

# Case Study

## Zoflora Production Unit– Thornton & Ross

**Location:** Linthwaite, Huddersfield

**Project:** Development of production unit

**Project length:** 11 Weeks

**Information:**

Our remit was to develop a section of fallow land into a new production facility for the companies Zoflora Product.

The case study used is the second of three phases we were involved in.

The works on phase 2 involved:

Excavating and forming the foundations, incorporating a reinforced retaining subterranean tank to collect contaminated waste water in case of an emergency spill.

Installing all drains and underground services

Erection of a two story portal frame structure incorporating both precast concrete and hollow rib floors, precast concrete staircase and goods lift.

The external walls were designed and constructed to be blast proof.

Traffic management played a large part in this project due to 24 hour production being maintained. The yard was continually used for deliveries and access routes for site traffic.

