

# Cardinal School Stormwater Detention Vault

Community Meeting

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June 8, 2022



# Agenda

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- Construction update
- Upcoming activities
- Concerns
- Q&A







# Engagement to Date

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- County/School Board – December, 2020
- Concept/30% Plans - Four civic associations in January/February, 2021
- Civic Federation – February 16
- Sports Commission – February 25
- Use Permit Hearing – March 2
- County/School Board – March, 2021
- 65% Design Public meeting – May 26, 2021
- 100% Final Design Public meeting – July 28, 2021
- County Board/School Board Meetings – September, 2021
- Lexington neighbors on-site meeting – September 15, 2021
- Pre-construction meeting – September 22, 2021
- Construction update meetings, Feb 23 and June 8, 2022





# Project Status to Date

- Setup Maintenance of Traffic (MOT) and Erosion and sediment control (E&S) at site
- Support of Excavation complete
- Site Dewatering
- Excavation of larger vault is complete
- Vault assembly is underway



View time lapse video on the web site:

<https://www.arlingtonva.us/Government/Projects/Project-Types/Water-Utilities/Reed-School-Stormwater-Vault>



Arlington, VA - Camera, Arlington, VA US



# Upcoming Activities

- Continued delivery of modules and assembly of larger vault through August
- Vault 2 excavation and assembly Sept – Nov
- Vault connections to other infrastructure Nov – March
- Site restoration Sept – February
- Street repaving March/April 2023



## Cardinal School - Underground Stormwater Detention Vaults Construction Timeline

	2022												2023											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
<b>Cardinal School - Underground Stormwater Detention Vaults</b>																								
Mobilization/initial construction activities - clearing, maintenance of traffic, etc.																								
Site Driving & Support of Excavation																								
Vault 1 - Excavation																								
Vault 1 - Precast Modules Installation																								
Vault 1 - Vault 2 & Existing Stormwater System (School Playground) Connections																								
Vault 2 - Excavation																								
Vault 2 - Precast Modules Installation																								
Vault 2 - Existing Stormwater System (Lexington St) Connections																								
Site Restoration (play fields & landscaping)																								
Street repaving																								

Schedule subject to change.

Project updates posted on the project web site:

<https://www.arlingtonva.us/Government/Projects/Project-Types/Water-Utilities/Reed-School-Stormwater-Vault>



# Recent concerns

- MOT revisions have been completed
- Saturday work
- Storm drain filters
- Noise/dust

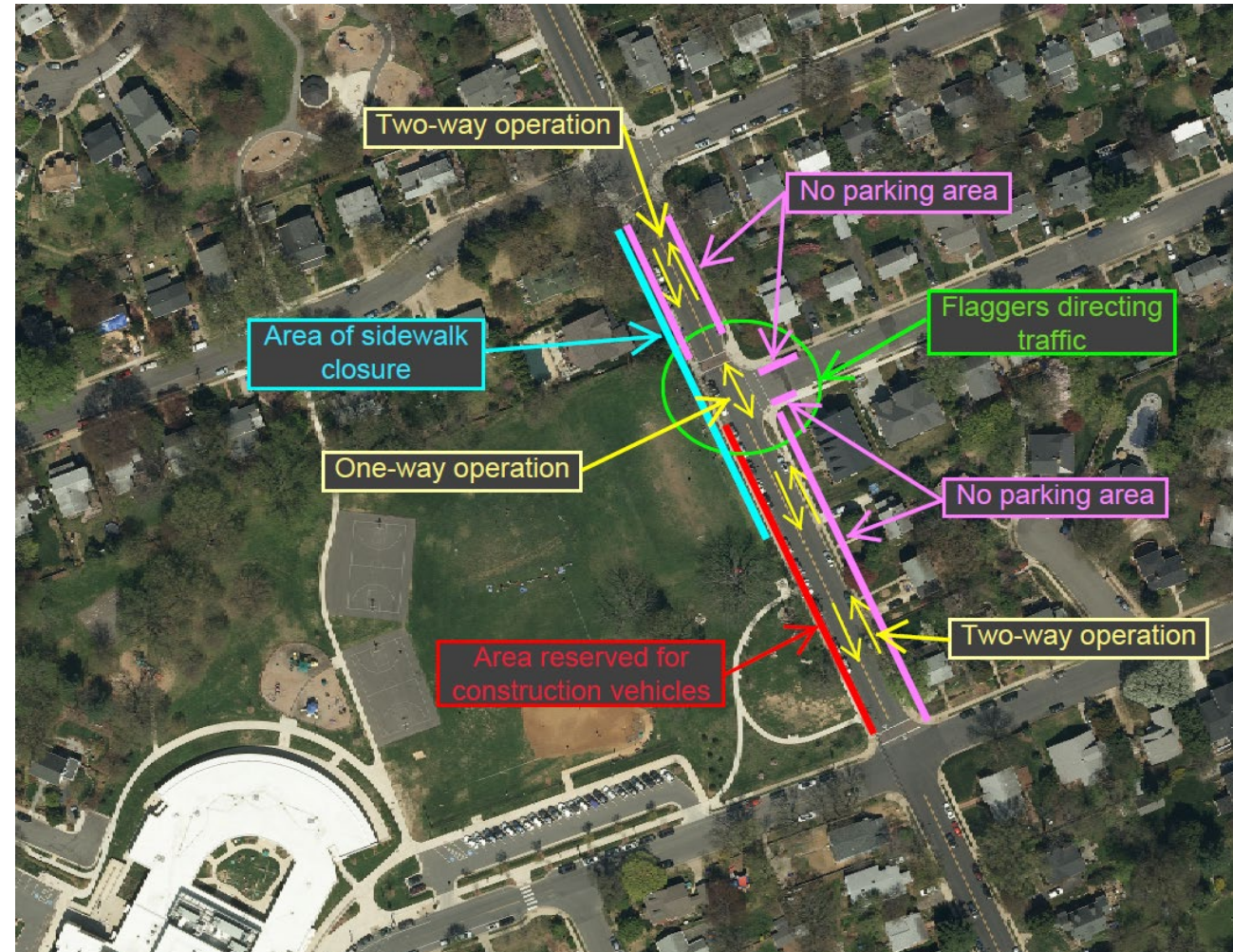




# MOT Plan (during working hours)

## Highlights:

- Left side of Lexington below 18<sup>th</sup> road will be reserved for construction
- 2-way traffic on Lexington (except by 18<sup>th</sup> road)
- Flaggers on Lexington near 18<sup>th</sup> Road
- No parking on Lexington between 18<sup>th</sup> St and 19<sup>th</sup> St, and on 18<sup>th</sup> Rd from Lexington to the first driveway
- Upper part of Lexington sidewalk closed (part by park open)
- ROW hours are 9-4





Please use alternate routes around Lexington St.

