



## Our Work

**Project/Client Name:** DataBank MSP2 IDEC Structural Platform

**Location:** Minneapolis, MN

**End Date:** September 2017

**Role:** Design - Build

## Scope of Work

**SITESPAN** constructed a new steel structure and platform within the existing Data Center to support mechanical equipment above the existing roof.

## Project Detail

**SITESPAN** partnered with structural engineer Meyer, Borgman, and Johnson to design and construct a new steel structure and platform to support future mechanical equipment. The new 17,000 square feet structure required 26 new footings to be installed below the existing slab on grade. These footings supported the platform columns, which were installed through the existing Data Center roof while the Data Center remained operational. Lateral steel beams were welded throughout to brace the existing facility structure. A total of 175 tons of steel was utilized on this build.

