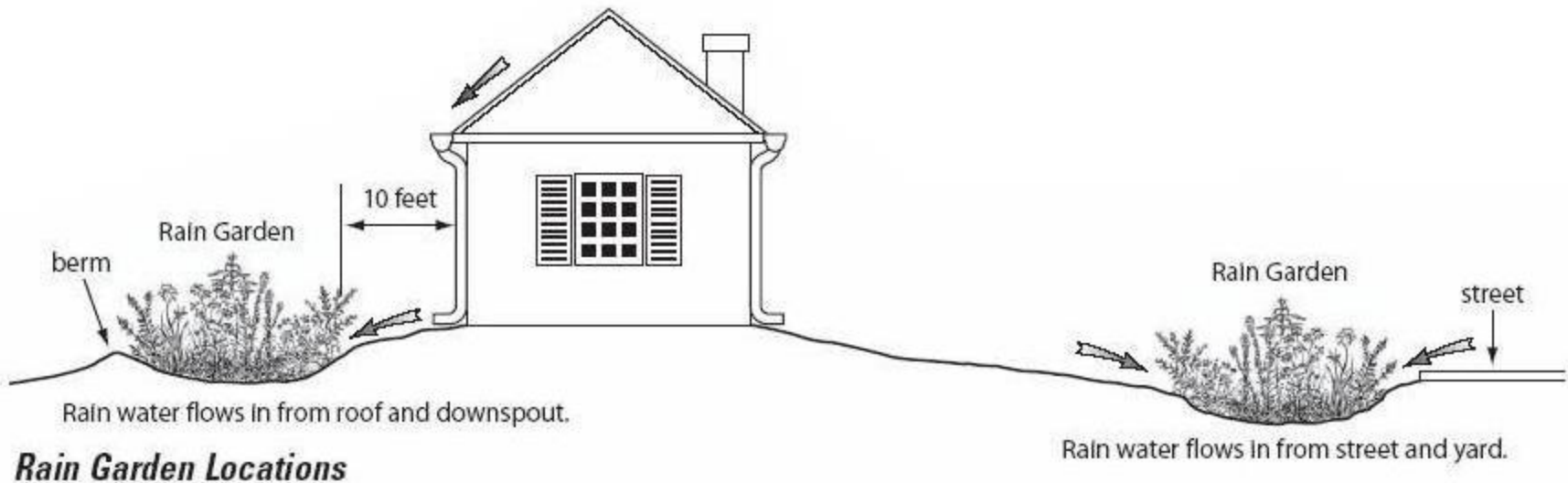
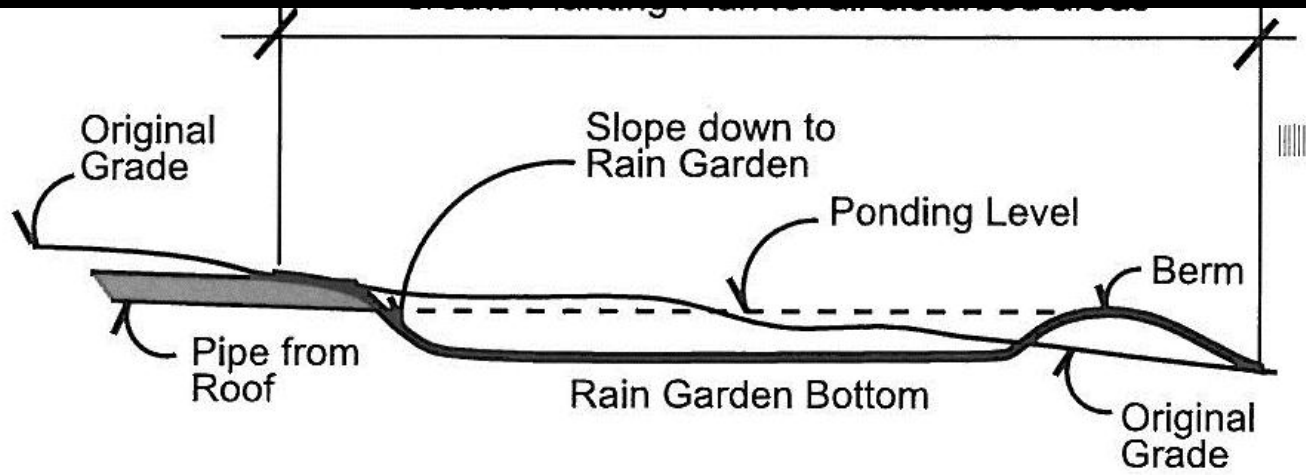


Rain Garden: a sunken garden. Water is 3"-6" deep. How do we build that?

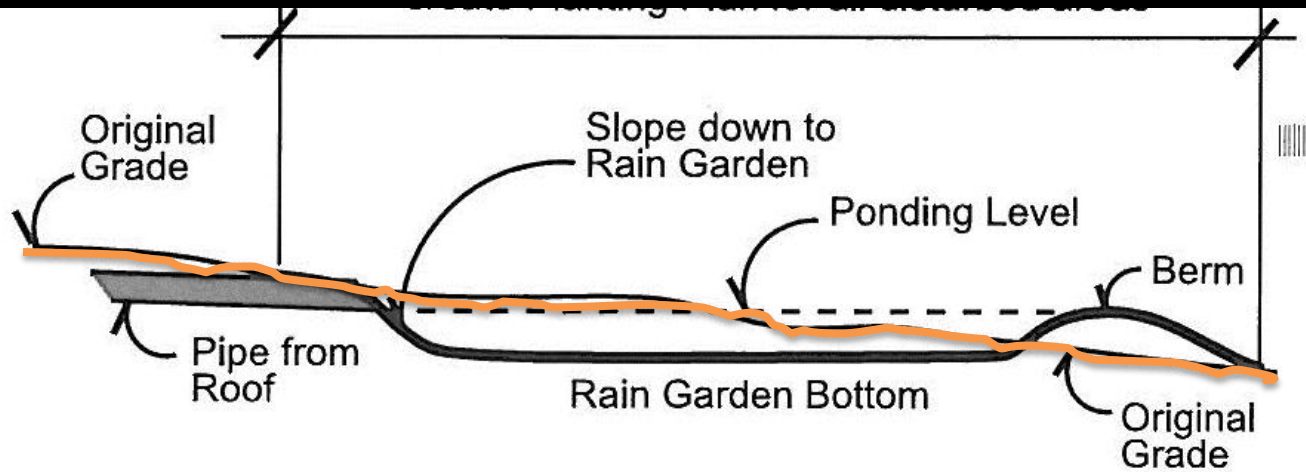


Build a Rain Garden with Playdough:

- Shape your rain garden with the playdough
- The bendy straw is the downspout
- Use a spoon as your “shovel”.
- Playdough cannot go over the sides (neighbor’s property line)
- Test the design by pouring water down the straw “downspout”
- Professional’s Challenge: try out differently shaped gardens



CROSS SECTION OF RAIN GARDEN



CROSS SECTION OF RAIN GARDEN

Build a Rain Garden starting from these conditions:

- Flat site
- Flat with buried pipe
- Tilted (sloped) site
- Severely sloped site
- Test with water (use saran-wrap to re-use the playdough)

Water Test, ask yourself:

1. Did the water get to the rain garden?
2. How deep is the water pool?
3. Is the pool a consistent depth?
4. Did the pool “back up” into the pipe?
5. How much did you “dig”?
6. Does the rainfall still flow away from the house?
7. Where does the rain garden overflow after it fills up? Will that place create a hazard?
8. What will be the soil conditions on the berm?
Will it be wet, dry, mesic?