

Greestone House
Greestone Place
Lincoln
LN2 1PP

October 2023

Heritage Impact Assessment

Emergency New Gas Mains Connection to the southern Elevation of Greestone House, Lincoln



Above: Site Location Plan



Above: Location of works with in the property boundary

Proposal

Emergency gas works to replace metallic service pipes into the building

Rationale behind the proposal

For homes built before the 1970s, it was common for the meter to be installed within the home with metallic service pipes incorporated into the build. Over time, these pipes are replaced by the Gas Transporter with polyethylene.

Due to the age of the property the existing gas pipes from the mains (on Greestone Terrace) are metallic and no longer legal or in line with the government guidelines. Due to a gas leak, Cadent (gas distribution network) had to excavate around the existing gas inlet/pipe into the house to get access to and replace the existing steel pipe with a polyethylene pipe.

A new meter was proposed on the external face of the building, after a constructive conversation with Sarah Harrison (City of Lincoln Heritage) it was agreed by Cadent that due to the Listing of the building that the existing meter could be retained within the property, however where the gas service pipe enters a property, a grey pipe running vertically and then through an external wall would have to protrude approximately 350mm from the driveway.



Above: Proposed location of pipe to internal meter

Impact

It is considered that the proposed gas pipe has not have any negative impact on the southern façade of the building. It has been painted black to match existing downpipes and external ironmongery, it passes through the cobbled stone on the drive, where it is connected underground to the national gas network on Greestone Terrace.

There has been some loss of historic fabric through the removal of one cobble stones at ground level to enable the external pipe to connect to replaced polyethylene pipe underground.

For the avoidance of any doubt, this work was carried out solely to alleviate the gas leak.



Above: The installed pipe to internal meter