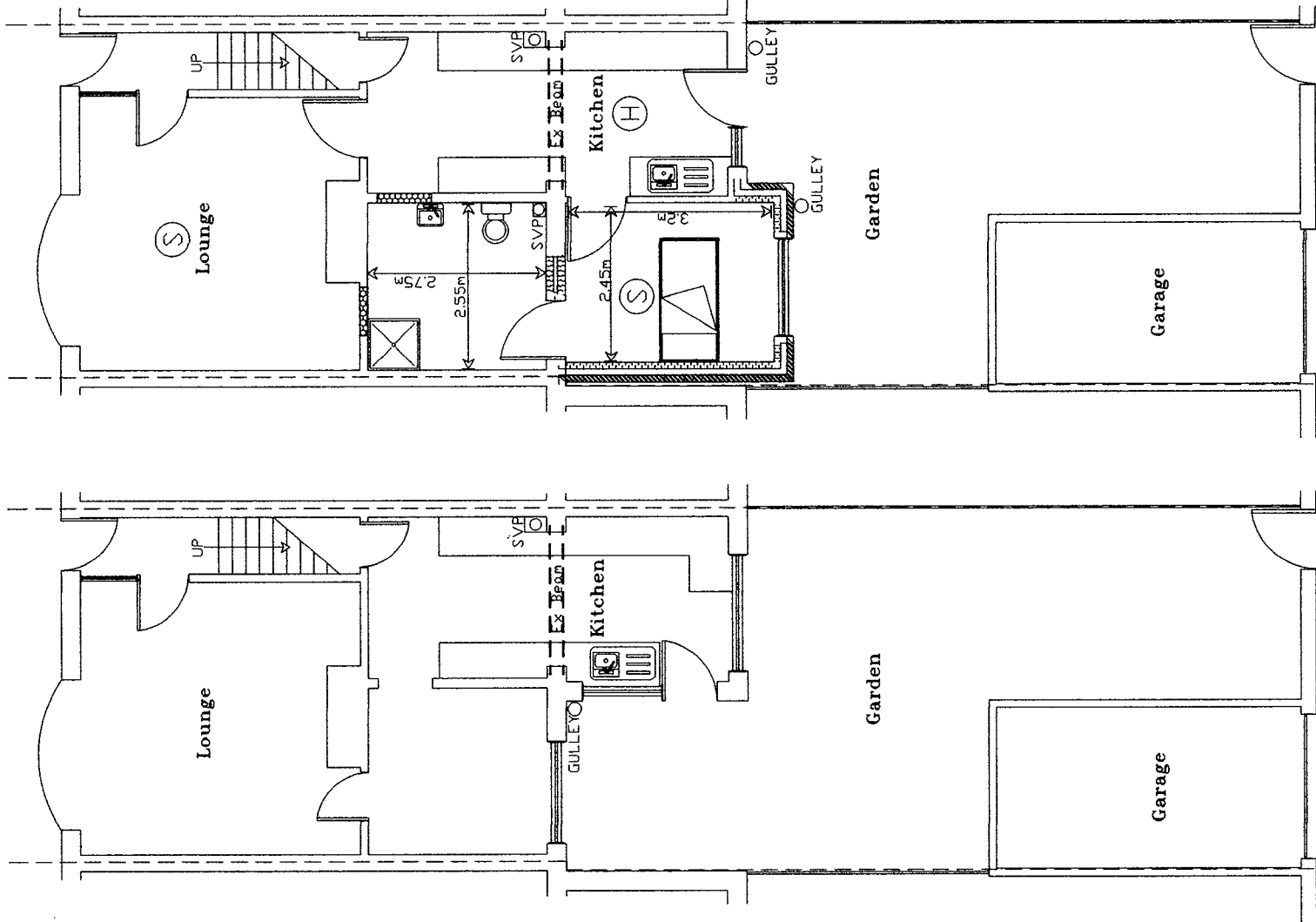


(H) interlinked independently fused mains heat detector, to kitchen.  
 (S) interlinked independently fused mains smoke detector, to ground floor rooms



Sealed floor gully to floor in wetroom

All drainage to be in accordance with CP 301 & to be pvc or similar laid on a bed of pea gravel & laid to fall a min of 1:40

Above ground drainage to be UPVC fittings to BS525 and BS4514. Any drainage passing through foundations to have concrete lintol over.

Sound insulation quilt to stud walls

All loadings, pillars and new beams to be designed and approved before work commences

All new below ground drainage to be 100mm DIA

All svp's to have protective birdcages

New inner leaf blkwork to be tied to ex blkwk.

100mm insulation in stud work

Mechanical Extraction from Bathroom taking outside to fresh air, 30l/sec & controlled by the operation of the main room light switch with a 15min over run.

Ducting to external air to have 30min period of fire resistance

Reinforced concrete lintels over new openings

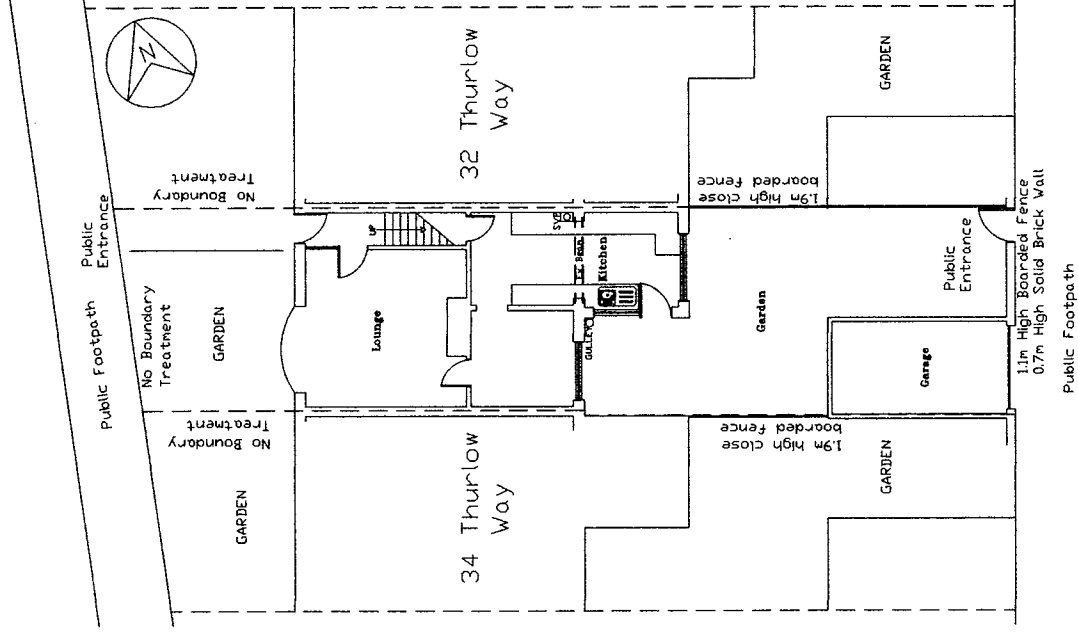
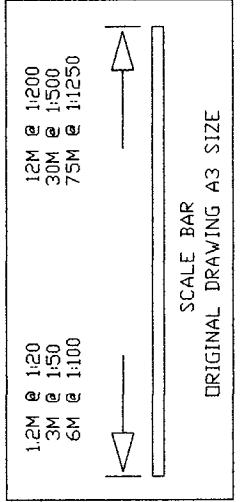
All new below ground drainage to be 100mm DIA

All svp's to have protective birdcages

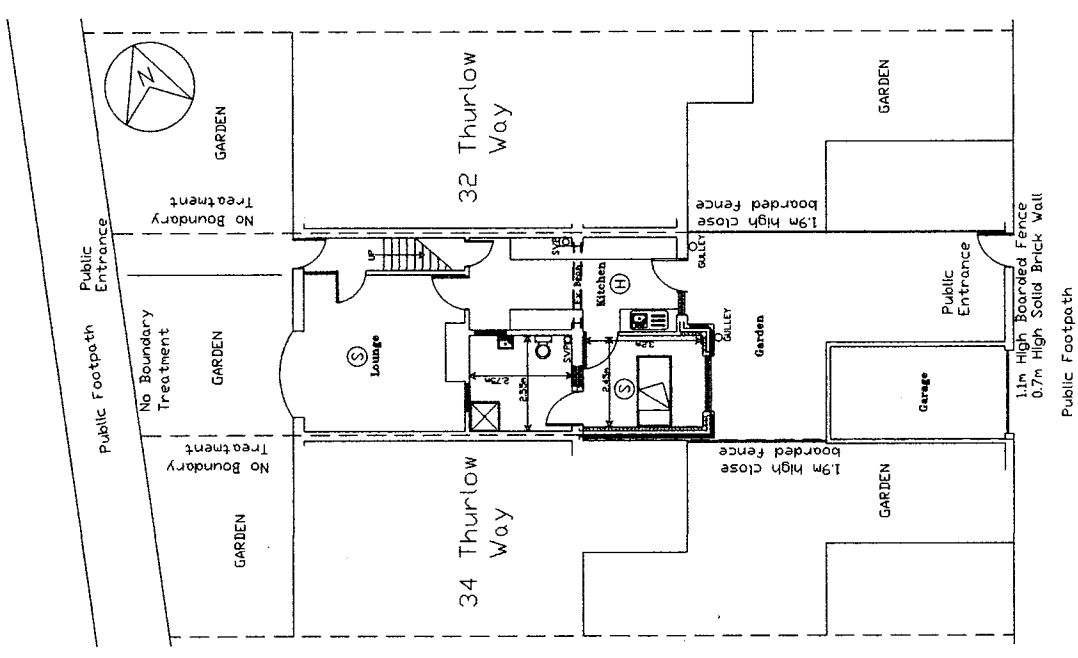
New inner leaf blkwork to be tied to ex blkwk.

EXISTING GROUND FLOOR PLAN

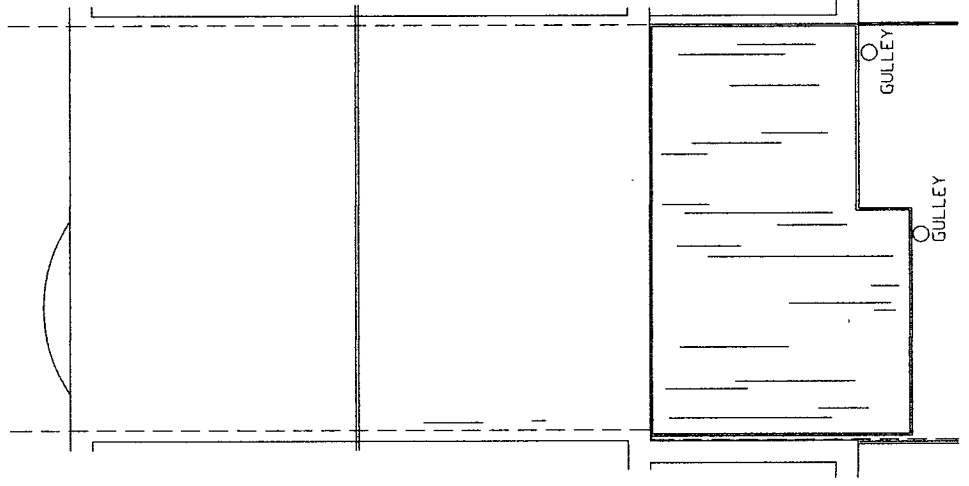
PROPOSED GROUND FLOOR PLAN



EXISTING SITE PLAN 1:200



PROPOSED SITE PLAN 1:200



PROPOSED ROOF PLAN

33 Thurlow Way, Houghton le Spring  
 Tyne and Wear, DH5 8NW.  
 Two Storey Side Extension

Date 05/11/2023

Drawing No. T51a  
 Scale 1:100

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