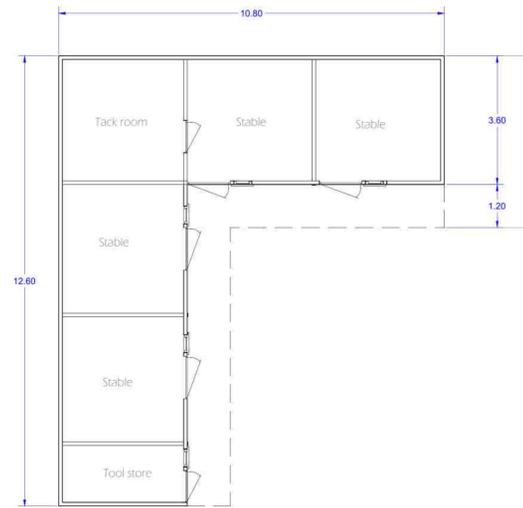




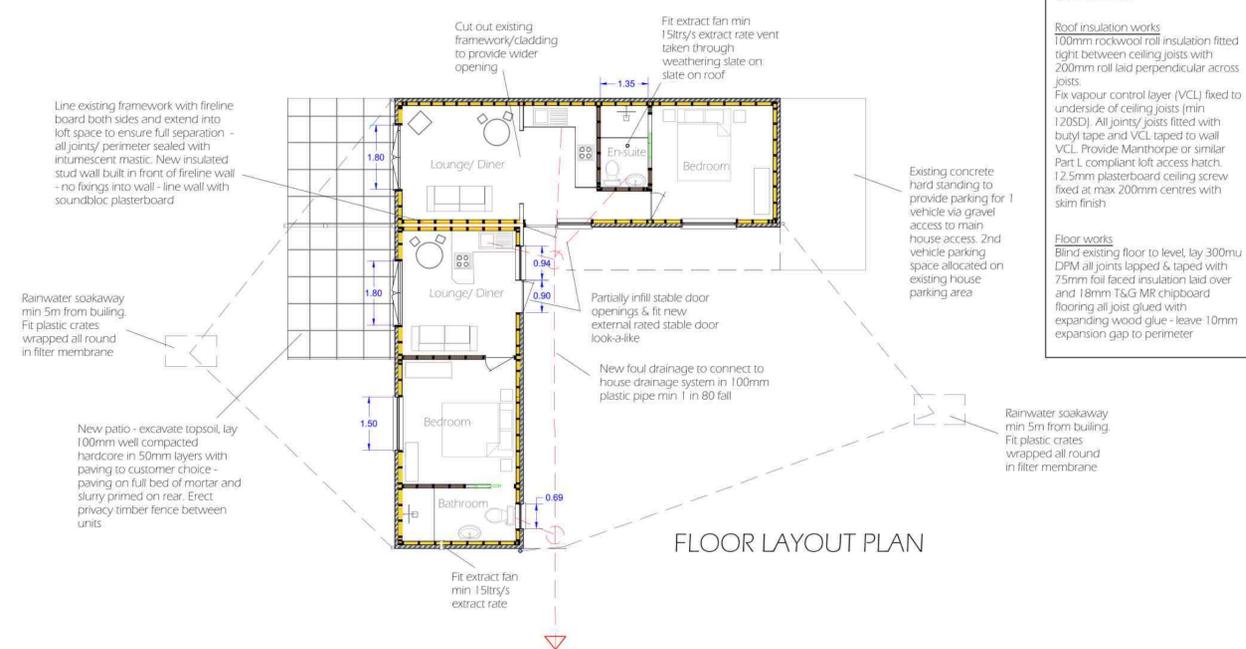
# Conversion of stable block to form new annex

## EXISTING



FLOOR LAYOUT PLAN

## PROPOSED



FLOOR LAYOUT PLAN

**External wall upgrade works**  
 Line inside of stable wall with breather membrane stapled to timber frame - all joints lapped and sealed as manufacturers recommendation. Lay 1 course of blue engineering brick on DPC to perimeter of building.  
 Erect 100 x 50 timber framework secured with brackets to existing framework, infill studwork with 90mm foil faced insulation (joints taped). Vapour control layer (min 50SD) fixed to stud work internally - all joints and studs fitted with butyl tape prior to plaster boarding. 12.5mm plasterboards fixed to studwork at max 300mm centres with skim finish.

**Roof insulation works**  
 100mm rockwool roll insulation fitted tight between ceiling joists with 200mm roll laid perpendicular across joists.  
 Fix vapour control layer (VCL) fixed to underside of ceiling joists (min 120SD). All joints/joists fitted with butyl tape and VCL taped to wall VCL. Provide Manthorpe or similar Part L compliant loft access hatch. 12.5mm plasterboard ceiling screw fixed at max 200mm centres with skim finish.

**Floor works**  
 Blind existing floor to level, lay 300mu DPM all joints lapped & taped with 75mm foil faced insulation laid over and 18mm T&G MR chipboard flooring all joist glued with expanding wood glue - leave 10mm expansion gap to perimeter.



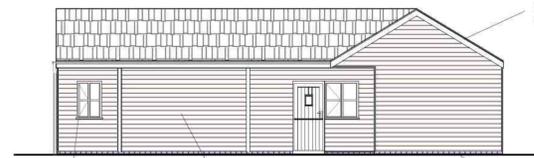
South Elevation



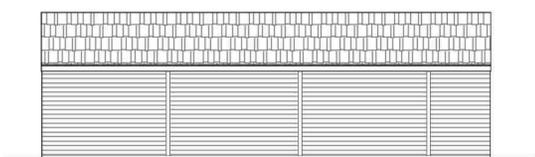
East Elevation



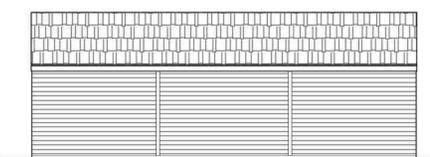
South Elevation



East Elevation



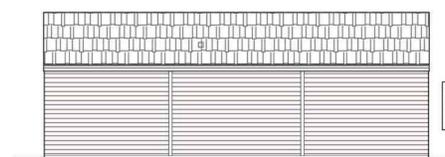
East Elevation



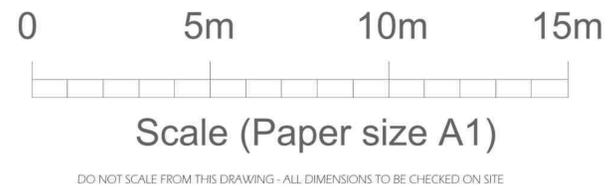
North Elevation



East Elevation



North Elevation



 Project: Conversion of stable block Decoy Farm Fengate Moulton Chapel PE12 0XL	<b>'The Old Bakehouse' High Street          East Markham NG22 ORE</b>		
	Designed by P.Crockett	Original Issue Date 4th Dec 2024	Revision Date 4th Feb 2025
	<b>Drawing Title</b> PROPOSED PLANS & ELEVATIONS		
<b>Drawing No.</b> 25/01/01	Rev A	Scale 1:100	