

Green Infrastructure Ten Lessons Learned (sometimes the hard way)

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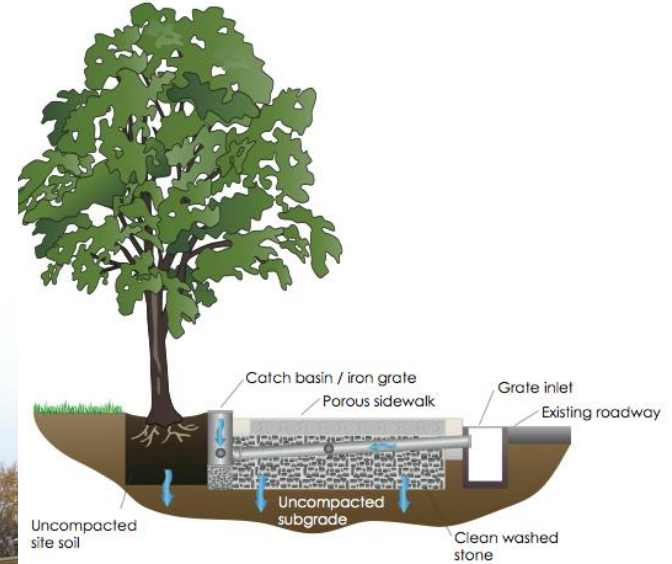
1. Location, location, location



2. Plastic Vehicles



3. Who will maintain GI?

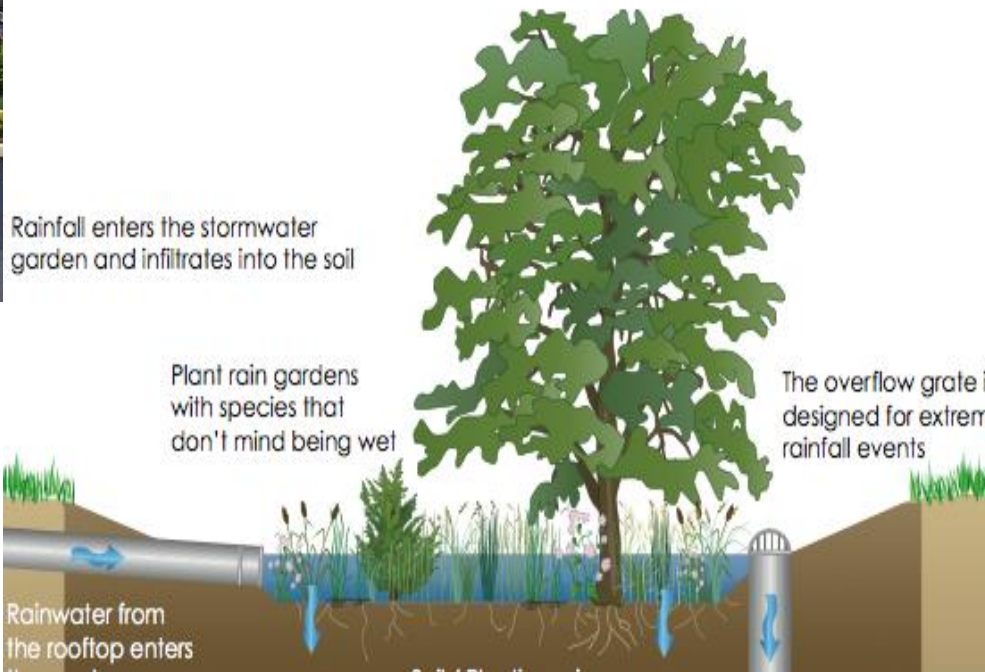


4. Do whatever it takes to help your client



5. Visible and Accessible

...with an Overflow
for big storms



6. More grasses, less mulch



...and keep it simple



7. “Degrees of Wildness”

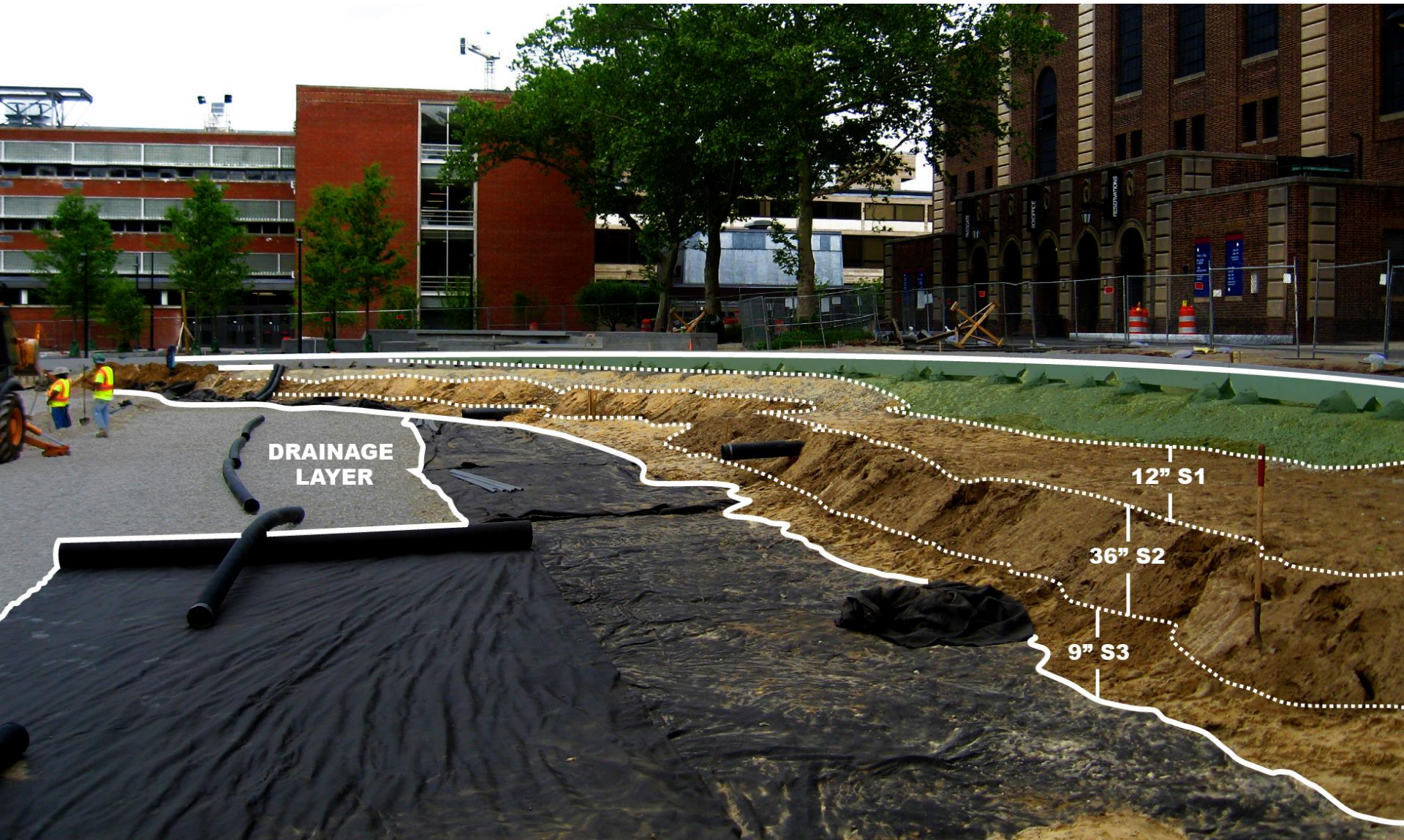


It has to look like someone takes care of it.

8. Not every site should infiltrate but you can still manage volume



9. Engineered soil is NOT Topsoil



Tree Evaporation



gallons/ day

june

aug.

sept.

Quercus phellos- UT

15.46

5.58

4.09

Quercus phellos- LT

13.1

5.62

turf

13.35

42.11

15.15

Quercus phellos- LL

14.95

17.6

4.89

Nyssa sylvatica

17.45

25.73

5.48

Quercus bicolor

13.43

25.42

6.91

Taxodium distichum

9.32

4.58

5.89

Liriodendron tulip.

3.00

1.87

2.11

Magnolia virginiana

5.56

9.08

5.85

Carex stricta

0.76

8.86

2.33

10. Listen (especially to kids)



11. GI can change communities



Passyunk and 61st