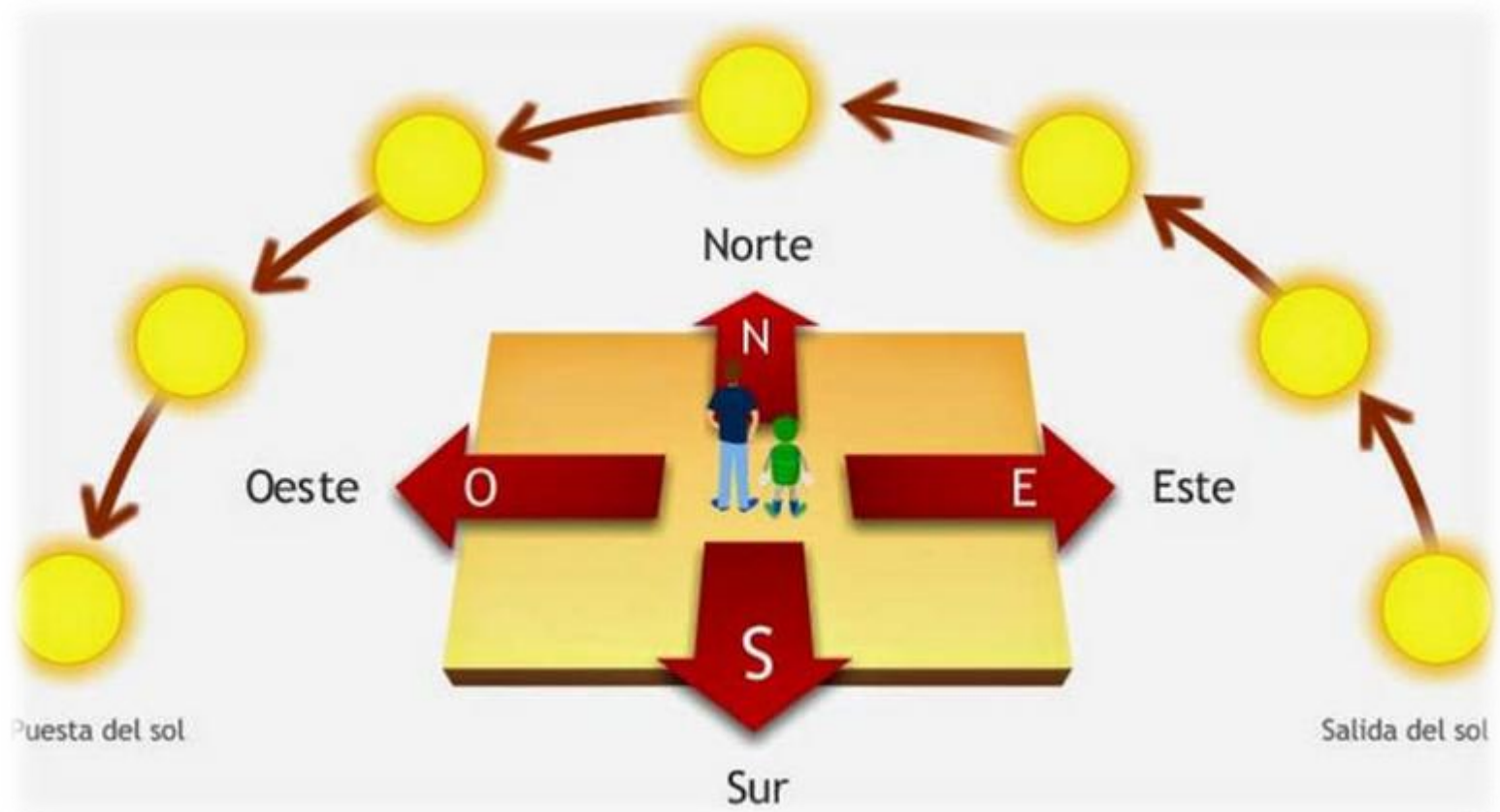




**ATE VITARTE – VIVIENDA
MULTIFAMILIAR
SR. JESÚS LANDA**

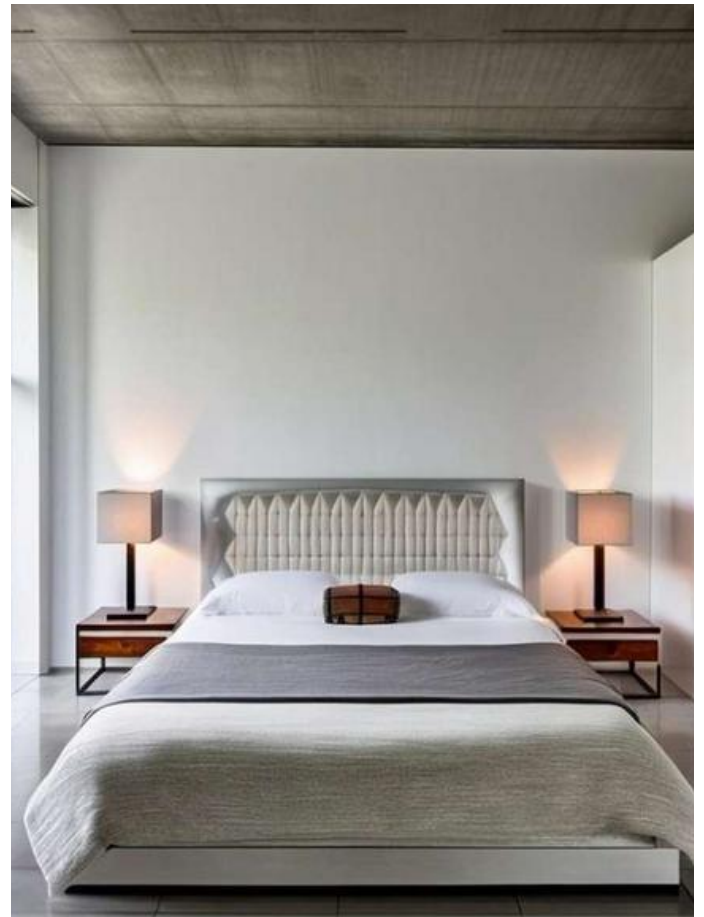


Estudios Previos





3D Preview



Diseño 3D





**SAN JUAN DE LURIGANCHO –
REFORZAMIENTO ESTRUCTURAL DE
VIVIENDA MULTIFAMILIAR –
SR. FRANK**

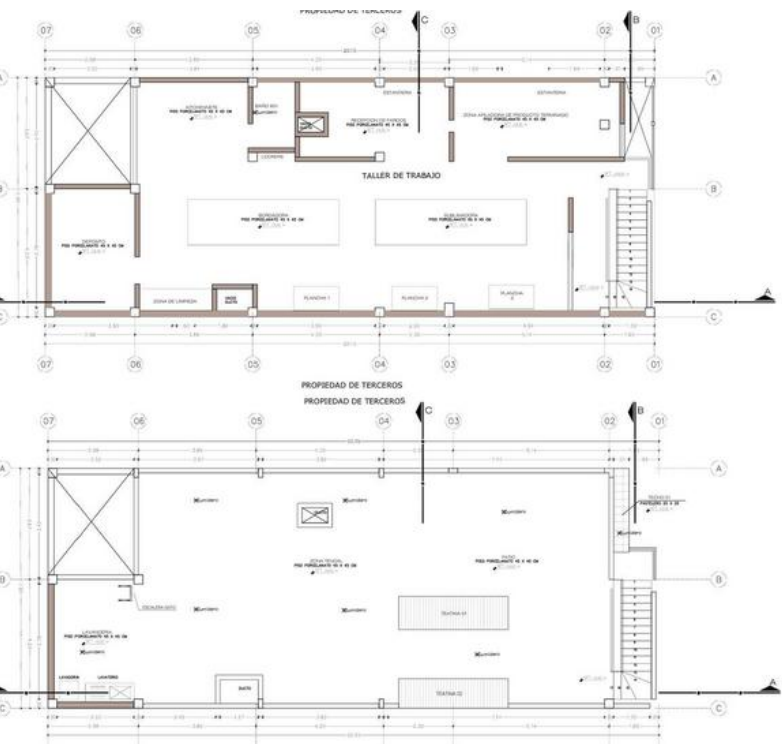
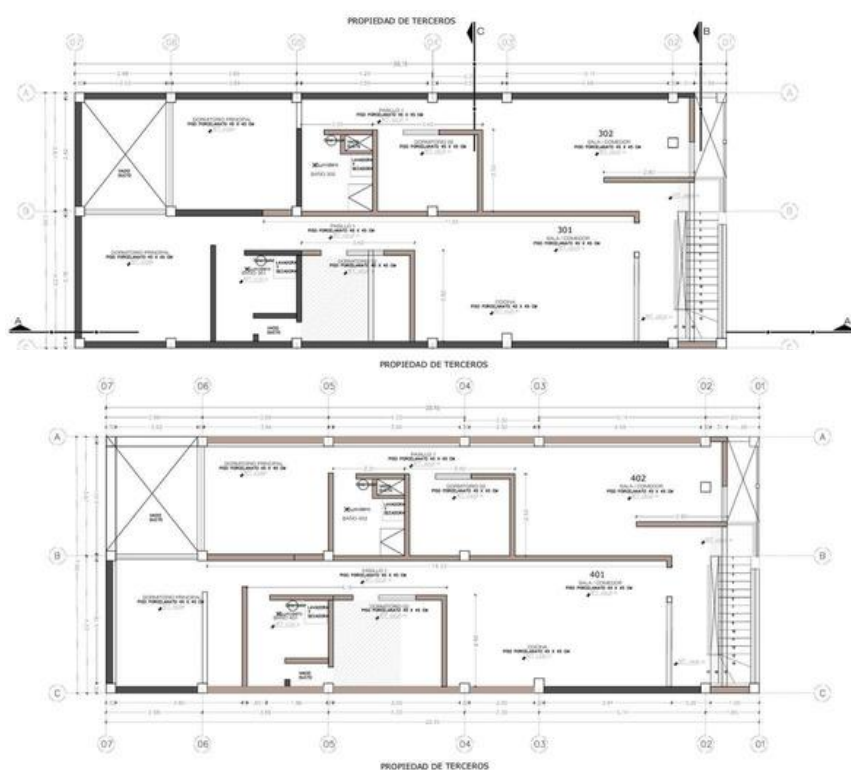


PLANOS ARQUITECTÓNICOS

- PRIMER NIVEL
- SEGUNDO NIVEL

PLANOS ARQUITECTÓNICOS

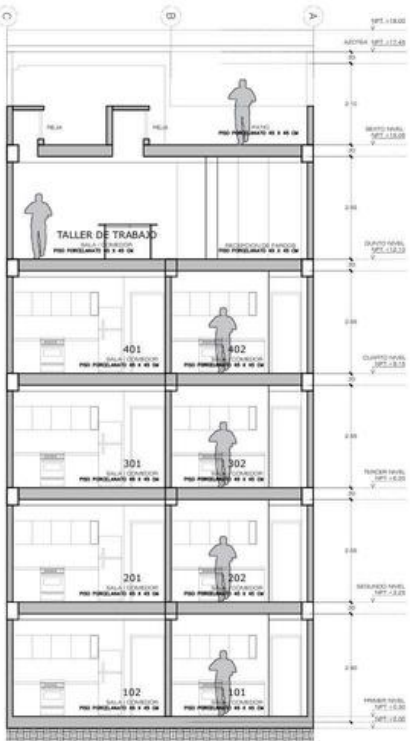
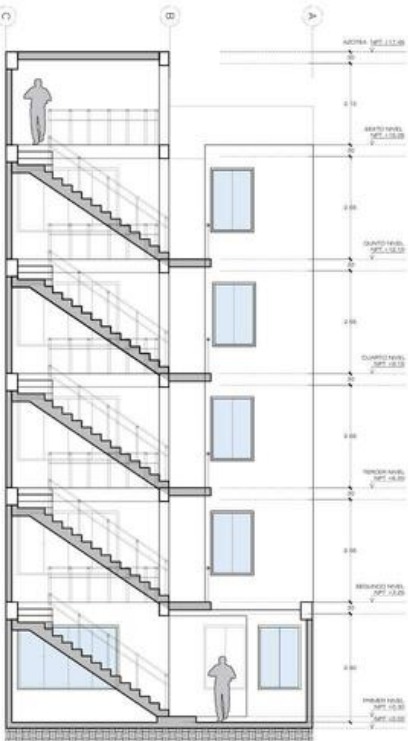
- TERCER NIVEL
- CUARTO NIVEL



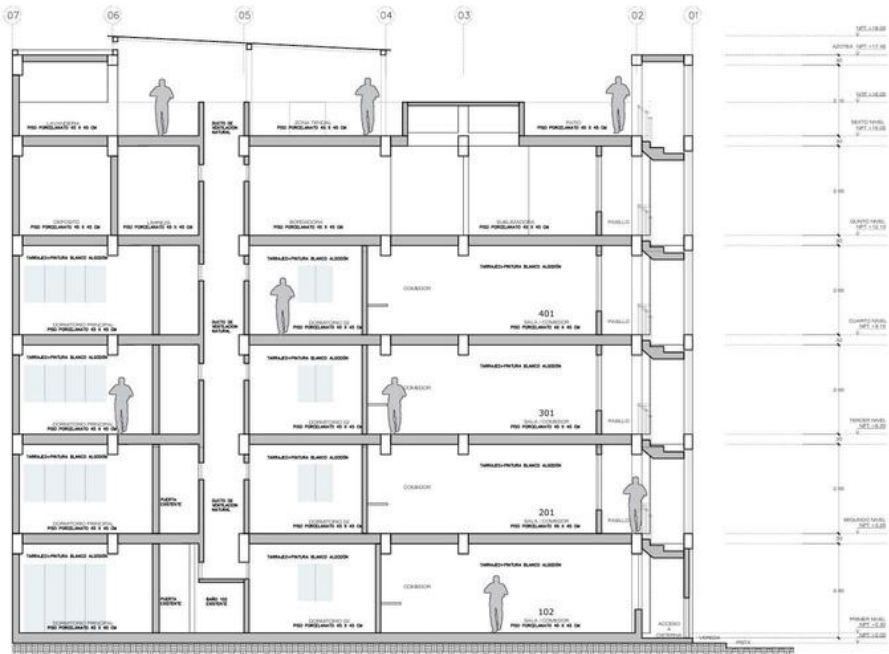
PLANOS ARQUITECTÓNICOS

- QUINTO NIVEL
- SEXTO NIVEL

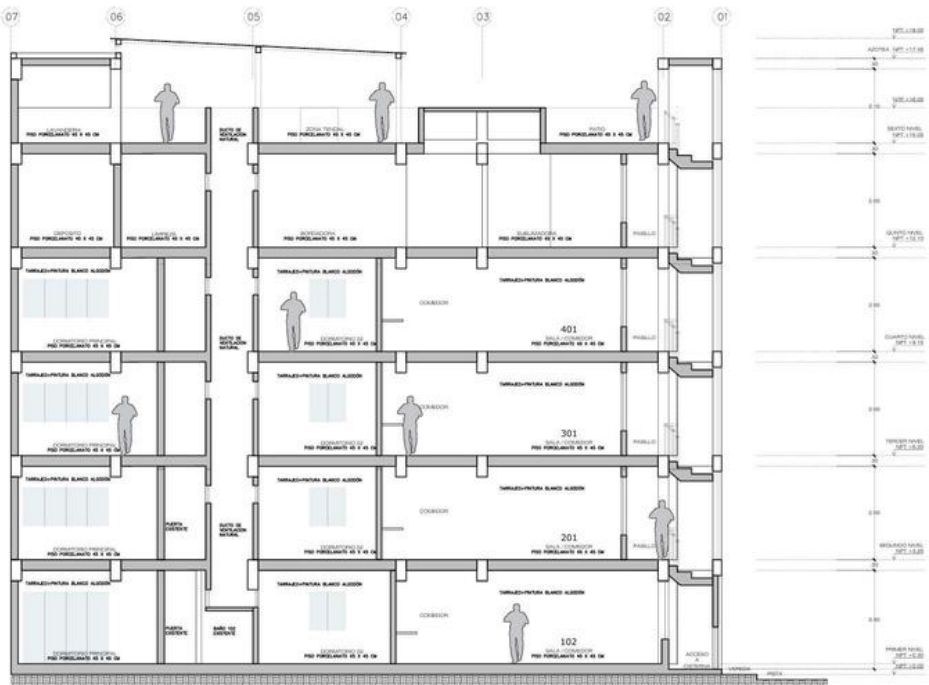
PLANOS
ARQUITECTÓNICOS
CORTE TRANSVERSAL

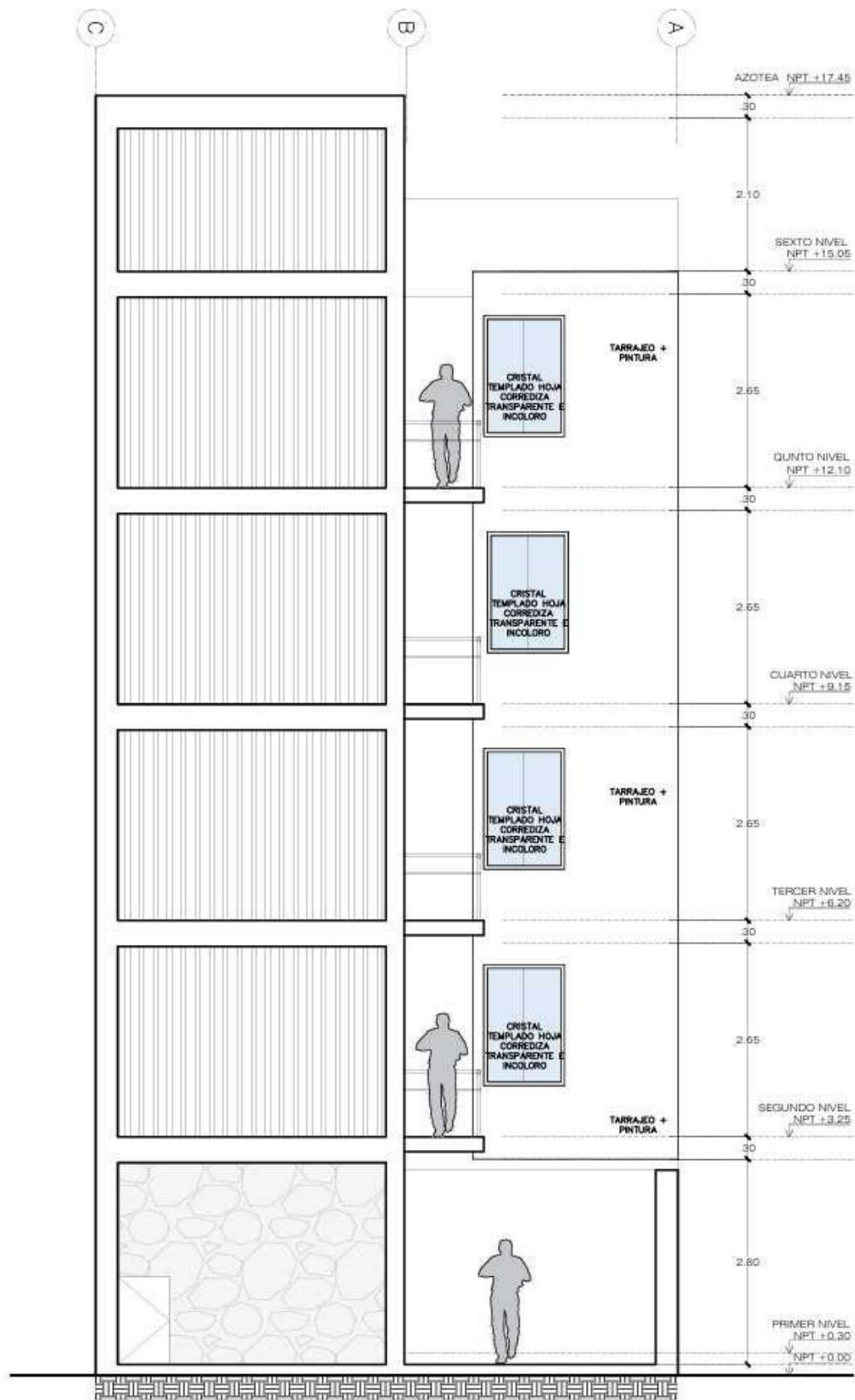


PLANOS
ARQUITECTÓNICOS
CORTE LONGITUDINAL



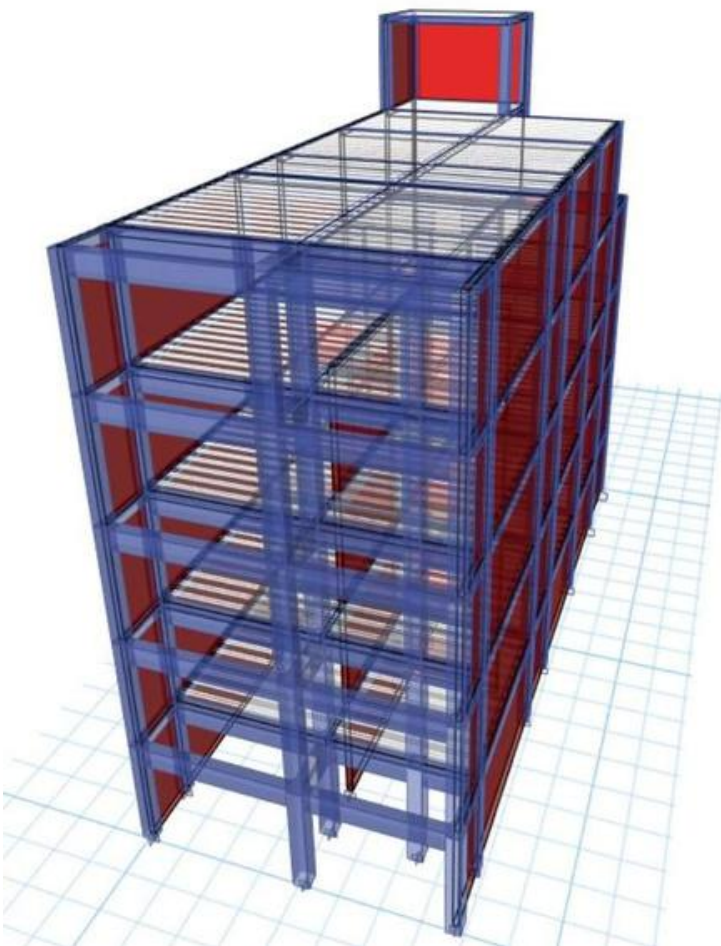
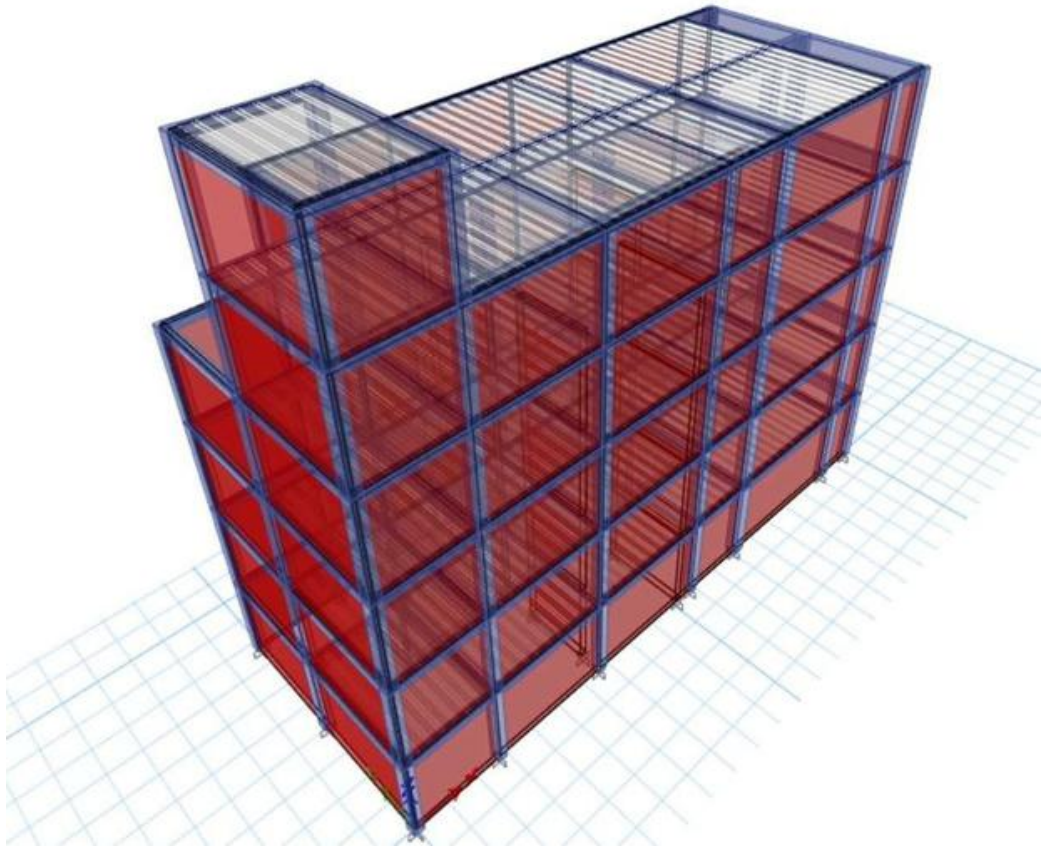
PLANOS
ARQUITECTÓNICOS
CORTE LONGITUDINAL



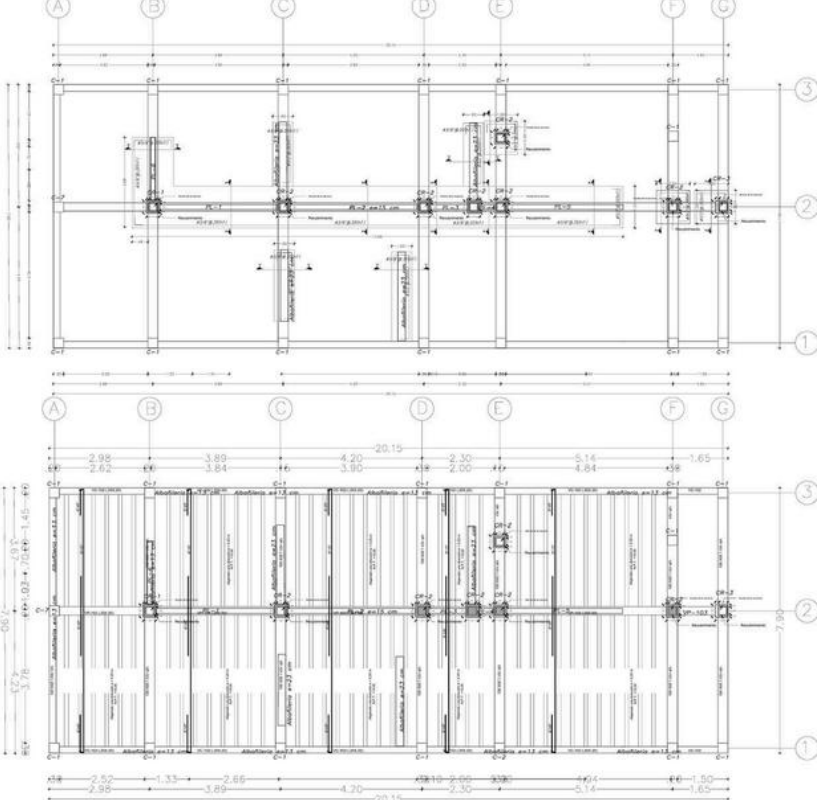


PLANOS ARQUITECTÓNICOS

ELEVACIÓN

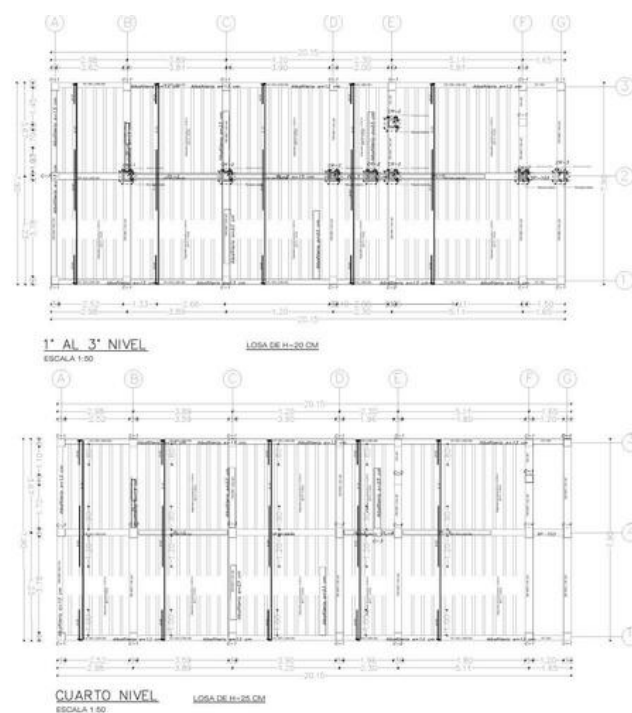


MODELO ETABS

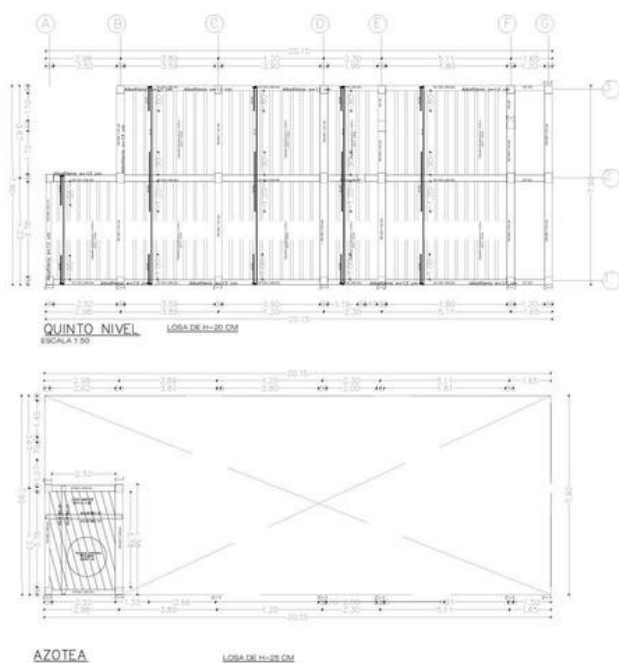


PLANOS ESTRUCTURAL CIMENTACIÓN PRIMER NIVEL

PLANOS ESTRUCTURAL PRIMER AL TERCER NIVEL - CUARTO NIVEL



PLANOS ESTRUCTURAL QUINTO NIVEL - AZOTEA



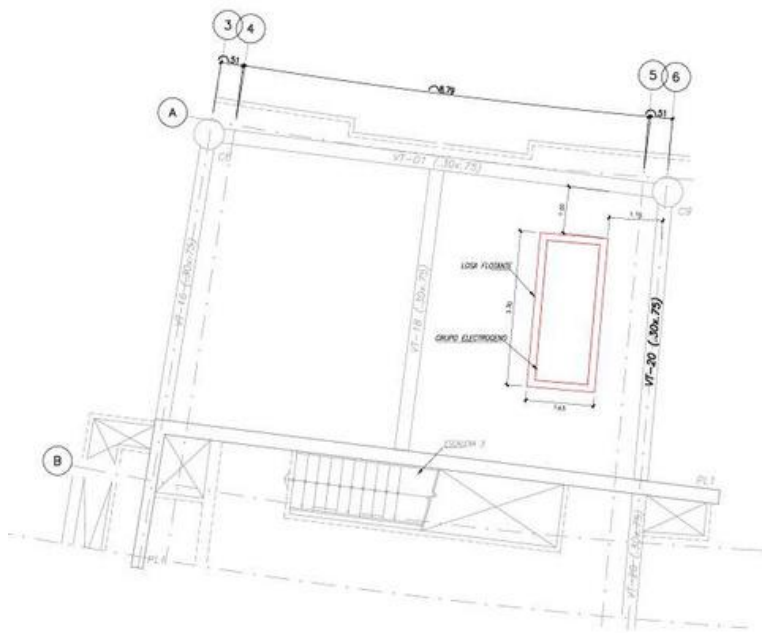


Ingeniería y construcción

1.80593

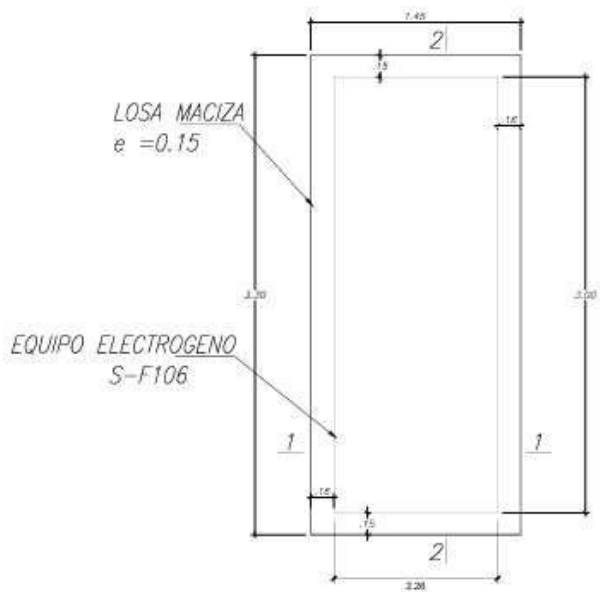
**SANTIAGO DE SURCO – ESTRUCTURA DE
LOSA FLOTANTE – EDIFICIO EL TRIGAL
SR. LUVEGI**

ESTUDIOS PREVIOS



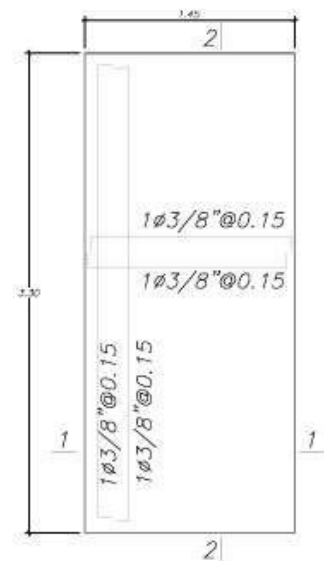
UBICACIÓN DE LOSA FLOTANTE SOBRE TECHO DE 9NO PISO

ESCALA: 1/50



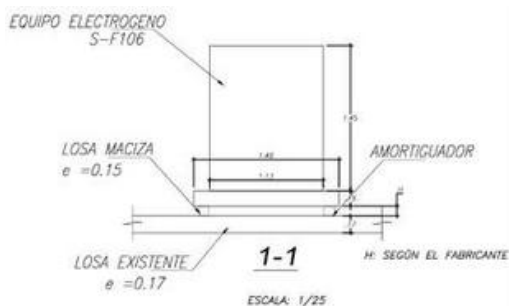
VISTA EN PLANTA DE LOSA Y EQUIPO

ESCALA: 1/25

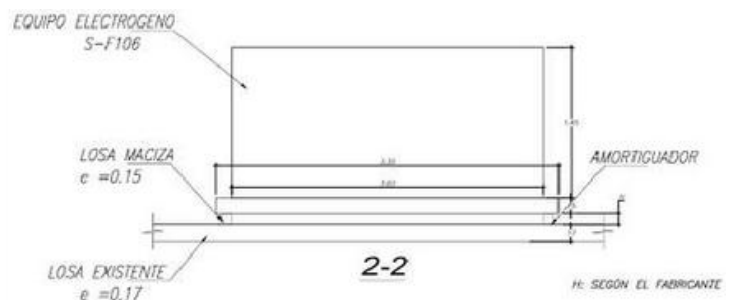


LOSA MACIZA DE $H = 0.15 \text{ m}$,
(PESO DE EQUIPO = 1800 kg)

ESCALA: 1/25

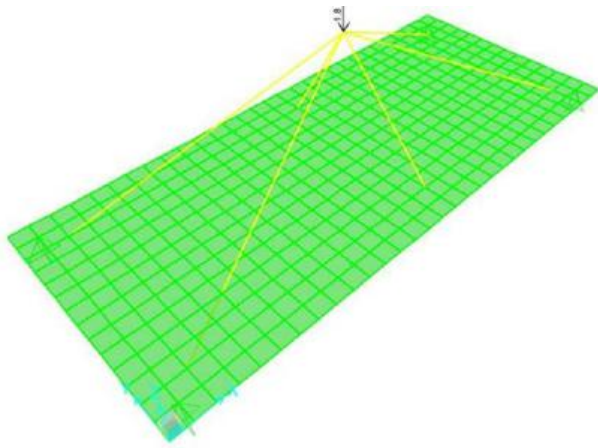


ESCALA: 1/25

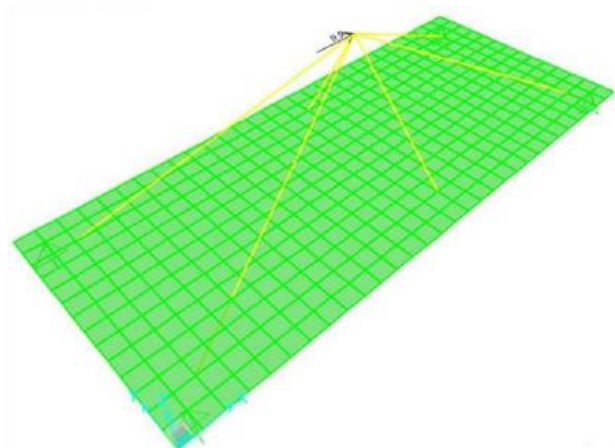


H: SEGÚN EL FABRICANTE

ANÁLISIS ESTRUCTURAL



Carga muerta de equipos
en losa flotante



Carga de sismo en losa
flotante

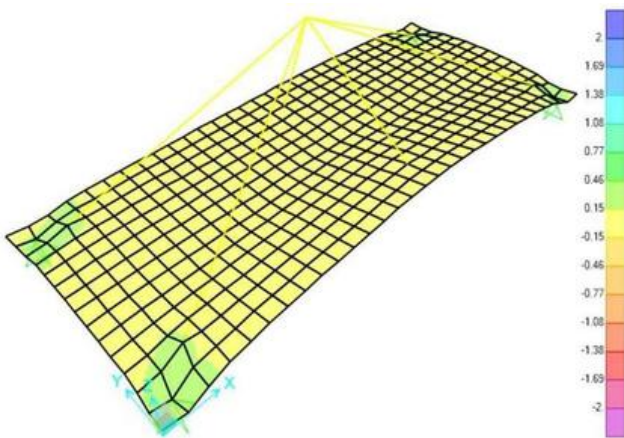


Diagrama de momento flector máximos en
losa flotante

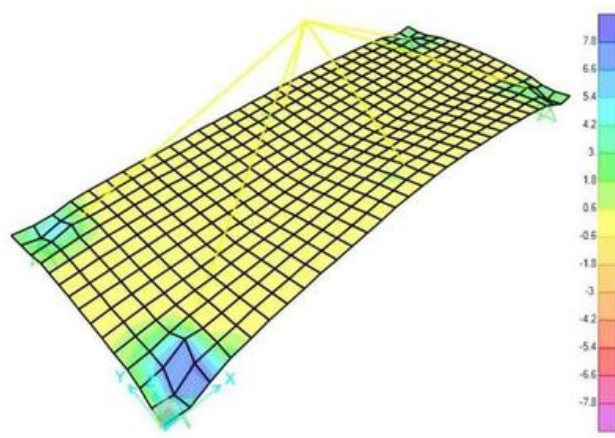
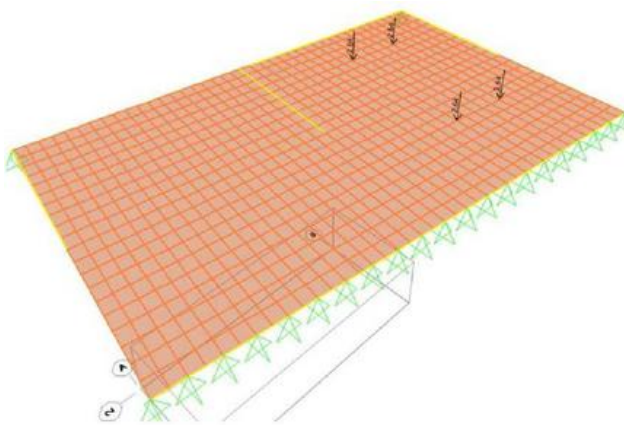
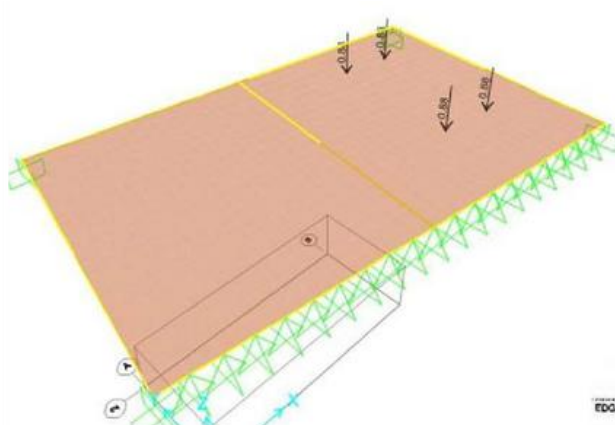


Diagrama de fuerzas cortantes máximos en la
losa flotante



Cargas últimas de equipos en losa
existente



Cargas muertas de equipos en losa
existente

ANÁLISIS ESTRUCTURAL

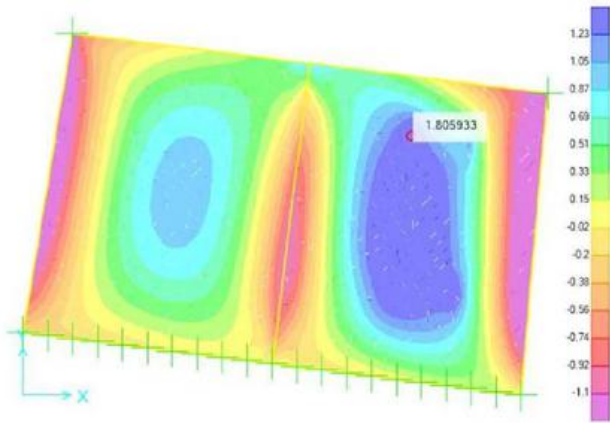


Diagrama de momento flector
positivo M11

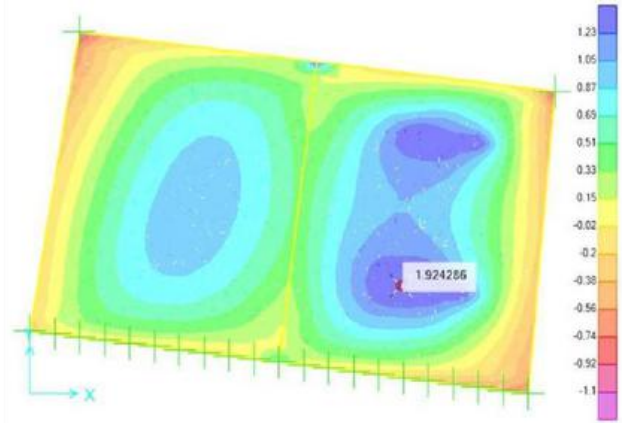


Diagrama de momento flector
positivo M22

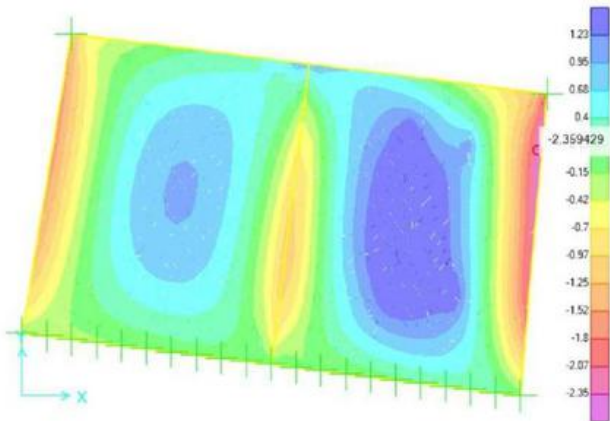


Diagrama de momento flector
negativo M11

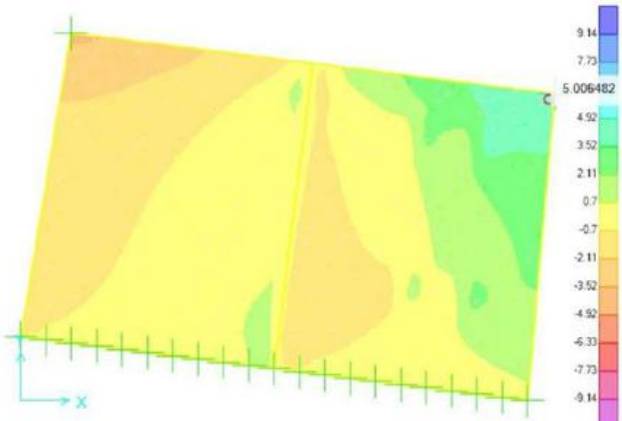


Diagrama de fuerza
cortante



Ingeniería y construcción

RUC: 20613765761

Grupo R&C Arquitectura Ingenieria Y Construcccion S.A.C.

 944 080 214

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 comercial@rcingenieriaayconstruccion.com

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 Sucursal 1: Dos de Mayo 516, Oficina 201, Miraflores.

 Sucursal 2: Av. Javier Prado este 560 – Oficina 2302, Centro Ejecutivo Javier Prado, San Isidro.

 Sucursal 3: Elias Aguirre 180, Miraflores.