

Hills Stainless Steel – Sioux Falls, SD
Submitted by: Concrete Solutions Unlimited

Hills Stainless is a new 42,500 SF facility on the north end of Sioux Falls with a total contract amount of \$6.3 million with concrete contract at \$1.2 Million. Included is an 8,832 SF building for wash bays.

Total concrete for project is 4,000 yards. Biggest challenge we faced was the time-line to be opened with the volume of work need to be done. Plumbers cold not get product shipped in for the in-floor heat which put us a month behind on floors. Originally, the parking lot was asphalt and after discussions, we got that switched to concrete. The deadline on the project could not change. With the shortage of employees, we decided to change our way of paving and purchased a larger laser screed and larger track skidloaders. This cut our paving time in half and only needed half the employees we usually staff.

Our last challenge was the wash bay. The floors went from standard slopes to the drains to varying extremely high sloped floors to make sure tankers were at elevations were the waste water went directly into stainless steel holding tanks and not on the floors. The shell of the building was already up so this became a big challenge. The Engineer came up with a great solution and problem solved.

What went great for this project was our employees. With all the setbacks, lack of employees, material delays, most of this project was done by just 5 employees. We had employees from another company come help us on larger pours. They have spent 1 1/2 years on this site.