

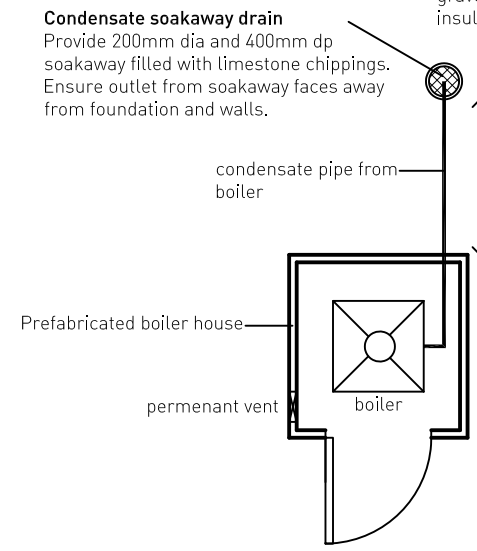


Site layout

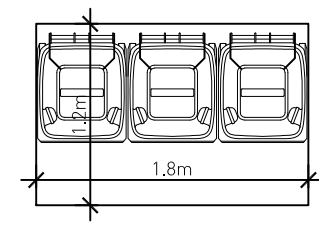
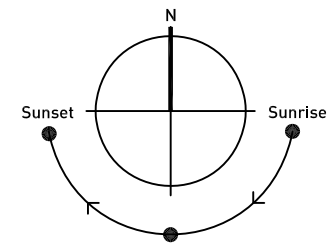
Heating oil
To be Class C2 (kerosene) as specified in BS 2896: 1998.

Oil Tank
Oil storage tank to comply with BS 799-5: 1987, for steel storage tanks, and OFST 100: 1995, for medium density polyethylene tanks. Oil tank to be placed on concrete or paving slabs not less than 42mm thick which should extend 300mm beyond all faces of the tank.
Oil tank to be bundled to a capacity of 110% of its maximum capacity.
Oil tank to be a min 1800mm from buildings and 750mm from boundaries or fire walls to be provided.

Automatic isolation
The fuel pipework shall be resistant to the effects of fire and be fitted with a fire valve system where it enters the building, in accordance with the relevant recommendations in BS 5410 Part 1: 1997, Sections 8.2 and 8.3.



Boiler detail



Washable hard standing base

Each dwelling to have a washable hard-standing base 1.8m x 1.2m to accommodate the waste containers. The hard-standing base to be not more than 30m from the dwelling and sited so that the waste container can be removed without being taken through the dwelling or any other building, other than a garage, carport or other open covered space.

OIL FIRED BOILER
Oil fired boiler located in prefabricated metal boiler house complete with insulation and ventilation openings set on conc base set approx 3.6mm from dwelling. Pipe from boiler to dwelling to be in a PVC duct surrounded in pea gravel a min 750mm below finished ground level and insulated as per notes.

Flue
Flue to condensing combustion appliance to be lined with impervious, corrosion resistant components and provided with means of draining condensate.
insulated metal chimney to comply with BS 4543 Pt 1



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TITLE—
Proposed development of 4No. dwellings at 92b Carnreagh, Hillsborough

CLIENT—
Bill Brown

DRAWING—
Site plan

SCALE—
1:500

DATE—
Sep 2019

PROJECT NO—
454

DRAWING NO—
S01