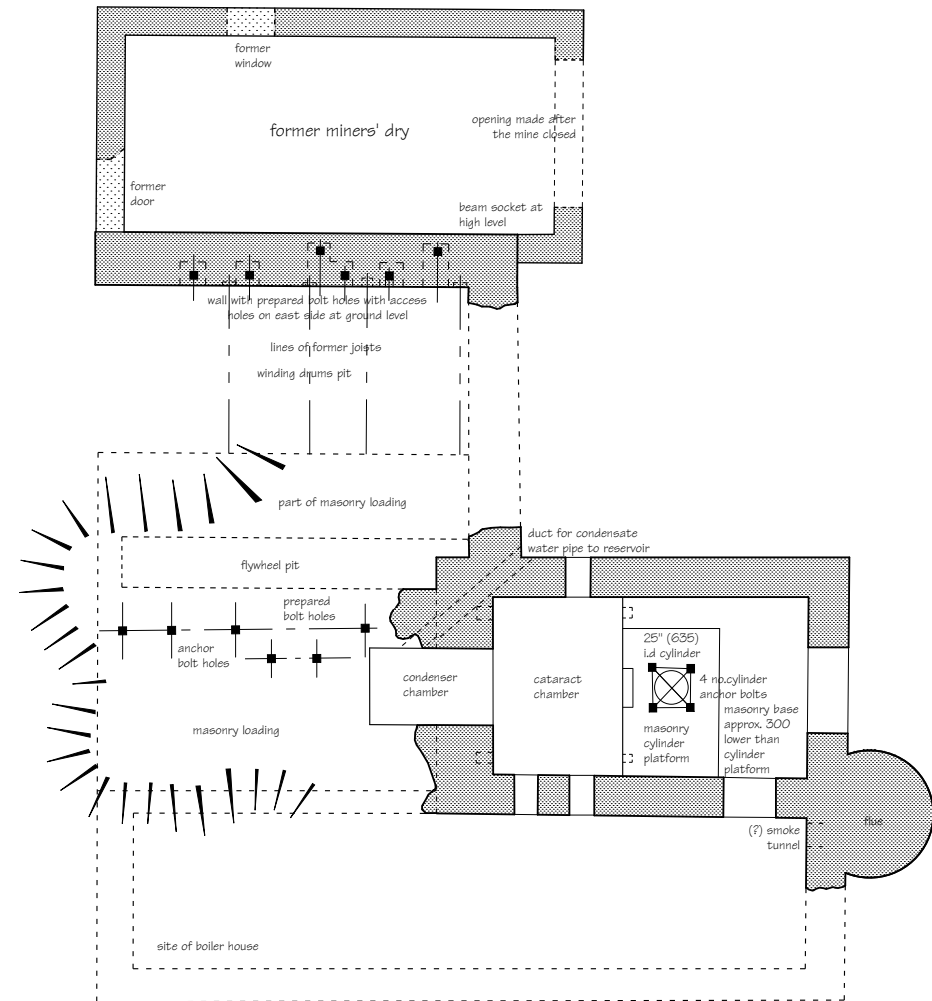
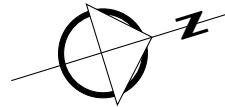
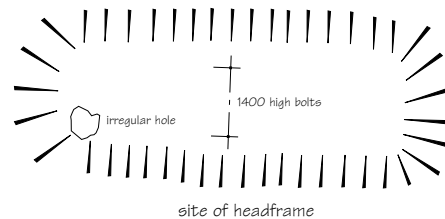


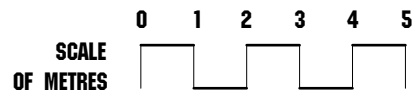
BURROW FARM ENGINE HOUSE



BRENDON HILLS INDUSTRIAL SURVEY
MINES BUILDINGS

BURROW FARM ENGINE HOUSE GROUND FLOOR PLAN

ST 0086 3451



It is said that this engine house was built by John Greet of Herodsfoot near Duloe in Cornwall in 1878-79, at the same time as he built Kennisham Hill engine house, both under the direction of Henry Skewis, the Cornish-born general manager of the Brendon Hills mines. The beam engine was probably of Welsh origin and was almost certainly not new when it was brought to Langham Hill, where it had been erected in 1865-66. All the components of that building, together with the engine, winding drums and pump rods had been dismantled and brought here from Langham Hill mine where working had ceased in 1876. It had a 25" (63.5 cm) diameter cylinder and a stroke of 7' 0" (2.133 m) x 9' 0" (2.743 m) and an unequal cast iron beam 13' 0" (3.962 m) long at the indoor end and 10' 6" (3.20 m) long at the outdoor end.

The engine drove the pump rods continuously and, by means of a clutch, the winding drums when required. There was only a single boiler, and it is likely that it was the newer of the two that had been at Langham Hill mine, and that this too was transferred to this site. In the sale advertisement in 1884 the boiler was described as a "10 ton boiler with Galloway tubes". The engine was probably sold on.