



## Queens Library - Cambria Heights

Known for its fossils, Cambria Heights - named after the “Cambrian” Era - digs up a new gem with the renovation of a new 4,000 square foot teen center. Located in a small town in Eastern Queens, the Cambria Heights Community Library has completed work on renovating unfinished basement space into a beautiful teen center which also contains a public assembly auditorium and a recording studio.

The center features a vibrant colorful interior, modern lighting design and individual climate control for each section of the space. EP Engineering was responsible for design of all MEP systems for the renovation. This is another successful award winning MEP library project delivered by our firm, receiving a Queens Chamber of Commerce building award.

### Challenges:

- Working in an existing building and trying to meld an unfinished space into the existing MEP infrastructure.
- Tight MEP budget.
- Public assembly spaces usually require more infrastructure than typical conference space.

### Achievements:

- Heating & cooling systems were incorporated into existing base building air handlers without having to upgrade or introduce new HVAC infrastructure.
- Individual climate control was introduced for each section of the space via variable air volume system.
- MEP work was completed within budget.

### Award:

Queens Chamber of Commerce  
Building Award 2019

### Location:

218-13 Linden Blvd  
Cambria Heights, NY 11411

### Project Size:

4,000 SF

