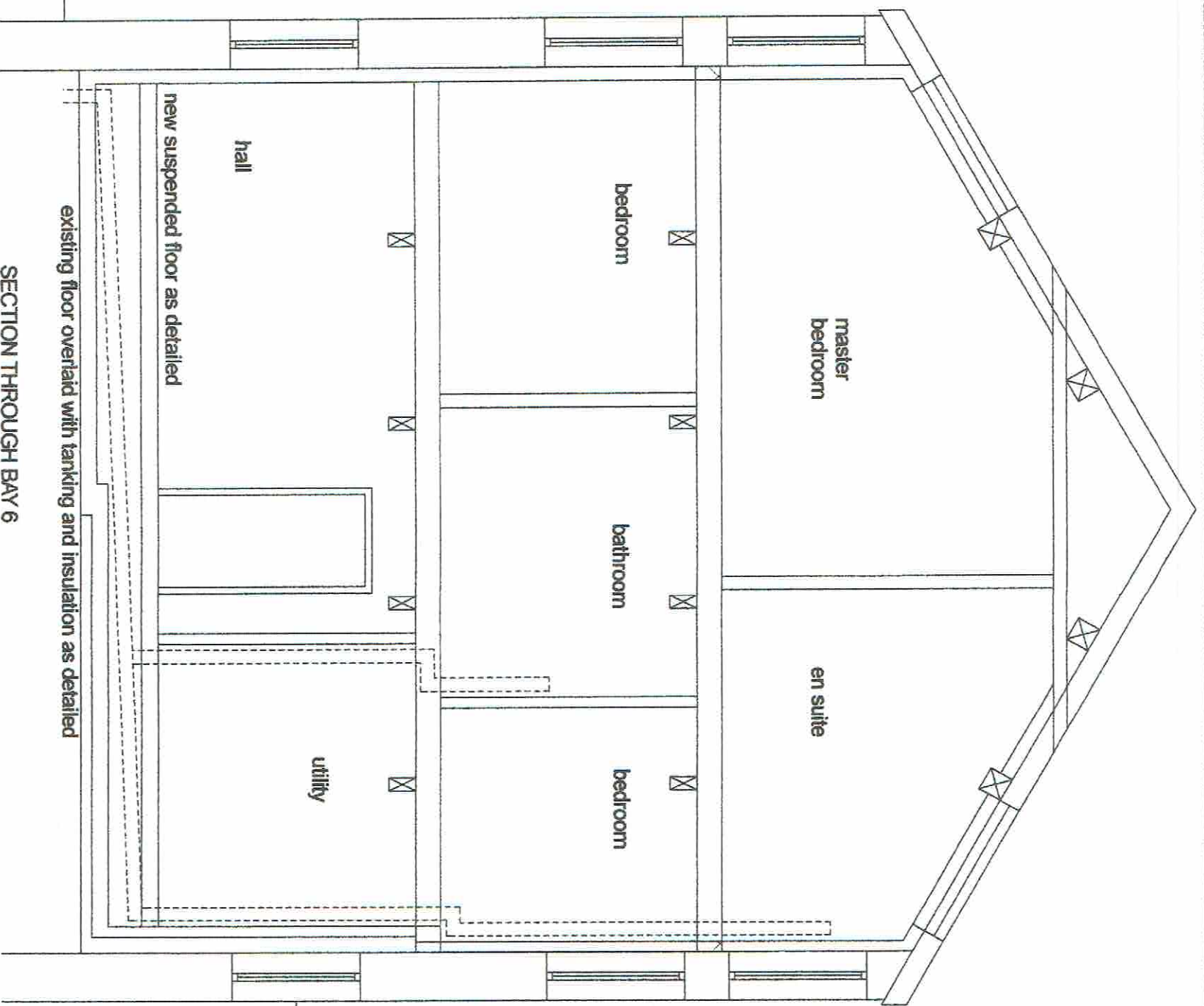




DRAINAGE

Wcs to 100 svps through 100 plastic pipe. Wmb, bath, shower and sink wastes to svps min 200 from wc connection, and through 75mm deep seal traps and 38mm plastic pipes. Waste runs over 2100 long fitted with anti-vac traps. Soil pipes to existing drains as shown through 100 pvcU pipe laid at 1/40 fall. Vent pipes taken up to air admittance valve

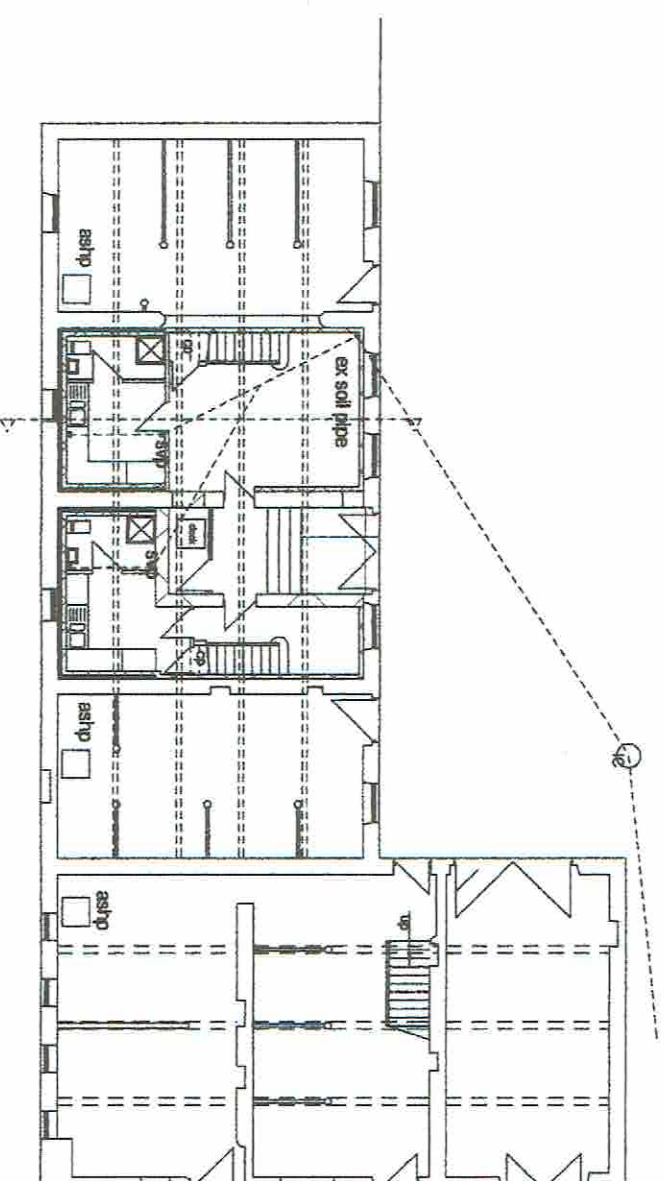
Refurbish existing rainwater goods, take to back inlet gulleys with rodding access. Back inlet gulleys connected to existing drains. Rodding access to all changes in direction and gradient to drains.

HEATING

Houses to be heated by an air source heat pump, positioned as shown on ground floor, with controls in adjacent utility room. Ventilation to these spaces to be as specified by supplier. Vents fitted with fly screen. All radiators to be thermostatically controlled.

FIRE PREVENTION

Smoke detectors required to all floors in circulation space. Smoke detector hard wired to mains with battery backup, and located minimum 300mm away from wall and light fittings. Rate of rise heat detector reqd in kitchens, located away from heat source and interlinked to SD system.



Rev A Heating Details	31.13.24 Date	PROPOSED CONVERSION OF COACH HOUSE TO THREE HOUSES AT BOWDEN HALL, BOWDEN LANE, CHAPEL EN LE FRITH, FOR MR N WEBB, DRAINS, HEATING, ETC.	Trevor Gilman Design 2, Roseneath, 4 Hardwick Mount, Buxton, Derbyshire SK17 6PP 07773 381824 gilman@trevor.co.uk	Scale 1/50& 1/200 at A3 sheet Drg No WEBB122	14.12.24 Rev A
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