

FLOOD PROOFING – STATE OWNED BUILDINGS

FIELD DATA SUMMARY SHEET

Building No.: 06004 (Old No. 5005)
6 Baldwin or 135 State Street

Location: Montpelier Complex

100-Year Flood Elev. 524.5

Total No. of Floors: 4
Floors including basement – 4.5
Small basement – tunnel area,
elevator and sanitary sewer pump
Gross Floor Area: 24,186 sq ft
Rentable Area: 20,634 sq ft
Lowest Level Floor Elev. 515.6
First Floor Level Elev. 548.7

Type of Structure: Basement walls and floors constructed of concrete. The basement floor is not under the entire foot print of the building, the basement area only includes access to the tunnel between this building and 133 State Street, the elevator access and the sanitary sewer pump.

Primary Area Usage:

OFFICE SPACE is the primary usage of all floors except the basement floor. The basement floor includes the access to the tunnel, elevator and the sanitary sewer pump.

Primary Flood Damage:

The sanitary sewer pump and the electrical control panel for pump, which is, located 48 inches above the basement floor.

One elevator (traction type) provides access to basement and other floors, operating equipment located on roof. Potential flood damage to the sections of the elevators located in basement.

Potential Methods for Damage Reduction:

Relocated electrical panel above 100-year flood elevation.

Based on the photograph the 100-year flood elevation is 2 to 3 feet below the door entry at 135 State Street (6 Baldwin). Floodwaters may enter the building through basement floor and walls and tunnel floor and walls and any basement floor and wall penetrations. The basement floor may be flooded.



Montpelier Complex – 135 State Street (6 Baldwin)