Figure 1

Map of the Dearne Valley showing location of RSPB Old Moor and approximate location of the Wind Pump

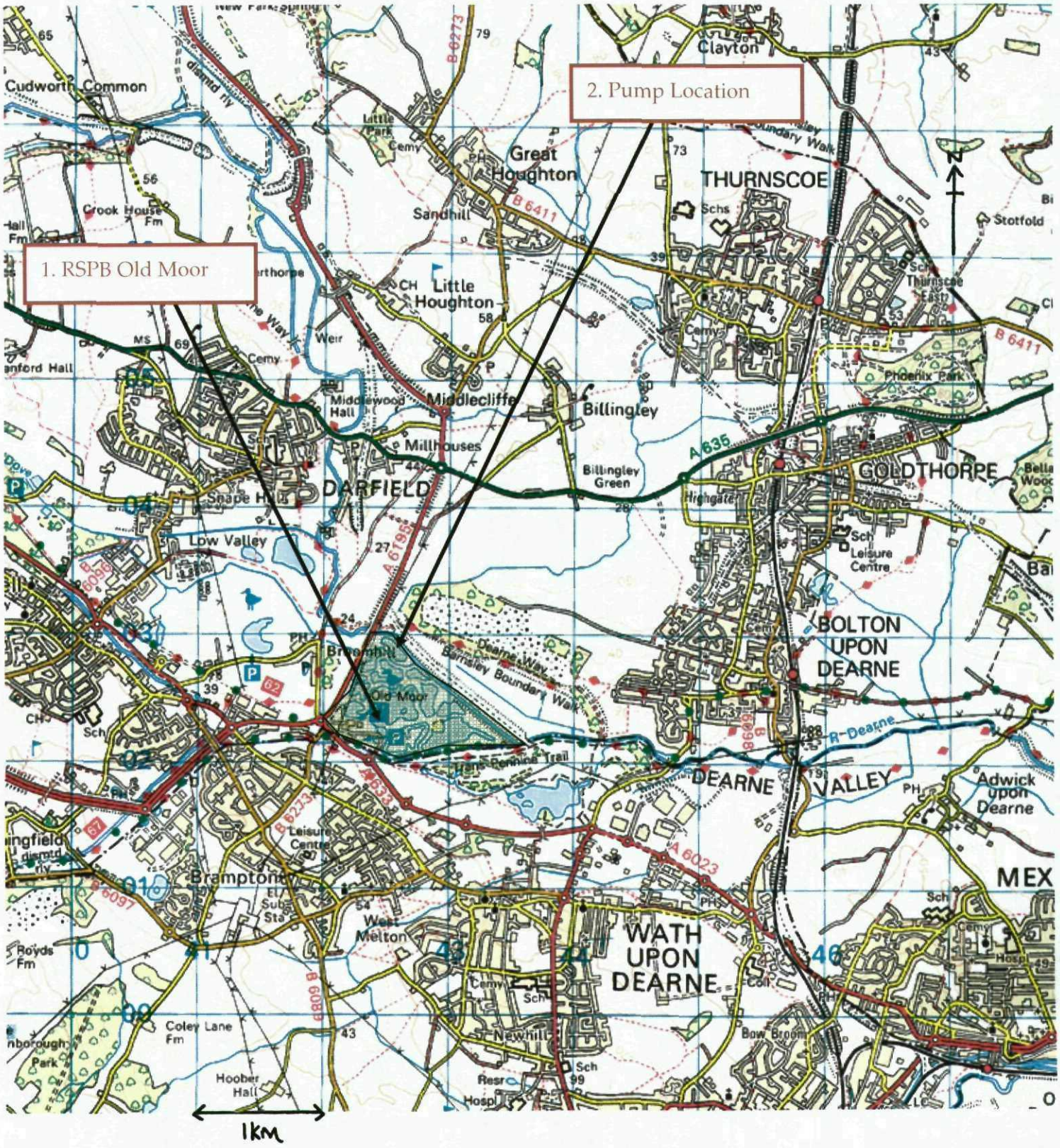
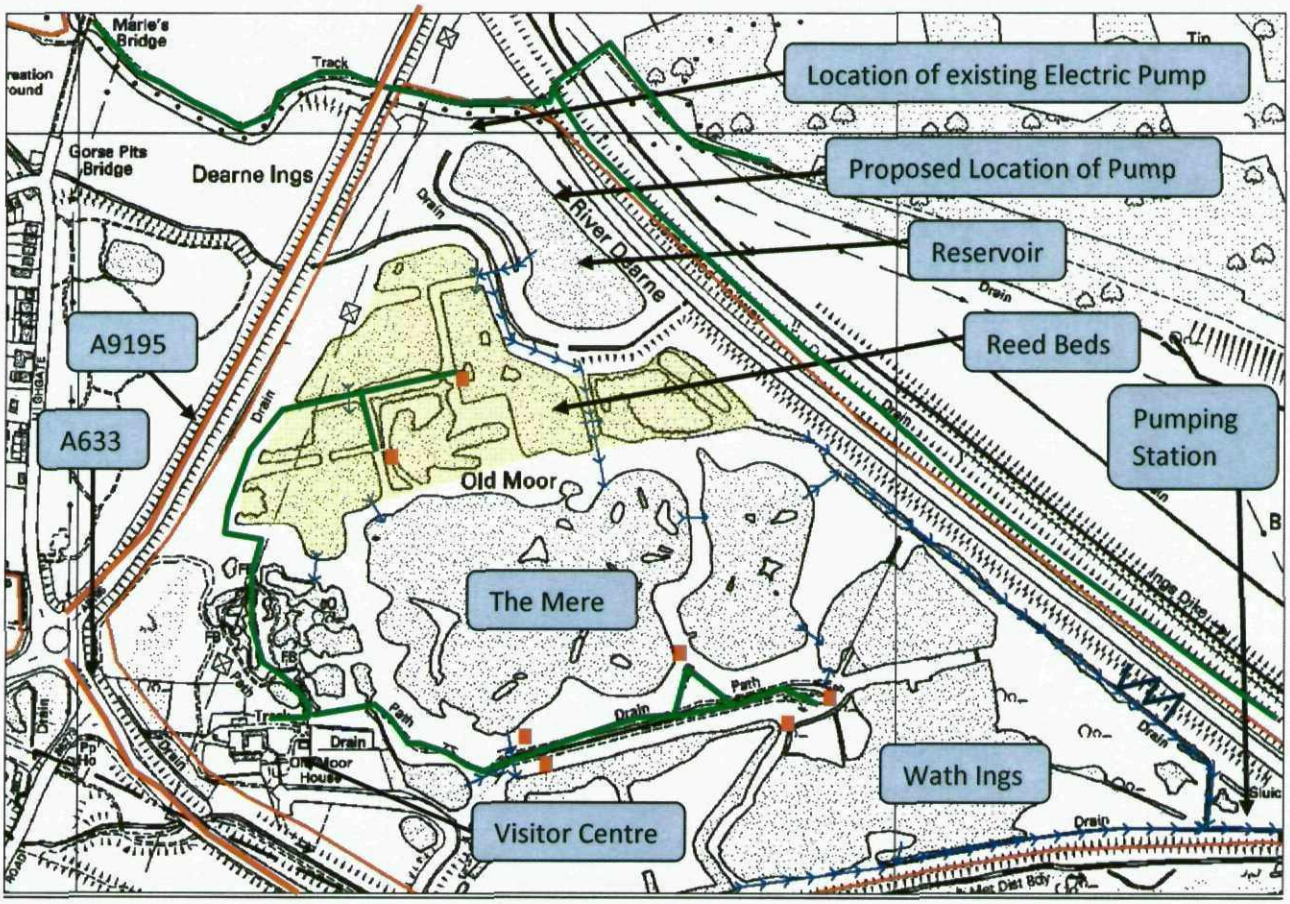


Figure 2

RSPB Old Moor – Key Features and Proposed Pump Location



Key:

Green Line	Paths used either on the reserve or along the old railway line.
Red Box	Birdwatching Hide
Blue lines with Arrows	Pipes and sluices to move water between cells.
	Environment Agency Spillway

Figure 3

Detailed Plan of Location of Wind Pump at RSPB Old Moor, showing Inlet, piping and Turbine.

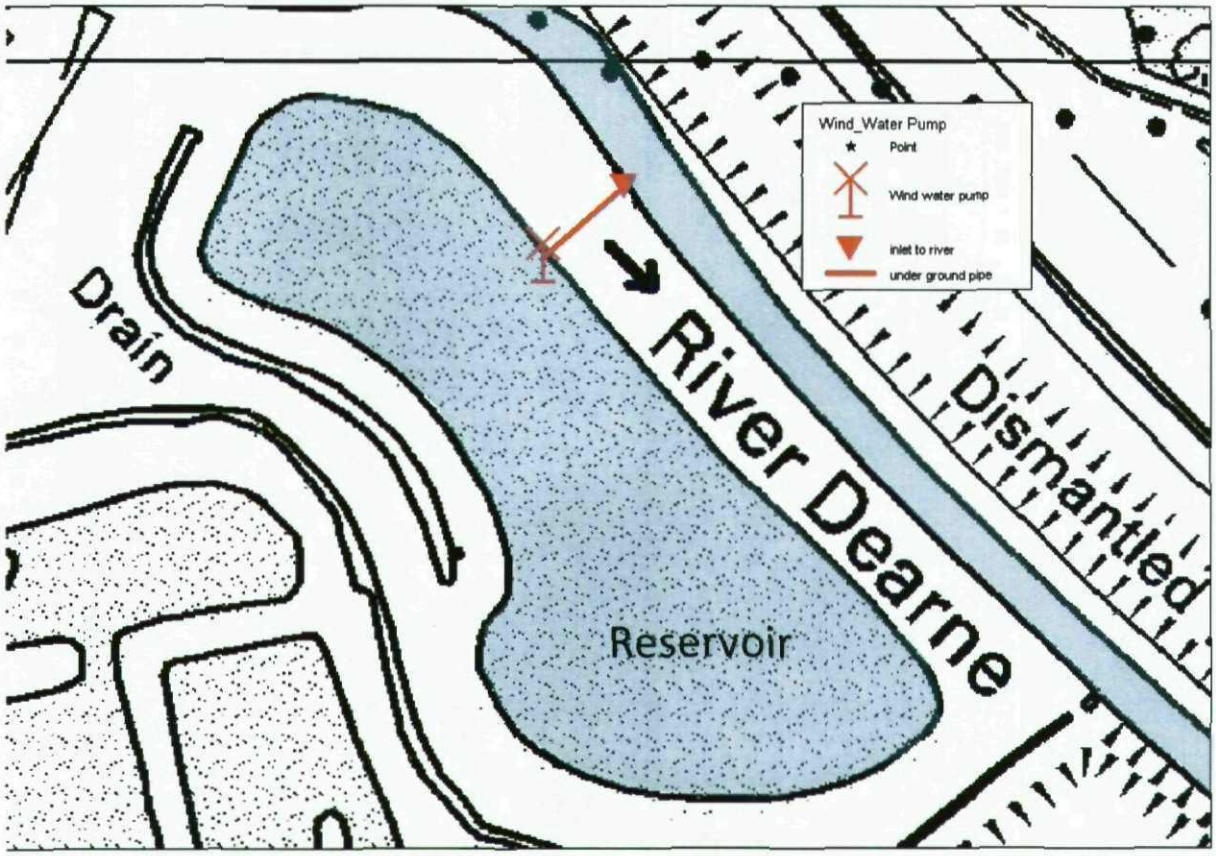
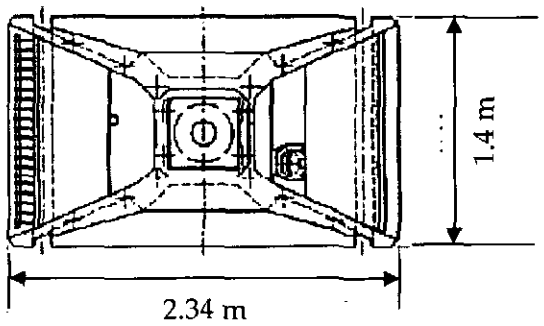
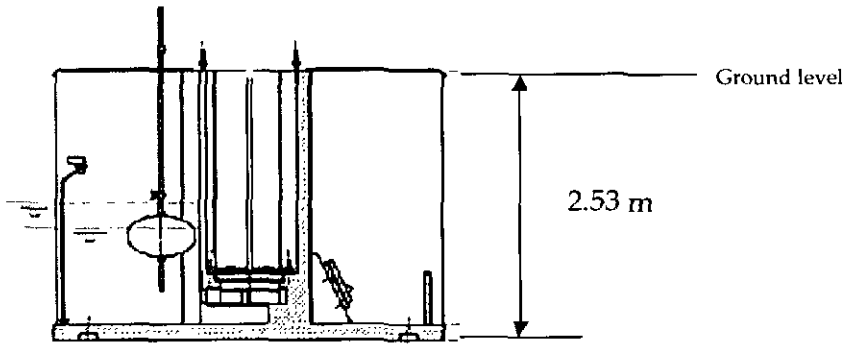


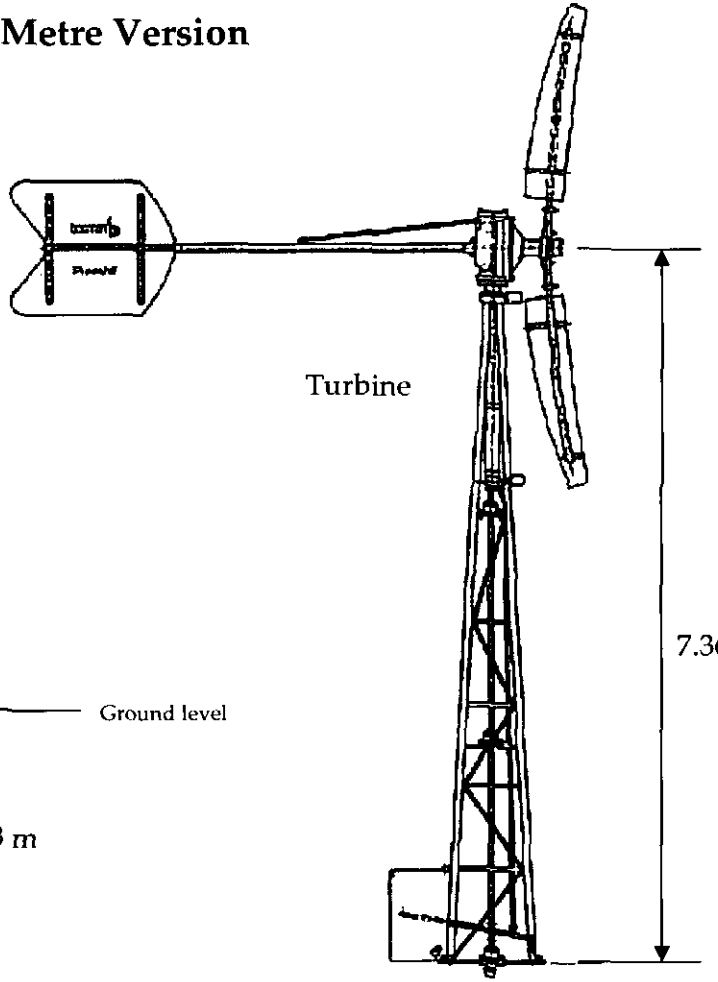
Figure 4
Bosman Modular Wind Pump – 7 Metre Version

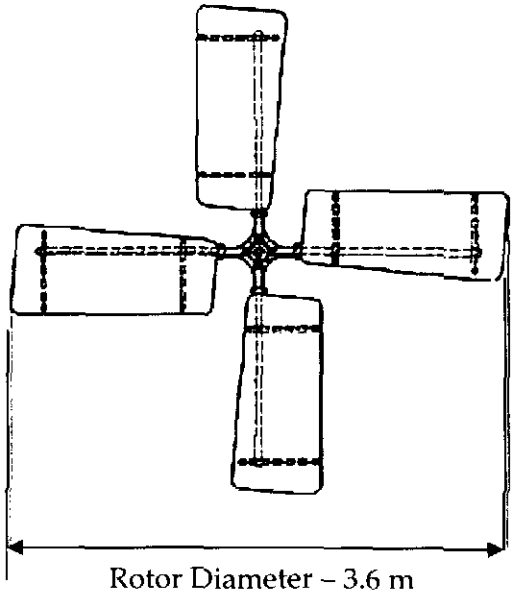
Concrete Module – Sump (Top View)





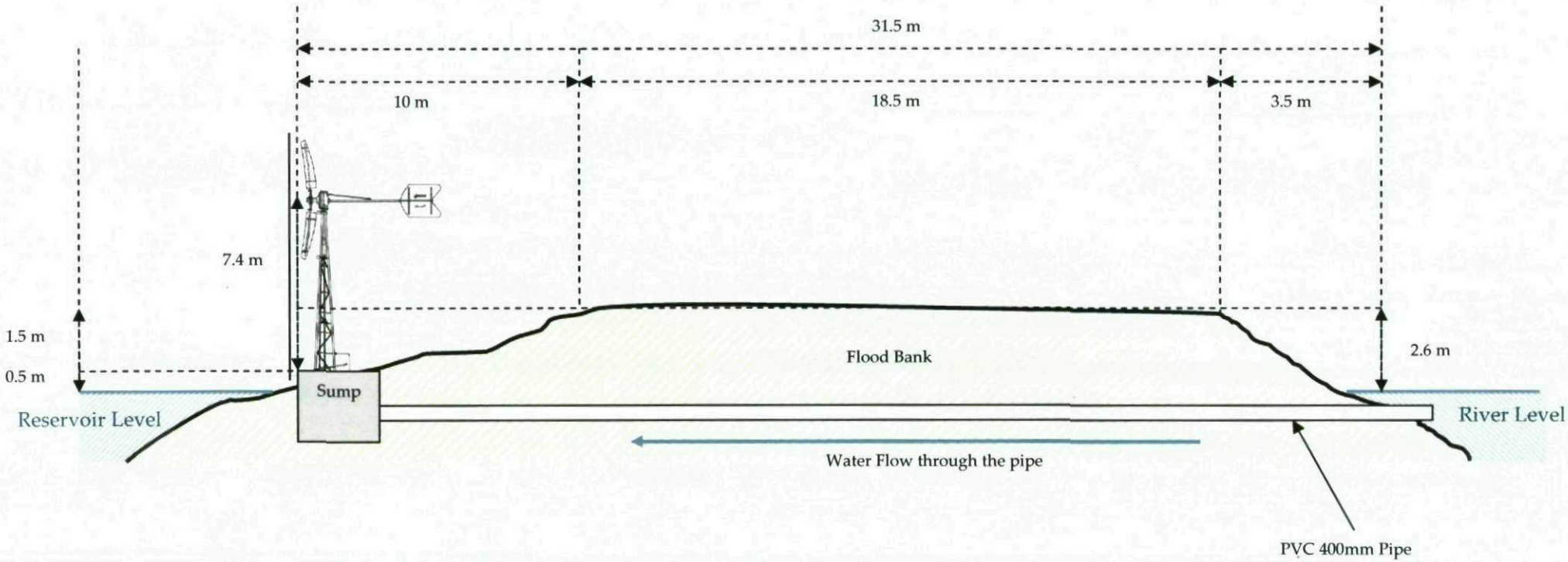
Concrete Module – Sump (Side View)





Windmill Module Weight – 510kg
Concrete Module Weight – 4,400kg

Figure 5
Plans for Location of Wind Pump, Pipe and Sump



Location Photos

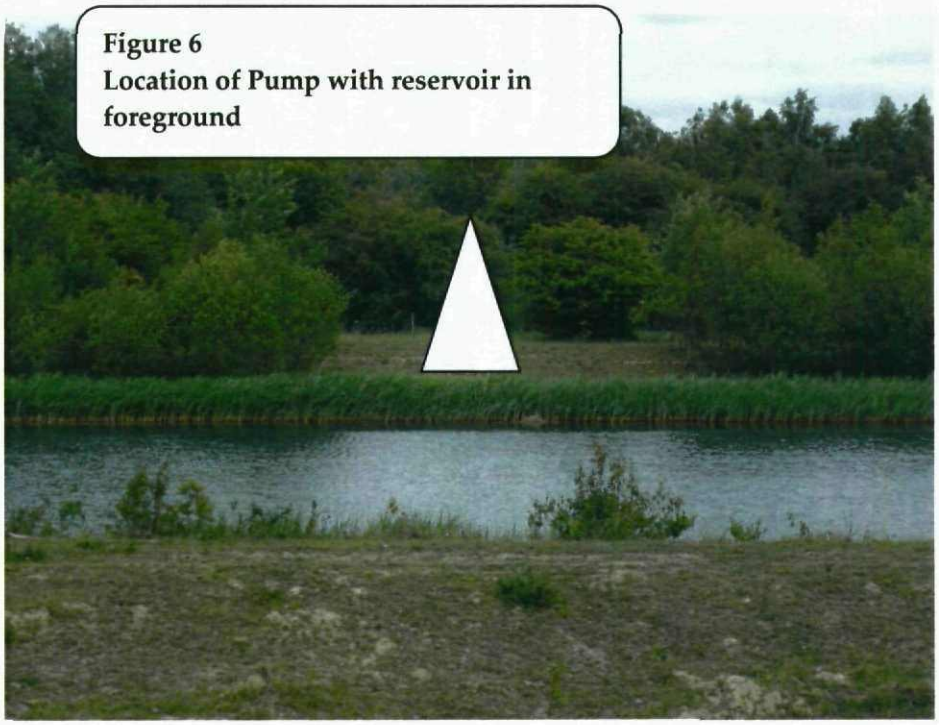


Figure 6
Location of Pump with reservoir in foreground

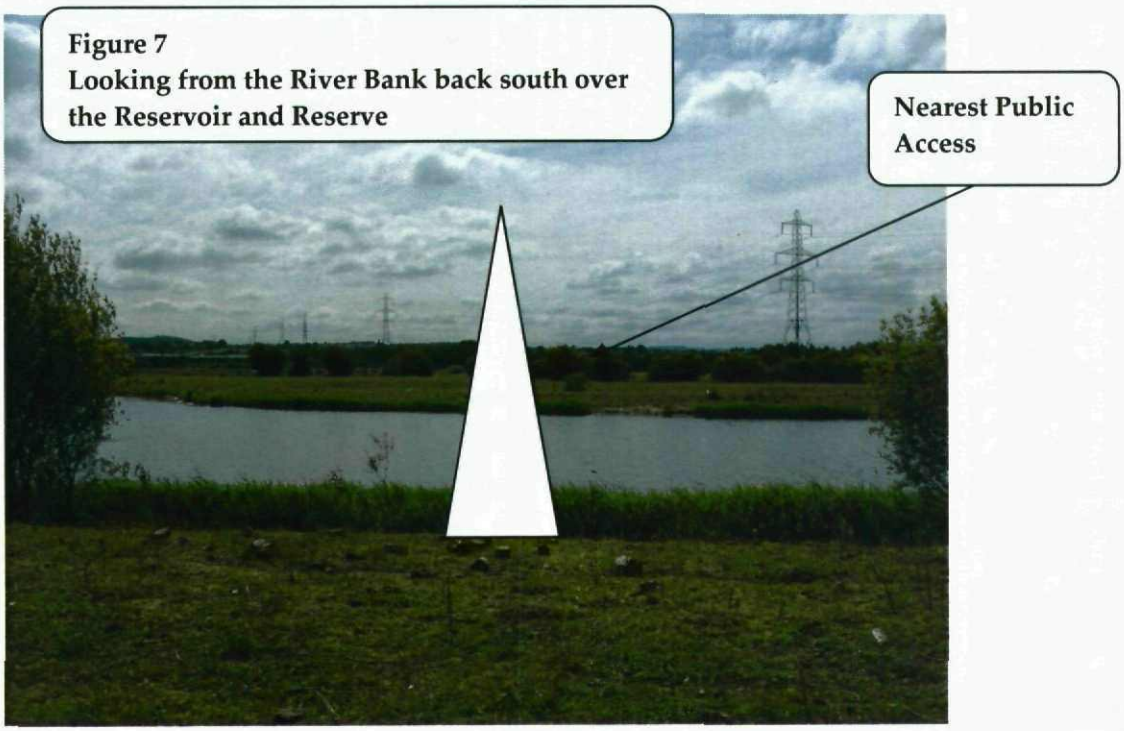


Figure 7
Looking from the River Bank back south over the Reservoir and Reserve

Nearest Public Access

Figure 8
View from the Flood Bank looking over the River Dearne to the Footpath

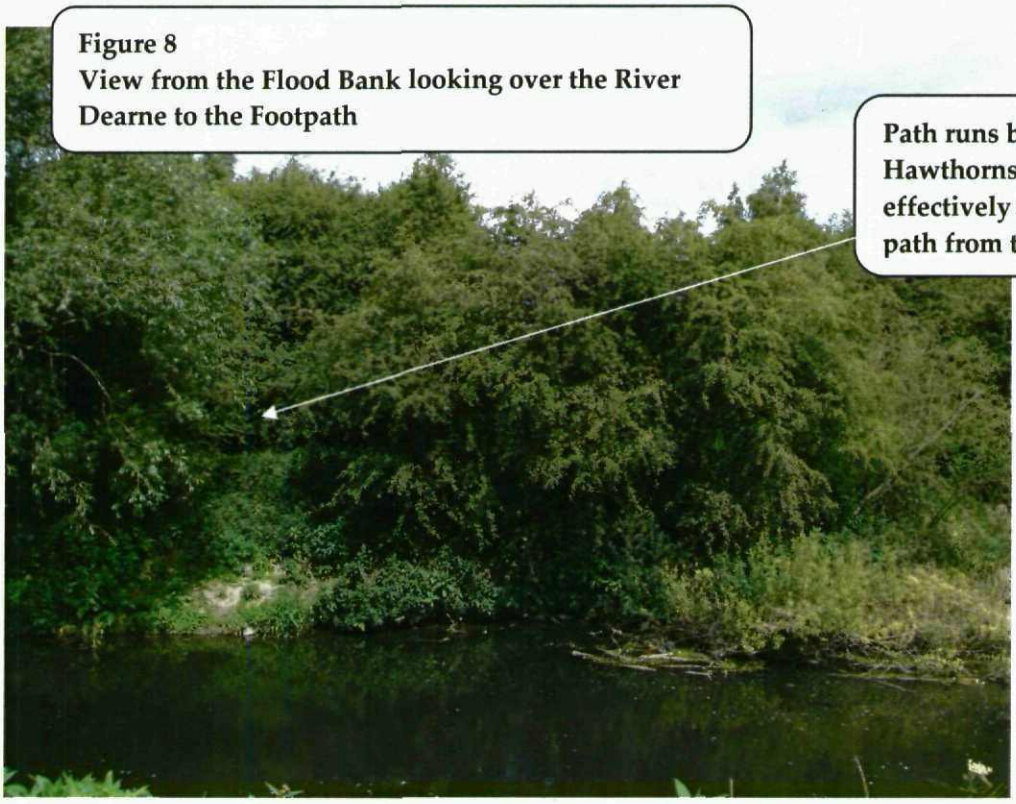


Figure 9
The Floodbank. River to the left and Reservoir to the right.

