

BY THE NUMBERS

SUSTAINABLE SITES: LOCATION & TRANSPORTATION

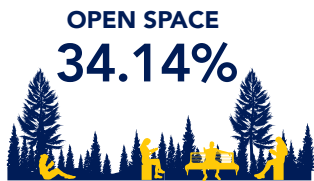
GREEN PARKING FOOTPRINT



20
PARKING SPACES
are designed with infrastructure
for **future EV charging**



58%
OF STUDENTS
are within **walking distance**
of the school



OPEN SPACE
34.14%
OF THE SITE AREA
is open space with over **8 acres**
of **recreation space** and native
vegetation

GYMNASIUM, CAFETERIA, CLASSROOMS



ARE AVAILABLE
and can be rented
for use by the public

ENERGY & ATMOSPHERE

➔ Implemented enhanced commissioning

Energy Cost
Savings:



compared to a
baseline building

221 MTCO₂e
saved each year

14.5M

**SMARTPHONE
BATTERIES**

the equivalent of

being charged from



WATER EFFICIENCY

Water use:
Uses



LESS WATER

than a baseline building because
of **low flow sinks and toilets**.



Water saved equates to



average American-sized
swimming pools a year

➔ Landscaping was
thoughtfully designed to
require **no permanent**
irrigation

INDOOR ENVIRONMENTAL QUALITY

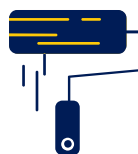
➔ Low-emitting products, providing a healthier indoor environment:



100%
of paints and
coatings



100%
of adhesives
and sealants are
low-emitting



92%
of wall products are
low-emitting

MATERIALS AND RESOURCES

91%



Construction Waste Diverted
from landfill



32



Environmental Product
Declarations (EPDs)

45



Material Ingredient
Reports

17.9%



Sustainable value
of building materials

Owner: Washington Local Schools

Client: The Collaborative

LEED Consultant: Emerald Built Environments



**EMERALD BUILT
ENVIRONMENTS**