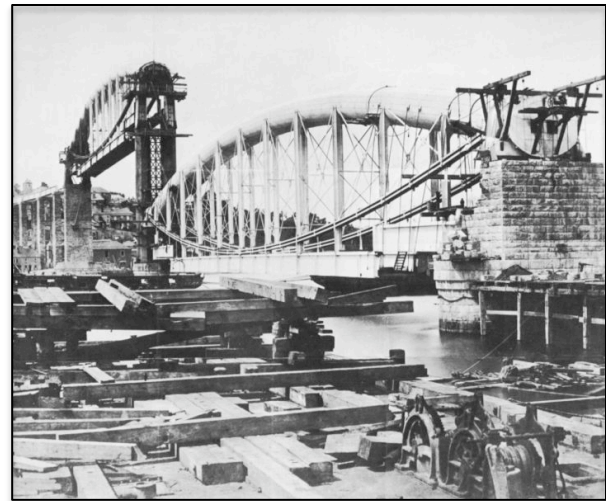


Victorian Bridges



*Princeton University EPICS Time Team
(Engineering Projects in Community Service)*

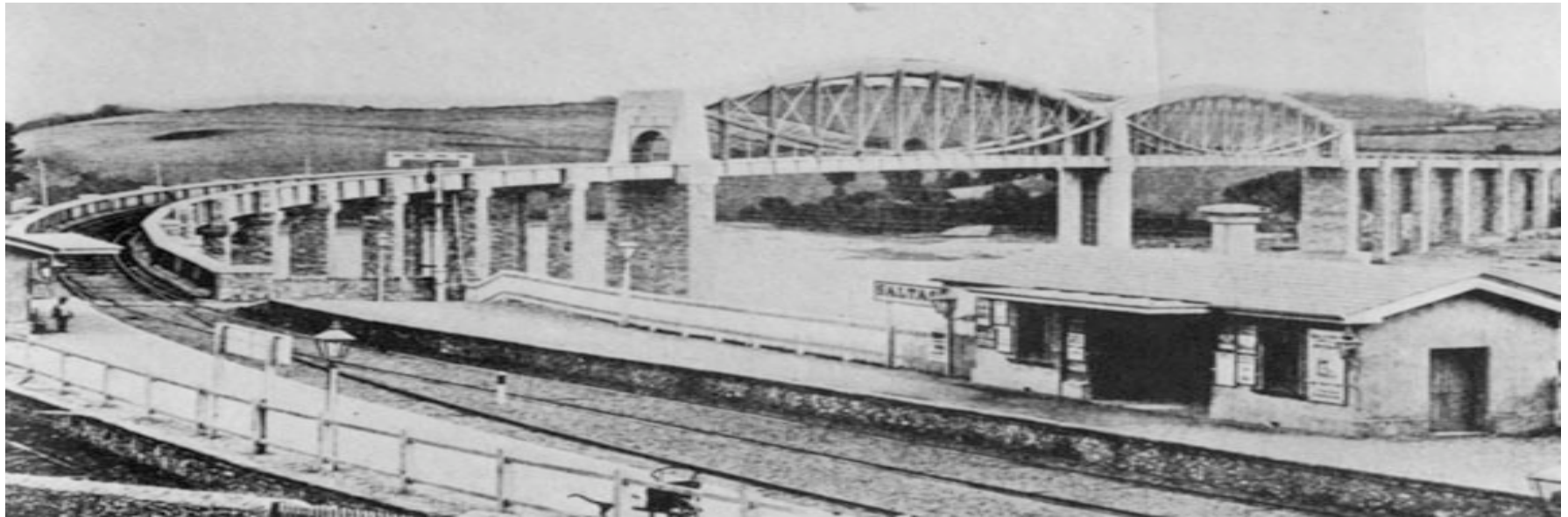
About the EPICS Time Team



We are a group of Princeton University students who participate in engineering-related community service activities. Current projects of ours include volunteering with the John Witherspoon Middle School Engineering Club, an antique clock restoration for a local not-for-profit organization, a player piano restoration, and antique bicycle restoration.



www.epicstimeteam.com



Saltash Bridge

Cornwall, England (c. 1859)

Designed By Isambard Kingdom Brunel
Lenticular Truss Design

Spanning 2187.5 feet on the River Tamar, the Saltash Bridge is a symbolic structure in England; it marks the transition from Devon to Cornwall.

Famous Quotes About the Saltash:

"I dream of a bridge on the Tamar, It opens us up to the East"

--English folk duo Show of Hands

"An almost magic means of transporting travelers from a county, which, if richer than others, is yet unmistakably an English county, to a Duchy which is in every respect un-English. You shut your eyes going over the Saltash Bridge only to open them again on a foreign scene."

--The Cornish Riviera travel guide

What Is a Truss Bridge System?

- Oldest Type of Bridge System
- Economical to Construct Because it is an Efficient Design
- Made of Straight Connected Pieces That Get Their Strength Through the Weight Loaded Onto Them

