

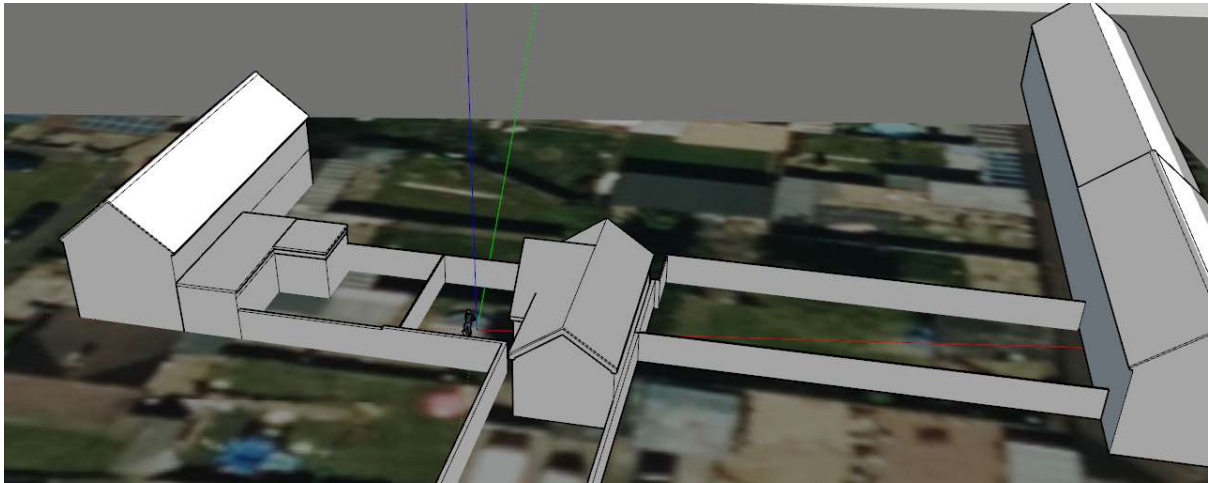
KNIGHT

Consulting

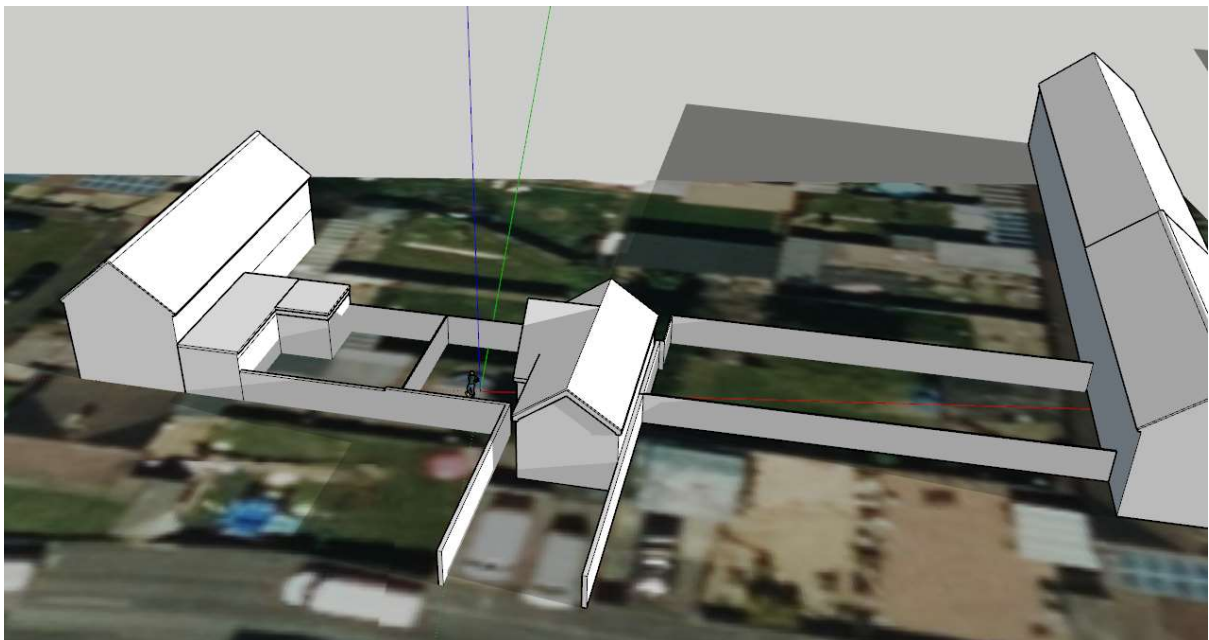
ARCHITECTURE – SURVEYING – PLANNING

36 Rownhams Road,
Havant, PO9 4QB

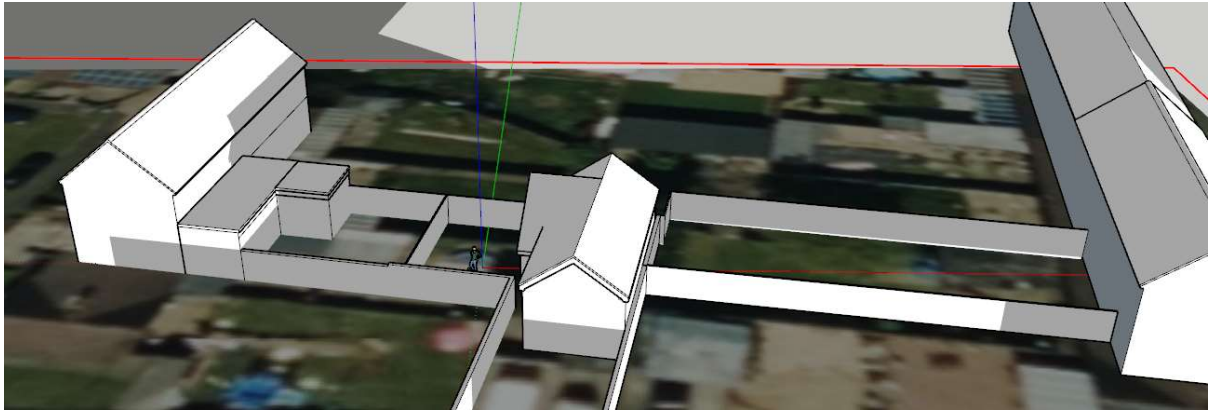
SHADOW ASSESSMENT SEPTEMBER 2024



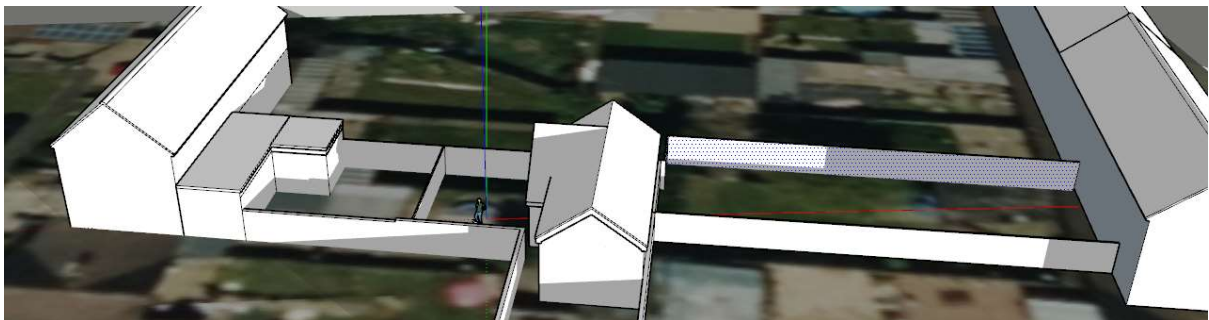
06:18 A.M. Autumn Equinox September 22nd, 2024



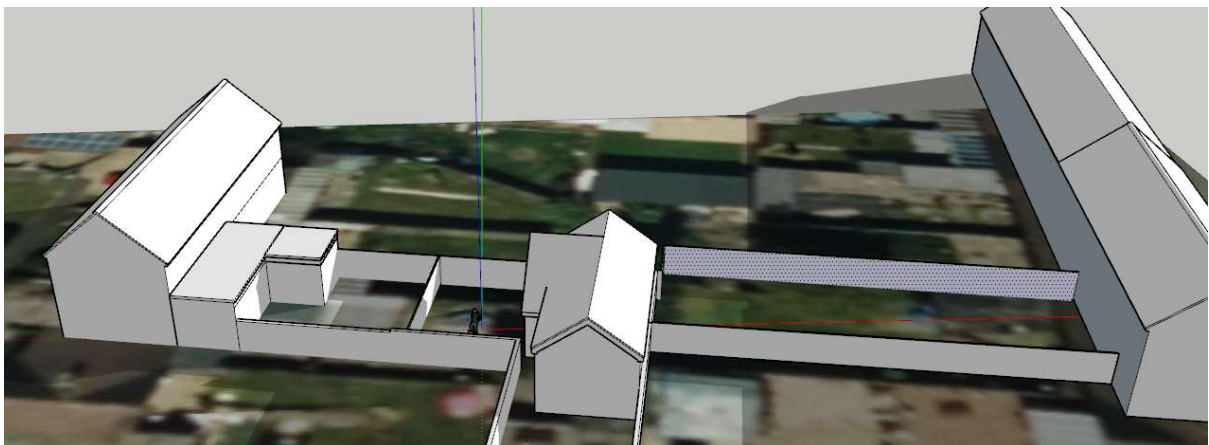
07:30 A.M. Autumn Equinox September 22nd, 2024



08:14 A.M. Winter Solstice December 21st, 2024



09:09 A.M. Winter Solstice December 21st, 2024



06:05 A.M. June 16th, 2024

As seen above the Autumn Equinox (September 22nd) creates a shadow on the rear patio window of 36 Rownhams Road for the longest period of time (Sun Rise: 06:18 A.M. to 07:46 A.M.).

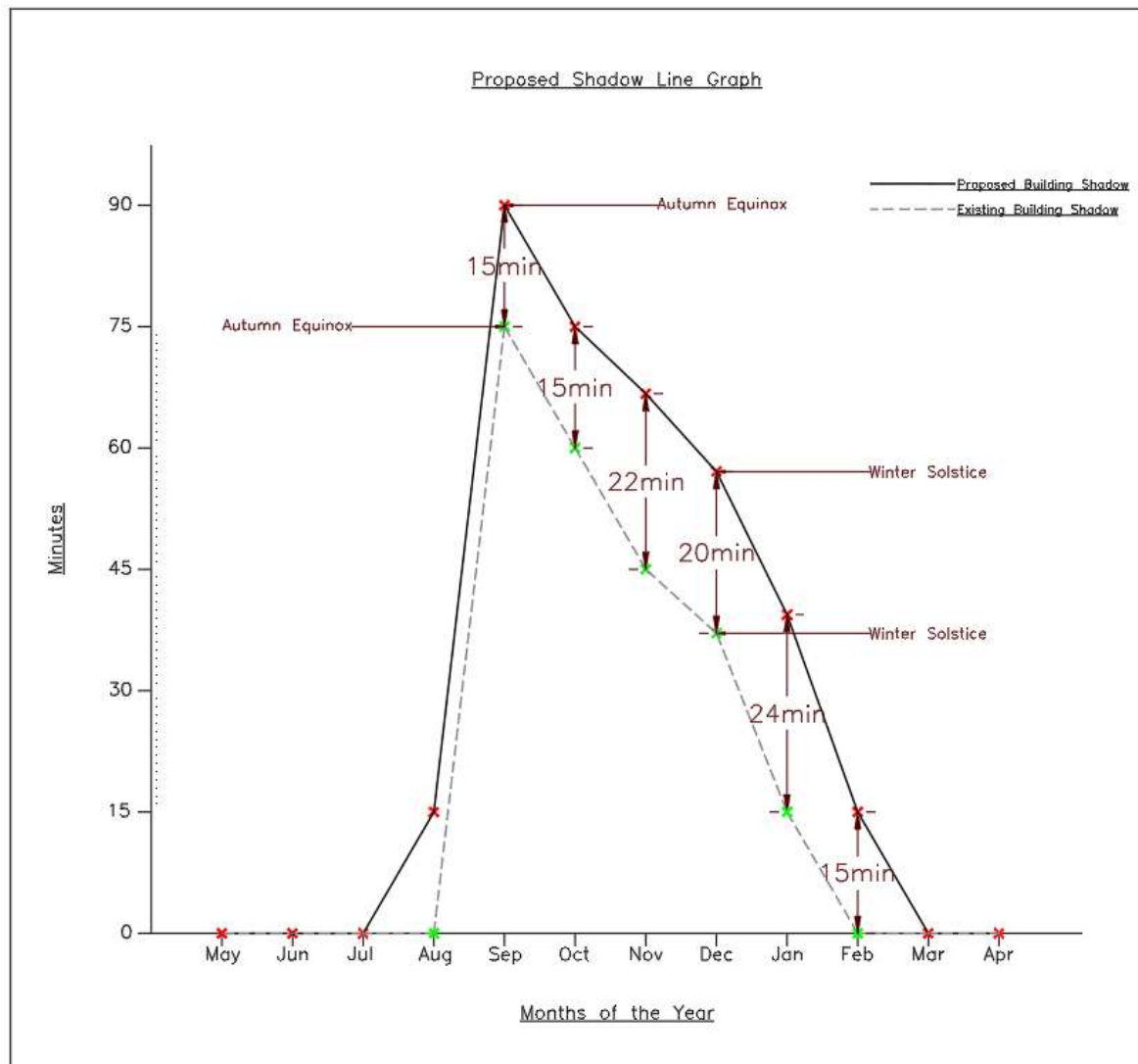
The Winter Solstice (December 21st) creates a shadow on the rear patio window of 36 Rownhams Road for 55minutes in the morning (Sun Rise: 08:14 A.M. to 09:09 A.M.).

During the middle of summer, the proposed building has zero effect on the rear patio window of 36 Rownhams Road.

Between March and August, there is no day time shadowing created on the rear patio window. By September, there is less than 90 minutes effected at sun rise and

by Solstice, there is a maximum of effecting 90 minutes shadowing effecting Breakfast time.

Please see the Shadow Line Graph below:



Overall, the proposed development creates a minimal effect of shadowing during September to February on the ground floor rear patio window of 36 Rownhams Road.

We hope that this is sufficient information, and you can see the positive outcome of this minor shadowing proposed by the proposed building.

If you need any further information, please let us know at admin@knight-consulting.co.uk

