

Cumberland Valley School District



WINDING CREEK ELEMENTARY SCHOOL **CONSTRUCTION UPDATE**

September 29, 2017



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ARCHITECTS



Massaro
CONSTRUCTION MANAGEMENT SERVICES, LLC

Site Work



Placed base course of asphalt in the elementary school parking area



Site Work



Grease interceptor for Kitchen area installed



Steel



Structural steel installation for Main Street in Area A



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Exterior Brick Veneer



Installation of the exterior brick veneer and the precast concrete window sills in Area A



Brick Veneer

Cavity weeps
at lintel

Vertical
control joint

Wood
blocking for
window
framing

Precast
concrete
window sill

Athletic Field



The athletic field grass has been established and has received its first mowing.

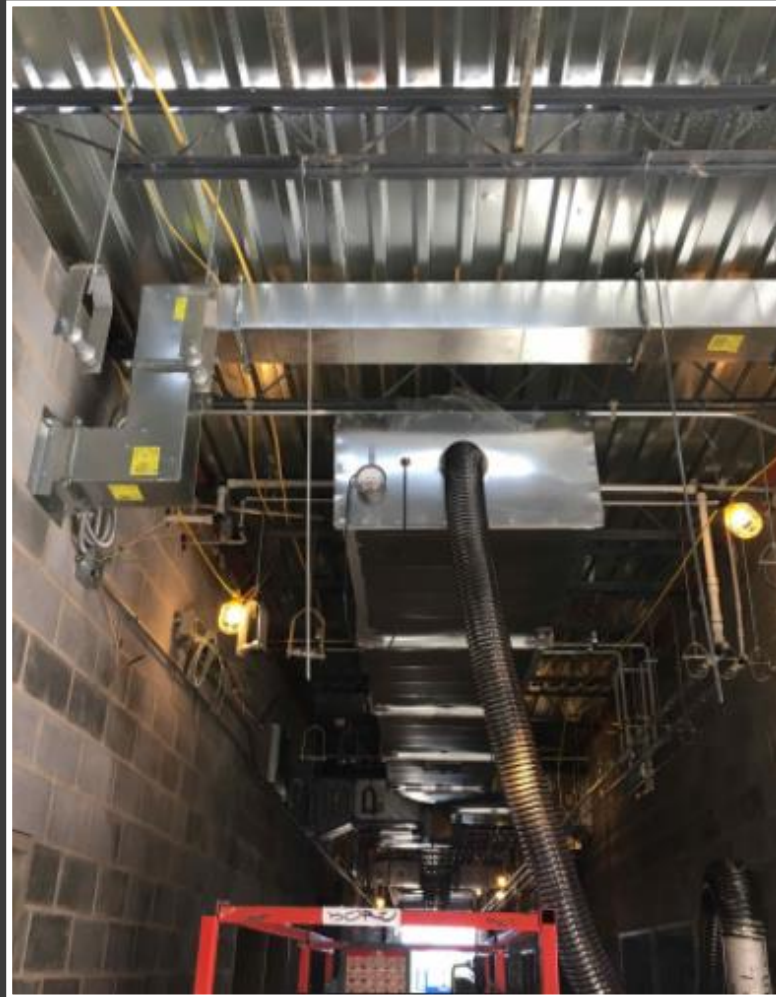


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Interior Mechanical Rough-ins



The corridor duct, electrical, and plumbing rough-ins are continuing for Areas A & B first floor. This photo shows the first duct test being performed.

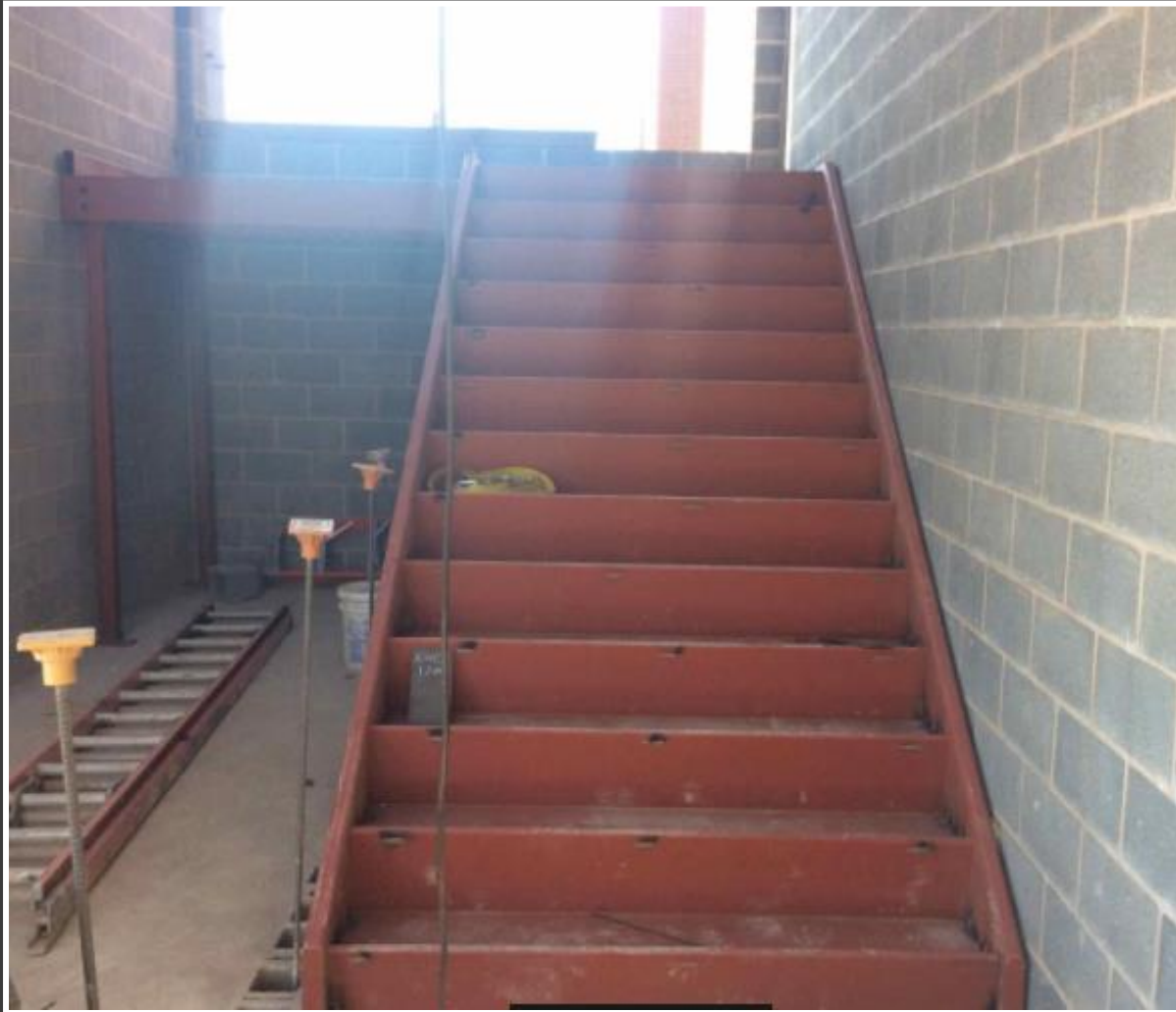


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Area A Stair Installation



The first of the metal stairs is being installed in the Area A Stairwell.



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Aerial Progress View



Area A-East – Brick Veneer installed and roof deck being installed

Area A-West – Brick Veneer installed and roof deck being installed

Area C – Gym roof joists installed; MEP under-slab rough-ins ongoing

Area B-North – Roof joists started and Brick Veneer underway

Area C – Cafeteria, Kitchen, and Main Mechanical Room are being prepped for slab pours

Area B-South – Second floor perimeter walls being installed to roof-bearing

Area C – Administration Area foundations ongoing



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CUMBERLAND VALLEY
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Building Exterior



Elevation view from Route 81 showing brick veneer, structural steel, and roof decking progress; and asphalt paved parking area.



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Two Week Look Ahead

- Lobar – Continue CMU block work in Area C to roof bearing; Set roof decking in Area B; Start roofing in Area A
- Silvertip – Continue under slab sanitary and storm piping in Area C for main mechanical room and Loading Dock; wall rough-ins with block in Area C
- Boro – Continue second floor slab rough-ins in Area B corridors
- Farfield – Continue install of Area C vertical shafts ductwork above second floor with pipe rough-ins with CMU install, Continue duct work install in Area A & B second floor corridors

