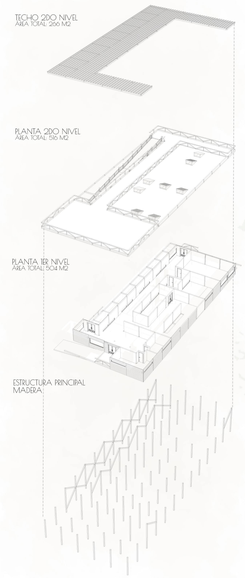
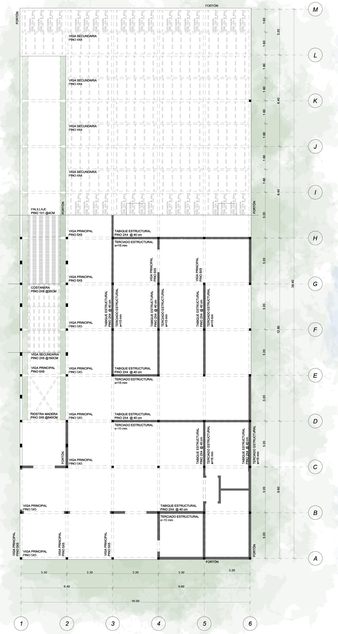
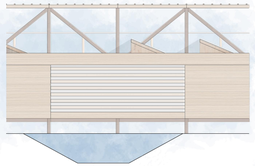
AXONOMÉTRICA EXPLOTADA
CENTRO INTERPRETATIVO

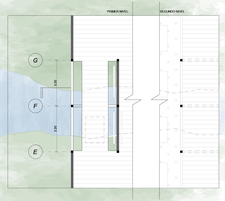


PLANTA ESTRUCTURA MADERA
ESC 1:75

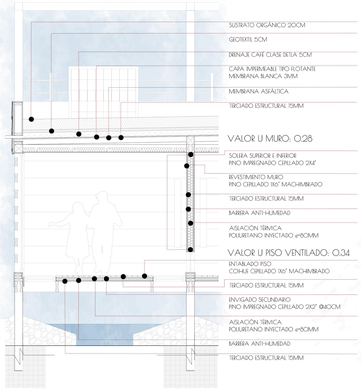


ELEVACIÓN DETALLE CONSTRUCTIVO
ESC 1:50

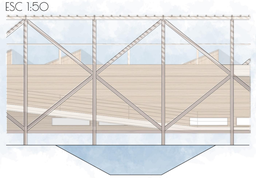




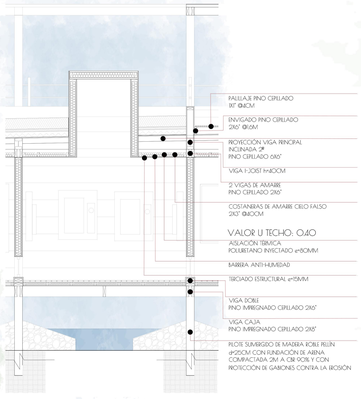
CORTE DETALLE CONSTRUCTIVO
ESC 1:20



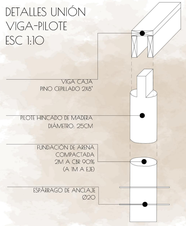
ELEVACIÓN DETALLE CONSTRUCTIVO
ESC 1:50



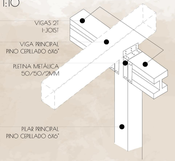
CORTE DETALLE CONSTRUCTIVO _ESC 1:20



DETALLES UNIÓN VIGA-PILOTE
ESC 1:10

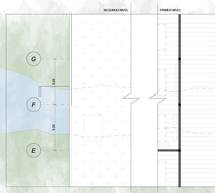


DETALLES UNIÓN VIGA- I-JOIST
ESC 1:10



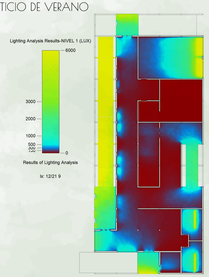
DETALLES MURO EXTERIOR
ESC 1:25

PLANTA DETALLE CONSTRUCTIVO _ ESC 1:75

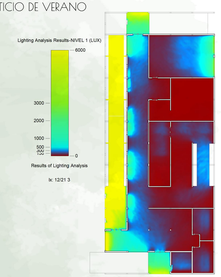


SIMULACIÓN LUMÍNICA
NIVEL 1 - CENTRO INTERPRETATIVO

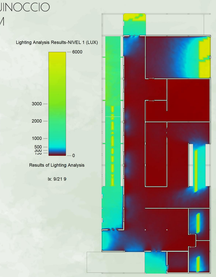
ÉPOCA: SOLSTICIO DE VERANO
HORA: 9AM



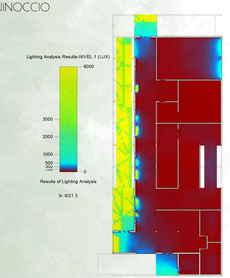
ÉPOCA: SOLSTICIO DE VERANO
HORA: 3PM



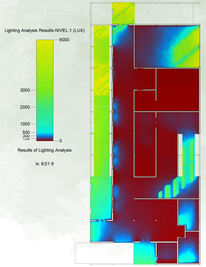
ÉPOCA: EQUINOCCIO
HORA: 9AM



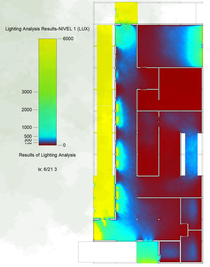
ÉPOCA: EQUINOCCIO
HORA: 3PM



ÉPOCA: SOLSTICIO DE INVIERNO
HORA: 9AM



ÉPOCA: SOLSTICIO DE INVIERNO
HORA: 3PM



PLANTA INSTALACIÓN ELÉCTRICA
ESC 1:75

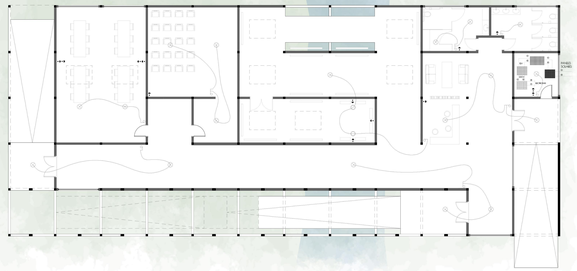
CÁLCULO DE CONSUMO

EQUIPO	CANTIDAD	POTENCIA (W)	HORAS DE USO	ENERGÍA (WH/día)
PC	1	100	8	800
LUCES	20	18	8	2880
BOMBA	1	80	8	640
TV	1	75	8	825
			TOTAL	5.145
			TOTAL	5,6 KWh/día

PANEL SOLAR (1210x1210x40)
(0.6x0.9X9225.5mm)
POTENCIA: 270Wp

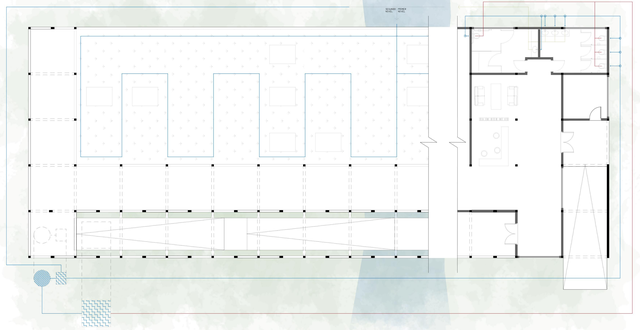
A = 1200 x 6,6 / 9 ;
A = 1200 x 5,6 / 4,7 ;
A = 1,5 / 9 = 5

1,5/9=0,210 = 5,0 = 5 PANELES SOLARES



PLANTA INSTALACIÓN DE AGUA
ESC 1:75

CÁLCULO DE CONSUMO

EQUIPO	CANTIDAD	GASTOS (L)	CANTIDAD DE PERSONAS	VECES DE USO	AGUA TOTAL (L/día)
WC	4	6	45	2	2160
LAVAMANO	4	5	45	6	5400
				TOTAL	7560

7560 L/día = 8000 L/día
TENENCIA DE AGUA CON
CAPACIDAD DE 8000 L
SUMINISTRO DE AGUA
POTABLE CASA 5 DÍAS