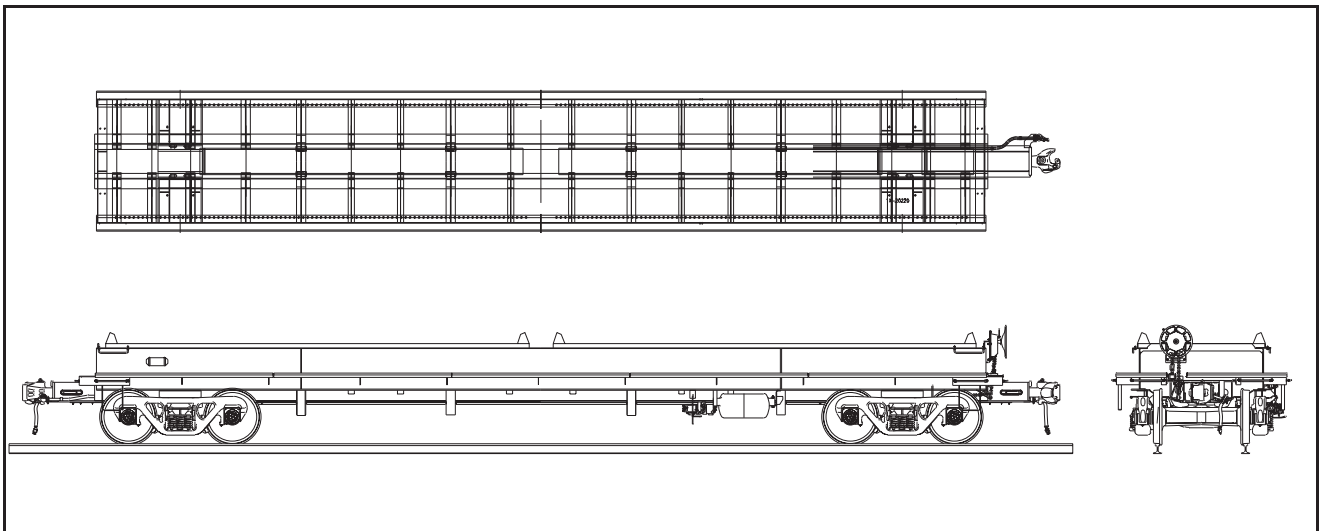


A single series of 263,000 lb. (GRL), 7452 cu. ft. capacity, high sided, wood chip cars was analyzed to meet the AAR Office Manual Rule 88 guidelines for extended service status (EXS) for a full 50 years of interchange service.



This Evans built 263,000 lb. GRL coil car was upgraded to 286,000 lb. GRL. Included in this project was the application to the car of an Empty and Load device. The project included the successful submission, by Starfire, of the analysis and drawings package to the AAR for Rule 88, IGRL approval.