

Project:

Dodger Exhibition Game at the Los Angeles Coliseum



Challenge:

On March 29, 2008, the L. A. Dodgers played an exhibition game against the Boston Red Sox at the L. A. Coliseum to mark their 50th year in Los Angeles. In order to transform the Coliseum field into a baseball field, the design of a temporary backstop and left field wall was required.

Resolution:

Our engineering team designed the temporary 40' tall backstop and 60' tall left field wall with light-weight netting and aluminum box truss. The left field wall towers were designed to anchor to the existing concrete wall with steel brackets. Pipe bracing and steel base plates were designed to anchor the backstop truss to the ground using earth anchors. Our design of the aluminum truss towers and their anchorage ensured they would withstand the forces from wind gusts and the impact of a baseball.