## FACILITIES/CONSTRUCTION REPORT FEBRUARY 2020

## **BMS Renovation/Addition:**

2-3 Windy, cold. First Mark has excavator digging up untested compaction areas against walls and compacted with roller bucket, 1 worker. TDH tested for compaction too high on moisture content 13%. Wadsworth backfilling with pea gravel and compacting pipe up to grade, 3 workers.

2-4 Very windy cold. Wadsworth backfilling with pea gravel and compacting pipe up to grade, 3 workers. Heartland Mechanical installing VAV box and ductwork, 2 workers. School Maintenance workers moved cabinets from wood shop, home ec, music room to storage, 4 workers. Roger removing overhead cabinets from home ec room.

2-5 Windy, cold. Wadsworth 2-workers worked ½ day. Heartland Mechanical installing VAV box and ductwork, 3 workers.

2-6 Calm, warm. Heartland installing VAV box and ductwork, 3 workers. School Maintenance workers moved wood shop projects out of storage area, 2 workers. Wadsworth demoing area next week. Roger removing countertops/sinks from the base cabinets in the home ec room.

2-10 Calm, warm. United Electric gutting lighting/controls, installed 2 new power panels in wood shop area, 2 workers. Heartland installing hangers and hanging duct, 3 workers.

2-11 Calm., warm. United Electric gutting lighting/controls, 2 workers. Heartland installing hangers and hanging duct, 3 workers.

2-12 Calm, warm. United Electric tracing fire control systems from mechanical mezzanines to demoed area located 1 duct fire detector, 2 workers.

2-13 Calm, warm. Roger and I located 3 other duct fire detectors in the building, found VAV boxes in 7<sup>th</sup> grade pod and offices not powered up, nor running.

2-17 Calm, warm. Roger hauled load of trash to landfill, not open.

2-18 Calm, warm. Roger hauled load of trash to landfill.

2-19 Windy, warm. 2 Mechanical Engineers from Morrison-Maierle and 1 FICO rep on site to discuss VAV/duct fire detectors and the sporadic heat/cold problems of building. FICO will replace VCX box (brains for system) and 3 burned out 24v transformers that supply power to VAVs, to repair system till new mechanical system is installed. Duct fire detectors will be replaced with new equipment part of the new mechanical system.