

March 13, 2019

## Dear Green Schools Committee,

The Board of Trustees has been working with our architects to oversee the design and construction of the new Innovation Wing which will open during the 2019-2020 school year. The new wing will contain sustainable infrastructure to make it energy efficient. Our designers complied with the International Energy Conversation Code (IECC) and incorporated the following:

- LED light fixtures through-out, with light sensors in each classroom, which will automatically turn off, when no one is in the classroom.
- HVAC system utilizes variable speed motors and has VRF dedicated ventilation units, with energy recovery; system exceeds minimum energy performance requirements.
- Efficient wall insulation and efficient window ratings.
- Regarding water savings, we will use fixtures that are in compliance with meeting International Green Construction Code (IgCC) and LEED v4; Both require water-saving features, which are dual-flush water closets and low-flow hand faucets.

In addition, our new courtyard garden will contain many native plantings.

NDP has always tried to support the Green Schools effort, by encouraging energy efficiency though-out the entire School Campus.

Sincerely,

Mike Constantine Chairperson of the Buildings & Grounds Committee Notre Dame Preparatory School Board of Trustees 815 Hampton Lane • Towson, Maryland 21286 • 410.825.6202 • www.notredameprep.com