

Lee/Hendry County Regional Solid Waste Disposal Facility

Pickett was contracted by Lee County Solid Waste Division to provide survey and photogrammetry services in support of engineering efforts at the Lee/Hendry County Landfill, located in Hendry County FL.

Prior to flight, Pickett survey crews placed aerial targets at predetermined locations according to the flight and target diagram created upon the initial request for services. The crews proceeded to collect horizontal and vertical control on the targets for mapping purposes.

Color aerial photography was acquired by our flight department and the film was consequently scanned to produce digital imagery.

Photogrammetry services consisted of planimetric mapping completed at a scale of $1'' = 100'$ to include all natural and man-made features such as roads, buildings, utility poles, water features, trees, etc. Topographic mapping was provided with a 1' contour interval, and a digital orthorectified image was produced with a 0.5' ground pixel resolution. scale of $1'' = 100'$ with a 0.5' ground pixel resolution.

