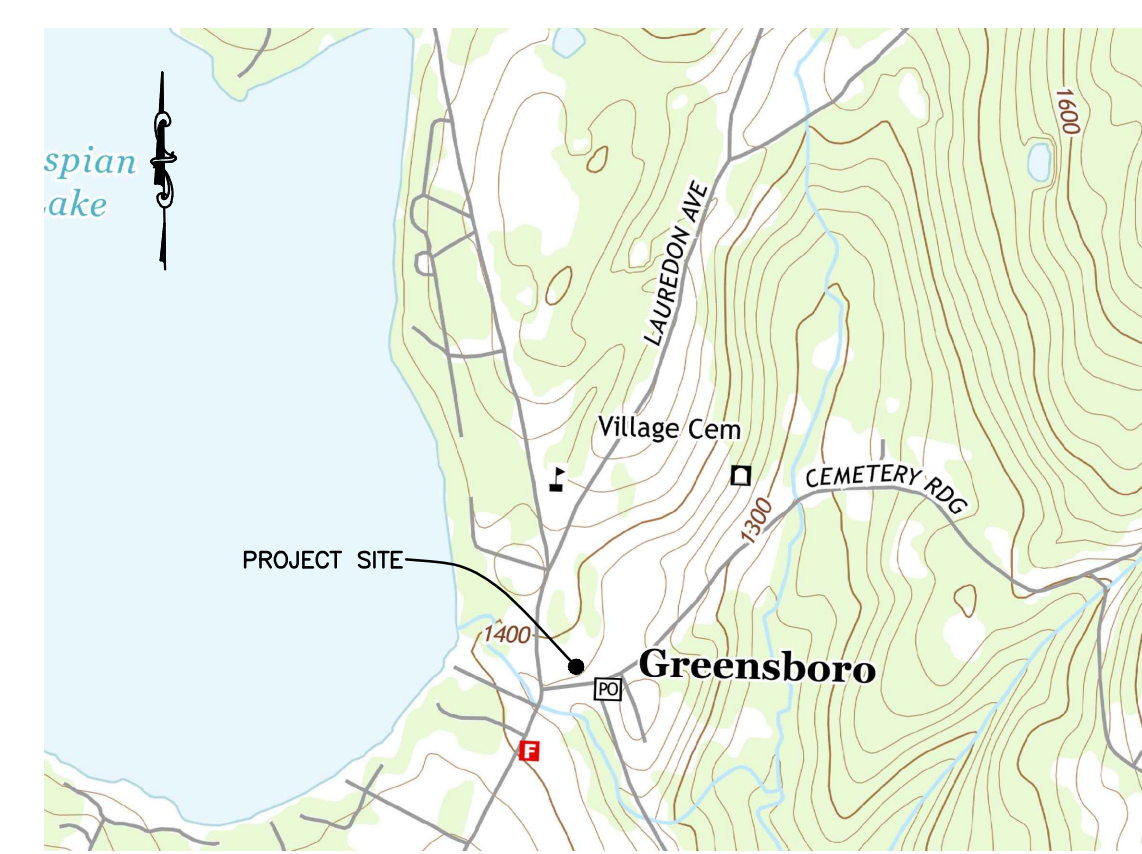
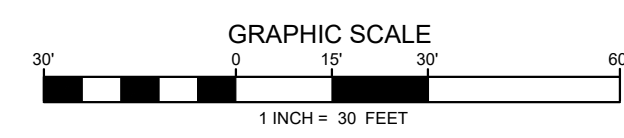




EXISTING CONDITIONS IMPACT AND INUNDATION MAP  
SCALE 1"=30'



SITE LOCATION MAP  
NTS

LEGEND

- EXISTING
- MINOR CONTOUR
- MAJOR CONTOUR
- PROPERTY LINES
- EDGE OF GRAVEL
- BUILDING
- 2-YEAR STORM INUNDATION LIMITS
- 100-YEAR STORM INUNDATION LIMITS
- EDGE OF PAVEMENT
- SOIL CLASSIFICATION
- WETLAND
- 50' WETLAND BUFFER
- WATERSHED BASINS
- WATERSHED BASINS OFFSITE
- CATCH BASIN
- STORMWATER LINE
- OVERHEAD UTILITY LINE
- WATER LINE
- UTILITY POLE
- HYDRANT
- FLOW ARROW
- PHOTO# AND DIRECTION

GENERAL NOTES:

1. THIS MAP IS NOT A BOUNDARY SURVEY AND SHALL NOT BE USED OR CONSTRUED FOR SUCH PURPOSES.
2. MUNICIPAL WATER MAIN INFORMATION IS BASED ON THE RECORD DOCUMENTS FOR THE WATER SYSTEM IMPROVEMENTS FOR THE GREENSBORO FIRE DISTRICT #1 DATED SEPTEMBER 2014 BY TATA AND HOWARD.
3. WASTEWATER DISPOSAL SYSTEM INFORMATION IS BASED ON INFORMATION UPDATED FROM INTERVIEWS WITH PROPERTY OWNERS, SITE VISITS, AND FROM WW PERMITS WW-7-2868, WW-7-3795, WW-7-8393, AND WW-7-6345.
4. PERTINENT STORMWATER INFRASTRUCTURE INFORMATION WAS COLLECTED BY KAS DURING FIELD VISITS IN SEPTEMBER, 2024.



PHOTO 1

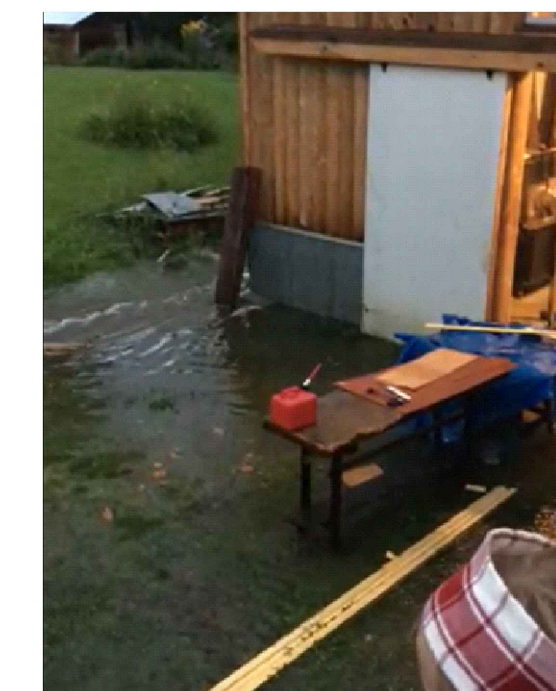


PHOTO 2



PHOTO 3

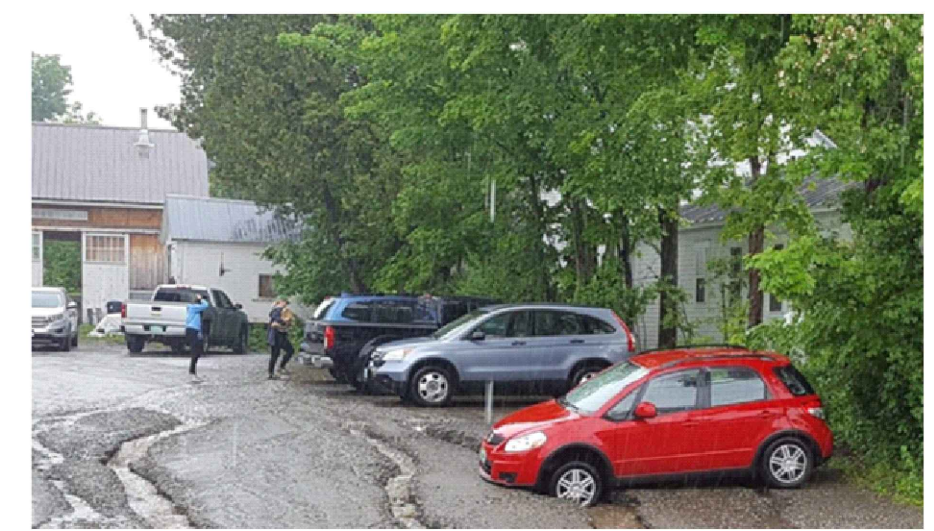


PHOTO 4



PHOTO 5



PHOTO 6



PHOTO 7

Wilson Street Flood Study - Inundation Elevation Estimates for Recurrence Storm Events at Impacted Residence

Location	FFE	2 year WSEL	10 year WSEL	50 year WSEL	100 year WSEL	500 year WSEL
Estimated Inundation Depth Along North Side of Burgess and Virden Residence - 42 Wilson Street						
Eastern Addition	1390.7'	1390.8'	1390.8'	1390.9'	1391.0'	1391.1'

Location	FFE	2 year WSEL	10 year WSEL	50 year WSEL	100 year WSEL	500 year WSEL
Estimated Inundation Depth Along North Side of Sims and Schultz Residence - 32 East Street						
2nd Floor (North Side Street Level)	1380.2	1380.1	1380.2	1380.3	1380.3	1380.4
1st Floor (South Side Walk Out)	1366.2	-----	-----	-----	-----	-----

REVISIONS	BY

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WILSON STREET FLOOD PROJECT  
EXISTING CONDITIONS IMPACT  
AND INUNDATION MAP  
WILSON STREET  
GREENSBORO, VERMONT 05841

DRAWN  
RH/SJD  
CHECKED  
SJD  
DATE  
1/21/2025  
SCALE  
AS NOTED  
JOB NO.  
807240348  
SHEET

IND.1