

Building Elevation Survey: Type & Standard Specification:-

Elevation Types:

- Outline Only – suitable for rights of light, model making etc.
- Rectified Orthographic Photograph – approximate scale only
- Drawn Fully Detailed Architectural – normal detailed building elevations

A few things to be decided during the specification stage include:

- Level Datum to be used – site datum / OS datum / or other
- Extents – please provide a marked-up site plan showing which facades are to be recorded; include any small returns on building that are required.
- Treatment of Curved Surfaces – orthogonal projected elevations or ‘unrolled’ elevations
- Shrubs / Creeper Growth – if parts of the elevation are obscured by vegetation (or other materials) please state if this will be cleared before the survey or if obscured areas are to be omitted from drawings.

As part of a standard building elevation survey we measure and position the following:

- Door & Window Reveals
- Window Cills
- Doorsteps
- Window Detail – indicative frame & fenestration detail
- Door Detail – indicative frame / panelling / glazing / letterbox / handle / weather strip
- Ashlar / Terracotta Quoins to Doors & Windows
- String Courses
- Basement below street level – shown by broken lines type
- Railings
- Balconies
- Parapets
- Pediment & Entablature Detail
- Chimney Detail
- Roof Detail
- Drainage – gutters / downpipes / vent pipes / soil stacks / waste outfalls
- Column Detail
- Spire / Turret Detail
- Statutory, Gargoyles and other Ornamental Detail
- Roof Building / Plant / Aerials, etc.
- Cracks & Deformation in Brickwork / Masonry
- Annotation of Materials
- Fire Escapes

Height Information shown as standard and relative to specified datum:

- Soffit of Window / Door Reveals
- Cill and Step Levels
- String Courses
- Ridge & Eaves
- Chimney Tops
- Damp Proof Course – only where visible

Information that can be specified in addition to the above:

- Photographs – overall photographs are taken during the course of an elevation survey and can be provided on CD if required
- Damp Proof Courses – where visible
- Pipes, Cables, etc.
- Clocks, Plaques etc.
- Window Detail – precise frame & fenestration detail
- Door Detail – precise frame / panelling / glazing / letterbox / handle / weather strip
- Stone for Stone Recording – each individual stone recorded over the whole faced
- Floor Levels – broken lines representing floor & ceiling levels shown across facade

Please note, if you have any unusual features that you require measuring we will be able to help, please contact us to discuss your individual requirements.