1007-20-154 Noel Brady (nbrady@math.ou.edu), Department of Mathematics, University of Oklahoma, Norman, OK 73019, Max Forester (forester@math.ou.edu), Department of Mathematics, University of Oklahoma, Norman, OK 73019, and Eduardo Martinez\* (emartinez@math.ou.edu), Department of Mathematics, University of Oklahoma, Norman, OK 73019. Surface Subgroups of Hyperbolizations of Groups. Preliminary report.

We describe some techniques for finding surface subgroups for a specific class of 2-dimensional CAT(0) groups. These groups are obtained by *hyperbolization* of combinatorial 2-complexes. (Received February 18, 2005)