



**Project Status Report: CEEEn-2019CPST-0 16**

**Report Date: 3/2/2020**

**Team Members: Pat Crummett, Nigel K Chigede, Diego Silva**

**Project Title: Wasatch Mountain State Park Amphitheater & Parking Lot**

**1) Summary of technical/non-technical challenges encountered**

- How to design the pavement
- How to determine the slope of the ground using contour lines

**2) Team approaches & resolutions to overcome challenges**

- A meeting with Dr. Guthrie was scheduled to help with the pavement design
- A meeting was held with Professor Dye to help with slope of the pavement.

**3) Status of challenge resolutions & potential project impact**

- A meeting with Dr. Guthrie was successful. We found out that three inches of asphalt base will be required and 6 inches of subbase
- The meeting did not take place as intended, but he requested that we send him the file, so he can look at it. We are waiting for his response.

**4) Project status & summary**

- The parking lot design is near completion and the report is being prepared. The amphitheater is the next phase.

Please enter # of hours spent on project this last week for each team member in the order listed above