



**CENTRO CULTURAL
EL CHAUPI**

MARCELO ULLOA

PROYECTO URBANO - ARQUITECTONICO

- RECUPERACION DEL ESPACIO PUBLICO
- REHABILITACION DE LA PLAZA CENTRAL
- CREACION NUEVO EDIFICIO CULTURAL



UNIVERSIDAD INTERNACIONAL SEK

FACULTAD DE ARQUITECTURA Y URBANISMO

TESIS DE GRADO

UBICACIÓN GENERAL



La parroquia del Chaupi está ubicada al Sur-Oeste de la Cabecera Cantonal (Mejía), con una superficie de 145,40 km².

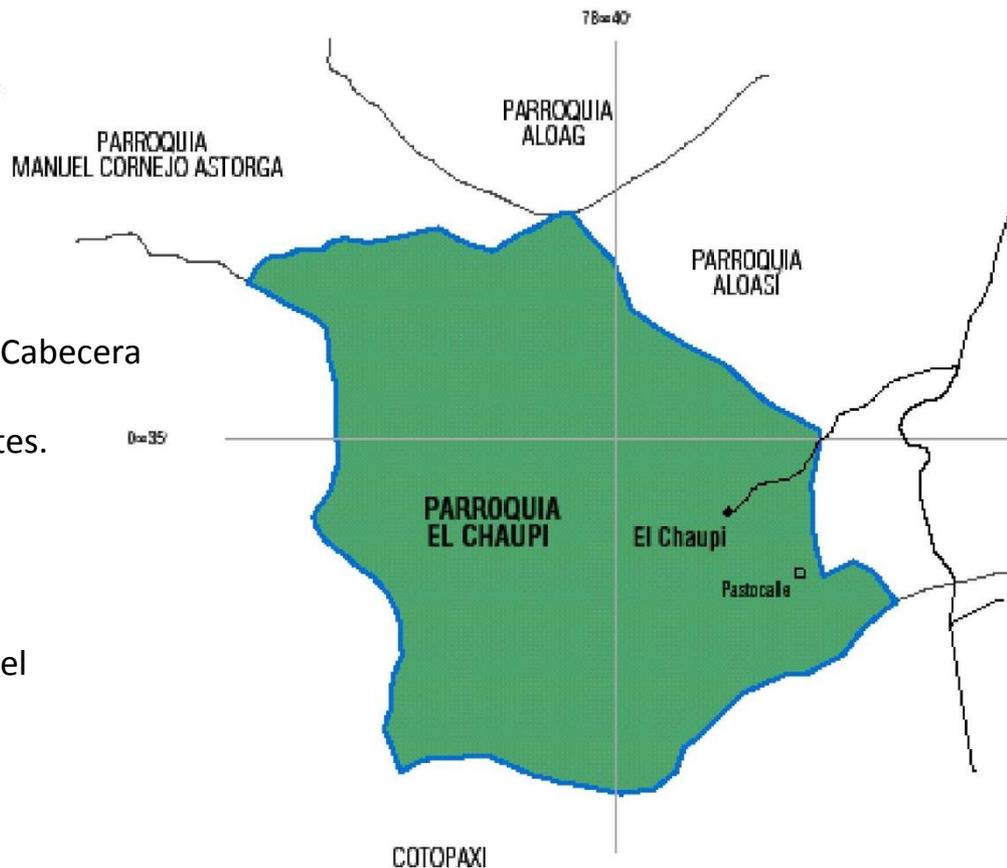
Actualmente cuenta con una población de 1.590 habitantes.

LIMITES.-

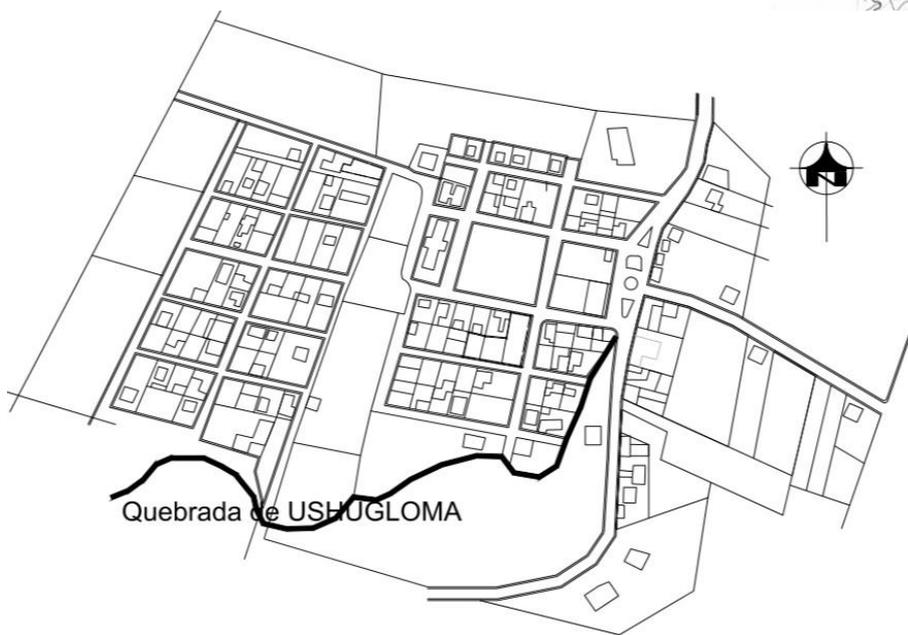
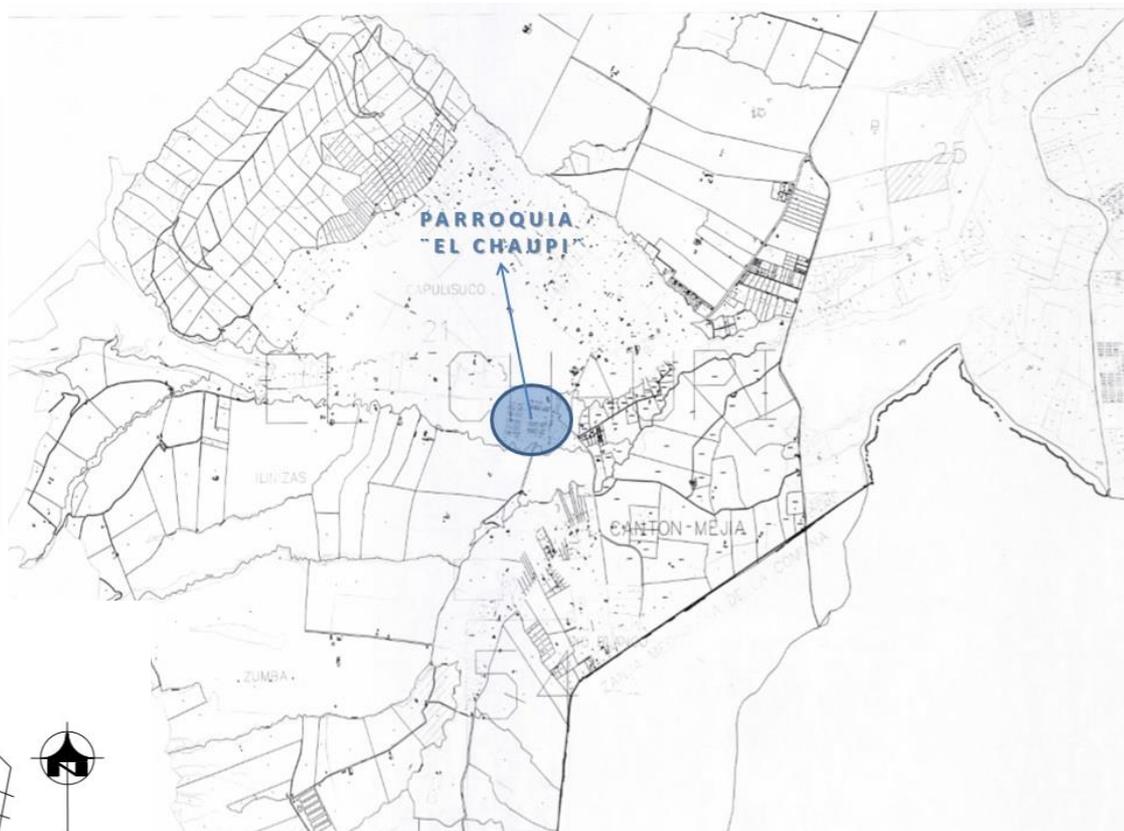
Al Norte y al Este con la parroquia Aloag,

Al Sur con la Provincia el Cotopaxi,

Al Oeste con la Provincia el Cotopaxi y la Parroquia Manuel Cornejo Astorga.



DATOS HISTORICOS



PLANO CATASTRAL
ESTADO ACTUAL

- Hacienda Grande La Marquesa de Solanda Con el paso de los años, propiedad de los esposos italianos
- Fraccionada entre los años 1930 y 1940
- Bautizaron con el nombre de El Cortijo de Solanda
- Concejales del cantón Mejía en 1948,
- Presentaron la propuesta ante el Concejo del 10 de febrero de 1949.
- El 23 de mayo de 1949 mediante Acuerdo Ejecutivo No. 265.

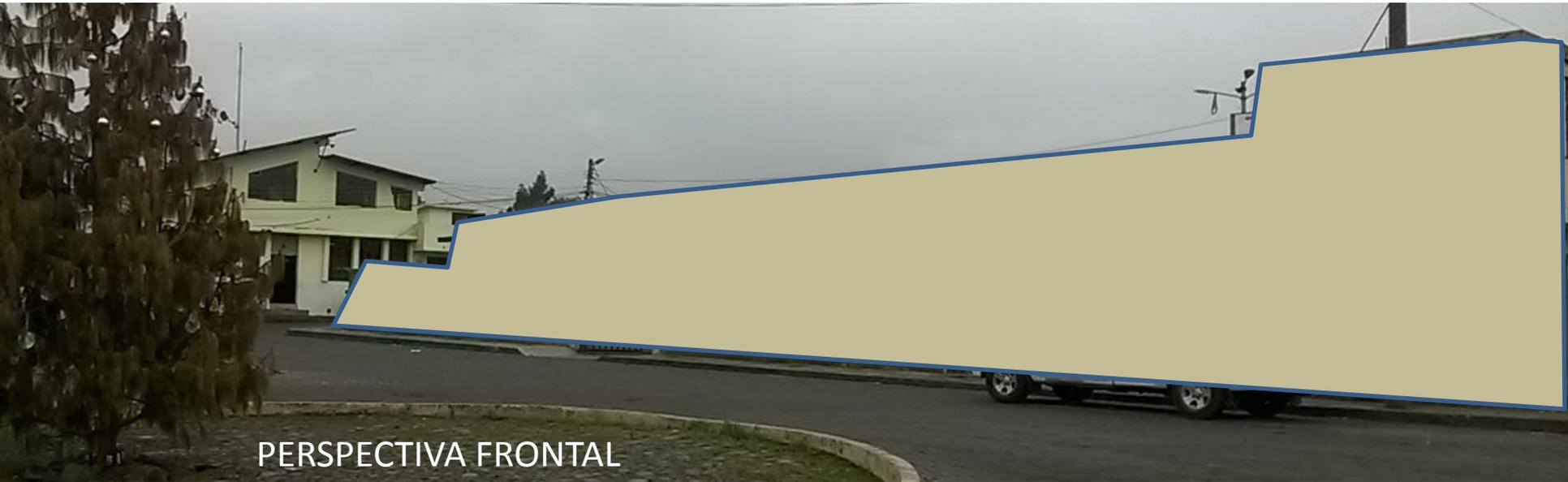
CULTURA



ESTADO ACTUAL

REALIDAD DEL SITIO

ESPACIO PUBLICO



PERSPECTIVA FRONTAL



PERSPECTIVA POSTERIOR

REALIDAD DEL SITIO

PLAZA CENTRAL



REALIDAD DEL SITIO

CENTRO CULTURAL



PROPUESTA URBANA ARQUITECTONICA

IDEA

FORMA

FUNCION

ESTRUCTURA





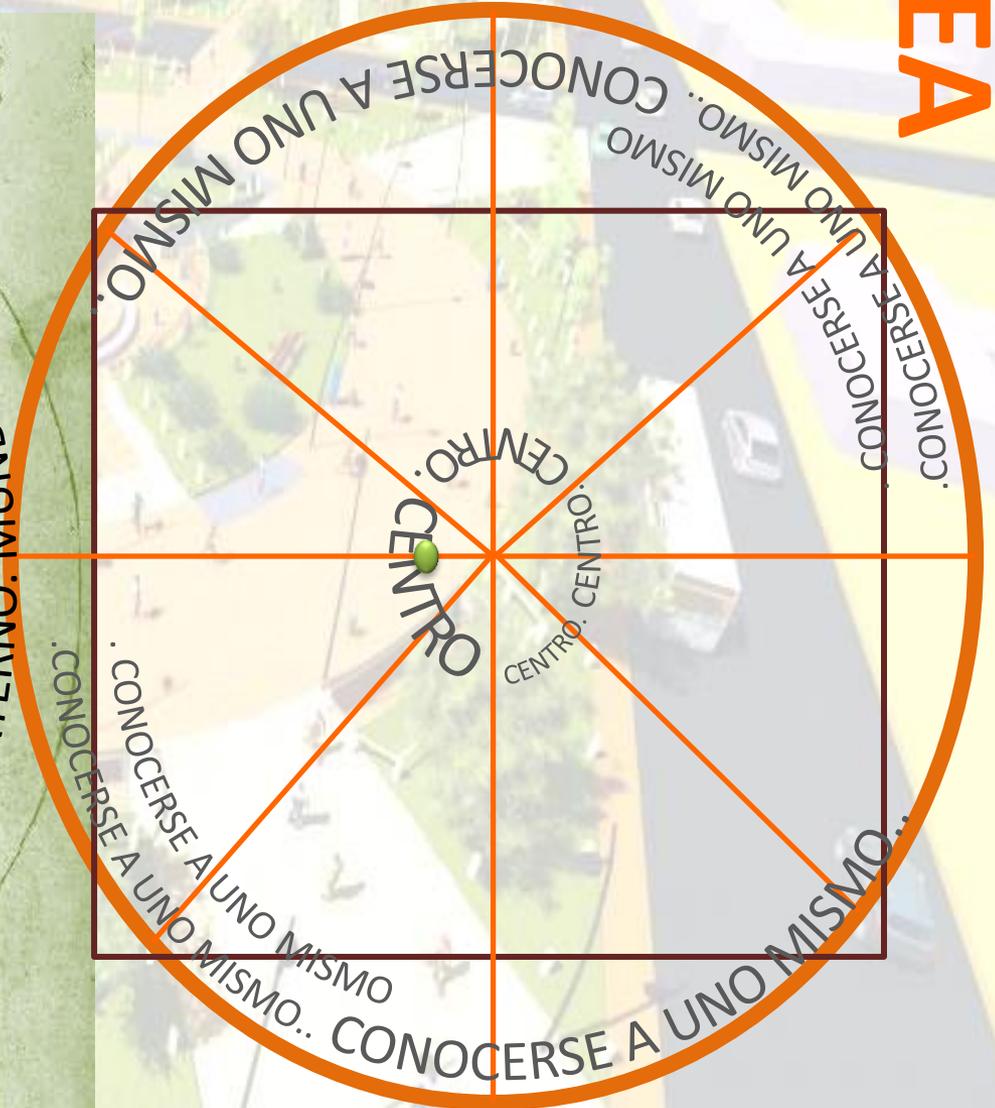
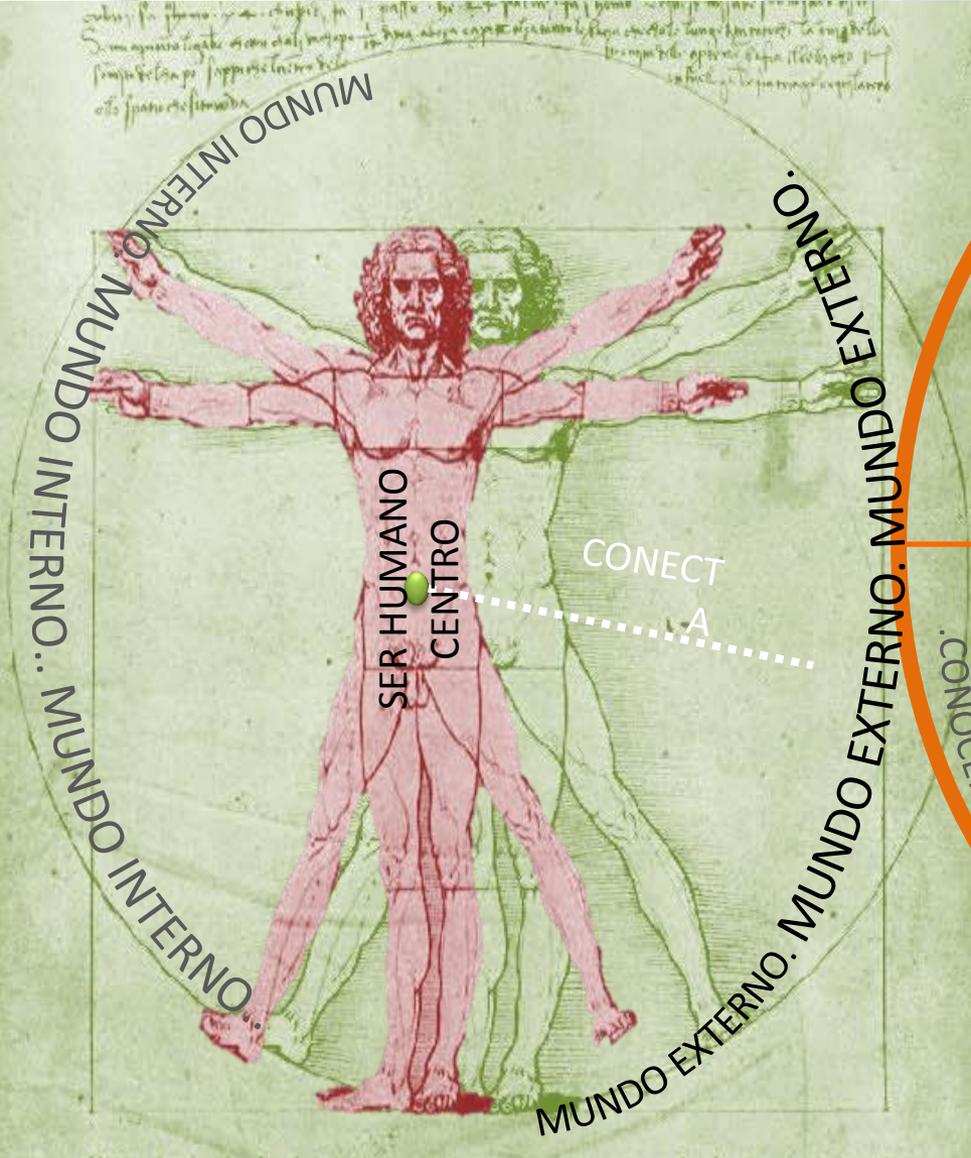
“CONOCERSE UNO MISMO”

- Es un centro de recursos de apoyo a la comunidad.
- Lugar para intercambiar información y explorar ideas.
- Servicio que se ocupa del desarrollo de los habitantes en el manejo y recuperación de su espacio público.
- Sociabilizarse Educarse y Culturalizarse.

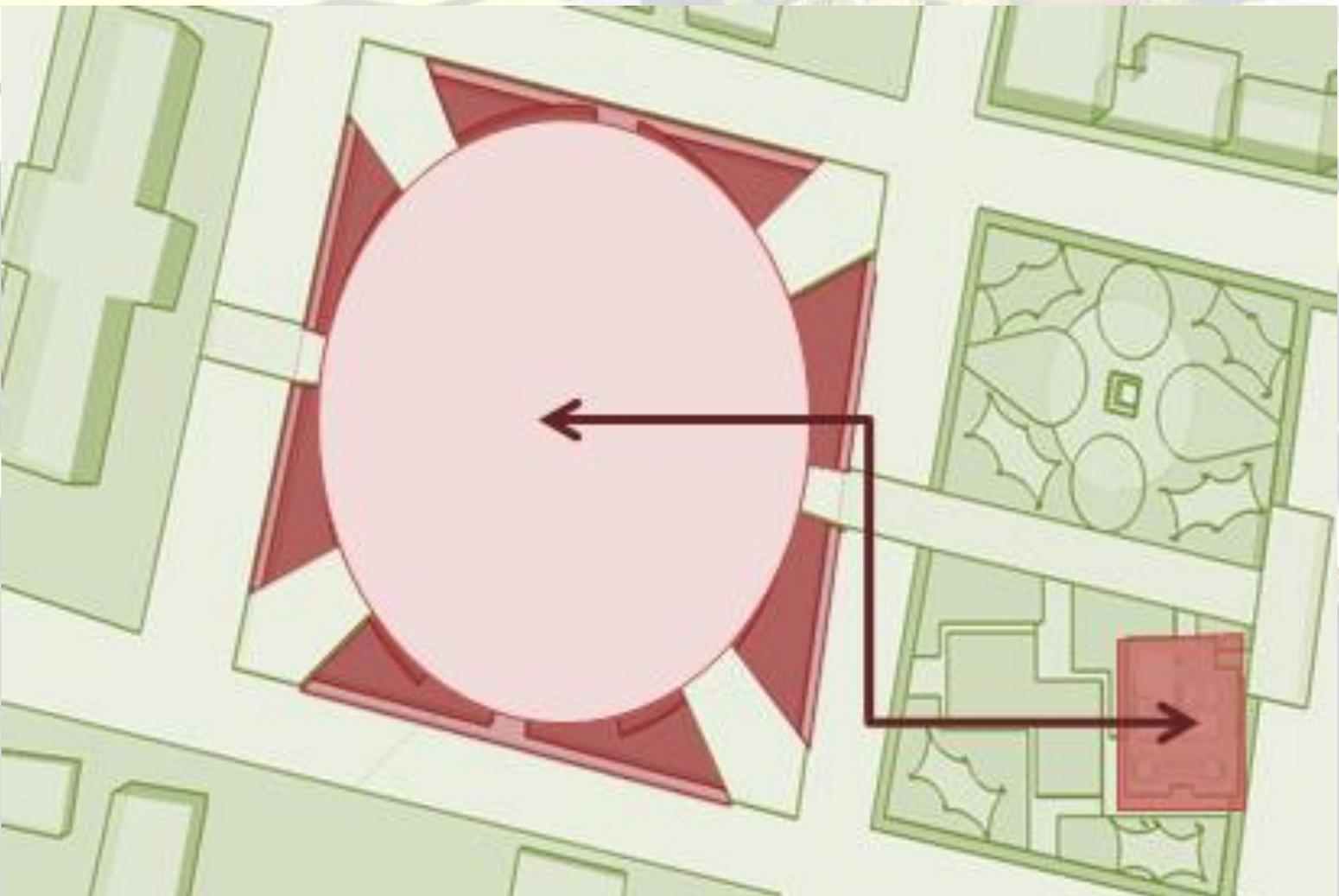
HOMBRE DE VITRUVIO CUDRATURA HUMANA

REINTERPRETACION CUDRATURA HUMANA

IDEA



IDEA

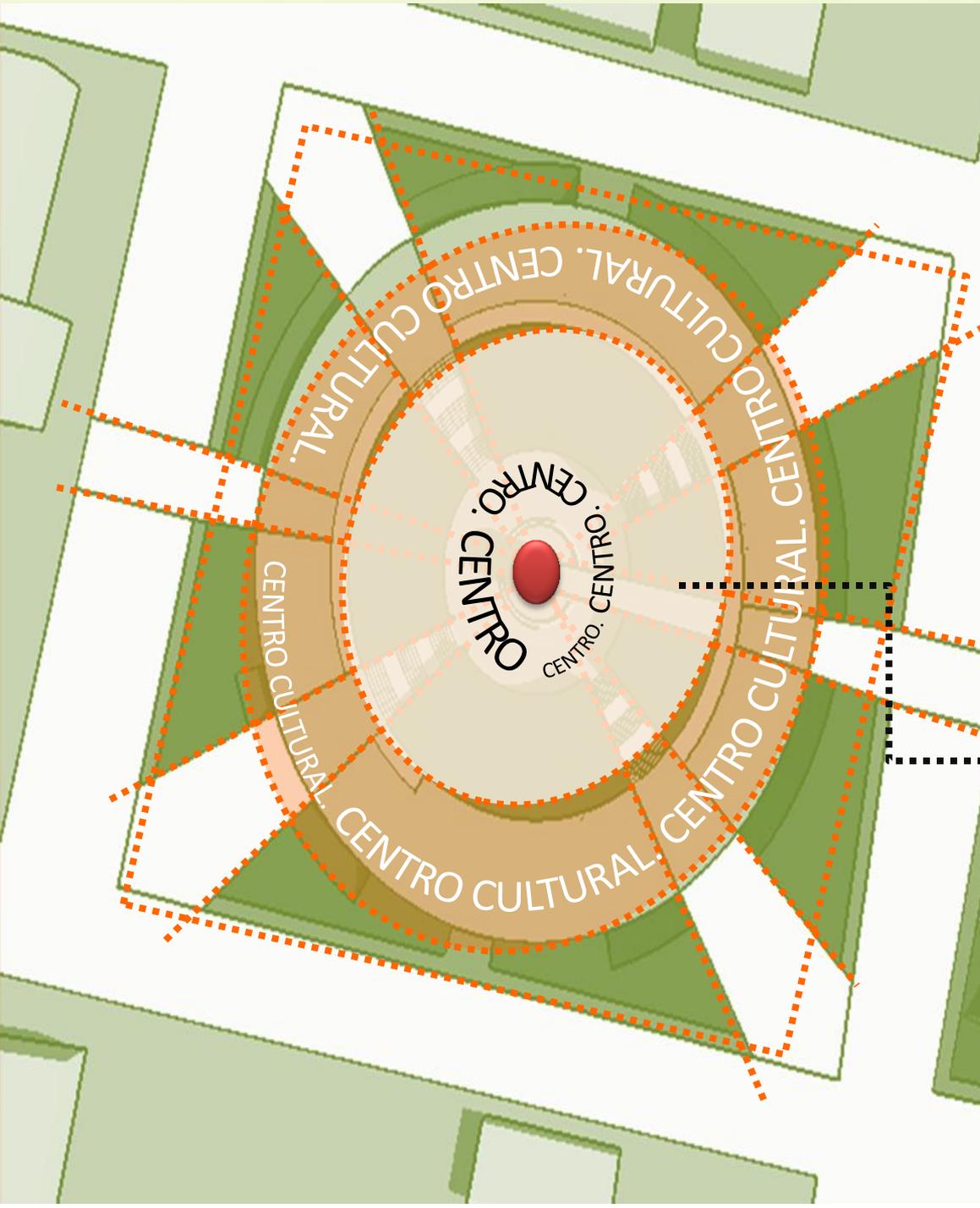


IDEA

SER HUMANO
(MEDIDA DE TODAS LAS
COSAS)

BELLEZA
(EQUILIBRIO, PROPORCION,
RITMO Y ESCALA)

Conexión
CONOCIMIENTO





SER
HUMANO
(MEDIDA DE
TODAS LAS COSAS)

IDEA

BELLEZA
(EQUILIBRIO, PROPORCION,
RITMO Y ESCALA)



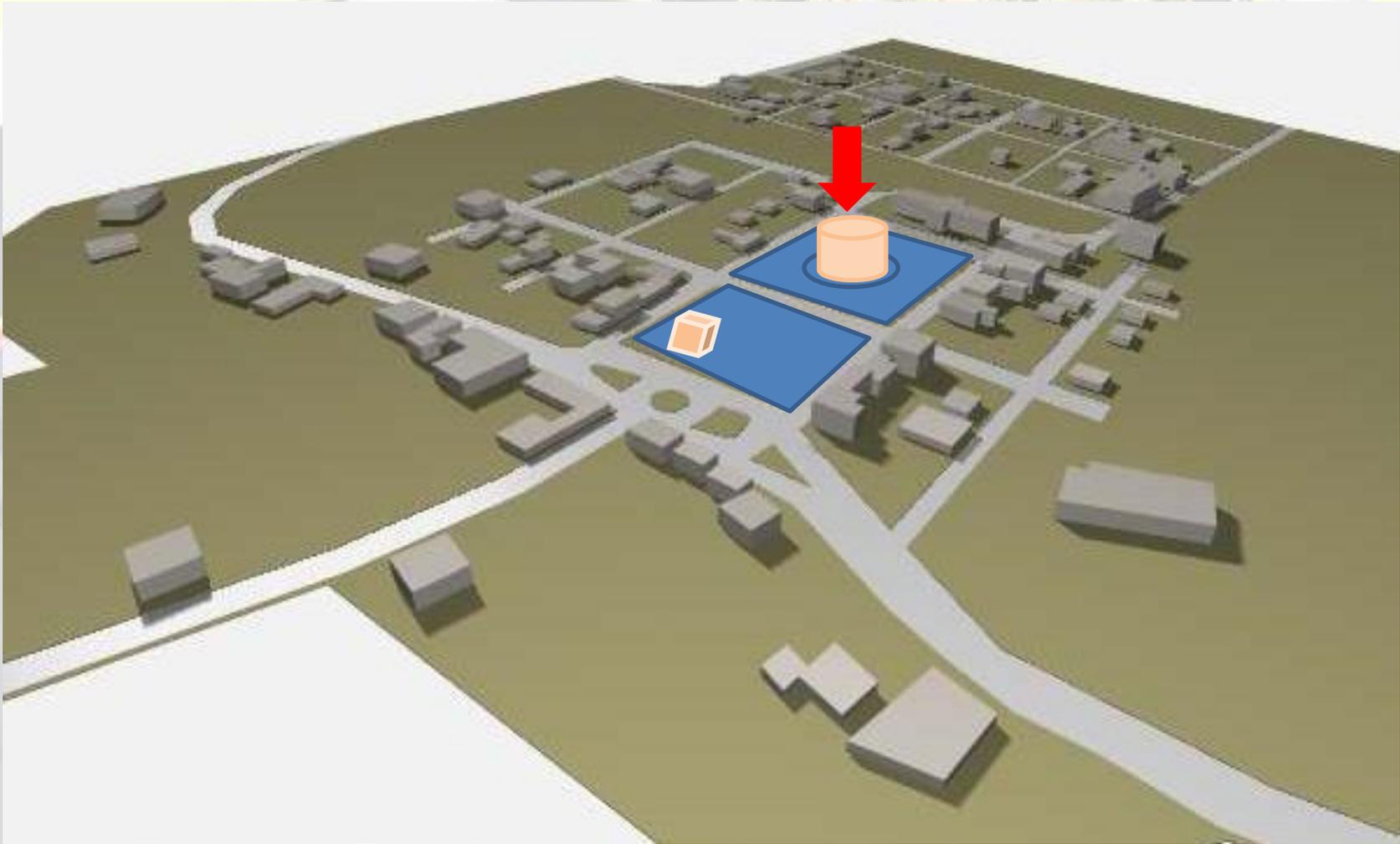
IDEA

FORMA

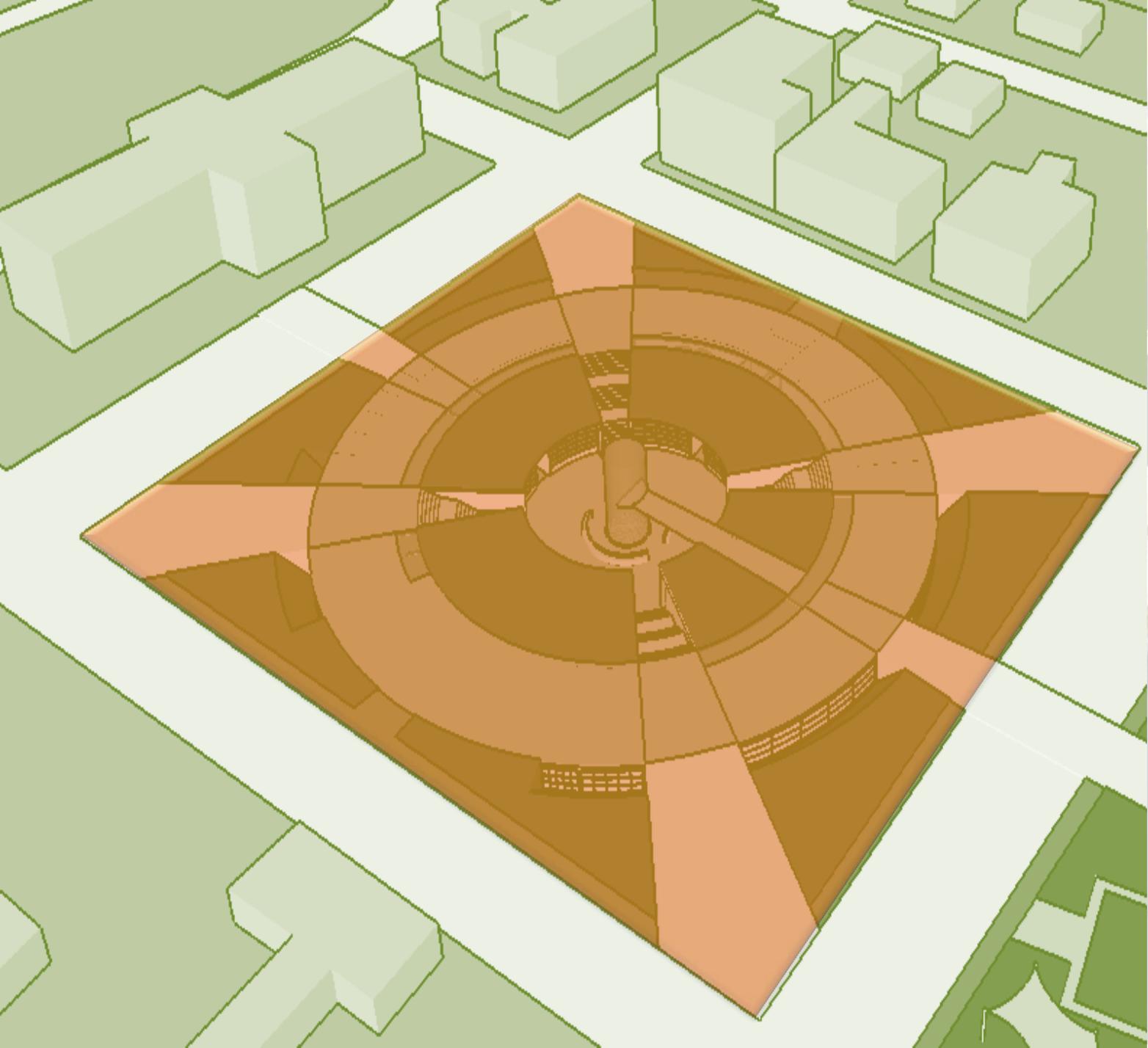
FUNCION

ESTRUCTURA

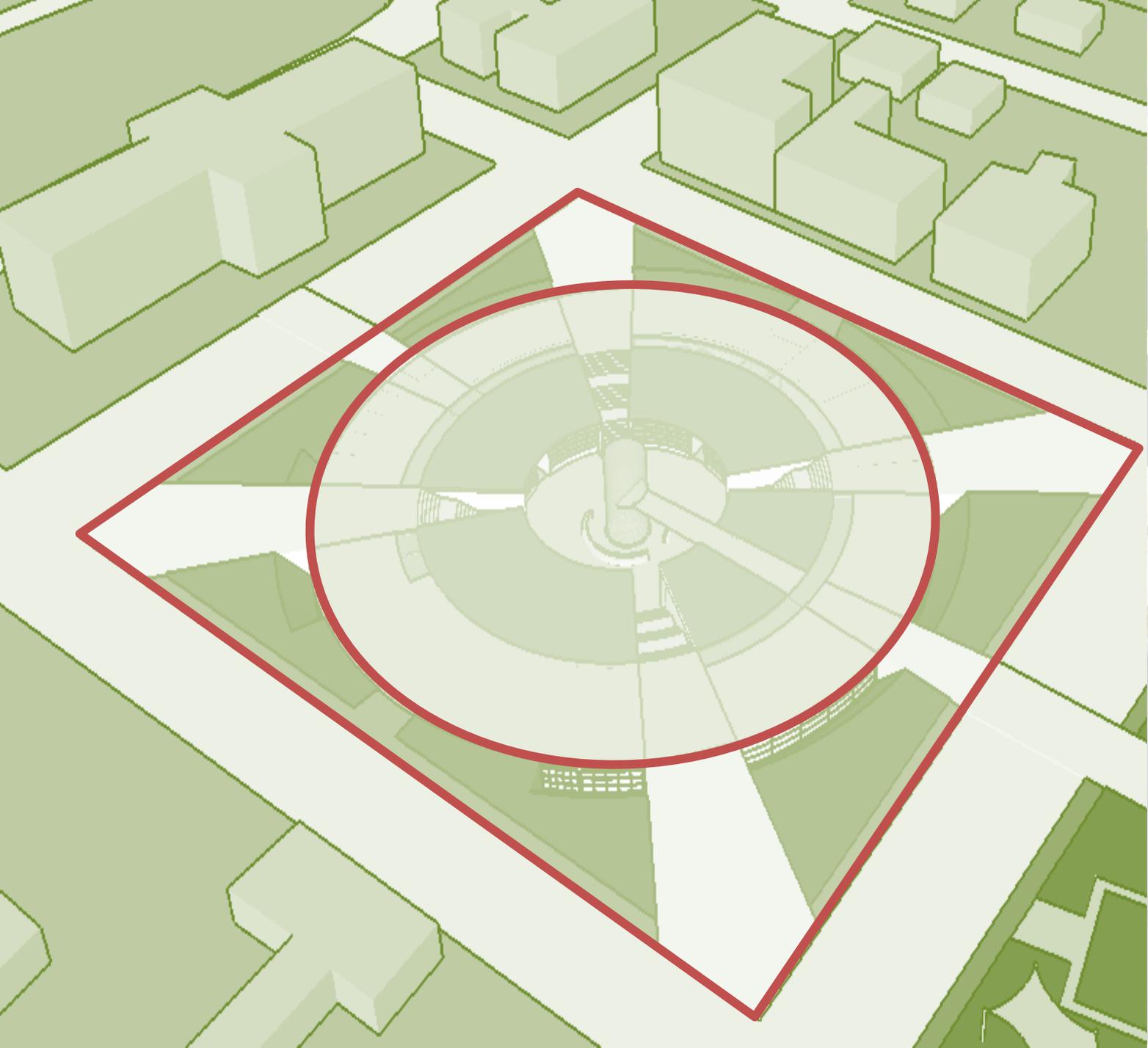




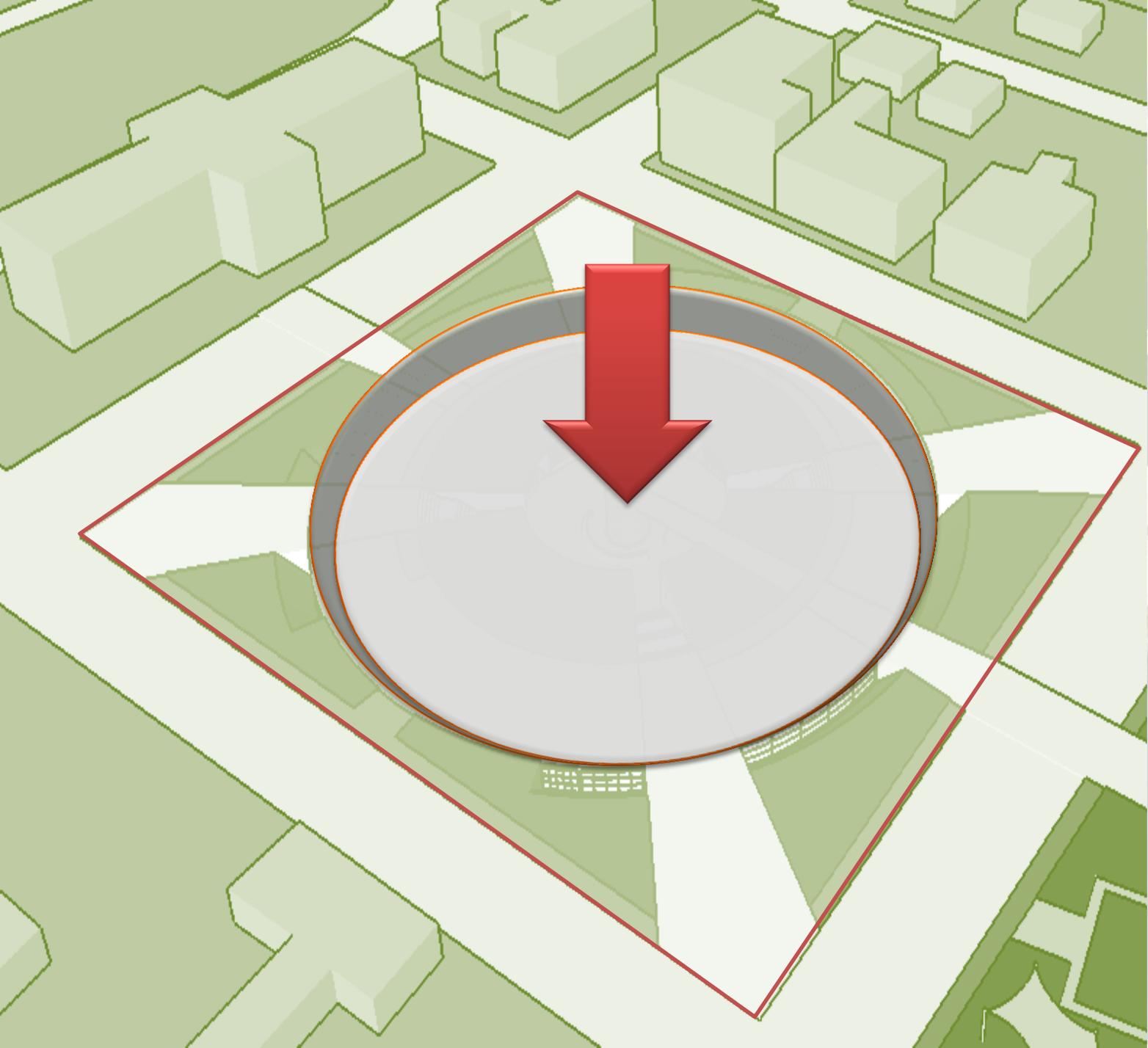
IDEA



IDEA

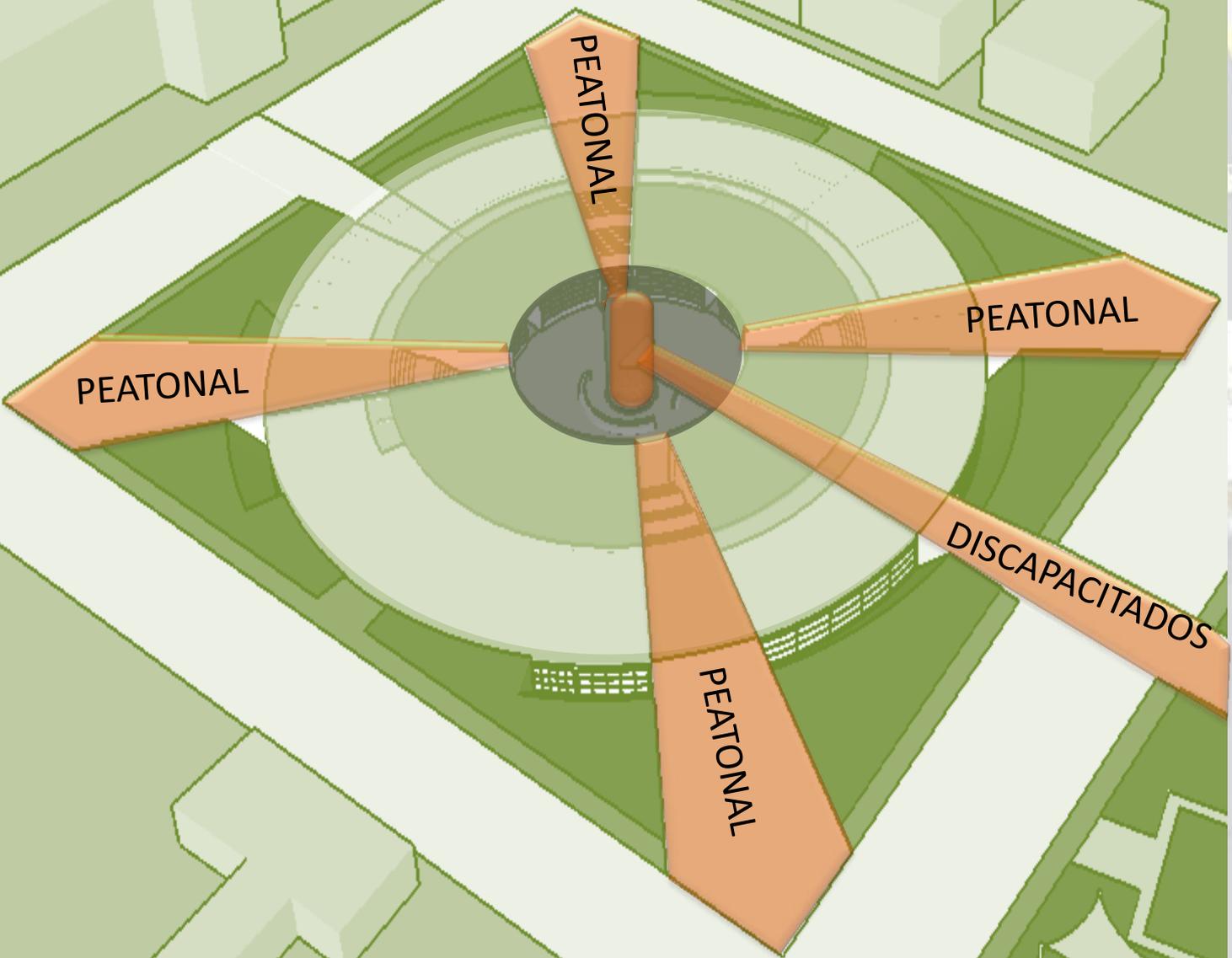


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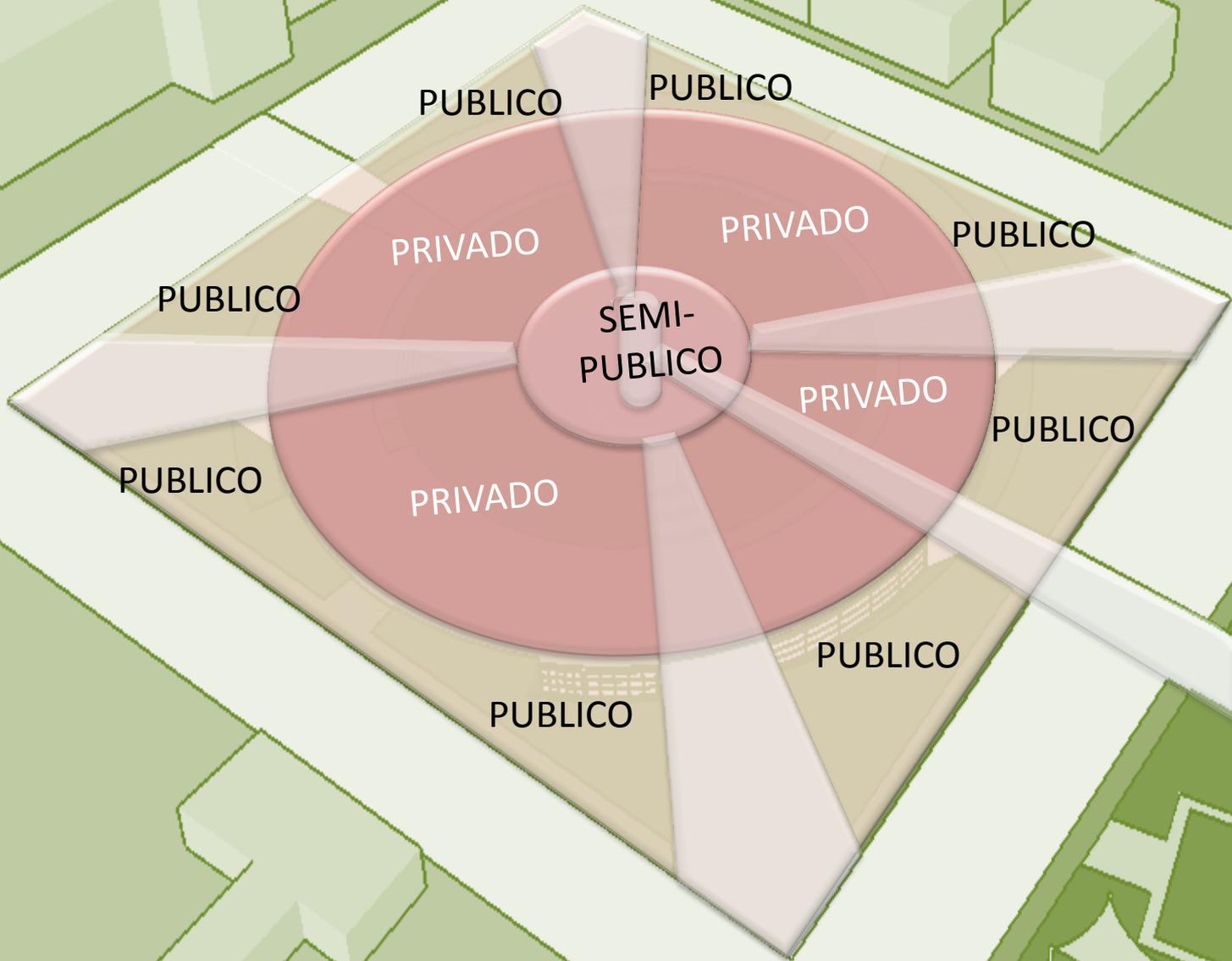


IDEA

ACCESOS



ESPACIOS



IDEA

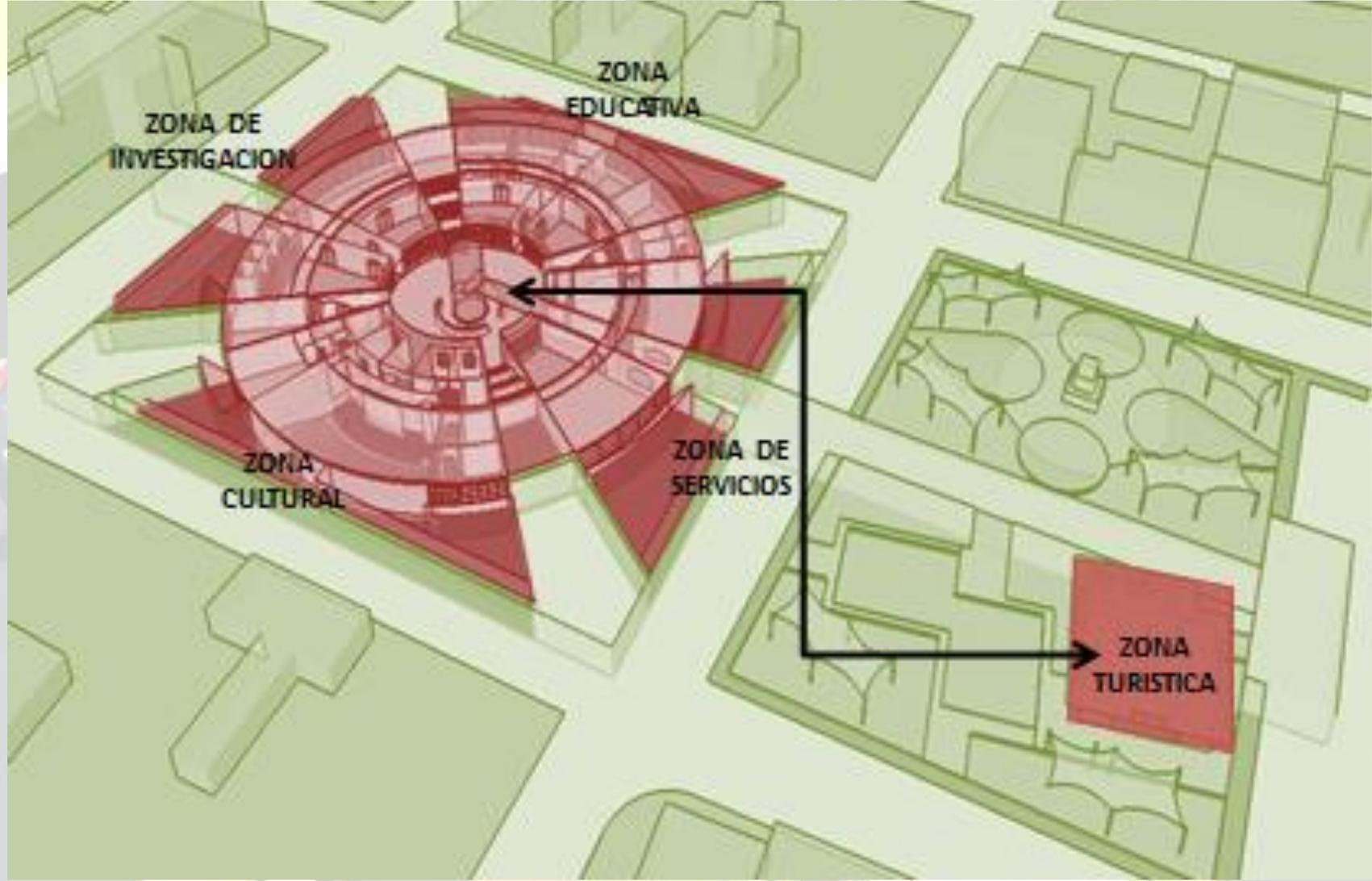
FORMA

FUNCION

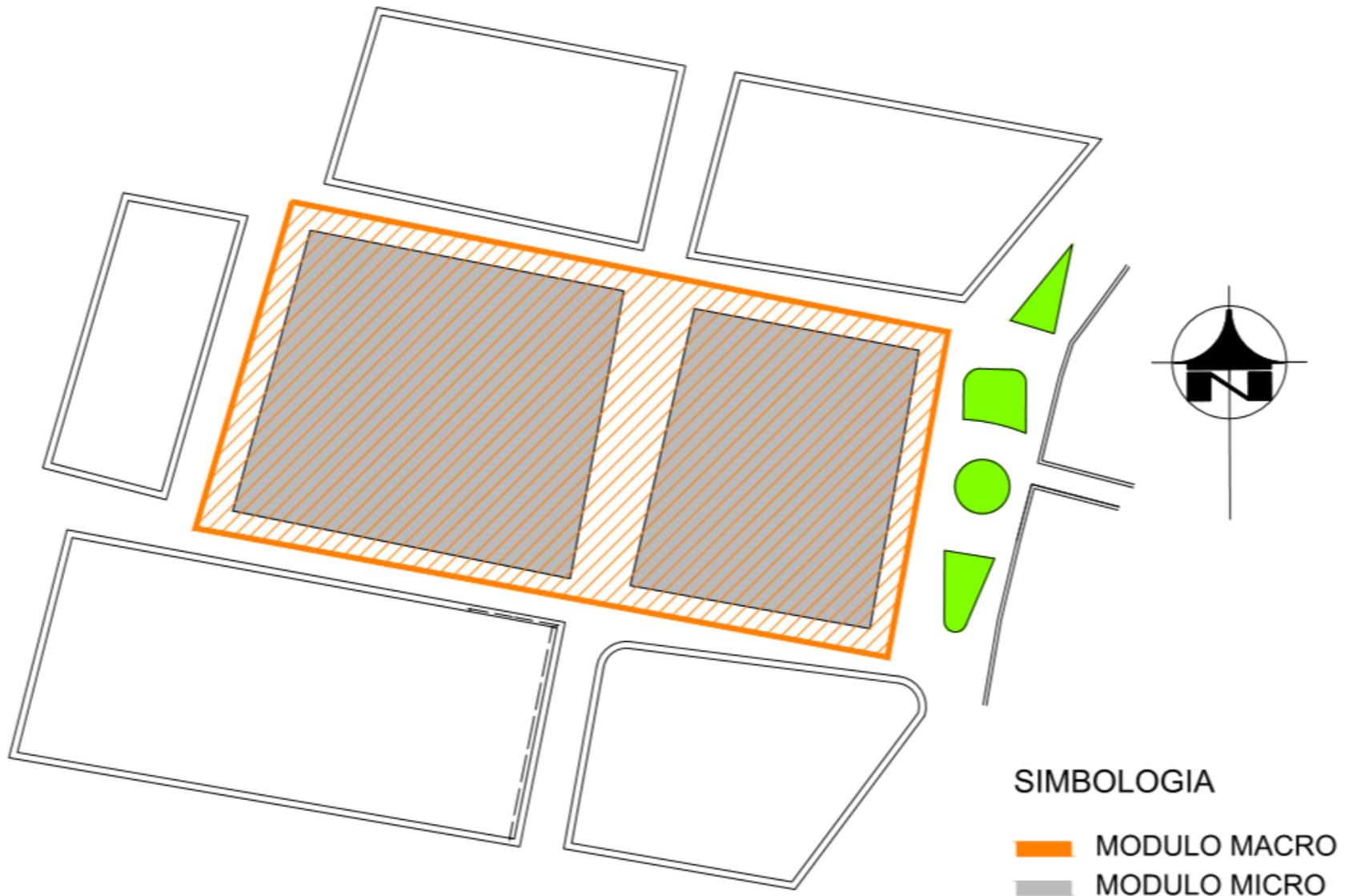
ESTRUCTURA



IDEA



PROPUESTA URBANO - ARQUITECTONICO

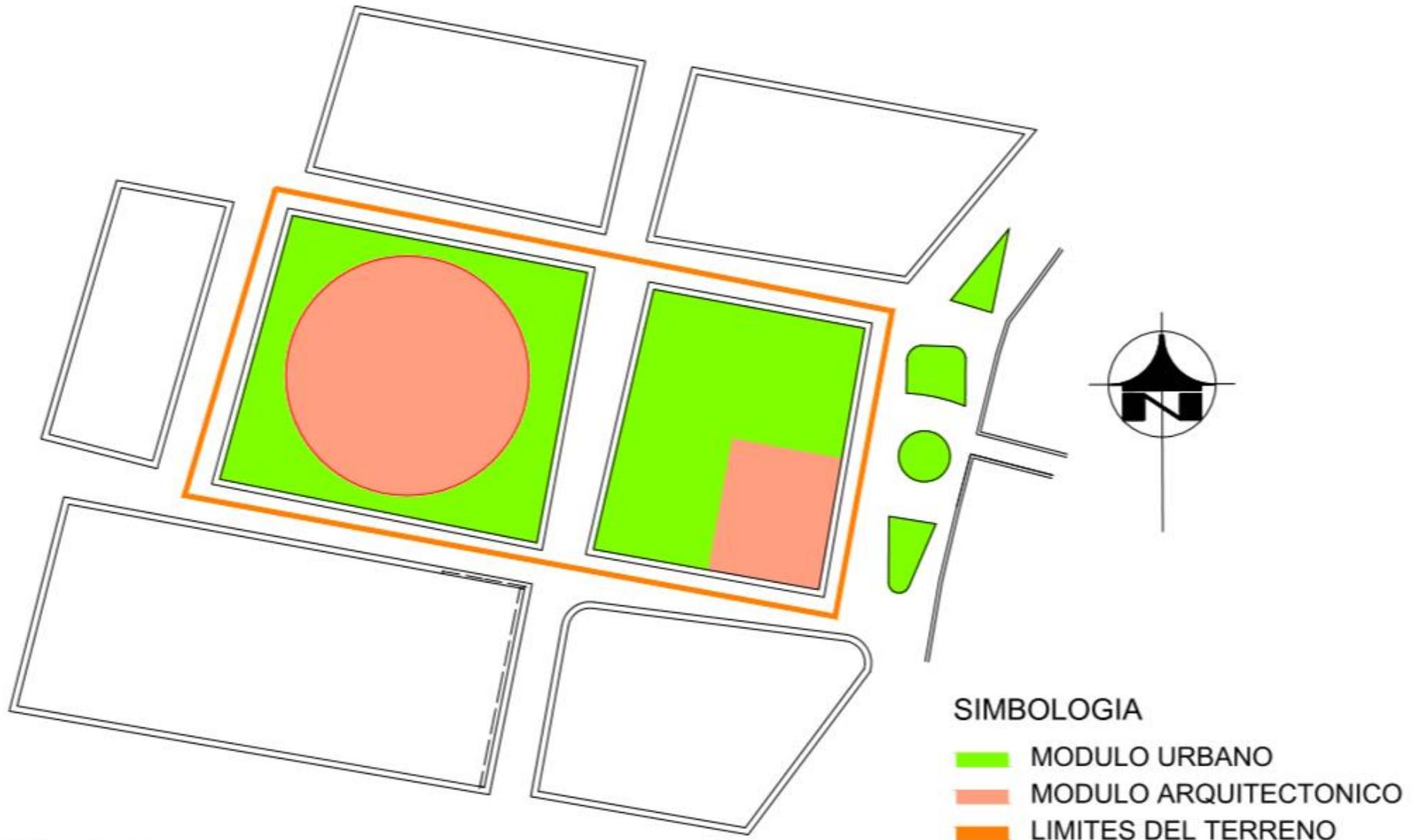


MODULOS
MACRO Y MICRO

SIMBOLOGIA

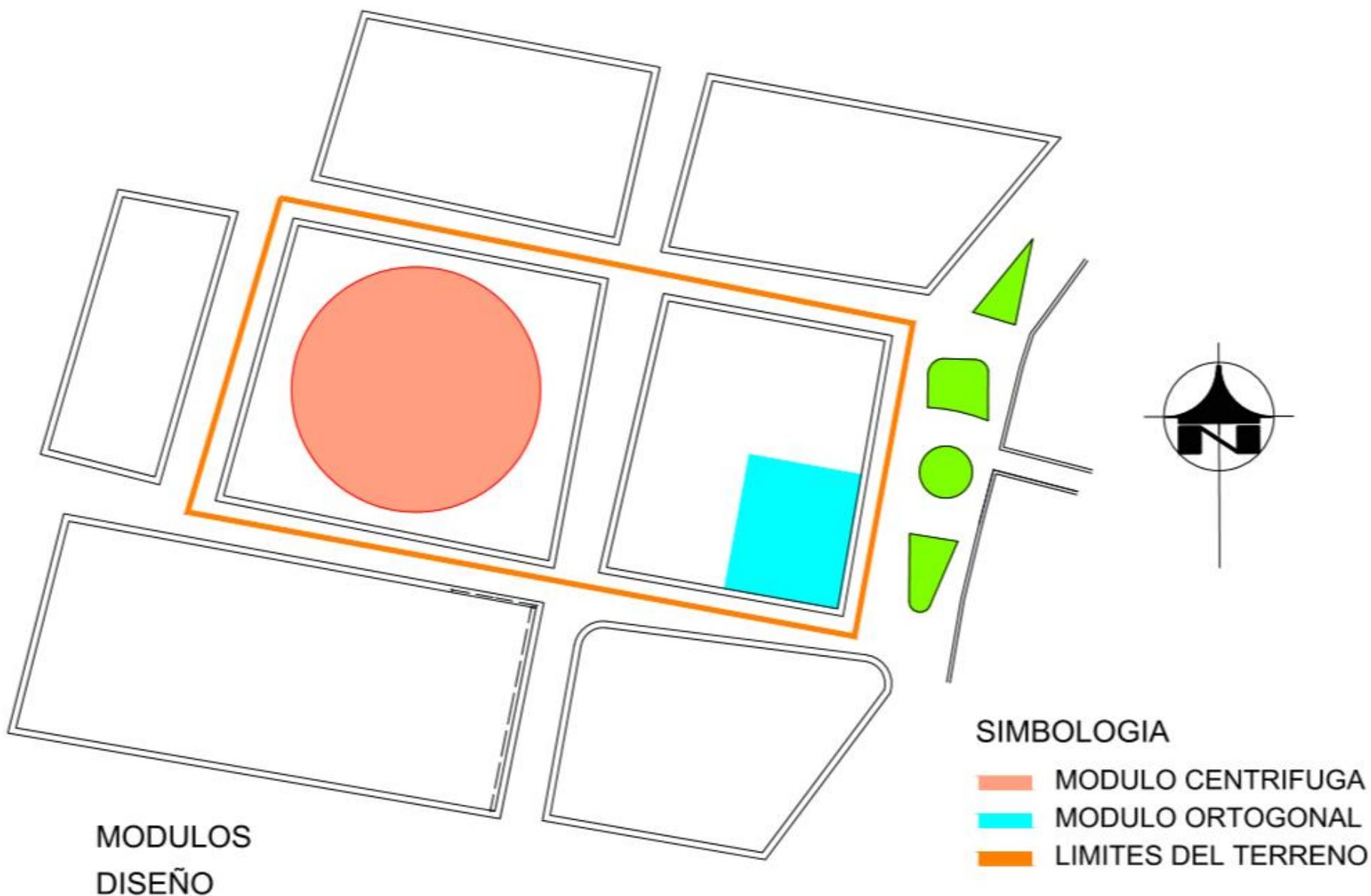
- MODULO MACRO
- MODULO MICRO

PROPUESTA URBANO - ARQUITECTONICO

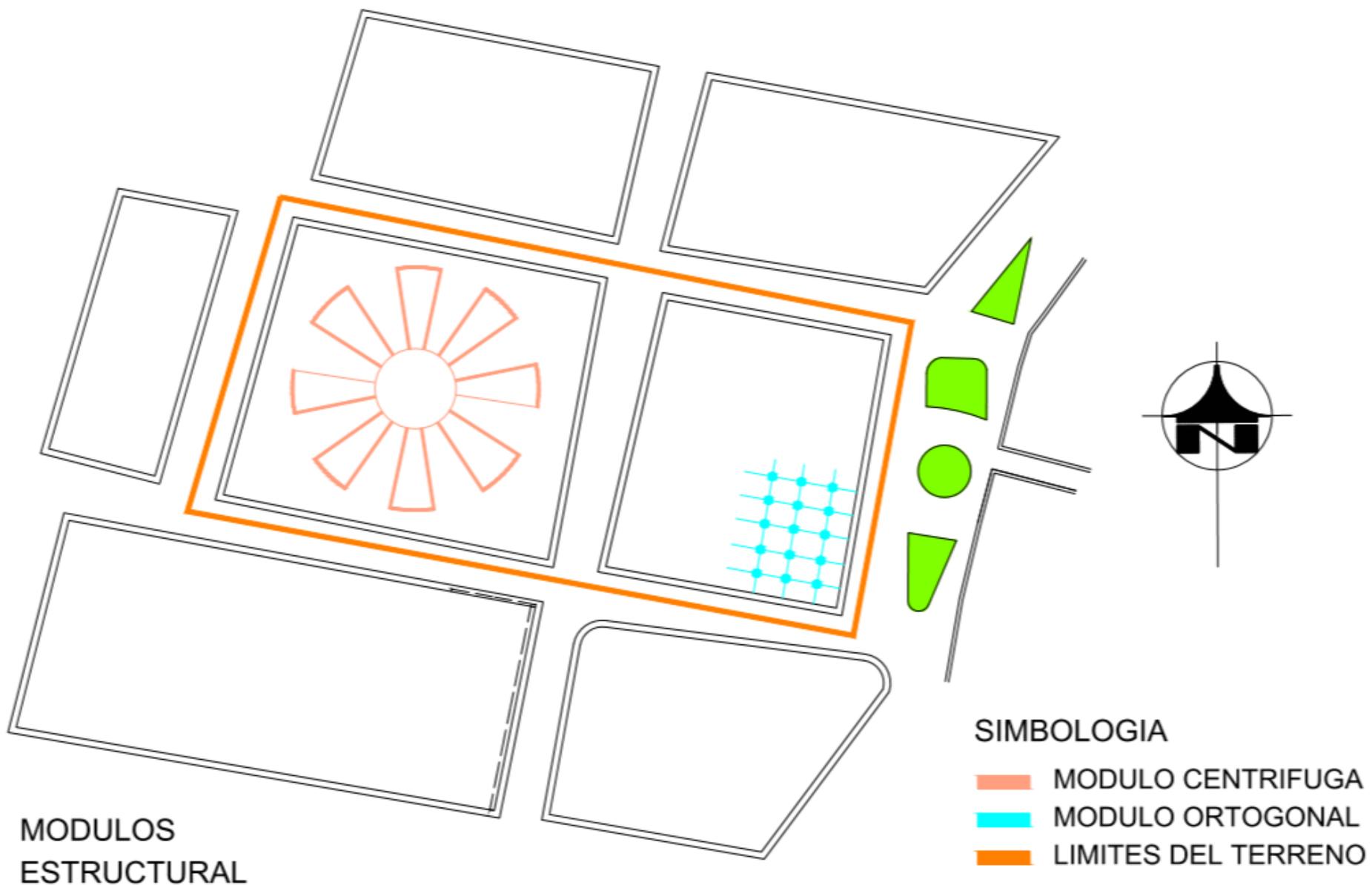


MODULOS
URBANO Y ARQUITECTONICO

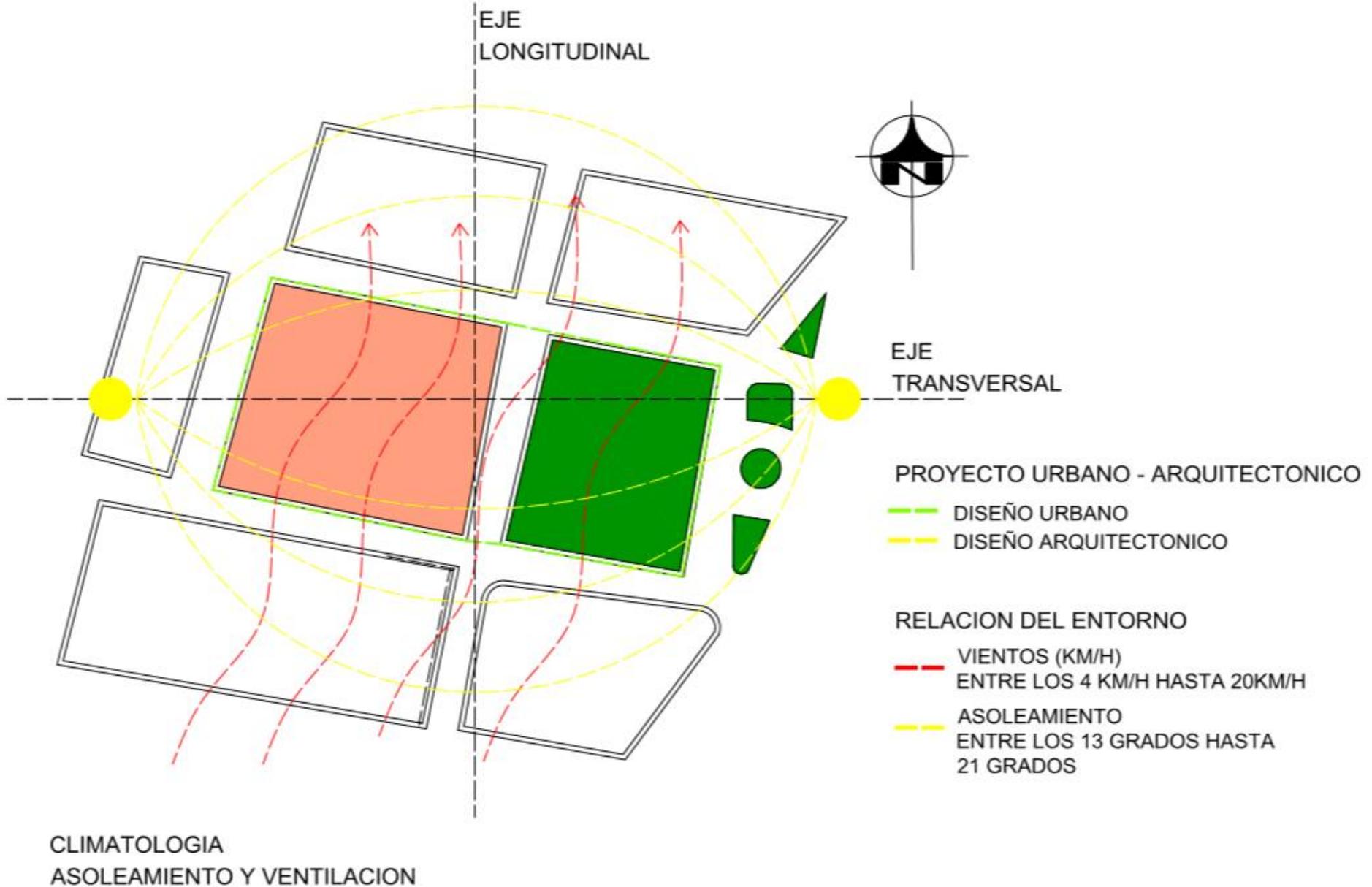
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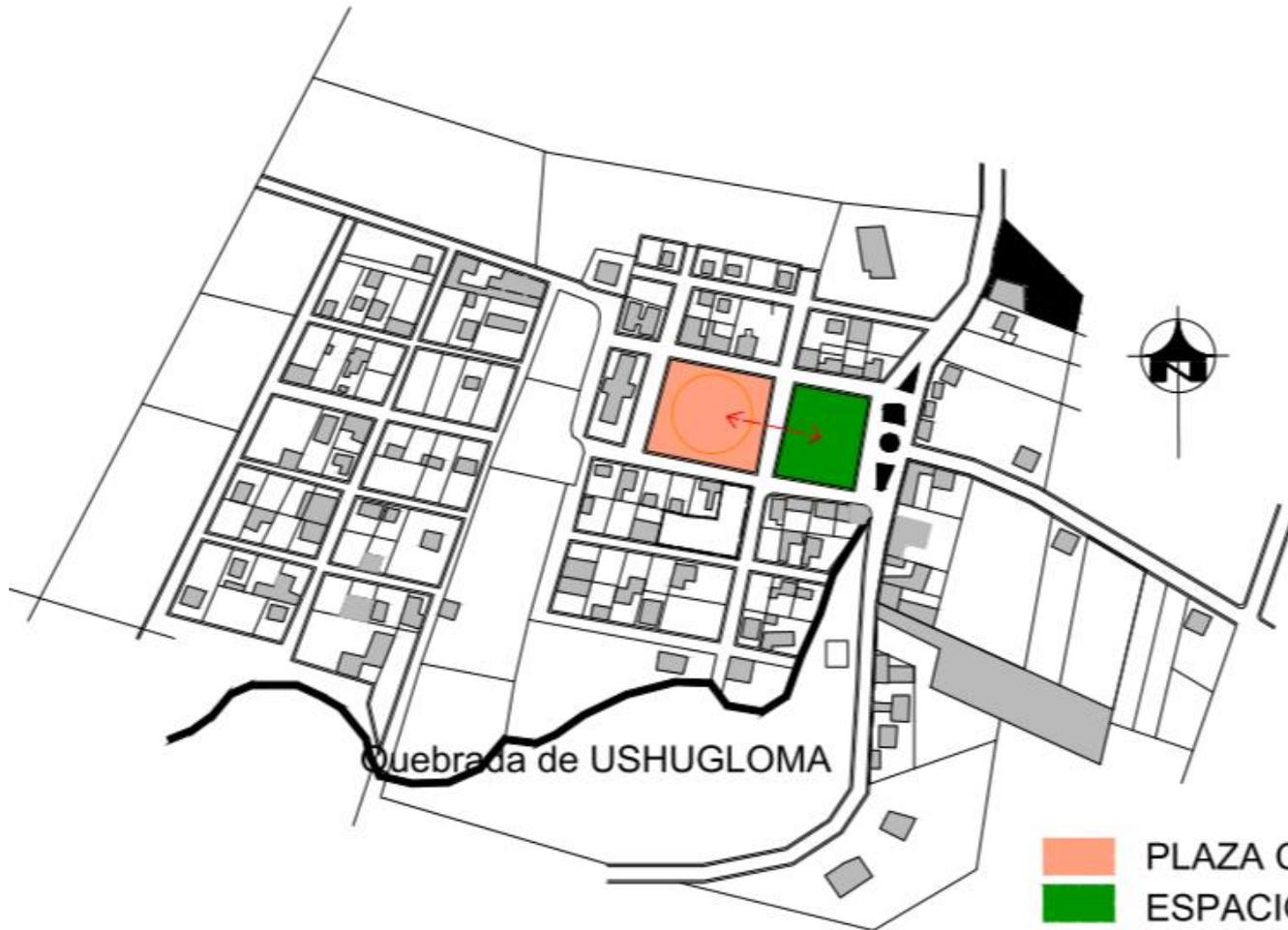
PROPUESTA URBANO - ARQUITECTONICO



PROPUESTA URBANA - ARQUITECTONICA



PROPUESTA URBANA - ARQUITECTONICA

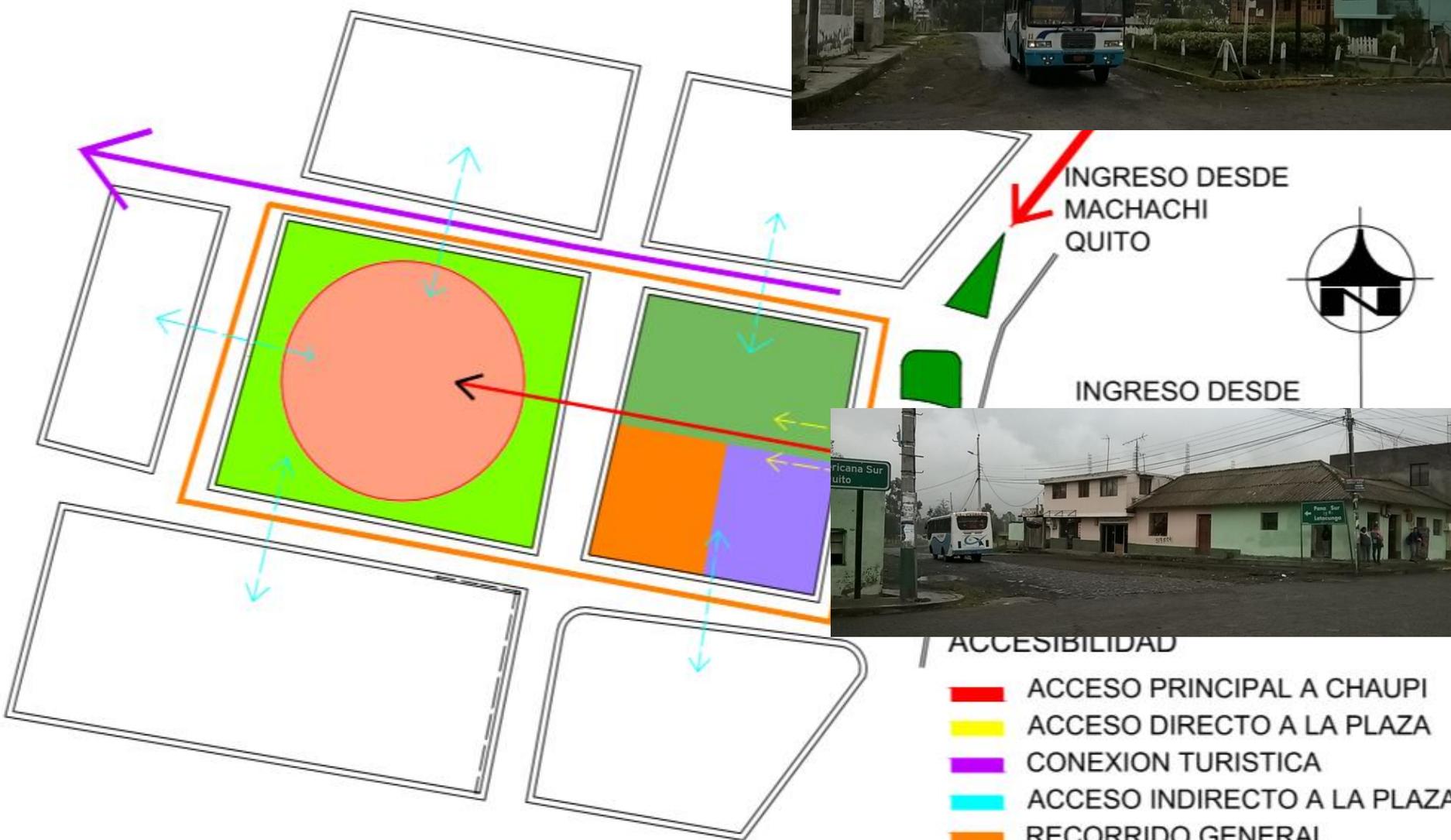


Quebrada de USHUGLOMA

ZONIFICACION GENERAL

- PLAZA CENTRAL
- ESPACIO PUBLICO Y AREA VERDE
- EDIFICIO CULTURAL

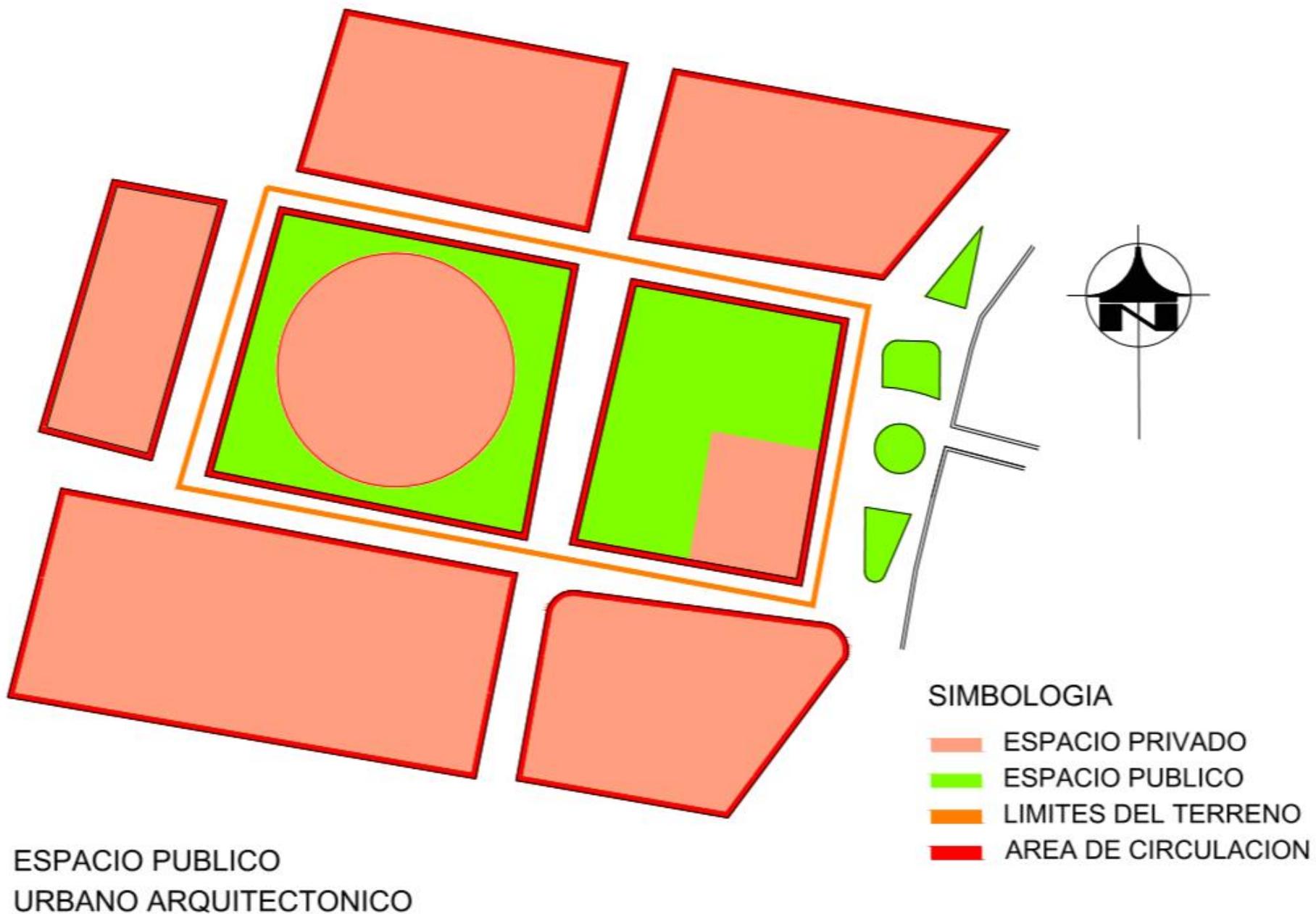
PROPUESTA URBANA - ARQUITECTONICA



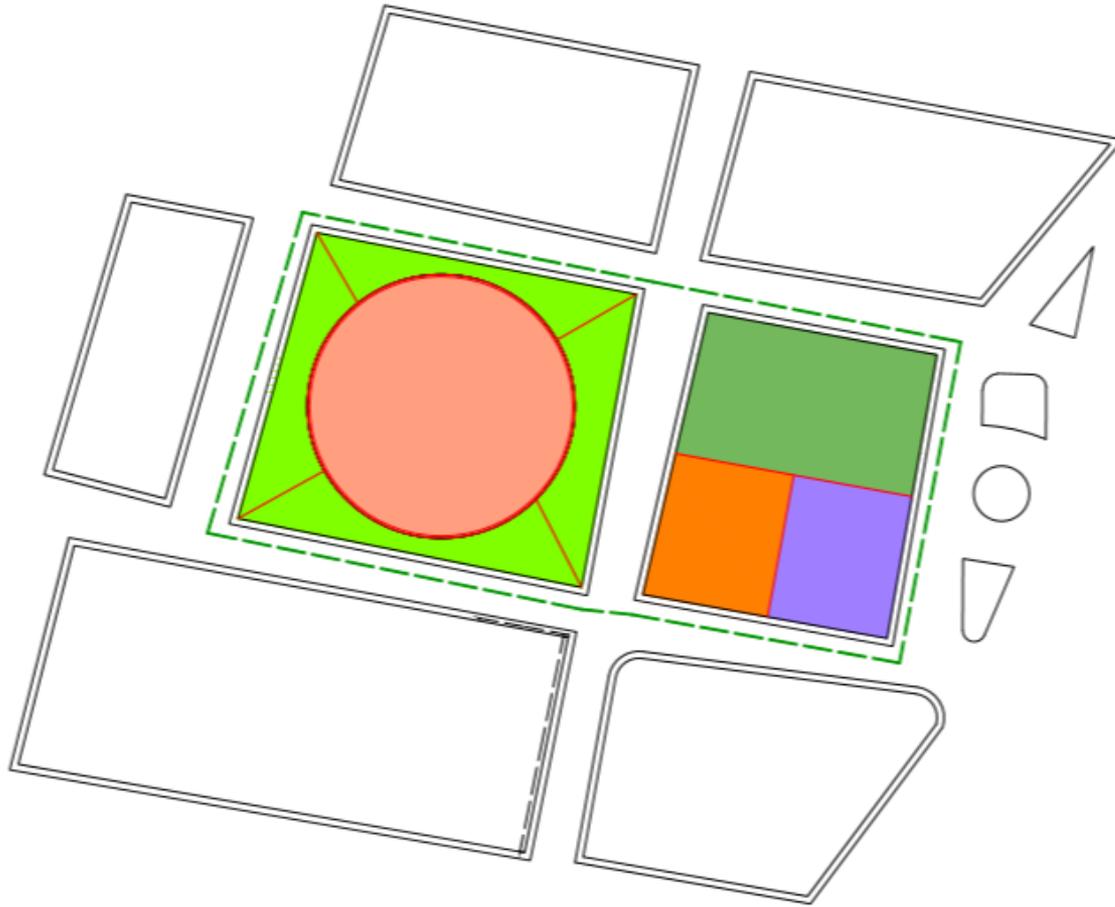
- ACCESIBILIDAD**
- ACCESO PRINCIPAL A CHAUPI
 - ACCESO DIRECTO A LA PLAZA
 - CONEXION TURISTICA
 - ACCESO INDIRECTO A LA PLAZA
 - RECORRIDO GENERAL

ACCESIBILIDAD URBANO ARQUITECTONICO

PROPUESTA URBANA - ARQUITECTONICA



PROPUESTA URBANA - ARQUITECTONICA



PROYECTO URBANO - ARQUITECTONICO

-  DISEÑO URBANO
-  DISEÑO ARQUITECTONICO

ZONIFICACION

-  PLAZOLETA
-  ESPACIO DE RECREACION
-  INFORMACION TURISTICA
-  PLAZA CENTRAL
-  EDIFICO CULTURAL

PLAN MASA
PROPUESTA URBANO - ARQUITECTONICO

PROGRAMA

ESPACIOS PUBLICOS

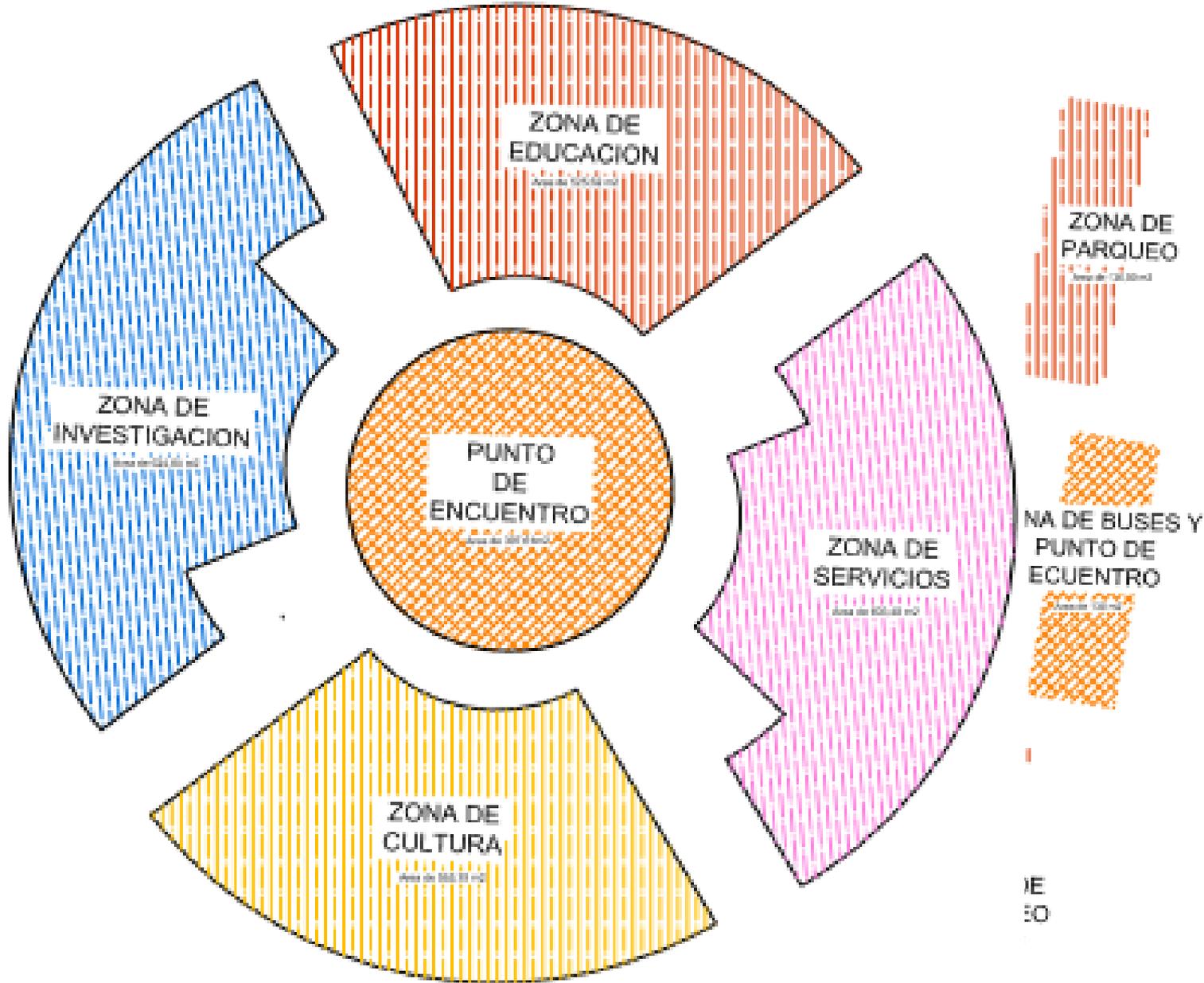
PUNTOS DE ENCUENTRO
ZONAS RECREATIVAS
ZONAS DE ESPARCIMIENTO
PLAZOLETA
SERVICIOS HIDROGRÁFICOS
ÁREAS VERDES
ACCESOS Y CIRCULACIÓN

ESPACIOS SEMI-PUBLICOS

INFORMACIÓN Y COMUNICACIÓN
ZONA EDUCATIVA
ZONA CULTURAL
ZONA DE INVESTIGACIÓN
ZONA DE SERVICIOS
PARQUEADEROS

ESPACIOS PRIVADOS

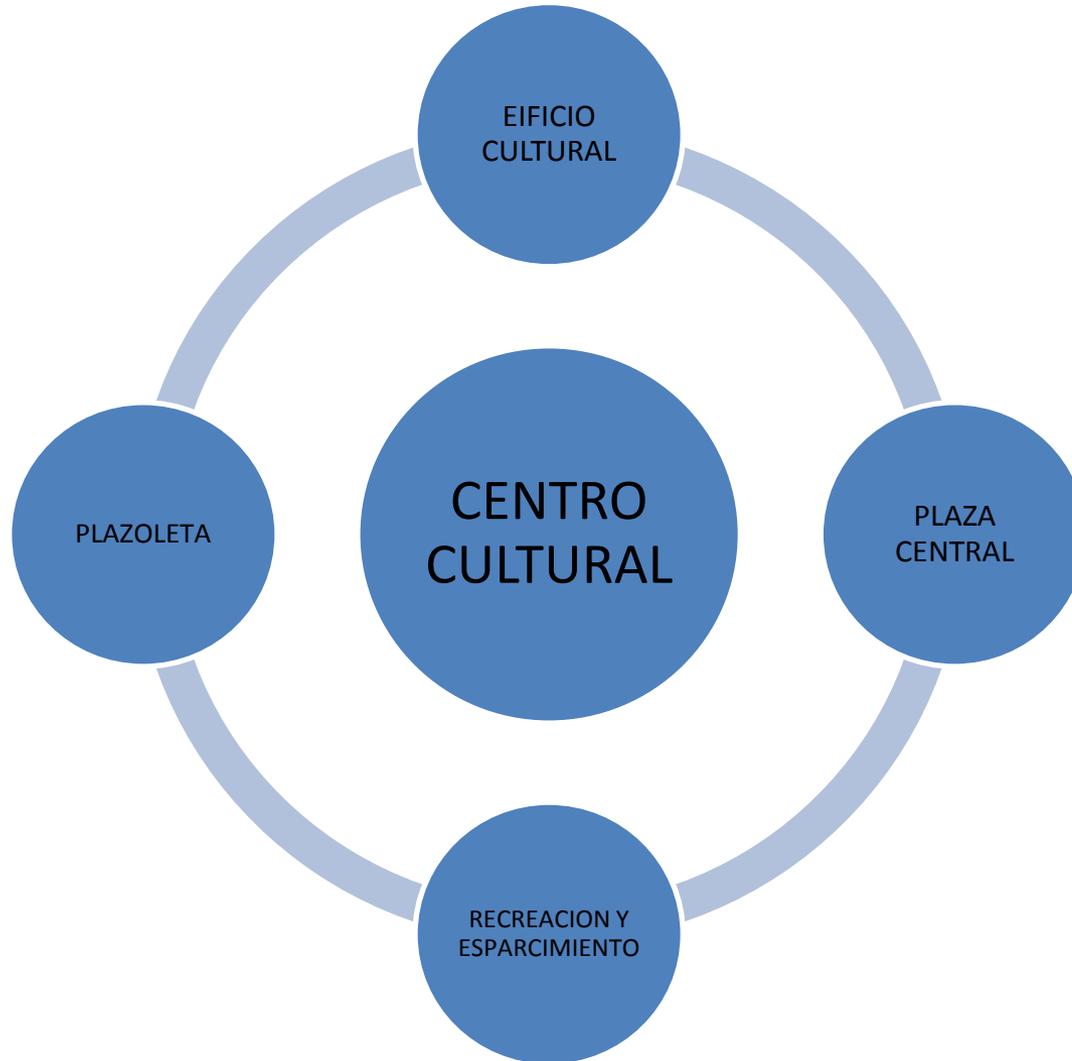
ZONA ADMINISTRATIVA
SEGURIDAD
BODEGAS



EDIFICIO CULTURAL

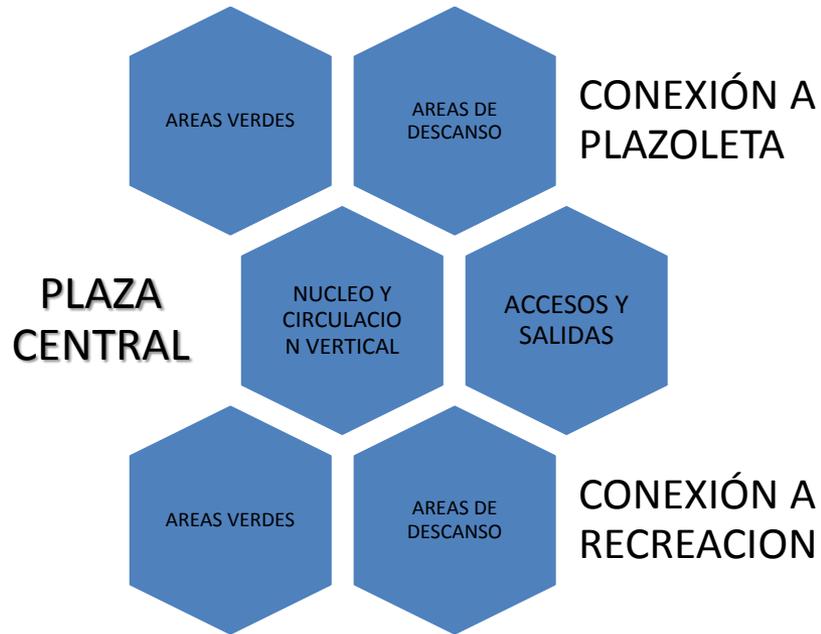
ORGANIGRAMAS

MACRO



ORGANIGRAMAS

MICRO



PLAZOLETA



RECREACION Y ESPARCIMIENTO



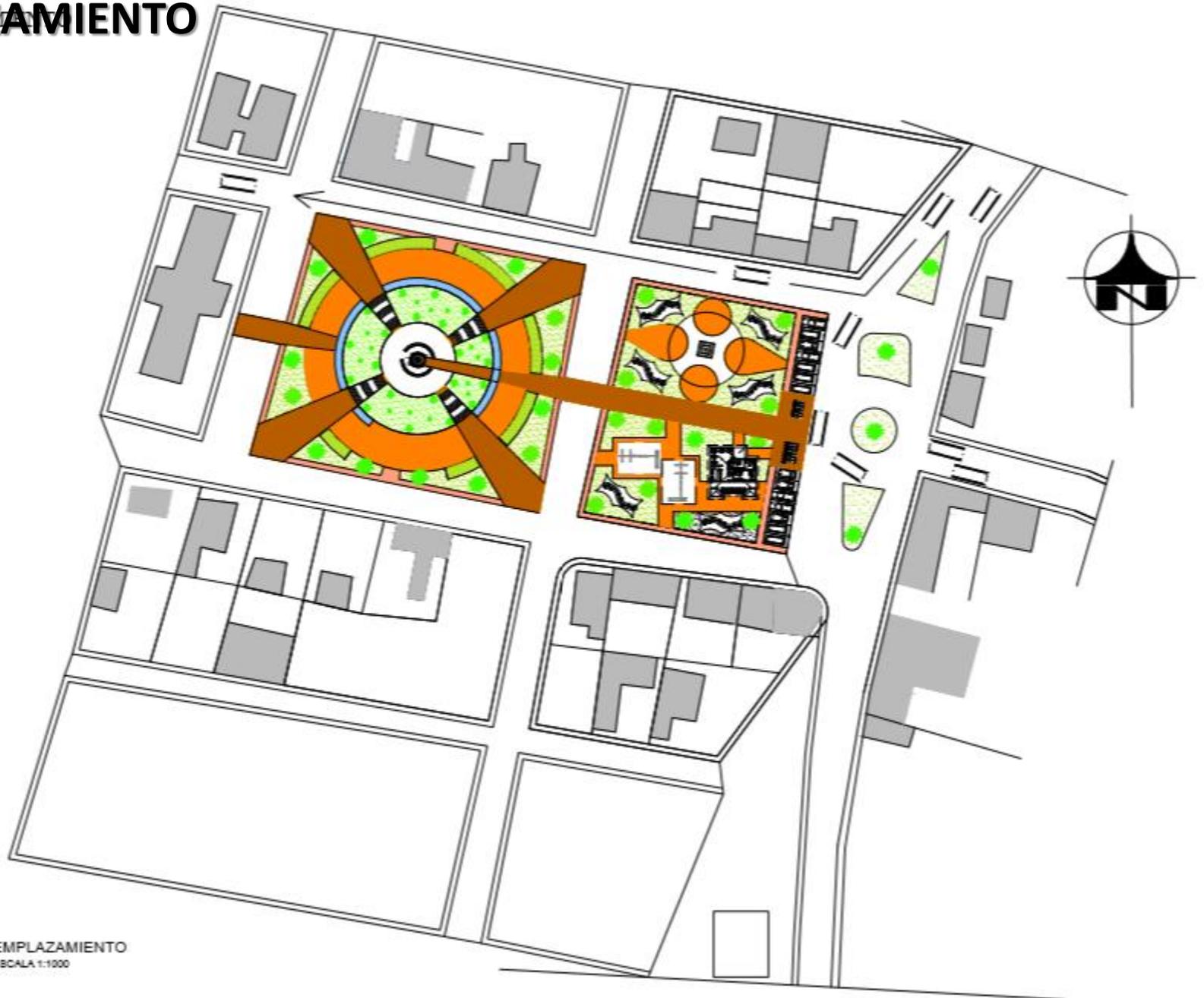
ORGANIGRAMAS

MICRO



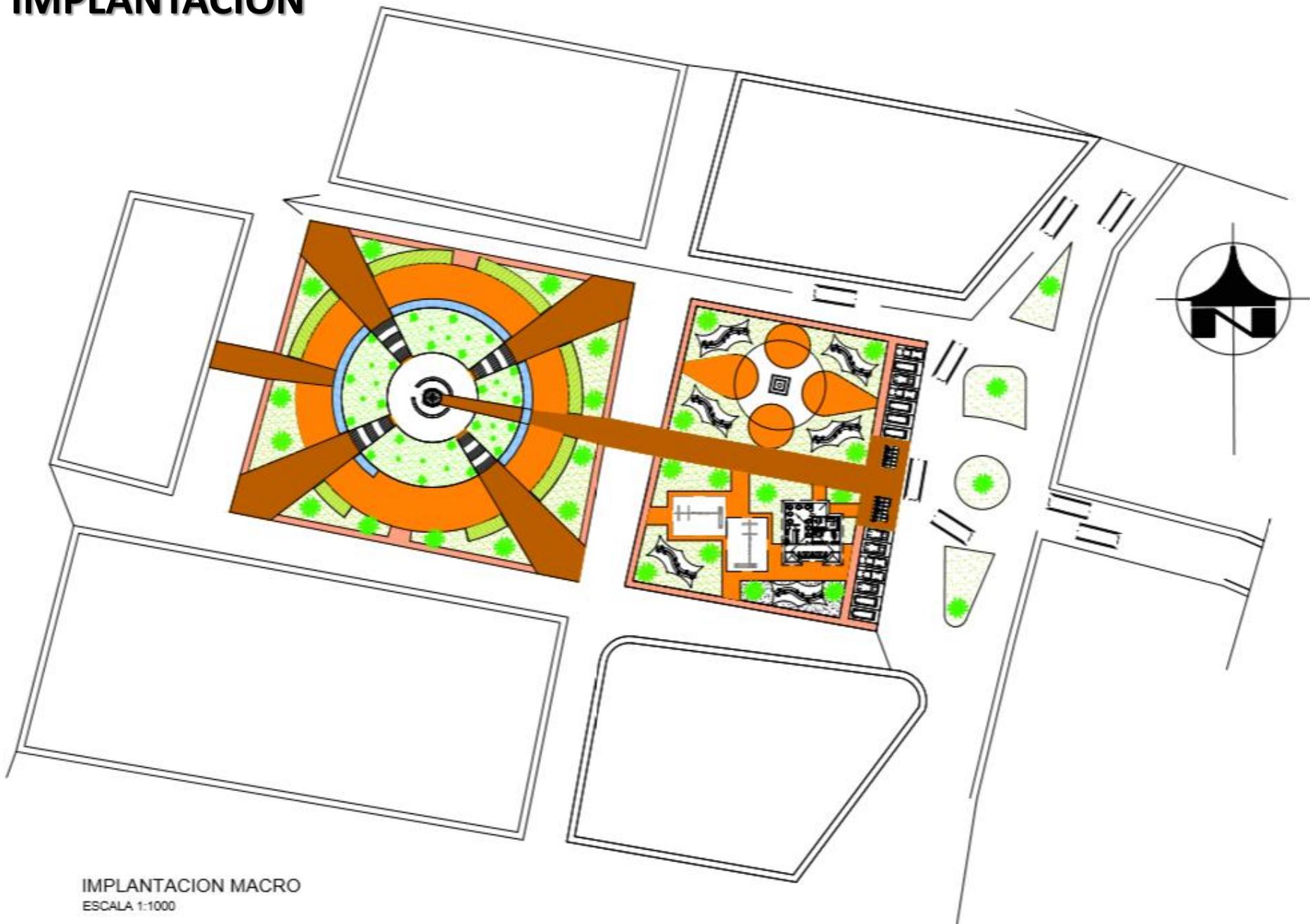
PLANTAS ARQUITECTONICAS

EMPLAZAMIENTO



EMPLAZAMIENTO
ESCALA 1:1000

IMPLANTACION



IMPLANTACION MACRO
ESCALA 1:1000

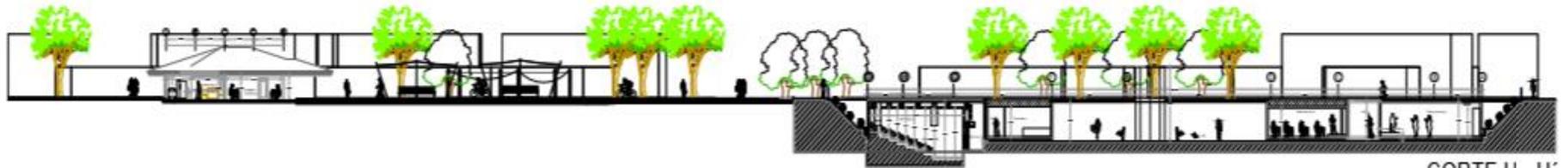
CORTES GENERALES



CORTE I - I'
ESCALA 1:400

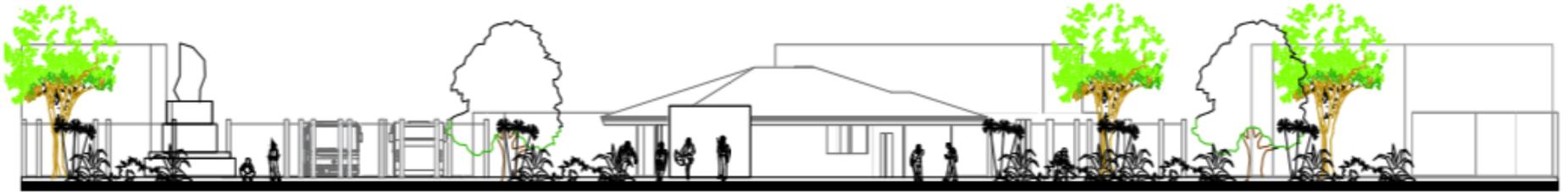


CORTE J - J'
ESCALA 1:400

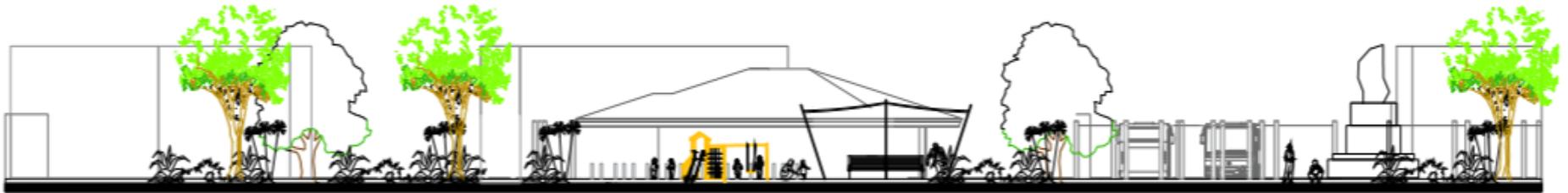


CORTE H - H'
ESCALA 1:1000

FACHADAS GENERALES



FACHADA FRONTAL
ESCALA 1:200



FACHADA POSTERIOR
ESCALA 1:200



FACHADA LATERAL IZQ.
ESCALA 1:400

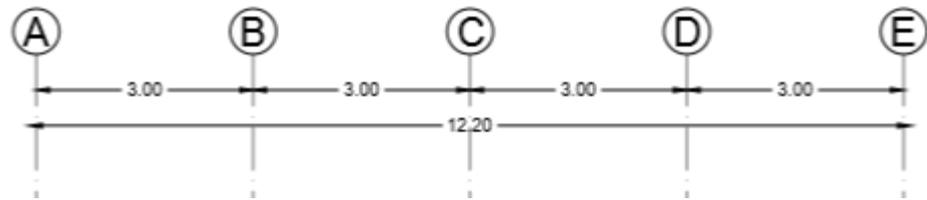
IMPLANTACION

MICRO



IMPLANTACION MICRO
RECREACION Y ESPARCIMIENTO
INFORMACION TURISTICA Y PLAZOLETA

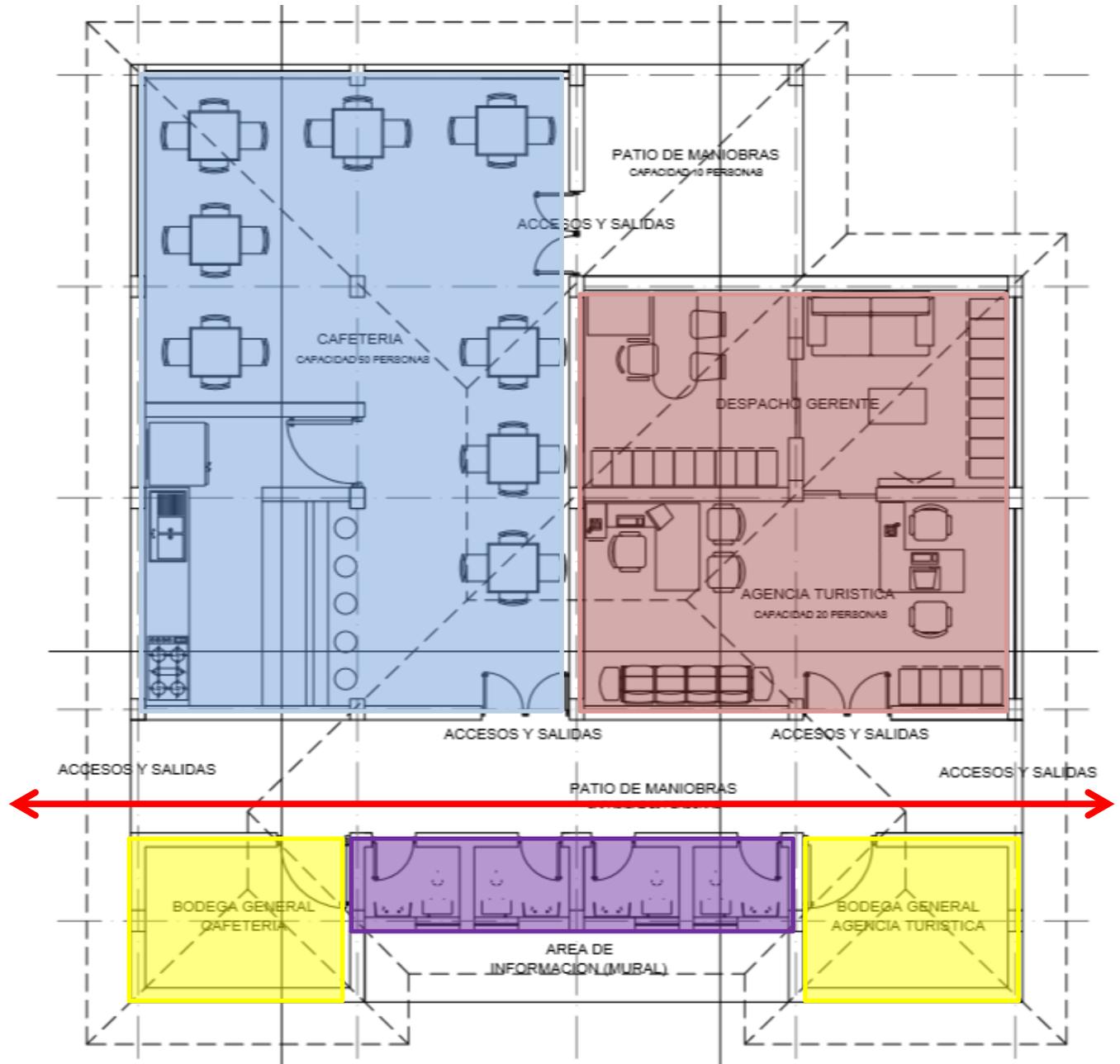
ESTRUCTURA ORTOGONAL



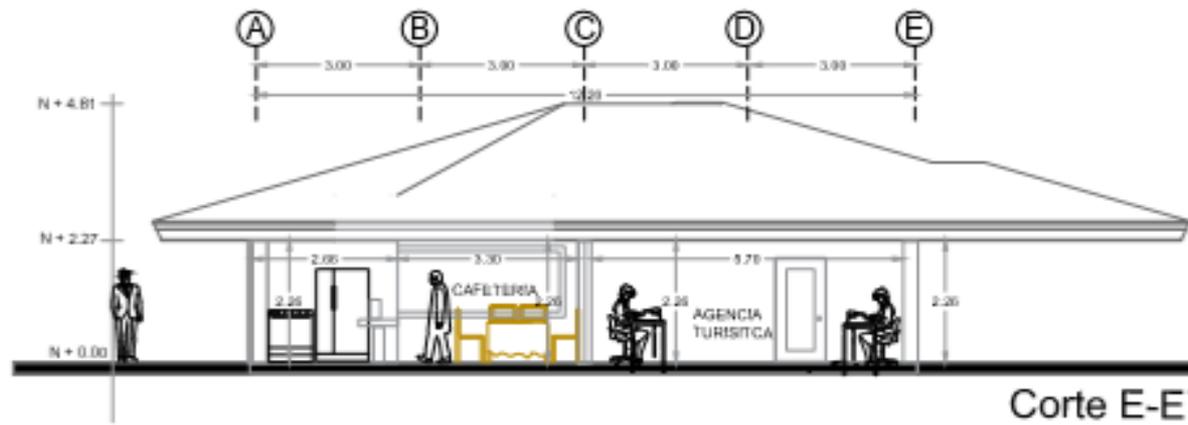
PLANTA ESTRUCTURAL
EDIFICIO TURISTICO Y SERVICIOS

PLANTA ARQUITECTONICA

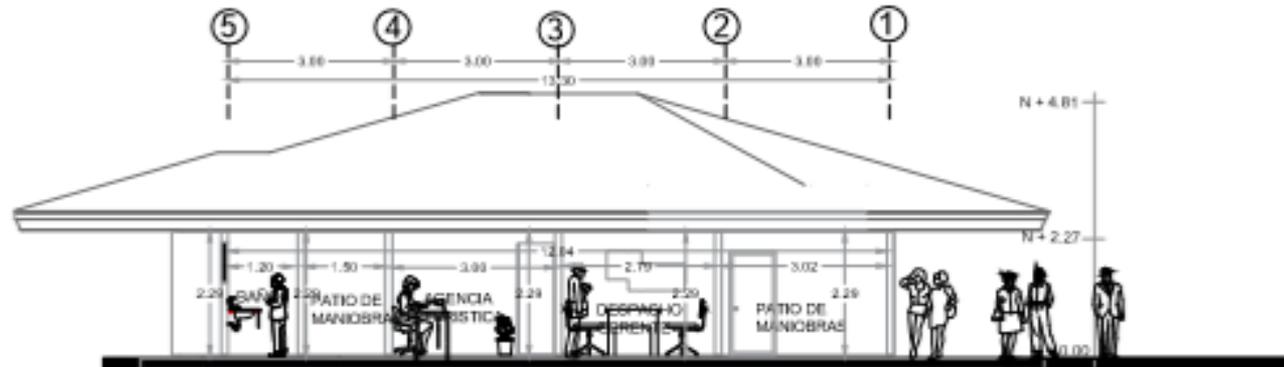
MICRO



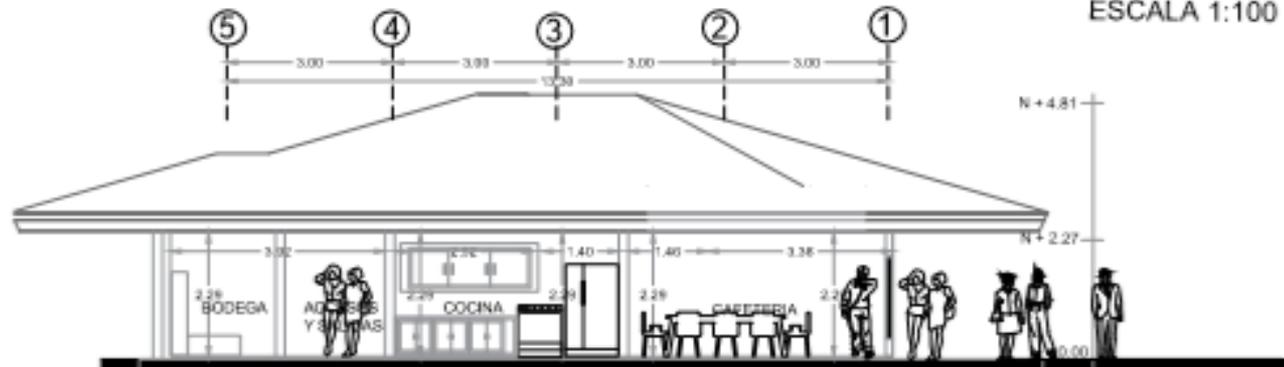
CORTES



Corte E-E'
ESCALA 1:100

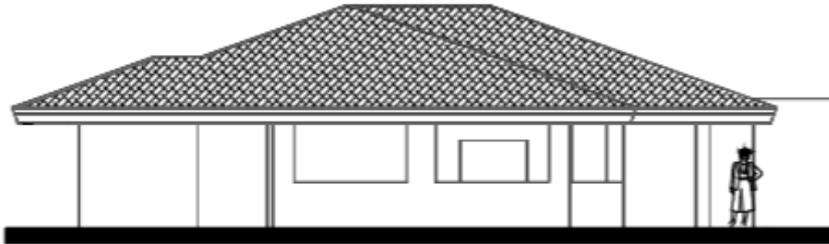


Corte F-F'
ESCALA 1:100

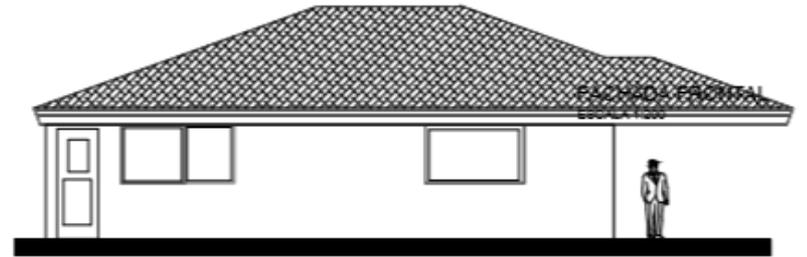


Corte G-G'
ESCALA 1:100

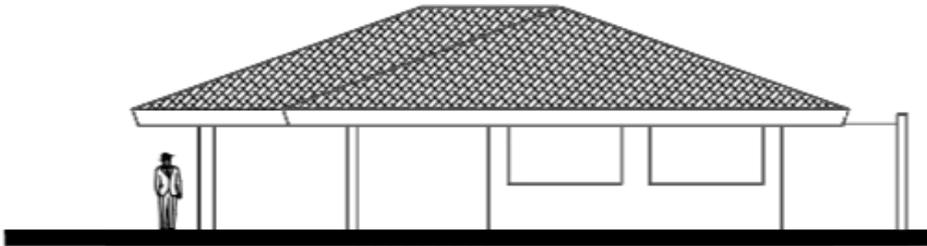
FACHADAS



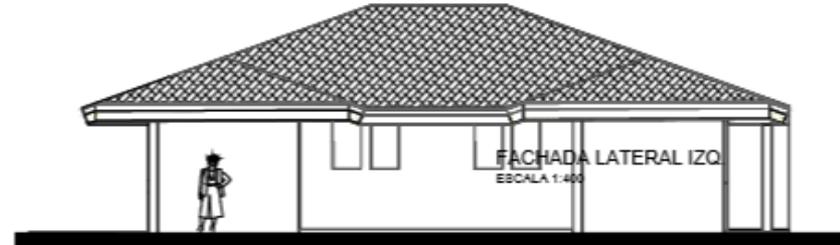
FACHADA FRONTAL
ESCALA 1:100



FACHADA POSTERIOR
ESCALA 1:100



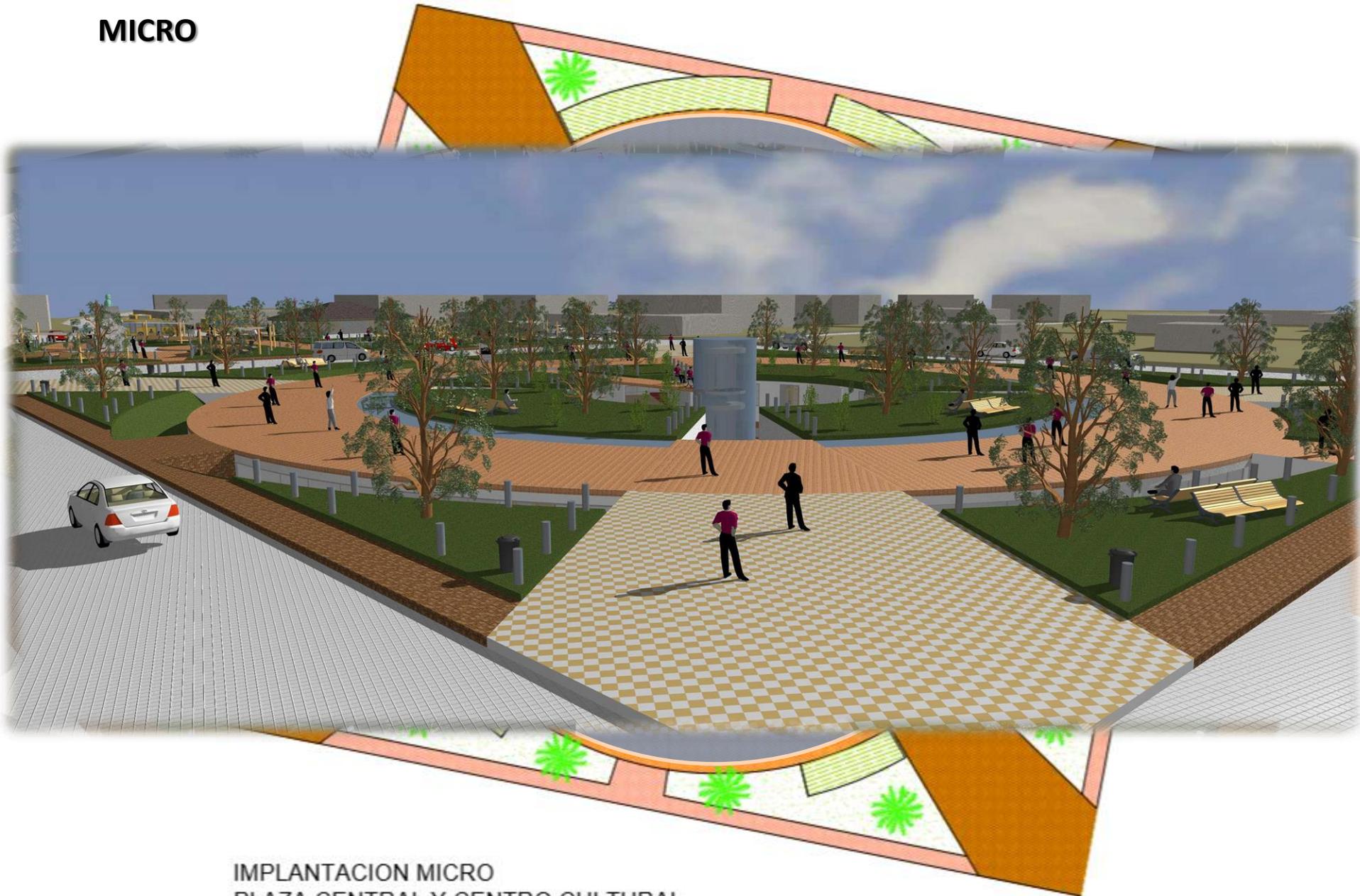
FACHADA LATERAL IZQUIERDA
ESCALA 1:100



FACHADA LATERAL DERECHA
ESCALA 1:100

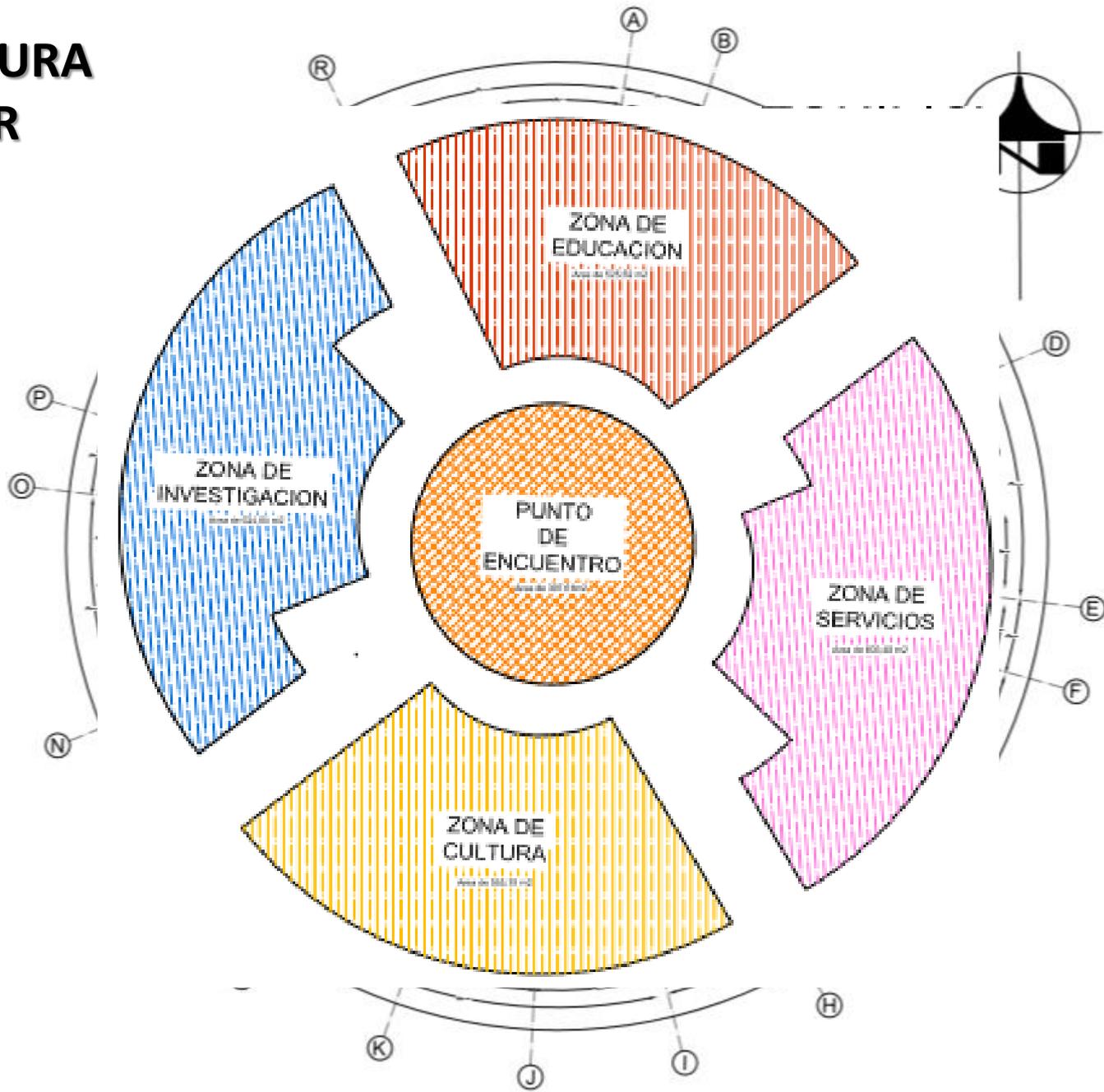
IMPLANTACION

MICRO



IMPLANTACION MICRO
PLAZA CENTRAL Y CENTRO CULTURAL

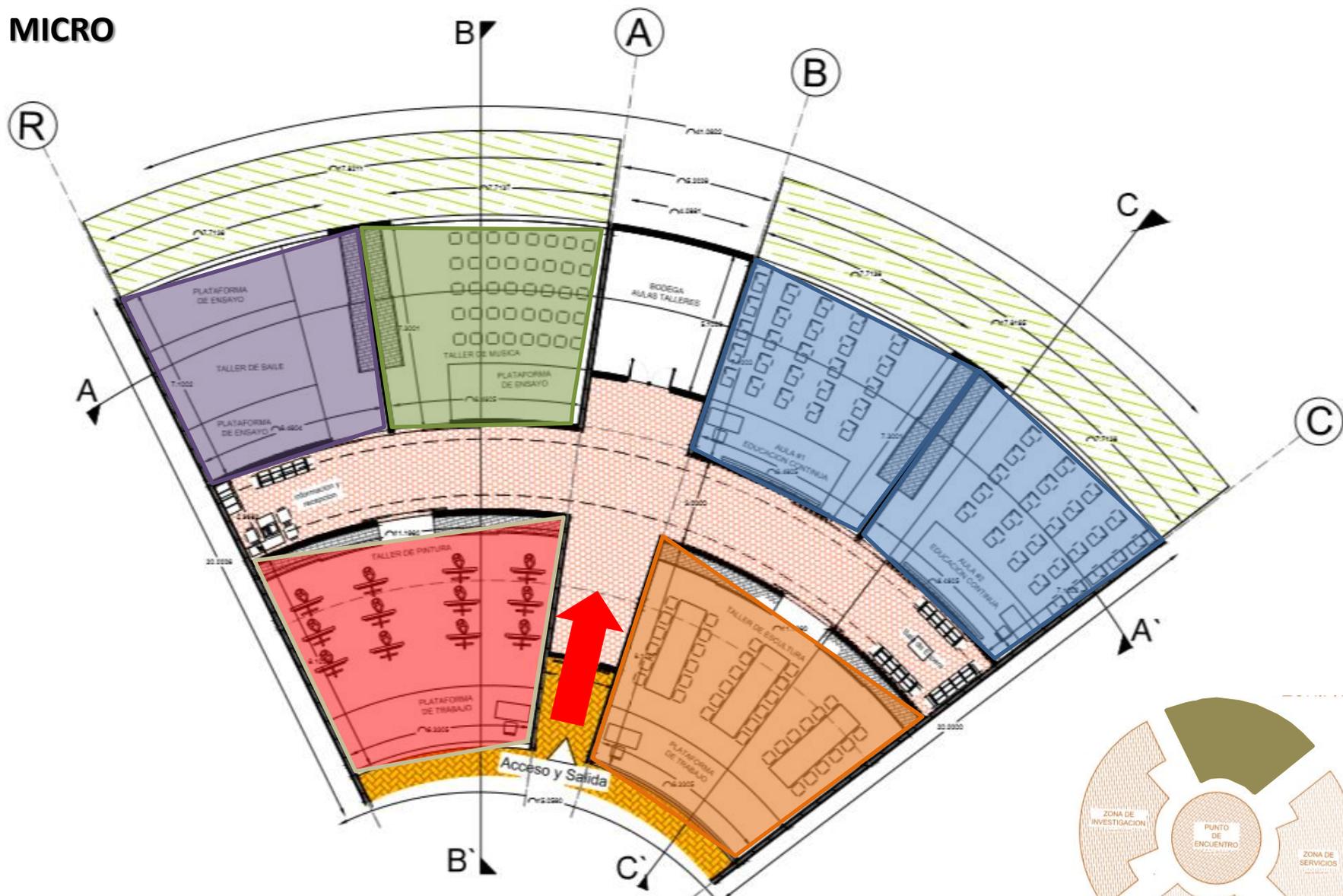
ESTRUCTURA CIRCULAR



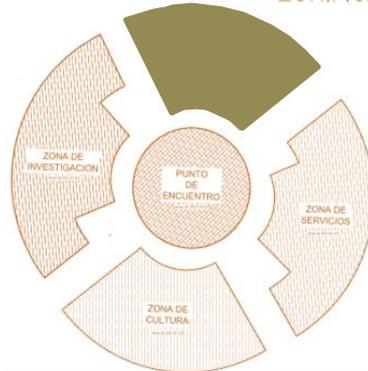
PLANTA ESTRUCTURAL
EDIFICIO CULTURAL

PLANTA ARQUITECTONICA

MICRO



PLANTA ZONA EDUCATIVA



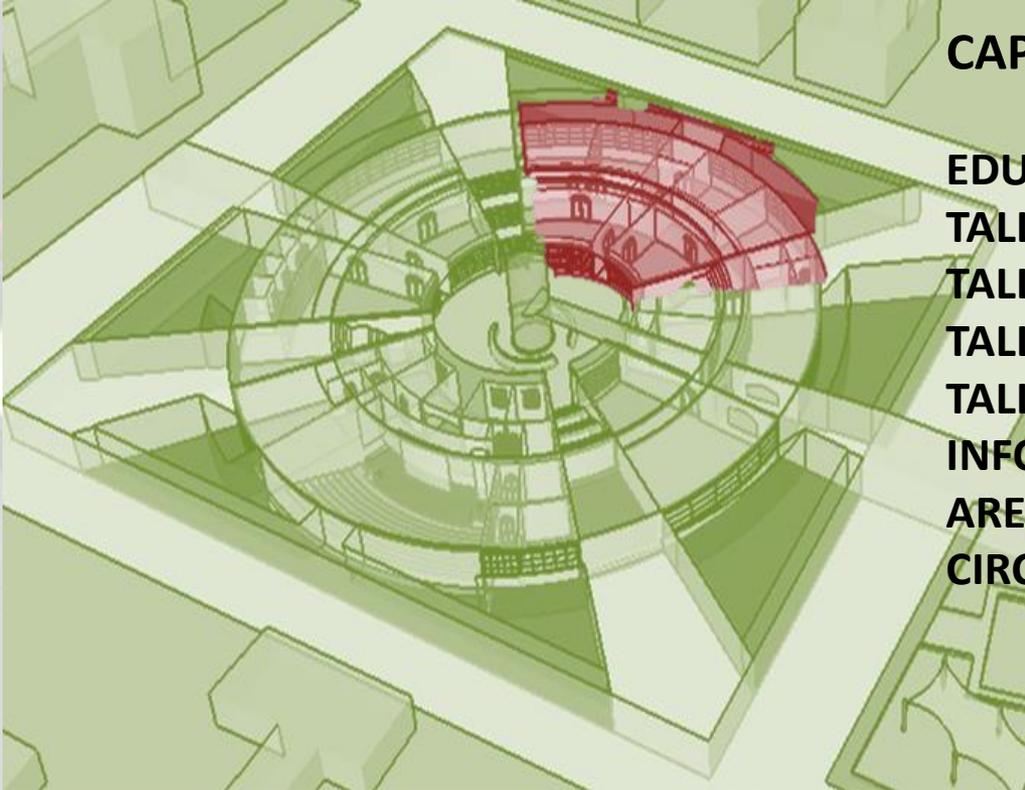
ZONA EDUCATIVA

AREA TOTAL 525,52 m²

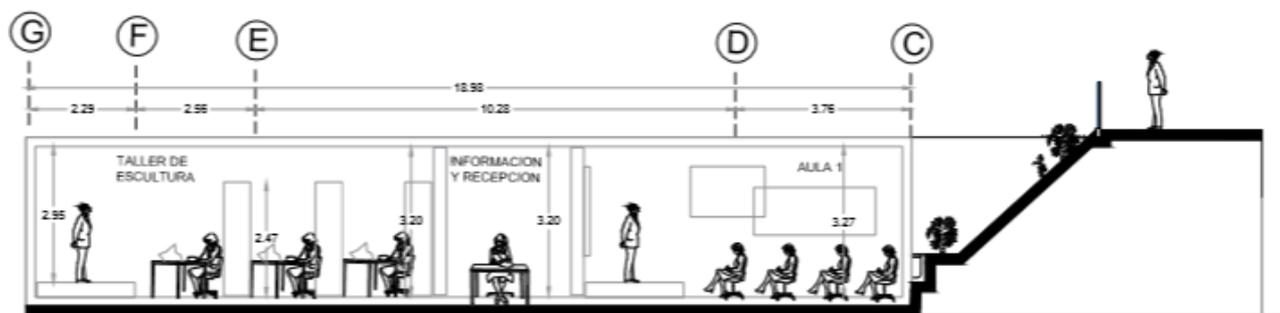
CAPACIDAD POR ESPACIO INTERNO

EDUCACION CONTINUA	25 PERSONAS
TALLER DE MUSICA	25 PERSONAS
TALLER DE BAILE	25 PERSONAS
TALLER DE PINTURA	25 PERSONAS
TALLER DE ESCULTURA	25 PERSONAS
INFORMACION Y RECEP	10 PERSONAS
AREA DE ESPERA	15 PERSONAS
CIRCULACION Y ACCESOS	50 PERSONAS

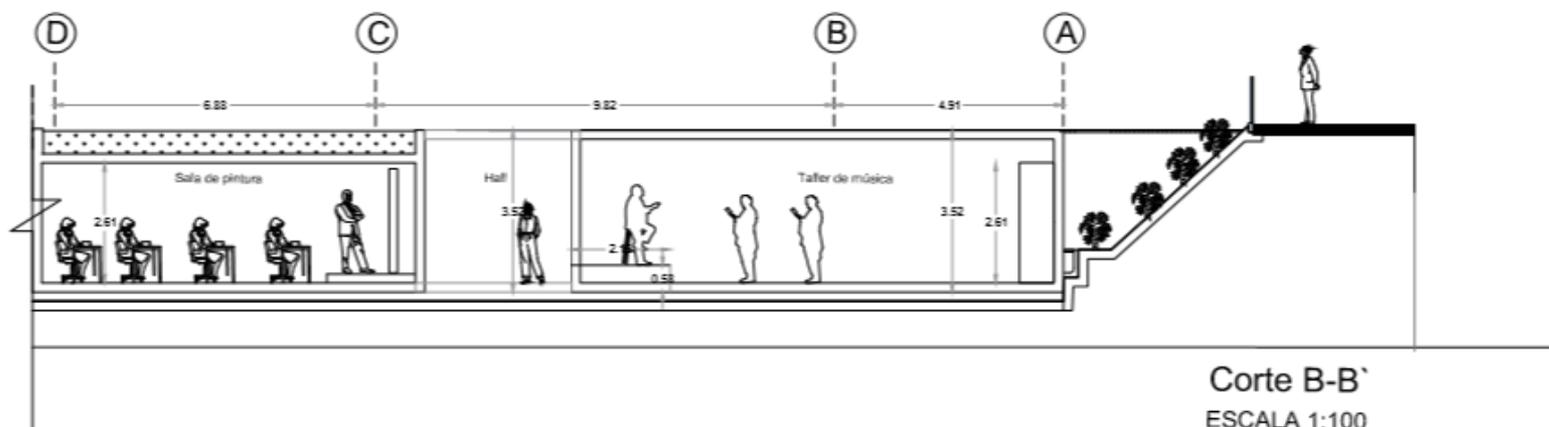
TOTAL 200 PERSONAS



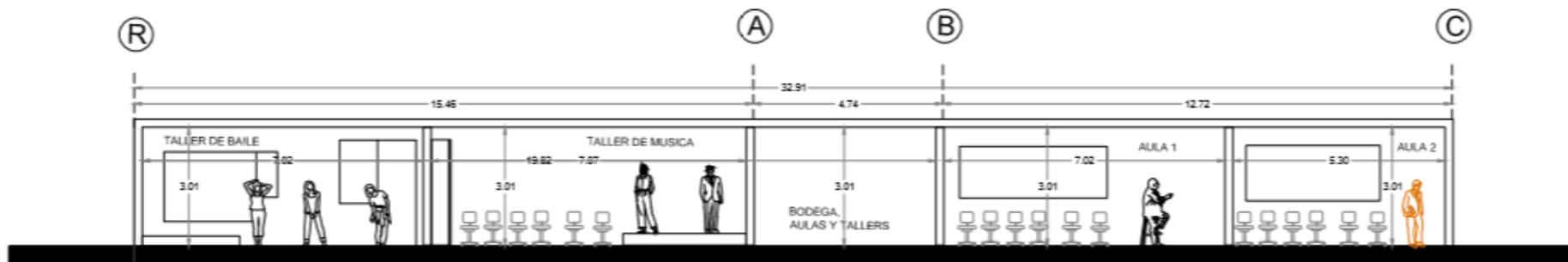
CORTES



Corte C-C'
ESCALA 1:100



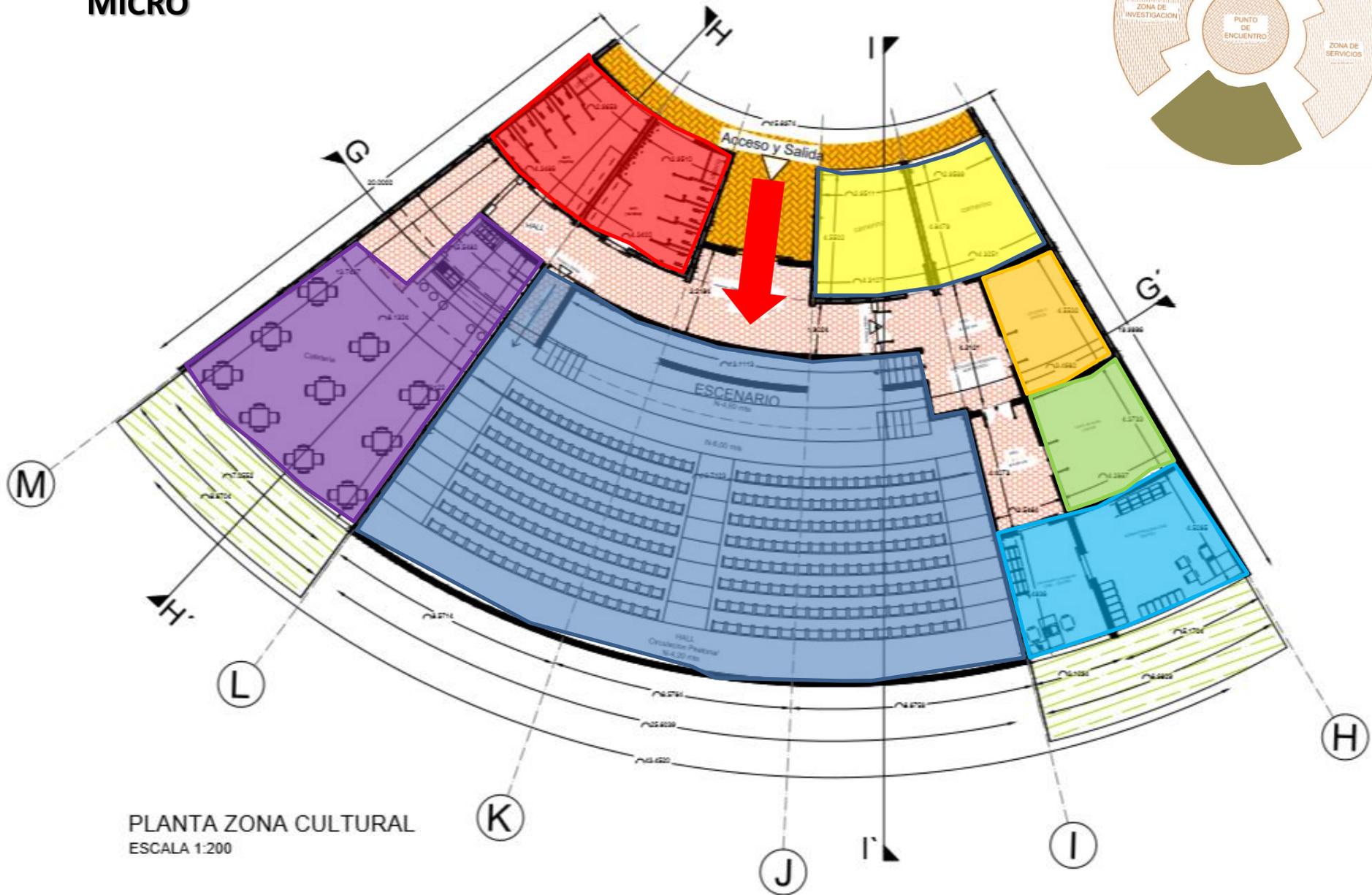
Corte B-B'
ESCALA 1:100



Corte A-A'
ESCALA 1:100

PLANTA ARQUITECTONICA

MICRO

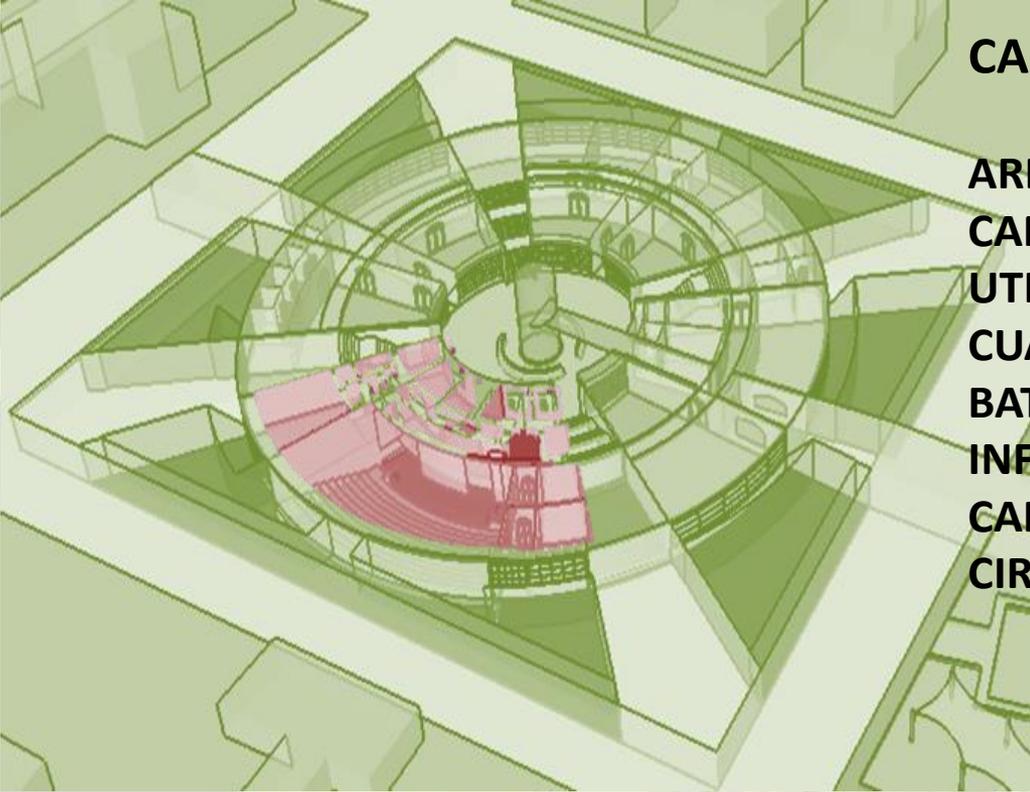


PLANTA ZONA CULTURAL
ESCALA 1:200

ZONA CULTURAL

AREA TOTAL 565,19 m²

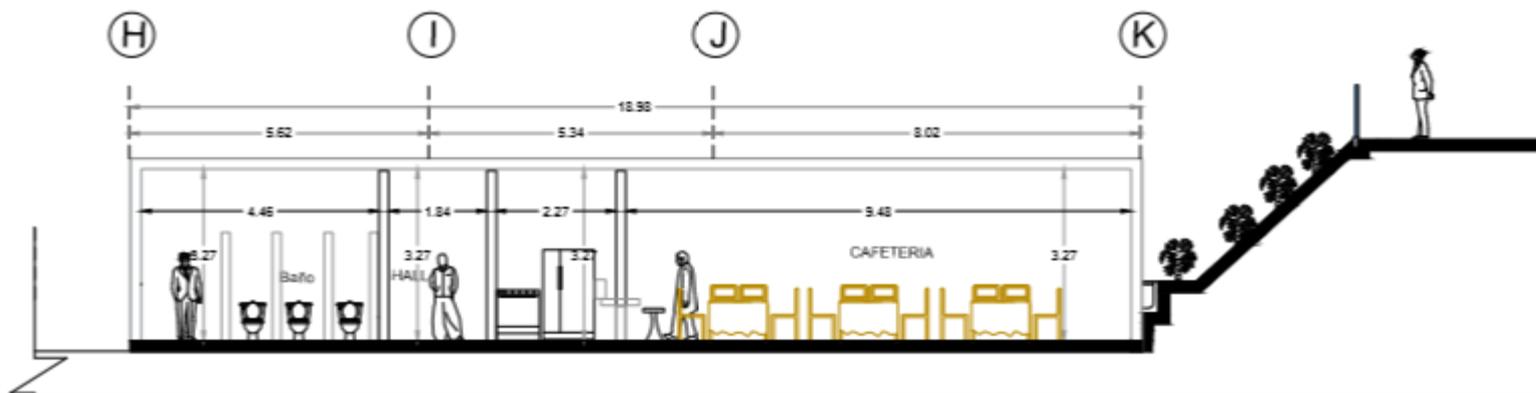
CAPACIDAD POR ESPACIO INTERNO



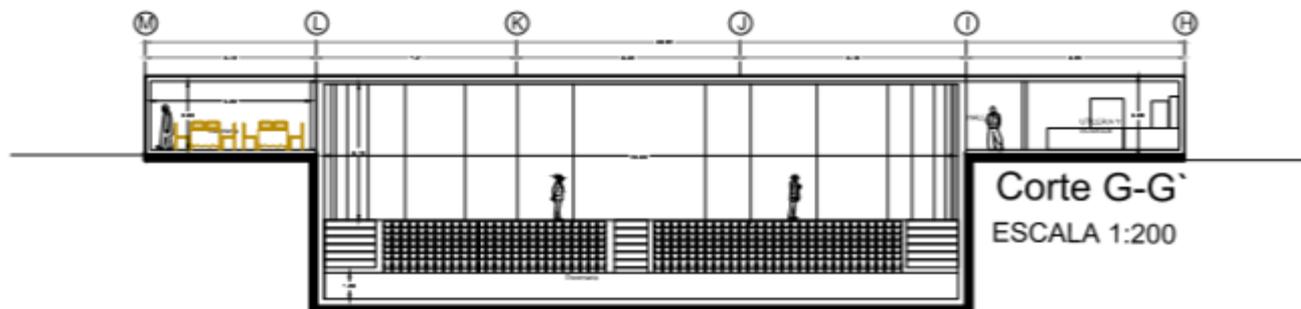
ARERA DE BUTACAS	200 PERSONAS
CAMERINOS	10 PERSONAS
UTILERIA	05 PERSONAS
CUARTO DE SONIDO	05 PERSONAS
BATERIAS SANITARIAS	10 PERSONAS
INFORMACION Y RECEP	05 PERSONAS
CAFETERIA	40 PERSONAS
CIRCULACION Y ACCESOS	30 PERSONAS

TOTAL 300 PERSONAS

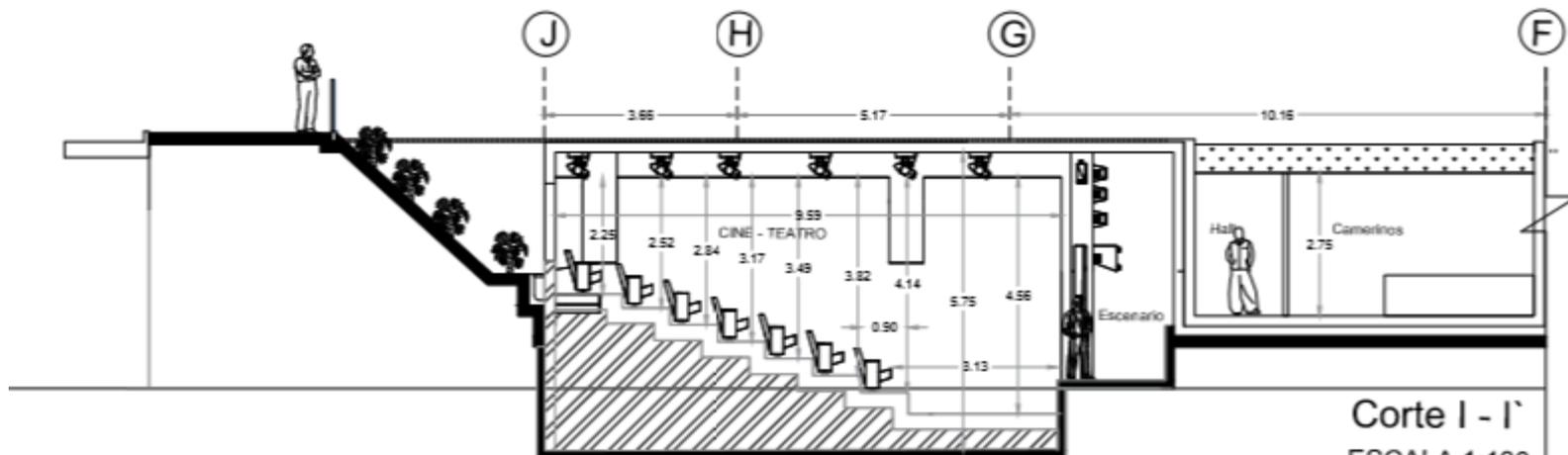
CORTES



Corte H-H'
ESCALA 1:100



Corte G-G'
ESCALA 1:200



Corte I - I'
ESCALA 1:100

FACHADAS PARCIALES



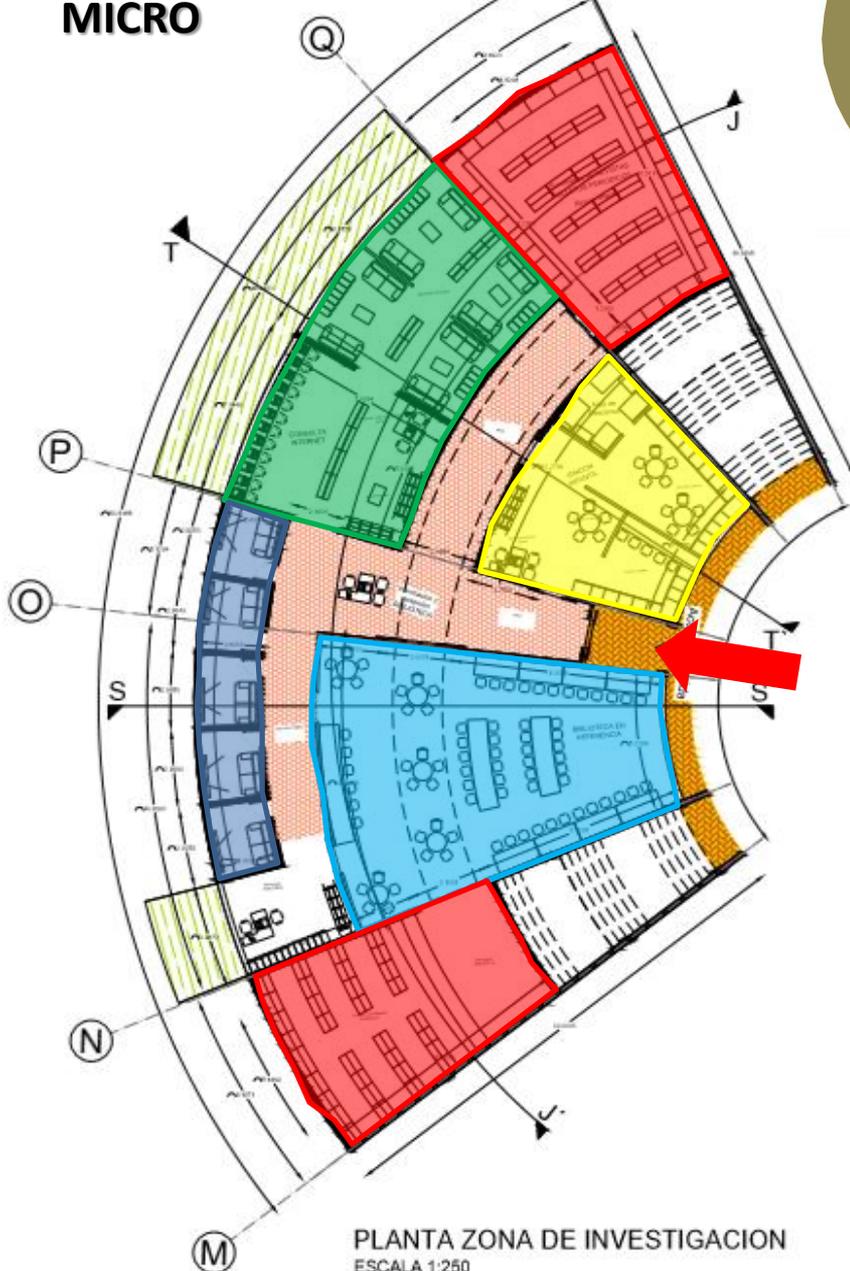
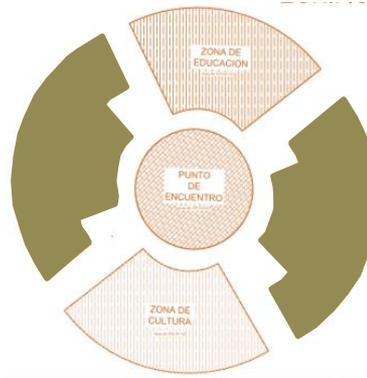
FACHADA ZONA EDUCATIVA
ESCALA 1:100



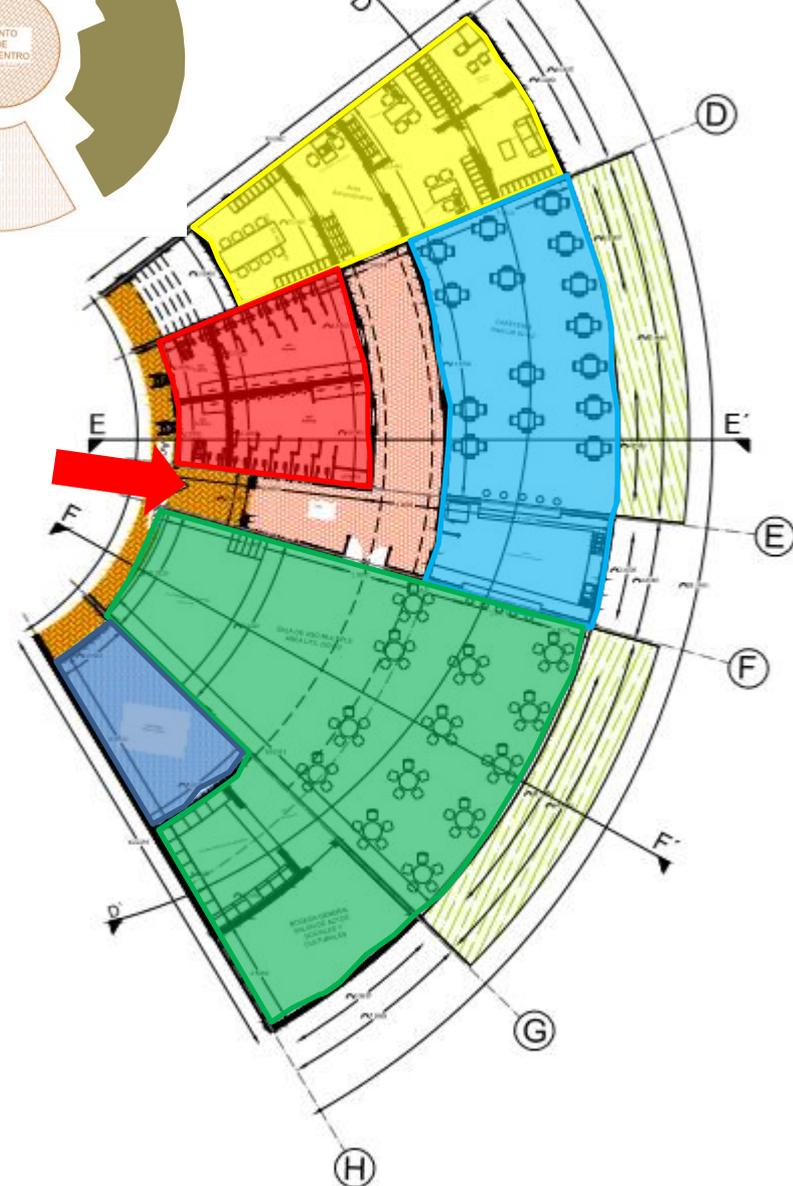
FACHADA ZONA CULTURAL
ESCALA 1:100

PLANTA ARQUITECTÓNICA

MICRO



PLANTA ZONA DE INVESTIGACION
ESCALA 1:250

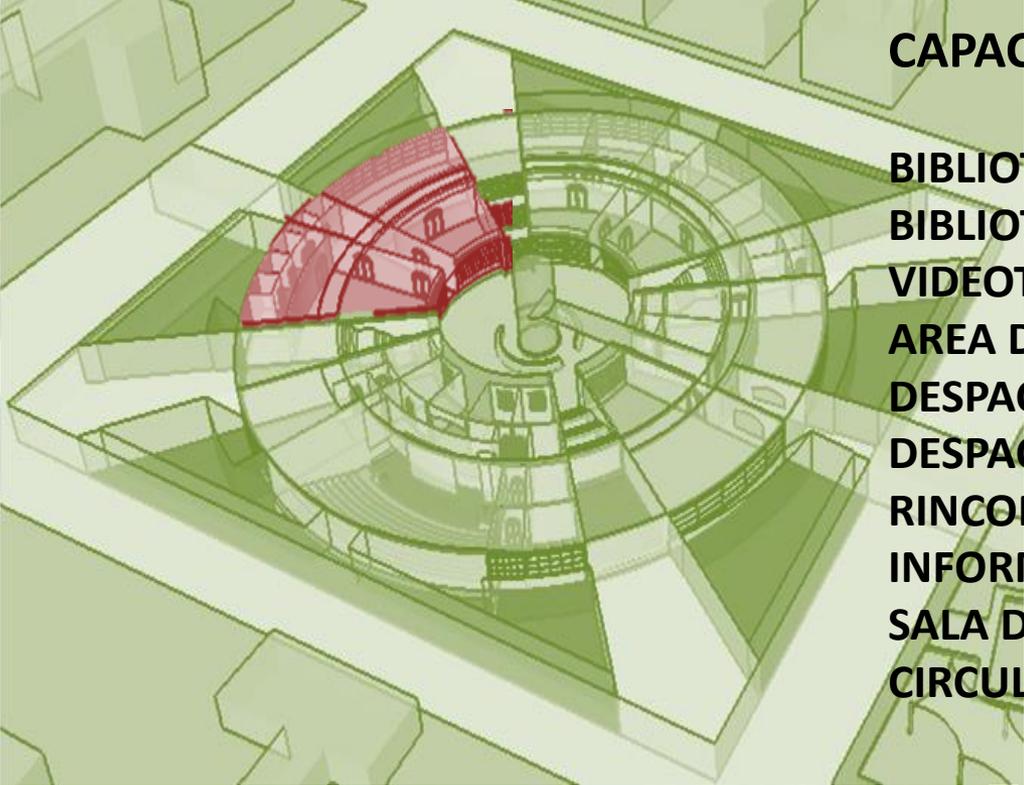


PLANTA ZONA DE SERVICIOS
ESCALA 1:250

ZONA DE INVESTIGACION

AREA TOTAL 624,85 m²

CAPACIDAD POR ESPACIO INTERNO



BIBLIOTECA EN REFERENCIA	80 PERSONAS
BIBLIOTECA EN SALA	30 PERSONAS
VIDEOTECA	15 PERSONAS
AREA DE INTERNET	20 PERSONAS
DESPACHO BIBLIOTECARIO	10 PERSONAS
DESPACHO REVISTAS	10 PERSONAS
RINCON INFANTIL	30 PERSONAS
INFORMACION Y RECEP	15 PERSONAS
SALA DE ESPERA	10 PERSONAS
CIRCULACION Y ACCESOS	30 PERSONAS

TOTAL

250 PERSONAS

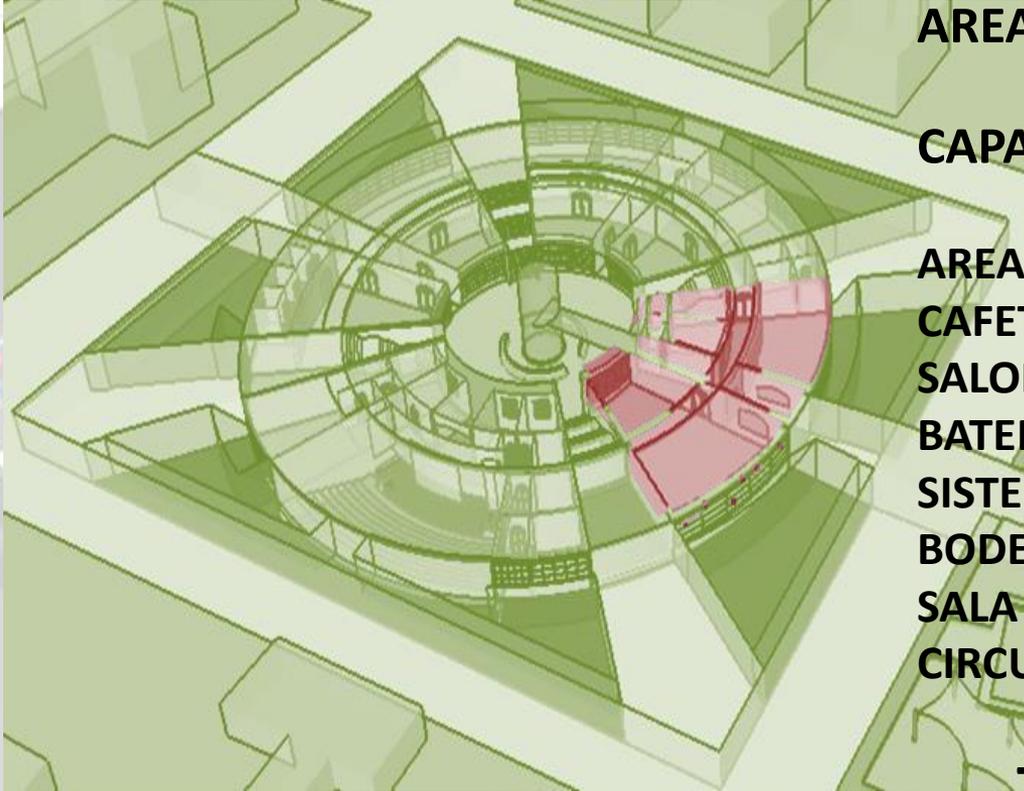
ZONA DE SERVICIOS

AREA TOTAL 603,48 m²

CAPACIDAD POR ESPACIO INTERNO

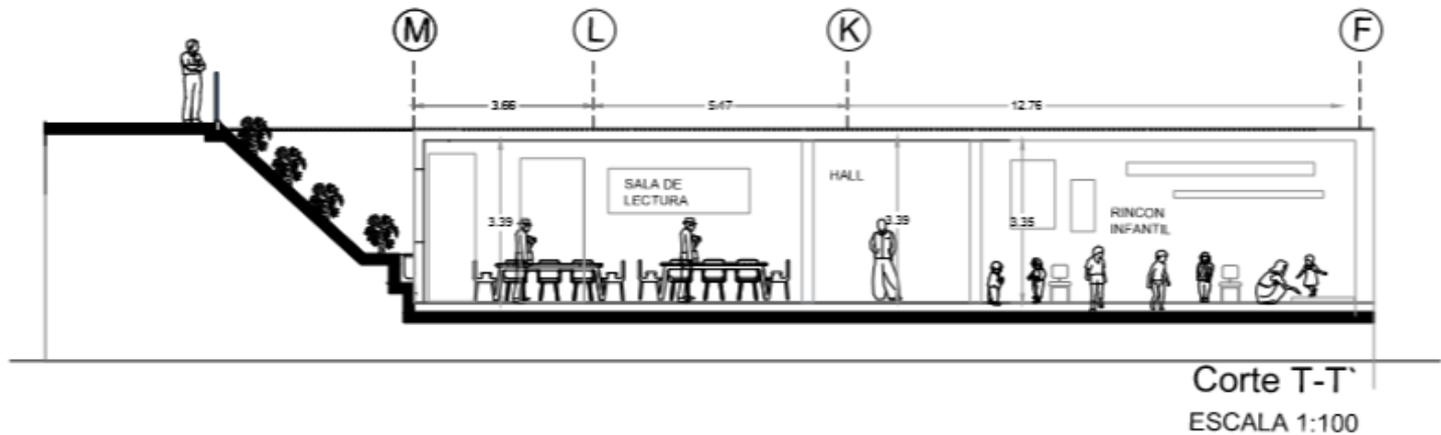
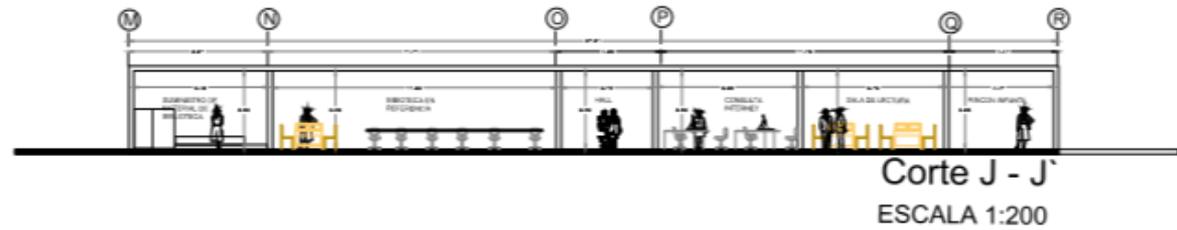
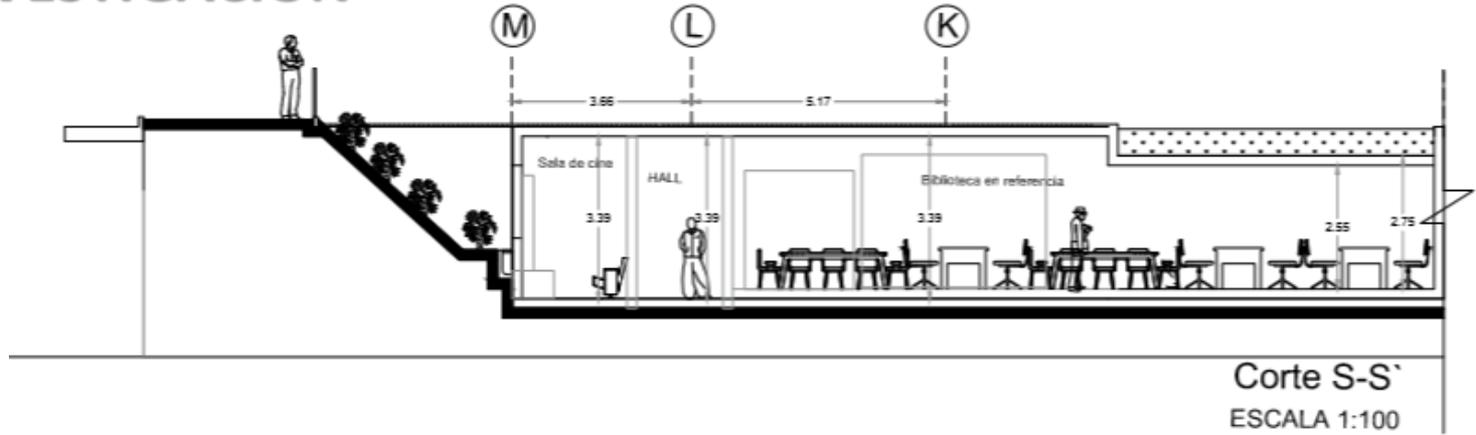
AREA ADMINISTRATIVA	15 PERSONAS
CAFETERIA GENERAL	60 PERSONAS
SALON COMUNAL Y EVENT	200 PERSONAS
BATERIAS SANITARIAS	20 PERSONAS
SISTEMA DE AGUA LLUVIA	05 PERSONAS
BODEGAS GENERALES	10 PERSONAS
SALA DE ESPERA	10 PERSONAS
CIRCULACION Y ACCESOS	30 PERSONAS

TOTAL 350 PERSONAS



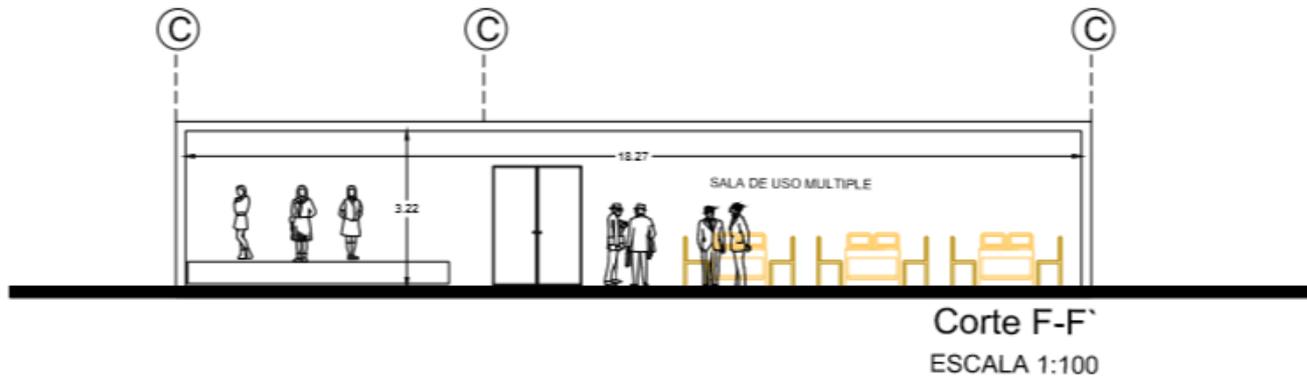
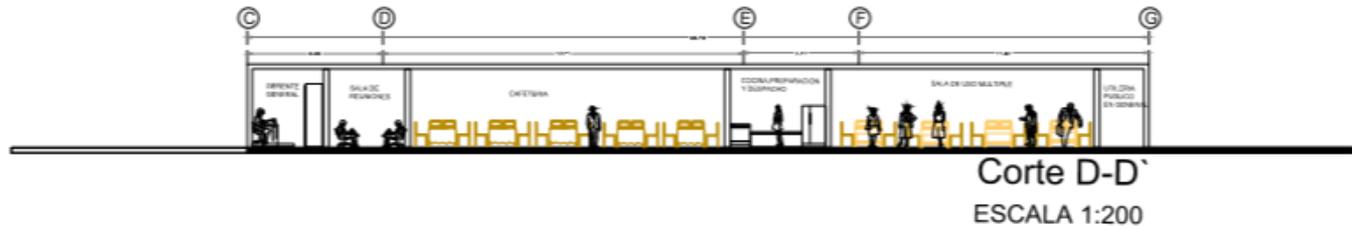
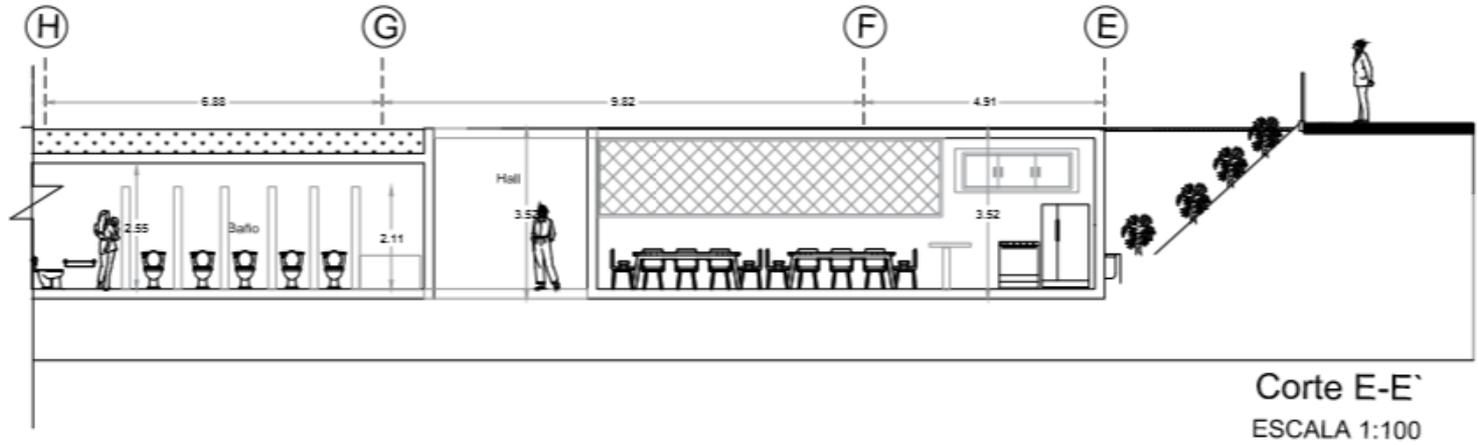
CORTES

ZONA INVESTIGACION



CORTES

ZONA SERVICIOS



FACHADAS PARCIALES



FACHADA ZONA INVESTIGACION
ESCALA 1:100

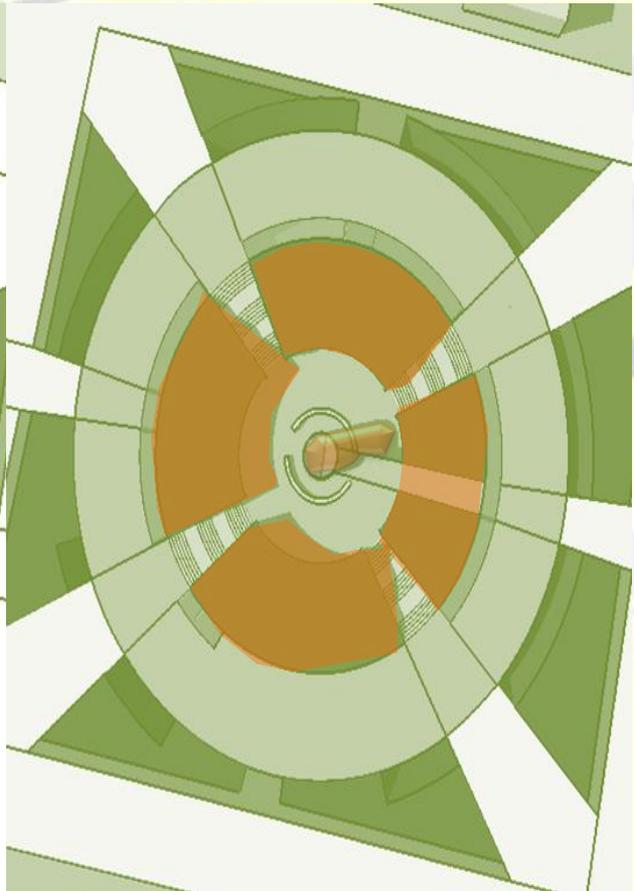
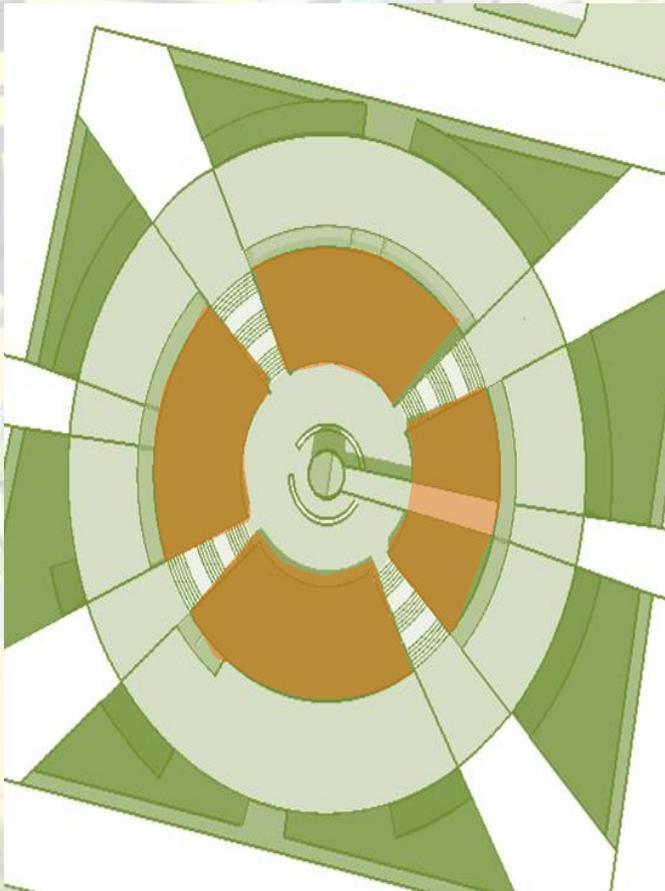
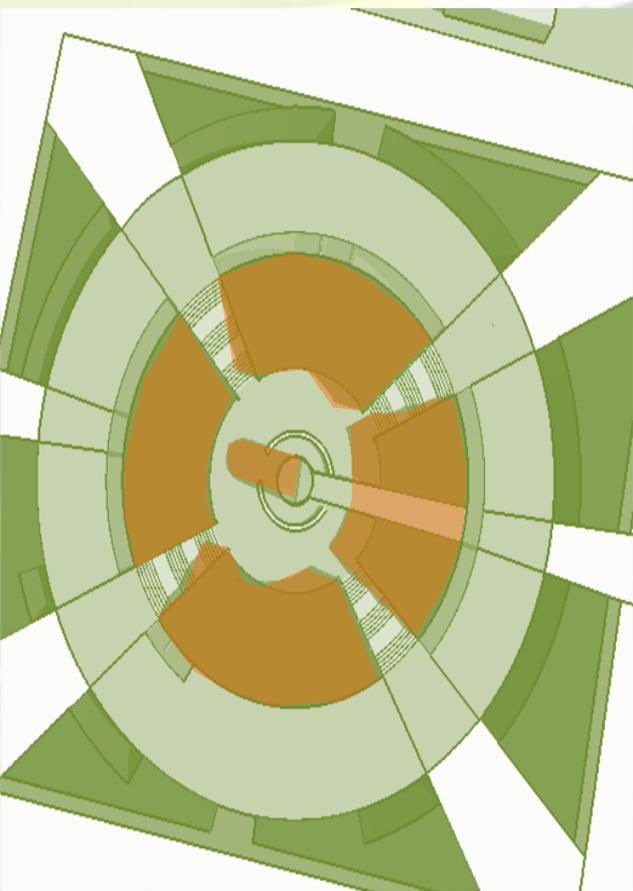


FACHADA ZONA SERVICIOS
ESCALA 1:100

An architectural rendering of a cultural center. The central focus is a large, circular courtyard with a green lawn, a winding path, and several trees. The courtyard is surrounded by a multi-story building with a grid-like facade. The building has a mix of light and dark grey sections. The courtyard is also surrounded by a paved walkway with some benches and trees. The overall scene is brightly lit, suggesting a sunny day. The text "LUZ Y SOMBRA" is overlaid in the center of the courtyard, and "CENTRO CULTURAL" is overlaid below it.

LUZ Y SOMBRA

CENTRO CULTURAL



9:00 HORAS

12:00 HORAS

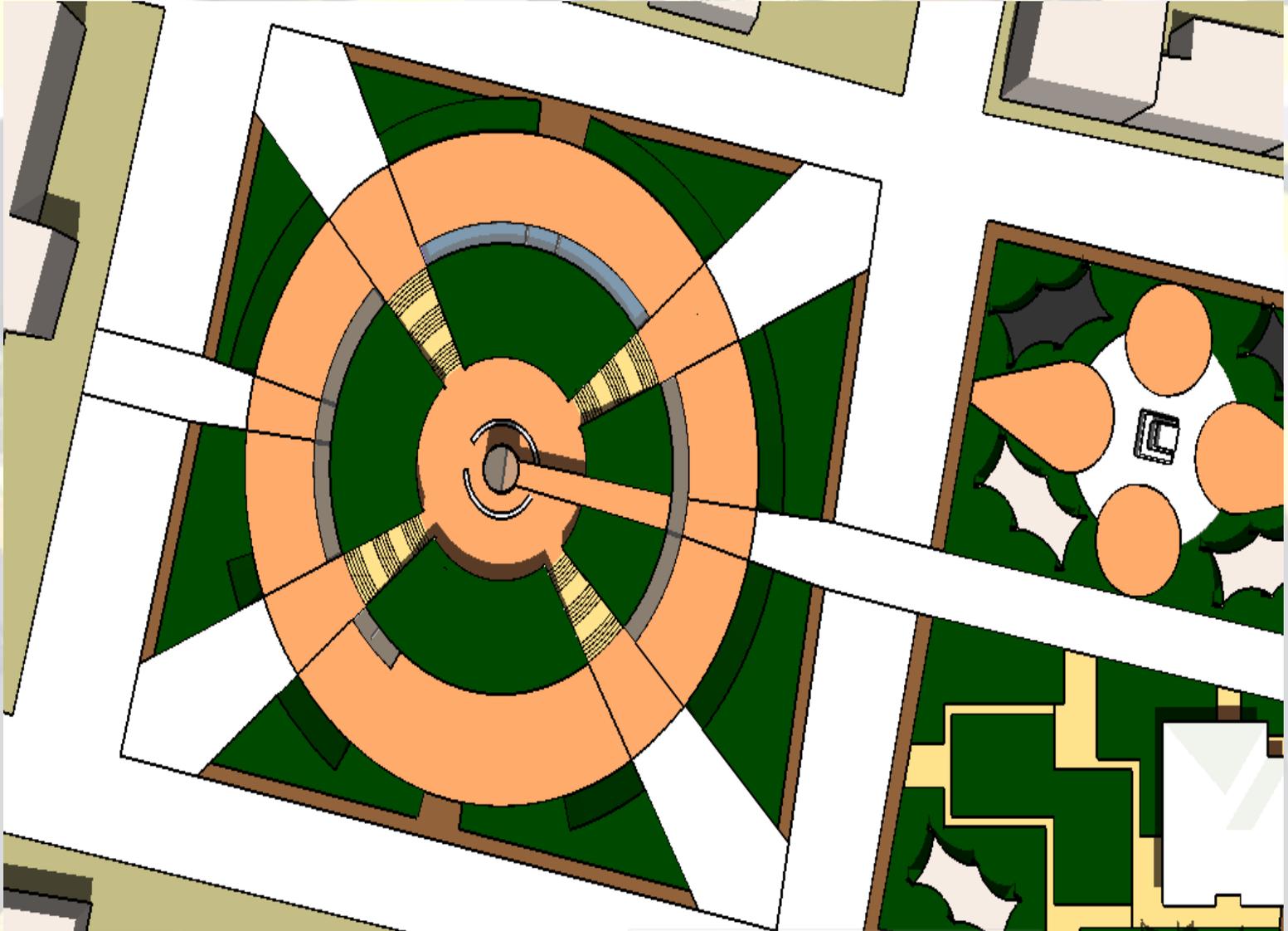
15:00 HORAS

ASOLEAMIENTO

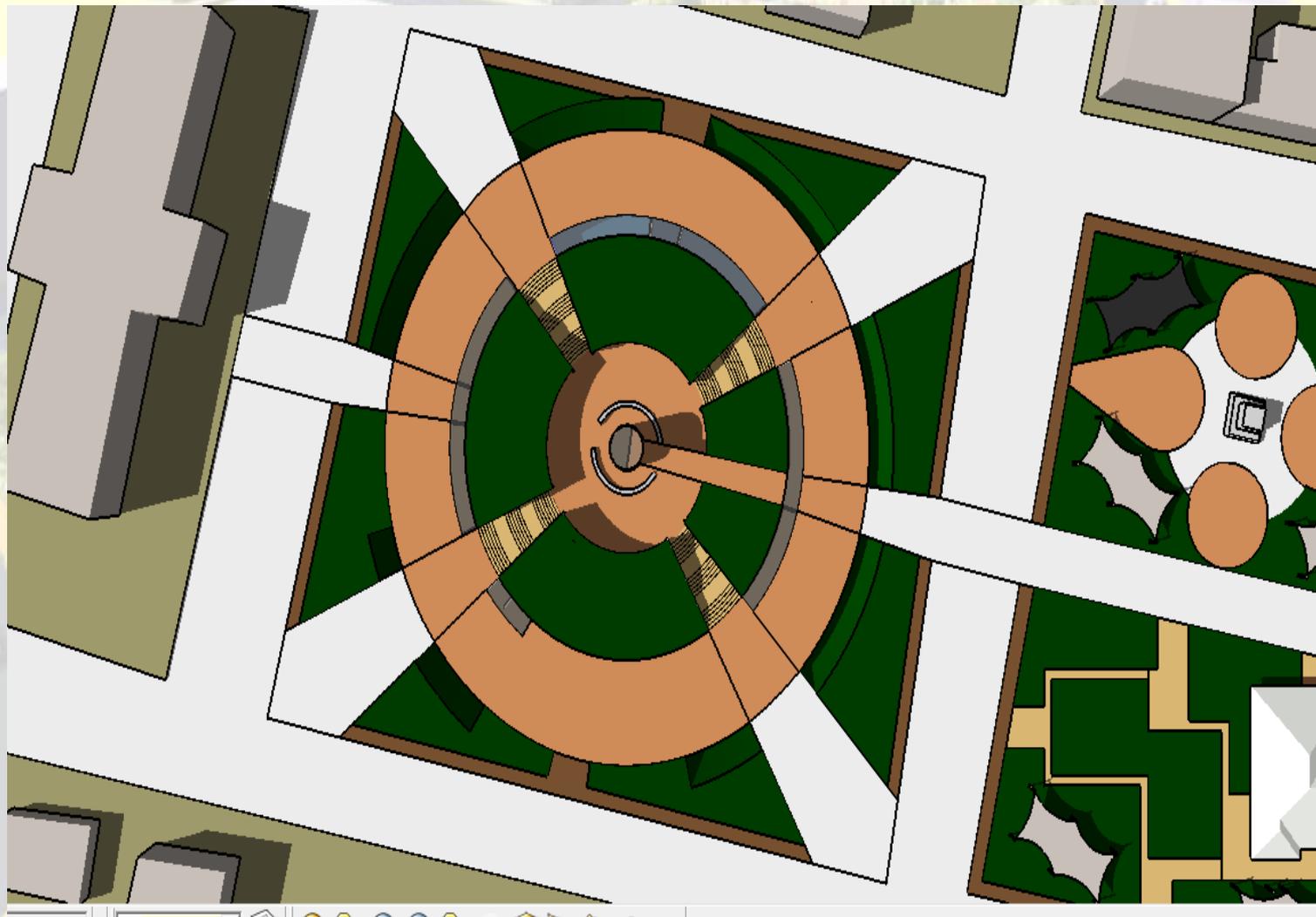
9:00 HORAS



12:00 HORAS



15:00 HORAS



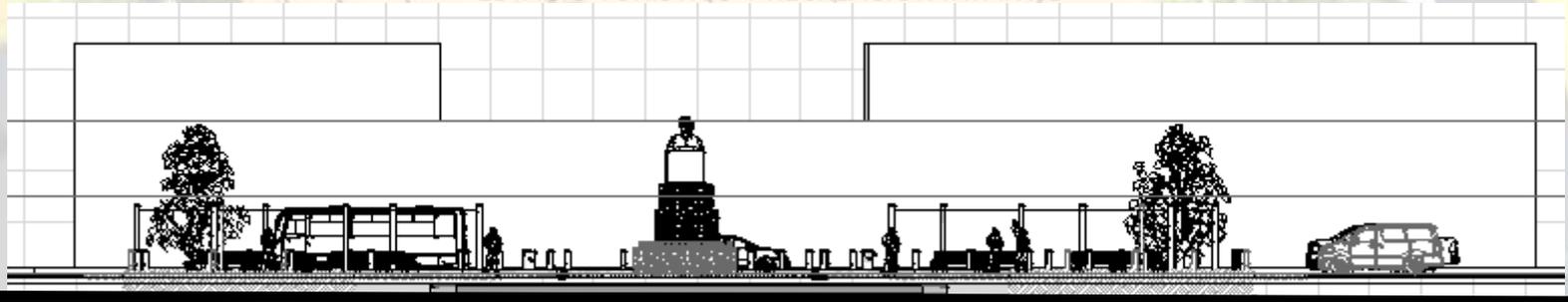
CORTES GENERALES
CENTRO CULTURAL
09H00



PLAZA CENTRAL Y EDIFICIO CULTURAL



EDIFICIO TURISTICO Y RECREACION INFANTIL



PLAZOLETA Y MONUMENTO CENTRAL

CORTES GENERALES
CENTRO CULTURAL
12H00

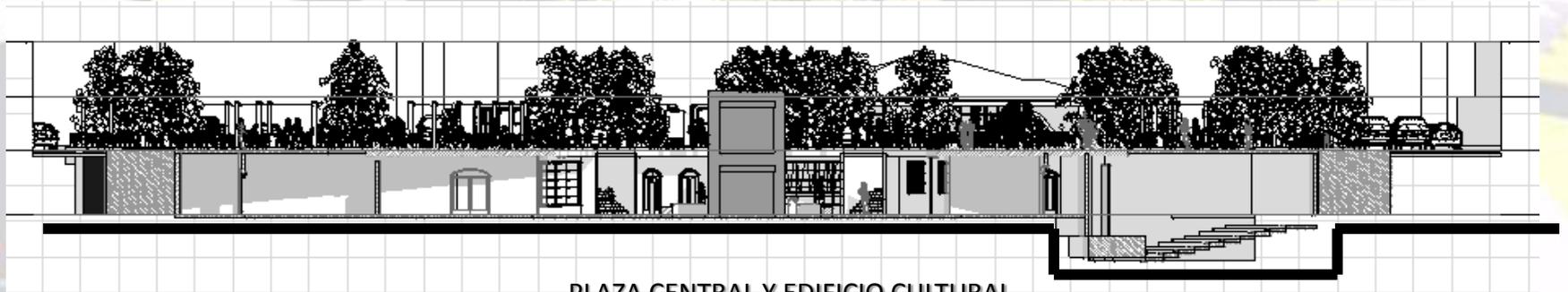


PLAZA CENTRAL Y EDIFICIO CULTURAL



EDIFICIO TURISTICO Y RECREACION INFANTIL

CORTES GENERALES
CENTRO CULTURAL
15H00

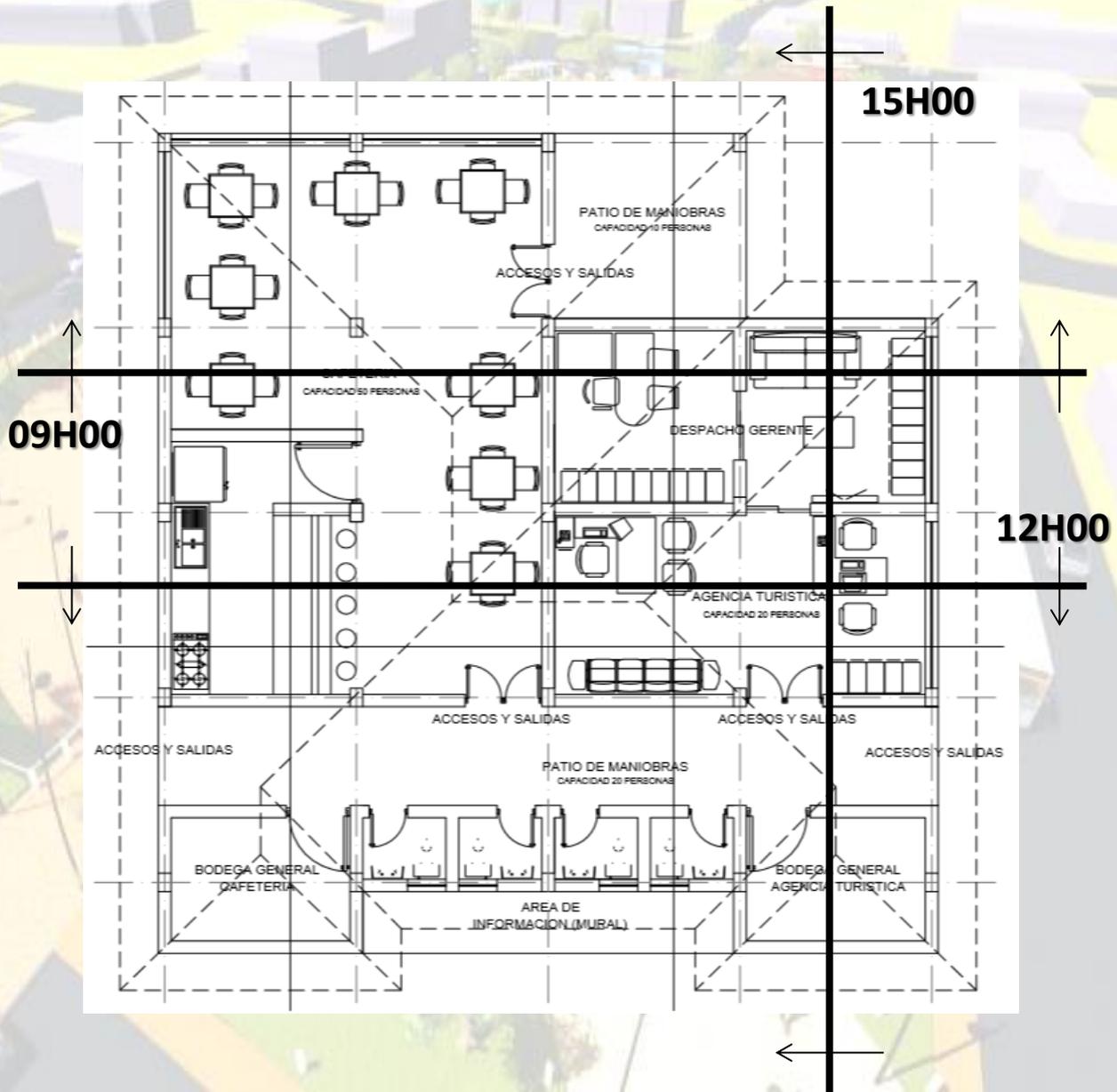


PLAZA CENTRAL Y EDIFICIO CULTURAL

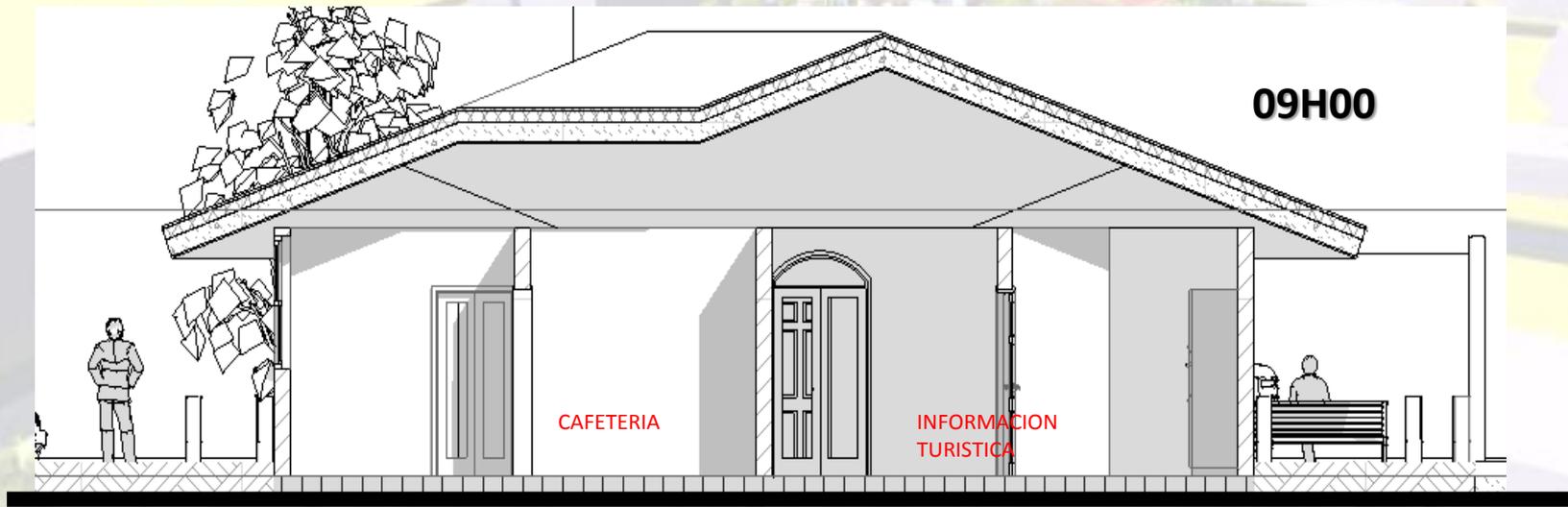


EDIFICIO TURISTICO Y RECREACION INFANTIL

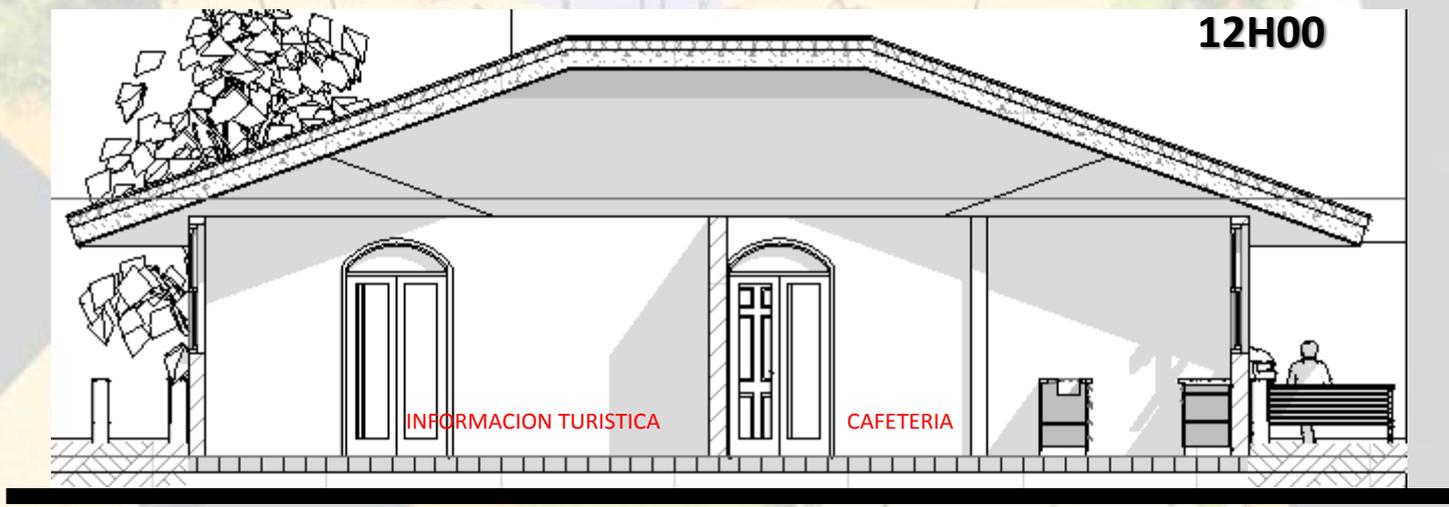
CORTES PARTICULARES EDIFICIO TURISTICO



CORTES PARTICULARES EDIFICIO TURISTICO



EDIFICIO INFORMACION TURISTICO



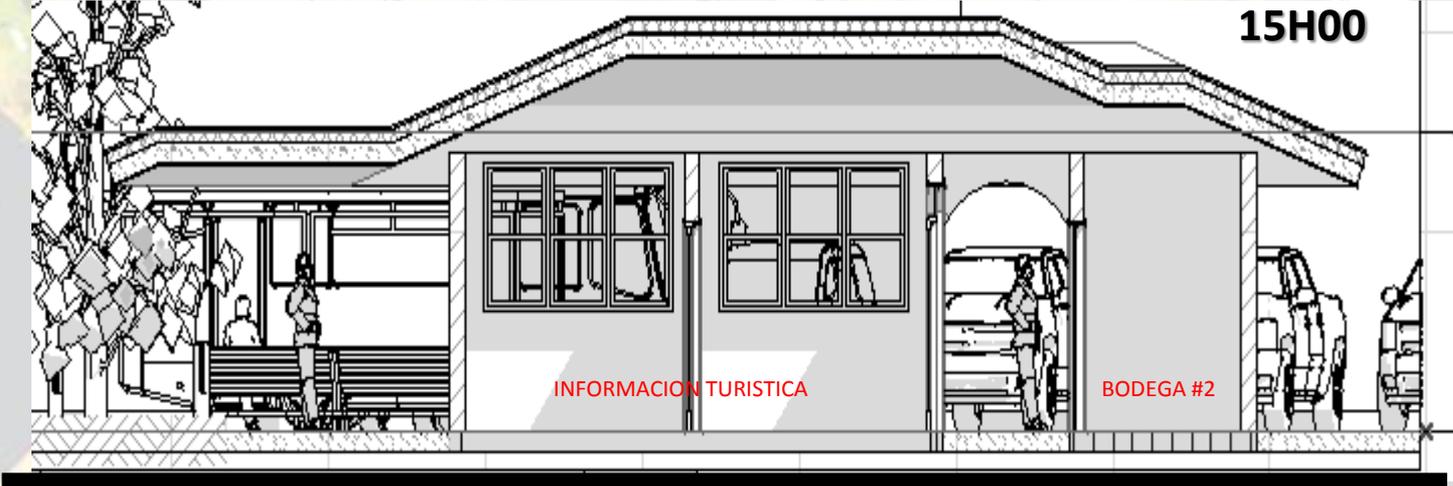
EDIFICIO INFORMACION TURISTICO

CORTES PARTICULARES
EDIFICIO TURISTICO

15H00



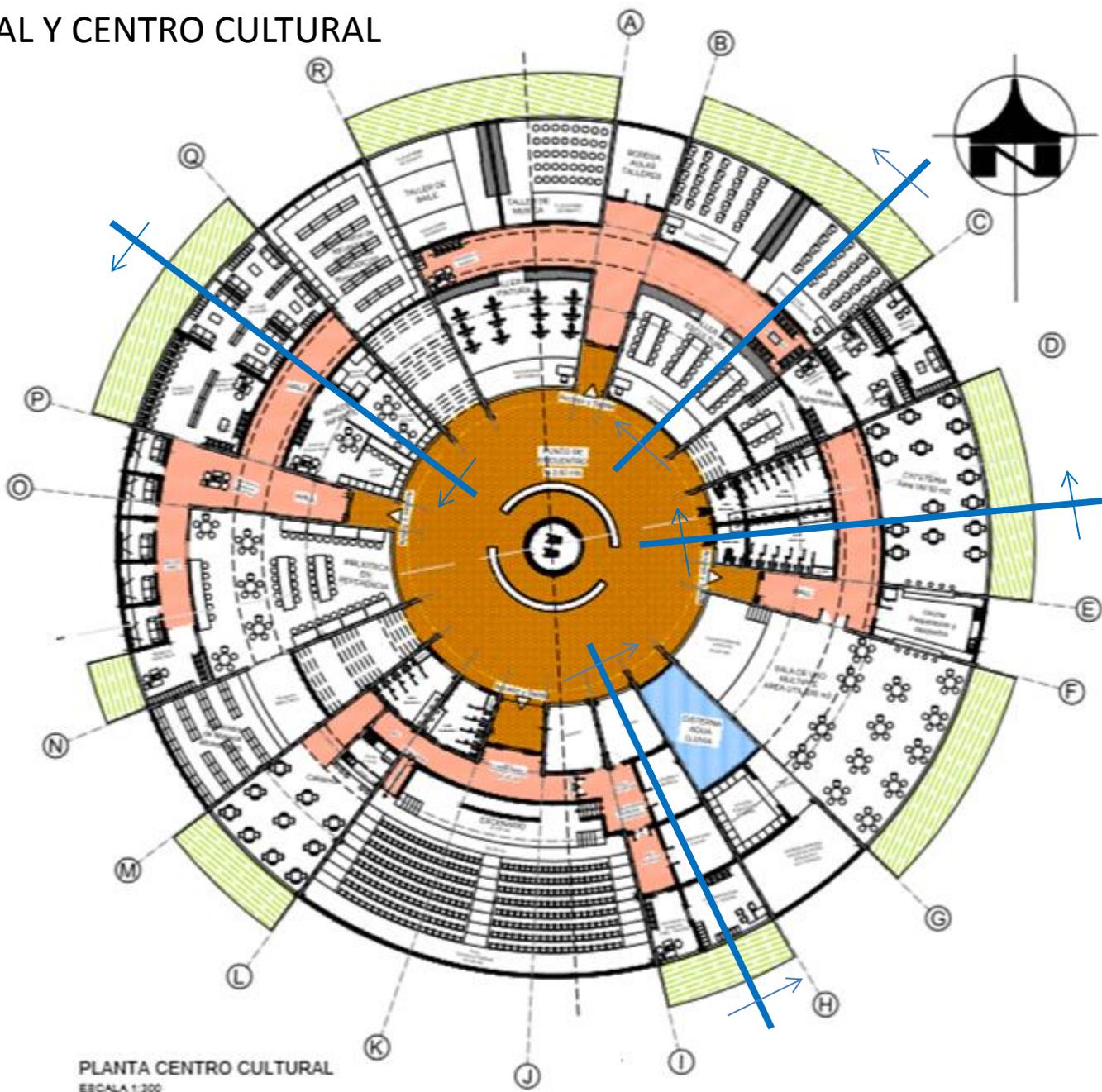
EDIFICIO INFORMACION TURISTICO



15H00

EDIFICIO INFORMACION TURISTICO

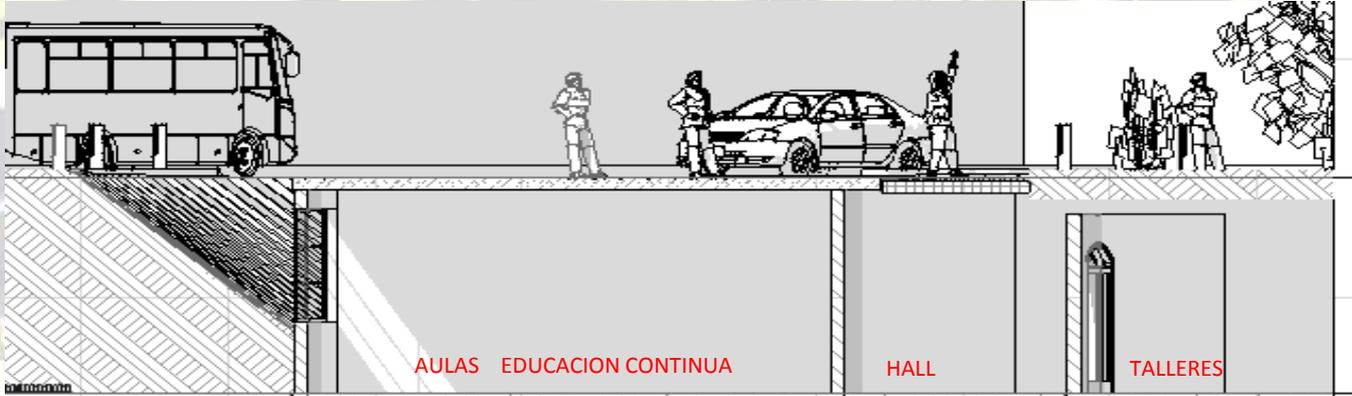
CORTES PARTICULARES PLAZA CENTRAL Y CENTRO CULTURAL



PLANTA CENTRO CULTURAL
ESCALA 1:300

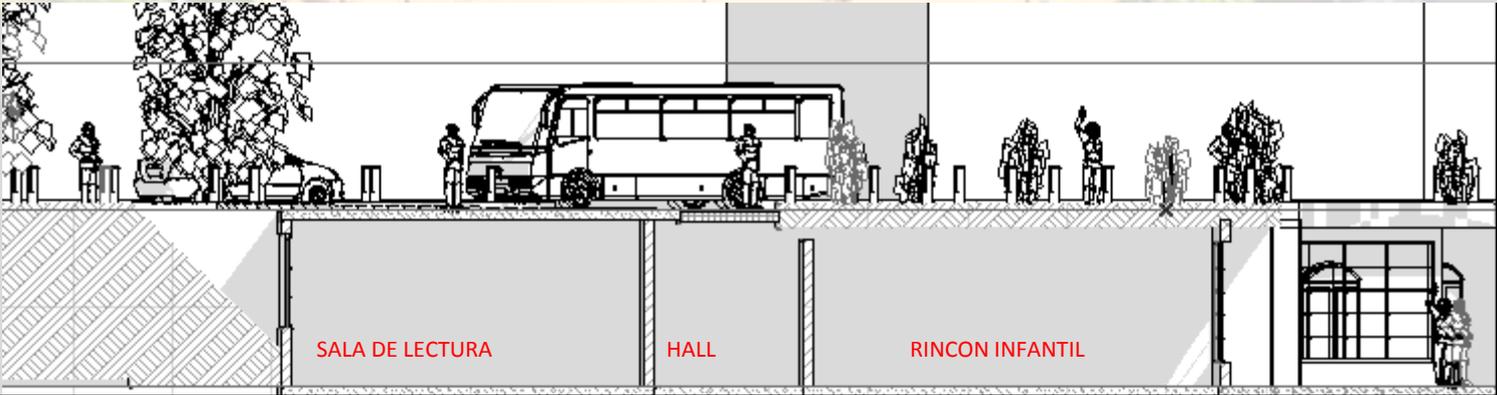
CORTES PARTICULARES PLAZA CENTRAL Y CENTRO CULTURAL

09H00



ZONA EDUCATIVA

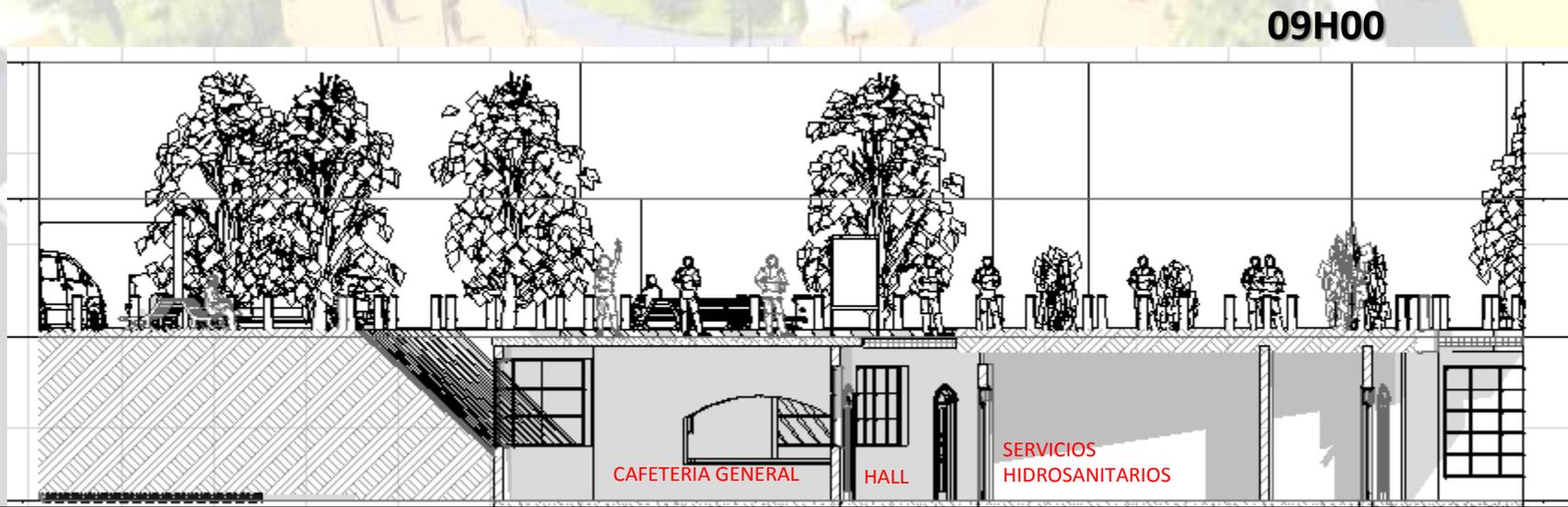
09H00



ZONA DE INVESTIGACION



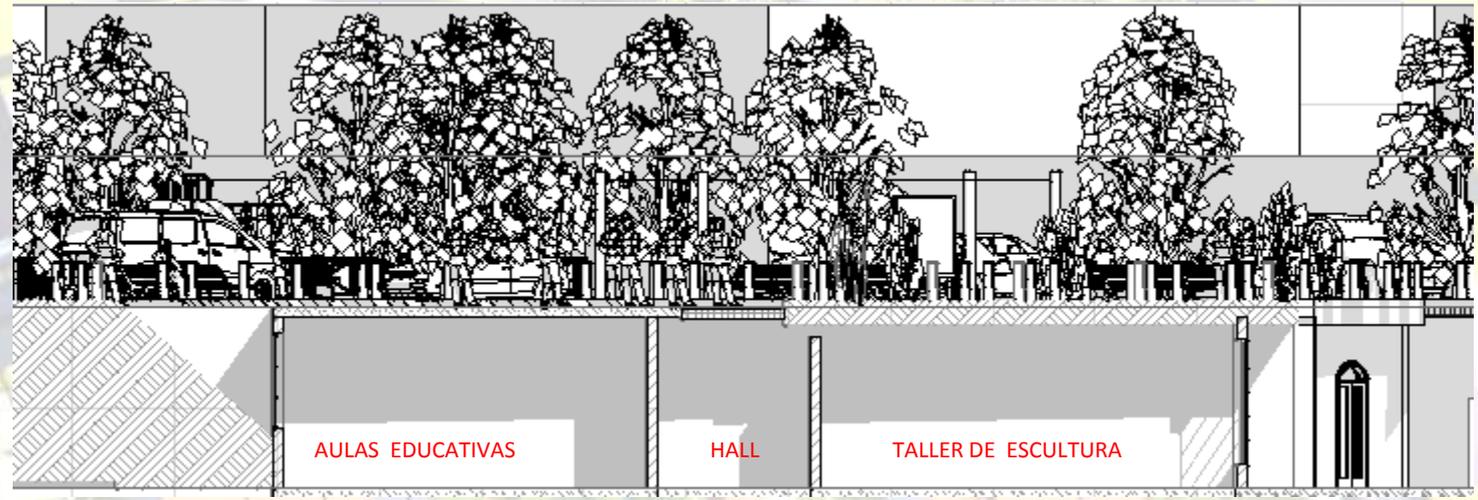
ZONA CULTURAL



ZONA DE SERVICIOS

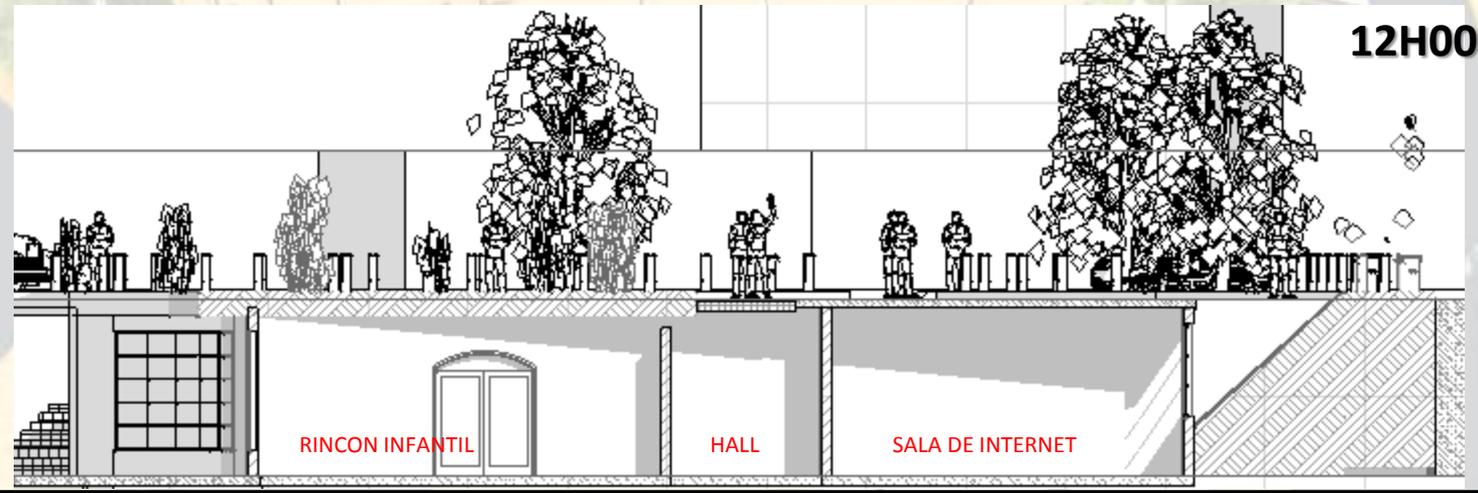
CORTES PARTICULARES PLAZA CENTRAL Y CENTRO CULTURAL

12H00



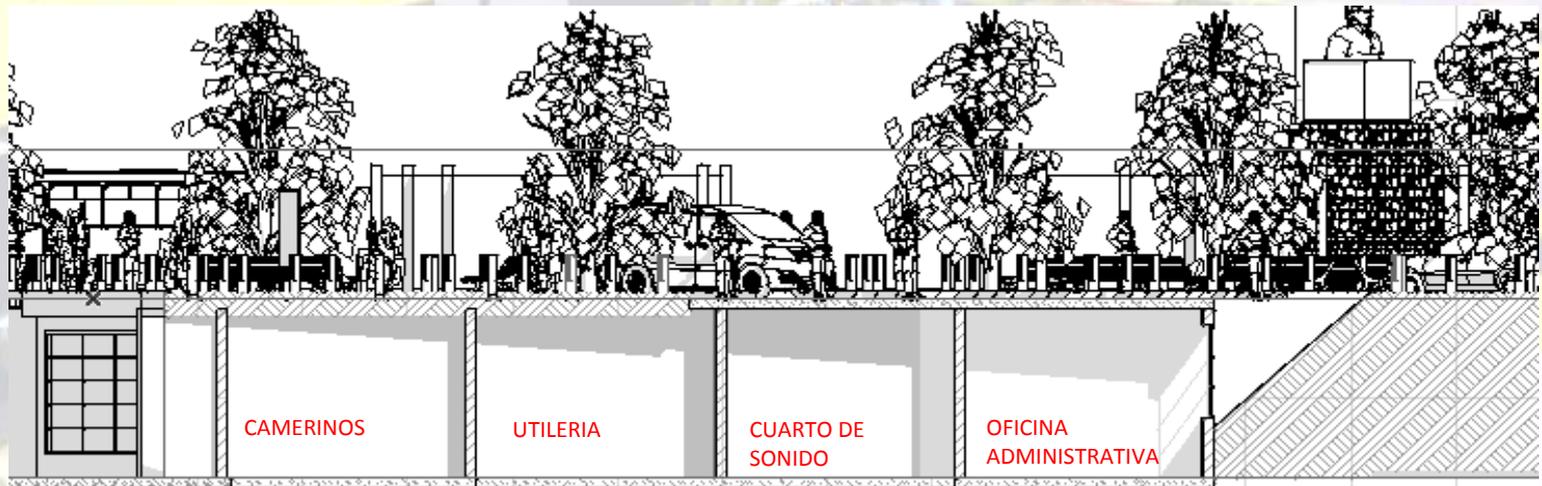
ZONA EDUCATIVA

12H00



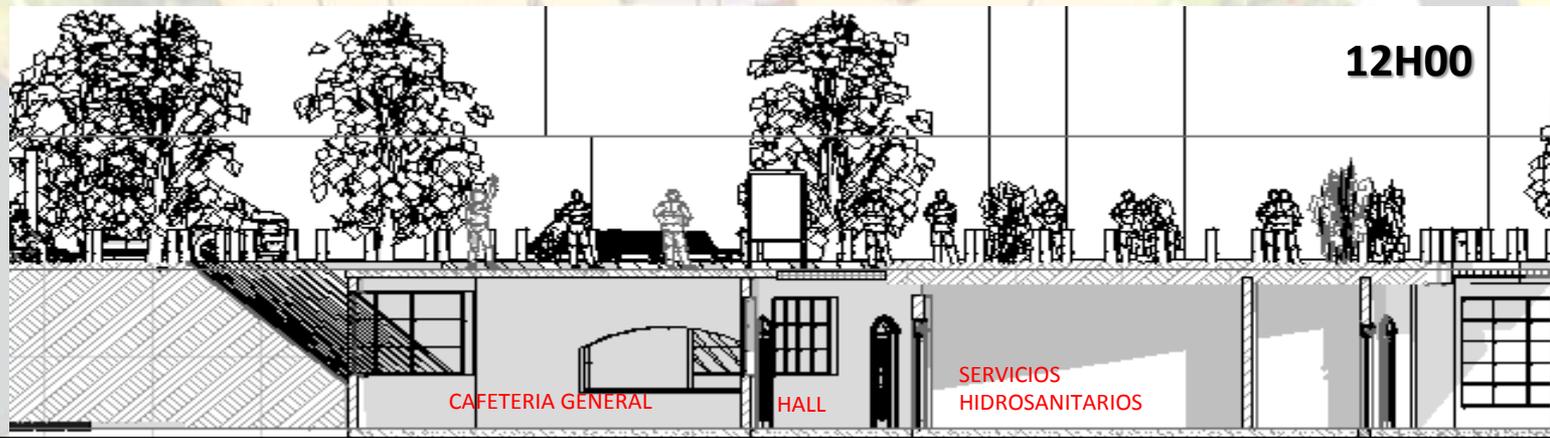
ZONA DE INVESTIGACION

12H00



ZONA CULTURAL

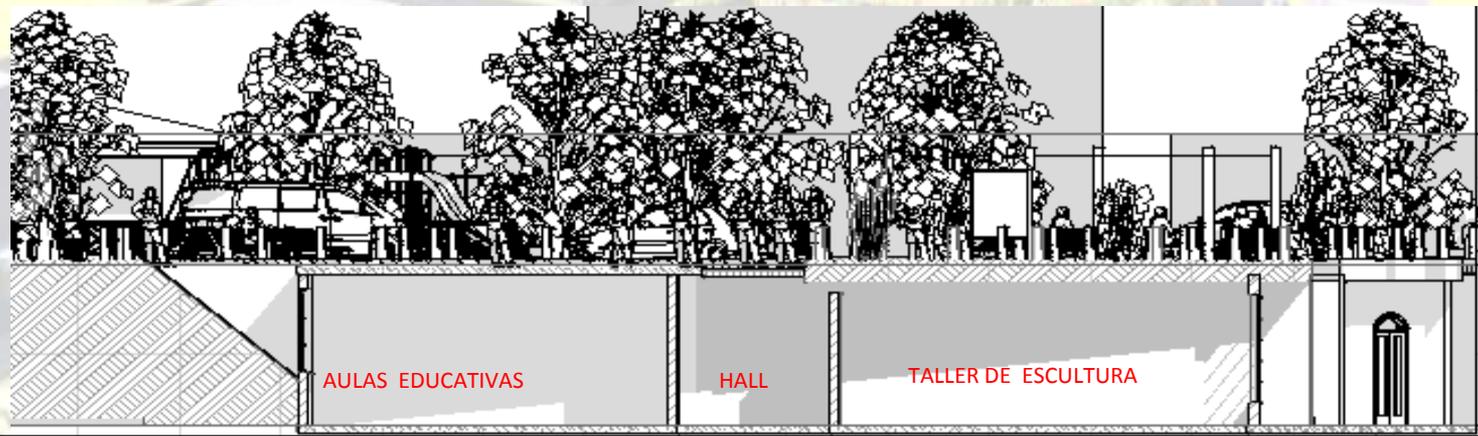
12H00



ZONA DE SERVICIOS

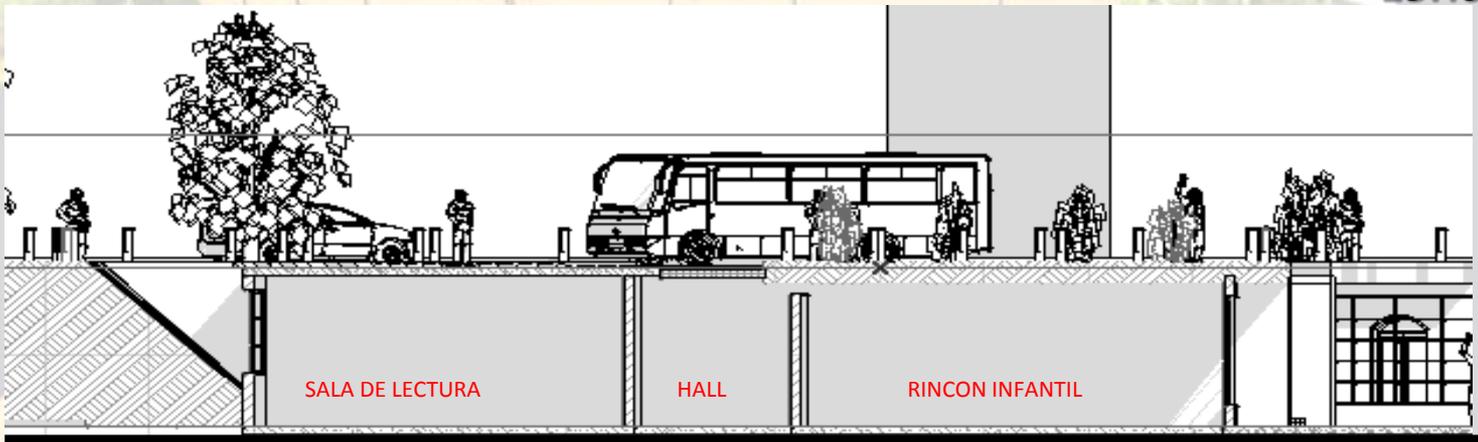
CORTES PARTICULARES
PLAZA CENTRAL Y CENTRO CULTURAL

15H00



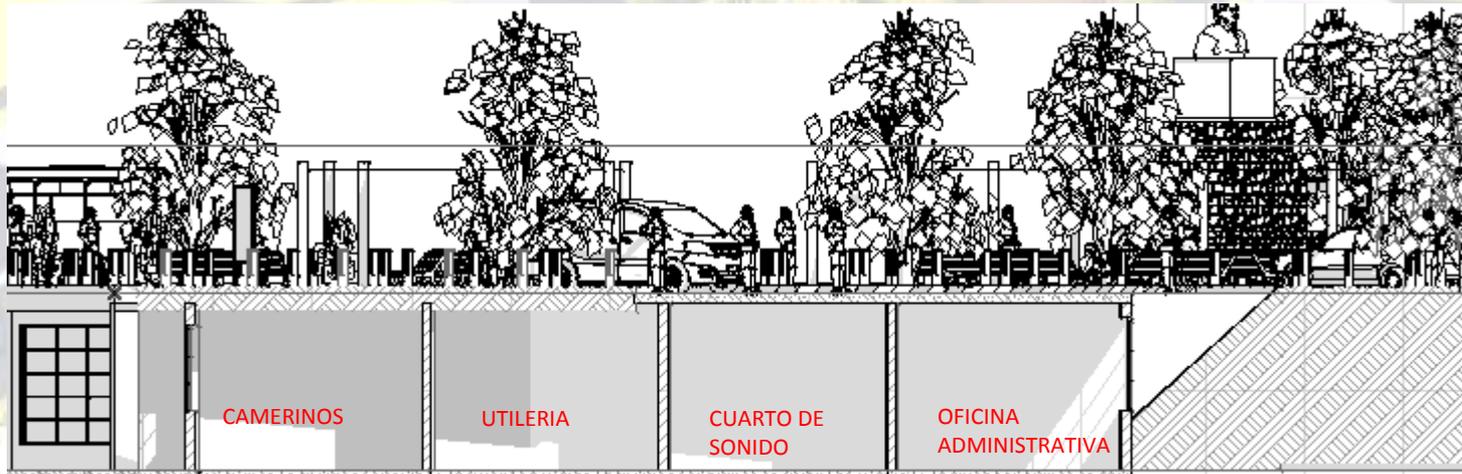
ZONA EDUCATIVA

15H00



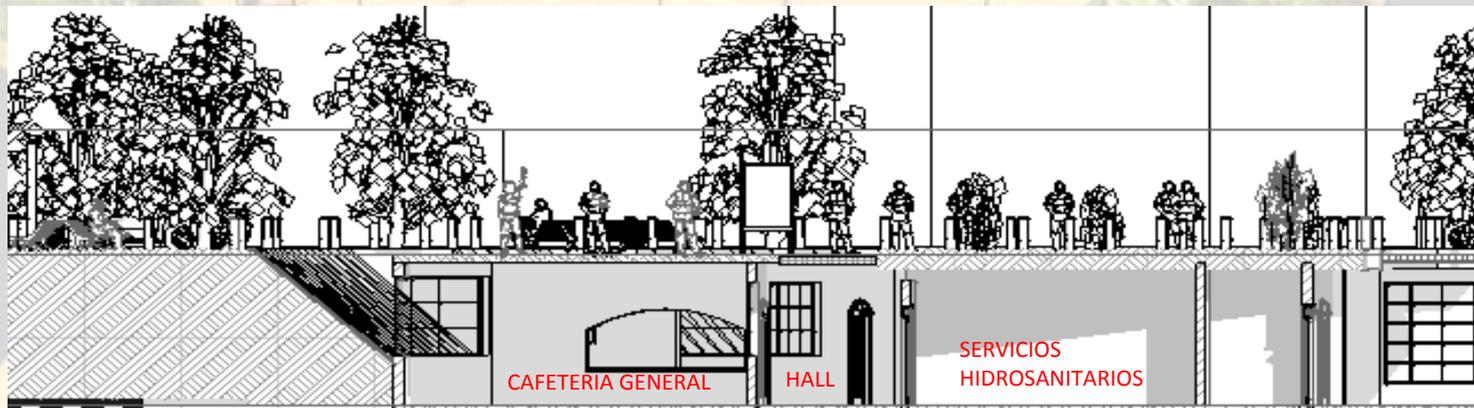
ZONA DE INVESTIGACION

15H00



ZONA CULTURAL

15H00



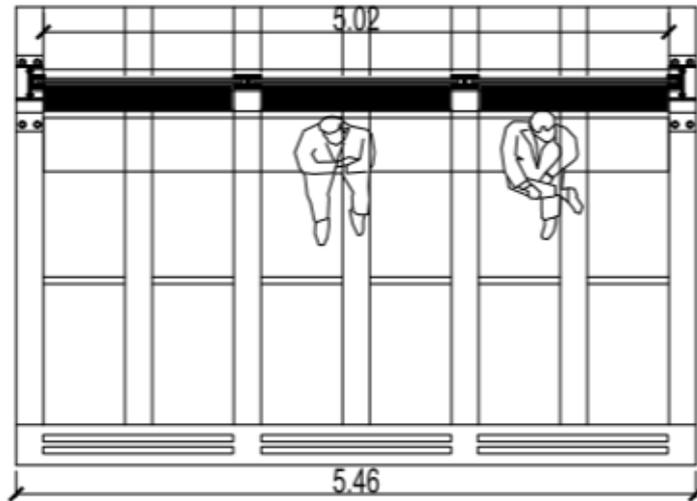
ZONA DE SERVICIOS

An aerial architectural rendering of a city center. The central focus is a large, circular park area with a winding path, green lawn, and several trees. Surrounding the park are various buildings, including a prominent white structure with a curved facade. The streets are paved and feature several cars. The overall scene is brightly lit, suggesting a sunny day.

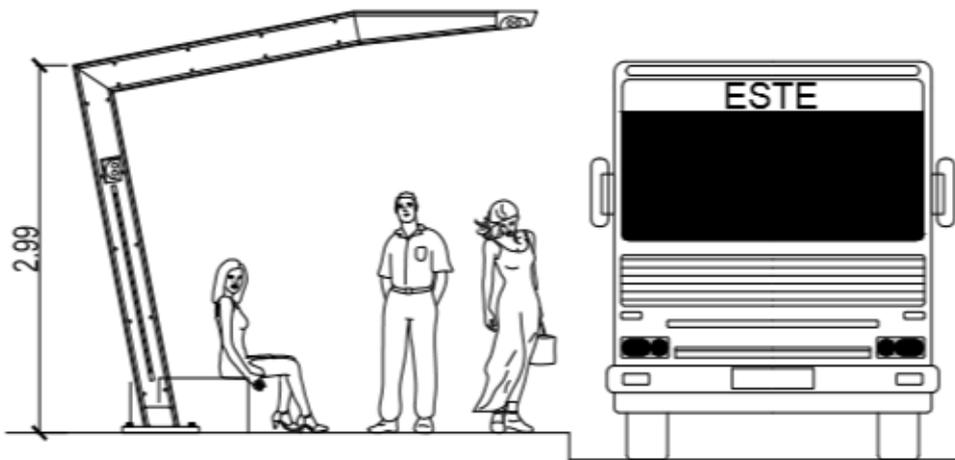
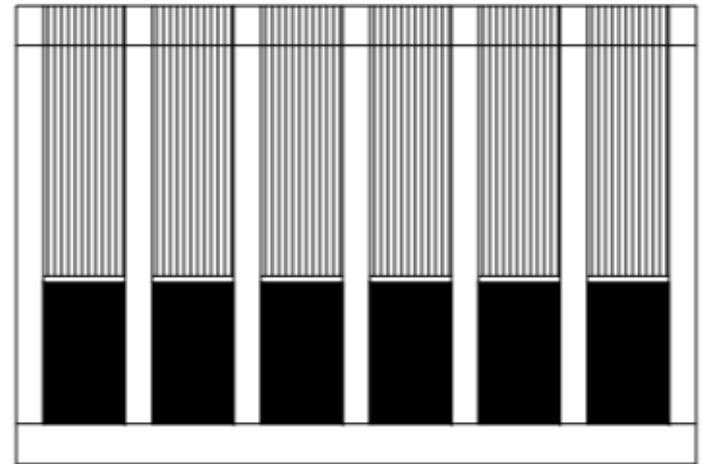
MOBILIARIO URBANO

CENTRO CULTURAL

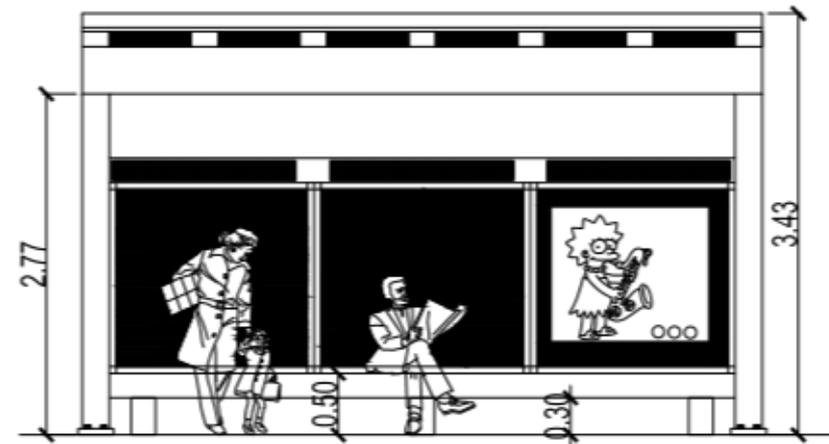
PLANTA



PLANTA DE TECHOS



VISTA LATERAL

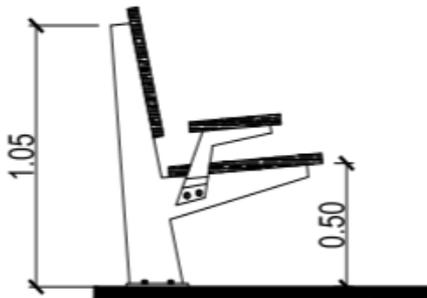


VISTA FRONTAL

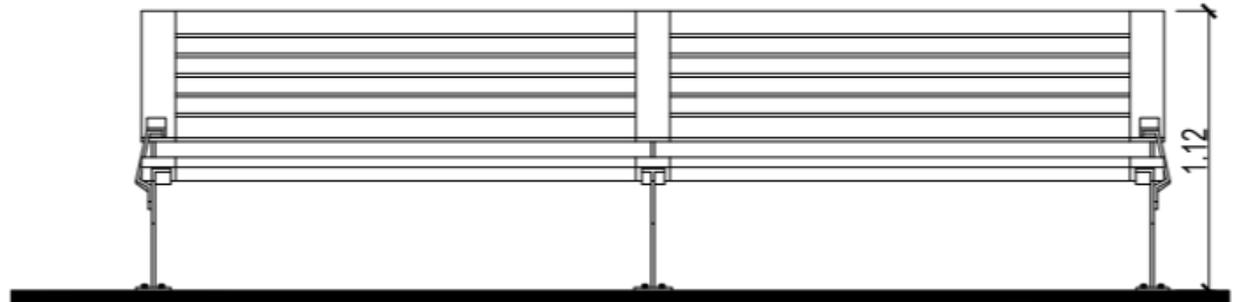
MOBILIARIO URBANO

BANCAS PUBLICAS

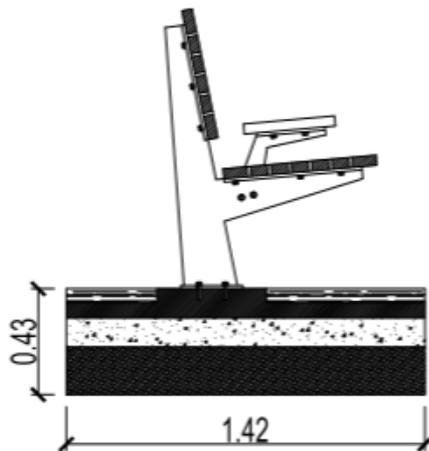
VISTA



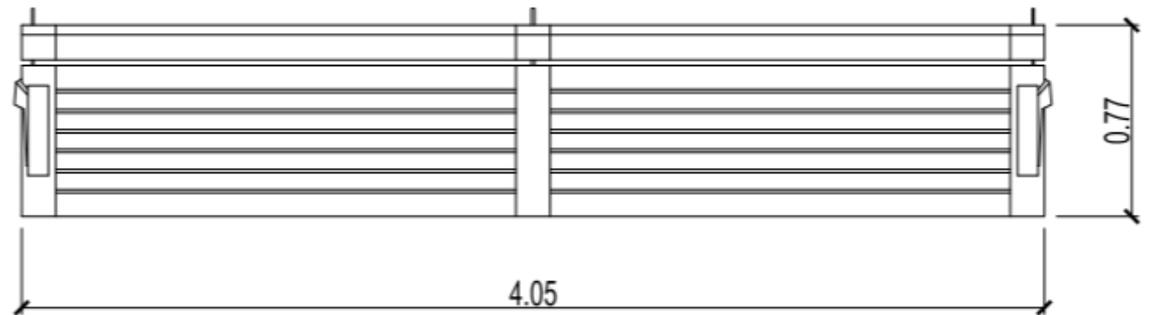
VISTA



VISTA



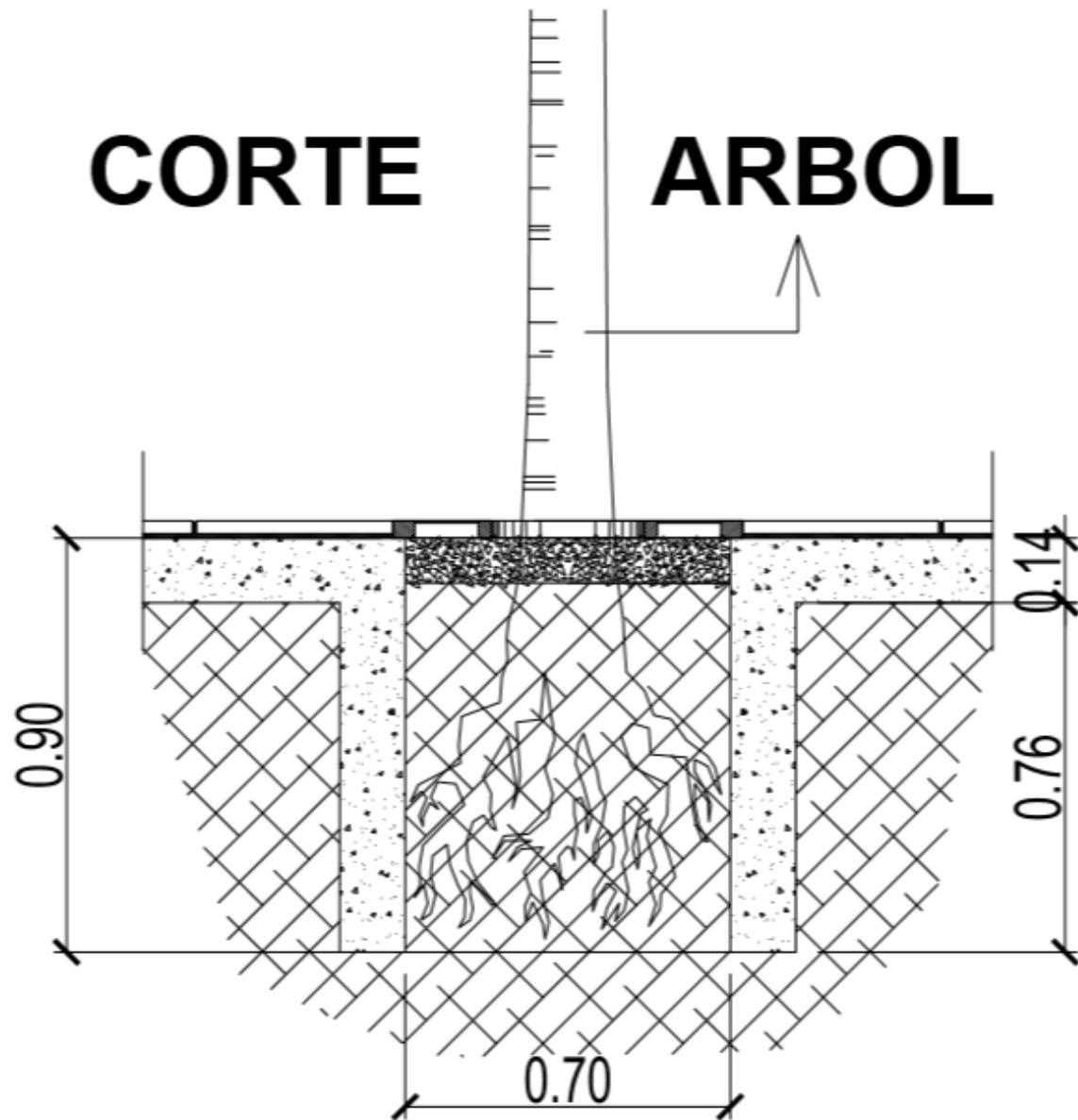
PLANTA



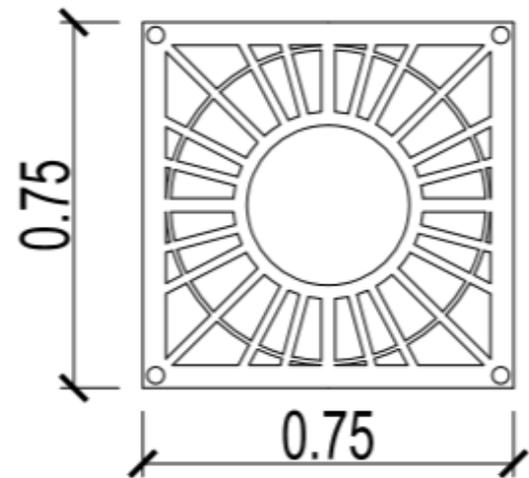
CANTERO REJILLA

CORTE

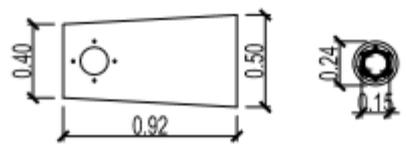
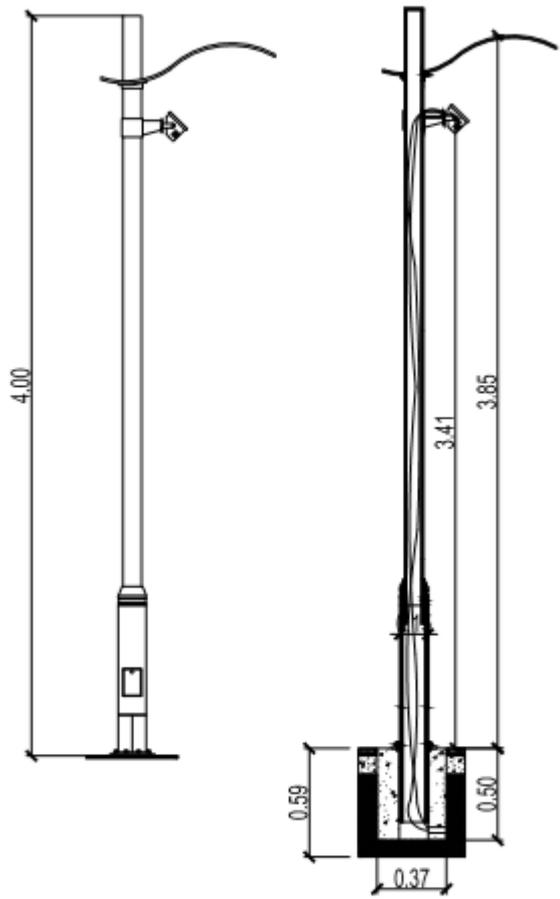
ARBOL



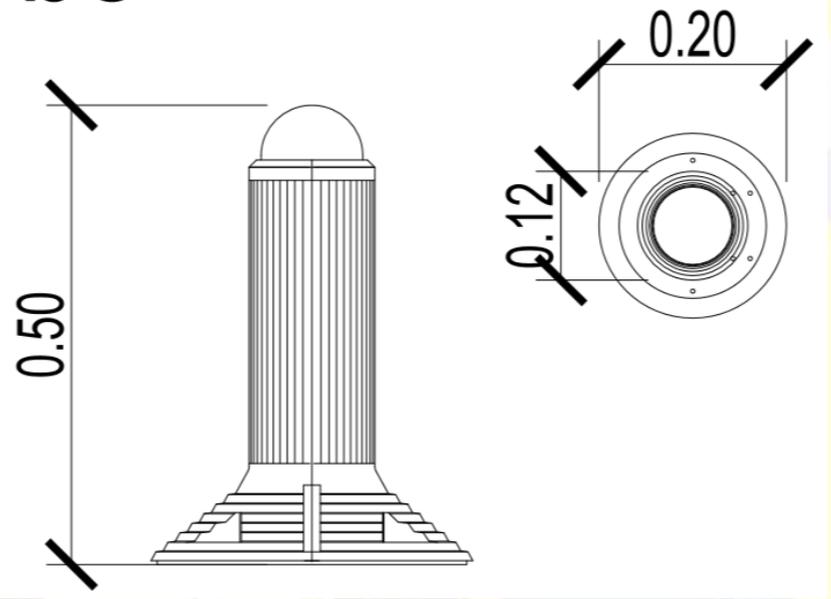
PLANTA



ALUMBRADO PUBLICO ALTO

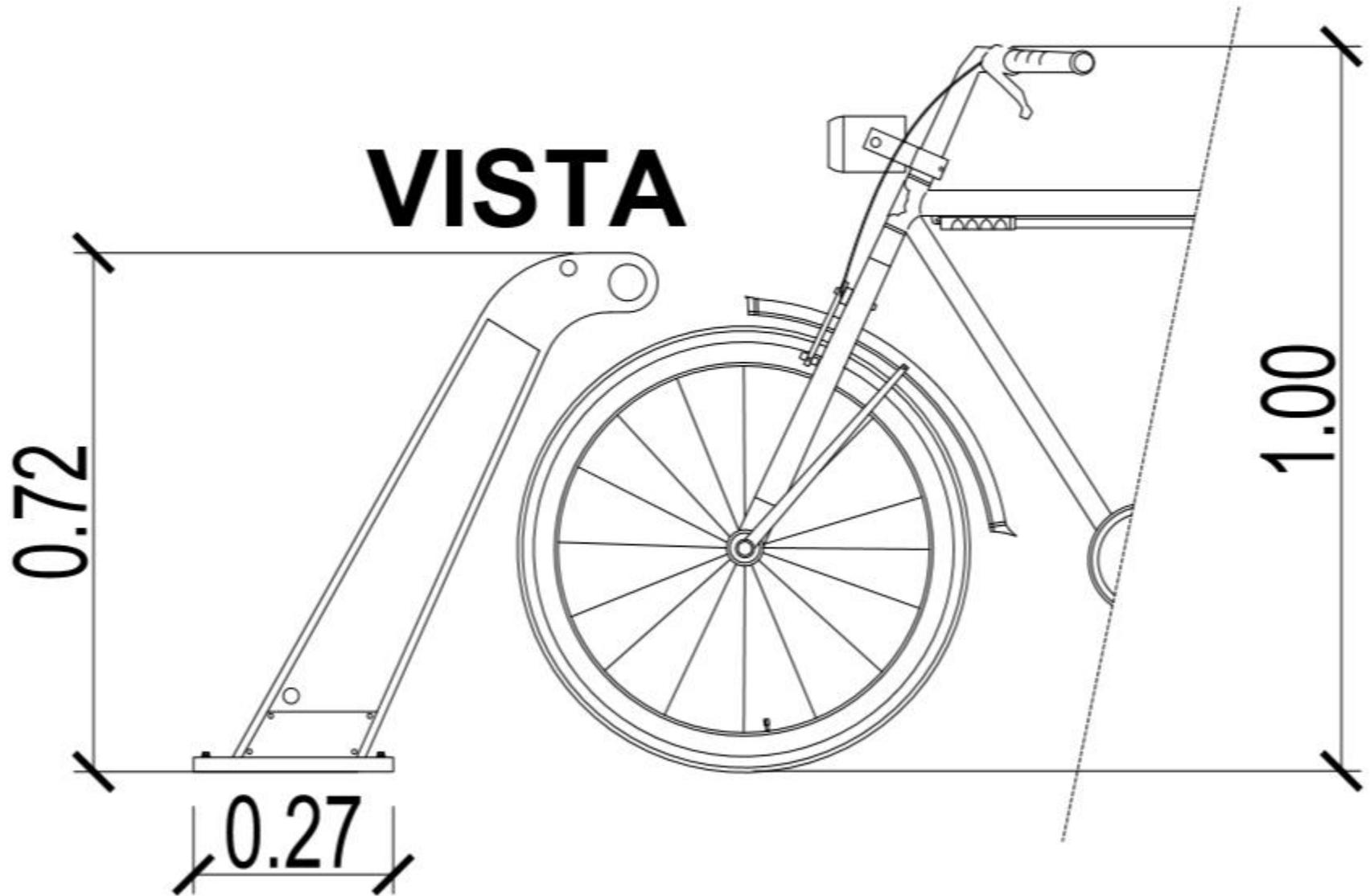


POSTE ILUMINADO BAJO

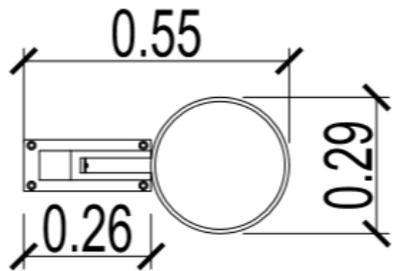


BIBICLETERO

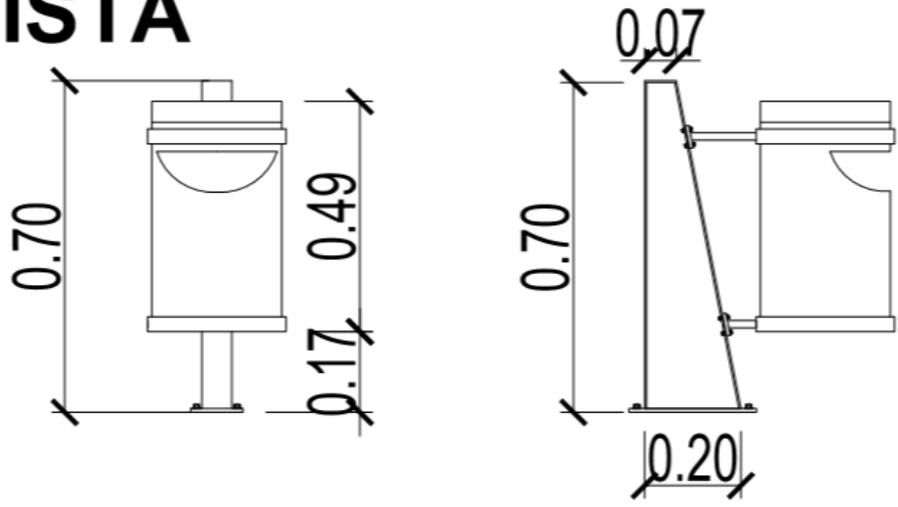
VISTA



BASURERO PLANTA



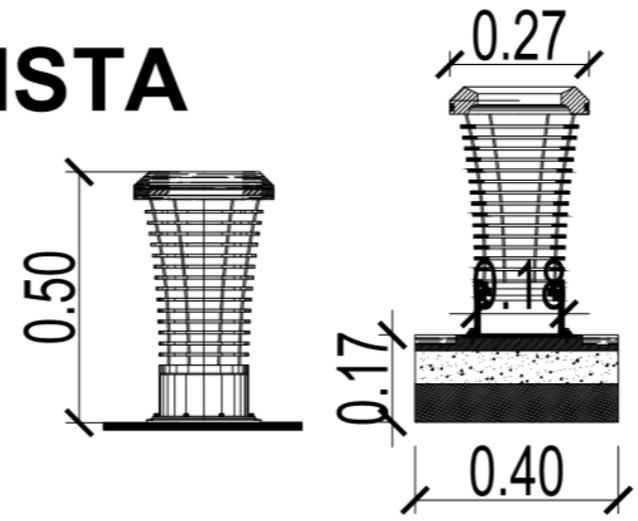
VISTA



PAPELERO PLANTA

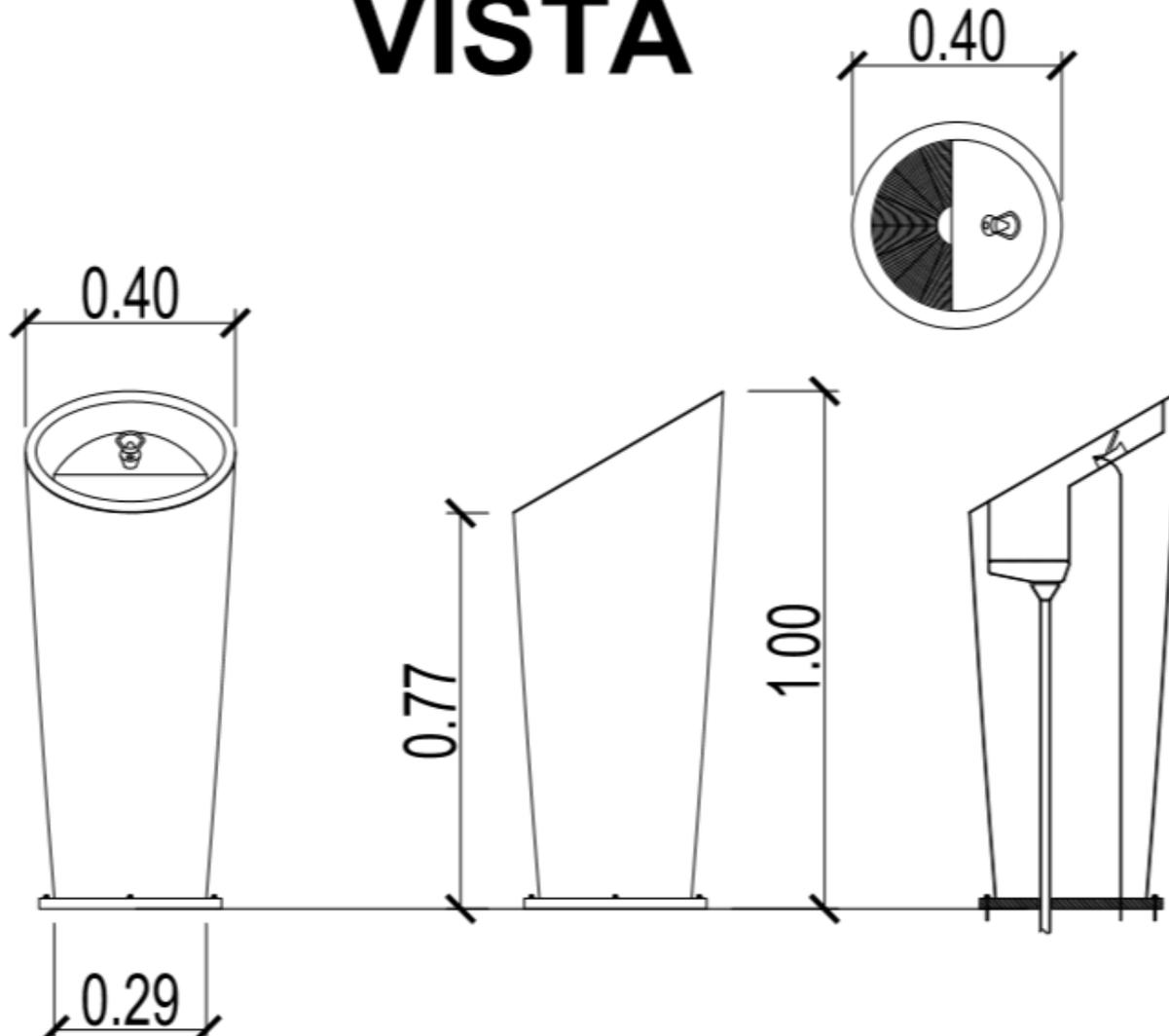


VISTA



BEBEDERO

VISTA

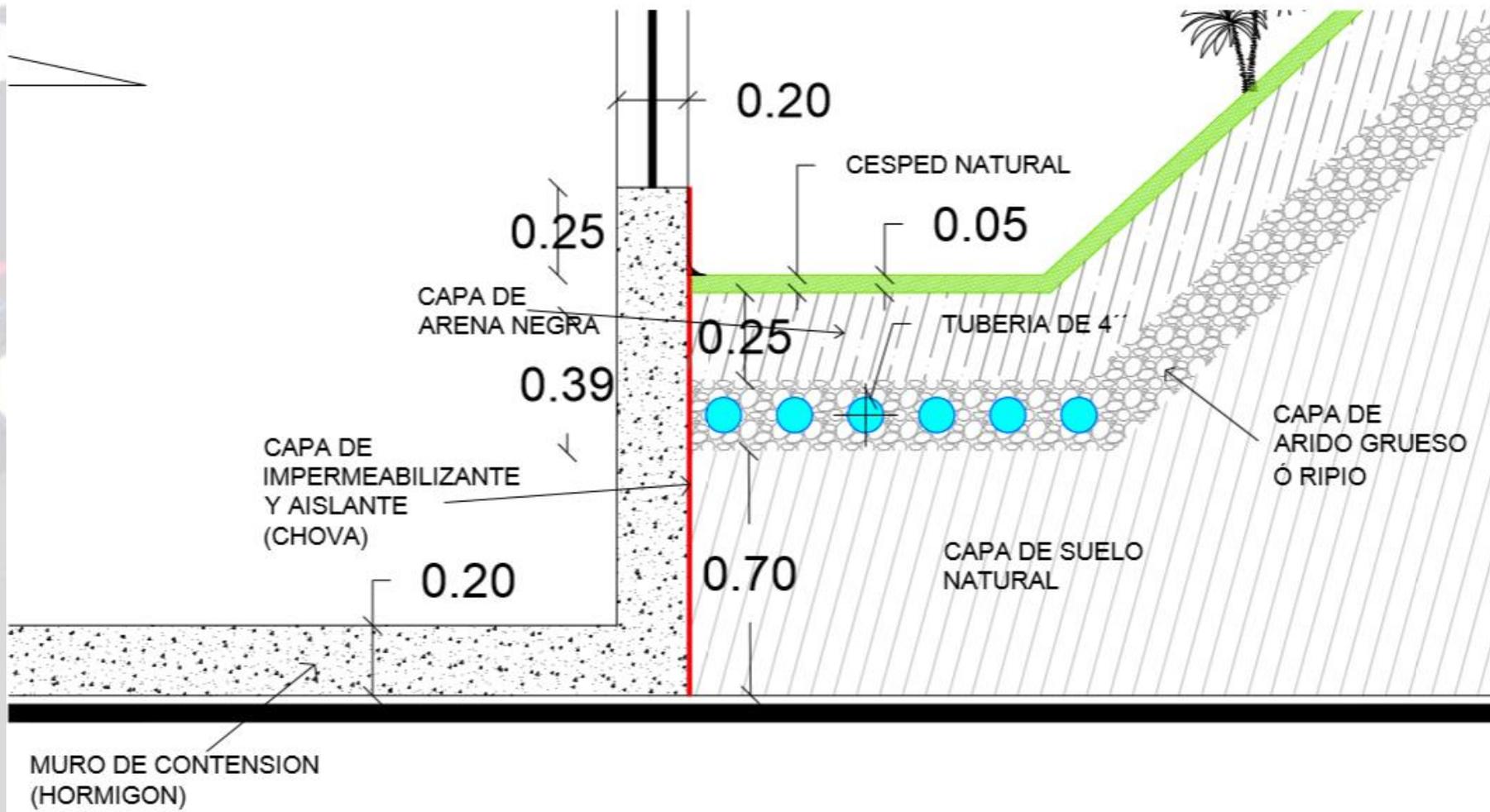


An architectural rendering of a cultural center. The central focus is a large, circular courtyard with a green lawn, a winding path, and several trees. The courtyard is surrounded by modern, multi-story buildings with flat roofs and large windows. The buildings are arranged in a grid-like pattern around the courtyard. The overall scene is brightly lit, suggesting a sunny day. The text "DETALLES CONSTRUCTIVOS" is overlaid in the center of the image.

DETALLES CONSTRUCTIVOS

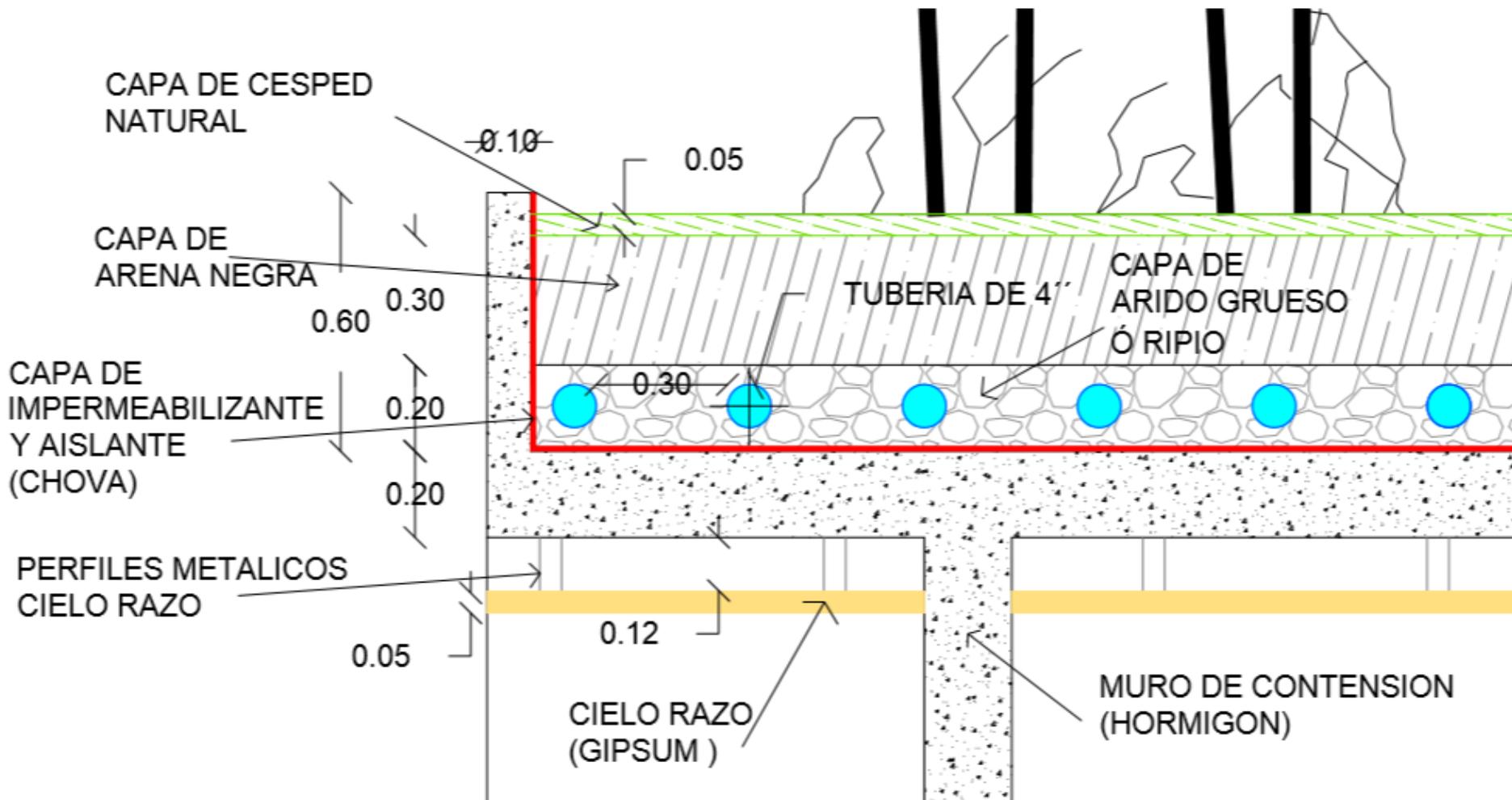
CENTRO CULTURAL

DETALLE DE DRENAJE AGUA LLUVIA



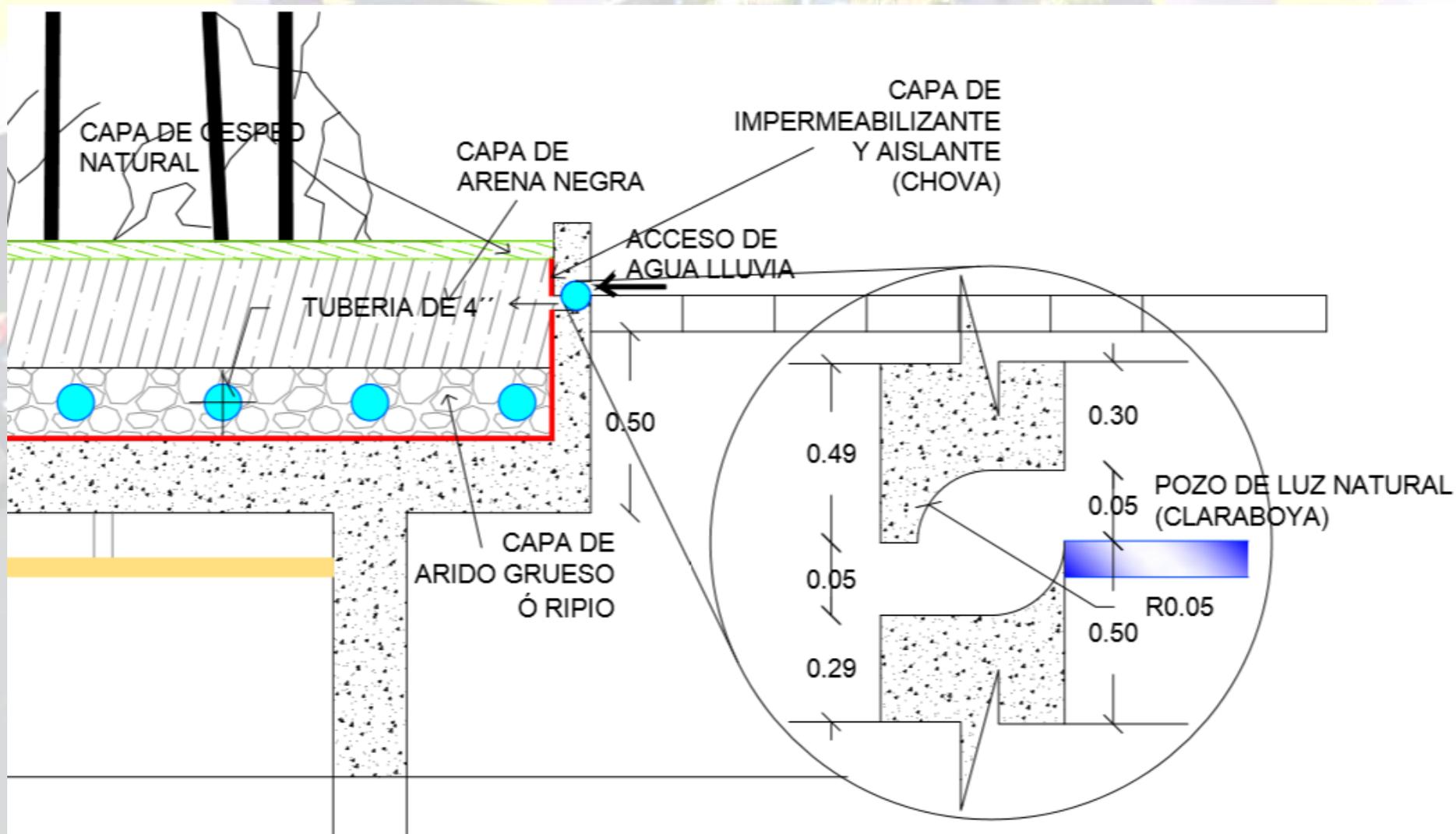
**ZONA DE TALUD EN EDIFICIO
CULTURAL**

DETALLE DE DRENAJE AGUA LLUVIA



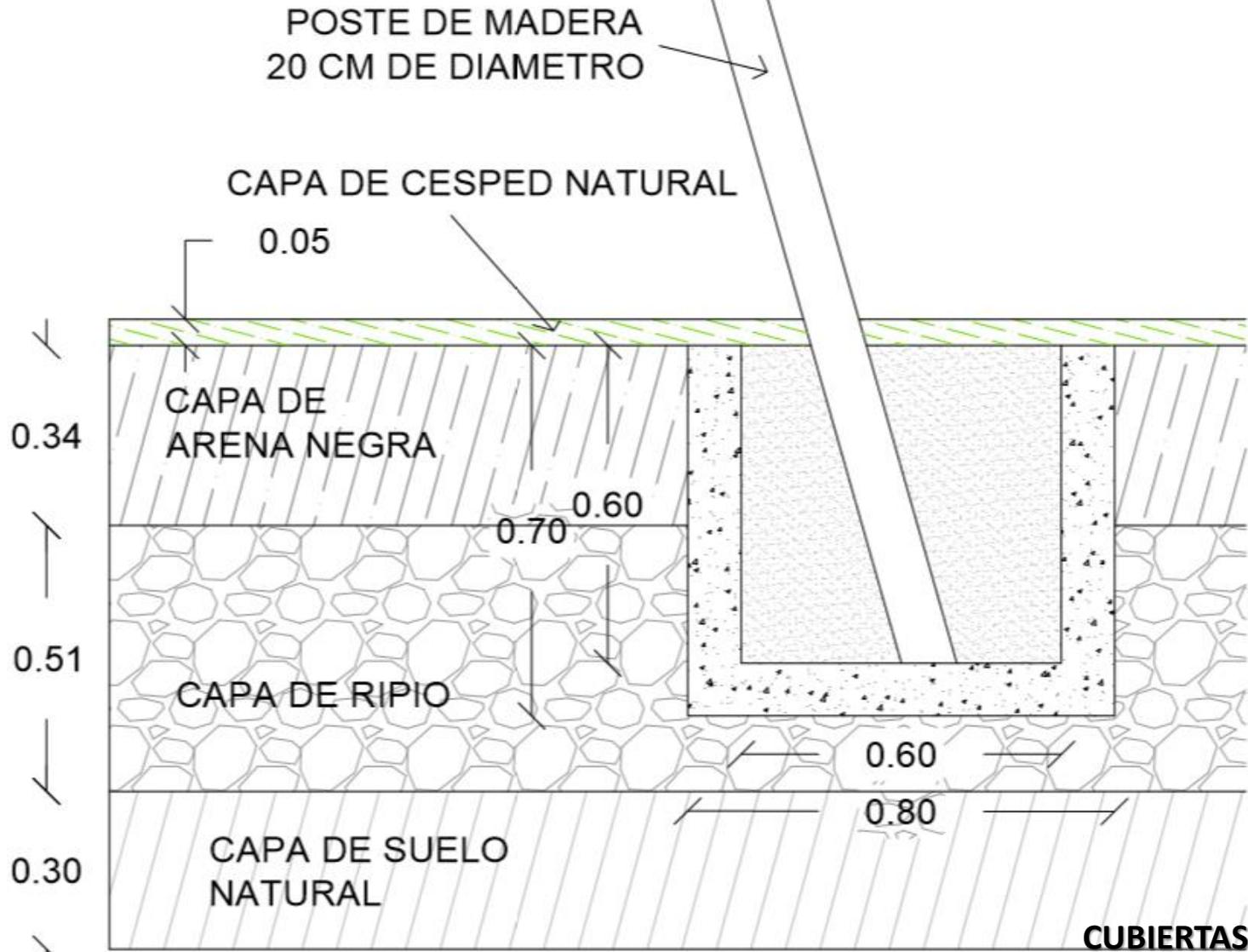
**TERRAZA VERDE EN EDIFICIO
CULTURAL**

DETALLE DE DRENAJE AGUA LLUVIA



**ACCESO AGUA LLUVIA POR POZO DE LUZ NATURAL
EN EDIFICIO CULTURAL**

DETALLE DE ANCLAJE POSTE DE MADERA



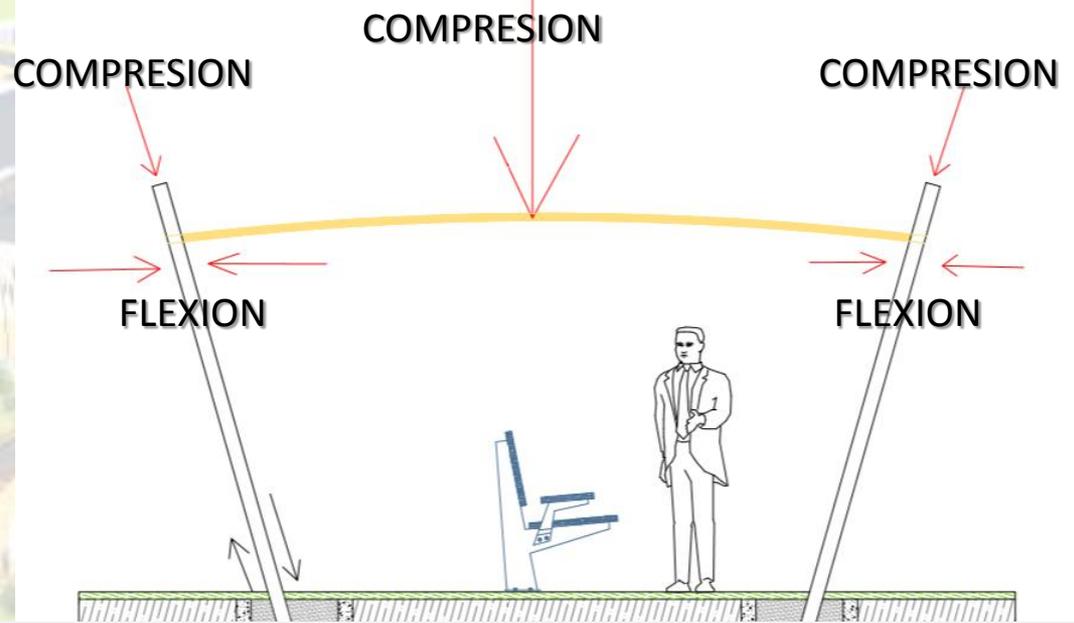
**CUBIERTAS DE LONA
PLAZOLETA DE DESCANSO**

An aerial architectural rendering of a cultural center. The central feature is a large, circular courtyard with a light-colored paved area and a green lawn. The courtyard is surrounded by a low wall and contains various structures, including a large, curved, light-colored structure that could be a stage or a seating area. The courtyard is surrounded by a network of streets and buildings. The buildings are rendered in a simplified, blocky style with various colors like grey, white, and blue. The streets are shown with cars and some greenery. The overall scene is a detailed architectural visualization of a public space.

MATERIALIDAD

CENTRO CULTURAL

**SISTEMA ESTRUCTURAL
FORMA DE TIENDA
(FORMA ACTIVA)**





CUBIERTA DE LONA

**CESPED
NATURAL**

**PISO DE
ADOQUIN**

**MONUMENTO
DE PIEDRA**

**ESPEJO
DE AGUA**



**MONUMENTO
DE PIEDRA**

**CUBIERTA
DE TEJA**

CUBIERTA DE LONA

**JUEGOS INFANTILES
ACERO INOXIDABLE
Y MADERA**

**CESPED
NATURAL**

**PISO DE
ADOQUIN**

**PARQUIN BICI
ACERO INOXIDABLE**

**PISO DE
ADOQUIN**



**CALZADA DE
ASFALTO**

**POZO DE LUZ
VIDRIO
TRANSPARENTE**

**PISO DE
ADOQUIN**

**BANCAS
METAL Y MADERA**

**CESPED
NATURAL**



CABINA DE ASCENSOR DE VIDRIO TRANSPARENTE

BANCAS METAL Y MADERA

PERGOLA DE MADERA

BANCA DE HORMIGON

PISO DE ADOQUIN

CESPED NATURAL

GRADAS DE ADOQUIN

BARRANDA DE PROTECCION DE MADERA



**ACABADO
CIELO RAZO DE GIPSUM**

**MUEBLES DE OFICINA
EN MADERA Y METAL**

**ACABADO
REVESTIMIENTO DE
PIEDRA**

**ACABADO
PISO FLOTANTE**

ADMINISTRACION GENERAL

**ACABADO
PARED DE PINTURA LISA**

**ACABADO
CIELO RAZO DE GIPSUM**

**ACABADO
REVESTIMIENTO DE
PIEDRA**

**MUEBLES DE TRABAJO
EN MADERA – MELAMINICO
(BASE) Y METAL (ESTRUCTURA)**

**ACABADO
PISO CERAMICA
ANTI-DESGLIZANTE**

TALLER DE PINTURA

**ACABADO
CIELO RAZO DE GIPSUM**

**MUEBLES DE
CAFETERIA
EN MADERA**

**ACABADO
PARED DE
PINTURA
LISA**

**ACABADO
REVESTIMIENTO DE
PIEDRA**

**MESON DE
GRANITO**

**MUEBLES DE
CAFETERIA
EN MADERA**

**BANCOS EN
MADERA Y
METAL**

**ACABADO
PISO CERAMICA
ANTI-DESGLIZANTE**

CAFETERIA



**ACABADO
CIELO RAZO DE GIPSUM**

**ACABADO
REVESTIMIENTO DE
PIEDRA**

**MUEBLES DE OFICINA
EN MADERA Y METAL**

**ACABADO
PISO FLOTANTE**

BIBLIOTECA EN REFERENCIA



**ACABADO
CIELO RAZO DE GIPSUM**

**ACABADO
PARED DE
PINTURA
LISA**

**ACABADO
REVESTIMIENTO DE
PIEDRA**

**MUEBLES
EN MADERA**

**ACABADO
PISO CERAMICA
ANTI-DESLIZANTE**

**ACABADO
PISO FLOTANTE**

CINE - TEATRO

IMÁGENES 3D

EXTERIORES



EXTERIORES



EXTERIORES



EXTERIORES



EXTERIORES



EXTERIORES



INTERIORES



CINE - TEATRO



CINE - TEATRO



BIBLIOTECA EN REFERENCIA



BIBLIOTECA EN SALA

INTERIORES



**ADMINISTRACION
GENERAL**



**CAFETERIA
EDIFICIO INFORMACION TURISTICA**



RINCON INFANTIL



SALA DE PINTURA

RECORRIDO VIRTUAL