NOTE: All drawings to be read in conjunction with the Technical Specification, Construction Notes, Construction Details, Consultant, Manufacture and Specialist drawings.This drawing is copyrighted

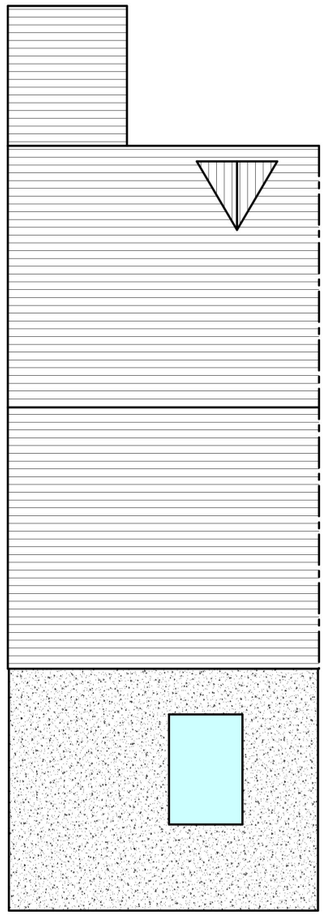
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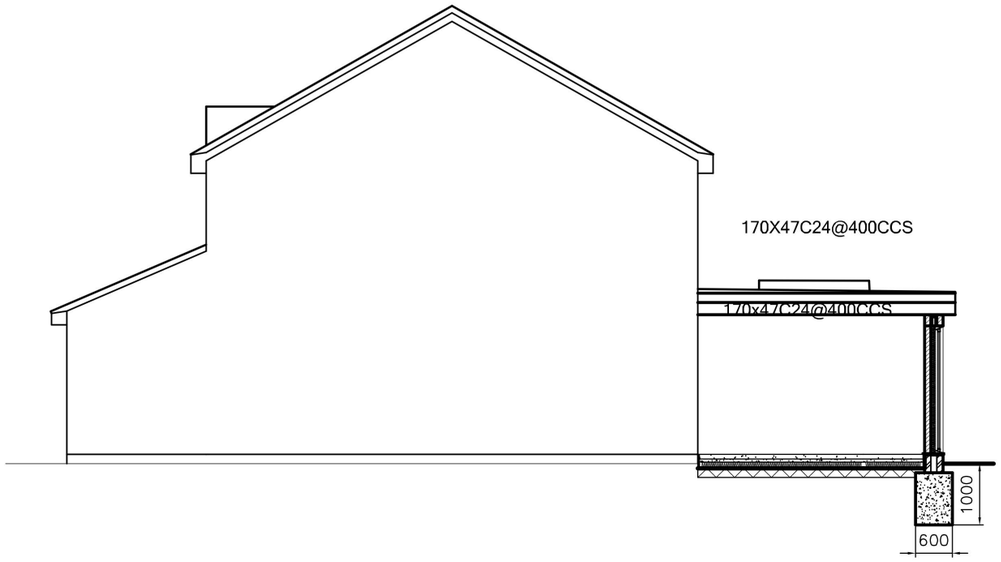
ROOFPLAN

PROPOSED

FRONT

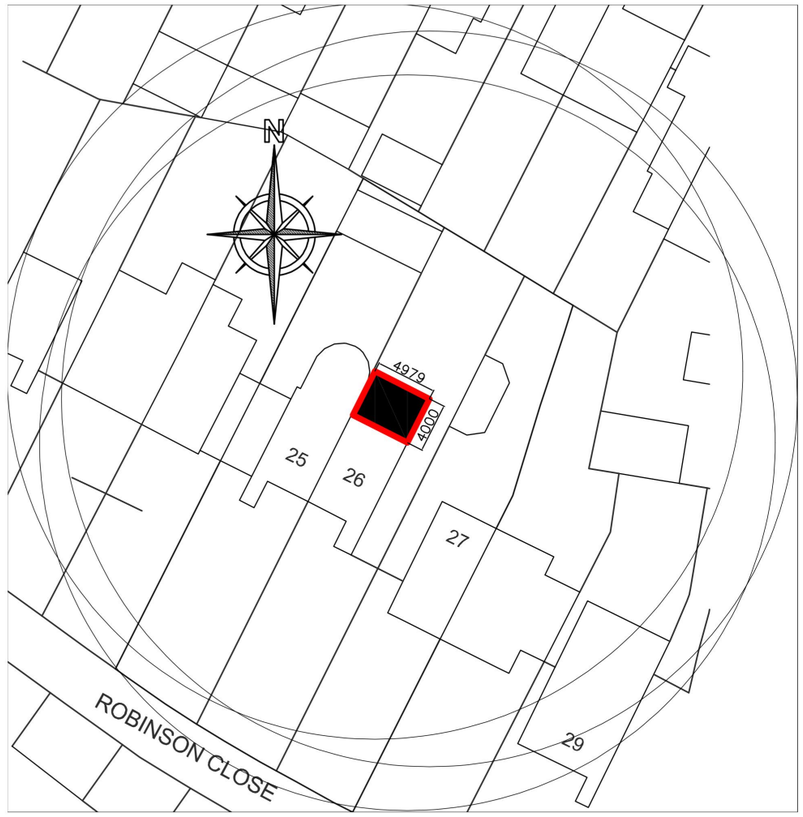


REAR



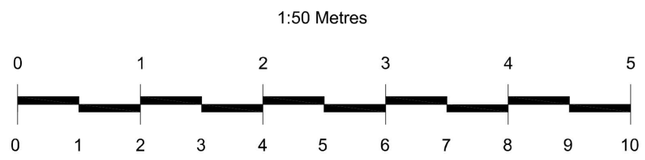
SECTIONAL

30m Radius.



SITE PLAN

1:500



PROJECT
SINGLE STOREY REAR EXTENSION
26 ROBINSON CLOSE
HORNCHURCH
ESSEX RM12 5AR

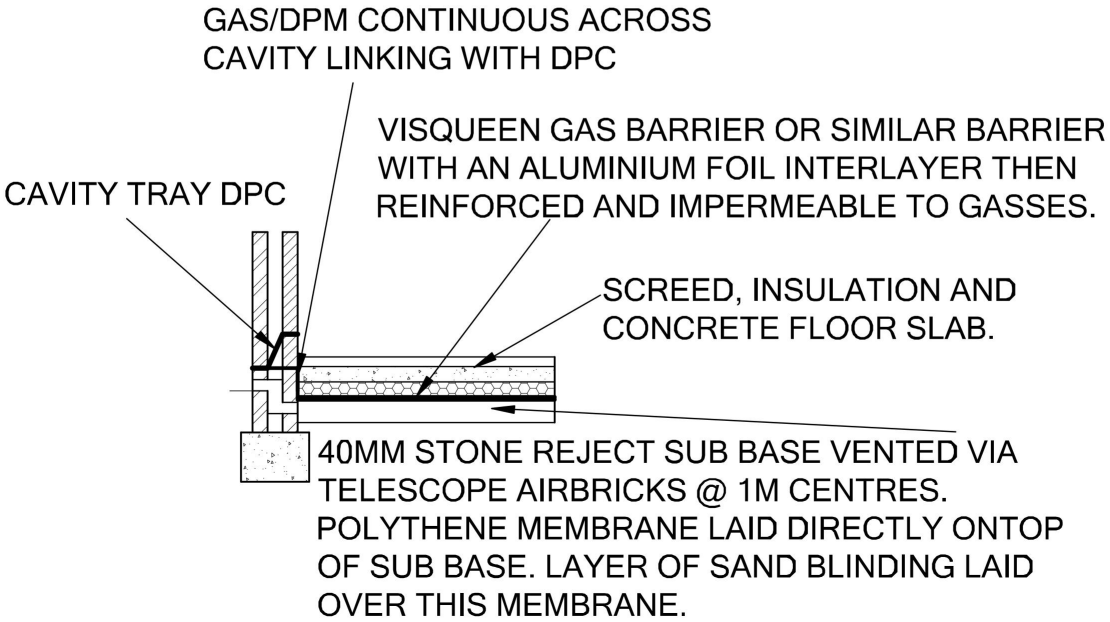
DRAWING:
PROPOSED

SCALE:	DATE:
1:100, 1:500@A3	SEPTEMBER 2026
DRAWING NO:	REV. NO:
103	0

REVISION	REASON	DATE

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All dimensions to be checked on site or in the workshop before work commences. Only figured dimensions to be worked to. If in doubt, ask.

Precautions against gaseous ingress into building where building is within 250m of a landfill site, but sited upon it. Low rise buildings only.



The position of the floor insulation can be either above or below the concrete floor so long as the gas/dpm is continuous and links into the dpc.

Ideally there should be no pipe or duct penetrations of the gas/dpm. Where these are unavoidable a taped seal should be used around the pipe or duct adhereing to the barrier.

If the building is sited on a landfill site then more extensive precautions and remediation work maybe necessary. In such cases the use of this detail is with the agreement of the Local Authority Building Control Department and may require specialist advice from an independent ground conditions expert.

PROJECT
PRECAUTION AGAINST LANDFILL GASES
26 ROBINSON CLOSE
HORNCHURCH
ESSEX RM12 5AR

DRAWING:
PROPOSED

SCALE:	DATE:
1:50@A4	NOVEMBER 2026
DRAWING NO:	REV. NO:
105	0

REVISION	REASON	DATE

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