Team 4 – The Sandlot
Calvin Baseball Field Design

Project Description: As Calvin looks to upgrade its campus, one of the projects on the docket is to move the track and field stadium to where the baseball field is currently located. When this occurs, the baseball stadium will have to be moved across the Beltline to the Gainey Sports Complex where the softball field, and Grand Rapids Christian High School fields are located on East Paris.

Problem: Construction currently degrades much of the environment, and as Christian engineers we want to develop new techniques for the construction industry to design future projects with a carbon footprint in mind.

Solution: We want to use the new Calvin Baseball Stadium design as a baseline study that we can apply our various techniques to make the entire construction process more environmentally friendly.

Batting Order (Left to Right): JC Fortmann, Zach Thor, Baylee GalánBrowne, Andrew Hung