

2.0 Site

2.6 Transient Overshadowing from NEQ

During the feasibility design stage we carried out an assessment of the impact of the tall towers and larger developments in Regents Place and their impact on the Stephenson House site. The assessment highlighted some surprising facts. Regents Place sits on the south side of Drummond Street casting a shadow on the north side of Drummond Street and beyond. Our diagram shows that the average amount of sunlight that the site gets during one typical year. Three zones are established in plan across the site; the south area is partially shaded all year round; whilst the northern part of the site is only shaded in December. As residential dwellings will have balconies to avoid north facing balconies and afford as much sunlight as possible the best location for the residential is at the north of the site.

KEY:
■ Shaded in Dec
■ Shaded in Dec/Mar/Sept
■ Shaded all year round
■ Site boundary



1:1000 @ A3

0 5 10 25 50



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