

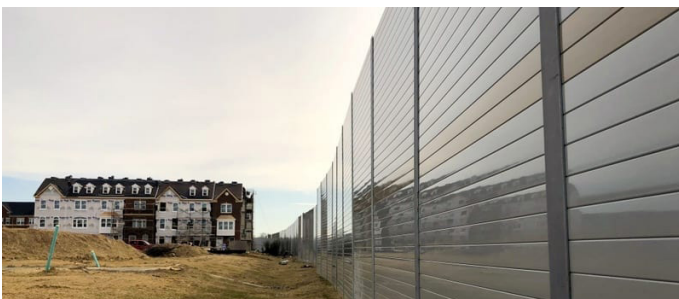


June 4, 2018

College Park residents shielded from rail noise thanks to AIL Sound Walls

AIL Sound Walls Team was selected to design and supply a 1700' sound barrier for a residential project bordering a commuter rail line in College Park, Maryland. The developer, Woodlawn Development Group, was keen to maximize the useable building space, so this project featured various foundation or footing scenarios in different sections to help with that.

We only became involved after a longer project development cycle, where the wall was originally planned to be a wooden sound barrier on top of a concrete block retaining wall. In the end, our lightweight PVC solution won out. Perhaps it was that “lower-installed costs” thing again.



Project at a glance:

Name: Greenbelt Station

Location: College Park, Maryland

Owner: Woodlawn Development Group

Engineer: Geo-Technology Associates, Inc.

Contractor: Hercules Fence

Product: AIL Sound Walls, Tuf-Barrier (Reflective) / Retaining Wall

Application: Railway Sound Barrier Walls

Dimensions: Length 1,700', Height 13'-18'

We worked very closely with the project partners to develop the best solution for our sound barrier to integrate with a concrete retaining wall along some sections. Other sections were sound-wall-only and there was also a section built on helical pile cap foundations.

We also helped the project team work through the approval process with the County. And, once construction was underway, an AIL Sound Walls Representative was on-site to handle any complications.

It seemed that as soon as sections of the sound barrier wall were completed, lots were being turned over to builders to get started. Post project feedback from Woodlawn, has been very positive.

Another great project for AIL Sound Walls in the DC area

This development and sound barrier wall is located at Greenbelt Station, and is actually being installed right across the WMATA/CSX tracks from our Greenbelt Test Track project that we did with Big R Bridge a couple of years ago.

[See all Project Profiles on ailsoundwalls.com](http://ailsoundwalls.com)

