

## **FACILITIES & GROUNDS REPORT**

- One point of interest: We have been reviewing the data needs in the new 7-12 building. There are 1,300 CAT6 cables being pulled throughout the building.
- There are two potential catastrophic equipment failures that we are working on:
  1. PVIS Chiller. It was making a terrible rattling noise at startup this year. Trane also found some metal shavings. They fear the drive shaft may have broken. A gasket kit has been ordered. Once here Trane will dismantle the unit to investigate the cause of the noise. If it is the drive shaft it could be a potential \$100,000 repair.
  2. Paradise fire suppression pump failed the yearly Siemens Controls inspection. It did not pump at minimum volume. We are waiting on a report from a third-party company that specializes in this type of pump. One theory is it may have buildup on it due to well water. If so, we may be able to treat it. The pump is located inside of the building and will need a crane lift it through a hatch in the roof. It could be a potential \$100,000 replacement.

### **New Building Pictures**



The back of the building has the brick surface installed and you can see the contrast of materials and colors. Windows also are being installed. Also, a view of the auditorium and gym areas from the classroom second floor. The front of the building is beginning to get the brick face laid as well.