

/// A GPRS CASE STUDY

CUSTOMER:

Turner Construction

TASK:

The Denver Center for the Performing Arts hired Turner Construction to complete concrete removal for a large tenant improvement project, requiring extensive concrete infrastructure changes.

PROJECT APPLICATION:

Turner Construction was required to alter the layout and access points of the structure extensively. Hundreds of concrete core holes were needed to install new electrical, plumbing, HVAC, and fire systems.



PROBLEM

- Due to the building's age and the amount of concrete removal required from walls and floors, it was highly critical not to strike existing reinforcements within the concrete in areas that were not being removed.
- During construction, damage to the existing infrastructure within concrete slabs, walls, and under slabs was a significant safety concern for the owner and the Turner team.
- The project required tight deadlines and extensive project coordination.



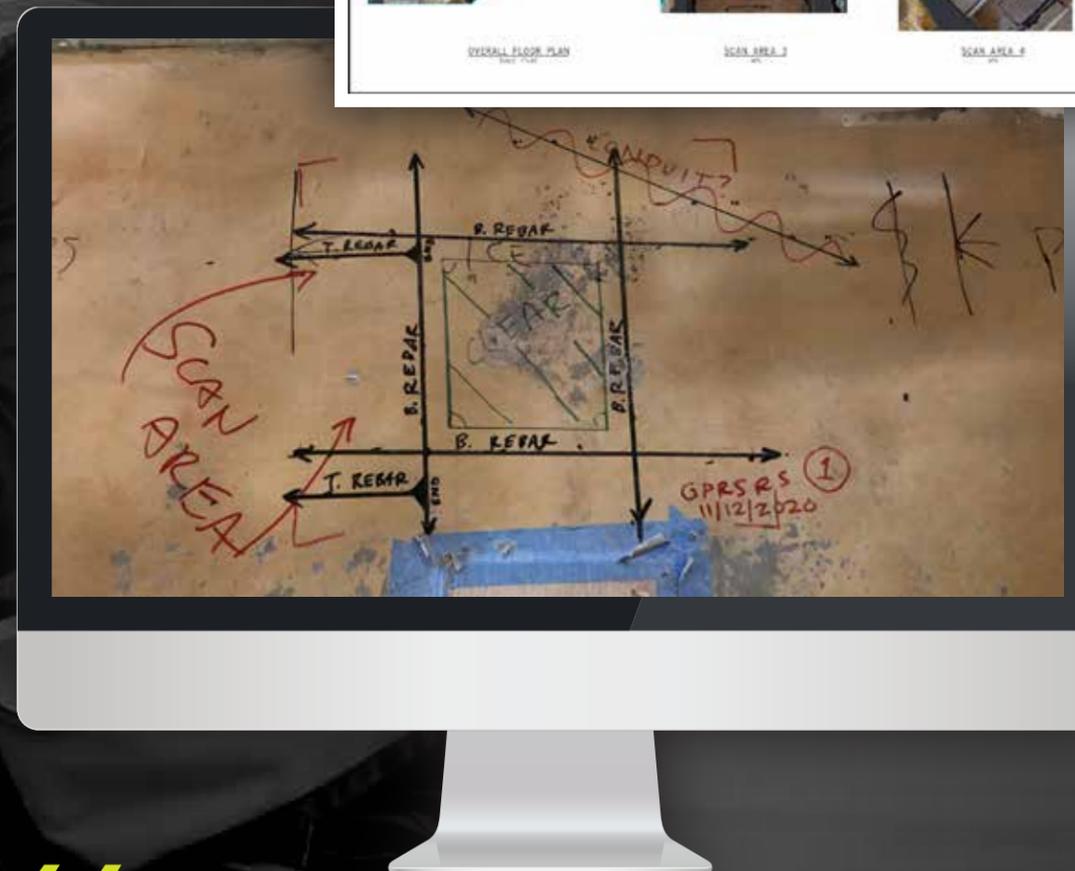
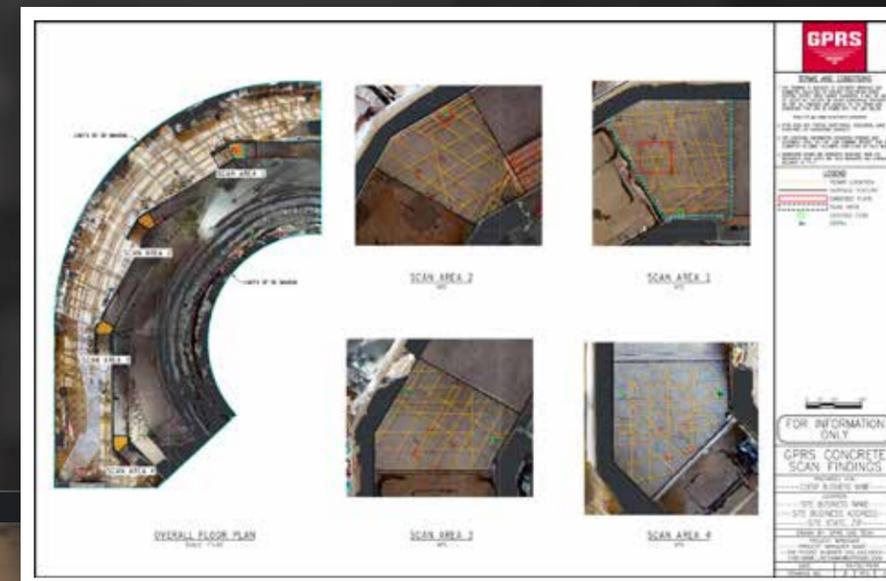
SOLUTION

- Our Project Managers are trained in a world-class facility with thousands of square feet of concrete slab, giving them the experience required to scan the most complex subsurface infrastructures.
- GPRS has a 99.8%+ subsurface scanning accuracy rate, meaning that we keep projects on time, on budget, and safe.
- We can scan dozens of concrete locations during the day. GPRS' repeatable methodologies make our Project Managers quick and efficient.



BENEFITS

- **On Time:** Due to our rapid response, we kept the project moving, reducing downtime.
- **On Budget:** There was no concrete damage allowing the project to stay on budget.
- **Safety:** Protecting post-tension cables and structural steel from damage helped keep all workers safe.
- **Reputation:** No strikes or delays meant that the client's valuable reputation was protected.



THANK YOU FOR ALL GPRS DOES FOR ME AND MY TEAM. I CONSIDER GPRS A BIG PART IN OUR SUCCESS IN KEEPING US SAFE. KEEP UP THE GREAT WORK!

MARK PICCIRILLO | NATIONAL GRID

