Loose material to be removed. Double thickness of concrete filled sand bags (laid in English Bond) – as per standard detail – with steel pins through the bags built to 300mm above NWL. Assume 3m long by 1.5m high.

(There may well be the remains of the old masonry waterway wall under all the roots – if this is found to be in fairly solid condition then it can stay and the bags can be placed up to it.)



Remaining bricks in the bed exposed following dewatering are to be removed and stacked on pallets available on site. The silt high point is to be dispersed locally within the canal bed into the adjacent low spots so as it is removed as a potential obstruction to boats.

Single thickness of concrete filled bags laid as overlapping stretchers on top of the existing masonry to bring levels up to 300mm above NWL. This will probably taper from 2 or 3 bags at the downstream side (away from the lock) to 1 at the other side.

Instruction 6 – Offside Stabilisation Sketch (and Instruction 4 Abutment Bagwork Clarification) (06.07.20)