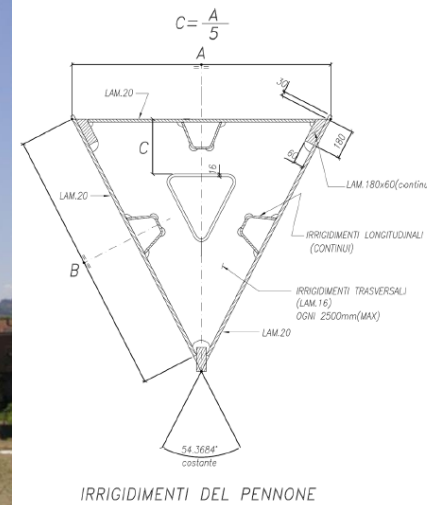
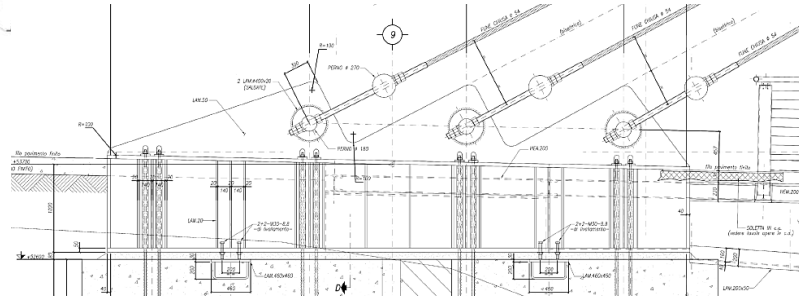
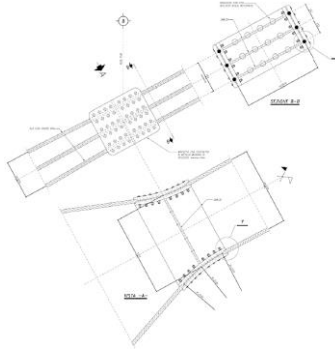
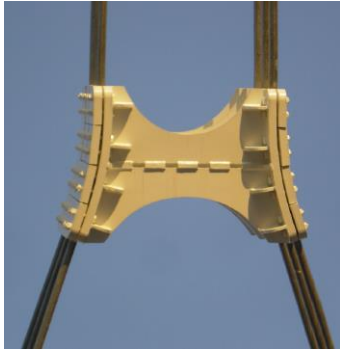


Casalecchio – Cable-stayed Footbridge



WORK DATA

Location	Casalecchio di Reno (ITA)
Year	2009 - 2011
Owner	Municipality of Casalecchio di Reno
Client	Municipality of Casalecchio di Reno
Structural Work budget	€ 750'000
Type of work	New construction

STRUCTURAL DESIGN

Tender	X
Preliminary	X
Final	X

CHARACTERISTICS

Type	Pedestrian cable-stayed bridge over river route
Length	100m
Width	2.95m
n° span	2
Span	75m - 22m
Main Structure	Inclined column and carrying cable system
Deck	Spatial reticular structure
Substructure	Plinths on piles