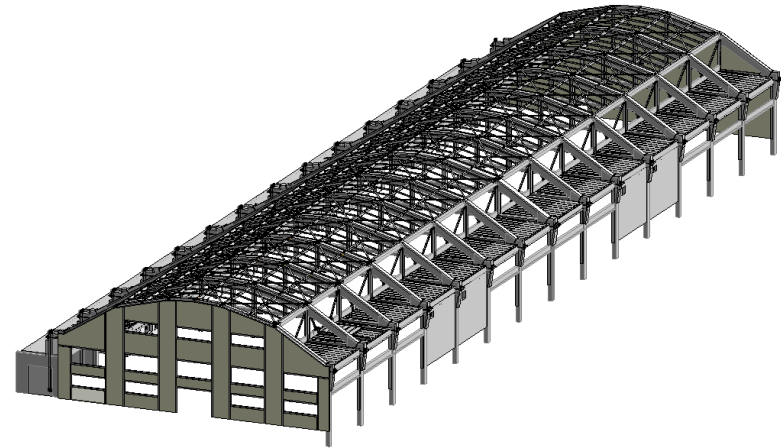
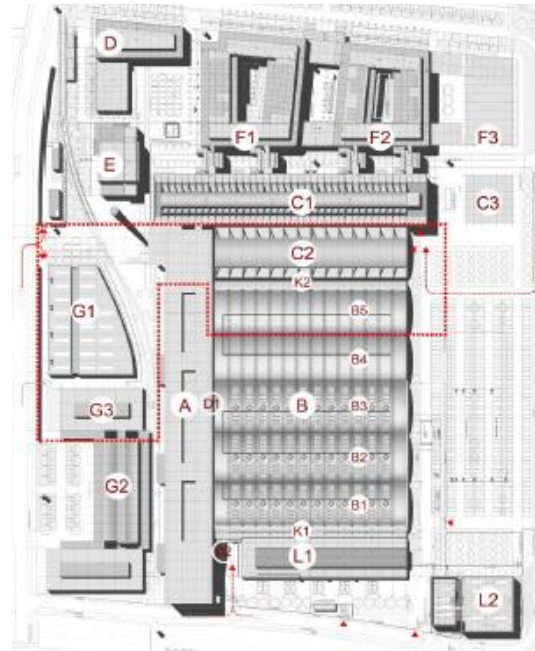
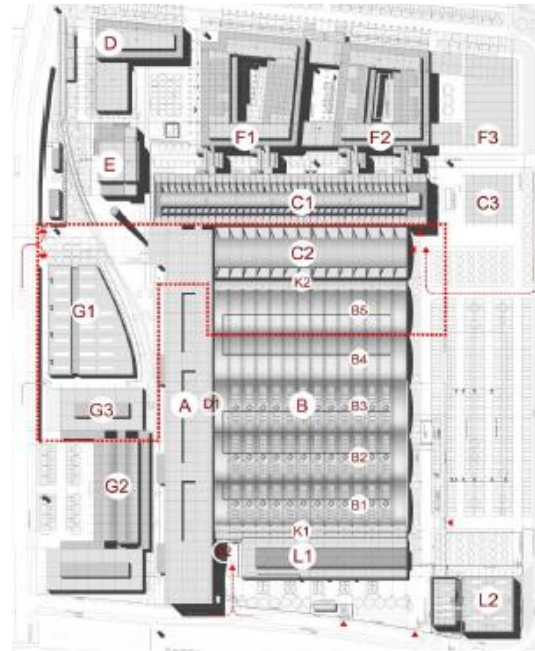
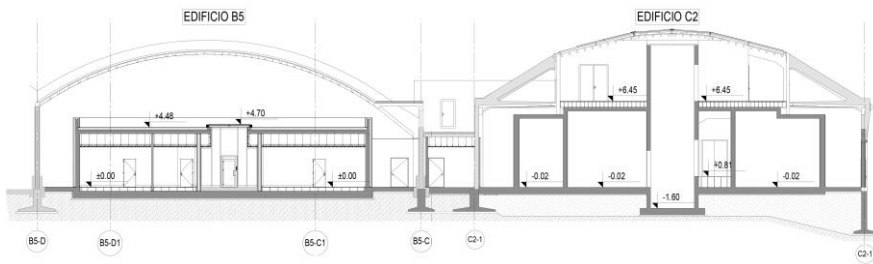


Bologna – Technical Center – C2



WORK DATA

Location	Bologna (ITA)
Year	2021 – 2022
Owner	Cineca
Client	Cineca
Structural Work budget	€ 1'160'000
Work performed	Rehabilitation of existing reinforced concrete building

STRUCTURAL DESIGN

Tender	-
Preliminary	-
Final	X

BUILDING CHARACTERISTICS

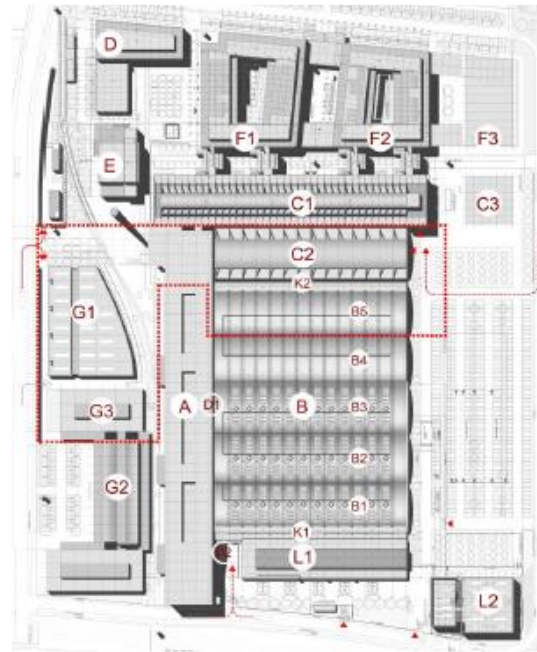
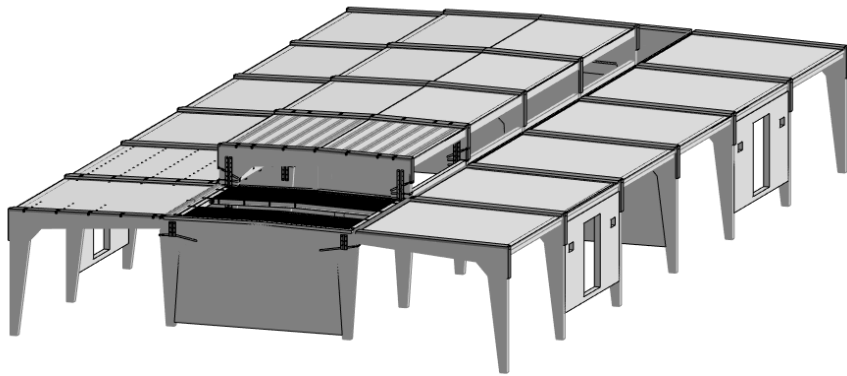
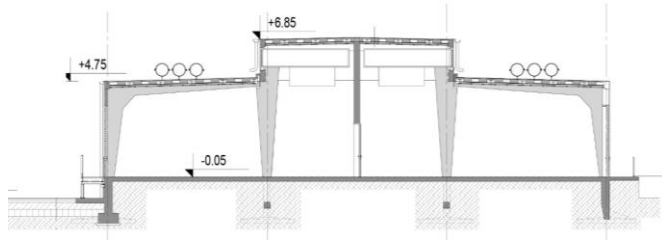
Area	3290m ²
Floors	1
Height	12m

Measures	<ul style="list-style-type: none"> • Replacement of central slabs with steel structure • Replacement of lateral slabs with new latero-cement floor • Structural reinforcements with steel elements and FRP • Insertion of structural sets for seismic actions
----------	---



Bologna – Technical Center – G3

EDIFICIO G3



WORK DATA

Location	Bologna (ITA)
Year	2021 – 2022
Owner	Cineca
Client	Cineca
Structural Work budget	€ 480'000
Work performed	Rehabilitation of existing reinforced concrete building

STRUCTURAL DESIGN

Tender	-
Preliminary	-
Final	X

BUILDING CHARACTERISTICS

Area	1152m ²
Floors	1
Height	7m

Measures	<ul style="list-style-type: none"> • Reinforcement of the floors with hanging system to steel beam • Reinforcement of existing column and beam with new reinforced concrete • Addition of steel details to transmit actions between the components of the structure
----------	--

