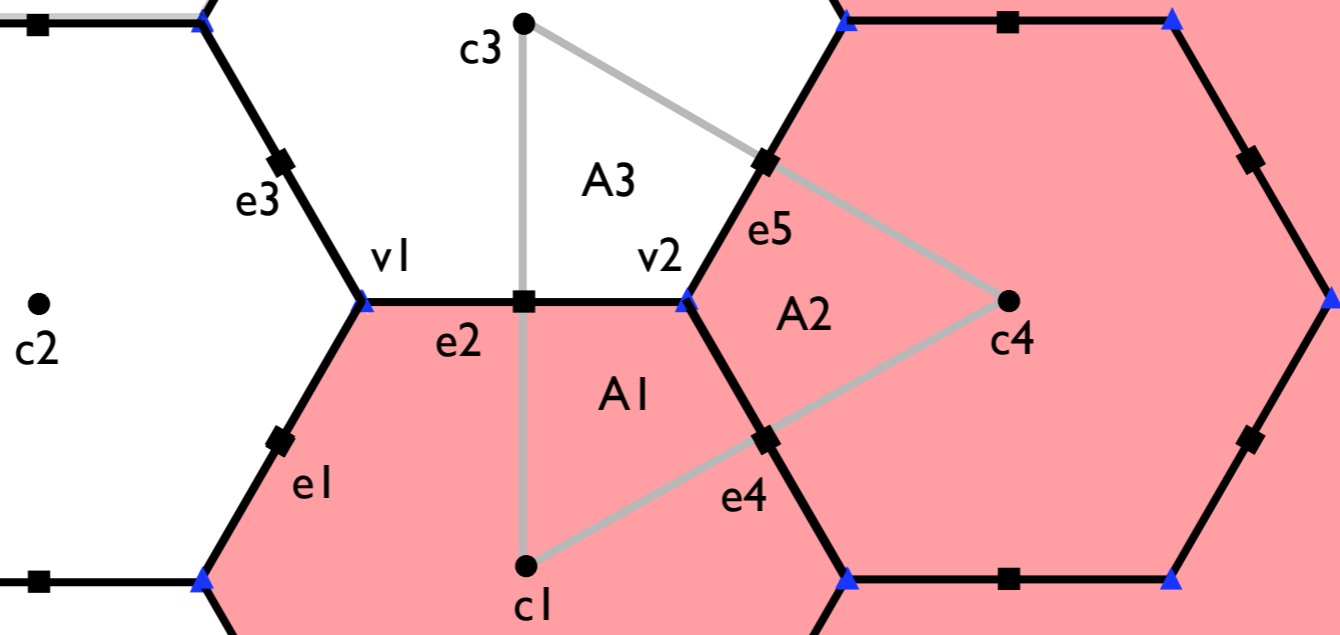


Special consideration will be required for the curl operator at vertex points that sit on the boundary.

Boundary is composed of a set of cell edges, i.e. edge and vertex points can reside on the boundary, cell centers can not.

# Simulation Domain



User-specified values (of a form to be discussed) will be required at edge points that sit on the boundary.

Cells in red are shown here for illustration only. Cells not contained in the simulation domain will be culled from the input grid file.