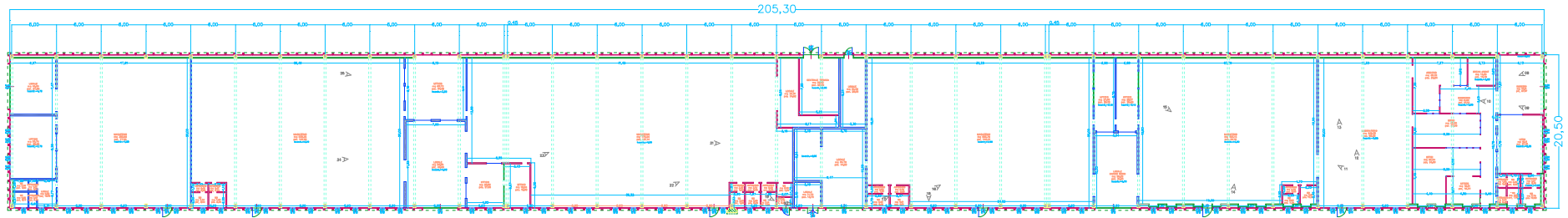


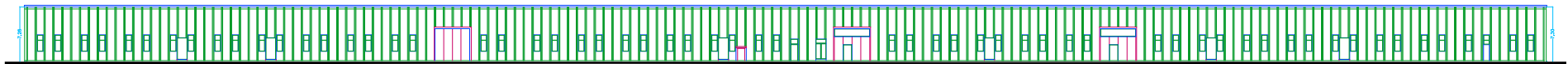
INQUADRAMENTO TERRITORIALE e VISTE ESTERNE



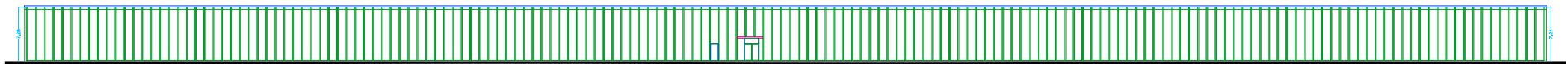
STATO DI FATTO: ARCHITETTONICO



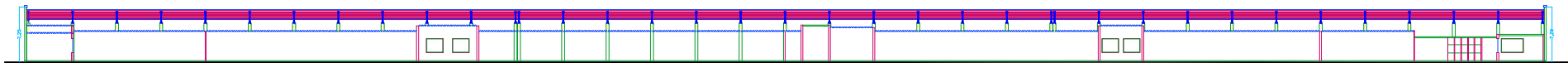
PIANTA PIANO TERRA



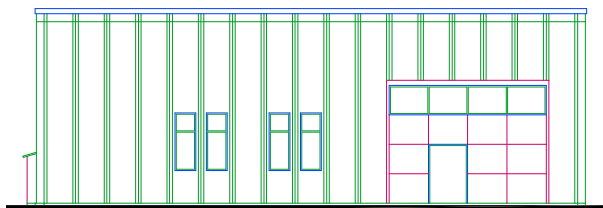
PROSPETTO LATO SINISTRO



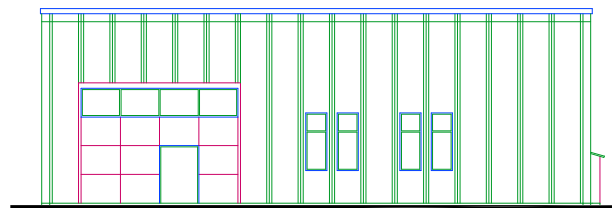
PROSPETTO LATO DESTRO



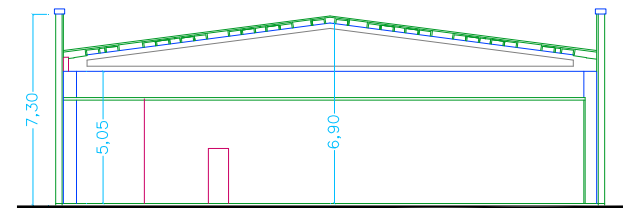
SEZIONE LONGITUDINALE



PROSPETTO PRINCIPALE

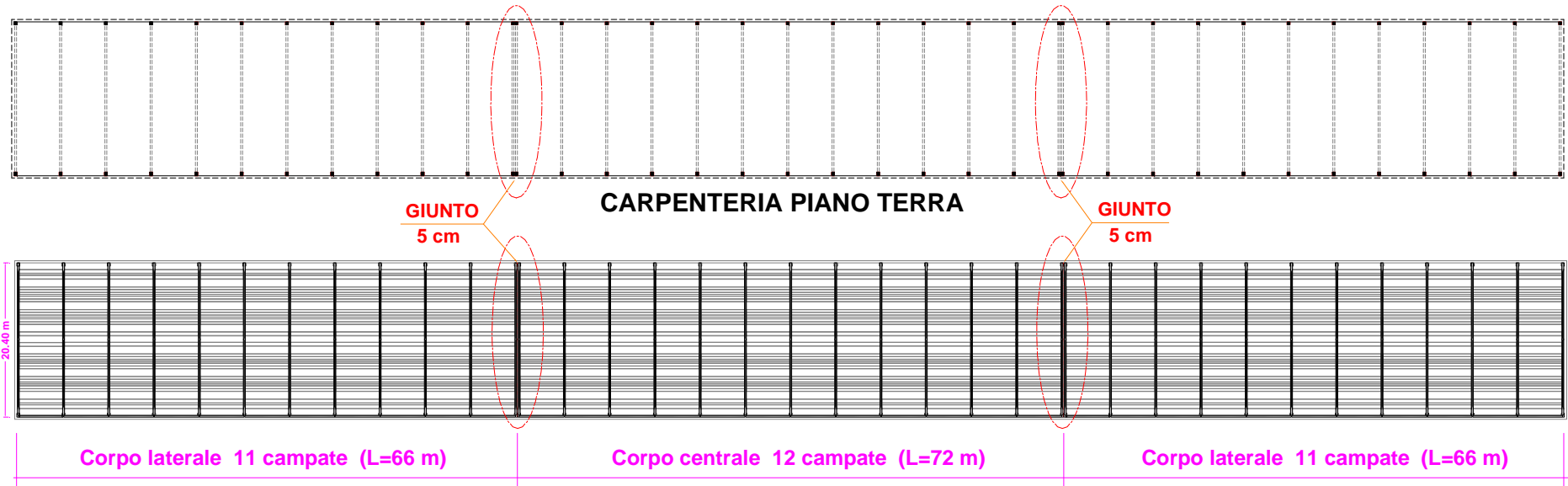


PROSPETTO POSTERIORE

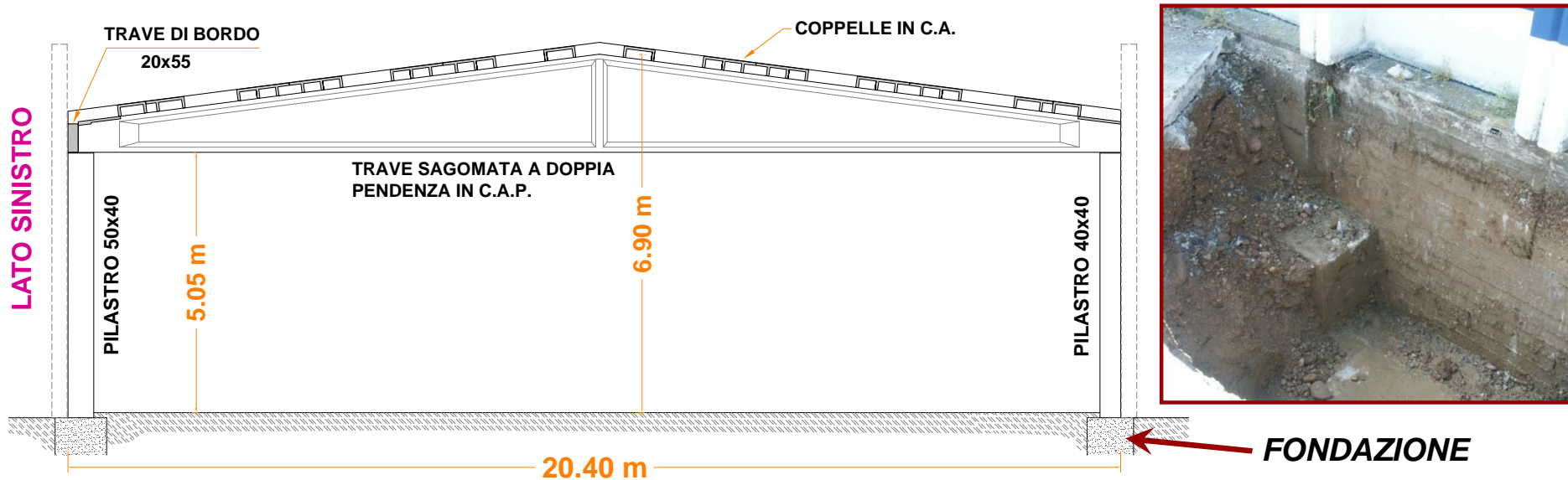


SEZIONE TRASVERSALE

STATO DI FATTO: STRUTTURALE



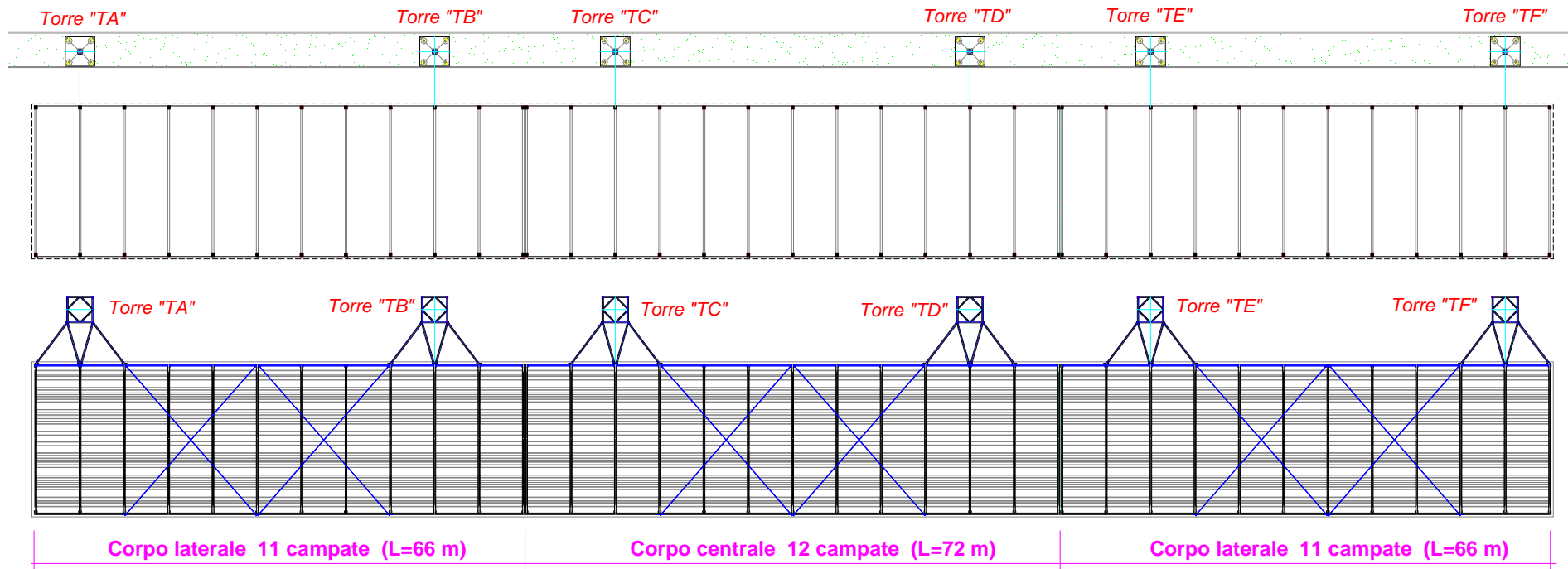
CARPENTERIA IMPALCATO DI COPERTURA



CARPENTERIA SEZIONE TRASVERSALE



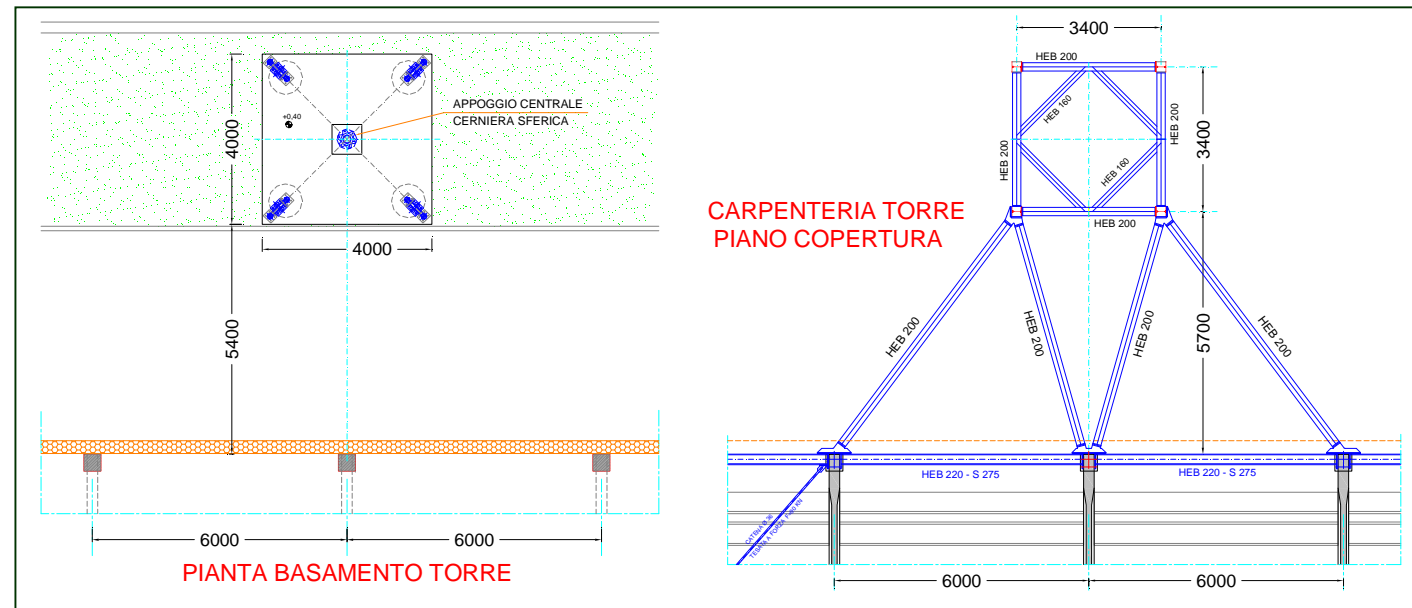
Edilizia industriale: Capannone "Texpoint" GONZAGA (MN)



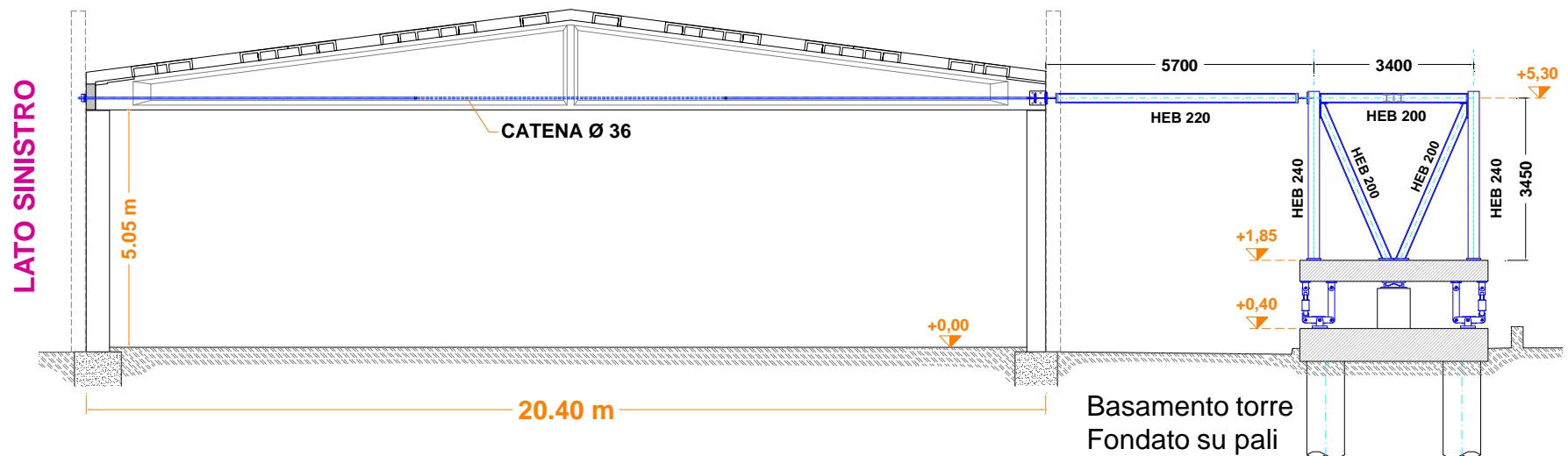
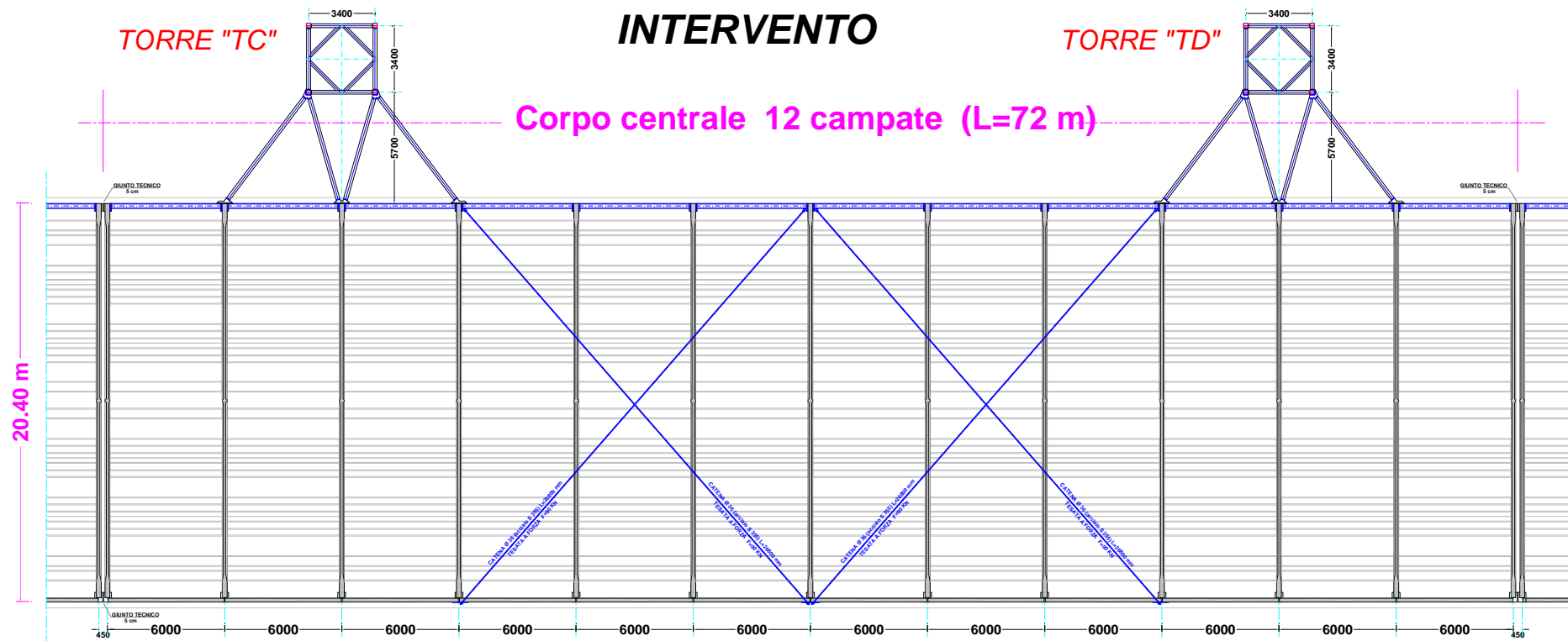
INTERVENTO:

Controventamento ed irrigidimento nel piano impalcati di copertura.

Inserimento di due torri dissipative per ciascun corpo sul lato destro.

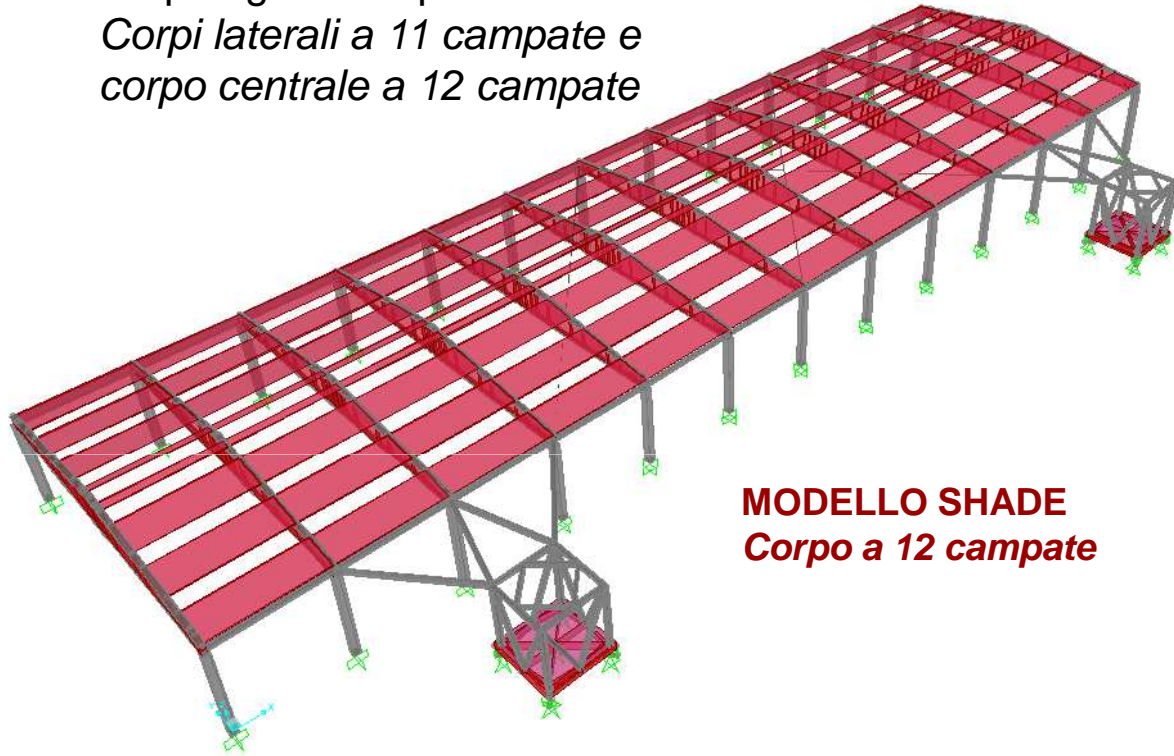


Edilizia industriale: Capannone "Texpoint" GONZAGA (MN)



MODELLAZIONE ED ANALISI STRUTTURALE

Condotta separatamente per entrambe le tipologie di corpi:
Corpi laterali a 11 campate e
corpo centrale a 12 campate



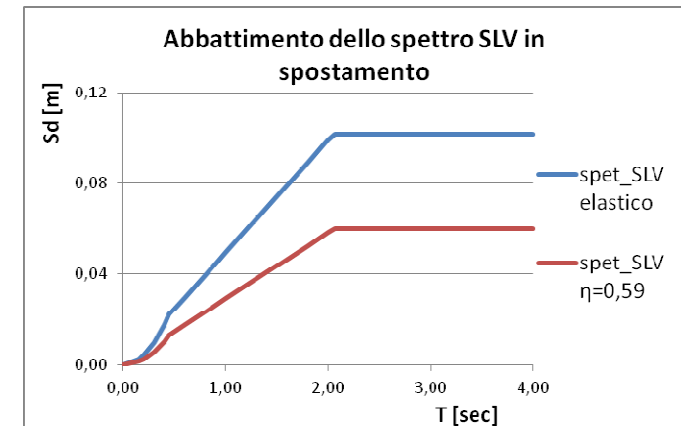
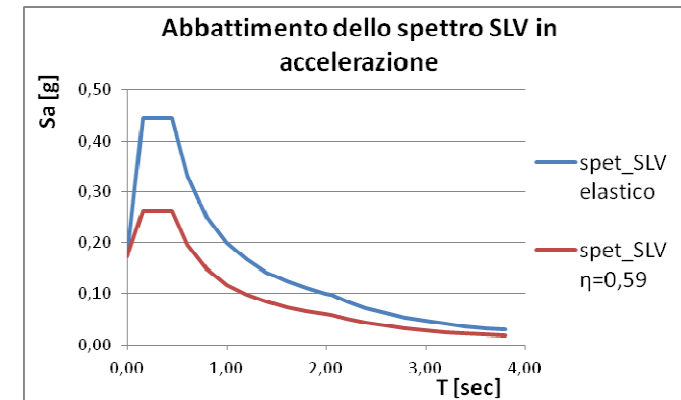
MODELLO SHADE
Corpo a 12 campate

Dissipatori viscosi non lineari alla base delle torri

"link tipo damper"
 $C=160$; $\alpha=0,15$



Smorzamento equivalente fornito dalle torri



Risultati delle analisi – confronto spostamenti sommitali "time history SLV1"

Confronto senza torri (attuale) e con torri (progetto) per un nodo sommitale in entrambe le direzioni: longitudinale X e trasversale Y

