



Fleet Elementary School

Community Newsletter (August 2017)

As you may have noticed, construction has commenced for the New Elementary School (NES) @ the Thomas Jefferson Middle School site. NES was formally named Alice West Fleet Elementary School by School Board action on June 15, 2017. For more information on this naming process, please refer to the Arlington Public Schools website at the link below:

<https://www.apsva.us/post/35282/>

This is the first of what will be monthly updates on the status and progress of construction for the project. The monthly updates will also be posted to the project website and can be accessed via the following link:

<https://www.apsva.us/design-and-construction/new-elementary-school-jefferson-site/>

Below is the planned overall schedule for the construction of the school. Please note that these dates are always subject to some adjustment due to permitting delays, unforeseen site conditions, weather, etc.

ACTIVITY ID	ACTIVITY DESCRIPTION	EARLY START	EARLY FINISH
1440	Submit Civil Engineering Plan		4/24/2017
1550	Submit Full Building permit		5/10/2017
1950	Submit LDA permit		6/9/2017
1870	Submit Excavation, Sheeting & Shoring permit		6/26/2017
2050	Submit Footing to Grade permit		7/3/2017
1980	Secure LDA permit	7/14/2017	7/21/2017
1590	Mobilization	7/17/2017	7/24/2017
1970	Clearing & Controls	7/25/2017	8/15/2017
1800	Civil Engineering Plan approval	8/1/2017	8/15/2017
2040	Secure Excavation, Sheeting & Shoring permit	7/28/2017	8/11/2017
2100	Install Shoring Piles	8/17/2017	8/30/2017
1600	Sheeting & Shoring/Excavation for Garage	8/31/2017	11/15/2017
1580	Geothermal Well Fields	9/27/2017	11/29/2017
2070	Secure Footing to Grade permit	9/29/2017	10/6/2017
1610	Garage Structure	11/16/2017	3/30/2018
1570	Secure Full Building permit	10/13/2017	10/20/2017
1620	School Structure	4/2/2018	8/13/2018
1930	TJMS Façade and Stairwell work	6/18/2018	8/27/2018
1640	Interior Build-out	7/19/2018	6/3/2019
1630	Building Envelope	8/14/2018	11/12/2018
1660	Sitework	1/24/2019	5/8/2019
1650	Inspections	5/21/2019	6/17/2019
1670	Substantial Completion milestone		6/17/2019
1680	Punchlist	6/18/2019	8/6/2019
1890	Final Completion milestone		8/6/2019
1690	Move-in	8/7/2019	9/2/2019
1700	School Opens		9/3/2019

PLANNED SCHEDULE

The general contractor mobilized to the site on Monday, July 24. They are currently in the process of setting up safety fencing on the perimeter of the work site, installing their erosion & sediment controls, setting up their field offices, and clearing the site.



PERIMETER FENCING



EROSION AND SEDIMENT CONTROLS SILT FENCE



EROSION AND SEDIMENT CONTROLS INLET PROTECTION



FIELD OFFICES SET UP



SITE CLEARING

The above activities are occurring in preparation for release of the Excavation, Sheet piling & Shoring (ESS) permit, which will allow the excavation of the 2 story underground garage to commence. We anticipate the ESS permit will be issued the week of August 7, 2017.

Because of its' depth, the garage excavation requires a Support of Excavation system consisting of vertical steel piles and horizontal lagging boards. The steel piles will be driven into the ground with a pile driver, which is a large hammer like apparatus. Driving of the piles is a fairly loud process. We have scheduled the pile driving between the end of summer school and the beginning of the regular school year. We expect the pile driving to take approximately 4 weeks. We apologize in advance for the noise this activity will generate, it is probably the noisiest activity of any during construction. Thankfully, the duration of this activity is relatively short.

Please contact me with any questions you may have in regard to this update

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