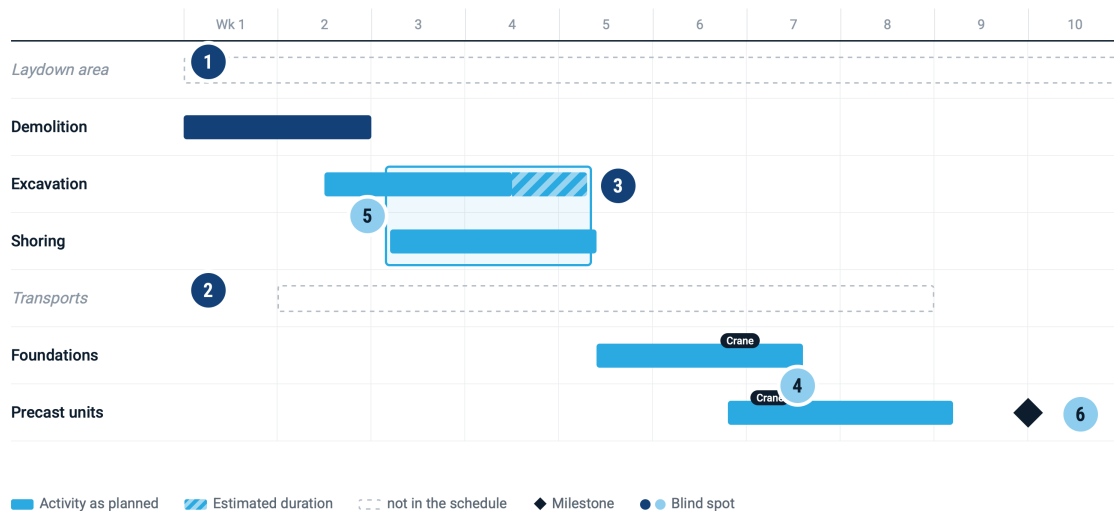


6 BLIND SPOTS · 2 QUESTIONS

# BLIND SPOTS IN YOUR SCHEDULE

Your schedule shows when work happens. These six factors decide whether it can. None of them shows up in a bar, yet every construction process depends on them.



## 1 SPACE OVER TIME

**NOT IN THE SCHEDULE** whether the required space is free at the planned time.

**CHECKING QUESTION** Is it clear for every construction stage which work, storage and laydown areas are occupied?

## 2 LOGISTICS AND ACCESS

**NOT IN THE SCHEDULE** how material, crews and equipment reach the work face.

**CHECKING QUESTION** Have access roads, bottlenecks and material handling been checked for all transports?

## 3 ESTIMATED DURATIONS

**NOT IN THE SCHEDULE** whether the planned output is achievable under site conditions.

**CHECKING QUESTION** Are durations based on quantities and productivity rates, or on estimates?

## 4 EQUIPMENT AND CREWS

**NOT IN THE SCHEDULE** whether equipment can reach its work area and has room there.

**CHECKING QUESTION** Is any piece of equipment planned for two places at once?

## 5 SPATIAL DEPENDENCIES

**NOT IN THE SCHEDULE** whether parallel activities actually fit side by side.

**CHECKING QUESTION** Are activities scheduled in parallel that need the same space?

## 6 DISRUPTIONS AND ALTERNATIVES

**NOT IN THE SCHEDULE** what happens if work runs slower or an area frees up later.

**CHECKING QUESTION** Is there an alternative for critical activities?

## TWO QUESTIONS FOR EVERY SCHEDULE

1. Was the schedule only coordinated in time and logic, or was it also checked whether the work can be carried out under the actual spatial, logistical and capacity constraints?
2. Which critical construction stages were reviewed, and what assumptions are the activity durations based on?

## WHAT BLIND SPOTS DOES YOUR SCHEDULE HAVE?

We run your planned construction process and show where it falls short on space, logistics or capacity. It pays off most before contract award.

**Marlon Gilfert, COO & Head of Process Engineering**  
[gilfert@bii-gmbh.com](mailto:gilfert@bii-gmbh.com) · +49 151 58736665

