



# Update on FCPS Construction/Renovation Projects

September 2010

---

# Cassidy Elementary – Renovation

---

- ▶ Architect: Tate.Hill.Jacobs: Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: November, 2010
- ▶ GC Contract Sum: \$9,061,000
- ▶ Total Project Cost: \$11,067,360
- ▶ Change Orders to Date (9): \$83,639
- ▶ Current Phase: 3, 3a
- ▶ Estimated Completion: 93%



# Cassidy Elementary – Renovation

Rendering of Final Façade



Tate Hill Jacobs Architects  
346 East Main Street - Lexington - Kentucky - 40  
Telephone 859-252-5994 Facsimile 859-253-1

TATES CREEK ROAD ELEVATION  
SCALE: 1/8" = 1'-0"



BUILDING ELEVATIONS  
FAYETTE COUNTY PUBLIC SCHOOLS  
M. A. Cassidy Elementary School  
1125 Tates Creek Road Lexington, KY 40502

September 2010

# Cassidy Elementary – Renovation

---

## ▶ **Work Completed in Last 30 Days:**

- ▶ Demolition of Phase 3/3a complete.
- ▶ Cassidy Parking Lot work continues with completion of new loading dock screen wall and entry canopy.
- ▶ Phase 3a Kitchen addition work progresses with masonry/brick wall 99% complete and fit up work beginning on interior.
- ▶ Phase 3 Cafeteria ceiling work completes with interior finishes beginning.
- ▶ Phase 3 Classroom work progresses with completion of interior wall fit-ups and casework installation. Interior finishes continuing with flooring installation.
- ▶ MEP rough-ins continue in Phase 3/3a.



# Cassidy Elementary – Renovation

---

## ▶ **Current Work Effort (September):**

- ▶ Kitchen finishes to complete with beginning of new equipment installation.
- ▶ Loading dock and dumpster area work to complete.
- ▶ Phase 3/3a MEP work to complete.
- ▶ Phase 3/3a interior walls and finishes to complete.
- ▶ Landscaping to be installed as weather permits, allowing for completion of Tates Creek Rd. site work.



# Cassidy Elementary – Renovation

---

Art Classroom w/ Casework & Skylight



Café Renovations



Cassidy Ave. Entrance w/ New Canopy



Food Serving Line Entry



# Cassidy Elementary – Renovation

---

**Kitchen Renovation w/ New Hood**



**Loading Dock Renovation**



**Nature Studies Classroom w/ Casework**



**New Kitchen Addition w/  
Loading Dock Screen Wall**



September 2010

# Arlington Elementary – Renovation

---

- ▶ Architect: Ross Tarrant Architects
- ▶ General Contractor: WS Construction
- ▶ Substantial Completion Date: mid-October, 2010
- ▶ GC Contract Sum: \$9,920,194
- ▶ Total Project Cost: \$12,450,800
- ▶ Change Orders (4): \$112,760
- ▶ Current Phase: I
- ▶ Estimated Completion: 91%



# Arlington Elementary – Renovation

Rendering of Final Façade



# Arlington Elementary – Renovation

---

## ▶ **Work Completed in Last 30 Days:**

- ▶ Lockers installed.
- ▶ Casework completing.
- ▶ Finishes continue.
- ▶ Gym floor and bleachers installed.
- ▶ Courtyard rubber surface complete.

## ▶ **Current Work Effort (September):**

- ▶ All remaining work is currently scheduled to be complete.



# Arlington Elementary – Renovation

Parent Drop Off & Parking



Interior Finishes & Lockers



Outside Classroom w/ Rubber Surface



Interior Finishes



September 2010

# Arlington Elementary – Renovation

---

**Renovated Music Classroom**



**Gym w/ Bleachers**



**Cafeteria w/ Finishes**



**Reception Casework**



---

September 2010

# Bryan Station Middle – Renovation

---

- ▶ Architect: Clotfelter-Samokar Architects
- ▶ General Contractor: Preston Construction Group
- ▶ Substantial Completion Date: August, 2010
- ▶ GC Contract Sum: \$10,769,400
- ▶ Total Project Cost: \$13,345,600
- ▶ Change Orders to Date (9): \$165,274
- ▶ Current Phase: 3
- ▶ Estimated Completion: 100%



# Bryan Station Middle – Renovation

Rendering of Final Façade



September 2010

# Bryan Station Middle – Renovation

---

## ▶ **Work Completed in Last 30 Days:**

- ▶ All project phases complete, owner has occupied entire facility including site.
- ▶ Administrative Area Addition completed. Staff has completely moved into these areas.
- ▶ New Band area completed and occupied.
- ▶ Exterior bus lane and new Kitchen dock fully operational.

## ▶ **Current Work Effort (September):**

- ▶ Complete punch lists items from all phases of construction.



# Bryan Station Middle – Renovation

---

**Front Hallway**



**Main Entrance**



**Admin Area Addition**



**Front Office**



# Bryan Station Middle – Renovation

---

**New Band Area**



**New Band Area**



**Bus Lane**



**New Kitchen Dock**



---

September 2010

# Leestown Middle – Renovation

---

- ▶ Architect: Lucas/Schwering Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: November, 2010
- ▶ GC Contract Sum: \$11,182,000
- ▶ Total Project Cost: \$13,682,854
- ▶ Change Orders to Date (9): \$50,389
- ▶ Current Phase: 2, 3
- ▶ Estimated Completion: 90%



# Leestown Middle – Renovation

Rendering of Final Façade



September 2010

# Leestown Middle – Renovation

---

## ▶ **Work Completed in Last 30 Days:**

- ▶ Phase 3 general demolition on-going.
- ▶ Phase 4 general demolition on-going.
- ▶ Work on outstanding punch lists on-going.

## ▶ **Current Work Effort (September):**

- ▶ Phase 3 new work/fit-up on-going.
- ▶ Phase 4 new work/fit-up on-going.
- ▶ Site grading and concrete on-going.



# Leestown Middle – Renovation

---

Front Entrance



House Demo



Stage Floor Finish Demo



Locker Room Demo



---

September 2010

# Leestown Middle – Renovation

---

**Phase 3 – Exterior Demo**



**Portable Removal**



**Stair Demo**



**Phase 3 – Plumbing Demo**



---

September 2010

# Lafayette High Stadium – Replacement

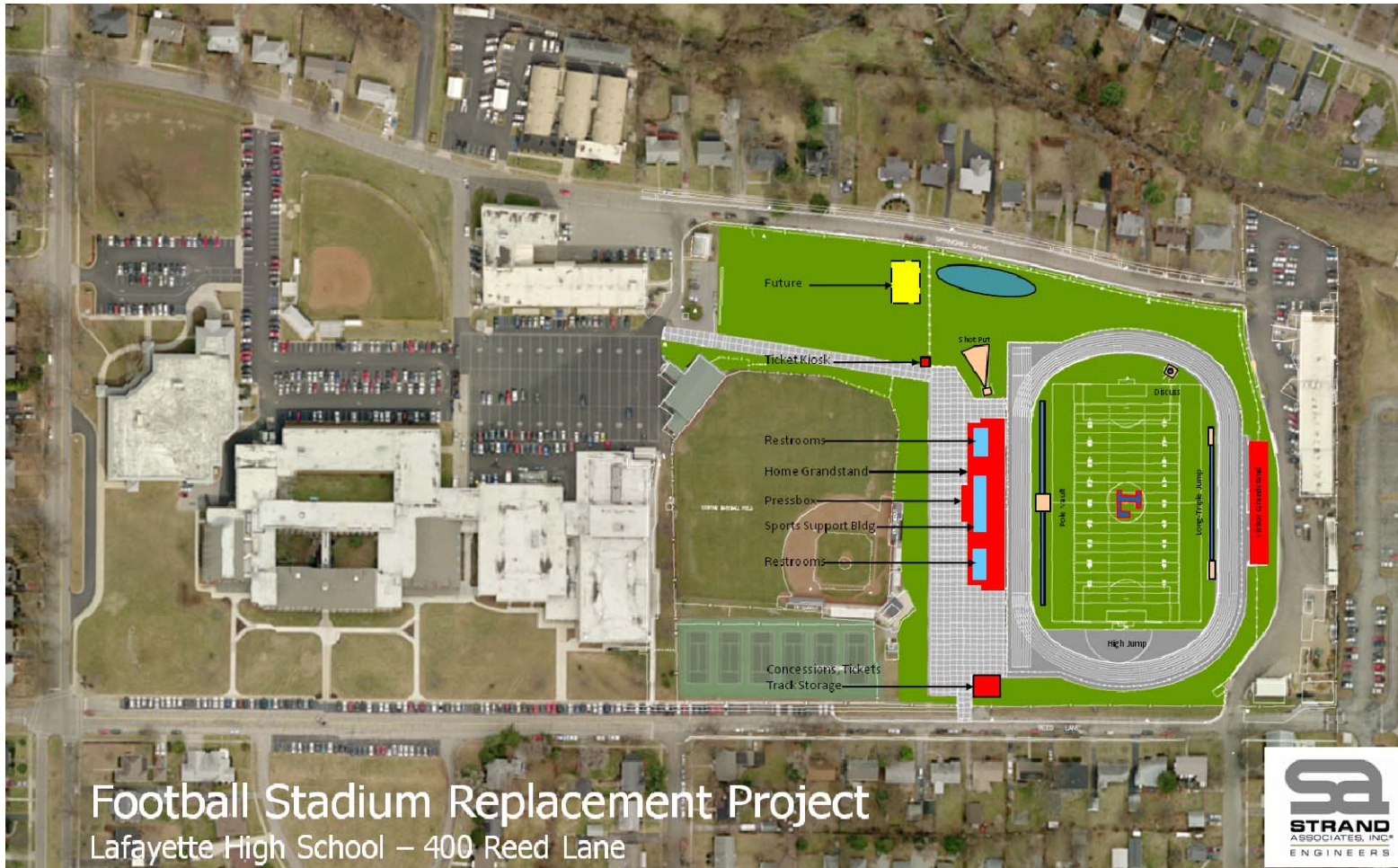
---

- ▶ Architect: Strand & Associates
- ▶ General Contractor: Judy Construction Co.
- ▶ Substantial Completion Date: End of September, 2010
- ▶ GC Contract Sum: \$4,333,000
- ▶ Total Project Cost: \$4,899,578
- ▶ Change Orders to Date (4): \$68,439
- ▶ Current Phase: Phase I
- ▶ Estimated Completion: 90%



# Lafayette High Stadium – Replacement

## New Football Stadium



September 2010

# Lafayette High Stadium – Replacement

---

## ▶ **Work Completed in Last 30 Days:**

- ▶ Masonry, roofing and plumbing are complete.
- ▶ Electric to site is in place.
- ▶ Grandstands, track base and field turf are complete.
- ▶ Concrete in plaza area continues.
- ▶ Landscaping has started.
- ▶ Fencing has started.

## ▶ **Current Work Effort (September):**

- ▶ Concrete in plaza area continues.
- ▶ Continue electrical, landscaping and fencing.
- ▶ Finish electrical for use.



# Lafayette High Stadium – Replacement

---

Field from Home Side Grandstands



Field from Visitor Side Grandstands



Grandstands



Newly Placed Sod



# Lafayette High Stadium – Replacement

---

**Restroom Building Partitions**



**Restroom Building**



**Electrical Work in Sport Support Bldg.**



**Concession Building**



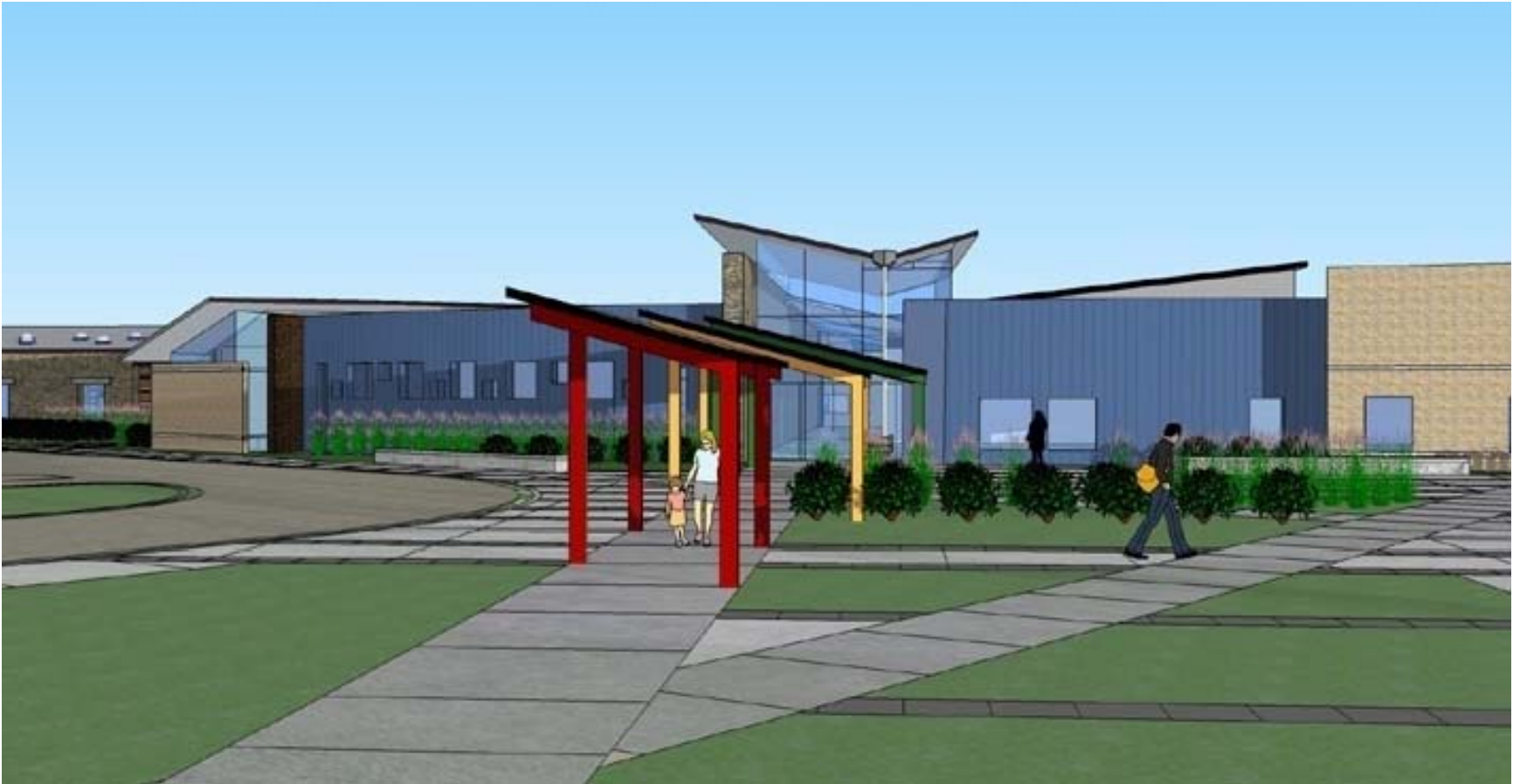
# Wellington Elementary – New Construction

---

- ▶ Architect: GBBN Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$13,566,000
- ▶ Total Project Cost: \$16,457,368
- ▶ Change Orders to Date (2): (\$31,074)
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 30%

# Wellington Elementary–New Construction

Rendering of Final Façade



September 2010

# Wellington Elementary–New Construction

---

## ▶ **Work Completed to Date:**

- ▶ Central and East Wings bar joist are being installed.
- ▶ HVAC rough-ins are being installed.
- ▶ Water Line has been installed.

## ▶ **Current Work Effort (September):**

- ▶ Parking lot storm drainage will complete.
- ▶ ICF walls will complete.
- ▶ Temporary power to the site will be complete.



# Wellington Elementary–New Construction

**West Wing Masonry Installed**



**West Wing Masonry**



**Daiken Units in Classroom**



**West Side of Site Cleared**



September 2010

# Wellington Elementary–New Construction

CMU Walls in Cafeteria



ICF Walls in Gym



Main Corridor Windows



Limestone Being Installed – West Wing



September 2010

## Locust Trace Agriscience Farm - Phase 2

---

- ▶ Architect: Tate.Hill.Jacobs: Architects
- ▶ General Contractor: Messer Construction Co.
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$14,930,200
- ▶ Total Project Cost: \$18,011,353
- ▶ Change Orders to Date (3): \$258,884
- ▶ Current Phase: Construction
- ▶ Estimated Completion: 4%



# Locust Trace Agriscience Farm – Phase 2

Rendering of Final Façade



ACADEMIC CLASSROOM BUILDING - NORTH ELEVATION



ARENA - SOUTH ELEVATION

September 2010

# Locust Trace Agriscience Farm – Phase 2

Rendering of Final Façade



○ ACADEMIC CLASSROOM BUILDING - WEST ELEVATION



○ ARENA - WEST ELEVATION

# Locust Trace Agriscience Farm - Phase 2

---

## ▶ **Work Completed to Date:**

- ▶ Phase I “Right of Way” Turning Lane remains on hold for approval by Ky. Dept. of Highways.
- ▶ Site mobilization and permitting process complete.
- ▶ Compaction Grouting work has begun with 100% of Classroom Bldg. and 10% of Arena.
- ▶ Footing installation begun on Classroom Bldg.
- ▶ ICF Installation has begun with first concrete pour anticipated for the end of week 9/13.
- ▶ Main Electric service line installation begun.
- ▶ Parking lot subgrading complete.
- ▶ Geothermal well field drilling begun.

# Locust Trace Agriscience Farm - Phase 2

---

## ▶ **Current Work Effort (September):**

- ▶ Compaction Grouting work to be complete.
- ▶ Submittals/Shop Drawing review to continue.
- ▶ Masonry mockup to be completed for review and approval.
- ▶ Footings and ICF wall installation on Classroom Bldg. to continue.
- ▶ IFA frame fabrication to begin.
- ▶ Interior CMU masonry walls in Classroom Bldg. to begin.
- ▶ Ky American Water Co. to begin installation of new water line for bldg. sprinkler and site hydrant system.



# Locust Trace Agriscience Farm – Phase 2

Classroom Bldg. Site – Proof Rolling



Classroom Bldg. Site – Footings & MEP



Classroom Bldg. Site -- Trenching



Classroom Bldg. Site – ICF Installation



September 2010

# Locust Trace Agriscience Farm – Phase 2

**Geothermal Well Drilling**



**Compaction Grouting – Mixing Assembly**



**Compaction Grouting – Arena Area**



**View of Site Looking South**



September 2010

# Yates Elementary -- Renovation

---

- ▶ Architect: Sherman Carter Barnhart Architects
- ▶ General Contractor: Messer Construction
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$9,009,000
- ▶ Total Project Cost: \$10,918,388
- ▶ Change Orders to Date (1): \$49,236
- ▶ Current Phase: I
- ▶ Estimated Completion: 22%



# Yates Elementary -- Renovation

Rendering of Final Façade



September 2010

# Yates Elementary -- Renovation

---

## ▶ **Work Completed to Date:**

- ▶ Started metal stud framing and Gyp. Board installation in Phase I.
- ▶ Started CMU walls at Admin. area.
- ▶ Completed base coarse of asphalt at parking lots.
- ▶ Completed CMU walls at west additions.
- ▶ Started structural steel erection.

## ▶ **Current Work Effort (September):**

- ▶ Begin installation of Brick veneer.
- ▶ Begin installation of windows at existing openings.
- ▶ Pour generator and transformer pads. Set generator.
- ▶ Continue hanging and finishing of drywall.
- ▶ Complete structural steel at west additions.



# Yates Elementary -- Renovation

**South Addition**



**Admin. Addition**



**Admin. Area Slab**



**Northwest Addition**



September 2010

# Yates Elementary -- Renovation

**New Classroom Addition**



**Existing Classroom**



**Existing Corridor**



**Existing / New Corridor**



# Tates Creek Middle -- Renovation

---

- ▶ Architect: Ross Tarrant Architects
- ▶ General Contractor: D.W. Wilburn, Inc.
- ▶ Substantial Completion Date: August 2011
- ▶ GC Contract Sum: \$15,614,500
- ▶ Total Project Cost: \$18,854,244
- ▶ Change Orders to Date (0): \$0
- ▶ Current Phase: I
- ▶ Estimated Completion: 9%



# Tates Creek Middle -- Renovation

Rendering of Final Façade



September 2010

# Tates Creek Middle -- Renovation

---

## ▶ **Work Completed to Date:**

- ▶ D.W.Wilburn's onsite office is fully functional.
- ▶ Electrical demolition work has completed.
- ▶ Mechanical and plumbing pipe demolition has completed.
- ▶ Demolition of Phase I CMU walls is 95% complete.
- ▶ Shoring is in place for the demo of remaining CMU walls.
- ▶ Concrete walls have begun and are 40% complete.
- ▶ Footings in Area D are 85% complete.
- ▶ New electrical conduit has started in cafeteria.
- ▶ New sanitary sewer work and new plumbing work has begun.



# Tates Creek Middle -- Renovation

---

## ▶ **Current Work Effort (September):**

- ▶ All footings will and concrete walls will complete.
- ▶ New masonry work will have begun.
- ▶ New stud and drywall partitions will start.
- ▶ Structural steel will start.
- ▶ Site Utilities will be ongoing.
- ▶ New MEP work will be ongoing.
- ▶ Roof Demolition and temporary roof will complete.
- ▶ All building demolition will be 100% complete.



# Tates Creek Middle -- Renovation

Plumbing Rough-in -- Courtyard



Lower Level Concrete Wall Form-up



Shoring for Existing Structural Joists



Area A Foundation Work



September 2010

# Tates Creek Middle -- Renovation

**Area Foundation Work & Demo**



**Lower Level Foundation Work**



**Locker Room Plumbing Rough-in**



**Playing Field Grading Work**

