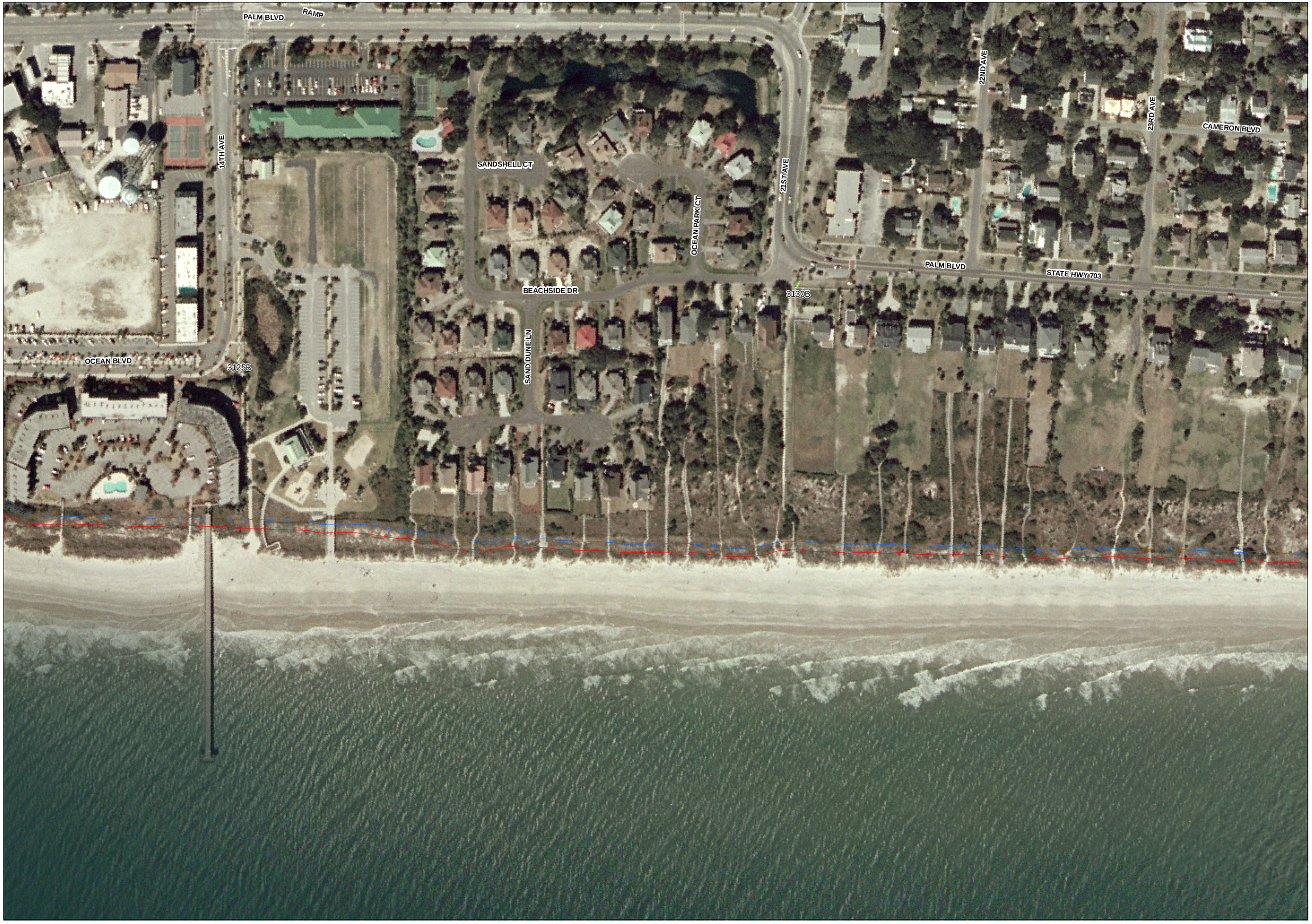

CHARLESTON COUNTY
CITY OF ISLE OF PALMS
Baseline and Setback Line Revisions

Sheet IOP 4

LEGEND

Setback Line

Baseline

Monuments

Imagery Provided by the U.S. Department of Homeland Security. Imagery was flown in 2006.

0 50 100 200 Feet

1 inch = 100 feet

Using historic shoreline and present-day profile information, OCRM designates a baseline and setback line along the coast. The baseline is typically placed at the crest of the primary sand dune (that is the dune immediately adjacent to the ocean) while the setback line is demarcated landward of the baseline. The setback line's distance from the baseline varies along the coast It is determined by the annual erosion rate in that particular area. Stable or accreting beaches have a minimum 20' setback line, while erosion areas have setbacks of as much as 400'. These lines are revised every 10 years as required by the South Carolina Coastal Zone Management Act. All construction seaward of the setback line requires an authorization or permit from OCRM.

The baseline and setback line displayed on this map are general representations of their true positions. To accurately locate these lines in reference to an individual piece of property, they must be surveyed using original coordinates supplied by OCRM. Once adopted as final, these lines will remain unchanged for up to 10 years, unless moved as the result of a renourishment project or an appeal.

Public Notice Date: **2/13/2009**

Final Adoption Date: _____

D H E C

PROMOTE PROTECT PROSPER

Ocean and Coastal Resource Management

PUBLICATION DATE: 01/2009