

Date: 3/2/16

Wednesday Challenge Form

Group Members: Me, Nick

Problem Statement: Design a capital “E” in sketchup for someone to fabricate, and then fabricate a “E” that someone else has designed on sketchup.

Approach: Our “E” was designed without much thought (besides screwing with people) because we wanted to focus on the fabrication. We used a combination square in addition to a ruler and Stanley knife to cut the “E” as accurately as possible, then used the Pythagorean theorem to check the diagonals of the “E” as well.

Solution:

Lessons Learned: