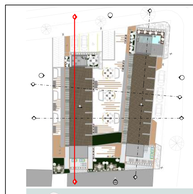
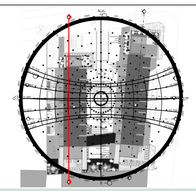
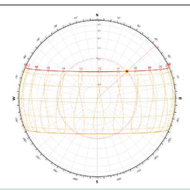
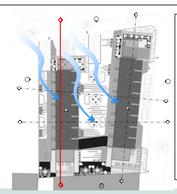


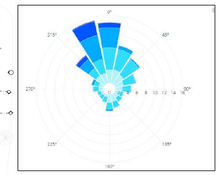


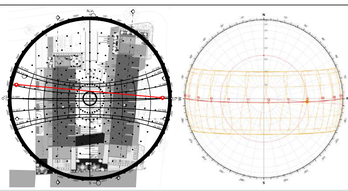


SOLAR INFORMATION
Month: June
Solar Time: 10:22
Day Length: 12:19 Hrs
Sun Azimuth: 47.69°
Sun Altitude: 59.07°

SOLAR INFORMATION
Month: June
Solar Time: 13:42
Day Length: 12:19 Hrs
Sun Azimuth: -48.76°
Sun Altitude: 58.29°

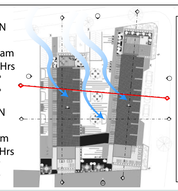


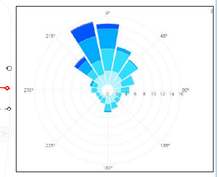


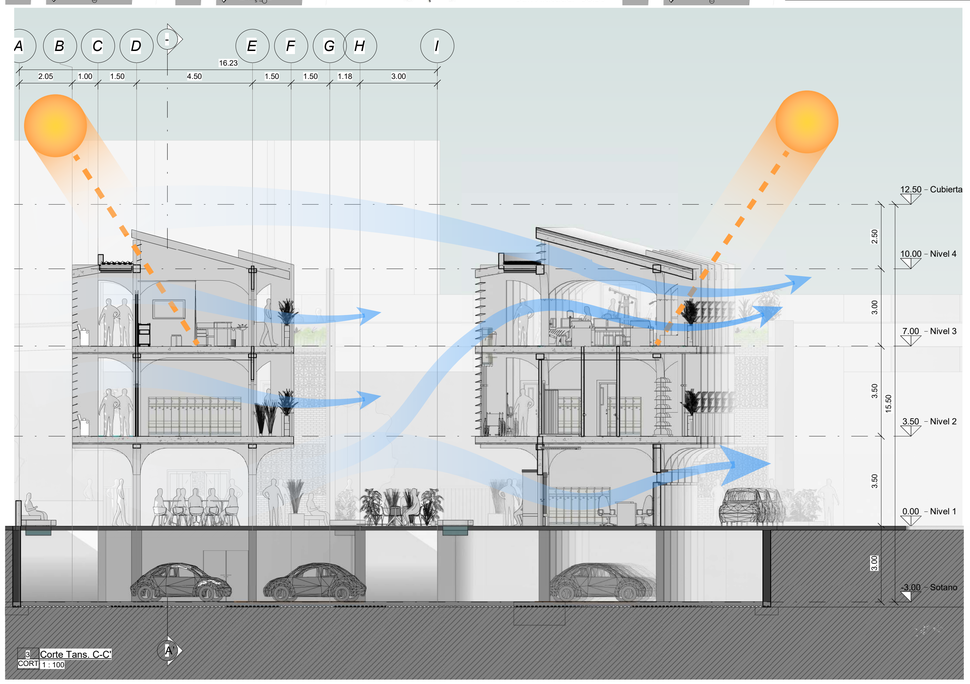


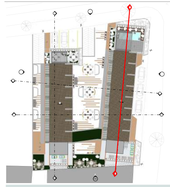
SOLAR INFORMATION
Month: March
Solar Time: 09:46 am
Day Length: 12:07 Hrs
Sun Azimuth: 94.70°
Sun Altitude: 56.50°

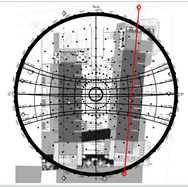
SOLAR INFORMATION
Month: March
Solar Time: 2:16 pm
Day Length: 12:07 Hrs
Sun Azimuth: 94.70°
Sun Altitude: 56.50°

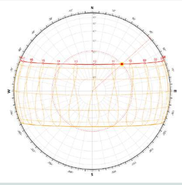












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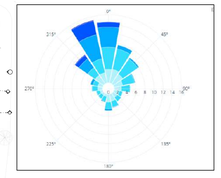

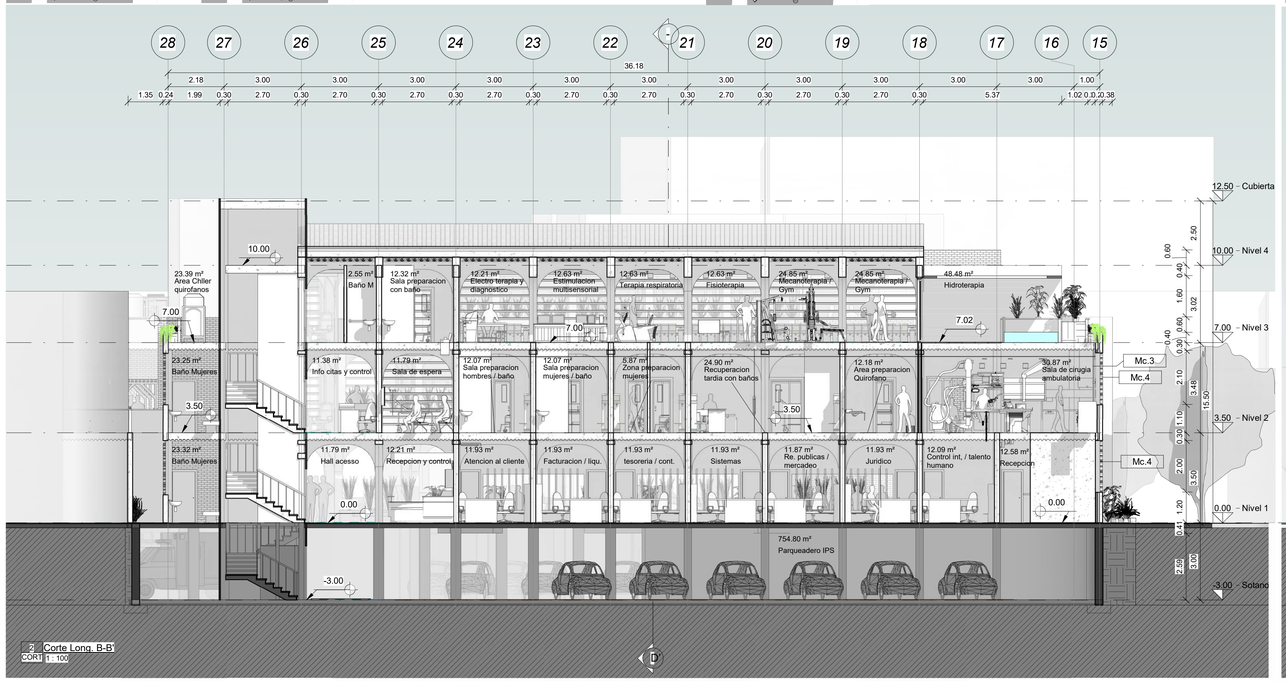

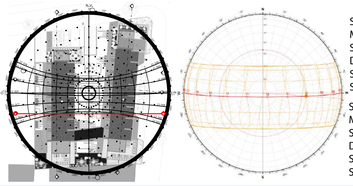

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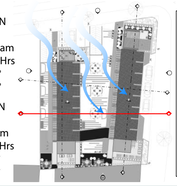

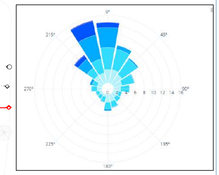

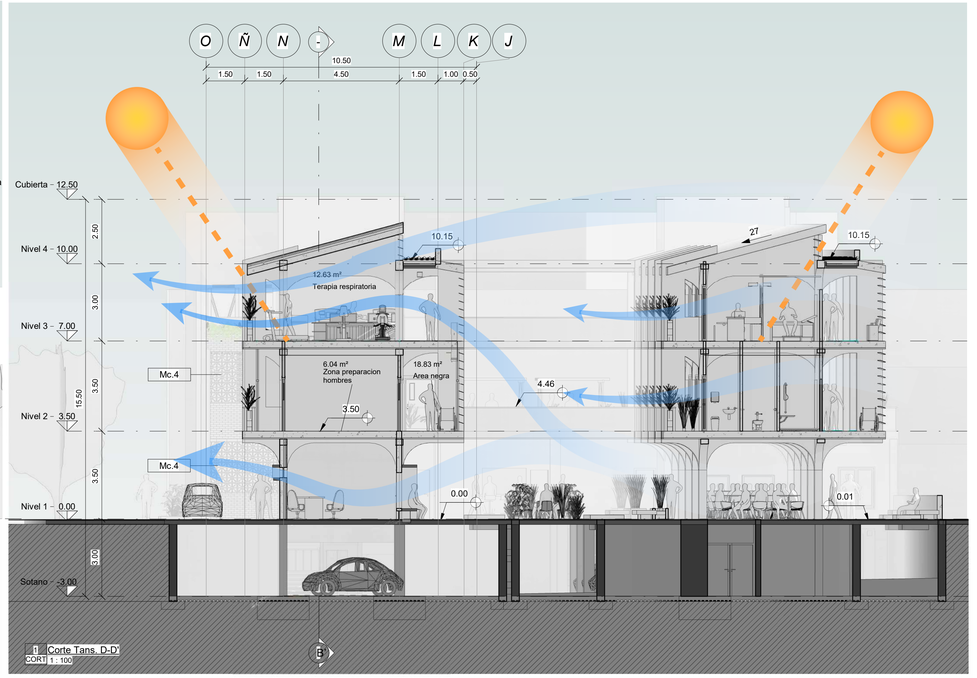

EFICIENCIA Y TECNOLOGIA
Dpt. Arquitectura y diseño
www.Mtcaa.net
Carrera 40 14-31 Acopi Yumbo (valle)

CLIENTE:
Proyecto de grado
Maestría habitat sustentable
Pontificia Universidad Javeriana Cali.

PROYECTO:
Centro medico de rehabilitacion fisica I.P.S. Comuna 8,9,10,11.

TITULO DEL PLANO:
PLANTAS

FECHA: 06/12/2024

CIUDAD: Santiago de Cali.

DISEÑADOR: Arq. Cistian D. Rios. M.

TUTOR: Arq. Maria Andrea Triana.

ASESOR: Exp. Jose Hermes Rios M.

REPRESENTACION:
CONTENIDO PROPIO:
CONTENIDO DE REFERENCIA:

CONTENIDO:

1. Corte longitudinal Torre 1
2. Corte transversal Torre 1
3. Corte longitudinal Torre 2
4. Corte transversal Torre 2

AREA OCUPACION	586
AREA NIVEL 1 CONSTRUIDO	586
AREA NIVEL 2 CONSTRUIDO	570
AREA NIVEL 3 CONSTRUIDO	373
AREA NIVEL 4 CONSTRUIDO	26
AREA TOTAL CONSTRUIDO	**1555**
AREA SOTANO	951
AREA DE LOTE	1100
NORMA INDICE DE OCUPACION	0,75
INDICE DE OCUPACION ACTUAL	**0,53**
NORMA INDICE DE CONSTRUCCION	2,7
INDICE DE CONSTRUCCION ACTUAL	**1,4**

Proyectos por usos / Tamaño de predios (m²)	Comercio y servicios	Mixtos
Hasta 80	.8	
81 – 250	0,75	0,8
251 – 1000	0,75	0,8
1001 – 3000	0,6	0,7
3001 – 5000	0,5	0,6
5001 – 10000	0,5	0,5
10001 - 20000	0,5	0,5
más de 20000	0,5	

Indice constr base	Indice constr adicional
2,7	3,5

Numero de pisos	Aislamientos posteriores
De 1 a 2 pisos	3 metros
De 3 a 5 pisos	4,5 metros
De 6 a 8 pisos	6 metros
De 9 a 10 pisos	7,5 metros
De 11 a 12 pisos	10 metros
De 13 o más pisos	1/3 de la altura

OBSERVACIONES:

N

N° COMPONENTE: N/A

MATERIAL: N/A

ESCALA: 1/100

10/15