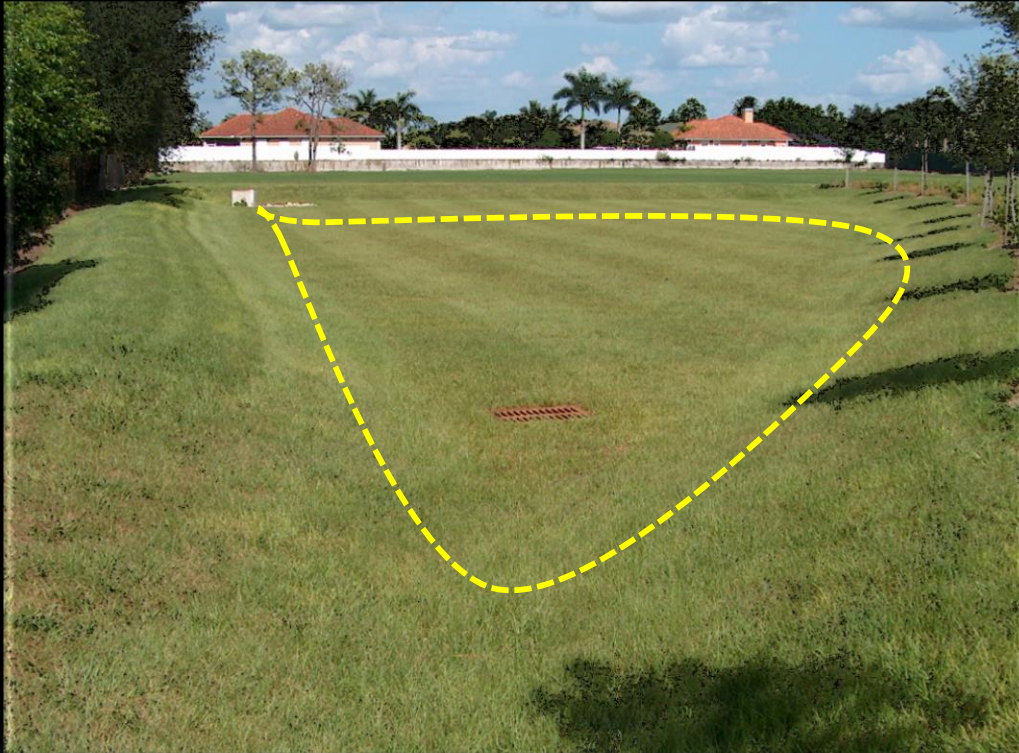


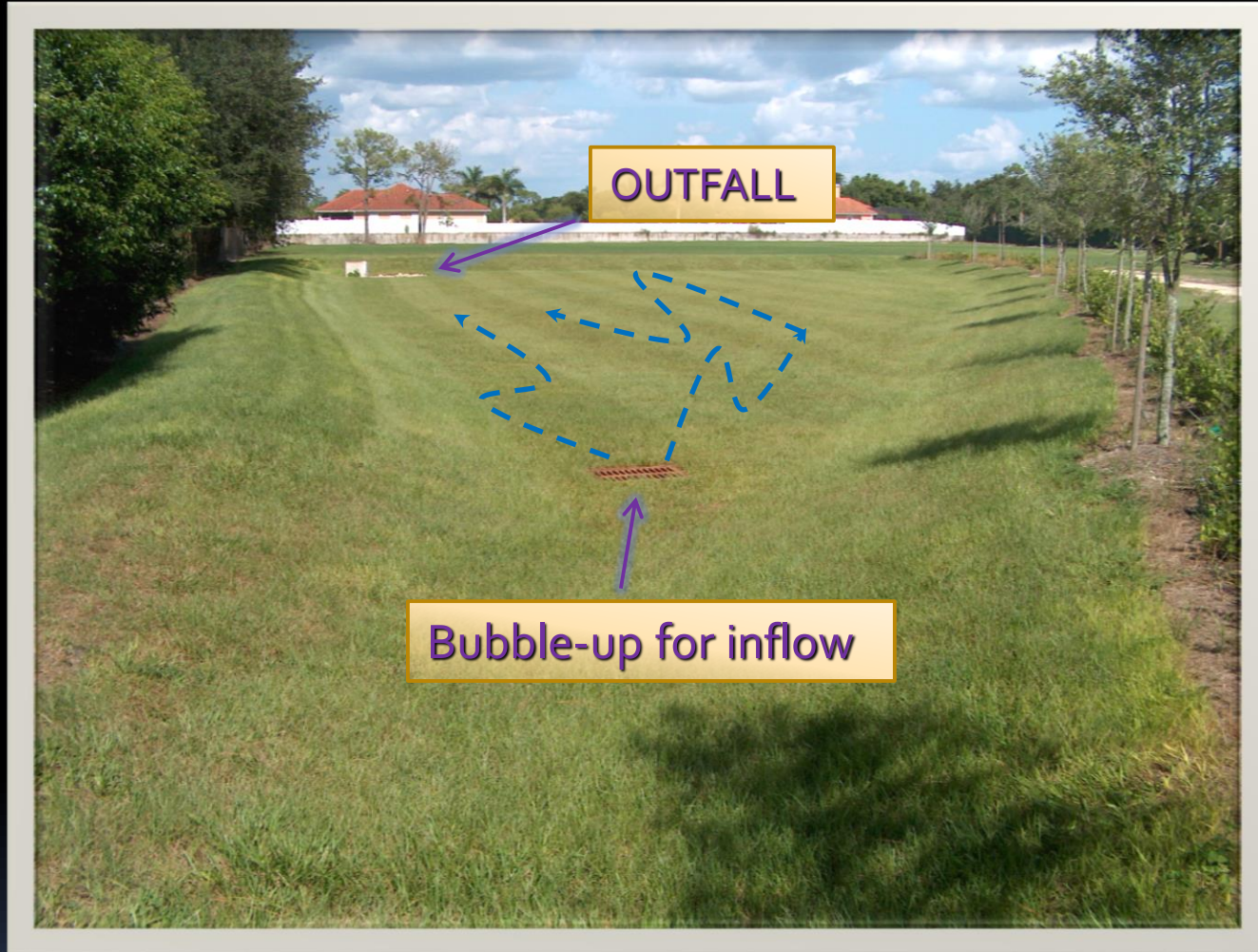
Dry Detention



Dry Detention Areas or “Pre-treatment Areas” are low lying grassy areas designed to receive and hold runoff from surrounding impervious areas like roads and parking lots. They allow most of the water to filter into the ground and only allow water from very large rain events to move on to a wet detention or wetland preserve.

Dry Detention differs from a Dry Retention area in that they have an outfall and do not retain all the water all of the time.

Dry Detention has an “outfall”.



Dry Retention looks the same in the landscape but lacks an “outfall”.

Maintenance of Dry Detention



Ruts are common occurrences when operating machinery in saturated soils. These unconsolidated soils can then be released into the environment along with any metals or nutrients that might have been bound in the sediment.

When maintaining these areas it is important to never fertilize the grass as that can lead to groundwater pollution. There are plenty of nutrients in the storm runoff from surrounding areas to maintain healthy sod. Mowing is fine if the ground is not saturated (so is soccer, croquette or bad mitten!).

