

UNDERGROUND FOUL DRAINAGE
Underground drainage to consist of 150mm diameter UPVC proprietary pipework to give a 1:150 fall. Surround pipes in 100mm pea shingle. Provide 600mm suitable cover (900mm under drives). Shallow pipes to be covered with 100mm reinforced concrete slab over compressible material. Provide rodding access at all changes of direction and junctions. All below ground drainage to comply with BS EN 1401-1 (+A1:2023).

KEY

IMPERMEABLE ROOF AREA

450mm DIA INSPECTION
CHAMBER POLYPROPYLENE
WITH 350MM RESTRICTION
PIECE WHERE DEPTH
EXCEEDS 1.2M

CL: 82.300
IL: 79.090

CL: 82.300
IL: 80.990

KEY

SURFACE WATER DRAINAGE



PaS Co E
P&S Consulting Engineers Ltd

Project

HAWTHORNE HOUSE

Title

DRAINAGE PLAN

Scale

Sheet Size

Date _____

Scale

ISO FULL BLEED A1 (5940x8410) MM

HOLMES-2

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