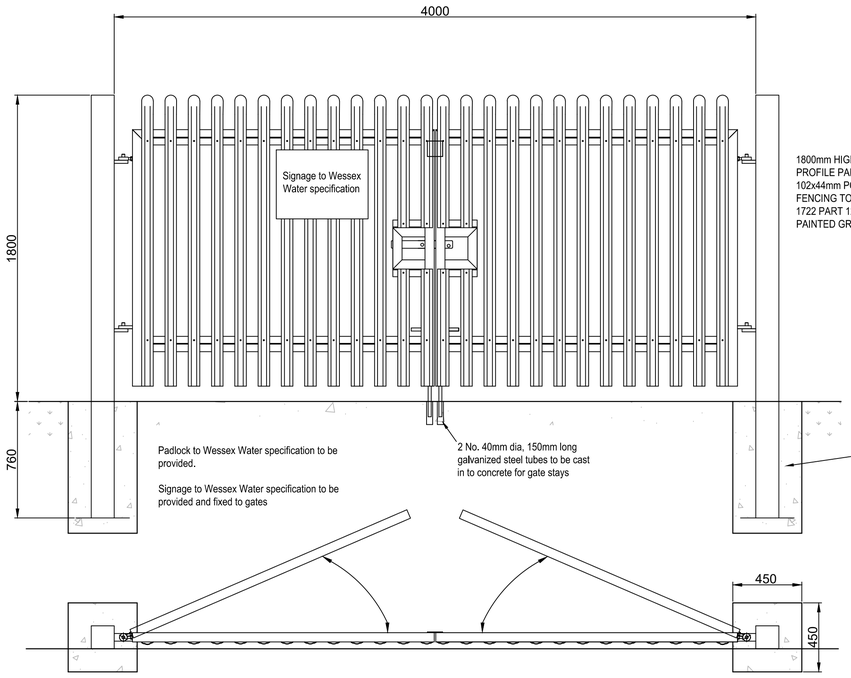
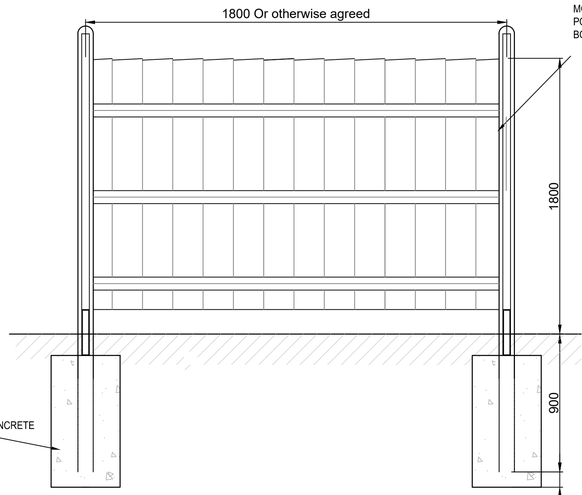
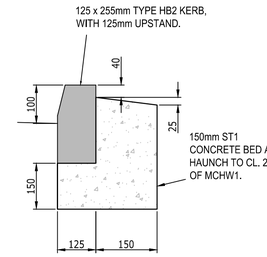


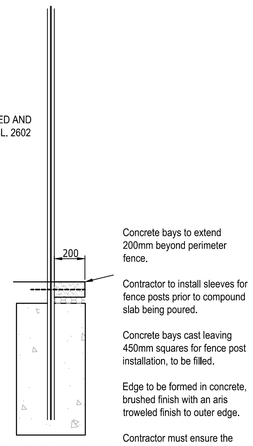
1800mm HIGH STEEL PALISADE FENCING; D PROFILE PALES WITH ROUNDED TOPS, 102x44mm POSTS AND 50x50mm ANGLES. FENCING TO BE IN ACCORDANCE WITH BS 1722 PART 12 (2006) AND GALVANISED AND PAINTED GREEN TO WA SPECIFICATION

STEEL PALISADE GATE DETAILS
(1:20)





KERB DETAIL-TYPE HB2
(1:20)



Concrete bays to extend 200mm beyond perimeter fence.

Contractor to install sleeves for fence posts prior to compound slab being poured.

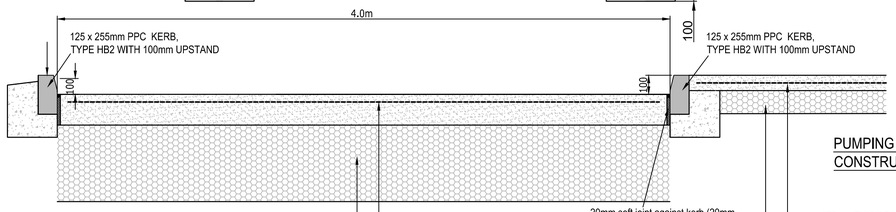
Concrete bays cast leaving 450mm squares for fence post installation, to be filled.

Edge to be formed in concrete, brushed finish with an aris troweled finish to outer edge.

Contractor must ensure the concrete slab outer edge is installed to a minimum 150mm thickness or greater 'toe' to suit existing ground levels as required.

Contractor to ensure a solid pour without voids in strict accordance with BS8500.

EDGE DETAIL
(1:20)



TANKER HARDSTANDING CONSTRUCTION

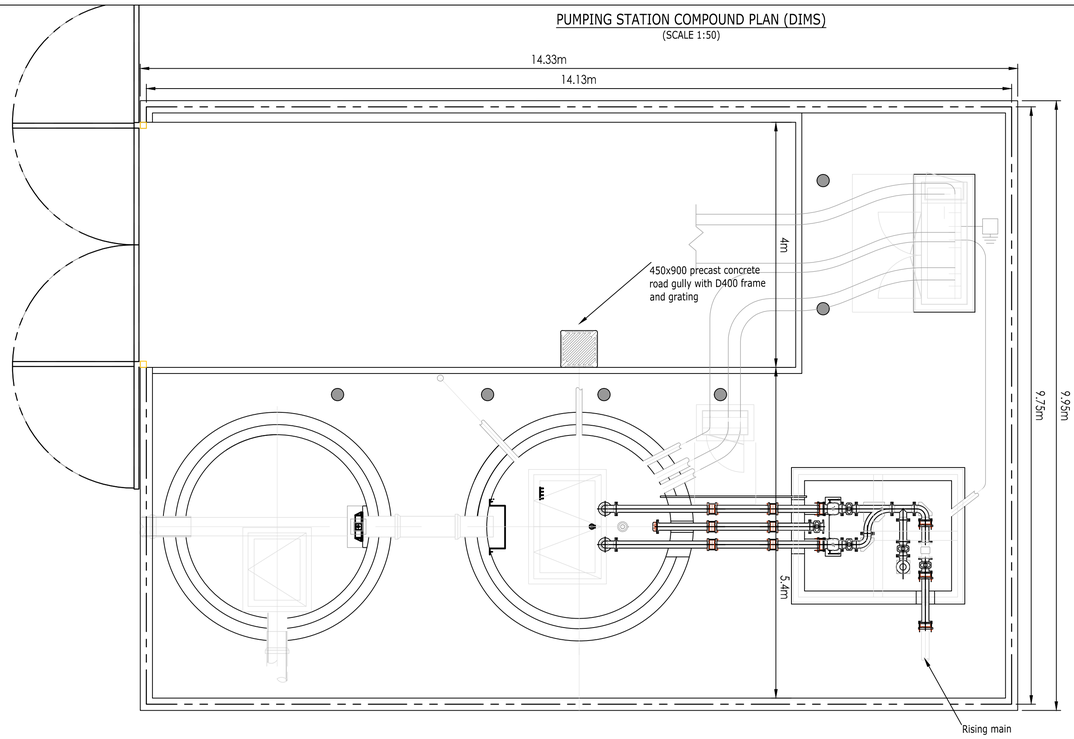
PUMPING STATION COMPOUND CONSTRUCTION

150mm THICK PAV2 REINFORCED CONCRETE SLAB WITH A142 MESH (MIN COVER 50mm) BRUSHED FINISHED WITH 60mm SMOOTH TROWELLED MARGIN AT EDGES.

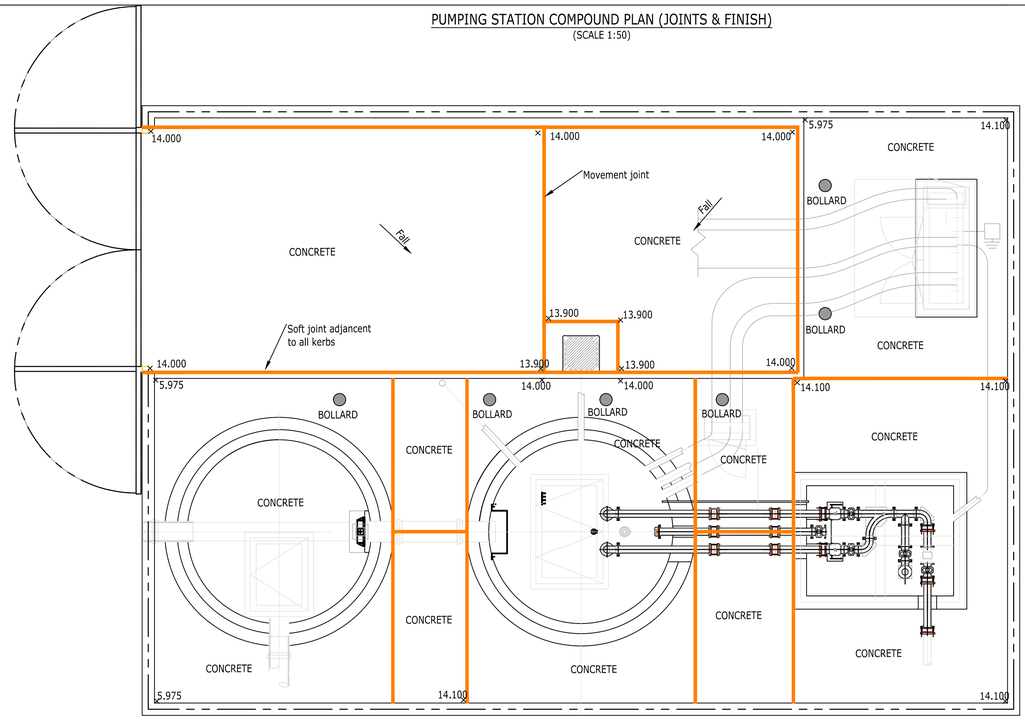
150mm THICK TYPE 1 GRANULAR SUB-BASE MATERIAL

COMPOUND SURFACES CONSTRUCTION
(1:20)

PUMPING STATION COMPOUND PLAN (DIMS)
(SCALE 1:50)



PUMPING STATION COMPOUND PLAN (JOINTS & FINISH)
(SCALE 1:50)



NOTES

A1

1. This drawing is to be read in conjunction with all other BP Civils drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. BP Civils accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
5. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
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RESIDUAL HAZARDS

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following:

1. Buried services. Contractor to refer to record drawings and use CAT to locate existing services and undertake necessary precautions and investigation prior to excavating.
2. Working in live traffic. Contractor to ensure traffic management is designed, erected and maintained to protect the workforce and the public. Contractor to undertake necessary precautions and ensure suitable traffic management is in place prior to commencement.
3. Working in live sewers. Contractor to ensure operatives are familiar and competent with the dangers of working in live sewers.
4. Excavations close to existing structures. Contractor to prepare method statement to ensure stability of existing structure.

Appropriate risk assessments and method statements should be prepared to manage these risks as required.

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH WILLOW PUMPS DESIGN

THIS DRAWING MUST BE READ IN CONJUNCTION WITH 'DCG & ADOPTING BODY ADDENDUM

SECTION 104 ADOPTION NOTE:

All design shall be in strict accordance with DCG (The Design & Construction Guidance' pursuant to the code, Appendix C of the SSG (Sewage Sector Guidance).

Rev.	Date	Amendments
P00	25.09.26	Issue for DOC

BP CIVILS CONSULTING
INCORPORATING BRIGHT PLAN CIVILS
2 West Barn, Old Dairy Lane, Aldingbourne, West Sussex PO20 3AF
Tel: 01243 210418
www.bpcivils.co.uk enquiries@bpcivils.co.uk

Drawing Status: FOR APPROVAL
NOT FOR CONSTRUCTION

Client: Doswell

Project: Land West of Yapton Road, Walberton, BN18 0AS

Drawing Title: S104 Pumping Station GA Sheet 1 of 2

Scale at A1	Date	Drawn By	Checked By	Project No.
1:500	SEP 26	LM	MJA	D2426

Drawing No.: 000-BPC-WD-ZZ-D-C-034 Rev.: P00