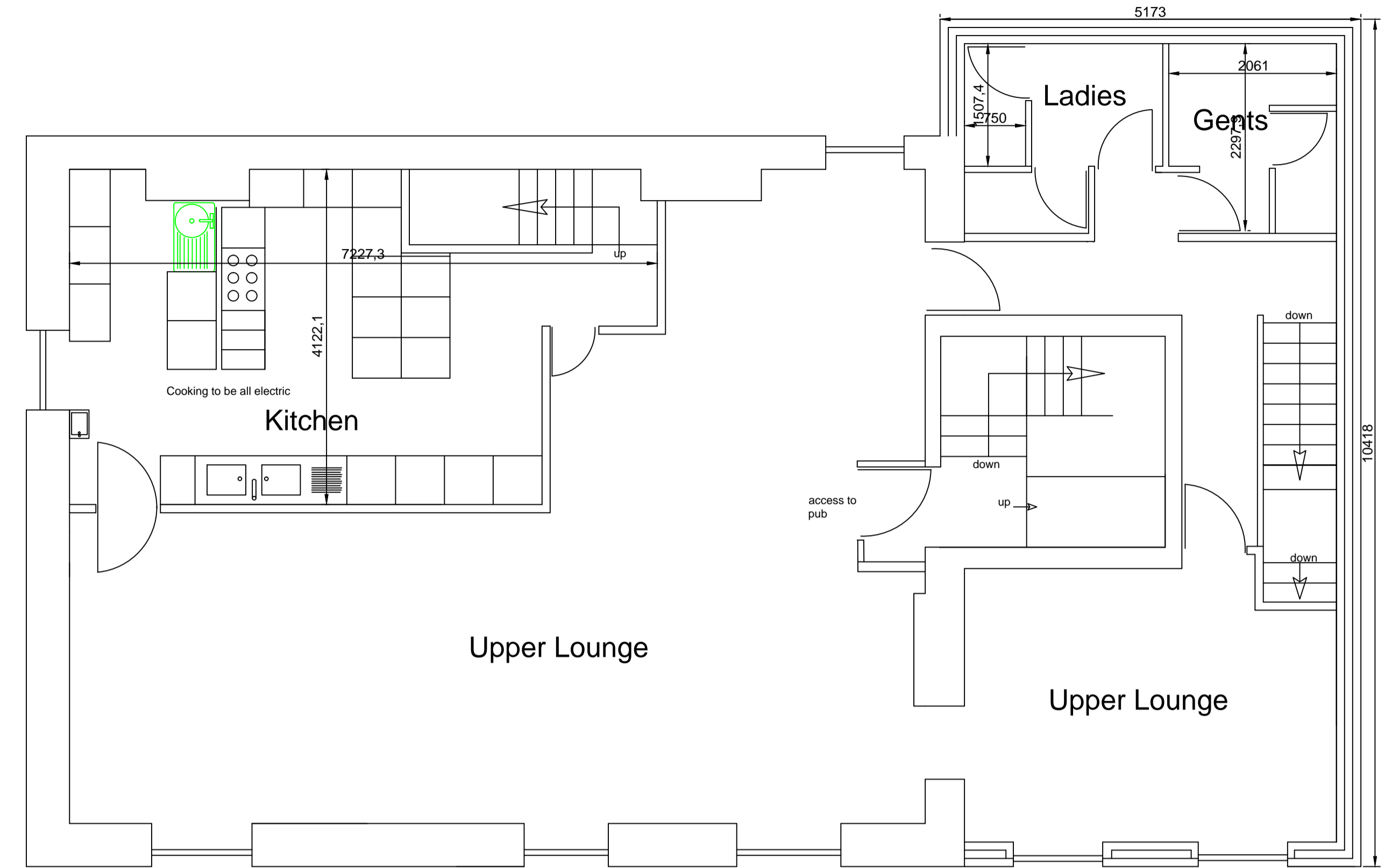
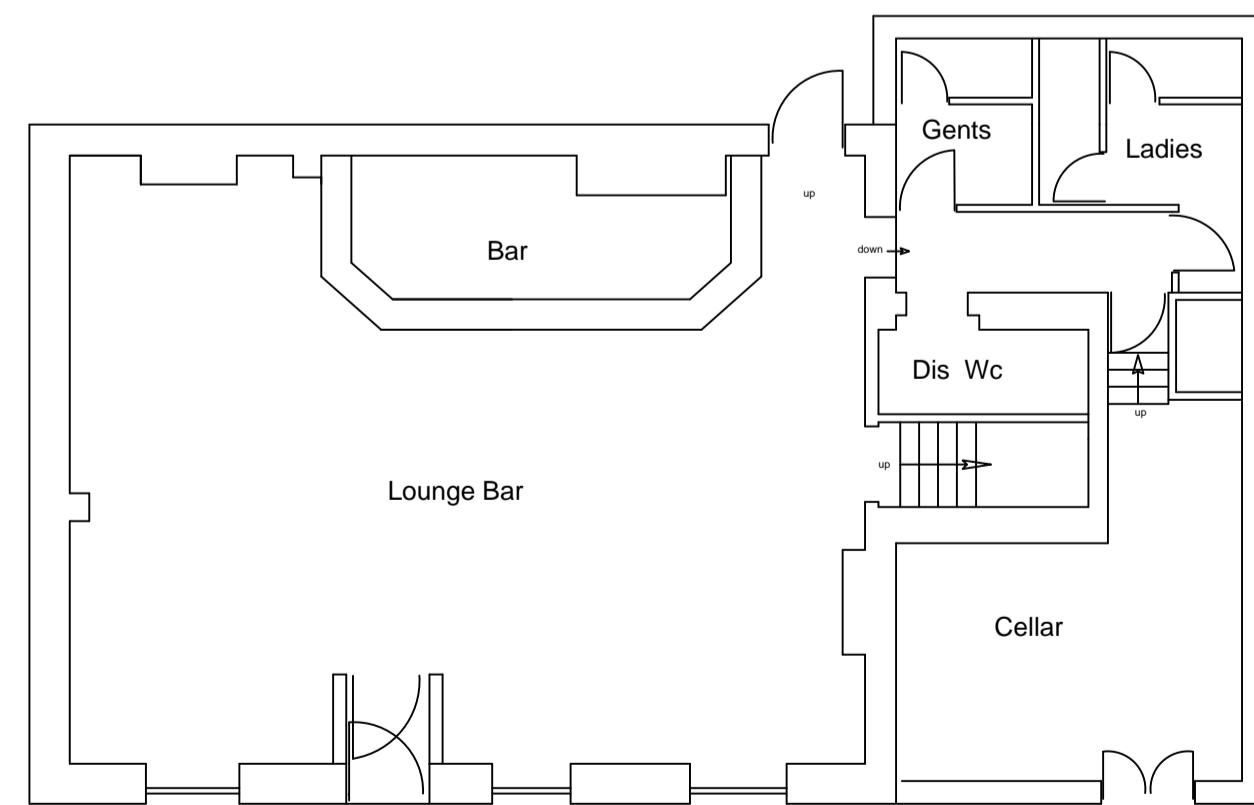


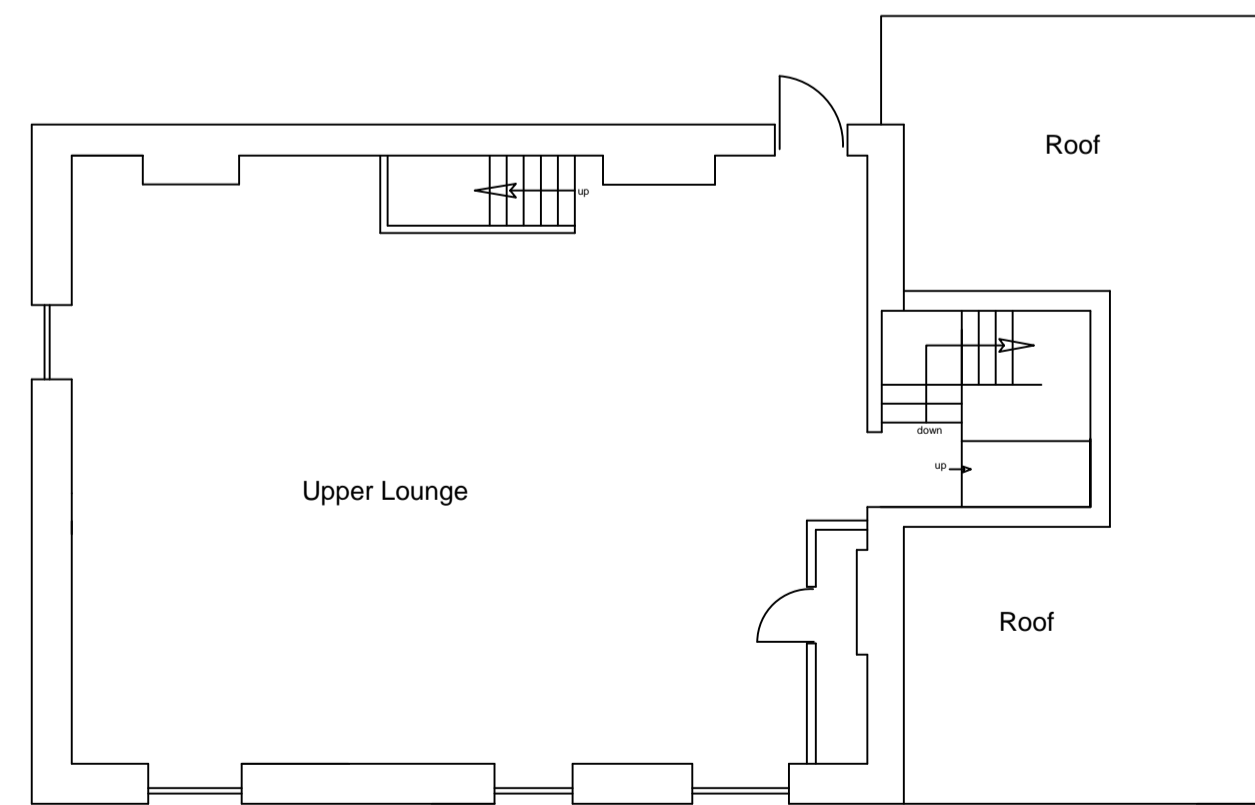
PROPOSED GROUND FLOOR



PROPOSED FIRST FLOOR



EXISTING GROUND FLOOR



EXISTING FIRST FLOOR

delete as necessary
 form extension as shown to provide additional
 toilets and emergency exit staircase
 provide mechanical ventilation to kitchen
 vent through roof at rear of property
 fans in kitchens, bathrooms, wc,s and utility
 rooms without windows to have minimum 15 minute
 overrun, doors to above to have minimum 10mm
 gap under door.
 windows to be double glazed with Pilkington K,E glass
 with min 16mm air gap between glazing. Trickle vents fitted giving
 min 8000mm² openers min 20% opening lights.
 Windows to be quality C or better
 window and door openings to have draught seals fitted.
 All glazing to windows within 800mm of floor & 1.5m in doors
 & side panels to be fitted with safety glass
 stainless steel cavity ties at 750 mm/c horizontal and
 450mm/c vertical and to each block course at reveals.
 tooth bond walls to existing, cavities to be continuous.
 secure roof timbers to wall plates bolted to existing wall.
 all new drainage to be 100mm supersleeve laid at 1:40 falls.
 drainage passing under extensions to be protected to satisfaction
 of L.A provide lintol support when passing through walls.
 provide cavity tray and lead flashing at junction with roof and house wall.
 rainwater via 100mm gutter and 63mm downspout to new/existing gulleys.
 vertical and horizontal dpc's to all new openings.
 internal stud walls to be 100x50mm or 75x50mm studs
 with plasterboard both sides having a density of 10kgm²
 & infilled with rockwool insulation
 existing foundations/lintols to be exposed to determine suitability
 insulated catnic lintols over all new openings.
 30*5mm mild steel straps secured to trusses/
 joists/rafters and ceiling spars at max 2m/c
 turned down cavity/wall and built in.
 calculations for trusses to be provided
 by manufacturer prior to erection on site.
 trusses to be designed and braced to BS5268 part 3 1985.
 provide glidevale abutment vent at junction with new roof
 and house wall, or roof vents as shown.
 provide min 12.5mm gap between wall and fascia to ventilate
 pitched roof space.

provide min 25mm gap between walls and facias to ventilate flat roofs.
 code 5 lead on 25mm thick valley boards.
 all new rooms except bathrooms to have escape
 windows min 450mm wide with cill
 between 800-1.100 m high area of opening min 0.3m²
 40mm waste to bath/sink/shower/bidet 32mm waste to
 basin all with antivac traps. use 50mm waste if fittings combined
 encase rs's in 12.5mm fireline boards
 (DS) provide mains operated smoke detectors linked together as shown.
 if boiler is to be replaced it must be a type A or type B condensing
 boiler. And be installed by a CORGI registered installer.
 Cavities to be closed with Thermabate cavity closers
 1 in 4 light fittings in new rooms to be energy efficient.
 Provide TRV's to all new radiators.
 No beams to be ordered or work commenced on site until calculations
 have been checked by building control and a full approval issued.
 this drawing is to used only for
 planning/building regulation submission not as a
 "working drawing" if used as such all dimensions
 to be checked on site by contractor.
 all work to be carried out to satisfaction
 of local authority.
 prior to commencement of work on site
 principal contractor/building owner to produce a
 method statement with regard to safety of occupiers/
 employees during building operations
 builder to allow for safe support of existing/new
 structure during contract.

All electrical work to be carried out to BS7671:2001
 and be installed and tested by a competent person.
 The Local Authority may request a test certificate
 under the above BS.

Proposed extension at :	
Greenfield Inn Lower Barn Street Darwen	
CLIENT:	Mr B Bentley
DATE:	October 2017
SCALE:	1:50 & 1:100 @ A1
DWG No:	
L.A:	
AMENDMENTS:	DATE:
ENTWISTLE DESIGN SERVICES	
7 Edgefield Astley Village Chorley PR7 1XH	Tel: 01257 274976 E-Mail: entwistledesign@aol.com