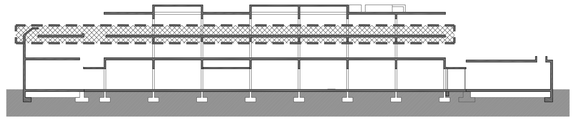
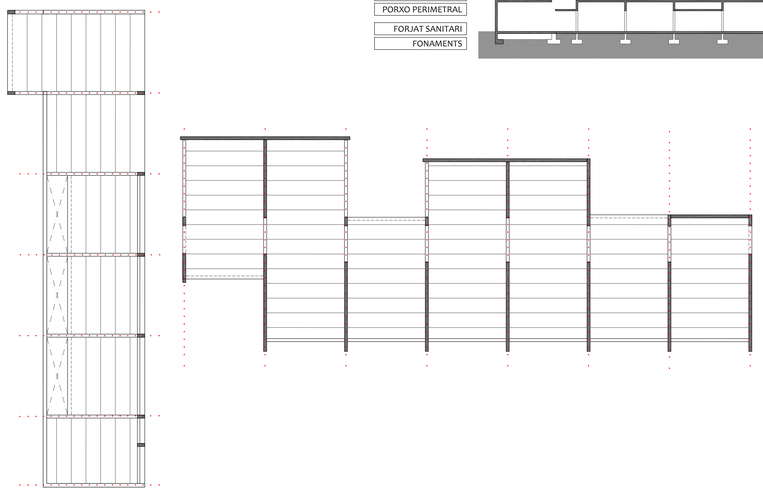
SOSTRE PLANTA PRIMERA

SOSTRE PLANTA SEGONA

E 1/250

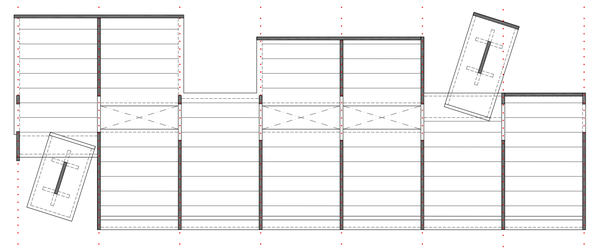
S.P. SEGONA
S.P. PRIMERA
S.P. BAIXA
PORXO PERIMETRAL
FORJAT SANITARI
FONAMENTS





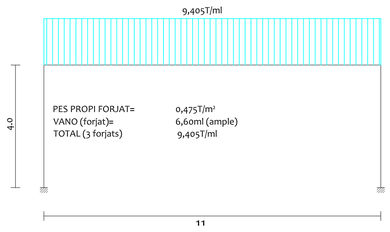
CARACTERÍSTIQUES FORJAT			
ZONA: INTERIOR EDIFICI AULES.			
		Estat de càrregues	
Tipus de forjat	Placa alveolar	Pes propi	4.75 kN/m ²
Fabricant	---	Càrregues permanents	2.00 kN/m ²
Cantell	30cm (25+5cm)	Sobrecàrrega d'ús	3.00 kN/m ²
Intereix	120 cm	Sobrecàrrega de neu	0.00 kN/m ²
		TOTAL	9.75 kN/m ²
Armadura a la xapa de compressió:		Segons EHE 08 (Art. 59.2.2)	

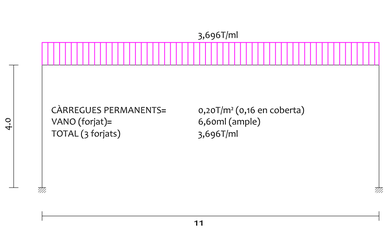
CARACTERÍSTIQUES FORJAT			
ZONA: EXTERIOR EDIFICI. COBERTA			
		Estat de càrregues	
Tipus de forjat	Placa alveolar	Pes propi	4.75 kN/m ²
Fabricant	---	Càrregues permanents	1.60 kN/m ²
Cantell	30cm (25+5cm)	Sobrecàrrega d'ús	1.00 kN/m ²
Intereix	120 cm	Sobrecàrrega de neu	0.40 kN/m ²
		TOTAL	7.75 kN/m ²
Armadura a la xapa de compressió:		Segons EHE 08 (Art. 59.2.2)	

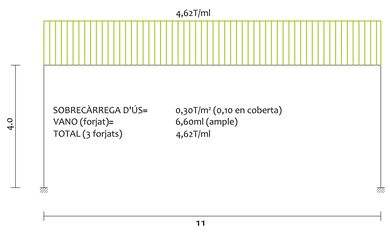


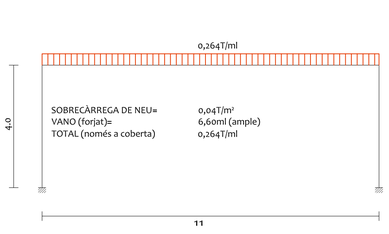
DETALL JÁSSERA PLANTA BAIXA (EDIFICI PRIMÀRIA)

ACCIONS

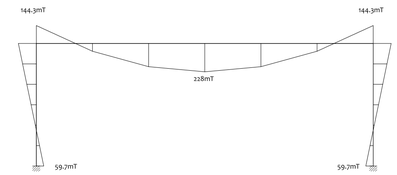




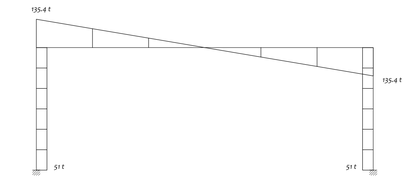




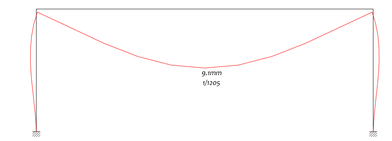
ENVOLVENT MOMENTS (ELU)



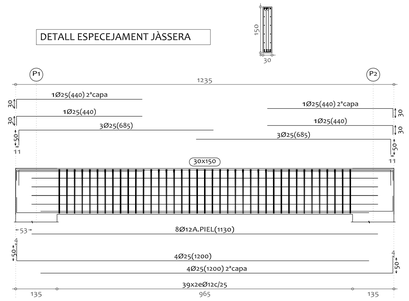
ENVOLVENT TALLANT (ELU)

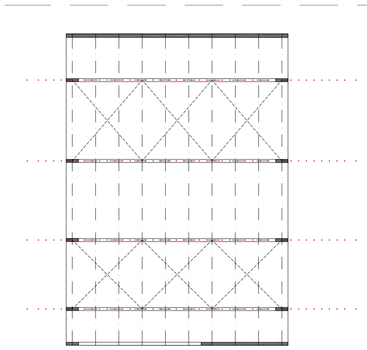


ENVOLVENT DEFORMACIONS (ELS)



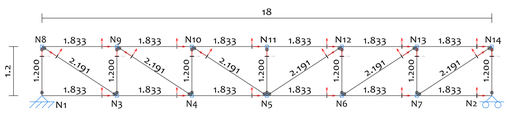
DETALL ESPECEJAMENT JÀSSERA



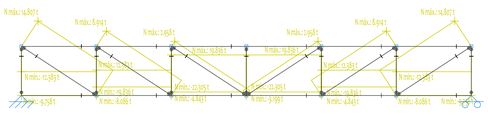


DETALL ENCAVELLADA

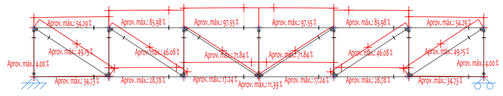
GEOMETRIA I DIMENSIONS



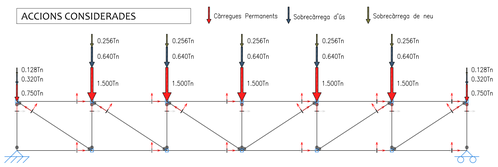
ENVOLVENTS D'AXILS



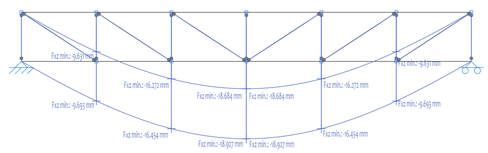
ENVOLVENT TENSIONS



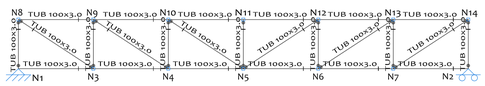
ACCIONS CONSIDERADES



ENVOLVENT DEFORMACIONS



PERFILERIA UTILITZADA



CENTRE D'EDUCACIÓ INFANTIL I PRIMÀRIA AL BARRI DEL POBLENOU

CEIP DUES LINIES + BIBLIOTECA I GIMNÀS DE BARRI

ESTRUCTURA

PFC Q Primavera 14
Anna Iglesias Romaguera
ETSAV Tribunal nº2