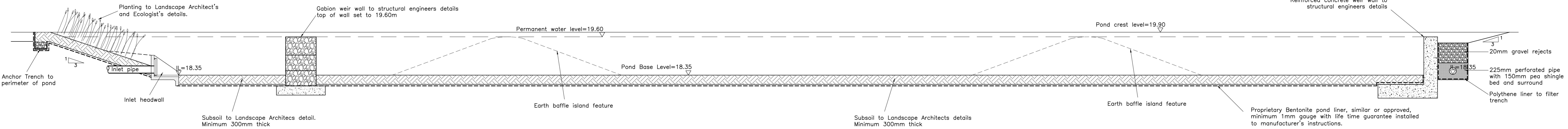
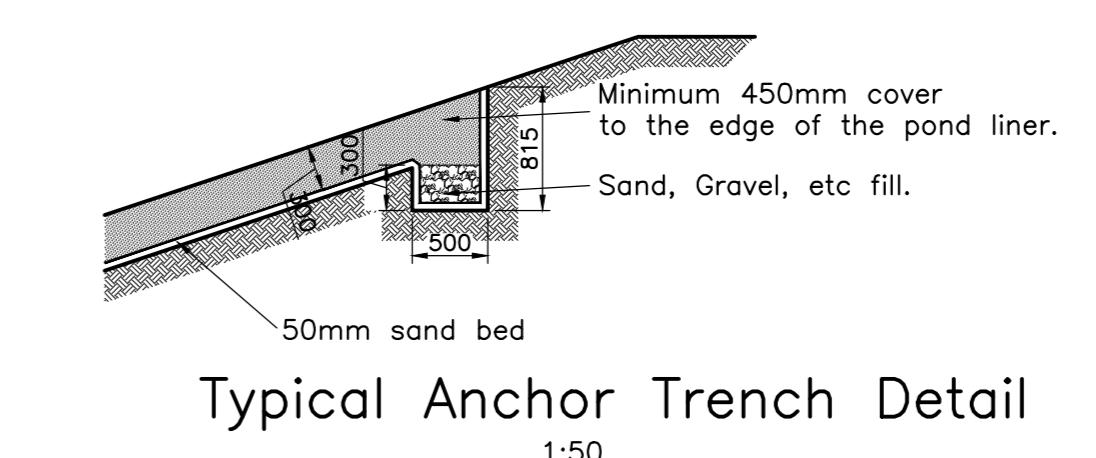


Typical Section Through Treatment Pond A-A'

13

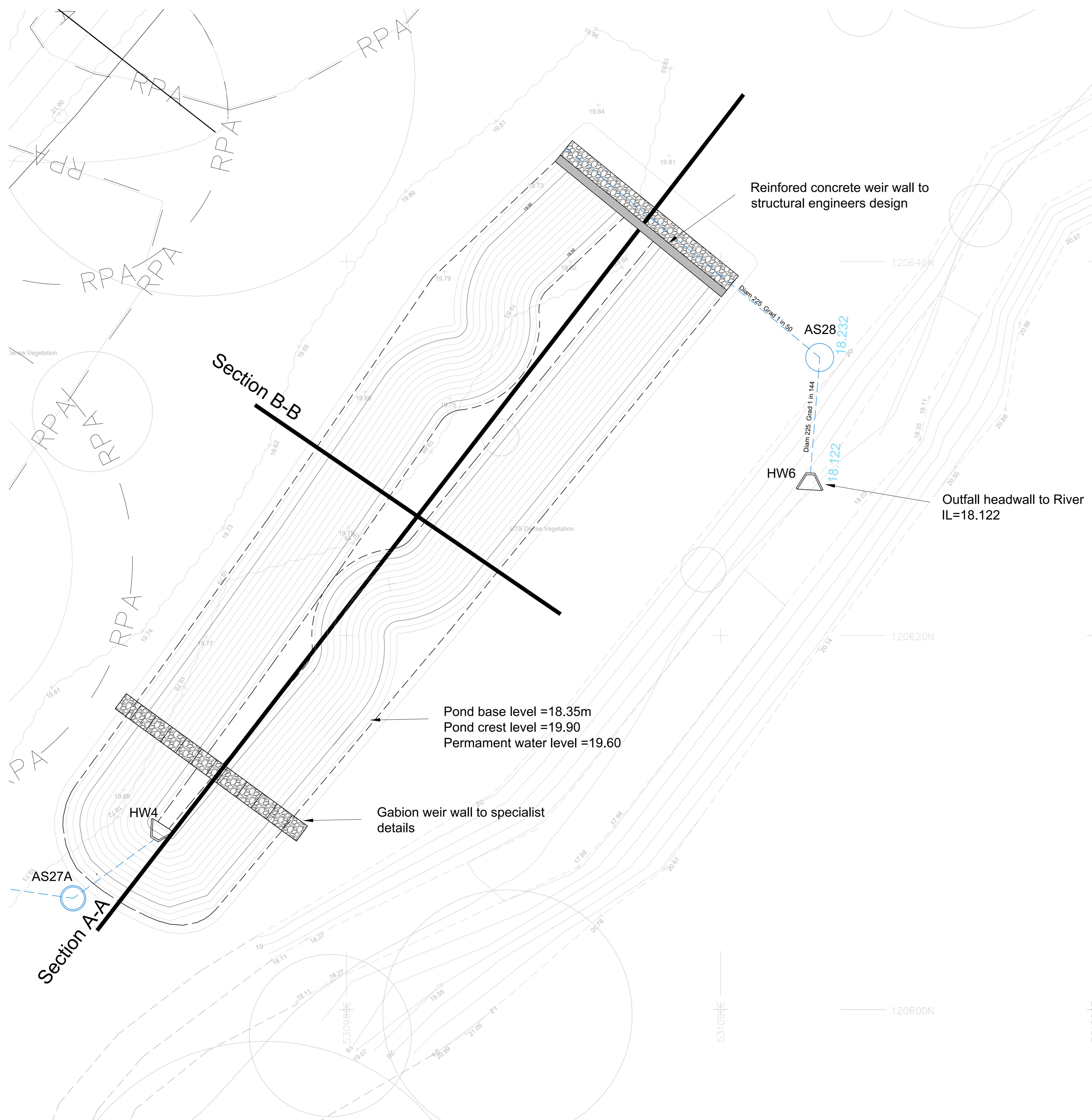


thick Typical Section Through Treatment Pond B-B



Typical Anchor Trench Detail

Typical



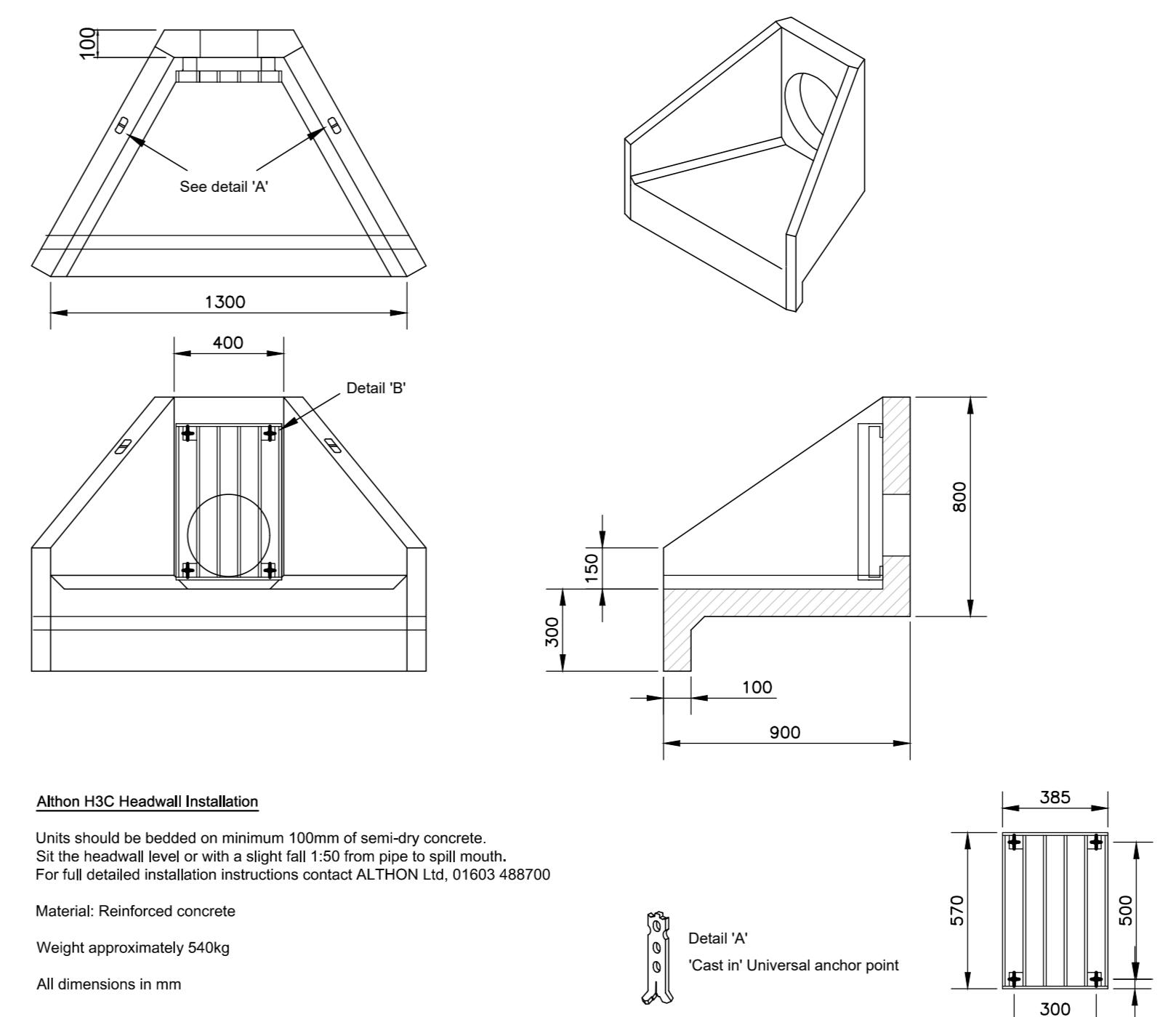
H3C Specification Information

- Opening in back all cast to suit outside diameter of the pipework
- Invert level of pipe can be set to your specification
- H3C suitable for pipework up to 300mm ID twin wall or clay / 225mm I.D.

Close-Coupled Grate Specification Information

Close Coupled Grate Specification Information

- Grating manufactured from 40 x 10 flat at 75mm centres with 50 x 50 angle mounting points
- Unit fully welded then hot dip galvanised



Althon H3C Headwall Im

Aithon H3C Headwall Installation
Units should be bedded on minimum 100mm of semi-dry concrete.
Sit the headwall level or with a slight fall 1:50 from pipe to spill mouth.
For full detailed installation instructions contact AI THON Ltd 01603 488700

Material: Reinforced concrete

Weight approximately 540kg

All dimensions in mm

Althon H3C Headwall Detail

WERNER

Y	DATE	AMENDMENT	BY	CHK
STATUS	Planning			
PROJECT	Burghill Northern Arc Phase 1C			
ENT				
 Hill				
AWING Water Quality Pond WQ02 Details				
TE	30.05.25	DRAWN BY	AB	REVISION
ALES (@A1) - AS		CHECKED BY	LW	P01
WORKERS JOB NUMBER		7714		
G NO. BUR-WAC-XX-ZZZ-D-C-20002				
		Walker Associates Consulting Limited Structural and Civil Engineers 13 Capricorn Centre Cranes Farm Road Basildon, Essex SS14 3JJ 01268 530 500 walker-associates.co.uk		