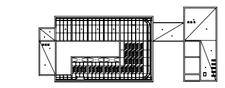
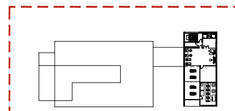
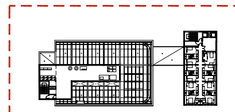
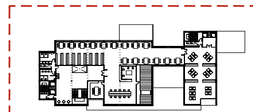
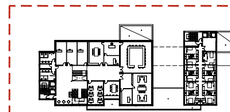
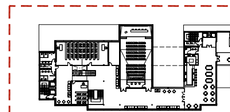


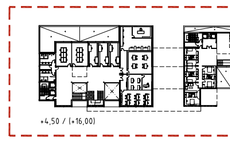


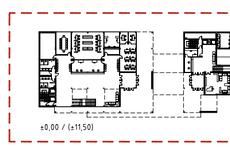


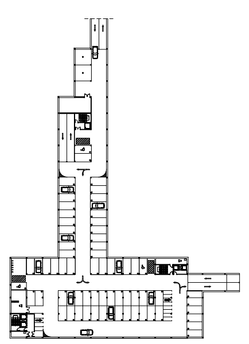


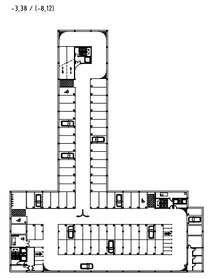




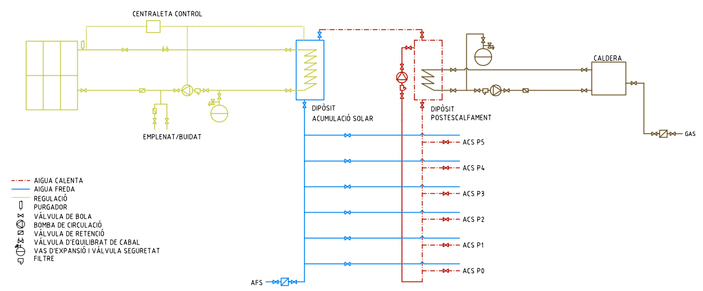


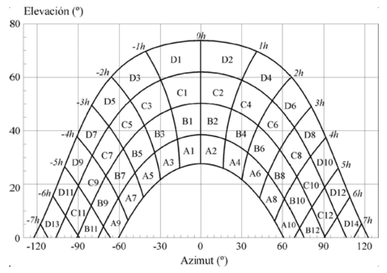


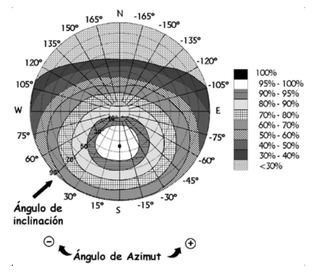


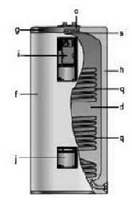


ESQUEMA PANELLS SOLARS



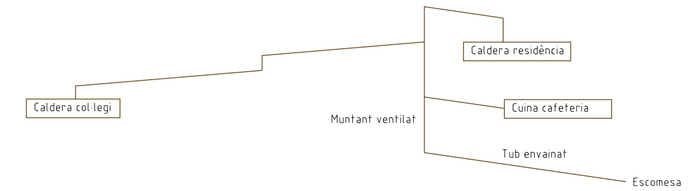






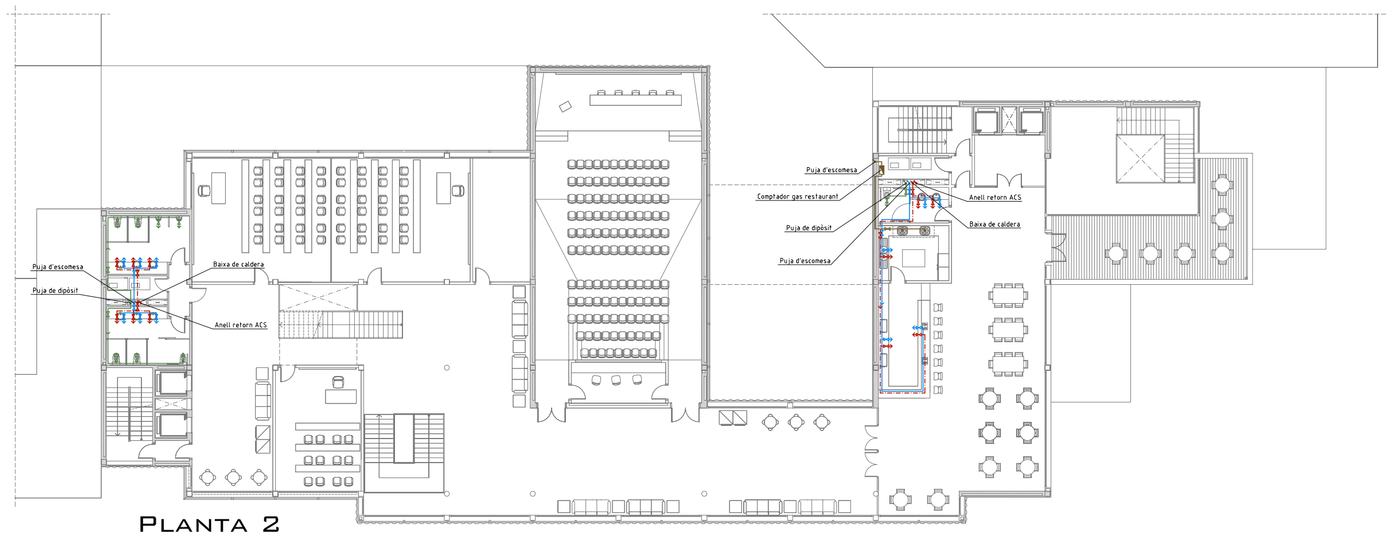
CRITERI TRAÇAT DE GAS

-El subministrament de gas es farà a través d'un tub envainat que passarà pel soterrani -1 fins arribar al muntant situat a la zona de la residència. Llavors pujarà fins a la planta de la cafeteria per donar servei a la cuina. Seguirà ascendint fins arribar a la coberta de la passarel·la nord, on passarà cap a la zona d'instal·lacions en coberta del col·legi per tal d'alimentar la caldera. Finalment la derivació de la residència pujarà fins a coberta i entrarà per sobre la sala de màquines per donar servei a la caldera de la residència. Cadascun d'aquests fs punts d'alimentació tindrà el seu propi comptador, ja que es tracta de serveis independents.

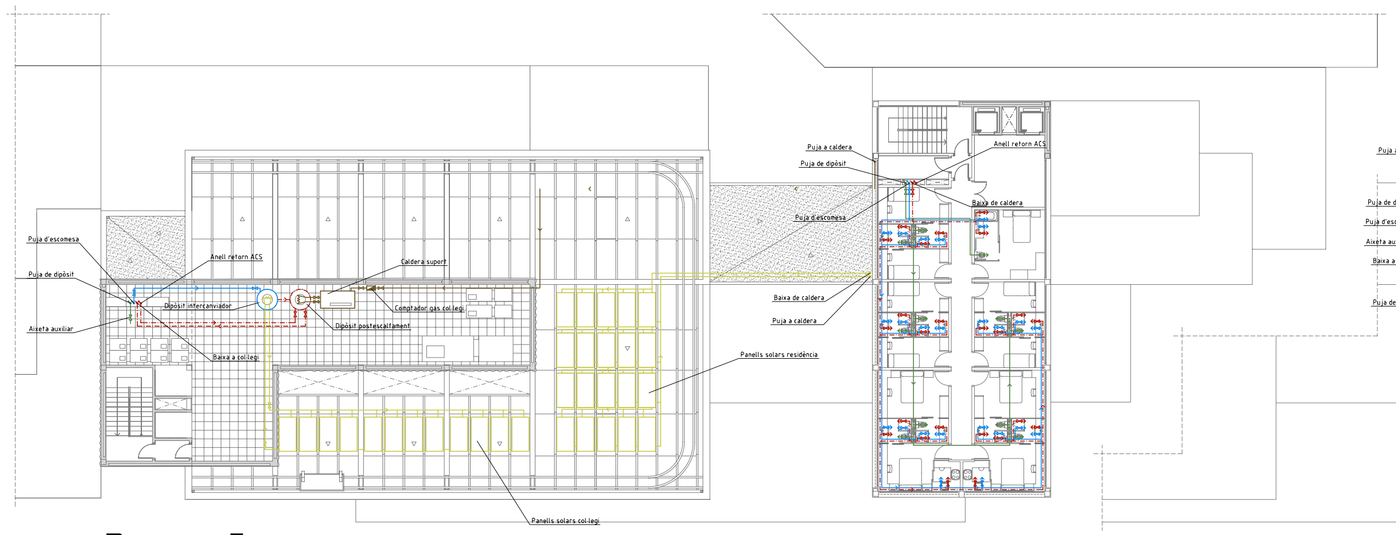


E:1/250

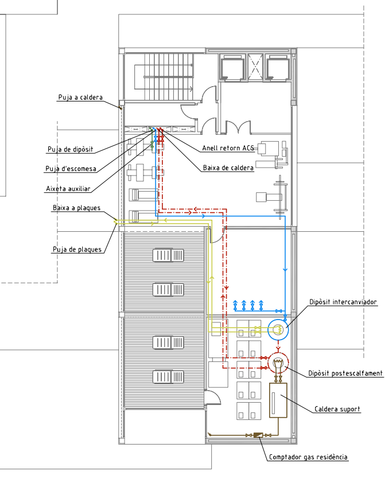
1 5 10



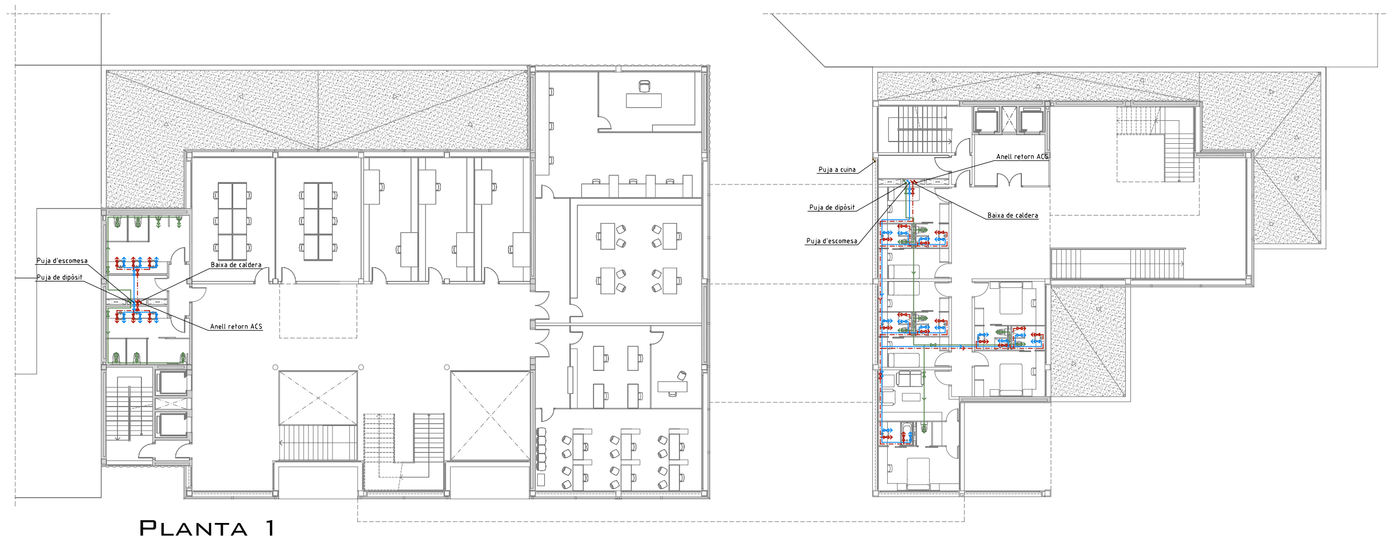
PLANTA 2



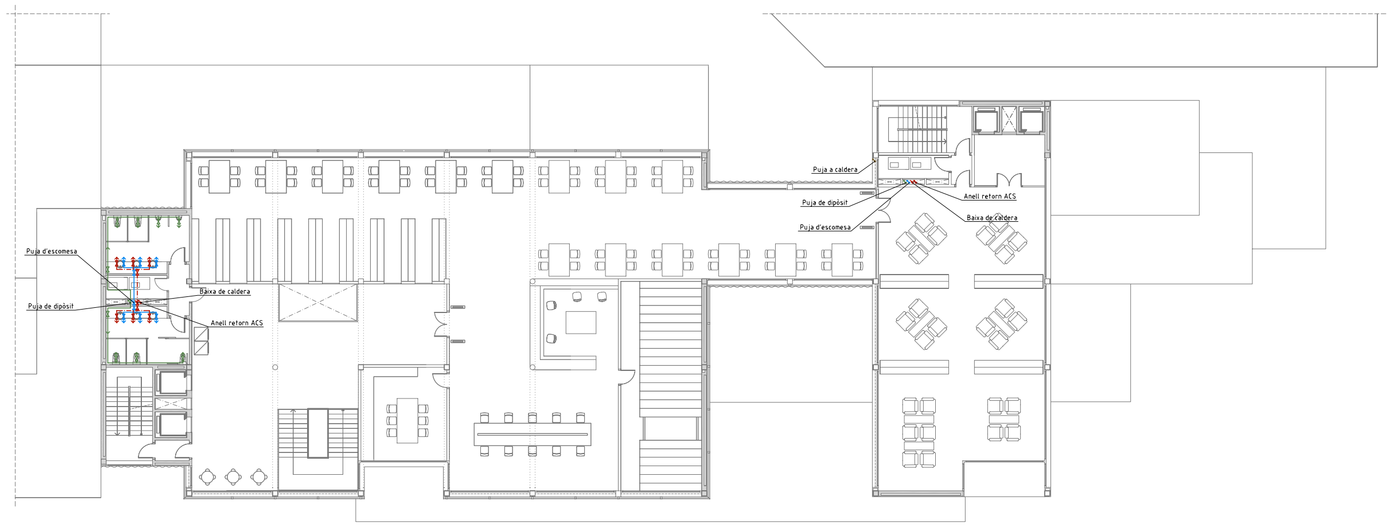
PLANTA 5



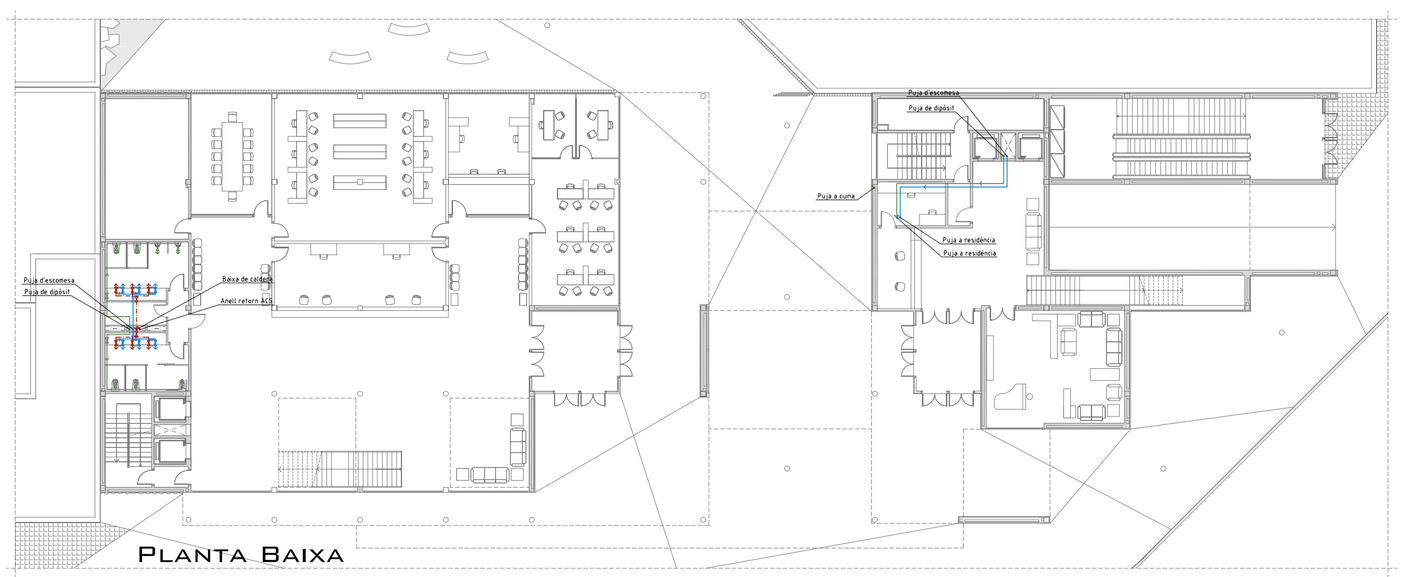
PLANTA 6



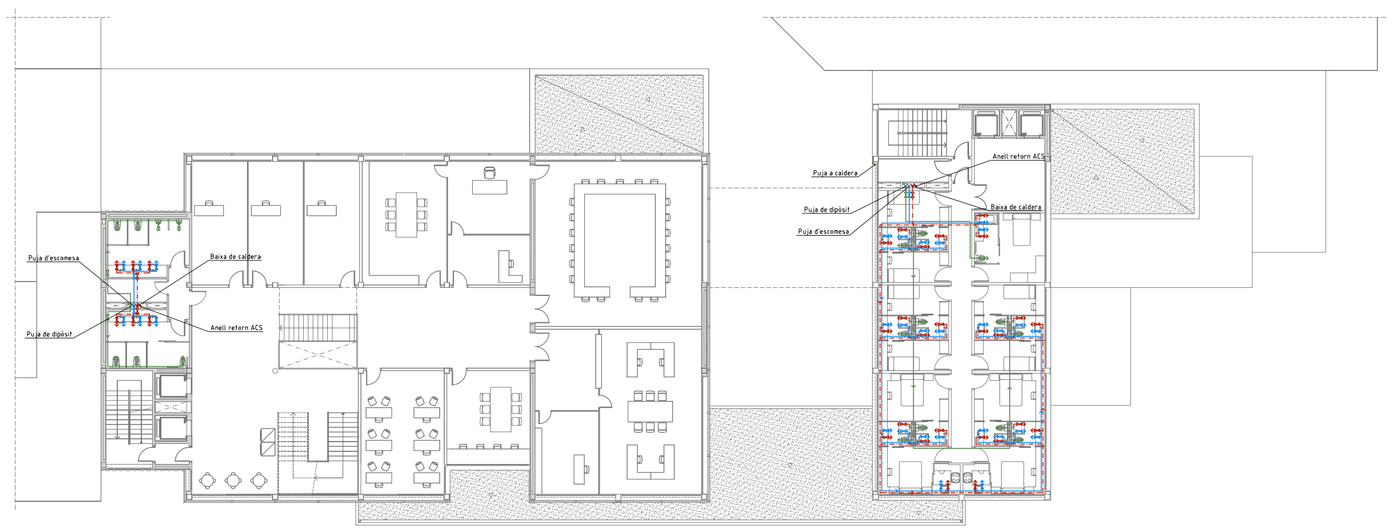
PLANTA 1



PLANTA 4



PLANTA BAIXA



PLANTA 3

	AIGUA FREDA
	AIGUA CALENTA
	AIGUES GRISES
	CIRCUIT SOLAR
	ANELL DE RETORN
	CIRCUIT DE GAS
	AIXETA
	CLAU DE PAS
	CLAU D'EDIFICI
	COMPTADORS
	MUNTANT DE PUJADA A PLANTA SUPERIOR
	MUNTANT DE BAIXADA A PLANTA INFERIOR
	BOCA DE REG
	VÀLVULA ANTIRETORN
	VAS D'EXPANSIÓ
	VÀLVULA DE 3 VIES HIDROBARREJA
	RECIRCULADORA
	GRUP DE PRESSIÓ
	SENTIT DEL FLUXE DE L'AIGUA
	FILTRE
DN16 0,5l/s	RM - RENTAMANS
DN20 0,2l/s	DX - DUTXA
DN20 0,2l/s	WC - INODOR
DN16 0,5l/s	UR - URINARI
DN25 0,3l/s	AI - AIGUERA CUINA
DN20 0,2l/s	BA - BANYERA
DN20 0,2l/s	AX - AIXETA AUXILIAR O REG

INS. NOVA SEU DEL COL·LEGI DE FARMACÈUTICS DE BARCELONA

PLÀNOL 16

FONTANERIA I GAS

PLANTES I ESQUEMES E:1/250

TRIBUNAL: MIGUEL USANDIZAGA, PEPA GÓMEZ, J.LUIS OYÓN

Q. PRIMAVERA '08

ÓSCAR YÁNEZ ORPÍ

ETSAV PFC