





Projects:

Southwest Licking Local Schools

Site Improvements Package New 4-5 Elementary School New High School **Etna Elementary Renovations**



Monthly Status Report #25 June 2021

Progress Report No. 25

For the Period Ending June 17th, 2021

Southwest Licking Local Schools

New High School, New 4-5 Elementary, & Etna Elementary Renovations

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Construction Manager:

Architects:

Robertson Construction Services, Inc. 1801 Thornwood Drive Heath, Ohio 43056 Garmann-Miller Architects Engineers 38 South Lincoln Drive P.O. Box 71 Minster, Ohio 45865

Owner's Agent:

Hill International, Inc. 2 Easton Oval #110 Columbus, Ohio 43219



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PROJECT CONTACTS

All Projects		New High School	
Eric Baltzell, Garmann-Miller	(419) 628-4240	Brian Wolf, Garmann-Miller	(419) 628-4240
Clay Keith, Robertson	(614) 374-4857	Mark Keith, Robertson	(740) 404-1805
Jessica Hall, Robertson	(740) 814-6742	Kevin Mohler, Robertson	(740) 503-7218
Site Improvements Package		Etna Elementary Renovation	
Shira Elder, Garmann-Miller	(419) 628-4240	Curt South, Garmann-Miller	(419) 628-4240
Mark Keith, Robertson	(740) 404-1805	Clyde McIntire, Robertson	(740) 404-0111
Kevin Mohler, Robertson	(740) 503-7218	AJ Saunders, Robertson	(740) 348-6932
New 4-5 Elementary School	!	Watkins Renovation	
Curt South, Garmann-Miller	(419) 628-4240	Ted Musielewicz, Garmann-Mille	er (419) 628-4240

(740) 404-0111

(740) 348-6932

Clyde McIntire, Robertson

AJ Saunders, Robertson

Mark Keith, Robertson

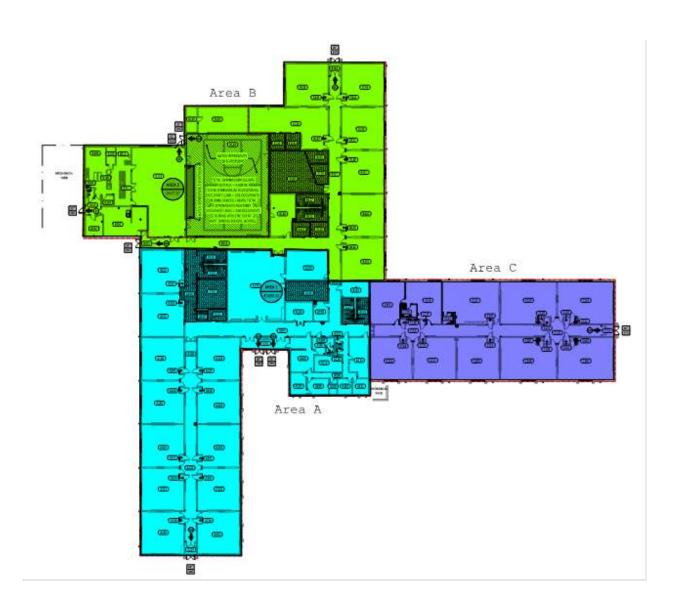
Kevin Mohler, Robertson



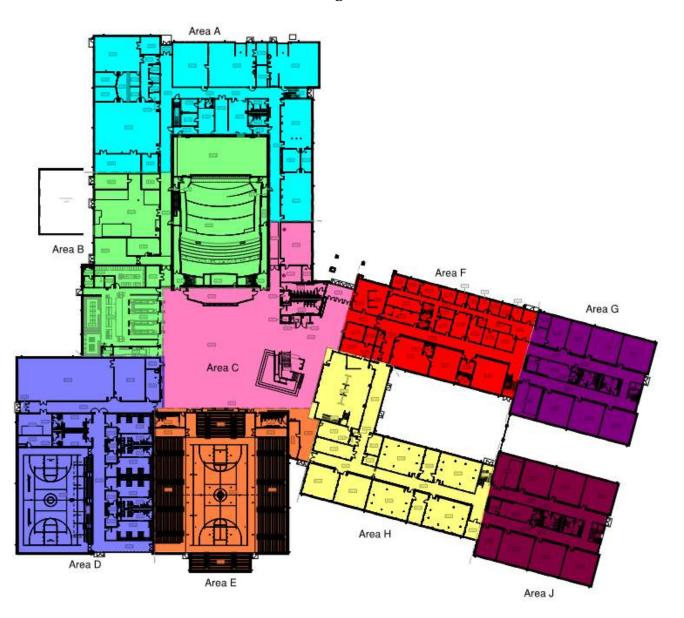
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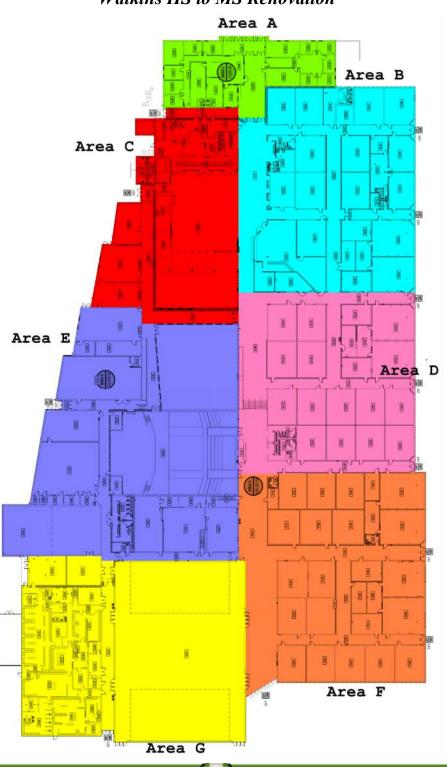
PROJECT FLOOR PLANS Etna Elementary School



PROJECT FLOOR PLANS New 9-12 High School



PROJECT FLOOR PLANS Watkins HS to MS Renovation



EXECUTIVE SUMMARY

This report has been prepared to provide a project update for the Southwest Licking New High School, and the Etna Elementary Renovations. It is intended to provide a summary review of the status of the project through June 17th, 2021.

UPCOMING MEETINGS:

June 23rd at 10:00 am – Core Team Meeting (Every Two Weeks)

June 22nd at 12:30 pm - New High School and Site Work Progress Meeting (Every Tuesday)

June 22nd at 2:00 pm – Etna Elementary School Renovation Progress Meeting (Every Tuesday)

Etna Elementary Renovations CALENDAR DAYS TO COMPLETE

Substantial Completion (Nov 18, 2021) 154

SCHEDULE & WORK COMPLETED

- Area C
 - o Window Replacement 100%
 - o HVAC Rough-in 100%
 - o Set HVAC Blower Coils 100%
 - o Prime and 1st Coat of Paint 100%
 - o Install Ceiling Grid 100%
 - o Install Light Fixtures 100%
 - o HVAC Controls Rough-In 100%
 - HVAC Hydronic Coil Hook Ups 75%
- Area A
 - o Window Replacement 100%
 - o Fire Suppression Rough-in 100%
 - o HVAC Rough-in 100%
 - Set HVAC Blower Coils 100%
 - o Prime and 1st Coat of Paint 100%
 - o Install Ceiling Grid 90%
 - o Install Light Fixtures 80%
 - o HVAC Controls Rough-In 100%
 - HVAC Hydronic Coil Hook Ups 75%
- Area B
 - o Window Replacement 100%
 - o HVAC Rough-in 100%
 - o Electrical Wall Rough-in 100%
 - Set HVAC Blower Coils 100%
 - Electrical Above Ceiling Rough-in 100%
 - o Fire Suppression Rough-in 90%

New High School CALENDAR DAYS TO COMPLETE

Topsoil, Reseed, Asphalt (July 7, 2021)

20

SCHEDULE & WORK COMPLETED

- Temporary Occupancy achieved 5/6/21.
- Elevator Passed Inspection 5/11/21.
- Administrative Use Approval 6/3/21.
- Teacher Use Approval 6/8/21.
- Architectural Punch List 6/15/21.
- Area A
 - o Terrazzo Flooring Polishing 100%
 - o Contractor Punch-List Complete
- Area B
 - Auditorium Wood Wall Installation 99% (Miscellaneous Trim still pending)
 - o Auditorium Seating 100%
 - o Pit Filler complete
 - Theatrical Lighting rigging installed/lights to be completed.
- Area C
 - Video Wall TV Install 50% (CO Submitted – waiting on execution of CO)
 - O Display Cases installed/ final trim work required.
- Area D
 - o Wood Flooring Final Seal Coat—100%
 - o Final Touch Up of Paint
 - Scoreboard Cabling (PR needed from GMAE)
- Area E

- o Hang & Finish Drywall 90%
- o Prime and 1st Coat of Paint 75%

CURRENT ISSUES

- Switchgear delivery and chiller unit delivery are later than shown in base line schedule. Schedule has been updated to show new delivery date.
- Late review on door and hardware submittals and RFI's will delay receiving materials.
- Submittals for site water piping and meter pit structures had to be resubmitted twice prior to approval by SWLCWSD. Ordering of structures has been delayed.

- o Wood Flooring Finish − 100%
- o Bleachers 100%
- Scoreboard Relocation 50%
- o Fabric Duct 100%
- Area F/G
 - Final Clean
 - o Furniture Install 70%; Teachers desks to be on site for installation 6/22
 - Corridor Lockers 100%; A Quantity of 18 lockers installed for use that are the wrong color. These will be replaced upon receipt.
- Area H/J
 - o Final Clean
 - o Furniture Install 70%; Teachers desks to be on site for installation 6/22
 - o Corridor Lockers 100%
 - o Emergency Responder Radio System complete. Testing Date TBD
- Site Work/ Exterior
 - o Exterior courtyard concrete 100%
 - $\circ \quad Courty ard \ Seatwalls-100\%$
 - o Exterior Concrete Walks 100%
 - o Respread Top Soil 70%
 - o Asphalt stone prep started 6/16/21
 - Seeding to start on 06/17/21.

CURRENT ISSUES

- **(6/15)** Tracking long lead delivery furniture items not yet received.
- (6/15) Need PR for Technology wiring to achieve connectivity of scoreboard.
- **(6/15)** Final Architectural Punch received 6/15/21 starting contractual punch completion within 30 days. This excludes Auditorium and Final Furniture.
- **(6/15)** Still in need of AE final punch, to maintain contractual 30-day remedial work required.
- **(6/15)** Final Occupancy contingent on added DAS system completion/ final testing to start 6/17/21.
- (6/15) Working through unseasonable rain delays to complete site seeding and paving.

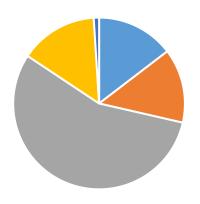
PROJECT BUDGETS

New 4-5 Elementary School Owner Contingency Owner Contingency Usage

Pending Change Orders

Site Work Approved Change Orders

High School \$1,304,165.46



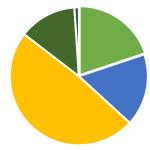
- Approved Change Orders
- Remaining Contingency
- Site Work Pending Change Orders

Owner Contingency

Original Amount

Owner Contingency		
	Elementary School	
Original Amount	\$484,786.40	
Approved Change Orders	\$83,953.50	
Pending Change Orders*	\$80,366.71	
Remaining Contingency	\$320,466.19	
Site Work Approved Change Orders	\$84,338.28	
Site Work Pending Change Orders	\$5,724.01	
*Contains the Technology Equipment overage		

New High School **Owner Contingency Usage**



- \$302,853.73 **Approved Change Orders** \$258,759.34 **Pending Change Orders** \$742,552.39 **Remaining Contingency** \$206,483.37 **Site Work Approved Change Orders** \$15,593.00 Site Work Pending Change Orders
 - **Etna Elementary Renovation Owner Contingency Usage**
- Approved Change Orders ■ Pending Change Orders
- Remaining Contingency



- Approved Change Orders
- Remaining Contingency
- Site Work Pending Change Orders
- Pending Change Orders
- Site Work Approved Change Orders

Owner Contingency	
	Etna
Original Amount	\$158,924.60
Approved Change Orders	\$104,647.66
Pending Change Orders*	\$613,112.88
Remaining Contingency	\$(558,835.94)
*Includes Accepted Alternates (\$ 60,7215)	

CMR Contingency

Site Improvements Package CMR Contingency Usage



CMR Contingency	
	Site Work
Original Amount	\$84,760.00
Approved Change Orders	\$58,304.23
Pending Change Orders	\$25,967.73
Remaining Contingency	\$488.04

- Approved Change Orders Pending Change Orders
- Remaining Contingency

New 4-5 Elementary School CMR Contingency Usage



CMR Contingency	
	Elementary School
Original Amount	\$343,225.00
Approved Change Orders	\$108,913.15
Pending Change Orders	\$61,805.55
Remaining Contingency	\$172,506.30

- Approved Change Orders Pending Change Orders
- Remaining Contingency

CMR Contingency

New High School CMR Contingency Usage



CMR Contingency	
	High School
Original Amount	\$665,549.00
Approved Change Orders	\$330,213.40
Pending Change Orders	\$246,062.92
Remaining Contingency	\$89,272.68

- Approved Change Orders Pending Change Orders
- Remaining Contingency

Etna Elementary CMR Contingency Usage



CMR Contingency	
	High School
Original Amount	\$67,895.09
Approved Change Orders	\$-
Pending Change Orders	\$4,557.22
Remaining Contingency	\$63,337.87

- Approved Change Orders Pending Change Orders
- Remaining Contingency

PROJECT SCHEDULE Site Improvements Package

RCS Internal Verification Dates

SCHEDULE FROM BID	<u>SCHEDULED</u>	<u>STATUS</u>
Notice to Proceed	February 28, 2019	Complete
Build Building Pad – Elementary School	June 10, 2019	Complete
Build Building Pad – High School	June 26, 2019	Complete
Substantial Completion of Elementary School	November 19, 2020	Complete
Substantial Completion of All Work (less Items Below)	June 7, 2021	Complete
Spread Topsoil, Reseed, and Top Coat of Asphalt	July 7, 2021	

Schedule Two Week Look Ahead

- Continue final grading and respread of topsoil around the high school.
- Re-seed K-5 site, pursuant heavy rainfalls.
- Complete Islands Mounds 1:5 slope
- Install Asphalt Base Course West of High School, North at Industrial Arts and main drop off loop.
- Begin remedial asphalt repairs along connector road pursuant GMAE review on site.
- Start Final Asphalt Coat, moving from HS lot, to K-5 Lot and then completion of the connector road towards Watkins.

PROJECT SCHEDULE New High School

RCS Internal Verification Dates

MILESTONE SCHEDULE FROM BID	<u>SCHEDULED</u>	<u>STATUS</u>
Notice to Proceed	May 24, 2019	Complete
Substantial Completion of All Work (less items below)	June 7, 2021	Complete
Spread Topsoil, Reseed, and Top Coat of Asphalt	July 7, 2021	

Schedule Two Week Look Ahead

Testing and Balancing

Continue/ Complete building wide Air and Water Balancing

Area B - Kitchen

- Final Clean
- Final Ansel Inspection by Building Code

Area B - Auditorium

- Complete Auditorium Trim Work
- Complete Performance Lighting
- Install New Code Handrail

Area C - Student Dining

- Complete Video Wall Installation/ gypsum board surround revision
- Complete Display Cabinet Trim Install
- Hard Surface at Knee Wall
- Set Loose Furnishings
- Final Clean

Area D - Auxiliary Gym/Locker Room

- Finish Locker Trim
- Complete Multi-purpose sound system
- Complete Athletic Office Furniture

Area E – Main Gymnasium

 Complete Scoreboard Technology Connection (PR forthcoming)

Area F and G - 1st Floor

• Complete Punch Lists

Area F and G – 2nd Floor

• Complete Punch Lists

Area H and J – 1st Floor

- Continue Technology system testing
- Complete Corridor Flooring Punch

Area H and J - 2nd Floor

• Finish Way-Finding Accents

Building Envelope & Exterior

- Complete Exterior Asphalt
- Complete Exterior furnishings/ Bike Racks
- Complete Traffic Signage
- Install landscaping and Final Seeding

PROJECT SCHEDULE Etna Elementary

RCS Internal Verification Dates

SCHEDULE FROM BID	<u>SCHEDULED</u>	<u>STATUS</u>
Notice to Proceed	November 24, 2020	Complete
Substantial Completion of Elementary School	November 18, 2021	

Schedule Two Week Look Ahead

Area A

- Complete Ceiling Grid
- Complete Light Fixture Install
- HVAC Air Devices
- Fire Suppression Cut Backs (Heads)
- Above Ceiling Inspections & Punch List

Area B

- Complete Prime & 1st Coat Paint
- Pull Fire Alarm Wire
- Technology Pull Wire
- Complete HVAC Controls Rough In
- Complete Prime & First Coat of Paint

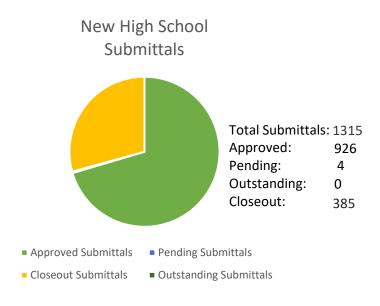
- Area C
- Pull Fire Alarm Wire
- HVAC Air Devices
- Fire Suppression Cut Backs (Heads)
- Above Ceiling Inspections & Punch List

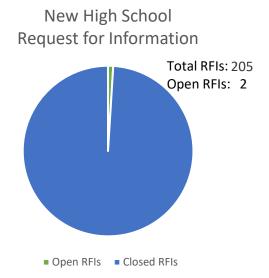
PROJECT DOCUMENTATION New High School

The timely flow of all information is critical to any construction project. Specifically, Submittals (Shop Drawings) and Request for Interpretation are two critical areas that need to be closely monitored to assure a lack of information does not impede the project schedule. The following is a brief summary of the current Submittal and RFI status and is intended to highlight critical items to all parties.

The following items may present potential concerns to the project schedule:

Submittal/RFI Responsibility Schedule Concern





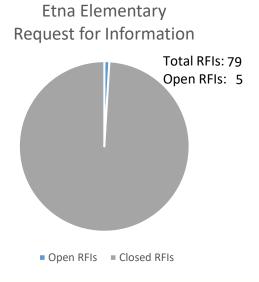
PROJECT DOCUMENTATION Etna Elementary

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Submittal/RFI Responsibility Schedule Concern





QUALITY CONTROL New High School

The monitoring of safety and quality of work is an important issue, which Robertson Construction Services and the Subcontractors take very seriously. Robertson continually monitors the Subcontractor's safety practices and quality of work via on-site inspections.

Quality Control

We are reviewing all of the "work in place" to verify it was installed as designed. Any discrepancies from the Contract Documents are listed in field reports and distributed to the proper Subcontractor for corrections. We also discuss the items in our weekly subcontractor meetings to ensure each concern has proper closure. The entire Design Team has taken a thorough and proactive approach to items. Robertson continues to monitor the reports from Geotechnical Consultants Inc. Corrections are being made in response to these reports.

QUALITY CONTROL Etna Elementary Renovation

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Additionally, pre-installation meetings are being scheduled with the Architect and appropriate subcontractors to ensure the work is consistent with the contract specifications and on par with quality standards.

The Following Pre-Installation Meetings are to be held per the Specifications:

- 087100-Door Hardware
- 123550-Educational Casework
- 312200-Grading

The following Pre-Installation Meetings have occurred:

- 084313-Aluminum-Framed Storefronts
- 088000-Glazing
- 093000-Tiling
- 096500-Resilient Flooring
- 270000-Technology Kick-Off Meeting

SAFETY

Site Improvements and New High School

- June 2019 There have been no safety issues this month.
- July 2019 There have been no safety issues this month. A safety audit was held by Robertson on July 2nd, 2019 with no safety violations observed.
- August 2019 There have been no safety issues this month.
- September 2019 There have been no safety issues this month.
- October 2019 A safety audit was held by Robertson on September 19th, 2019. Two (2) safety violations were noted on the audit, all violations were abated that day.
- November 2019 A third-party inspection was conducted by Ogle on October 23rd, 2019. There were two (2) violation that were noted and abated immediately.
- December 2019 A safety audit was held by Robertson on December 5th, 2019. One (1) safety violation was noted on the audit and it was immediately abated.
- December 6th, 2019 Masonry wall at Auditorium fell. No serious injuries. Insurance carriers and engineers are reviewing conditions. (01/13/2020) The cleanup has been completed.
- January 2020 A third-party inspection was conducted by Ogle on January 6th, 2020. Three (3) safety violations were noted and they were abated that day.
- February 20, 2020 A safety audit was held by Robertson on February 20th, 2020. Seven (7) safety violations were noted on the audit and all items were abated that day.
- March 27, 2020 A safety audit was held by Robertson on March 27th, 2020. One (1) safety violation was noted on the audit and it was abated that day.
- May 2020 A safety audit was conducted by Ogle on May 8th, 2020. There was one (1) violation that noted and was abated immediately.
- June 2020 A safety audit was conducted by Ogle on June 9th, 2020. There were eight (8) violations that were noted and were abated.
- July 2020 A Builders Exchange walkthrough was conducted and a safety stand-down was held to address the issues that were brought up.
- August 2020- A safety audit was held by Robertson on August 13th. There were none (9) violations that were noted and abated.
- September 2020- A safety audit was conducted by Robertson on September 23rd. There were five (5) violations that were noted and abated.
- November 2020 A safety audit was conducted by Ogle on November 12th. There were five (5) violations that were noted and abated.
- December 2020 A safety audit was conducted by Robertson on December 14th. There were six (6) violations that were noted and abated.
- January 2021 A safety audit was conducted by Robertson on January 11th. There were five (5) violations that were noted and abated.
- February 2021 A safety audit was conducted by Robertson on February 10th. There were five (5) violations that were noted and abated.
- March 2021 A safety audit was conducted by Robertson on March 18th. There were eleven (11) violations that were noted and abated.

- April 2021 A safety audit was conducted by Robertson on April 23rd. There were ten (10) violations that were noted and abated.
- May 2021 A safety audit was conducted by Robertson on May 20th. There were ten (10) violations that were noted and abated.

RCS also continues to perform monthly safety audits, and the Subcontractors quickly abate any concerns noted during the walkthrough.

SAFETY Etna Elementary

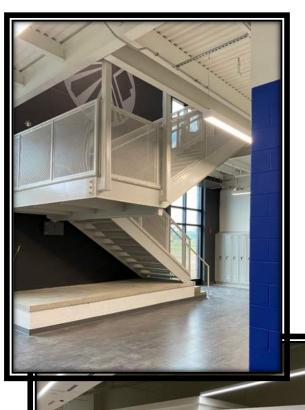
- January 2021 An RCS safety evaluation was conducted on January 11 and there were no safety concerns observed. February 2021 An RCS safety evaluation was conducted on February 10th and (2) safety concerns were documented. All safety concerns have sense been abated.
- April 2021 A safety audit was conducted by Robertson Safety Manager on April 16th. There were two (2) violations that were noted and abated.
- May 2021 A safety audit was conducted by Robertson Safety Manager on May 20th. There were no safety concerns observed
- June 2021 A safety audit was conducted by Robertson Safety Manager on June 3rd. There were two (2) violations that were noted and abated.

RCS also continues to perform monthly safety audits, and the Subcontractors quickly abate any concerns noted during the walkthrough.

Academic Stair Well June 9, 2021

PROGRESS PHOTOS New 9-12 High School

Academic Wayfinding June 9, 2021





Area D Locker Room June 9, 2021



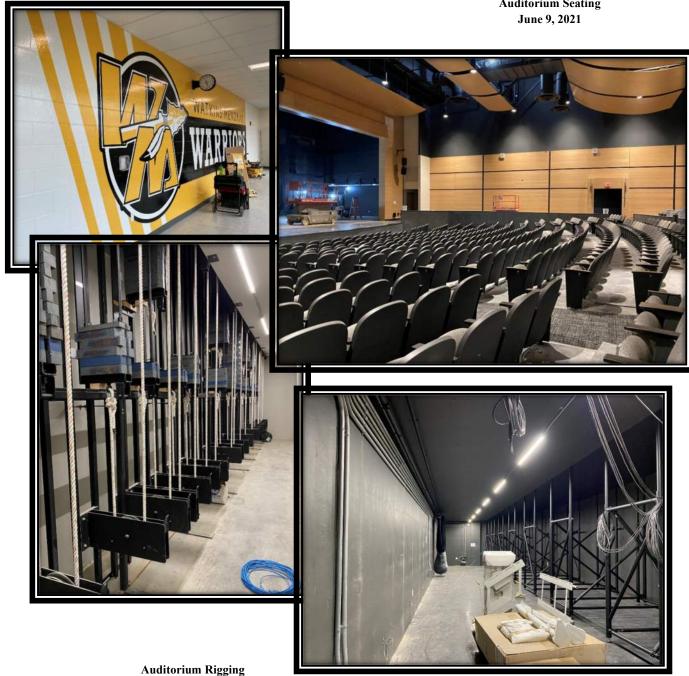
Student Dining June 9, 2021



PROGRESS PHOTOS New 9-12 High School

Area D Vinyl Graphic June 9, 2021

Auditorium Seating



June 9, 2021

Orchestra Pit Filler June 9, 2021





