## Beecher Road School Board of Selectmen Presentation

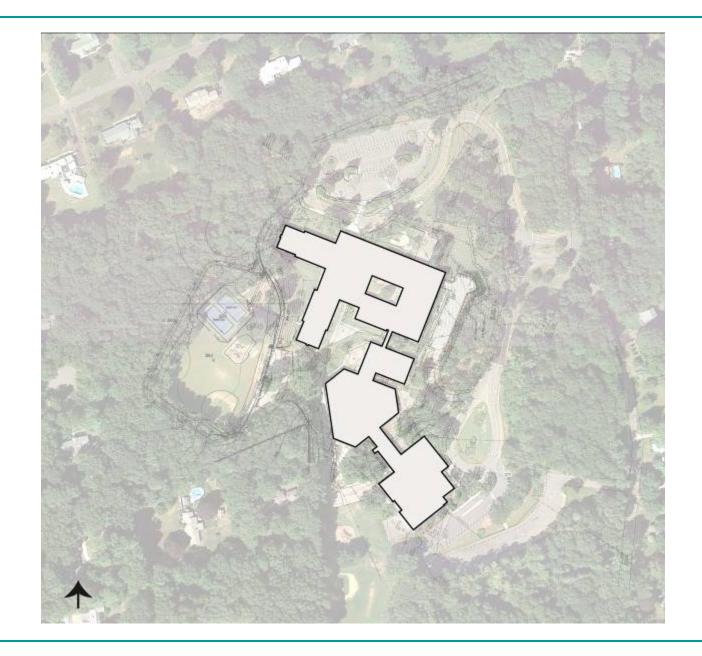
December 1, 2011



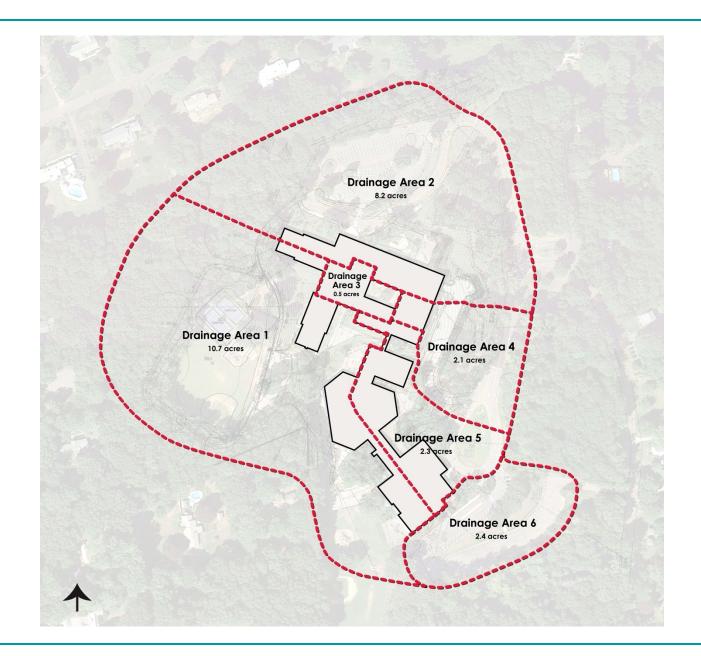
## Analysis & Site Mapping

Beecher Road School

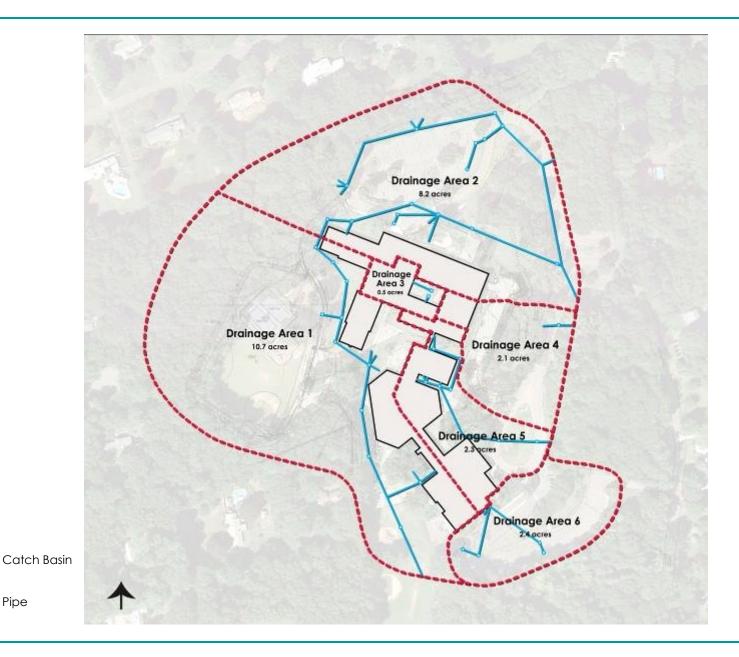








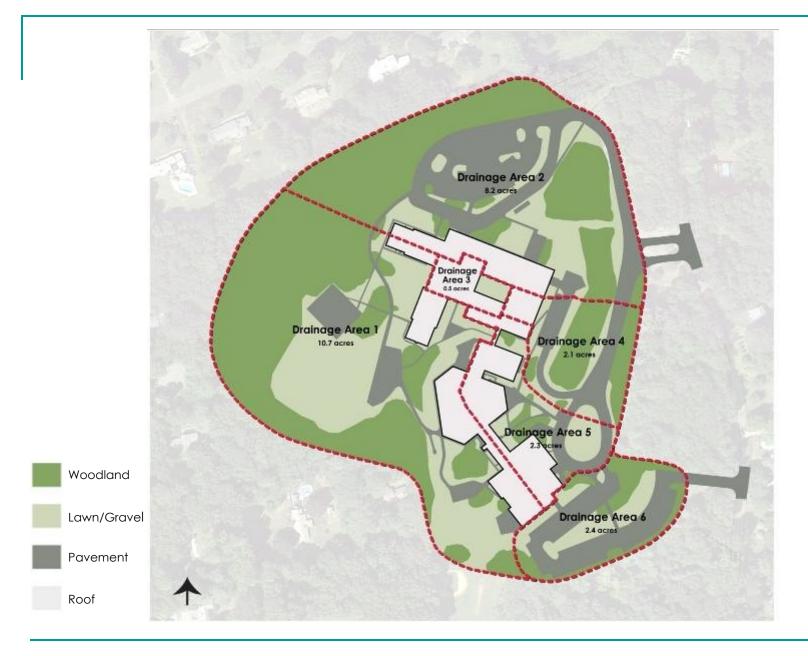






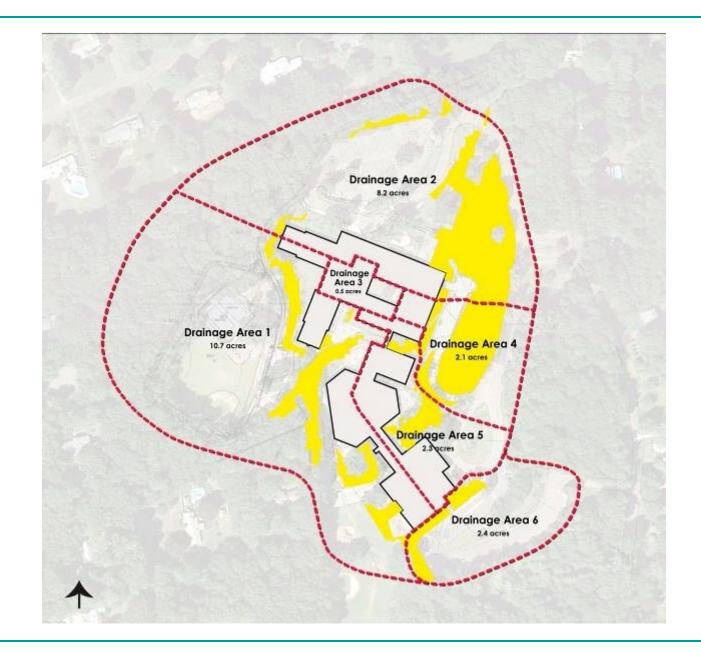
Pipe



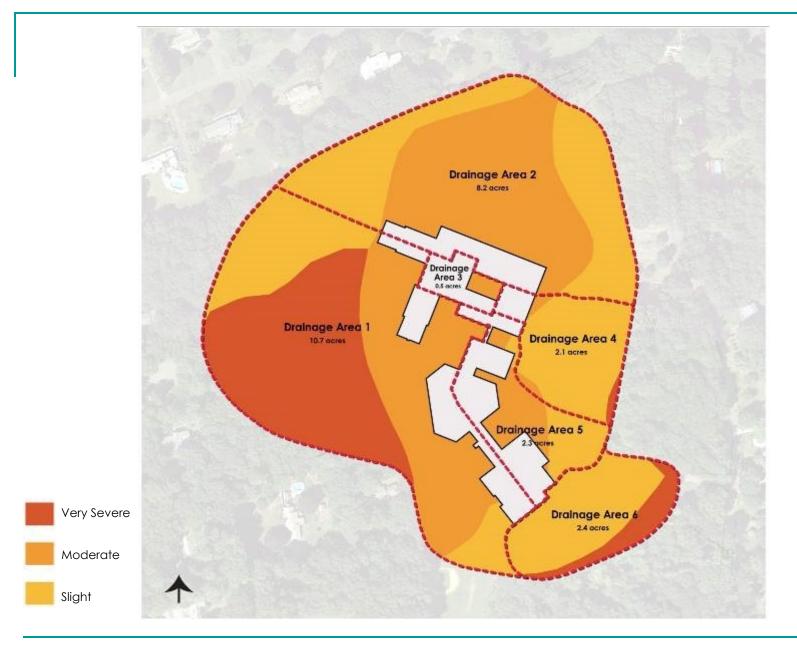






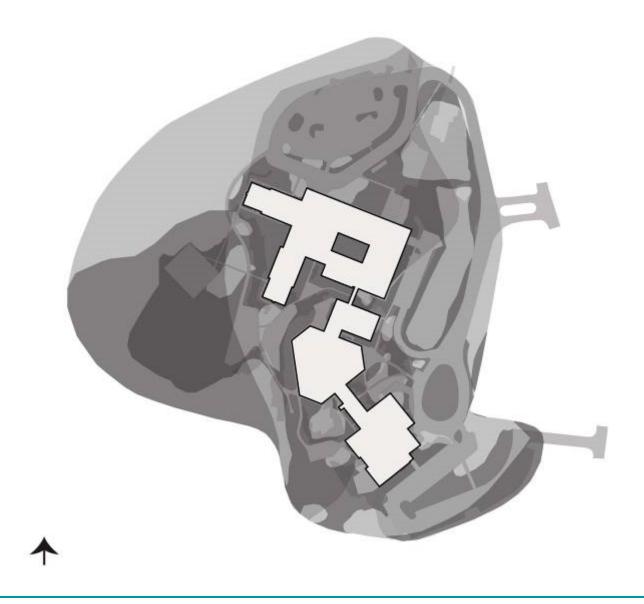














## Areas of Concern & Opportunity

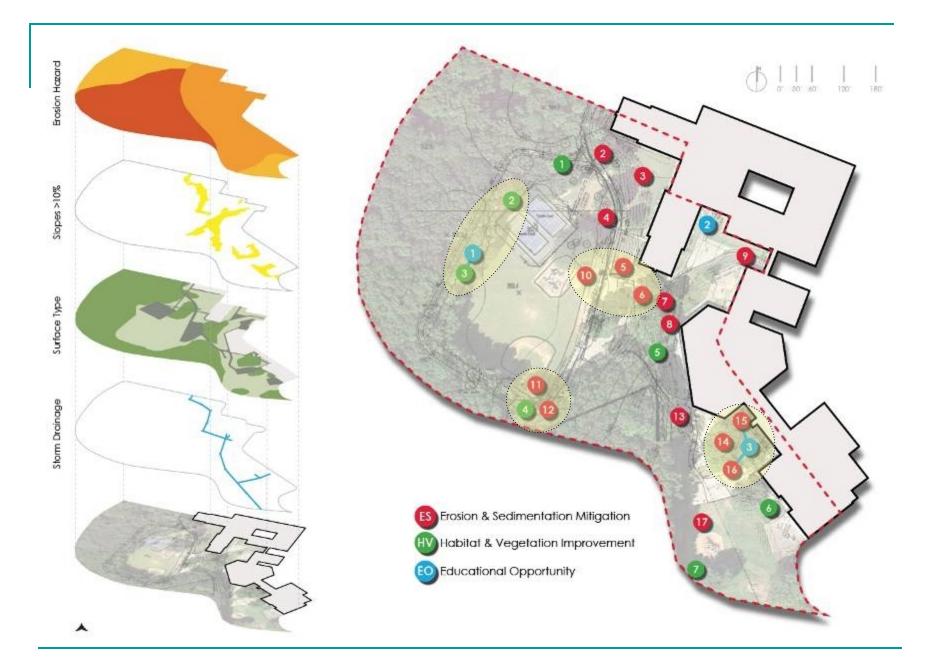
Beecher Road School



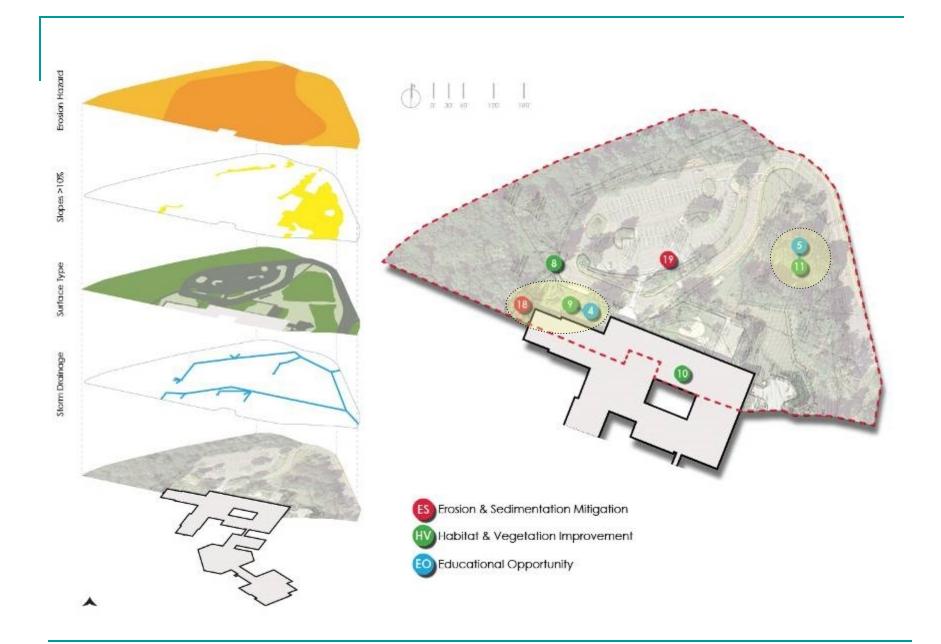


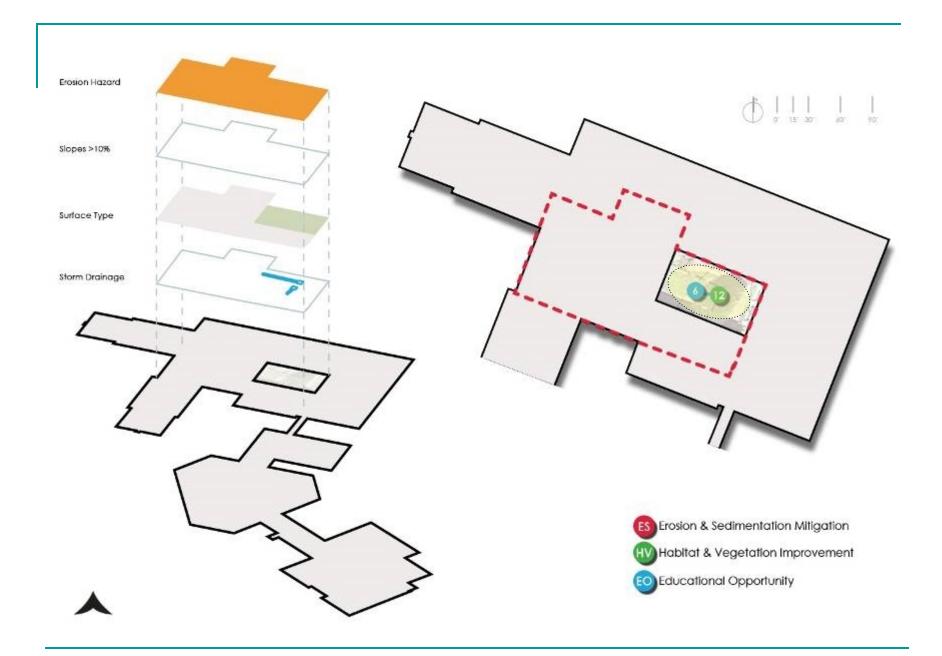








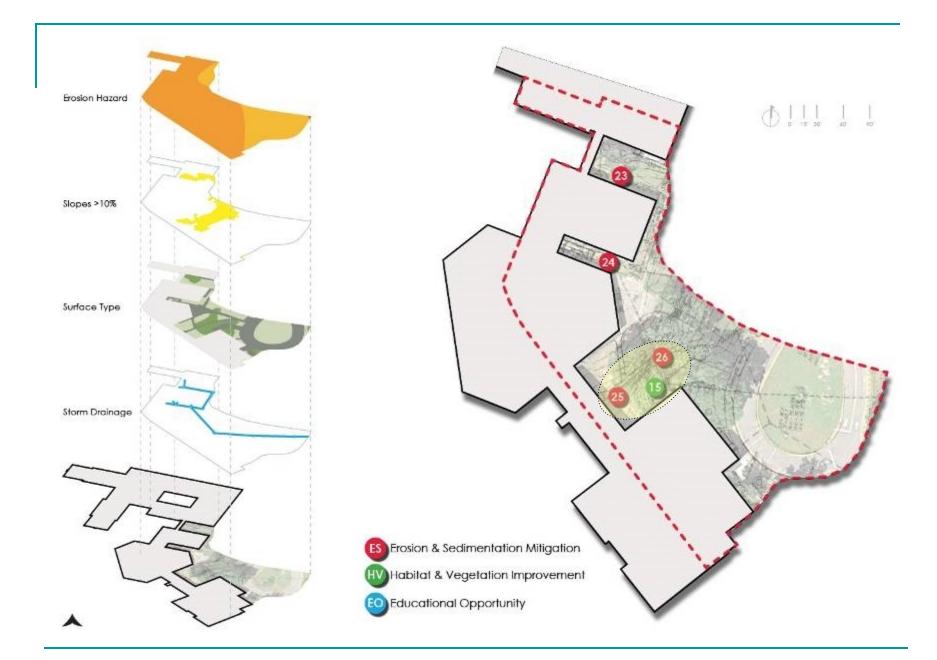




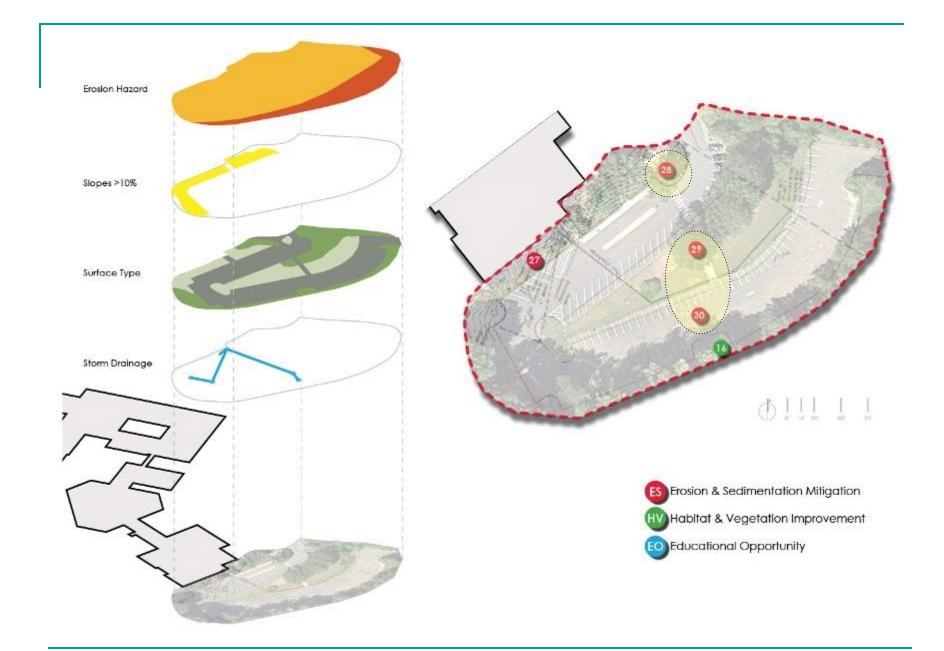














# Master Plan & Recommended Improvements

Beecher Road School



#### **EROSION & SEDIMENTATION MITIGATION**





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Biofilitation Swale



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Rain Garden

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**Biofibration Swale** 



**Gathering Area** Revegelate Slopes

Cont 1555

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Biofiltration Swales





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**Biofiltration Swales** 

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#### **HABITAT & VEGETATION IMPROVEMENTS**



#### **EDUCATIONAL OPPORTUNITIES**



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Remove Invasives

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Remove Invasives Revegetate Slope





haltage Area 2



Bullerfly/Bain Gardens



Green Roof / Nive Roof All Drainage Aress

Horitz Jon

Selective Clear Cut

Bernave Invasives



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after Rant Identification



Outdoor Classroom & Learning Gordens Drainage Area



Gorden IID Demonstration Area

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Classroom-Managed Butterfy/Rain Gardens



Native Habitat Display Gorden Compage Area 2

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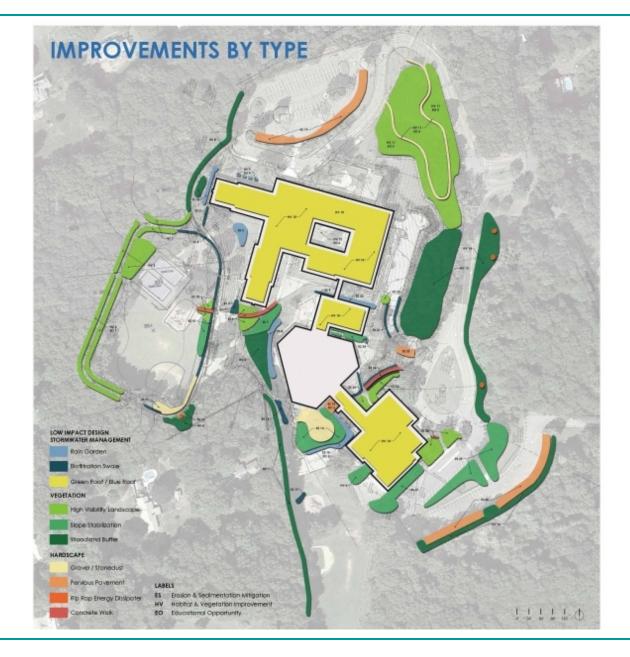
if for which large, the signings is

readily and the barriers of it.



Rainwater Collection / Sustainability Garden

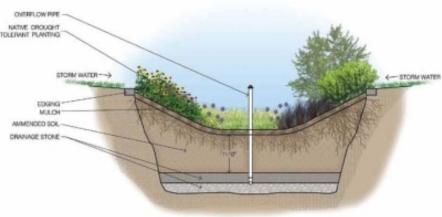






#### Rain Garden





#### **Biofiltration Swale**





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#### Green Roof / Blue Roof



#### **Pervious Pavement**





#### Rain Garden





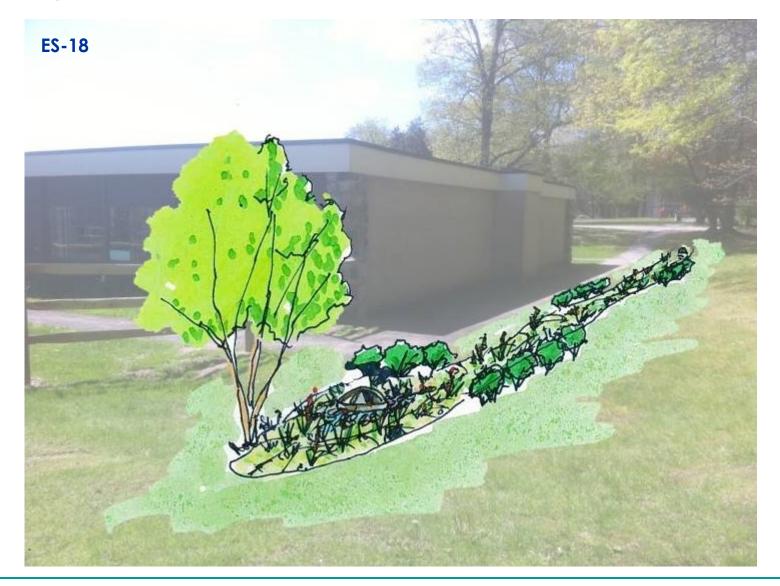
#### Revegetate Slope / Formalize Walk



#### Establish Gravel Gathering Area / Revegetate Slope



#### Rain Garden



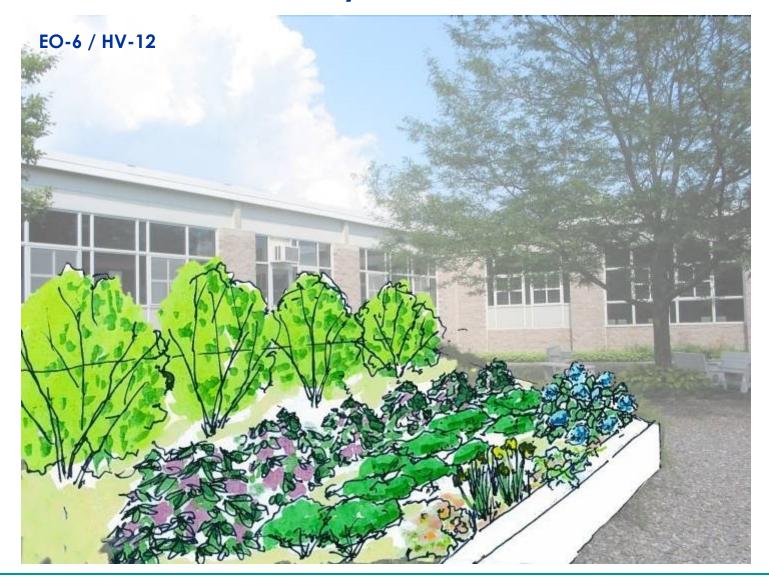


### Selective Clear Cut / Remove Invasives / Native Display Garden / Bird Boxes





#### **Ornamental Sustainability Garden**



#### **Biofiltration Swale**



#### Pervious Pavers / Revegetate Slope





