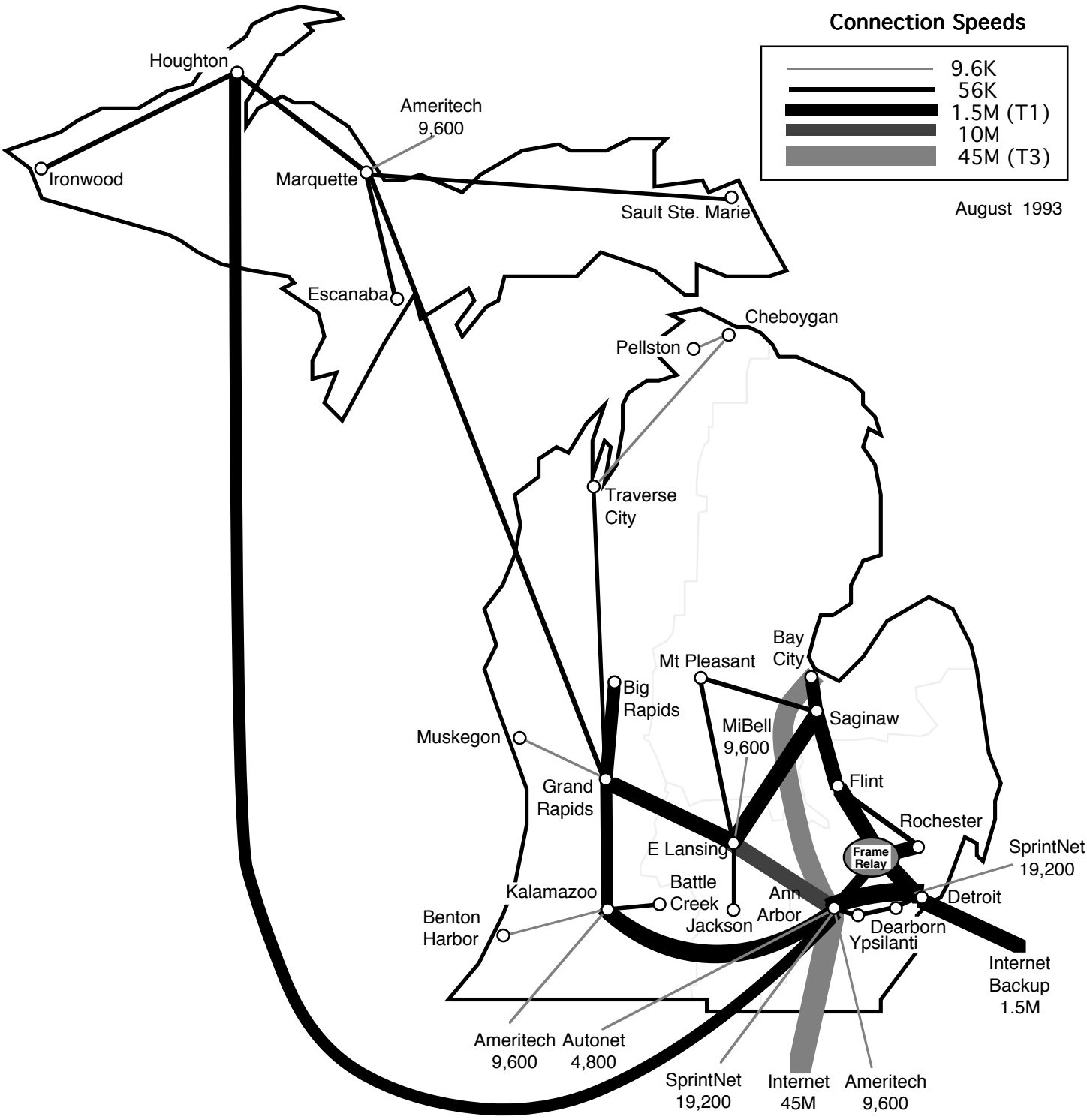Proposed MichNet Backbone