



Rainwater soaks through two types of porous concrete installed at the fairgrounds entrance.

1



Three rain gardens infiltrate parking lot runoff and filter pollutants.

2



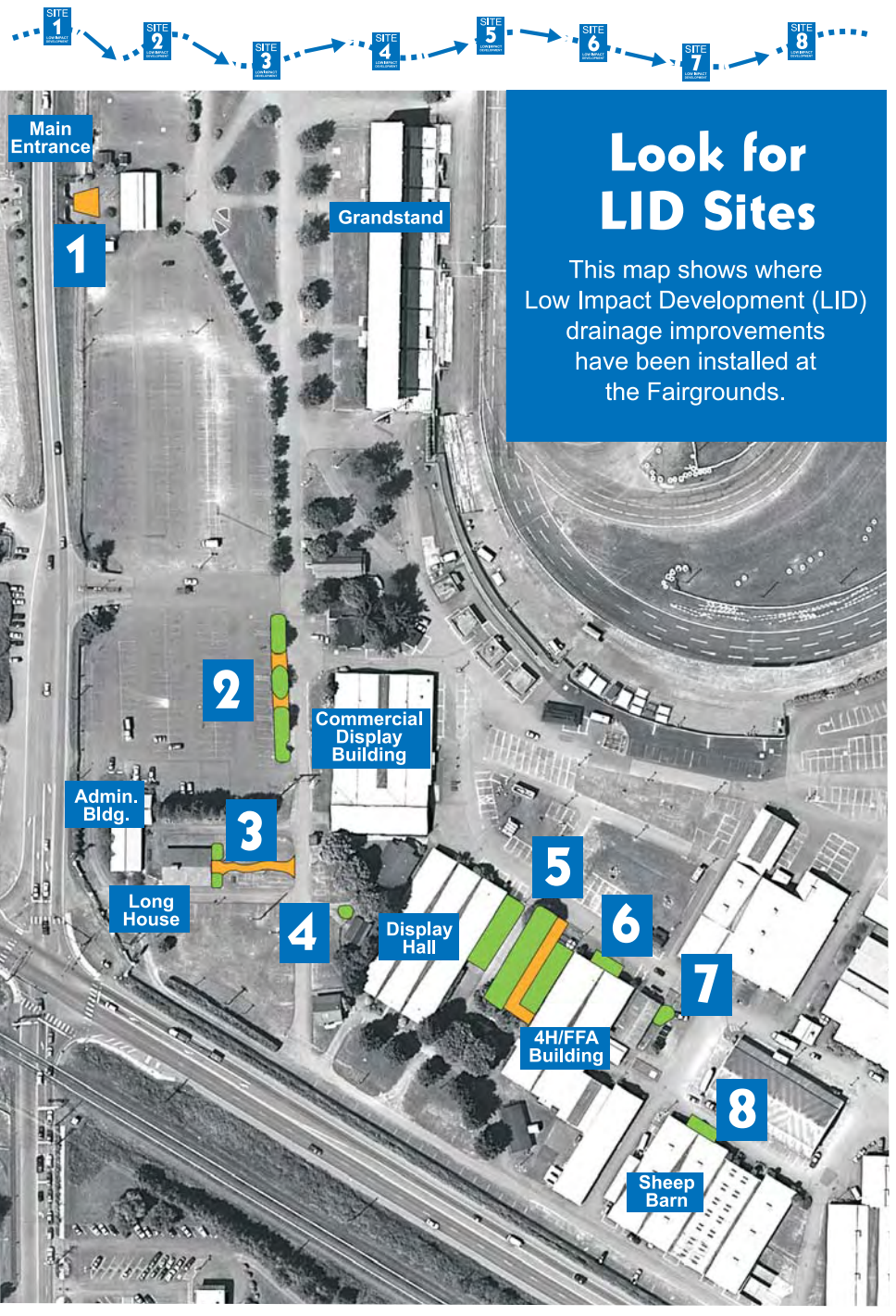
Porous walkway includes porous concrete and colored pavers to create Native American art mosaics.

3



Rain garden near historic Shannahan Cabin infiltrates local runoff.

4



Compost amended soils, porous asphalt, and porous pavers infiltrate rainwater in stage area.



5

Biofiltration planter box infiltrates roof runoff.



6

Rain garden infiltrates runoff from roof and adjacent paved areas.



7

Biofiltration planter box infiltrates roof runoff.



8

What is LID?

Low Impact Development (LID) is an approach to managing rainwater that mimics the flow of water in nature.

LID techniques allow rainwater to soak into the ground (infiltrate) close to where it falls. This helps replenish groundwater, remove pollutants, and provide water for streams and wetlands.

LID includes techniques such as rain gardens, porous pavement, and compost amended soils.



Water soaks through porous pavement!

Project Details

- **Funding:** Washington State Dept. of Ecology, Snohomish County
- **Construction:** Earthwork Enterprises, Inc., Snohomish County
- **Contact:** Snohomish County Public Works Surface Water Management 425-388-3464

Additional Project Information:

www.lid.surfacewater.info

Low Impact Development: Technical Guidance Manual for Puget Sound:

www.psp.wa.gov/downloads/LID/LID_manual2005.pdf

Rain Garden Handbook for Western Washington Homeowners:

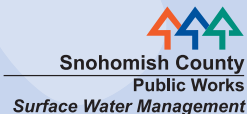
www.pierce.wsu.edu/Water_Quality/LID/index.htm

General low Impact Development (LID) Information:

www.lid-stormwater.net

www.lowimpactdevelopment.org

www.sustainablesnohomishcounty.org



Where Does the Rainwater Go?

Low Impact Development (LID) Sites at The Evergreen State Fairgrounds



Rain Gardens



Porous Pavement