William Wood\* (bwood@math.fsu.edu), FSU Mathematics MS-3027, Tallahassee, FL 32306.

Hexagonal Refinement Preserves Combinatorial Type. Preliminary report.

We show that any disk triangualation graph retains its combinatorial conformal type under the operation of hexagonal refinement. The proof does not require that the graph have bounded degree and also extends to many other kinds of refinement. (Received September 26, 2005)