

HIGHGATE APTS RENOVATION & SITE IMPROVEMENTS

CITY OF BARRE, VERMONT



Highgate Apartments, New Sidewalks & Site Grading



New Retaining Wall

Dufresne Group (DG) provided civil/site engineering for improvements made to the 120 unit affordable housing project, managed by Housing Vermont and located in Barre, Vermont. Civil/site improvements included providing site drainage and a stormwater conveyance system as well as installing building underdrains to capture groundwater and alleviate wet basements. The project included the installation of several retaining walls, improvements to sidewalks, a new playground, dumpster pads, and improved parking areas.

DG worked with the owner, architect and contractor to provide Value Engineering Services to keep the project within budget and meet scope requirements.

KEY FEATURES:

- Topographic mapping.
- Surface runoff and groundwater management design.
- Site Grading.
- Retaining wall design.
- Parking lot design.
- Value engineering.
- Construction services.