



Montpelier Capitol Complex Flooding Impact

Damage to State Buildings

Presented by:
Jennifer M. V. Fitch, P. E., Commissioner
Joe Aja, Director, Design and Construction
Ethan Dunker, Project Manager
Department of Buildings and General Services

October 24, 2023

Montpelier Capitol Complex Flooding Impact

Overview

The Historic Flooding Event of July 2023

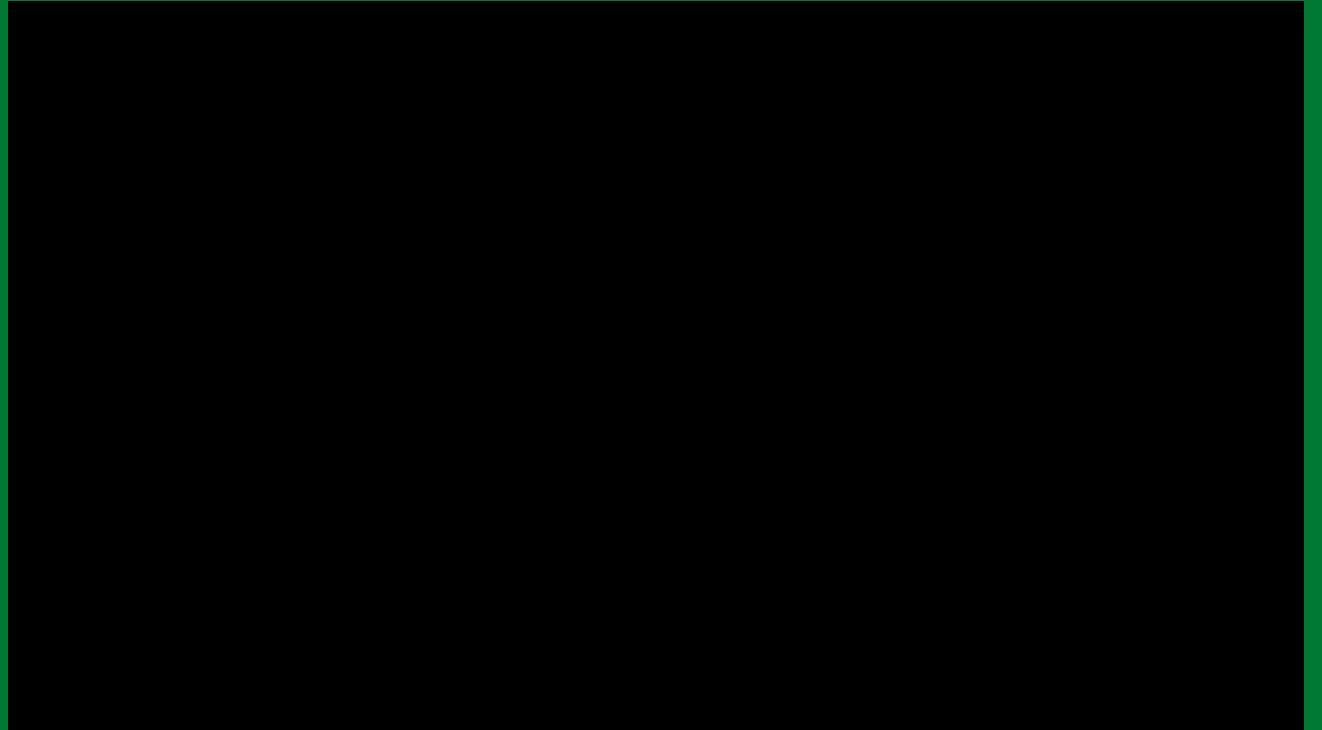
Montpelier was affected by severe flooding beginning on July 9, 2023.

President Biden approved a major disaster declaration on July 14.

19 state-owned buildings in Montpelier were affected, with a wide range of damage.



Montpelier Capitol Complex Flooding Impact



*Video courtesy of Agency of Agriculture, Food, and Markets
July 11, 2023*

Montpelier Capitol Complex Flooding Impact

Minimally Damaged Facilities

Seven properties had minimal damage or impacted during the flood.

- 118 State Street
 - Condensate pump and water heater
- 120 & 122 State Street (DMV and heat plant)
 - Floodproofing mostly effective; electrical motors damaged; gypsum board and flooring damage in 120
- 2 & 4 Aiken
 - Lost power as a result of connection to 133 State Street
- 6 Baldwin
 - Elevator repair

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Three Damage Categories



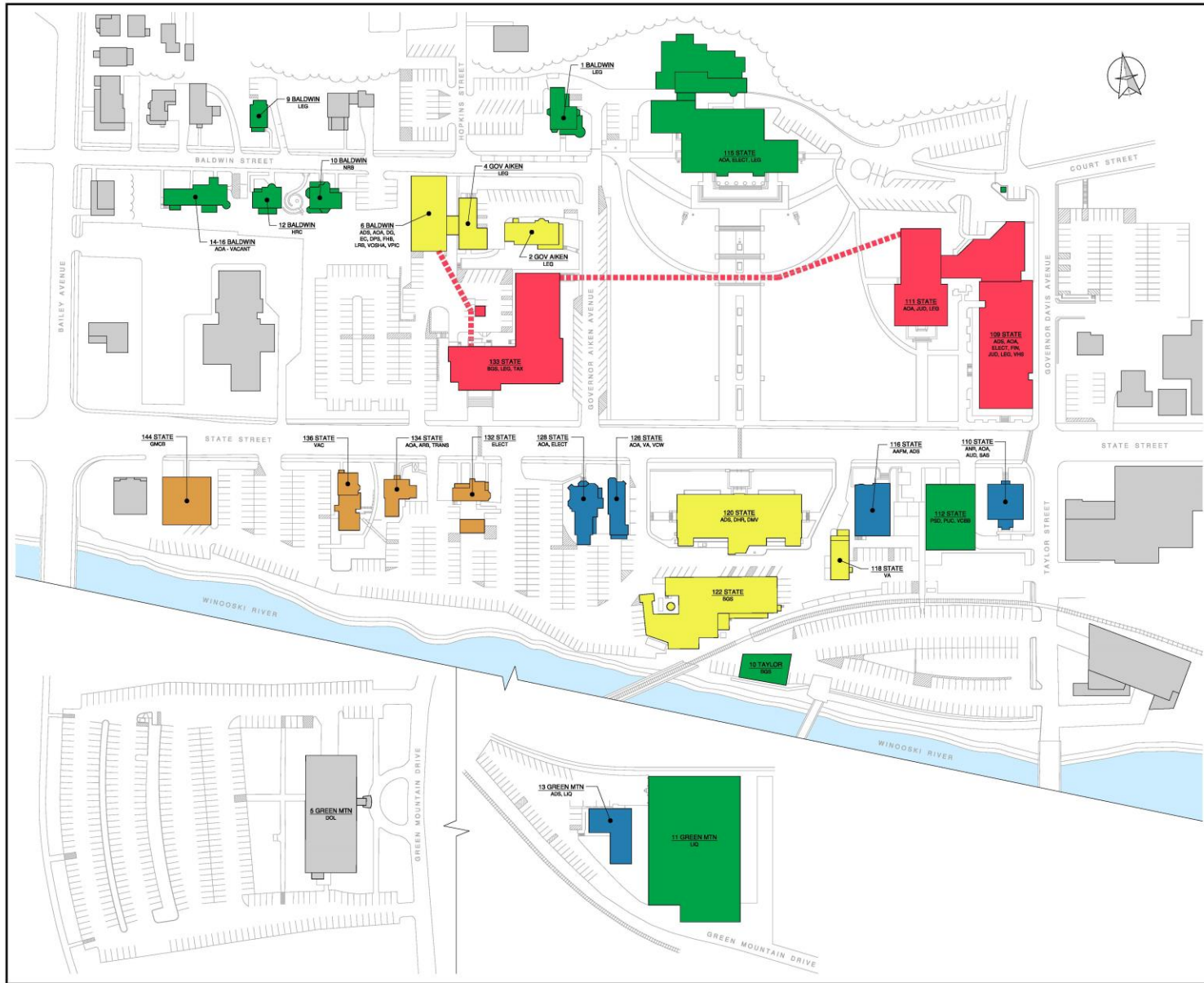
Doug Farnham, Chief
Recovery Officer
Group 1: South side
Agency of Administration
of street, basement
impacted



Group 2: South side
of street, basement
and first floor
impacted



Group 3: North side
of street



AGENCY ACRONYMS

- AAFM AGENCY OF AGRICULTURE, FOOD & MARKETS
- ADS AGENCY OF DIGITAL SERVICES
- ANR AGENCY OF NATURAL RESOURCES
- ACA AGENCY OF ADMINISTRATION
- ACT AGENCY OF TRANSPORTATION
- ARB DMV ARBITRATION BOARD
- AUD AUDITOR OF ACCOUNTS
- DOG DEFENDER GENERAL
- DOL DEPARTMENT OF LABOR
- DPS DEPARTMENT OF PUBLIC SAFETY
- ELECT ELECTED OFFICIALS
- EC ETHICS COMMISSION
- FHB FAIR HEARING BOARD
- GMCS GREEN MOUNTAIN CARE BOARD
- HRC HUMAN RIGHTS COMMISSION
- JED JUDICIAL BRANCH
- LEG LEGISLATURE
- LRB STATE LABOR RELATIONS BOARD
- LIC DEPARTMENT OF LIQUOR AND LOTTERY
- NRB NATURAL RESOURCES BOARD
- PSD DEPARTMENT OF PUBLIC SERVICE
- PUC PUBLIC UTILITIES COMMISSION
- SAS STATE ATTORNEY AND SHERIFFS
- TRANS TRANSPORTATION BOARD
- VA OFFICE OF VETERANS AFFAIRS
- VAC VERMONT ARTS COUNCIL
- VCBB VT COMMUNITY BROADCASTING BOARD
- VOW VT COMMISSION ON WOMEN
- VHS VT HISTORICAL SOCIETY
- VOSHA VT OCCUPATIONAL SAFETY & HEALTH
- VPIC VT PENSION INVESTMENT COMMISSION

SYMBOL LEGEND

- NOT IMPACTED
- MINIMALLY IMPACTED
- GROUP - 1
- GROUP - 2
- GROUP - 3



STATE OF VERMONT
 Department of Buildings
 and General Services
 Agency of Administration
 Montpelier, Vermont



MONTPELIER COMPLEX PLAN

REVISION
BUILDING ASSESSMENT
ENG. JOB NO:
BLDG. NO.:
DATE: OCTOBER 2023
SCALE: AS NOTED
DRAWN BY: MOB
APPROVED BY:
SHEET NUMBER
SK-1

Montpelier Capitol Complex Flooding Impact

Common Building Impacts

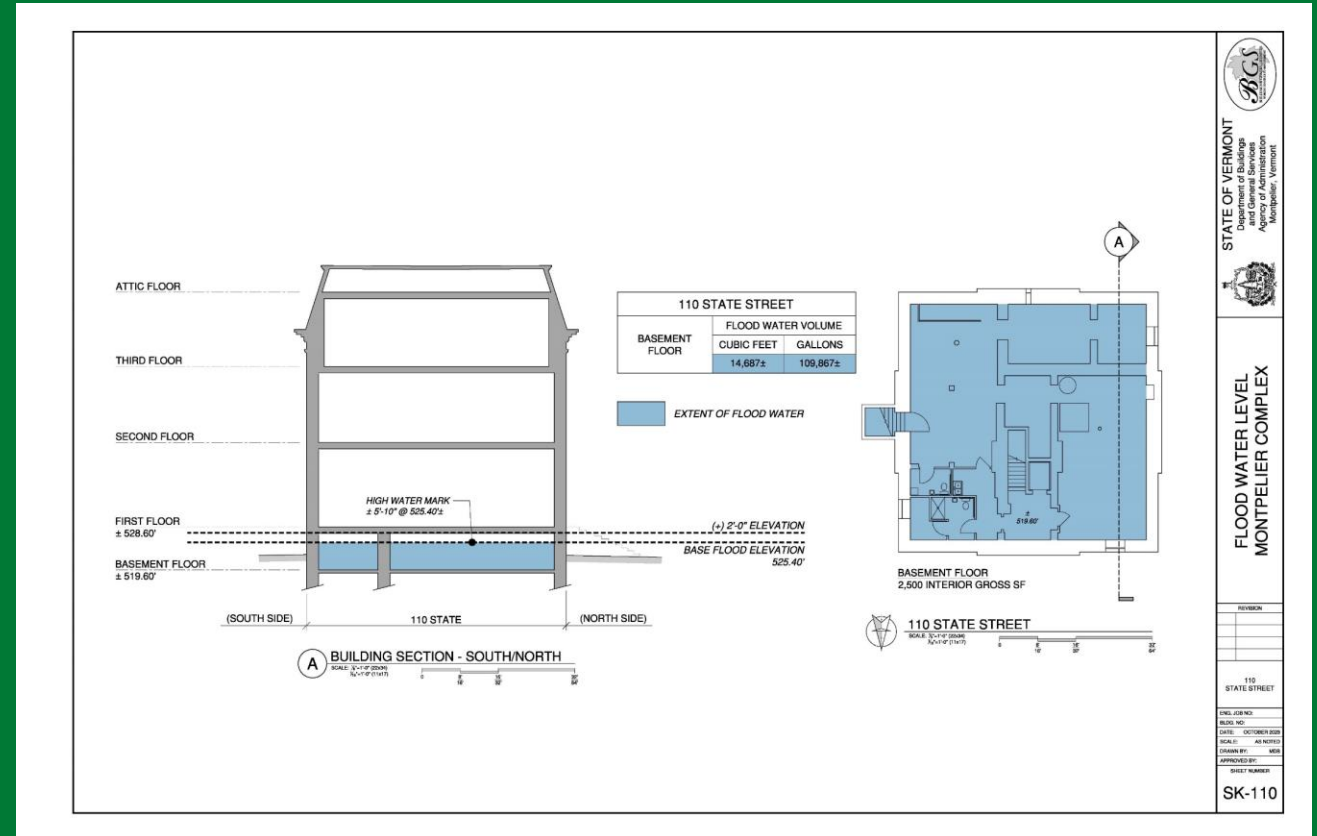
- Electrical systems
- Water heaters
- Fire alarms
- Access control systems
- Pipe insulation
- Condensate pumps
- Network switches

Montpelier Capitol
Complex
Flooding Impact

Group 1: South side of the street,
impacts primarily limited to
basement level

Montpelier Capitol Complex Flooding Impact

110 State Street



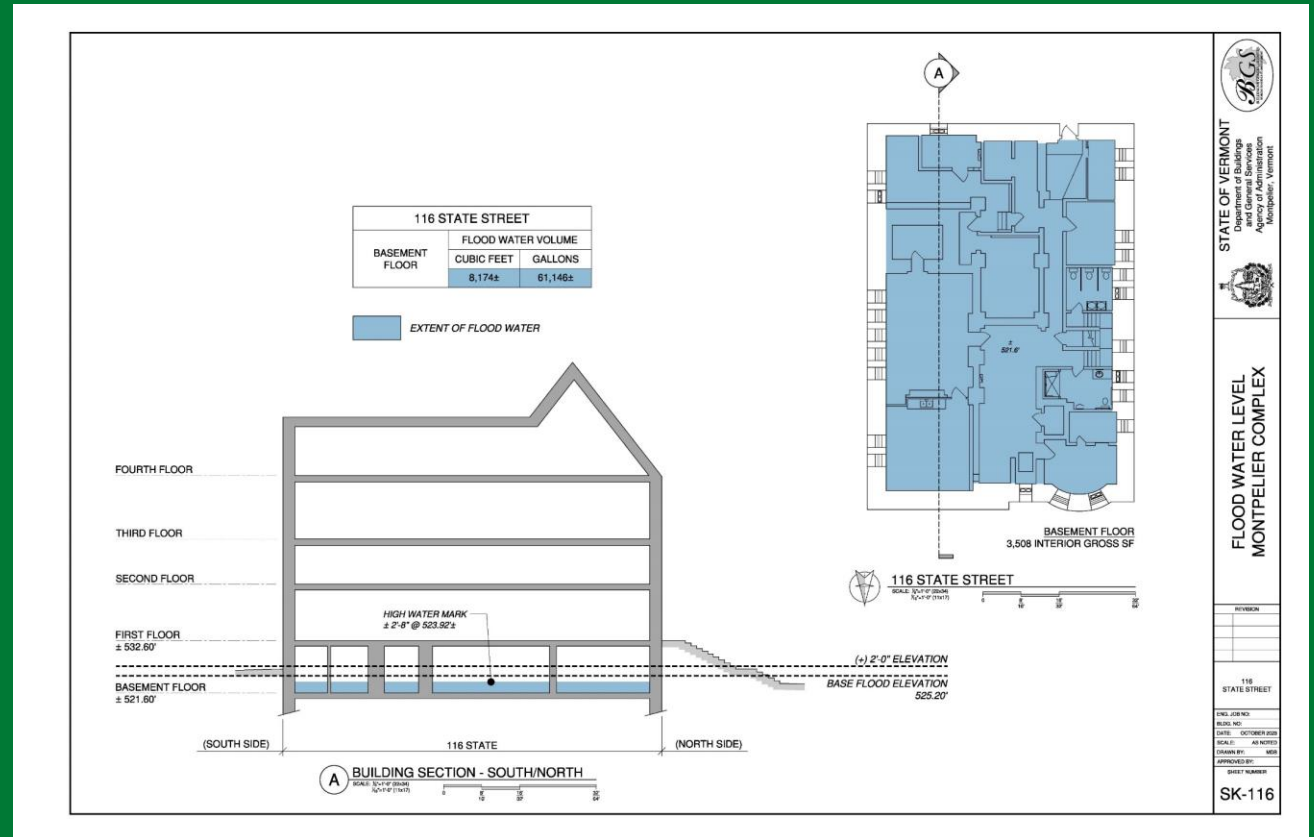
110 State Street

Affected assets: elevator, air handler, bathrooms, platform lift behind building



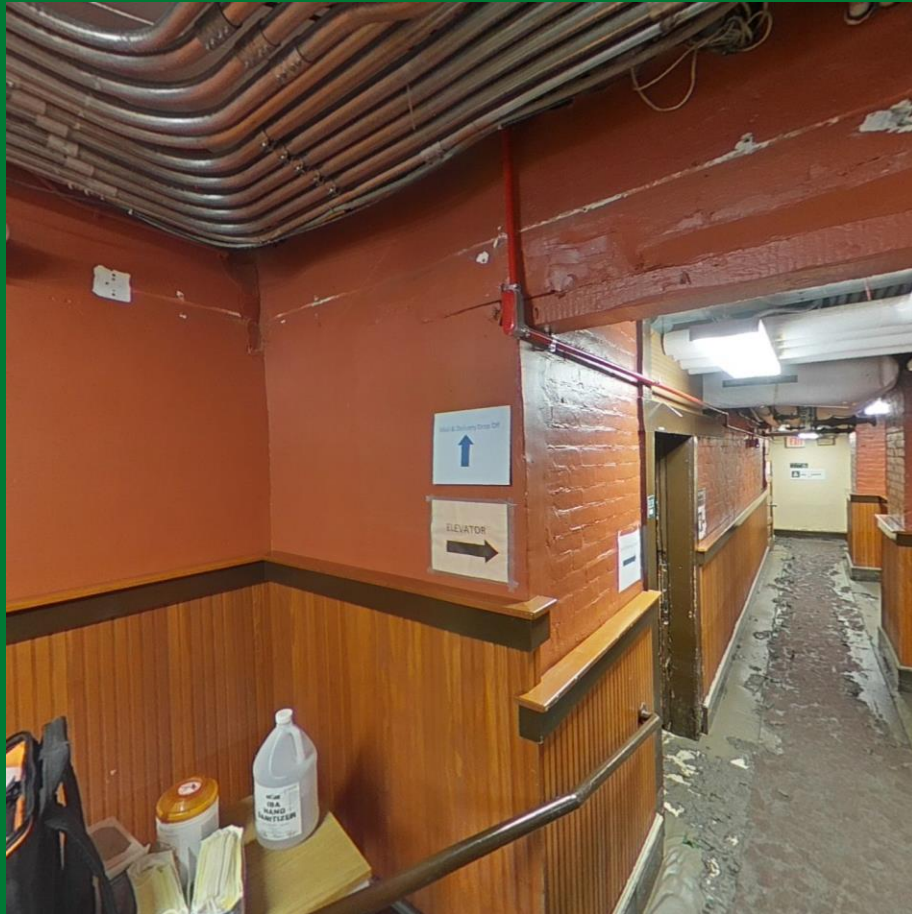
Montpelier Capitol Complex Flooding Impact

116 State Street



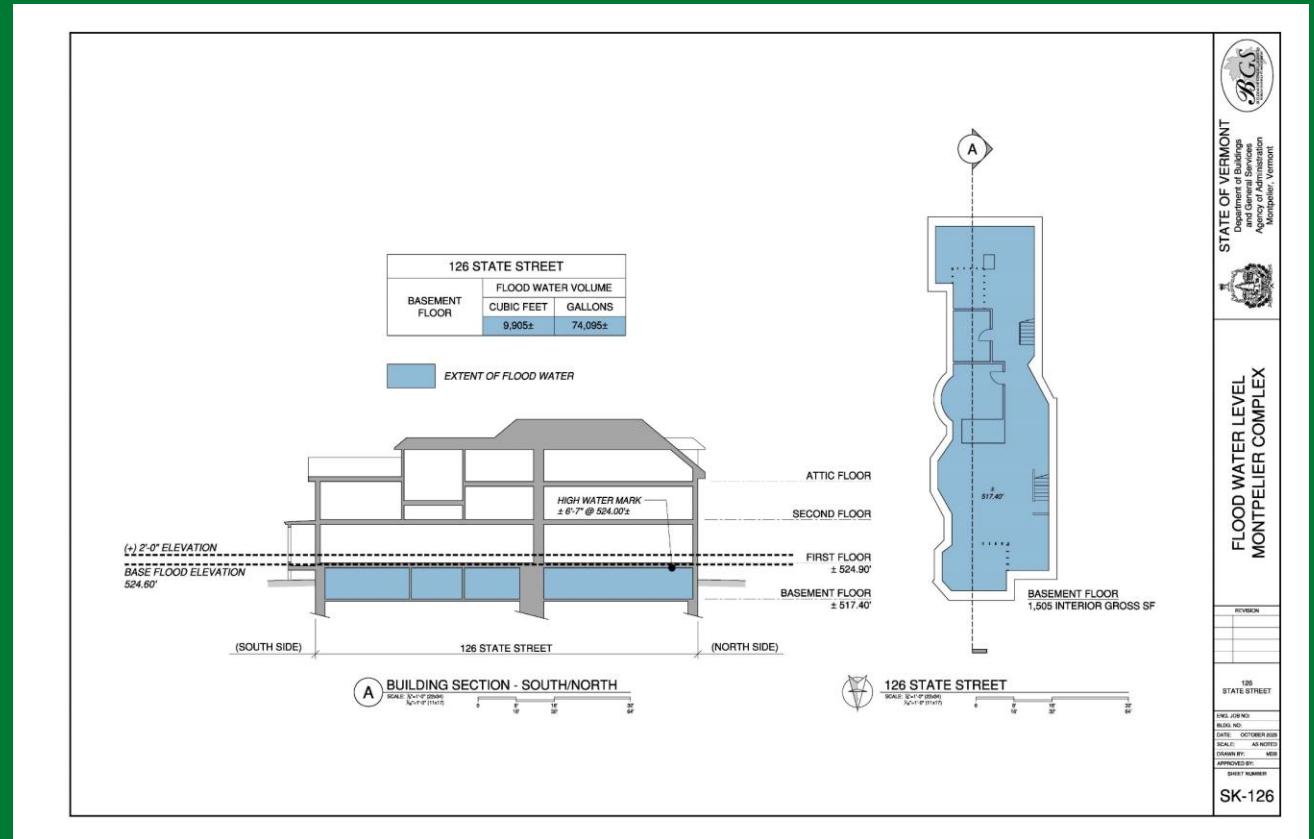
116 State Street

Affected assets: elevator, wainscoting



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126 State Street

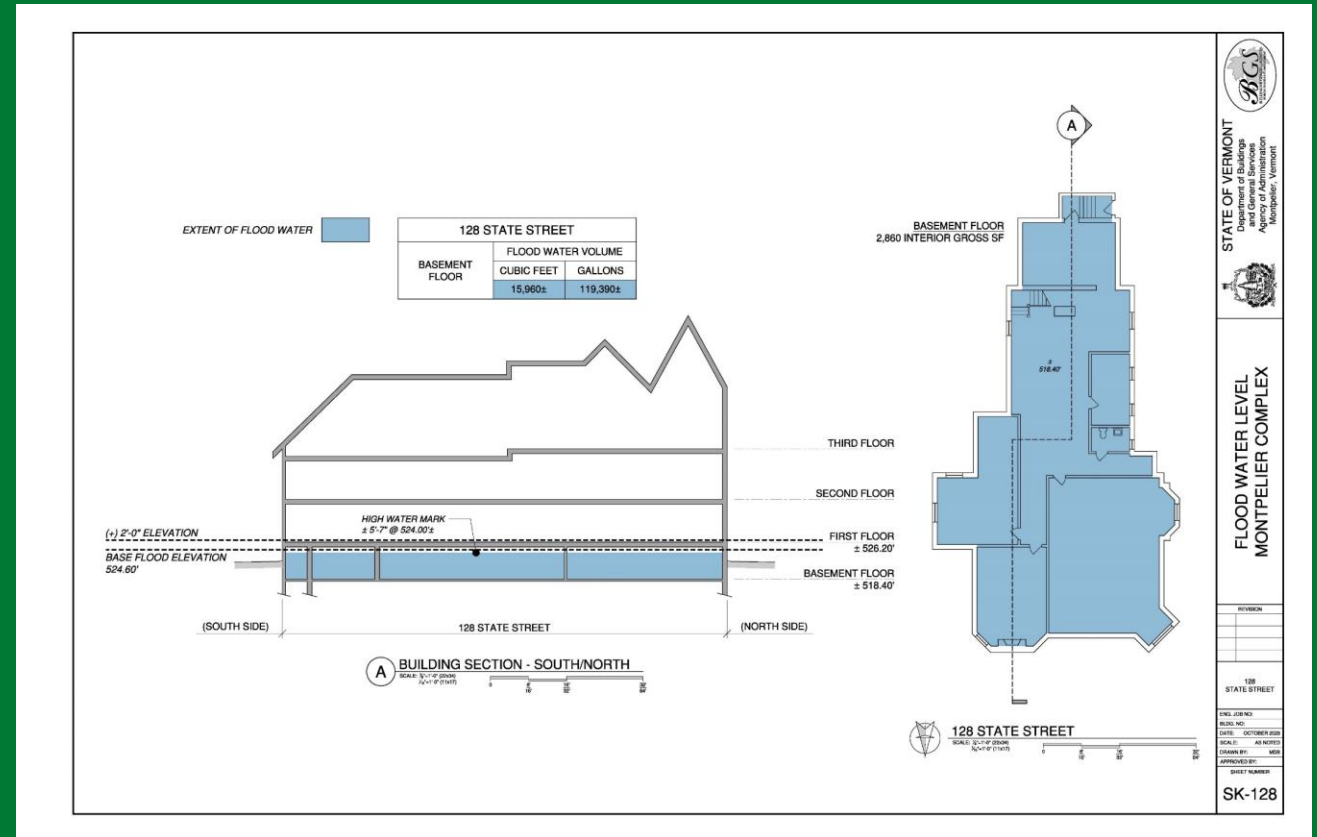


126 State Street



Montpelier Capitol Complex Flooding Impact

128 State Street



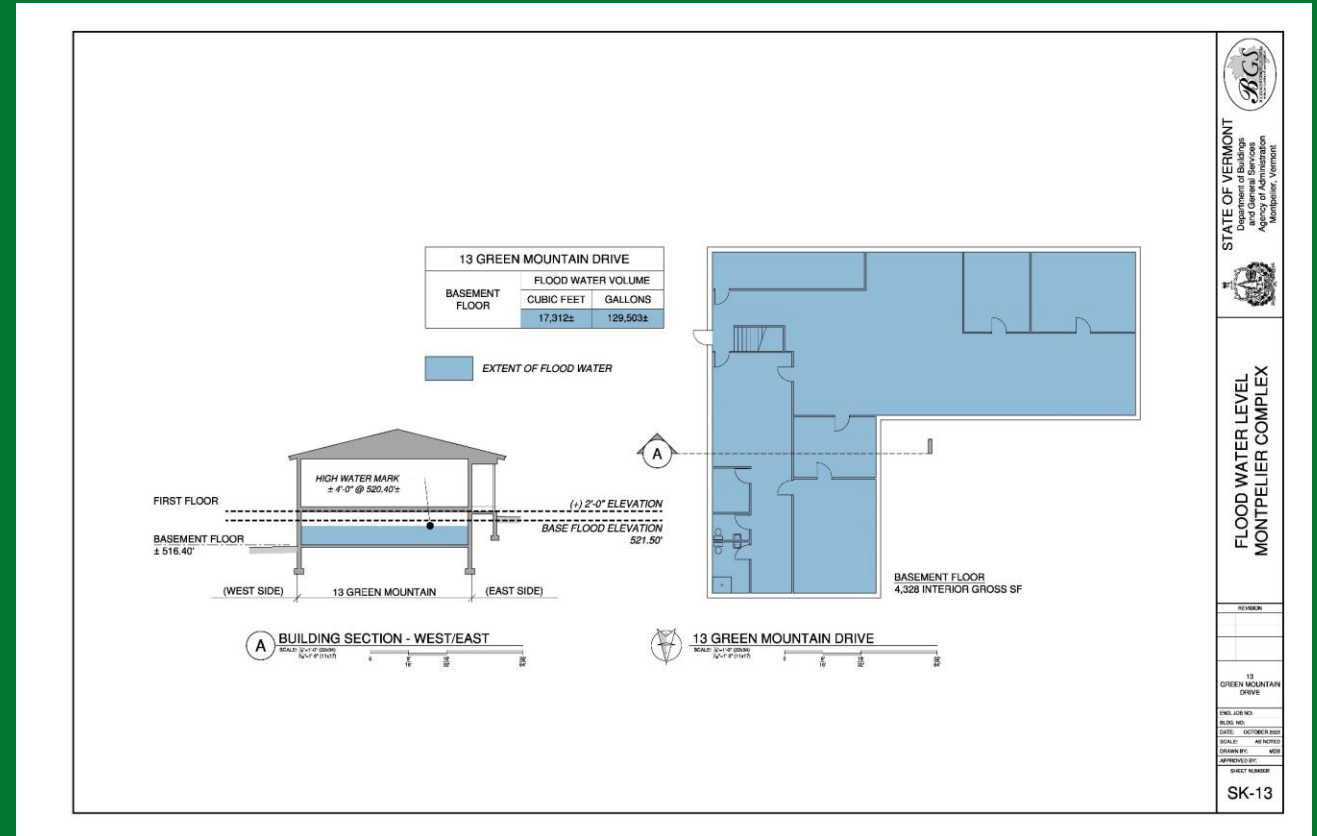
128 State Street

Affected assets: Operations & Maintenance laundry facility



Montpelier Capitol Complex Flooding Impact

13 Green Mountain Drive



13 Green Mountain Drive

Affected Assets: Air handler, boiler, break room lost

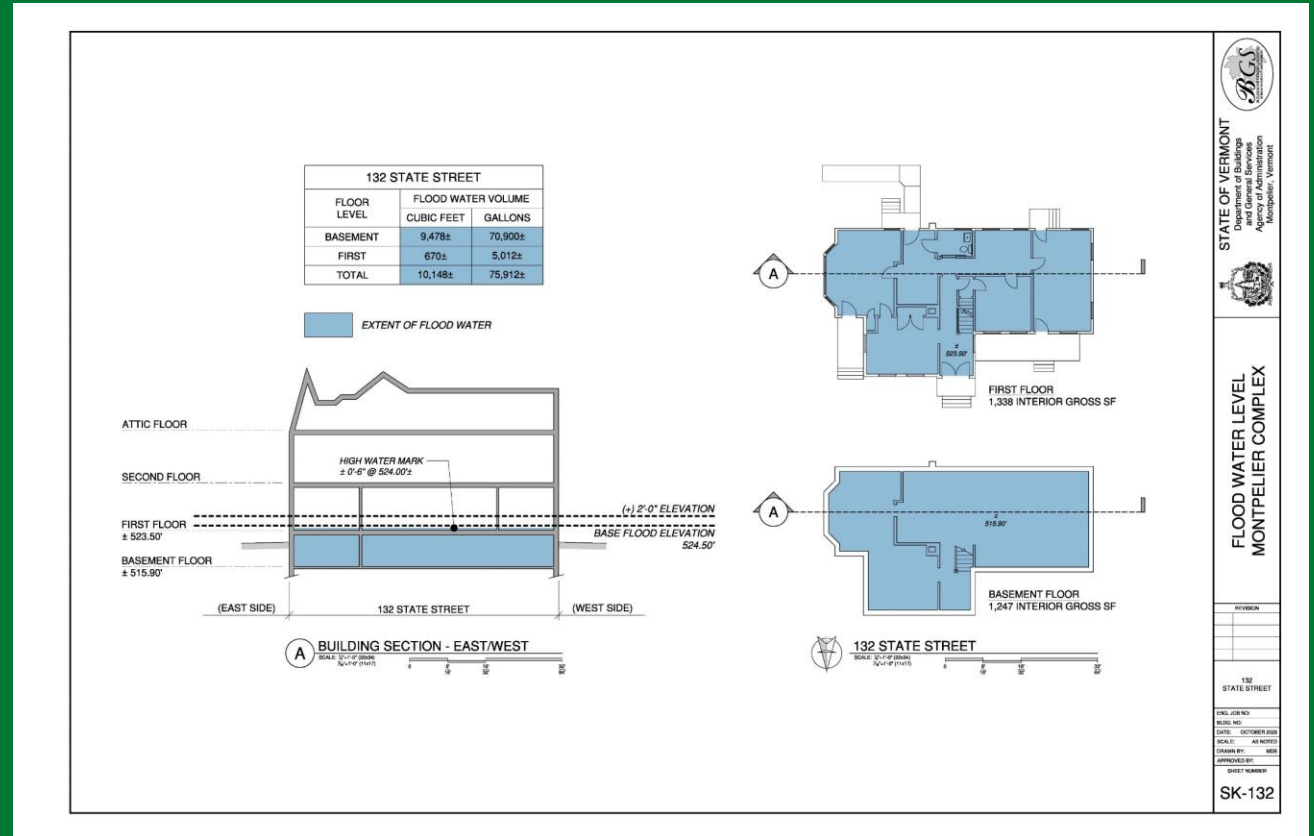


Montpelier Capitol
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Flooding Impact

Group 2: South side of the street,
both basement and first floor
impacted

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132 State Street



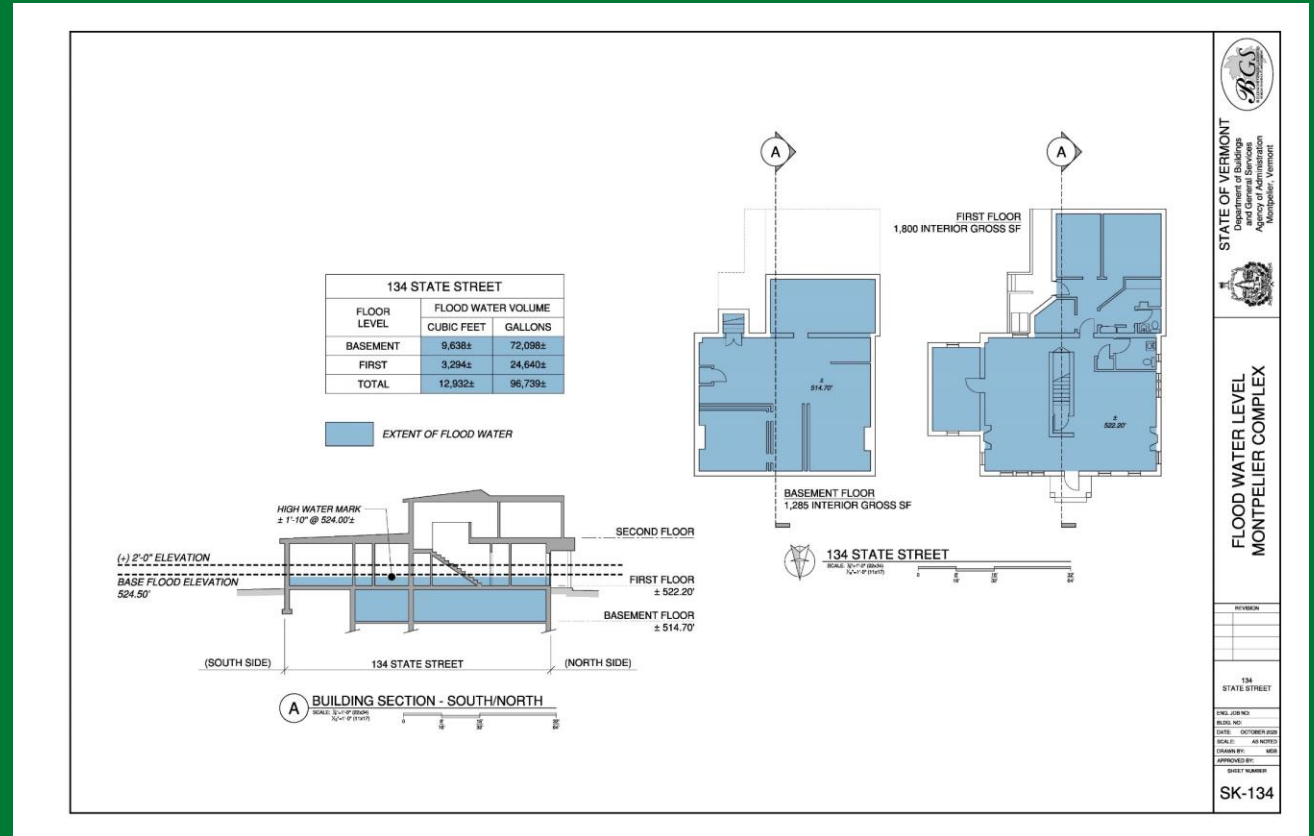
132 State Street

Affected assets: Furniture, plaster, wood trim, flooring



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134 State Street



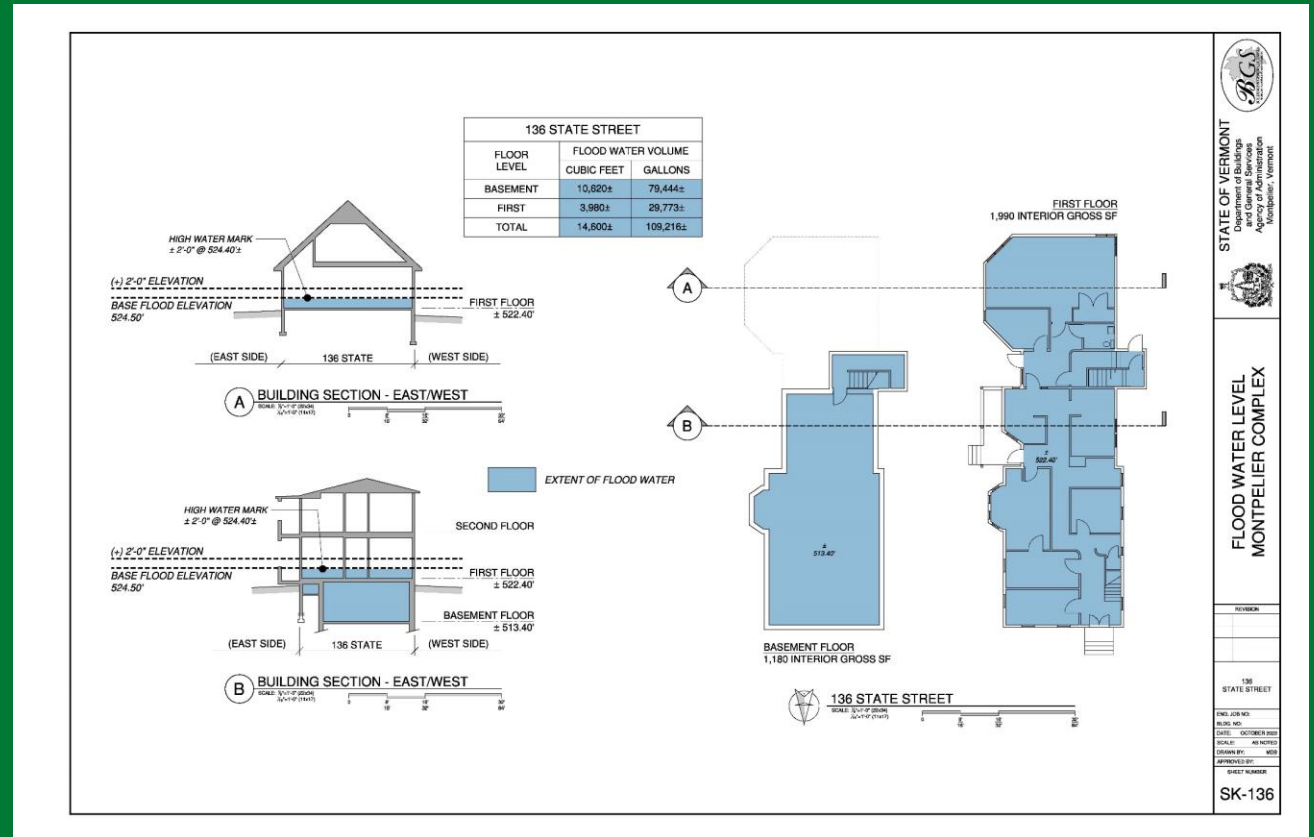
134 State Street

Affected assets: air handler, furniture, walls, flooring



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136 State Street



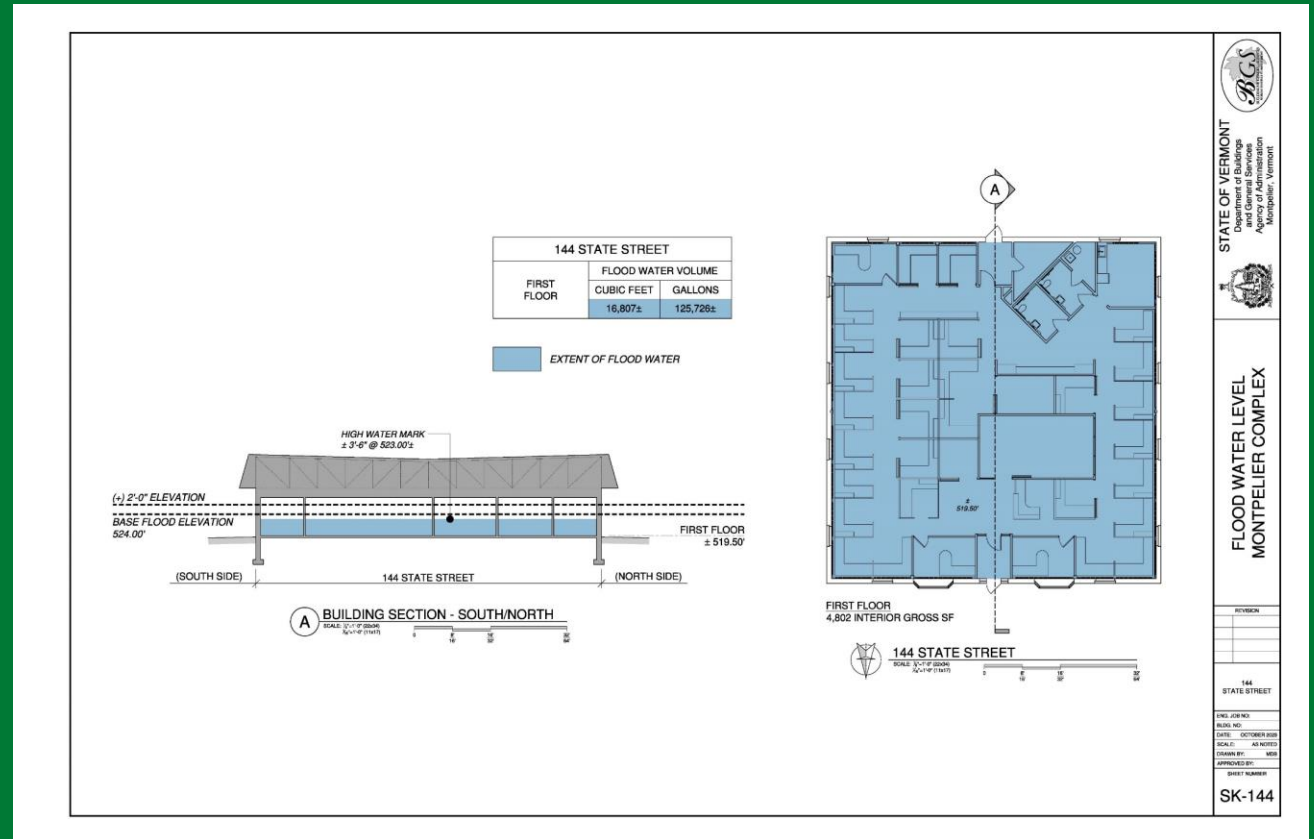
136 State Street

Affected assets: furniture, plaster, flooring, wood trim



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144 State Street



144 State Street

Affected assets: modular furniture, boiler, gypsum board on exterior walls



Montpelier Capitol
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Group 3: North Side of State Street

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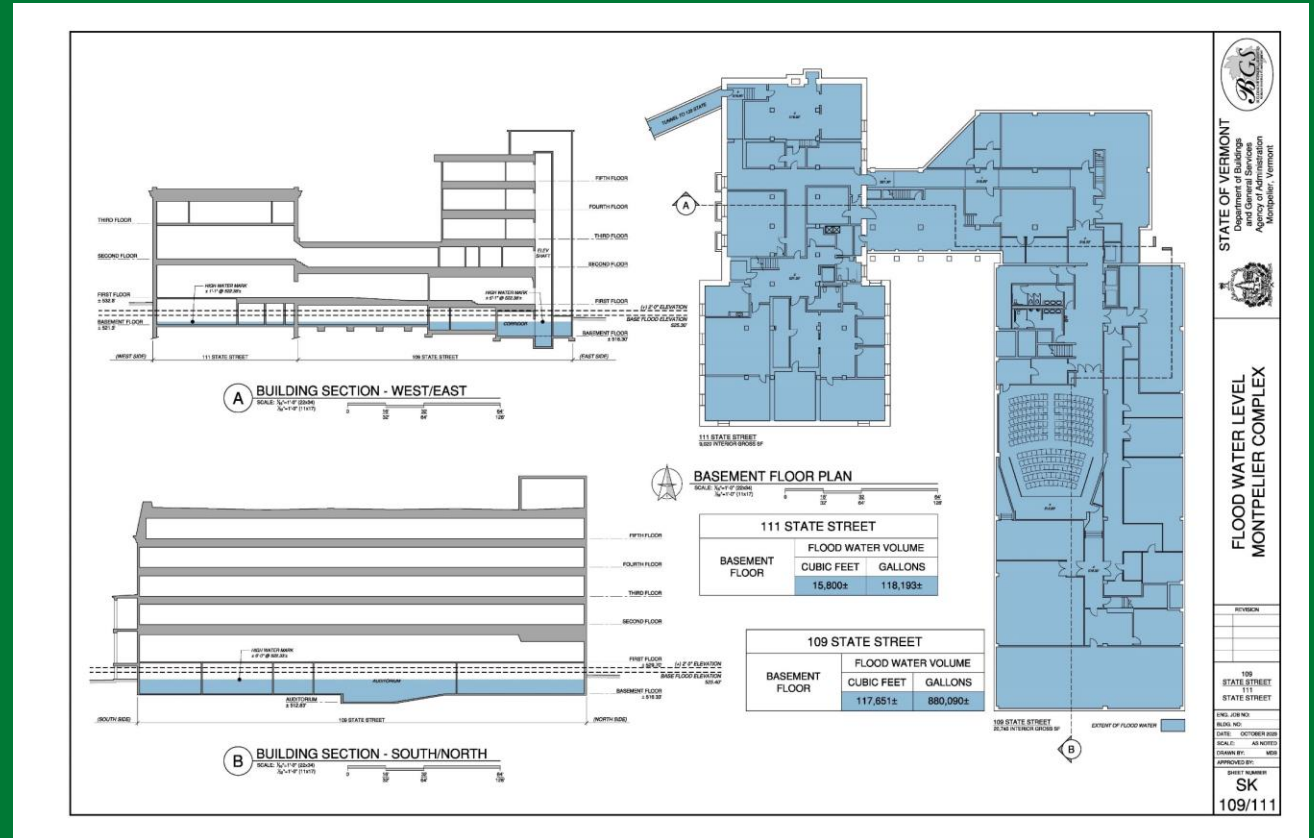
109 State Street

Elevator Lobby



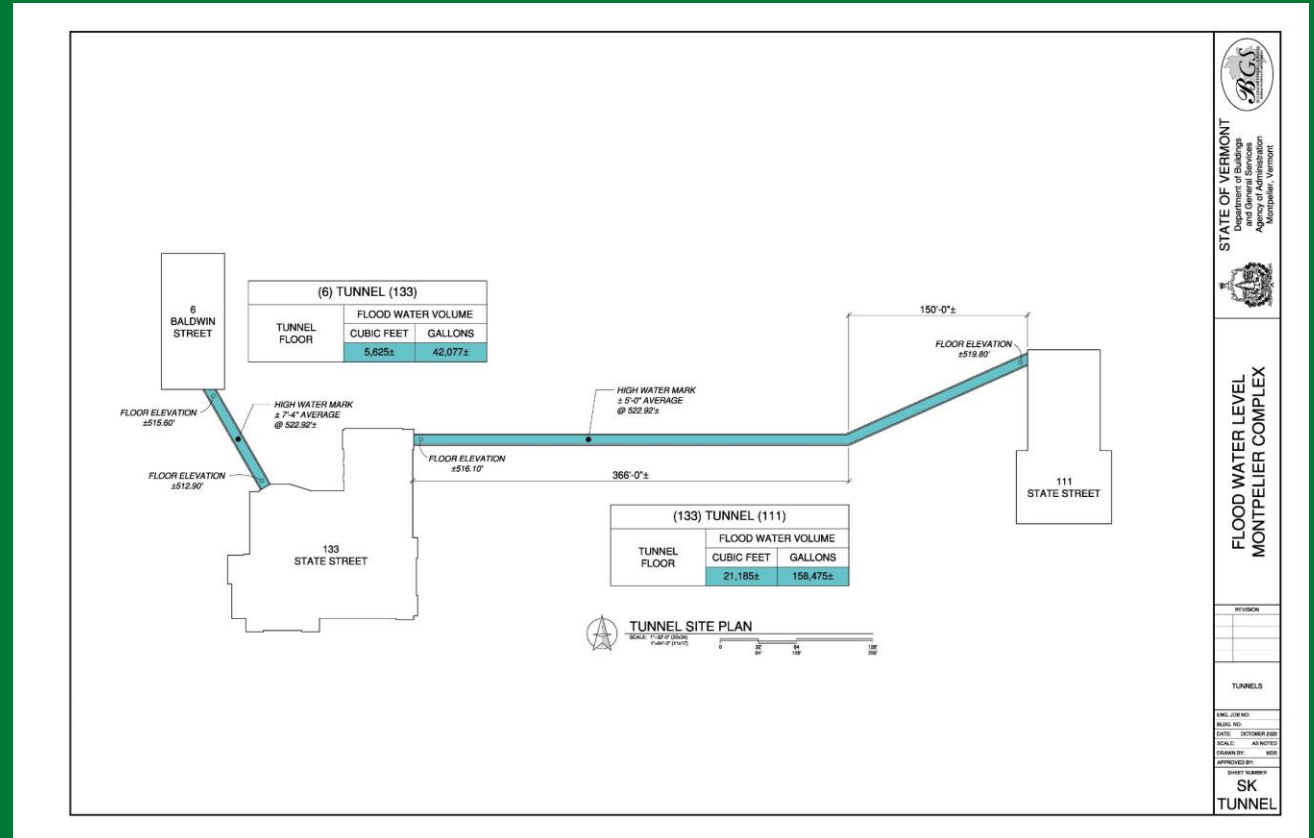
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109-111 State Street



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State Street Tunnel



STATE OF VERMONT
Department of Buildings
and General Services
Montpelier, Vermont

FLOOD WATER LEVEL
MONTPELIER COMPLEX

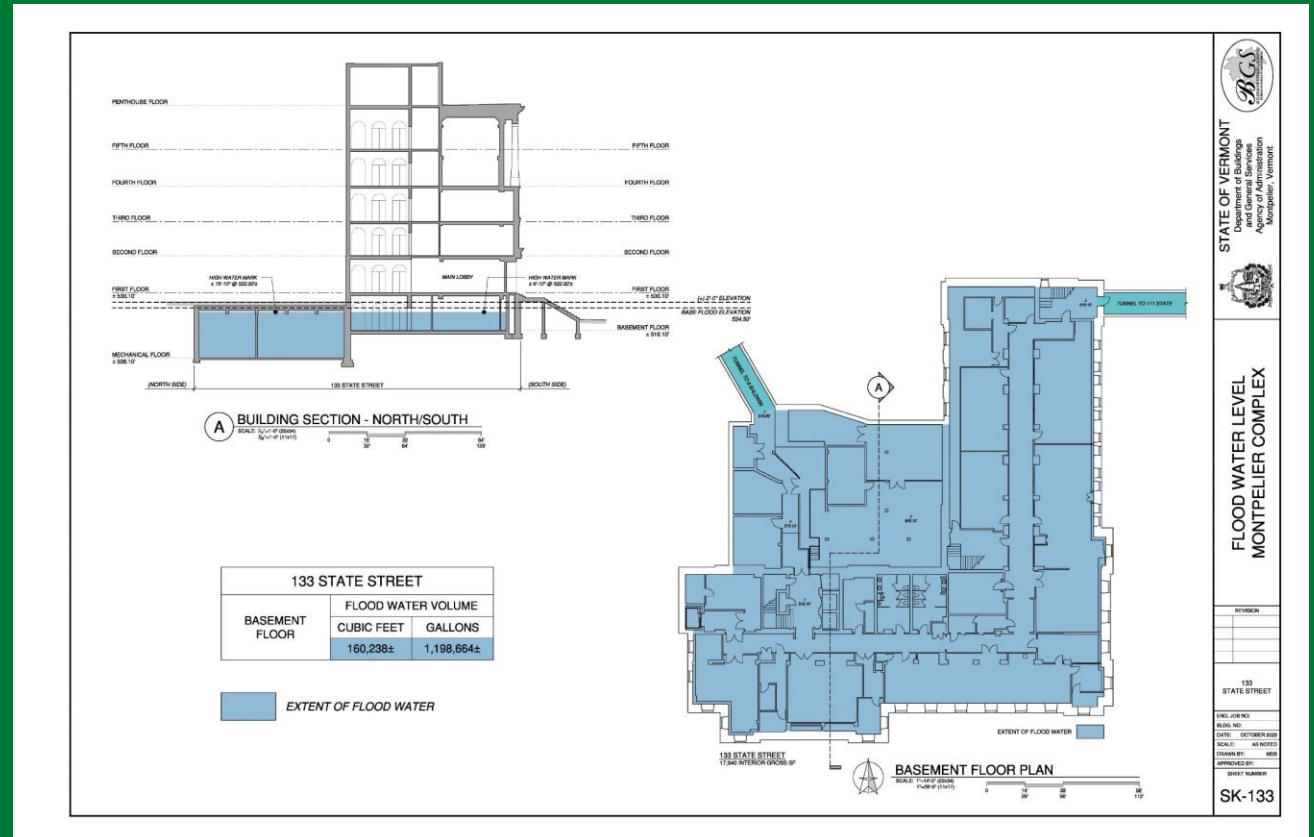
REVISION

TUNNELS

ENCL. JOB NO.
PLAN NO.
DATE: OCTOBER 2002
SCALE: AS NOTED
DESIGN BY: MGS
APPROVED BY: SK
TUNNEL NUMBER: SK TUNNEL

Montpelier Capitol Complex Flooding Impact

133 State Street



109 State Street

Affected assets: State Curator's storage, auditorium seating, electrical switch gear, elevators, chillers, air handlers



109 State Street

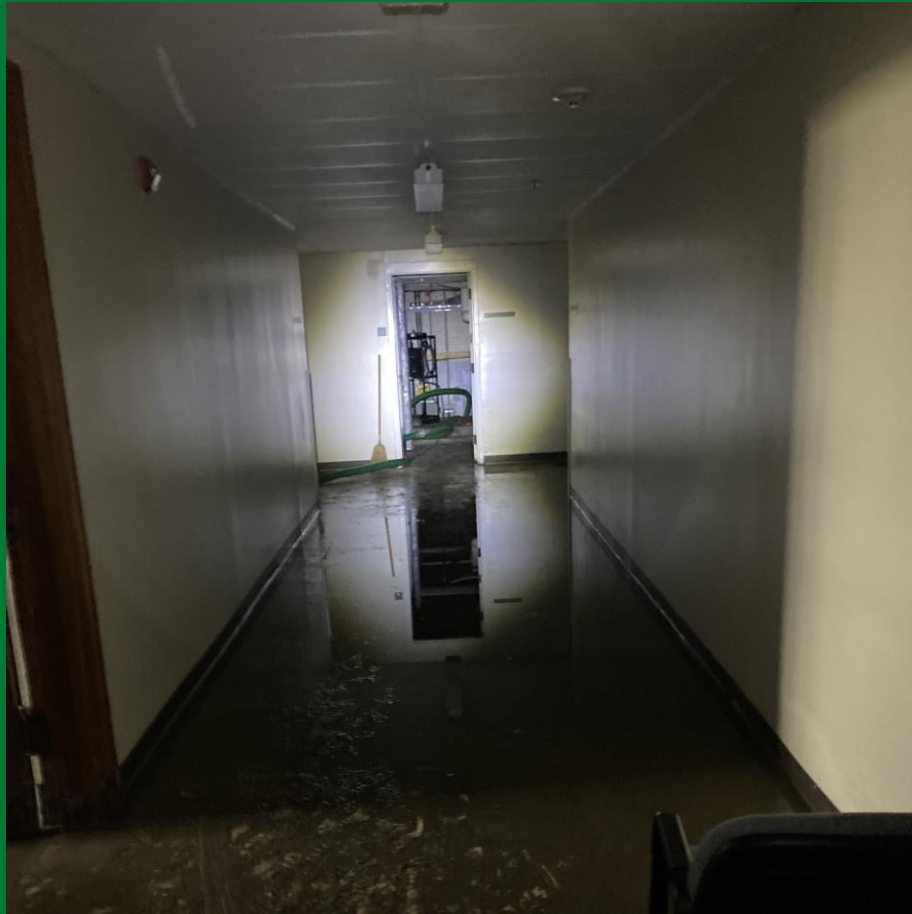


109 State Street



111 State Street

Affected assets: furniture



133 State Street

Affected assets: generator, chillers, transformers, electrical switch gear, hydraulic freight elevator, Legislative IT training room and equipment, tax storage, cigarette stamps



133 State Street



Montpelier Capitol Complex Flooding Impact

133 State Street
Basement Lobby



Questions?