Hendricks parking lot and sidewalk

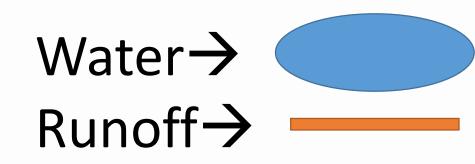
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Problem

- The parking lot and sidewalk flood
- The runoff areas aren't leveled correctly
- The water has to be a certain level before it drains into the drainage or even flows over downhill

Data





Constraints

- Money
- Time

- Materials
- People

Solution 1

- Make a concrete barrier to force the water toward the drainage.
- Fix the runoff problems so it does not overflow the parking lot and sidewalks.

Solution 2

- Lower the drainage systems.
- Put grates on the front of the drains so it is easier to clean when the eaves get stuck in them

