

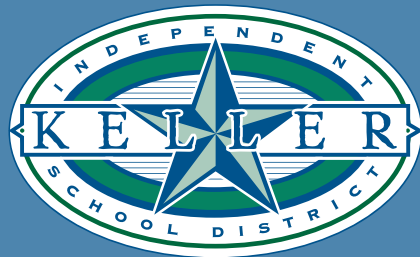
WHITLEY ROAD



Construction Safety Plan Whitley Road ES Rebuild



STEELE & FREEMAN, INC.
CONSTRUCTION MANAGERS



VLK | ARCHITECTS

Most Current Revision
January 2021

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Project Overview

The replacement of Whitley Road Elementary School was identified as a high priority item within Keller ISD's Long-Range Facility Plan that was approved by the Board of Trustees in May 2019. The school replacement was included in the Bond Election that was approved in November of 2019.

The project includes two distinct phases. The first phase will construct approximately 73,000 square feet of new elementary school to the north of the existing school which will remain in operation during both phases of construction. The second phase of construction includes demolition of the existing school, once Phase 1 is completed, as well as construction of the remaining 23,000 square feet of the new building, site parking construction and improvements, and renovation of the existing gym for Fine Arts space.

Project Duration

Phase 1 will commence on January 26, 2021, and is anticipated to be completed December 18, 2021, for occupancy. Phase 2 will commence on January 2, 2022, and will be completed December 13, 2022, for occupancy.

Key Contacts

Paul Hughey and Harold Johnson are the Keller ISD employees responsible and accountable to ensure the project is delivered successfully. Harold Johnson is the KISD Project Manager who is the day-to-day contact for the project and the main point of contact for the Principal, VLK Architects team, and Steele & Freeman team. All onsite issues relating to the project should be directed to Sam Wethington who is the Steele & Freeman Superintendent for the project. All other project coordination will be directed for action through Rachel Epperson, the VLK Construction Administrator to KISD.

NAME	ORGANIZATION	PHONE NUMBER
Paul Hughey	KISD, Director of Planning & Bond Management Services	O: 817-744-3971 C: 703-786-9904
Harold Johnson	KISD, Facilities Project Manager	O: 817-744-3996 C: 817-235-0194
Melissa Finstad	KISD, School Principal	O: 817-744-5503
Lloyd Condon	VLK, Project Director	O: 817-633-9612 C: 269-277-2776
Rachel Epperson	VLK, Construction Administrator	O: 817-633-1600
Jared Jones	Steele & Freeman, Sr. Project Manager	O: 817-232-4742 C: 817-988-3953
Miguel Huerta	Steele & Freeman, Project Manager	O: 817-232-4742 C: 817-879-9710
Clay Canales	Steele & Freeman, Project Superintendent	O: 817-232-4742 C: 817-891-0047
Tim Smith	Steele & Freeman, Safety Director	O: 817-232-4742 C: 214-878-8318

Construction Site Typical Working Hours

The Steele & Freeman team will typically be working 7 a.m.-4 p.m. Monday-Saturday. Steele & Freeman will coordinate their weekly construction schedule with the campus principal to ensure there are no conflicts with planned campus activities.

School Utilization

School Hours: 7:55 a.m.-3:25 p.m.

Drop-off and Pickup Times: 7:25-7:55 a.m. & 3:10-3:30 p.m.

Weekend Hours: Closed

After-School Programs Hours: 3:25-6 p.m.

Summer Program Hours: Closed

Schoolwide Testing Dates: April 5-8, 2021; May 10-14, 2021

Site Safety Overview

Construction Site Limits/Security

Figure 1, below, indicates the construction site limits for the project. The entire construction site is secured with fencing indicated in pink outline and shading. Steele & Freeman will maintain a construction office, material laydown, and parking area within the construction site.

Parking Areas for Construction, School Staff, and Public

Construction vehicles will only be allowed to park within the fenced Construction Vehicle Parking & Material Laydown area indicated in Figure 1. Visitors with a pre-coordinated visit to the construction site shall park adjacent to the construction office. District parking for staff and visitors is indicated on Figure 1.

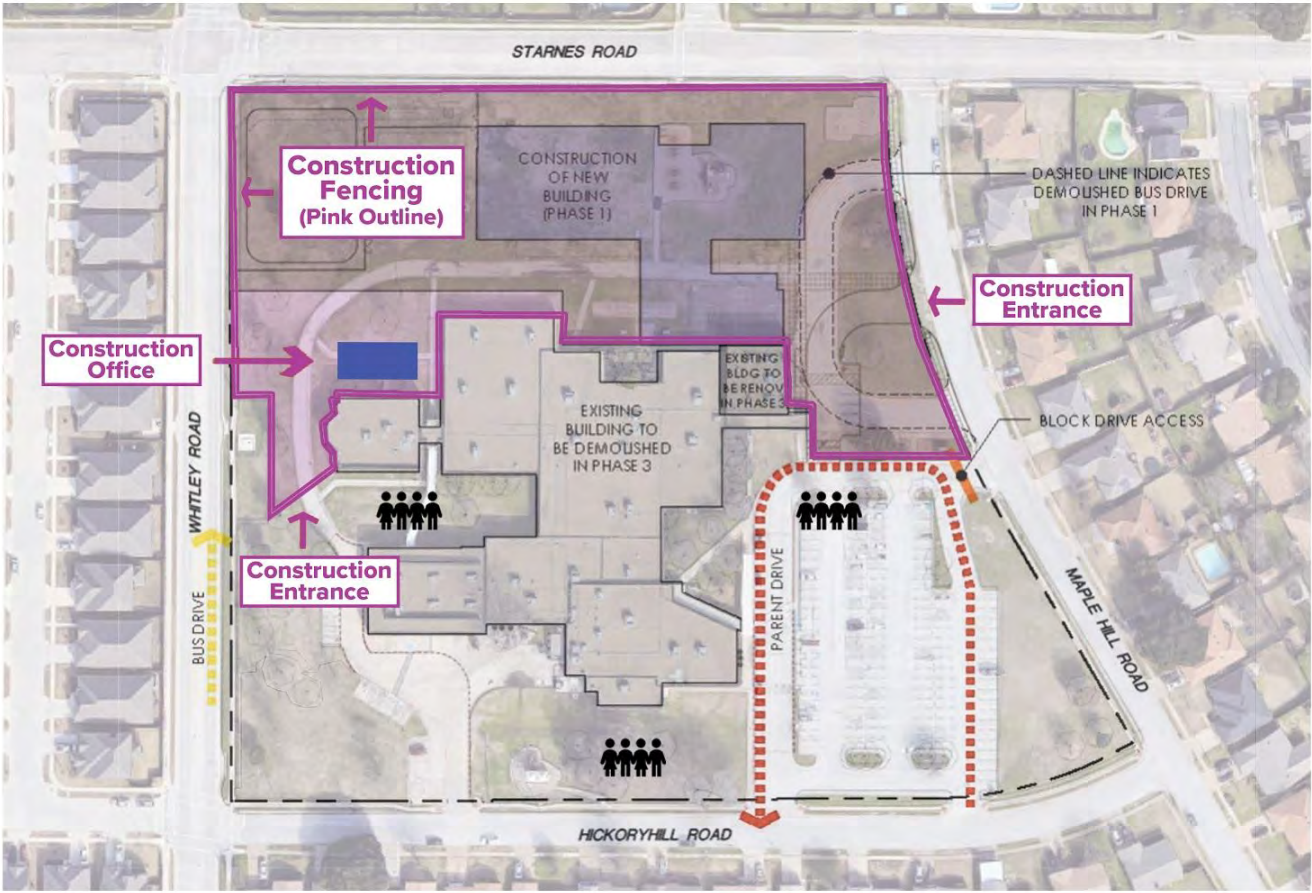
Key Access Points (Construction Vehicles, Buses, Public)

The Steele & Freeman construction office is located in the far southwest corner of the site, taking access from Hickoryhill Road. All construction vehicles and equipment will be limited to the one access point off Maple Hill Road during Phase 1, as indicated in Figure 1. Buses will access the campus off of Whitley Road. Visitors and staff can utilize remaining existing parking on the site, as indicated.

School Evacuation Plan Assembly Areas

In the event there is a need to evacuate the school, students will exit the building and assemble in the areas indicated on Figure 1. The Principal will notify the Steele & Freeman Superintendent of any school emergencies to ensure everyone's safety.

Figure 1 Site Safety Diagram



 = School Evacuation Assembly Area

COVID-19 Contractor Safety Protocol

Keller ISD requires all workers to log into the KISD health screening site before reporting to work each day.

The link to the screening and logging form is www.KellerISD.net/Screening or the adjacent QR code can be scanned.



It is Steele & Freeman's responsibility to notify VLK's construction administrator each day that this has been completed and any failed screening instances will be reported to VLK and Keller ISD immediately. All contractors who require access into a KISD facility shall wear a face covering and an access request should be coordinated in advance with the VLK construction administrator and KISD project manager.

Any contractor who is caught not following the protocol will be issued a one-time warning. A second occurrence will result in removal from the project.

Contractor Use of Keller ISD Facilities

All Steele & Freeman employees and sub-contractors are prohibited from utilizing school facilities during construction, except when there is a project-specific need that has been properly coordinated through the VLK construction administrator and the KISD project manager.

Construction Site Access & Personal Protective Equipment (PPE)

Any Keller ISD employee who has a project-related business need to access the construction site shall coordinate the day and time of the access with the KISD Project Manager who will contact the VLK Construction Administrator to arrange for the site visit. Visitors shall always check in with the Steele & Freeman Project Superintendent at the Steele & Freeman Construction Office and follow their instructions at all times.

Visitors are required to wear the following PPE while on site:

- Hard hat;
- Close-toed shoes;
- Safety vest; and
- Safety glasses.

Construction Site Hazards and Mitigation Measures

Dust and Debris

Steele & Freeman will maintain dust control on the site daily by watering disturbed areas or provide ground cover, as required. Construction-related debris removal will be the responsibility of Steele & Freeman and will be disposed of in authorized dumpsters. All items will be completed in compliance with the site-specific storm water pollution prevention plan.

Noise

Steele & Freeman will perform construction activities in accordance with the city work-hour requirements. Steele & Freeman will make every effort to limit noise generated from construction activities, especially when related to school testing days.

Fumes

Steele & Freeman will maintain a full safety data sheet file and will work to limit construction related fumes. Steele & Freeman will also maintain all state requirements of fume exposure provided by the Texas Commission on Environmental Quality.

Falling Equipment and Materials

Steele & Freeman maintains a full site safety manual and encloses all sites with construction fencing and gates which will be constantly monitored and controlled. This manual includes requirements of all construction personnel to complete job hazard analysis worksheets to identify potential hazards and proactively find solutions to limit exposure of construction personnel/public community to safety hazards.

Struck-By Hazards (Vehicles & Construction Equipment)

Steele & Freeman develops a site utilization map which controls site entry points, laydown locations for materials, and signage to control construction traffic in and around the construction site. We also work with neighboring schools and city requirements for delivery times of material and equipment. All oversized loads will meet TXDot hauling requirements and will be guided into the jobsite by Steele & Freeman.

Disruption of Fire Suppression Systems, Alarms or Obstructed Emergency Exits

Steele & Freeman monitors closely all life safety systems. These systems shall only be disrupted when buildings are not occupied and when properly coordinated with Keller ISD staff and the corresponding city code officials.

Chemical Exposures (Paints, Glues, Varnishes, Floor Strippers, Urethanes, Roofing Materials)

Safety Data Sheet (SDS) books from each trade will be provided to the jobsite and available upon request. Additionally, Steele & Freeman maintains all chemical exposures within the construction fencing and the operations of all construction activities. All chemicals are stored in secure areas in accordance with the manufacturer's requirements. All removal of chemicals will be conducted in accordance with city, state, and federal requirements.

Asbestos Mitigation

Steele & Freeman reviews all projects for the possibility of asbestos certain materials. Asbestos removal operations will only be completed with certified specialists and under strict Texas Department of Licensing and Regulation guidance. All monitor and clearance is a requirement before areas are turned over. All asbestos-containing materials are sealed and removed from the site, as required by law.