# Poplar Ridge School

### Site Work

- 1 Replace asphalt pavement (SE parking lot)
- 2 Provide kickball backstop @ multi-purpose field (east of playground)
- 3 Provide drainage improvements @ athletic fields, playground, roof drain tie-ins
- 4 Improve drainage & install infield mix @ SE practice softball field where required
- 5 Restore baseball infield @ NE practice baseball field
- 6 Provide chamber vent system to displace gases from EH septic field
- 7 Replace well pumps in well house & battery backup system
- 8 Replace UG electric to well house & sewage chlorine house, replace well pump control wiring & elec. wall heater
- 9 Railing upgrades at track
- 10 New main field scoreboard (existing structure & elec. to remain)
- 11 New playground
- 12 Replace sewage chlorine house floor, access door, elec. panel box, wall heater, & install new pit ladder
- 13 New baseball scoreboard & new softball scoreboard

#### Architectural

- 1 Minor settlement cracks at EH Classrooms
- 2 Replace ceilings (locker hallway & corridor soffit accents)
- 3 Replace interior doors & door hardware building-wide
- 4 Abate VAT in Classrooms
- 5 Masonry restoration & sealant replacement
- 6 Roof replacement
- 7 Replace aluminum dbl. doors into pool for ADA and visibility (west & north end)
- 8 Replace pool bleachers
- 9 Remove seats & create level ADA seating areas in Auditorium
- 10 New auditorium seating
- 11 Replace HS gym bleachers
- 12 Hall of Fame Corridor
- 13 Renovate Auditorium / Café / Main Office Corridors
- 14 Resolve AHU water leakage issue at EH Elementary Gym
- 15 Install roll-up divider at EH Elementary Gym

#### M/E/P

- 1 Add grease trap @ HS kitchen
- 2 Replace HS kitchen dishwasher and indirect waste connections in kitchen
- 3 Replace original unit heaters at shop rooms; add heat capacity for shop rooms with OH doors
- 4 Replace corridor relief system & original exhaust fans
- 5 Replace HS kitchen hood & MAU system
- 6 Mitigate stormwater drainage from roof drains in Tech/DO wing
- 7 Replace (2) 10,000 gal. fiberglass underground fuel oil tanks (installed in 1991)
- 8 Replace (2) 500 gal. steel underground propane tanks (installed in 1993)
- 9 Replace clay tile sewer line from DO to Planetarium to leach field
- 10 Replace sewage pipe (western most) from septic tank to distribution box

# **Bus Garage**

### Architectural

1 Replace spalling slab

- 2 Remove corrosion on columns & paint
- 3 Replace (6) OH doors and (2) 3' exterior doors
- 4 Replace roof with insulated metal panels & add deep gutters
- 5 Replace resilient tile in driver's area / dispatch
- 6 Provide ladder attachment at north mezzanine (wash bay)

#### M/E/P

- 1 Replace wash fountain & water cooler in maintenance bay
- 2 Replace HW fin tube & pipe insulation in mechanic's office
- 3 Add fire alarm system w/ A/V notification, smoke & heat detection heads, & integrated CO detection
- 4 Replace underground piping from main school building
- 5 Replace overhead conductors and weatherhead to service disconnect
- 6 Replace fuel oil pumps
- 7 Add make-up air unit and ventilation (whole building)
- 8 Heating distribution upgrades
- 9 Integrate HVAC equipment into school's existing Johnson Controls system
- 10 Replace overhead interior pumped sanitary pipes
- 11 Replace all lighting with LED
- 12 Add LED battery pack emergency lights
- 13 New boiler
- 14 Relocate & replace old electrical panel boxes, fuse wall in boiler room

### **Concession Stand**

#### Site

1 Install leach field and decommission existing sewage holding tank

#### M/E/P

- 1 Provide hot water piping to lavatory in toilet room
- 2 Replace electric hot water heater
- 3 Provide fixtures for 2nd Toilet Room
- 4 Re-circuit receptacle eliminate nuisance breaker tripping

### Greenhouse

#### Site

1 Drainage and accessibility improvements

### **Observatory**

#### Site

1 Drainage and accessibility improvements

# <u>Planetarium</u>

#### Architectural

- 1 Exterior masonry restoration
- 2 Replace aluminum entrance doors and transom
- 3 Replace carpet in Planetarium

#### M/E/P

- 1 Replace underground water supply piping from main school building
- 2 Replace sanitary lateral to main building septic
- 3 Replace fuel oil pipe from Bus Garage