**Minutes of the College of the Redwoods/Eureka High Construction Technology Advisory Meeting**

**Thursday, May 4, 2017 5:30 – 7:00 2730 Kenmar Rd, Fortuna CA. CR project house**

Members –

Derek Glavich – Teacher at College of the Redwoods

Bill Hole – Teacher at College of the Redwoods

Bert Hafar – Teacher at College of the Redwoods

Dave Stevens – Teacher at Eureka High School

Leslie Douglas – Project estimator at Crestmark millwork

Will Madaras – Drafting Wallace and Heinz

Ross Nash - Building Superintendent at Pierson’s Building Company

Shawn Herlihy - Compass Construction – owner

Ryan Barlow – Compass Construction- owner

Cat Ory – College of the Redwoods drafting teacher/professional designer

Points of interest-

This year’s College of the Redwoods project house features solar water heating as well as solar electrical panels. As per the city of Fortuna’s building codes, this property will feature a section of the driveway that is permeable so rain water will be absorbed in the ground rather than being diverted to the river system and then the ocean. The staff at CR would like to see that it stays current on modern building materials and techniques and asked advice from the board on how to do that. It was mentioned that the college will need to address a stricter code as related to energy conservation and gave insight on how to build a better insulated home. Working with “zip walls” were mentioned, as well as using ridgid insulation on the exterior of the walls in combination of using a thicker wall system to allow for a better insulated wall system.

Points of discussion-

Derek asked for input on how the college could better prepare its students for the work force. Many members agreed that CR could focus on building the soft skills into their students and to teach them to use their cell phones in a productive manner. In addition, the members of the advisory board asked the faculty to continue to focus on a holistic approach to construction so that students see that they are working toward a tangible goal not just completing a series of meaningless tasks. The point was brought up to have the students be drug free as part of their education and future employment, and with the future of legal marijuana the group did not have a clear definition of what drug free meant. The group would like to see students in the program lead safety meetings as way to build leadership skills into its graduates. The idea of offering electives like OHSA was presented in an effort to build a well-rounded student.

The next meeting will be on Dec 14 2017 at the CR woodshop