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GREEN EXPANSION PROCESS

- » Mark out the new green expansion area.
- » Soil test the marked area for soil amendments needed.
- » Strip the sod within the marked area below the thatch layer.
- » Aerify the exposed area using 5/8 tines to a depth of 3-4 inches.
- » Remove pulled cores.
- » Spread out the soil amendments.
- » Brush topdressing sand into the holes to improve soil quality.
- » Repeat removing of cores and brushing in sand twice more. (Amendments only on first aerify)
- » Once the holes have been filled for the third time. A desired grade of the expansion was built using a 6-2-2 mix (something as close to existing soil profile) to flow into the green.
- » New sod for the expansion needs to be cut into one foot long pieces which are easily moved without damage. (a nursery green made from the same green core plugs works best as it matches the existing greens)
- » New Sod is laid from the green edge out, making sure each piece is level and tight against the last piece. (Astron can be sprayed on the soil side of the sod to help with root growth)
- » Once all sod has been laid it's time to top-dress each seam line. (Small bottle with hole in lid worked well)
- » Once the seams were top-dressed a rotary spreader was used to lightly top dress the entire expansion.
- » Expansion was rolled on a daily basis and lightly top dressed when needed until the expansion matches the smoothness of the green surface.
- » The expansion is cut at green height 2-4 days after the installation, any scalping is top-dressed out.
- » Hydrojecting can be performed 7 days after installation to aid in root growth without desorbing the surface.
- » Aerifying the extension is done a month after installation to avoid pulling up the new sod. (5/8 tine to 3-4 inch depth).
- » Continue Aerifying and topdressing until the expansion matches the green surface.