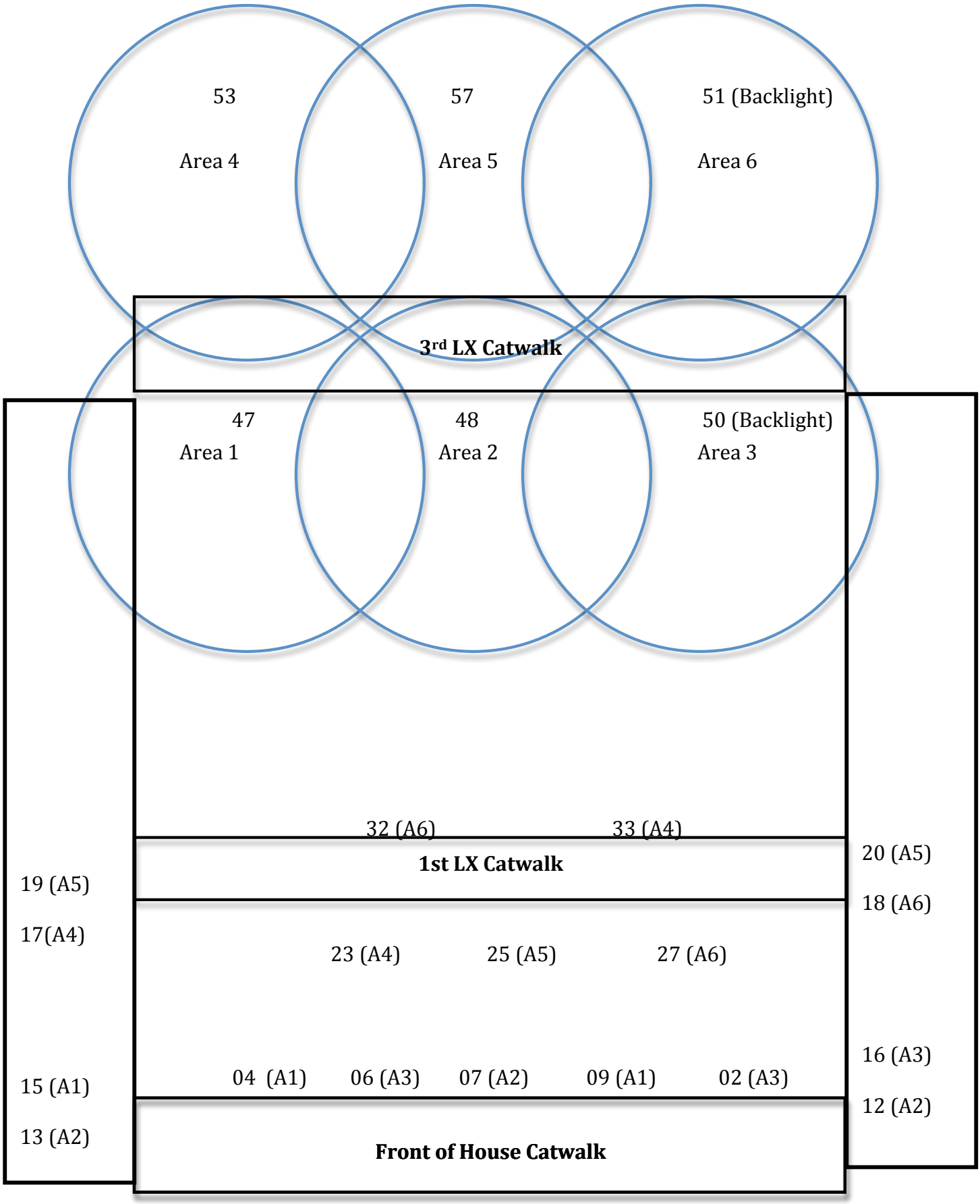WIDDIFIELD LIGHTING PLOT WITH ACCOMPANYING CIRCUITS