

SHAFT SINKING AT MILL BROW FLOOD ALLEVIATION SCHEME, ST HELENS

Client:

United Utilities

Summary:

Flood Alleviation Scheme



Partially completed shaft at Mill Brow Flood Alleviation Scheme, St Helens

PROJECT DETAILS

SHAFT SINKING

New storage tank/pumping station to alleviate foul flooding of domestic properties comprising:

- 9m diameter x 11m deep segmental pumping station shaft
- 4No manholes ranging from 1.8m to 3m diameter, up to 5m deep
- Gravity and rising main pipe work.

GROUND CONDITIONS

- Mixed made ground and stone culvert construction