



November 2014 Board Update
Hardin County Board of Education

GC Burkhead Elementary School





Overview

Budget:

Original Construction Cost: \$15,817,590.00

Change Orders: Credit - \$ 26,661.61

Present Construction Cost: \$15,790,928.39

Schedule:

Original Substantial Completion: 06/30/15

Final Completion: 07/30/15

The following notes highlight the actives over the last Thirty (30) days of the project:

Meetings

Progress Meeting took place on October 30, 2014. (See attached minutes)

Shop Drawings

One (1) Shop Drawing was submitted and returned

RFI'S

Six (6) RFI's have been received and Five (5) have been responded to by the Design Team

ASI's

Four (4) ASI's have been issued to date

Schedule

<u>Construction Last 30 Days: (see attached Field Report)</u>

Bearing Walls 98% Complete.
Bar Joists and Decking are continuing
Brick Veneer has started
Exterior Damp-Proofing has been started
Building is dried in for Areas C&D
Roof Trusses and Decking in Area B2 is 50%
complete

Sprinkler Piping has started in Areas Dried in Geothermal wells are 95% complete

Construction Snapshot next 30 Days:

Courtyard site work will be started Bearing walls complete Waterproofing membrane complete Brick Veneer will be 50% complete Light gage Trusses 100% complete Wood Trusses will be delivered Gym will be 100% dried in Exterior windows will be started

Construction Photos:

See attached Field Report



PROGRESS MEETING MINUTES:

Prepared by:	Chuck Trimble	
Company:	Murphy + Graves + Trimble	
Project:	GC Burkhead Elementary	
Location:	Job Site Trailer	
Arch. Project Number:	1264	
Date/Time:	Thursday, October 30, 2014	
Weather:	Sunny approximately 65 deg	

Parties Present	<u>Organization</u>	Email Address		
Gary Milby	Hardin Board of Education	Gary.milby@hardin.kyschools.us		
Rusty Taylor	Hardin Board of Education	Rusty.taylor@hardin.kyschools.us		
David Wyatt	Hardin Board of Education	David.wyatt@hardin.kyschools.us		
Shannon Fraley	D.W. Wilburn	sfraley@dwwilburn.com		
Joe Heavrin	Heartland Electric	heartlandelectri@windstream.net		
Brian Downs	Heartland Electric	heatlandelectric@windstream.net		
Daniel Hagerman	Foster Mechanical			
Tim McMullan	McMullan Welding			
Gary Mulhall	G.M. Glass			
Bill Withers	T&B Drilling			
Mason Belcher	Masonry Men			
Steve Gamblin	BFW	sgamblin@bfwengineers.com		
Baccus Oliver	Marcum Engineering, LLC	boliver@marcumengineering.net		
Chuck Trimble	M+G+T	chuck@mgtky.com		
Sam Gibson	D. W. Wilburn	sgibson@dwwilburn.com		
Sherry DeHart	D. W. Wilburn	sdehart@dwwilburn.com		
Action Items:	Due Date: (none) Responsible Party: M+G+T Review the Fasteners in the Acoustical Deck for no exposure. Due Date: (none) Responsible Party: M+G+T Make sure the furniture companies the owners are using has the updated plan Due Date: (none) Responsible Party: DW Wilburn Cover ALL floor drains with Cover Tape Due Date: (none) Responsible Party: DW Wilburn			
	Cover ALL sprinkler heads with a poly bag and seal off.			
	Due Date: (none) Responsible Party: DW Wilburn			
	Cap ALL open ended pipes installed or laying on the ground			
Daily Clean Up	• Daily clean up to date is acceptable by all parties. Job site was observed today as clean and orderly.			
New Business	Rusty wanted to make sure the screws for the Acoustical Deck in the gym did not penetrate the bottom of the deck. Design Team to review.			
	 Baccus indicated any insulation for plumbing or ductwork that gets wet MUST be removed and replaced at the contractor's expense. 			
	Steve Gamblin indicated	the storm piping in Areas C & D approximately 3-4 pipes have been		



	Light Fixture Colors will be submitted to Contractor by Design Team			
Submittals	All submittals are up to date.			
	Time Extension: 1. No Time Extension requested. •			
	Items delaying progress or possible delays: 1. No items are delaying the progress of the project at this time			
	No outages have occurred or are scheduled in the next thirty (30) days			
	Outages:			
	DW Wilburn reported no problem with Delivery Dates of materials			
	Delivery Dates:			
	7 Gym will be 100% dried in 8 Exterior windows will be started			
	6 Wood Trusses will be delivered			
	4 Brick Veneer will be 50% complete 5 Light gage Trusses 100% complete			
	3 Waterproofing membrane complete			
	2 Bearing walls complete			
	1 Courtyard site work will be started			
	Proposed schedule for next 30 days:			
	8 Geothermal wells are 95% complete			
	7 Sprinkler Piping has started in Areas Dried in			
	6 Roof Trusses and Decking in Area B2 is 50% complete			
	4 Exterior Damp-Proofing has been started 5 Building is dried in for Areas C&D			
	3 Brick Veneer has started			
	2 Bar Joists and Decking are continuing			
	1 Bearing Walls 98% Complete.			
	Work completed last 30 days:			
Schedule				
Review Of Previous Minutes	Approved as submitted.			
Reports	required. This was reported by Sam with DW Wilburn.			
Regulatory Field Visit	Local and state officials have been on site and reviewed the work in place and corrective action			
RFI'S Record Drawings	Record drawings reviewed today are up to date.			
Change Orders / ASI'S /	Change Order # 01 is being forwarded to parties for signatures			
Proposed Changes /	Attached pricing was approved today by owner for the additional Geothermal Field			
Pay Request Review	Pay Request was submitted and the design team has reviewed and modifications are required.			
	• Steve indicated ALL structural steel members need to be lifted off the ground and set on supports. Any dirt and mud MUST be cleaned prior to placement.			
	broken and need to be capped and sealed in order for no debris to enter the piping.			



Meeting Dates

- The November Progress Meeting will be changed to November 20, 2014 at 2:30 PM
- The December Progress Meeting will be changed to December 18, 1014 at 2:30 PM

No other items were discussed if upon review of these minutes you have any questions or have any questions or comments please contact our office.

Respectfully Submitted,



Chuck Trimble
Principal
Murphy + Graves + Trimble PLLC

CC: Gary Milby, Rusty Taylor, David Wyatt, Sherri DeHart, Sam Gibson, Marcum Engineering, BFW, Maria Gillette, Jim Leake, File 1264-M



FIELD REPORT: Field Report from 10/30/2014 at 12:35

Prepared by:	Chuck Trimble		
Company:	Murphy + Graves + Trimble, PLLC		
Project:	GC Burkhead Elementary		
Location:	Project Site		
Arch. Project Number:	1264		
Date/Time:	Thursday, Oct 30 2014		
Weather:	Sunny / approx 65 deg		

Parties Present	Organization	Email Address		
Chuck Trimble	M+G+T	<u>chuck@mgtky.com</u>		
Sam Gibson	DW Wilburn	sgibson@dwwilburn.com		
General Observation	Concrete Block is being stored on site.			
	Roof Insulation is being	g stored on site		
	Split face block and gro	ound face block is being stored on site		
	 Chuck indicated to Sam the exterior cavity walls needs to be keep clean with the proper clearar In photo # 04 contractor to clear mortar joint to have a consist width throughout. 			
	Photo # 06 shall be repaired per the RFI reply by BFW			
	 Photos # 20 and # 21 are of the upper mezzanine Photo # 22 is a floor drain that will required to be sealed once testing is complete Photo # 23 indicates a crack in the mezzanine floor BFW is to review and respond Photo # 30 shows the corridor between the gym and the Media Center Photo # 35 shows stored mechanical units inside the building 			
Work in Progress	Work in Progress • Brick Veneer has started on the gym and classroom exterior walls.			
Roof Trusses are being set on the rear of the building		set on the rear of the building		
	Gym roof trusses and delayers	ecking is in place refer to photo # 08		
	Interior columns and tru	usses are being placed in the cafeteria refer to photos # 09 and # 10.		
	• Photos #11 and # 12 are	e in the cafeteria and these holes will need to be cut out and replaced with a		
	full concrete block. Th	is area of the wall is exposed to below		
	• Photos # 14 and # 15 ar	re of the cooler and freezer		
	• Photo # 29 show the Sp	lit Face Block and Brick Veneer at the interior of the courtyard.		
	• Photos # 31 # 34 sho	ws the exterior work on the building itself.		





Photo # 01



Photo # 03



Photo # 02



Photo # 04





Photo # 05



Photo # 07



Photo # 08







Photo # 11



Photo # 10

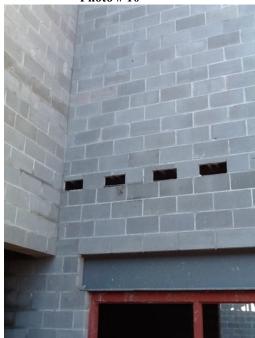


Photo # 12









Photo # 15

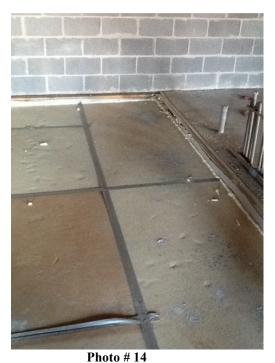


Photo # 16





Photo # 17



Photo # 19



Photo # 18



Photo # 20









Photo # 23



Photo # 22

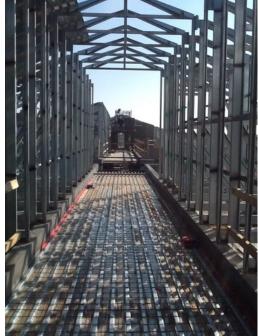


Photo # 24







Photo # 27



Photo # 28









Photo # 31



Photo # 30



Photo # 32









Photo # 35



Photo # 34