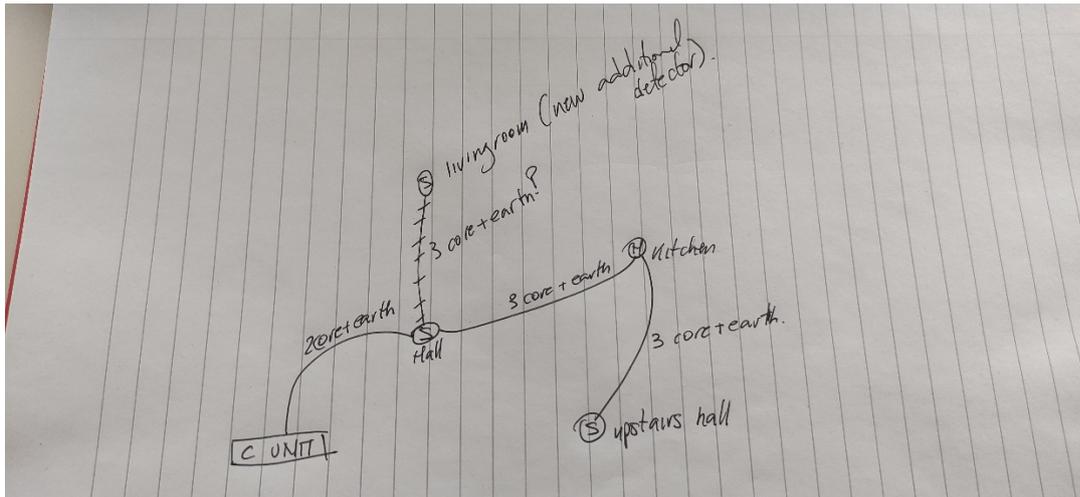


Adding in an additional smoke detector to Living Room



Circuit Diagram



Hall (power 2 core + earth and to kitchen 3 core + earth)



Kitchen (3 core + earth from hall and 3 core + earth to upstairs hall)



Upstairs Hall (single 3 core + earth)