



Gensler



CONSTRUCTION MANAGEMENT PLAN

GEORGETOWN DAY SCHOOL SCHOOL UNIFICATION PROJECT: NEW LOWER MIDDLE SCHOOL

12 SEPTEMBER 2018

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Commitment to Safety

Safety is a commitment, not a drill. For us, safety is more than a habit. It's a mindset each of our team members employ on your project, achieving industry recognition for excellence in safety performance. We hold our partners and our subcontractors to equally demanding standards.

Getting everyone home safely at the end of the day is our highest priority. We hold everyone accountable on every project for the wellbeing of both our staff and our subcontractors. Through continuing education, jobsite inspections and weekly reviews, we provide the training necessary to ensure compliance across the board.

Isolate construction from General Public. Equally important during construction is pedestrian safety. It is important that DAVIS creates an effective barrier enclosing the project site from pedestrian and General Public access. Perimeter safety fencing will be installed at the onset of construction activity, monitored regularly and repaired as necessary. Installation of the perimeter safety fencing provides a physical barrier to protect the General Public, as well as protect on site stored materials. Adequate signage will be installed at construction entrances and along perimeter fencing identifying the enclosed construction area.

General Information

An established School Unification Project web page will provide stakeholders access to pertinent project information. The web page will include an agenda for scheduled neighborhood meetings, updates from such meetings, and locations to submit inquiries regarding the project. All project-related communication will be distributed to the public via this project web page and should be checked regularly by stakeholders. Any and all concerns or questions should be submitted via the project web page for review and distribution to all stakeholders.

Project Website: www.gds.org/schoolunification

Georgetown Day School

Chief Financial Officer – Jeffrey Houser

Project Manager – Kristina Lennox

DAVIS Construction

Senior Project Manager – Chad Oursler

Senior Superintendent – Todd Fritz

Superintendent – Tim Fedder

GreenBench Companies

Vice President – Gary Kressler

Project Manager – Daniel Bonilla

Schedule + Logistics

Construction Schedule

The construction of the new Lower Middle School will commence Summer 2018 and conclude for the start of school September 2020. DAVIS is committed to minimizing construction activity, noise and any disruptions through the duration of the project. Noise control is critical as the project site is in close proximity to the adjacent High School and surrounding community homes. As per Department of Consumer and Regulatory Affairs (DCRA) noise regulations, construction activities will occur between the hours of 7:00am and 7:00pm, Monday through Saturday. Any and all vehicles parked on site outside of these times will do so with engines turned off. There will be no idle engines running outside of the project working hours. DAVIS will remain in open communication with the adjacent High School, coordinating quiet construction times to coordinate with periods of testing at the school throughout the school year. DAVIS is mindful of student arrival/departure times and adjacent community morning/evening commute times, and will coordinate material deliveries outside of these times.

Site Logistics Plan I Construction Staging

The **Site Logistics Plan I Construction Staging Map** is attached for the new Lower Middle School (Exhibit A). As shown, DAVIS will operate within the highlighted area known as the Limits of Disturbance (LOD). Erosion and sediment control measures will be installed in accordance with DCRA approved plans, and perimeter safety fencing installed. Updates to the plan will be uploaded to the project web page as they develop with project progress.

Jobsite Trailers and Jobsite Restrooms

Areas for construction trailers and material laydown have been identified adjacent to the Site Construction Entrance via Ellicott Street. This location has been determined after analyzing the project site, final building size/location and onsite grading. Jobsite trailers will be centrally located, nearby work areas, for easy worker access.

Traffic Management

The traffic management plan has two main goals. First, to route construction traffic in such a way that it reduces traffic to residential streets, and second, to allow for separation of construction traffic/activities from the day-to-day traffic/access to the High School by restricting construction traffic along Davenport Street. The construction traffic route to/from the project site is predominantly by way of Wisconsin Avenue and Ellicott Street. The installation of the new garage entrance along River Road, once completed, will also provide additional access to the High School and assist with non-construction-related traffic flow.

Adjacent Properties and Roadways

43rd Street – Construction traffic will access the site via Ellicott Street, not 43rd Street. When demolishing the 4815 43rd Street residence, access will be from within the project boundary and not 43rd Street. Work is scheduled to replace the existing gate/fence separating the 43rd street from the GDS property. During this work activity, additional security fencing will be installed to properly secure the project site.

Ellicott Street – Ellicott Street is the main access route to/from the project site. Reference Exhibit A, which identifies the path of travel from Wisconsin Avenue to Ellicott Street to the project site. All construction related traffic will arrive via Wisconsin Avenue, utilizing only the eastern portion of Ellicott Street, and exit the same. Construction traffic will NOT access the project site via west portion of Ellicott Street.

42nd Street – A secondary (temporary) access point will be established from the project site to 42nd street. This temporary access point will only be in operation during the mass excavation for the below grade building and will be closed once excavation operations for the building below grade levels are complete. Pedestrian access along 42nd street will be maintained throughout construction, via existing sidewalk currently between the existing Safeway building and 42nd street.

Chesapeake Street – Construction traffic will NOT access the project site via Chesapeake street.

River Road – Construction activity along River Road will occur during the creation of the new entrance to the High School garage. In advance of this work, signage and barricades will be installed to notify general public in accordance with approved traffic control.

43rd Place – Construction traffic will NOT access the project site via 43rd Place.

Site Access

The project site boundary will be secure and not accessible by the public. Site access for construction operations will be provided during each established workday and not on an unlimited basis.

General Jobsite Requirements

Trash Control + Responsibility

Trash will be the responsibility of all persons on site and will be disposed of daily into dumpsters located on site. DAVIS will enforce a weekly ALL HANDS project cleanup which will assist in cleaning jobsite debris for a clean safe working environment. Workers will patrol the project site perimeter during the daily cleanup, ensuring that any debris and/or trash is cleaned and disposed of properly.

Rodent Control

As required by DCRA for RAZE of all buildings, Vector Control will be administered, ensuring any rodents within the existing buildings are properly eradicated. During construction operations DAVIS will continue Vector Control as necessary, in addition to standard jobsite housekeeping. All construction debris, and debris from worker lunches will be confined to the designated break areas and identified dumpster locations. Limiting the locations for worker breaks, with debris/trash confined to the identified zone, will assist in keeping the jobsite clean.

Security + Badging

All persons entering the Project Site are required to display a valid DAVIS hardhat sticker. DAVIS will issue the hard hat sticker to individuals after completion of the Safety Orientation prior to the start of work on their first day. All persons are required to wear issued DAVIS hardhat sticker and visible at ALL times.

Tobacco Use

DAVIS has instituted a zero-tolerance tobacco-free policy on this Project Site. This policy bans tobacco use on the Project Site, Project Entrances and perimeter of the site. Any individuals found in violation of this policy will be escorted from the Project Site for the day and notification will be issued to their employer.

Site Logistics Plan I Construction Staging Map (August 13, 2018)

Construction Traffic Entering Project Site

Construction Traffic Exiting Project Site

Construction Fence - Building,
Garage/Athletic Field, and Site Work

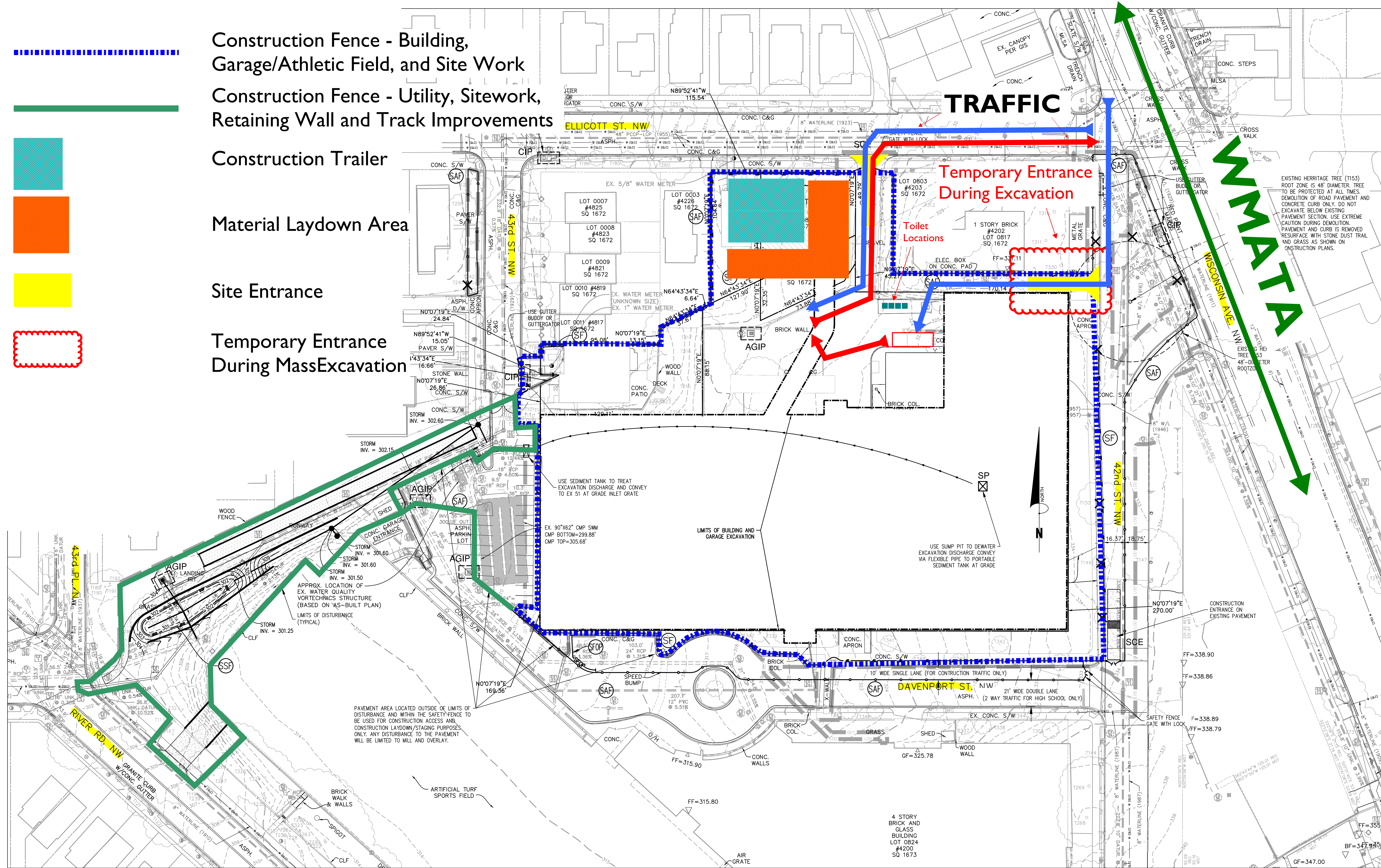
Construction Fence - Utility, Sitework,
Retaining Wall and Track Improvements

Construction Trailer

Material Laydown Area

Site Entrance

Temporary Entrance
During MassExcavation



NOTE
6" CHAIN LINK FENCE TO SERVE AS TREE PROTECTION

TOTAL AREA DISTURBED = 185,875 SQ.FT. \approx 4.27 ACRES (*INCLUDING ROW)
TOTAL PROJECT AREA DISTURBED = 149,925 SQ.FT. \approx 3.44 ACRES
*TOTAL DISTURBED AREA WITHIN ROW = 35,950 SQ.FT. \approx 0.83 ACRES

CAUTION!!

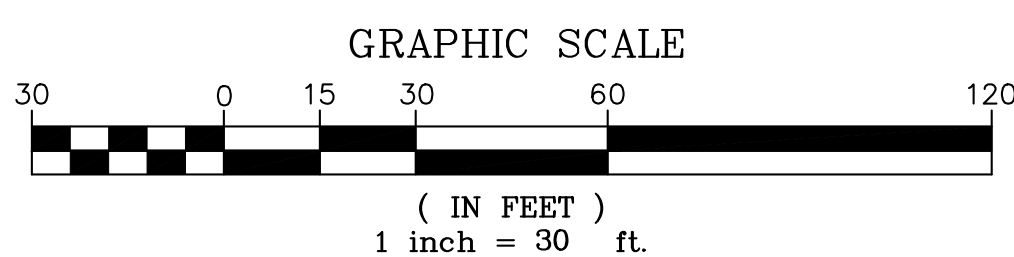
THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND EVIDENCE (INCLUDING, BUT NOT LIMITED TO, MANHOLES, INLETS, VALVES, AND MARKS MADE UPON THE GROUND BY OTHERS) AND ARE SPECULATIVE IN NATURE. THERE MAY ALSO BE OTHER EXISTING UNDERGROUND UTILITIES FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH NO ABOVE GROUND EVIDENCE WAS OBSERVED. THE EXACT LOCATIONS OF SAID EXISTING UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO ANY AND ALL CONSTRUCTION.

MISS UTILITY

CALL DC ONE CALL "800" AT 1-800-257-7777 48 HOURS PRIOR TO THE START OF WORK. THE EXCAVATOR MUST NOTIFY ALL PUBLIC UTILITY COMPANIES WITH UNDER GROUND FACILITIES IN THE AREA OF PROPOSED EXCAVATION AND HAVE THOSE FACILITIES LOCATED BY THE UTILITY COMPANIES PRIOR TO COMMENCING EXCAVATION. THE EXCAVATOR IS RESPONSIBLE FOR COMPLIANCE WITH REQUIREMENTS OF THE DISTRICT OF COLUMBIA CODES AND REGULATIONS.

LEGEND

AT GRADE PROTECTION	AGIP	SAFETY FENCE (6" CHAIN LINK FENCE)	SAF
CURB INLET PROTECTION	CIP	SUMP PIT	SP
STABILIZED CONSTRUCTION ENTRANCE	SCE	SEDIMENT TANK	ST
SILT FENCE	SF	LIMITS OF EXCAVATION	LOE
SILT FENCE ON PAVEMENT	SFOP	LIMITS OF DISTURBANCE	LOD
		EXISTING TREE TO BE REMOVED	X



THIS SHEET IS FOR EROSION & SEDIMENT CONTROL PURPOSES ONLY!!

GEORGETOWN DAY SCHOOL LOWER MIDDLE SCHOOL

GEORGETOWN DAY SCHOOL
LOWER SCHOOL: 4530 MACARTHUR BLVD.
WASHINGTON, DC 20007
202.338.0480

GENSLER
2020 K STREET NW
WASHINGTON, DC 20006
202.721.5200

BOWMAN
14020 THUNDERBOLT PLACE SUITE: 300
CHANTILLY, VA 20151
703.838.9422

LEMONBROOKE
31 OXBOW ROAD
CONCORD, MA 01742
978.222.3700

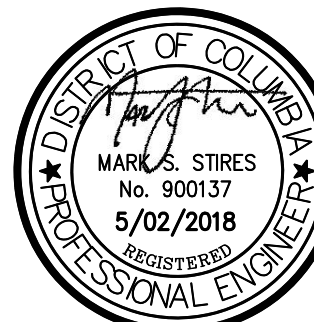
THORNTON TOMASSETTI
2000 L STREET, SUITE 600
WASHINGTON, DC 20036
202.580.6300

GIRARD ENGINEERING
7600 LEESBURG PIKE, WEST SUITE 310
FALLS CHURCH, VA 22043

HOPKINS FOOD SERVICE
1000 POTOMAC ST. NW, SUITE: 121,
WASHINGTON, DC 20007

Date	Description
08/04/17	ISSUE FOR SCHEMATIC DESIGN
01/12/18	ISSUE FOR 50% DESIGN DEVELOPMENT
03/02/18	ISSUE FOR 100% DESIGN DEVELOPMENT
05/02/18	ISSUE FOR PERMIT 50% CD

Seal / Signature



Project Name
GDS - Lower Middle School

Project Number
99.8461.000

Scale
1"=30'

Description
EROSION AND SEDIMENT CONTROL PHASE I/A

CIV.091