

Gantt vs Network

Civil Engineering

The chart you read, the one you think with.

Gantt bar chart

- Shows when work sits on the calendar
- Readable without any training
- Good for progress and reporting
- Logic may be hidden or missing
- A slipped bar shows no consequence

Network diagram

- Shows what depends on what
- Float and critical path fall straight out
- Tests the effect of a delay directly
- Harder to read at a glance
- Only as good as the logic entered

THE DIFFERENCE THAT MATTERS

Build the network to think with, then publish the bar chart to communicate.

Educational reference. Programmes are planning tools. Contractual entitlement follows the contract, not the chart.