

**SULLIVAN CONVEYOR SUPPORT, SULLIVAN, ILLINOIS**



Structural design services provided for a steel frame supporting an industrial conveyor and catwalk used for unloading material from rail to a Dome Storage Building. The conveyor has a 45' cantilever span due to restrictions prohibiting any support within the Dome Storage Building. Structural analysis and design of the structural steel framing system and foundation support were provided. Required member sizes and connection details were provided to client.

**Services Provided:**

- Structural Analysis
- Structural Design of Steep Support Structure
- Foundation Design

This project reflects Firm  
and Staff experience.



*Excellence, Service, Integrity*  
www.esild.com