



709 N. Aiken Ave.
Pittsburgh, PA

Stanton Heights
Zoning District R1D-L

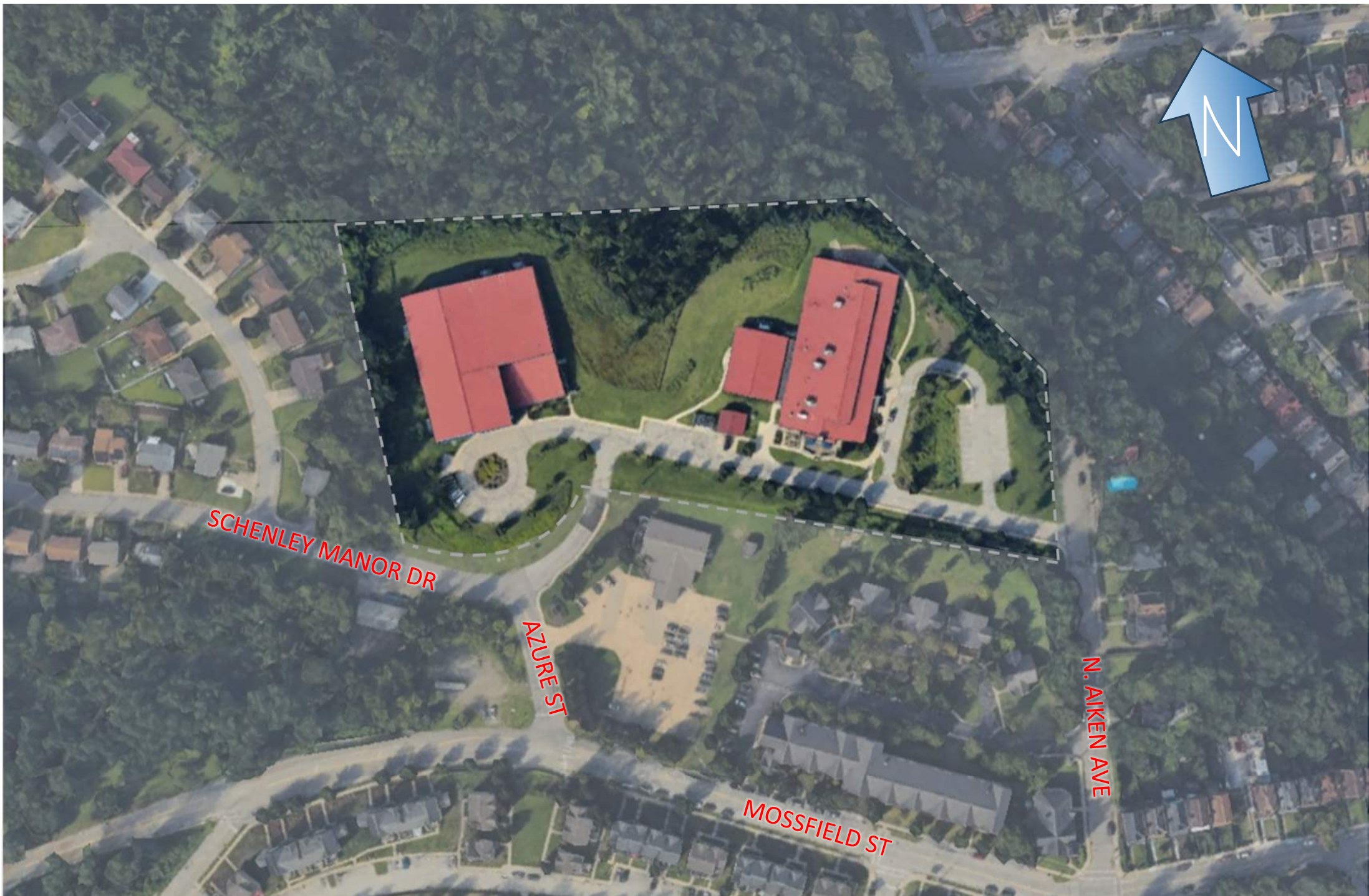
Additions and Renovations
to existing facilities to
accommodate educational
programs to support
student needs and goals

THE NEIGHBORHOOD ACADEMY

Renovations and Additions

22 April 2025

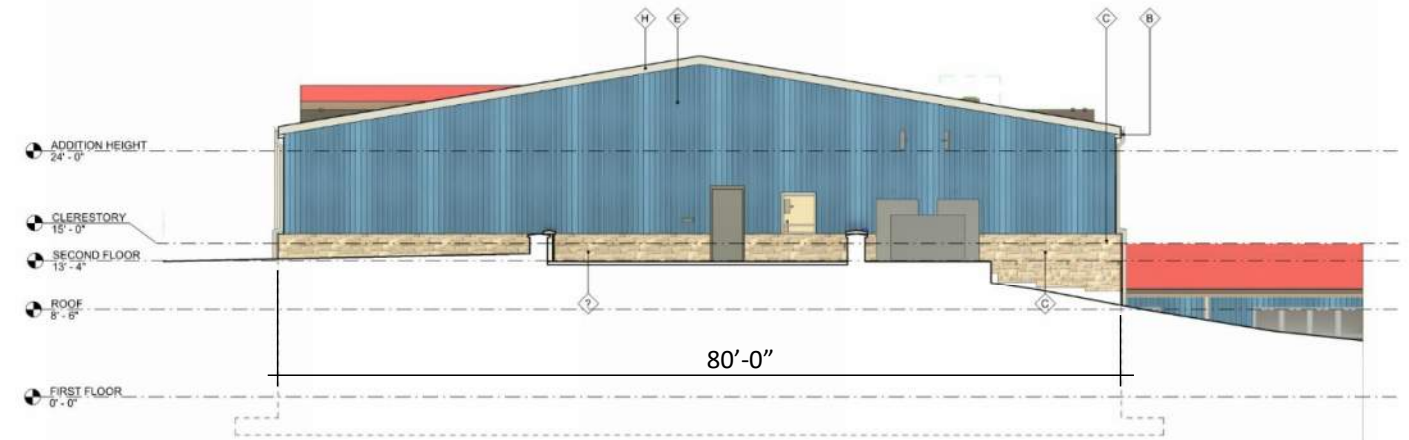
SCHRADERGROUP



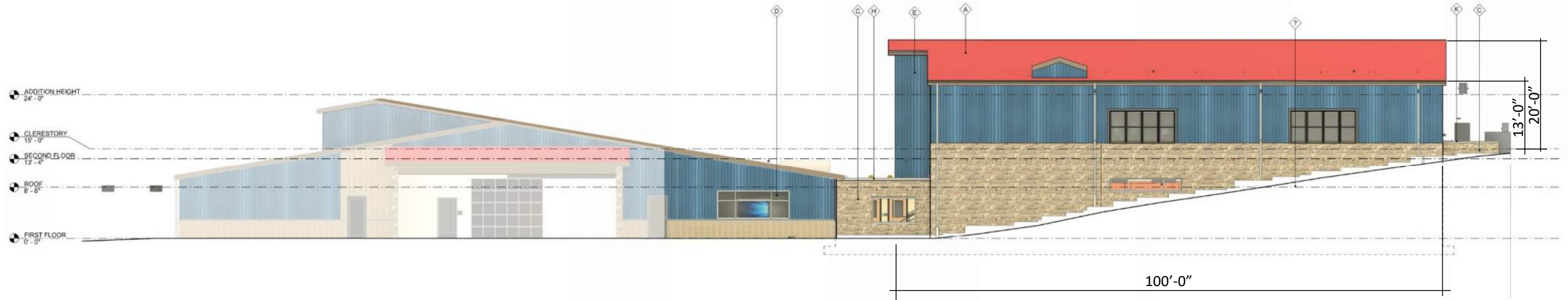




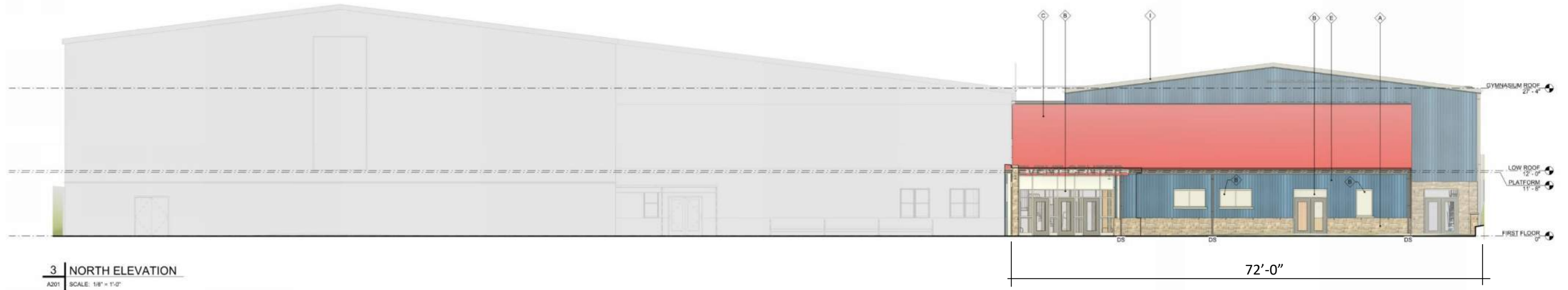
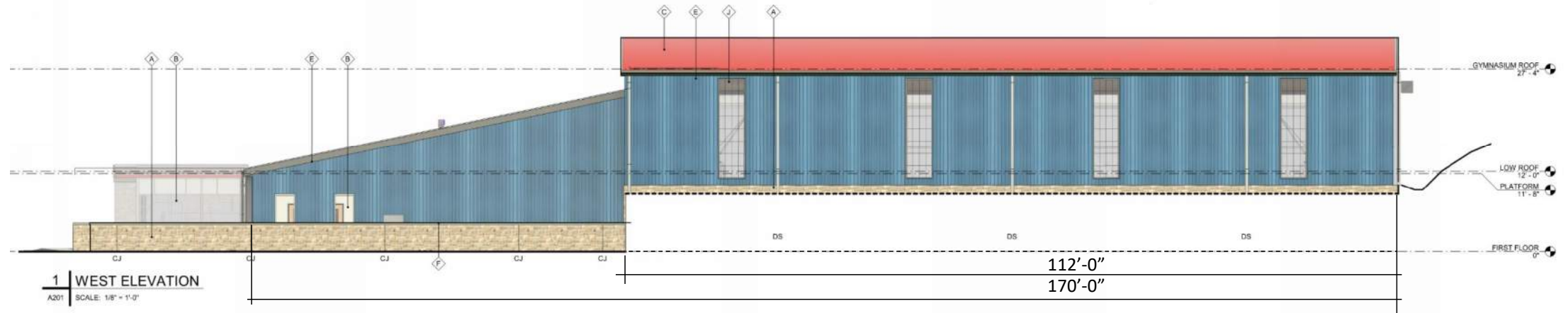
1 | WEST BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"



2 | NORTH BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"



3 | EAST BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"





ACADEMIC ADDITION
ATHLETIC ADDITION





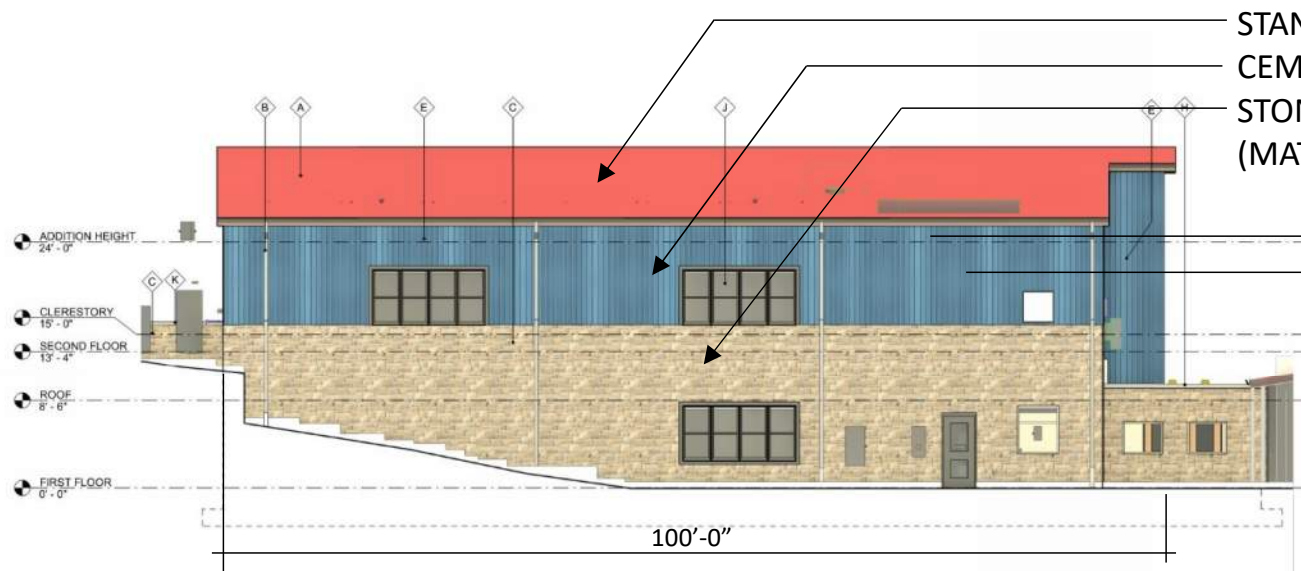


ACADEMIC ADDITION



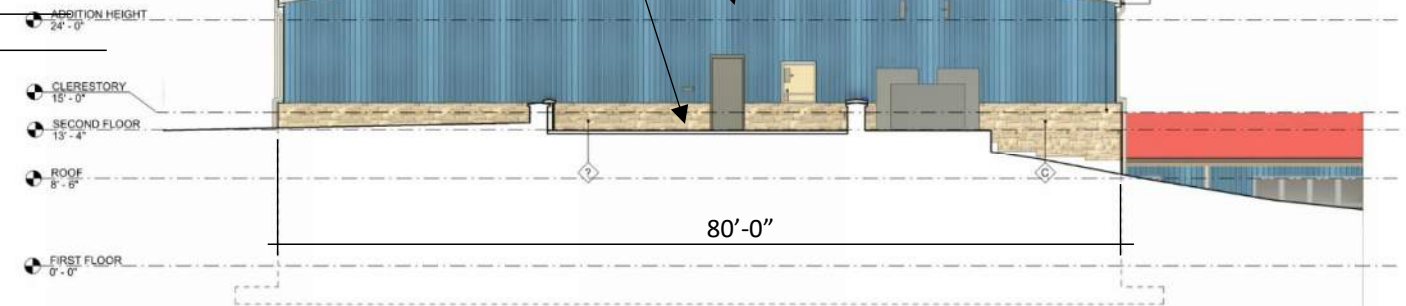
ATHLETIC ADDITION



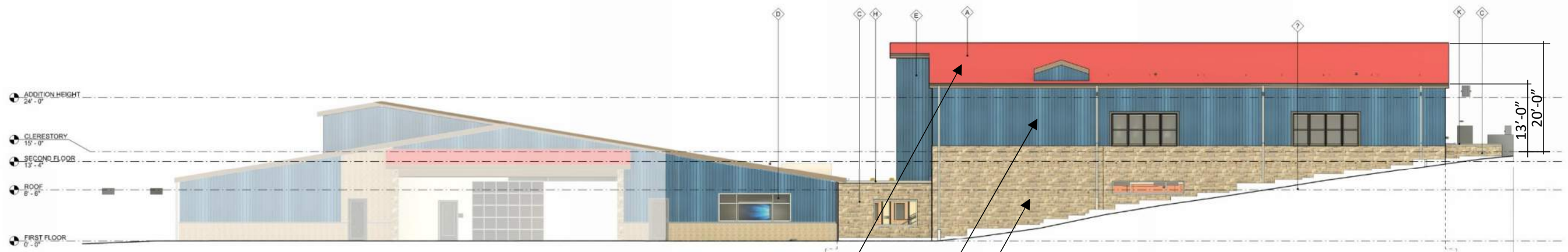


1 | WEST BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"

STANDING SEAM METAL ROOF
CEMENT BOARD, BOARD AND BATTAN SIDING
STONE VENEER
(MATERIALS TO MATCH EXISTING)

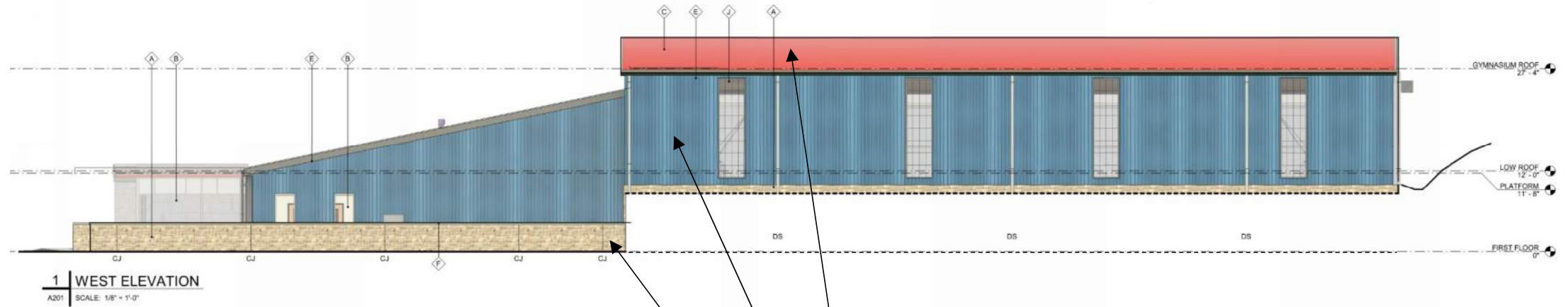


2 | NORTH BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"

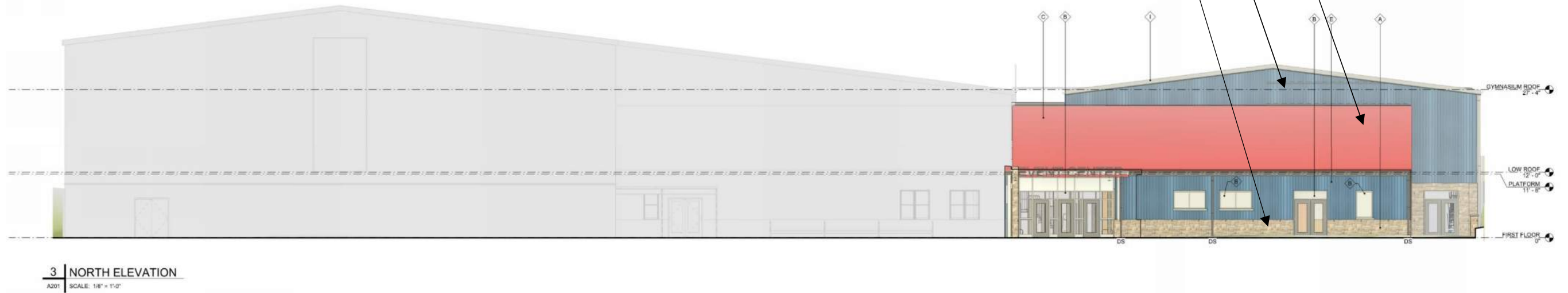


3 | EAST BUILDING ELEVATION
A201 SCALE: 1/8" = 1'-0"

STANDING SEAM METAL ROOF
CEMENT BOARD, BOARD AND BATTAN SIDING
STONE VENEER
(MATERIALS TO MATCH EXISTING)



METAL PANEL ROOF
METAL SIDING
STONE VENEER
(MATERIALS TO MATCH EXISTING)





Google Earth

SUSTAINABILITY AND STORMWATER MANAGEMENT SUMMARY

Proposed Underground tanks

- MRC Volume tank: ACO StormBrixx SD 1.5 Layers 40' x 20' x 4.50'
- Rate Control Tank: ACO Strombrixx SD 2.5 Layers 47.50'x 30' x 7.50'

Volume Control

Existing Conditions Runoff Volume = 2,838 cf

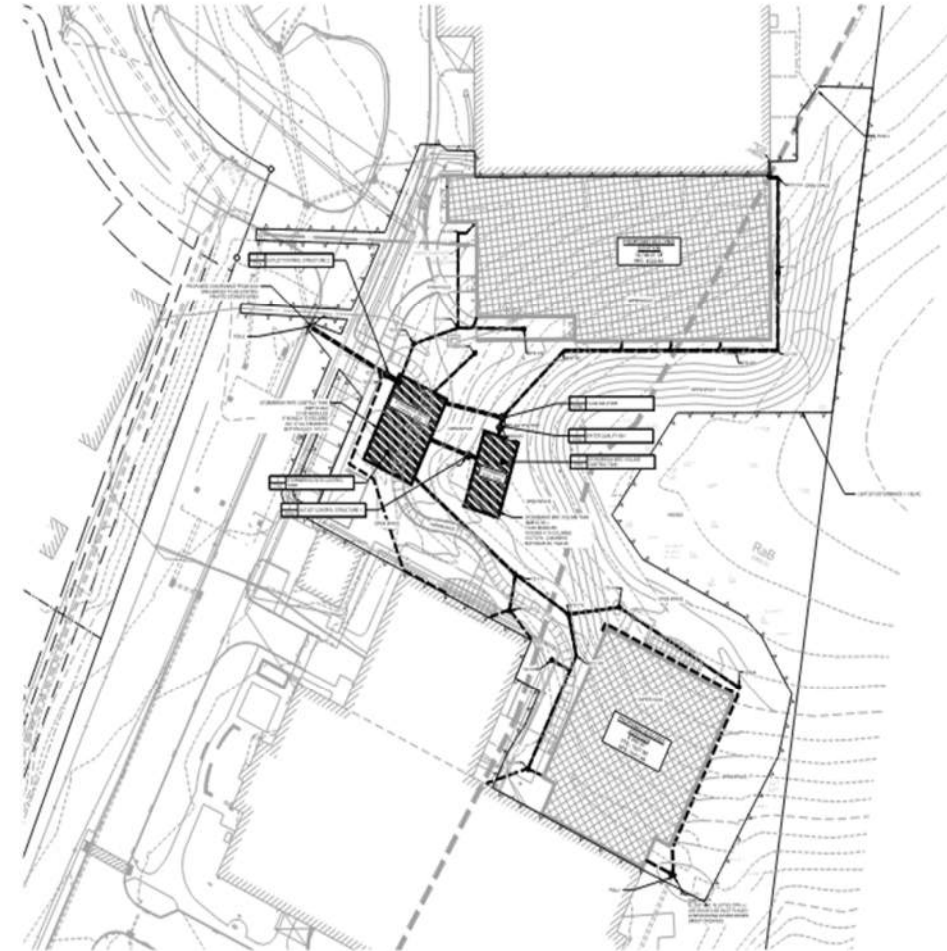
Proposed Conditions Runoff Volume = 7,117 cf

Required Volume Storage = 4,279 cf

Provide Volume Storage = 4,596 cf

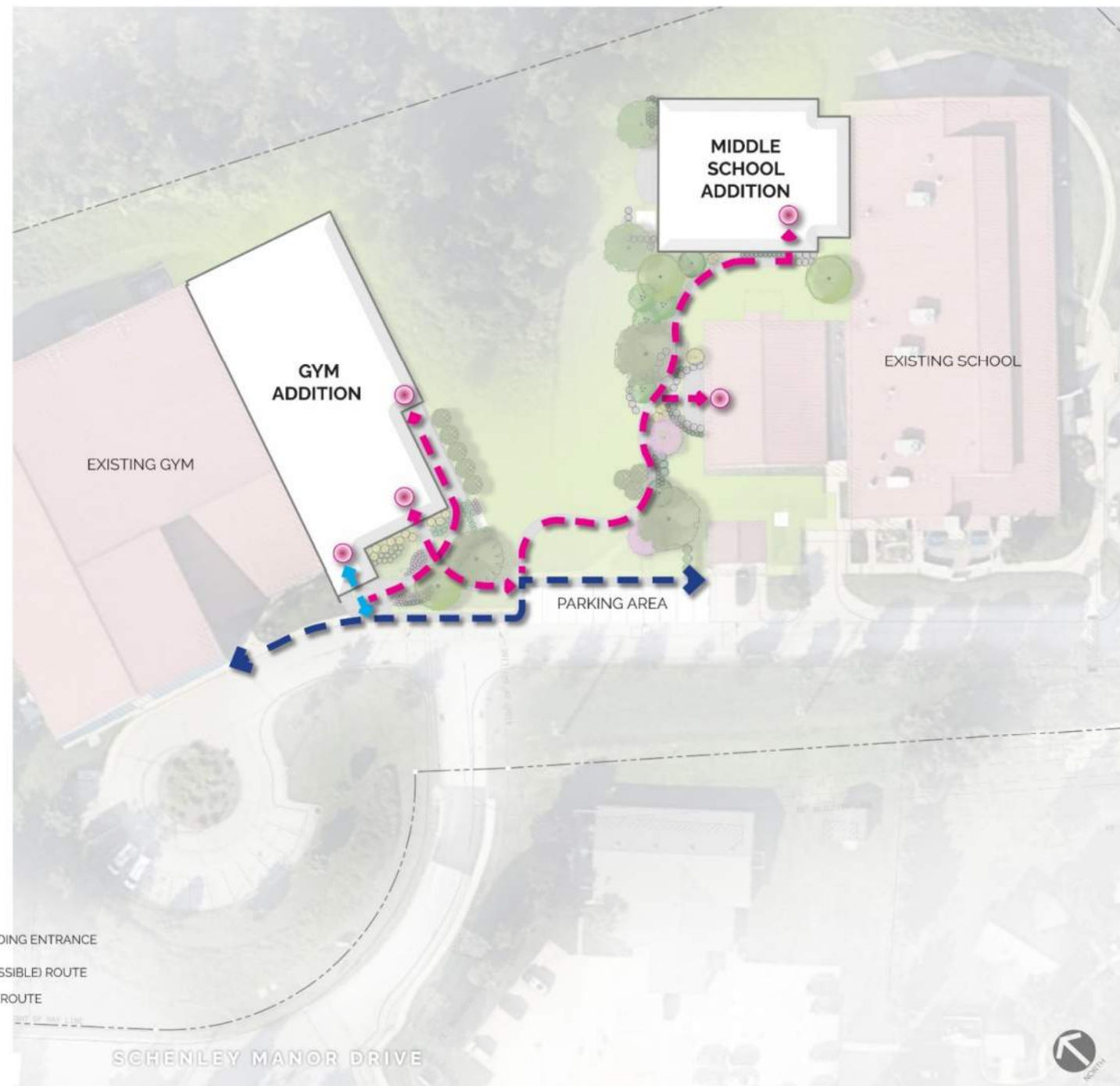
Rate Control

Storm Event	Pre-Conditions (cfs)	Post Conditions (cfs)	Δ Peak Rate (cfs)
1-Year	1.00	0.89	-0.11
2-Year	1.47	1.03	-0.44
5-Year	2.20	2.02	-0.18
10-Year	2.87	2.70	-0.17
25-Year	3.87	3.61	-0.26
50-Year	4.74	4.57	-0.17
100- Year	5.67	5.43	-0.24



LEGEND

-  PEDESTRIAN BUILDING ENTRANCE
-  UNIVERSAL (ACCESSIBLE) ROUTE
-  NON-ACCESSIBLE ROUTE
-  PUBLIC ROUTE



COMMUNITY ENGAGEMENT PROCESS

IN MAY OF 2024, THE NEIGHBORHOOD ACADEMY HELD 2 SEPARATE COMMUNITY ENGAGEMENT MEETINGS. POSTCARDS WERE DISTRIBUTED TO THE NEIGHBORS AND NEIGHBORHOODS SURROUNDING THE SCHOOL PROPERTY.

THE FIRST WAS HELD ON MONDAY, MAY 13. THIS MEETING WAS HELD IN PERSON AS WELL AS VIRTUAL. THE NEIGHBORHOOD ACADEMY RECEIVED ONE COMMENT IN VIRTUAL CHAT BOX THAT THE NEIGHBOR WAS EXCITED TO SEE THE CONTINUED GROWTH OF THE SCHOOL

The SECOND MEETING WAS HELD AT A COMMUNITY CENTER IN STANTON HEIGHTS. NO ONE FROM THE COMMUNITY ATTENDED THE MEETING