

ENVIRONMENTAL CONSIDERATIONS

Plans for our new facility meet and/or exceed all City, County, State and Federal regulations including:

- Planting 72 trees
- Planting 272 shrubs
- 1.49 acres of designated Tree Coverage Area
- 1.49 acres of designated Open Space
- A 30' wide natural boundary buffer
- Installing over 1,800 linear feet of street sidewalk
- Installing eight bicycle parking spots
- Installing a cross walk at Southpark Drive
- Installing a right turn lane on NC-54
- Installing a storm water management facility to control storm water and parking lot run-off
- Installing directional site lighting to control light pollution
- Installing high efficiency windows, doors, insulation, and HVAC system

Additionally, Holy Infant plans include:

- Approximately 270 undisturbed large trees (over 10" diameter)
- Approximately 7 acres of undisturbed area (about 50% of the 14.64 acre lot)
- Extending the street sidewalk to Highgate Drive to enhance pedestrian safety and access
- Using renewable wood frame roof-ceiling construction to reduce its carbon footprint
- Using LED lights with motion sensors & timers to reduce energy usage