



Observation Report

Report Number: 11
Date of Observation: July 24, 2025
Date of Report: July 24, 2025
Discipline: Mechanical and Electrical
Project: Edison High School CTE

To: LSE/MPS Project No. R23-4814.000
Report by: Scott Larson / Jeff Hauswirth Hallberg Engineering

Observation Items:

Walked the site on July 24, 2025.

1. Mechanical and Electrical demolition complete.
2. Career Development and DCD Classrooms spaces – demo complete, rough-ins ongoing, devices and branch circuitry ongoing. Low voltage started.
3. AG area - branch circuits and conduits pulled and roughed in. Low voltage systems 90% complete.
4. AG lab classroom area – lighting and lighting controls being installed.
5. CTE entry, admin, commons, staffing, labs areas rough-ins, conduit and branch circuitry ongoing. Low voltage installation ongoing.
6. CTE classrooms area rough-ins, conduit and branch circuitry ongoing.
7. Feeders and conduit for electrical panel's in AG area installed and connected.
8. Panels, conduit and feeder's to entry, admin, commons spaces 90% complete.
9. Installation of low voltage cabling/devices ongoing.
10. Fire alarm system devices and cabling being installed.
11. CTE Flex, CTE restrooms and Lab 124 - Ductwork is ongoing.
12. Staff Lounge/Workroom 125 – Ductwork is ongoing.
13. CTE Flex 123 and hallway 126B - Pipe insulation still needs to be installed on the hydronic mains/branch heating pipes going to the VAV boxes.
14. CTE FLEX 123 and Staff Lounge/Workroom 125 – Sprinkler drops still need the sprinkler heads installed.
15. Ductwork is continuing on the 1st level west classrooms.
16. Plumbing is continuing on the 1st level west classrooms.

17. Lab 129 – Ductwork is continuing.

18. Sprinkler piping is ongoing.

END OF REPORT

Mechanical/Electrical Consulting Engineers

1750 Commerce Court □ White Bear Lake, MN 55110 □ Phone (651) 748-1100 □ Fax (651) 748-9370
i:\projects\lse architects\r23-4814.000\constr admin\hei observation report\edison hs hei observation report 11 20250724.doc