

PROPOSED DRAINAGE DETAILS FOR SILAGE SHED & IMPLEMENT STORE AT GREENSYKE FARM LAMPLUGH

The rainwater will be removed from the roofs at the northern end of the proposed buildings via suitably sized guttering and down spouts. These will feed into an underground storage tank to be installed as part of the scheme. This water will then be filtered and pumped into the nearby buildings for animal consumption. Surplus water from the tank overflow will then be piped into the main field drain shown on the accompanying drawing.

Surface water from the existing farm yard currently flows into this drainage system. Any newly created hard standing areas will fall to the north and enter this same drainage system which was installed by the applicant's family many years ago. The main pipe which falls to the north, eventually entering existing drainage ditches, has a diameter of 250mm so has ample capacity.