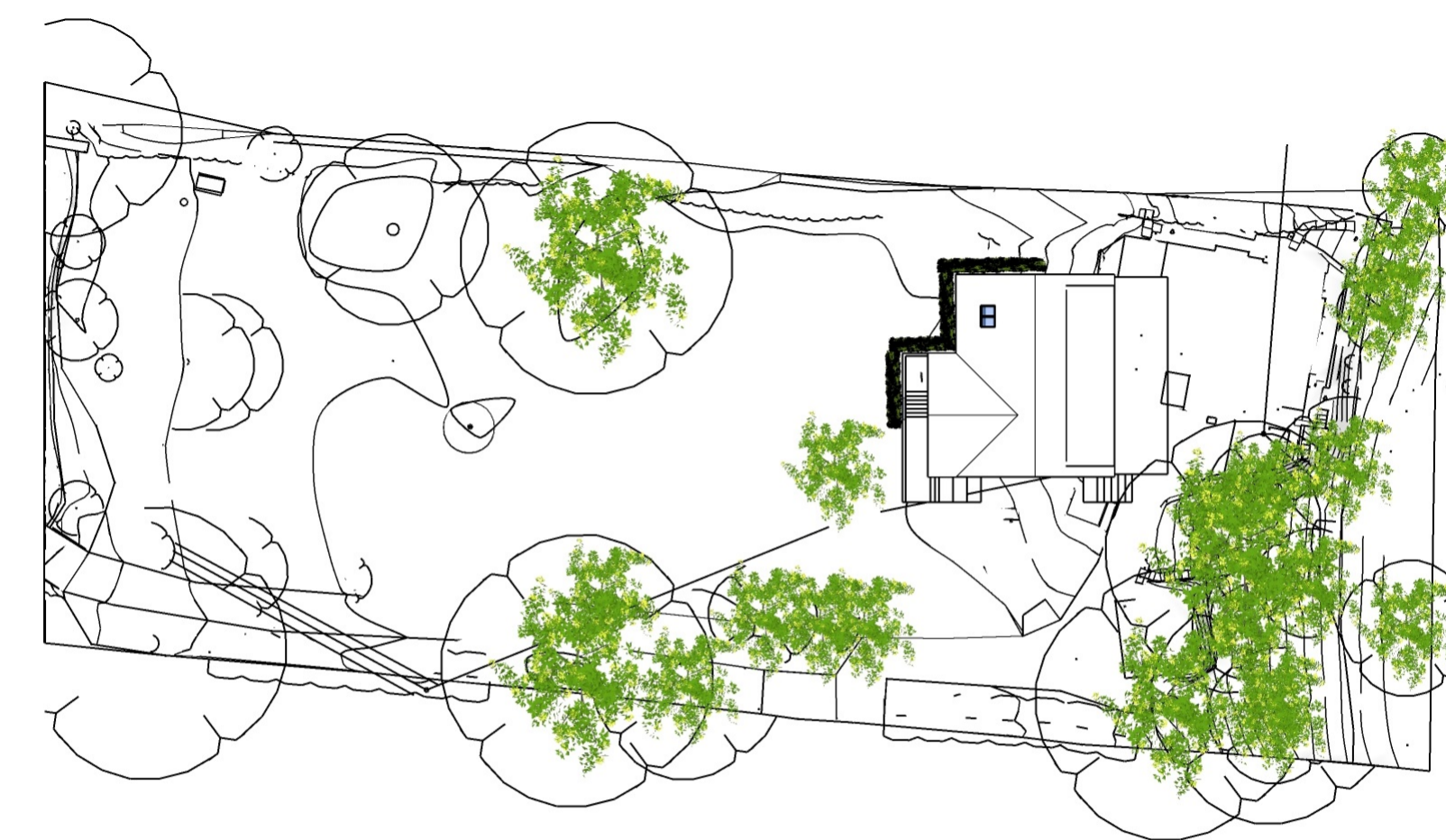




A
03
SITE PLAN BASIC
scale: NTS



B
03
SITE PLAN OVER TERRAIN
scale: NTS



C
03
SITE PLAN OVER TOPO SURVEY
scale: NTS



D
03
SITE SIDE ELEVATION VIEW
scale: NTS

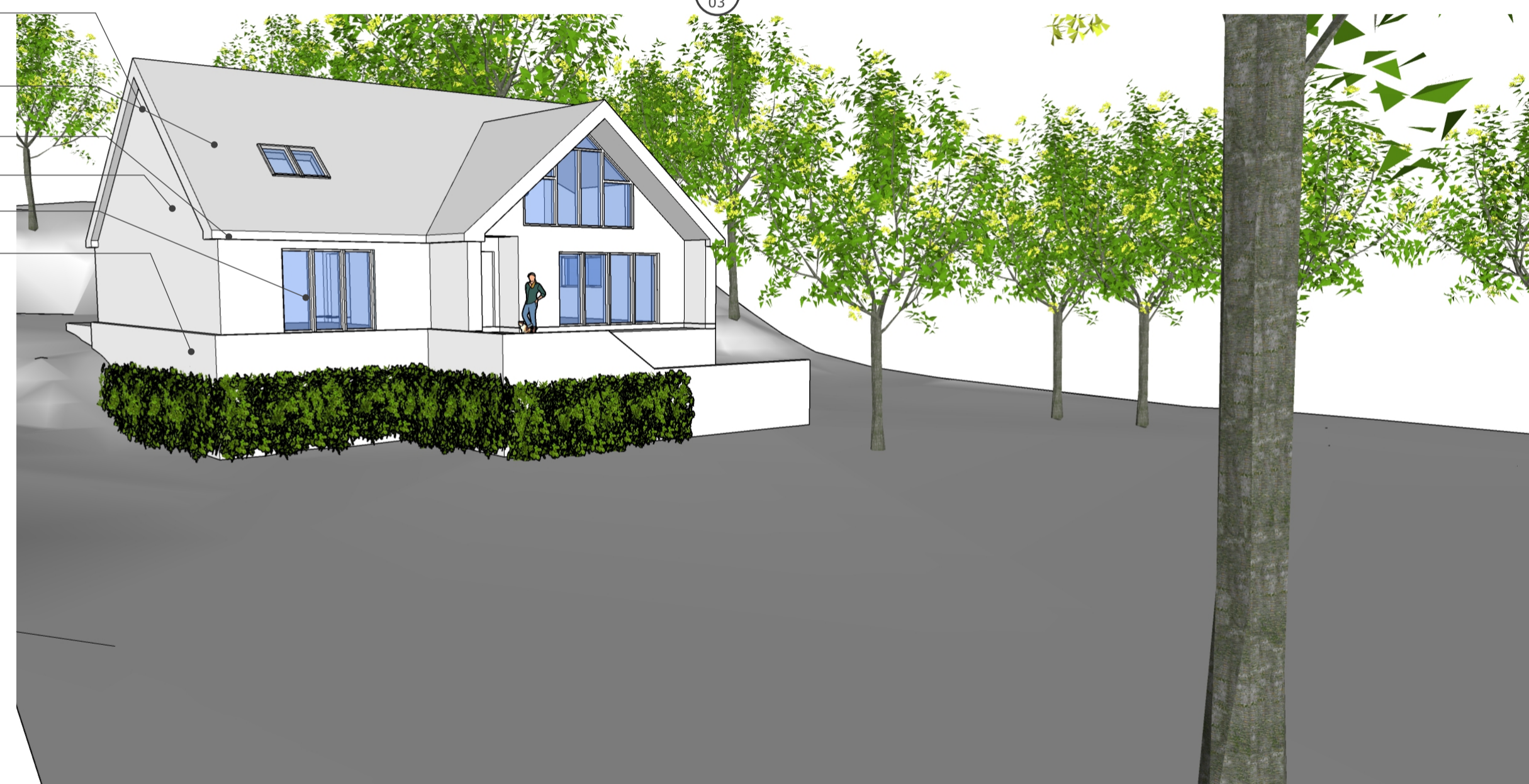


E
03
SITE SIDE ELEVATION VIEW
scale: NTS

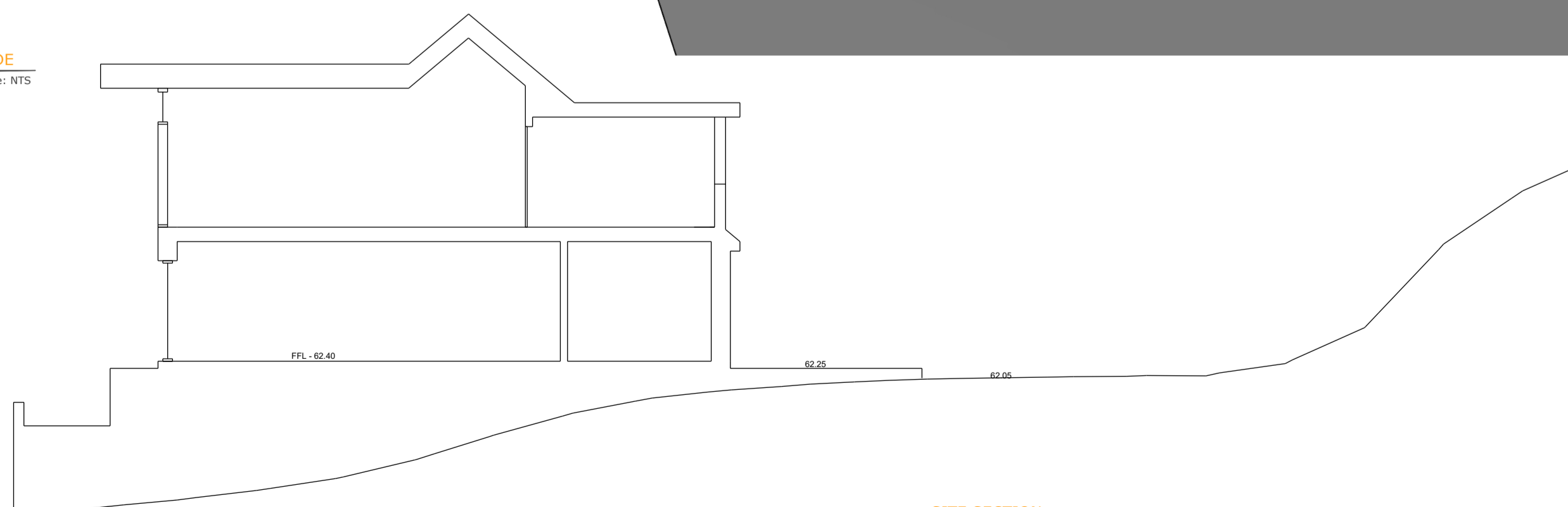


H
03
PERSPECTIVE VIEW SIDE
scale: NTS

- SOLAR PANEL ON REAR DORMER
- DARK CONCRETE TILE (SMALL PLAIN TILE)
- BLACK GUTTER, FASCIA AND SOFFIT
- WHITE RENDERED WALLS
- LIGHT GREEN WINDOWS
- ENGINEER BRICK PLINITH



I
03
PERSPECTIVE VIEW FRONT
scale: NTS



J
03
SITE SECTION
scale: 1:100 @ A1

RENEWABLE ENERGY
SURFACE WATER

- AQUALITY GREY WATER RECYCLING
www.aqua-lity.co.uk/greywater-recycling

HEATING / HOT WATER

- AIR SOURCE HEAT PUMP
Samsung - EHS Monobloc Air Source Heat Pump
<https://www.samsung.com/uk/business/climate/heat-pumps-home/>

VENTILATION

- MVHR - NUAIR ECO3B RANGER
<https://www.nuaire.co.uk/residential-commercial-industrial-nuaire-products/mrxboxab-eco5>

RENEWABLE ELECTRICITY

- SOLAR PANELS

GLAZING

- TRIPLE GLAZING

APPROVED DOCUMENT PART L CONSIDERATIONS

HEATING, VENTILATION & RENEWABLE SYSTEM WILL BE CONSIDERED 'HIGH-EFFICIENCY ALTERNATIVE SYSTEM' AIMING TO ACHIEVE HIGH THERMAL EFFICIENCY, LOW SOLAR GAIN AND OVER HEATING & NATURAL VENTILATION

