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Planning Services
Adur District Council
Civic Centre, Ham Road
Shoreham-by-Sea
West Sussex
BN43 6PR

Our Ref: KLW/07/176

ADUR DISTRICT COUNCIL
PLANNING DIVISION
PLAN No. Ad/0666/07
DATE RECEIVED 29 OCT 2007

26th October 2007

Dear Sirs,

Certificate of Proposed Lawful Development: Land at Shoreham Water Treatment Works, Steyning Road, Shoreham.

Please find enclosed five copies of an application for a certificate of lawful proposed use or development under Section 192 of the Town and Country Planning Act 1990 (as amended). Also enclosed is a cheque made out in the sum of £132.50 to cover the Council's planning application fee. The application consists of five copies of each of the following:

- Completed application forms;
- Drawing No.120285-0158-4815A – Proposed Contact Tanks drawn at a scale of 1:100
- Drawing No.120285-0158-4835A – Block Plan, Sections and Elevations drawn at a scale of 1:100;

Directors: R L Meek BSc(Econ) MRTPI, R P Nightingale BA(Hons), DipUPI DMS. MRTPI, J M Williams BA(TP) MRTPI, J Black BSc(Hons), Dip(Urb Des). MRTPI
Aviation Planning Consultant: P J Kember DipTP MRTPI

VAT Registration Number 509 95 95 95 Registered in England No. 04985125 at the above address.

- Drawing No.120285-0158-4836A – Location Plan and Elevations drawn at scales of 1:5000 and 1:200 respectively, showing the site edged red;
- Drawing No.120285-0158-4837A – Proposed Elevations drawn at a scale of 1:200; and
- This supporting letter.

Shoreham Water Treatment Works is a clean water supply station situated north of the A27 Shoreham Bypass and is accessed from Steyning Road.

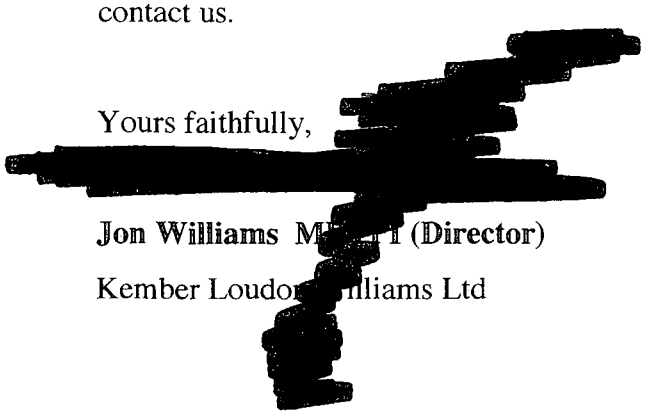
This application seeks a certificate of lawful proposed use and development for the plant and machinery as indicated on the above drawings. It is considered that this plant and machinery is permitted development as it falls within Part 17 Class E(g) of the Town and Country Planning (General Permitted Development) Order 1995 as it is for the purposes of water undertakings and constitutes "any other development in, on, over or under operational land other than the provision of a building, but including the extension or alteration of a building."

This development will consist of two 2m diameter pipes, which will have an anodized finished. They will be approximately 46 and 20 metres long and will run side by side along the western boundary of the site. These will provide added contact area for water undergoing treatment processes.

On the basis of the established permitted development rights for the site, it is contended that the proposed plant machinery as shown on drawing nos.120285-0158-4835A, 120285-0158-4836A and No.120285-0158-4837A can be constructed lawfully without the need for a full planning application. As the Council will appreciate, this application does not involve the consideration of planning policy or opinion on planning merits. We ask therefore that the Certificate of Lawful Proposed Use will be granted for the reasons stated above.

If you have any queries or require any additional information, please do not hesitate to contact us.

Yours faithfully,



Jon Williams M[illegible] (Director)

Kember Loudo[illegible]lliams Ltd

Form Ref. No. 763925

ADUR DISTRICT COUNCIL

Application for Certificate of Lawfulness for Proposed Use or Development

TOWN AND COUNTRY PLANNING ACT, 1990: Section 192,
as amended by Section 10 of the Planning and Compensation Act 1991
Town and Country Planning General Development (Amendment) Order 1992

All measurements are to be given in metric (89/617 EEC Directives)

For the Council's use only
Application No AOC1066407 T/F
Date received 29 OCT 2007

Applicant's Details

Title		Address	Southern House
Forenames			Lewes Road
Surname	Southern Water		Falmer
			Brighton
Telephone			East Sussex
Email		Postcode	BN1 9PY

Do you have an interest in the land? (e.g. owner, lessee, occupier.) Yes

If 'Yes', describe the nature of your interest: Owner

Do you have an agent? Yes

Agent's Details (if any)

Title	Mr	Address	Ridgers Barn
Forenames	Jon		Bunny Lane
Surname	Williams		Eridge Green
			TUNBRIDGE WELLS
Telephone	01892 750018		Kent
Email	jon.williams@klw.co.uk	Postcode	TN3 9HA

Others Interest In Land

If you do not have an interest, please give the name(s) and address(es) of anyone with an interest in the land:-

Full Name	Address	Nature Of Their interest	Have They Been Informed

Land Details

Address or exact location of the land to which this application relates

Shoreham Water Treatment Works,
Steyning Road,
Shoreham.
West Sussex

Please enclose 4 copies of an OS-based plan showing the boundary of the land edged in red.

Proposal Details

Has the proposal been started? No

If the proposal consists of, or includes, carrying out building or other operations, give a detailed description of all* such operations and attach such plans or drawings as are necessary to show their precise nature.

Installation of plant and equipment within existing operational water treatment works (see submitted drawings for details)

(In the case of a proposed building, the plans should indicate its precise siting and exact dimensions).
*Includes the need to describe any proposal to alter or create a new access, lay out any new street, construct any associated hardstandings, means of enclosure or means of draining the land/buildings.

If the proposal relates to a change of use of the land or building(s), please give a full description of:

the scale of the proposed use -

the nature of the proposed use -

processes to be carried out -

machinery to be installed -

and the hours the proposed use will be carried on; -

Fully describe the existing use or the last known use Existing operation water treatment works

& the date when this use ceased.

Briefly explain why you consider the existing, or last, use of the land is lawful, or why you consider that any existing buildings which it is proposed to alter or extend are lawful.

n/a

Specify the supporting documentary evidence (such as a planning permission) which accompanies this application.

Further Details

If you consider the *existing* or *last*, use is within a "use class" in the Town and Country Planning (Use Classes) Order 1987, please state which one. -

If you consider the *proposed* use is within a "use class" in the Town and Country Planning (Use Classes) Order 1987, please state which one. -

Is the proposed operation or use Temporary or Permanent? Permanent

If Temporary, please give details n/a

State why you consider that a Lawful Development Certificate should be granted for this proposal

This development is considered to be Permitted Development under Part 17 Class E (g) of the Town and Country Planning (General Permitted Development) Order 1995 as it comprises "any other development in, on, over or under operational land other than the provision of a building but including the extension or alteration of a building".

Declaration:

I/We hereby apply for a lawful use or development certificate under section 192 of the 1990 Act in respect of the proposed use, operations or activity described in this application and the documents, drawings and plans which accompany it.

I/We enclose the appropriate fee of £132.50

Signed: [redacted] Date: 26th Oct. 2007

Insert name of applicant if signed by agent Southern Water

Warning: The amended section 194 of the 1990 Act provides that it is an offence to furnish false of misleading information or to withhold material information with intent to deceive. Section 193(7) enables the Council to revoke, at any time, a certificate they may have issued as a result of such false or misleading information.

DRAWING NOT COMPLETE, ISSUED FOR ESTIMATING PURPOSES ONLY

PRELIMINARY NOT FOR CONSTRUCTION

S.W. DRAWING NO.	REVISION

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM (NEWLYN) UNLESS SHOWN OTHERWISE.
2. DO NOT SCALE FROM THIS DRAWING.
3. SEE SW SITE DRAWINGS SHOWING EXISTING CONTACT MAIN DETAILS.

TO RIVER ARUN

STREAM

WILLOW

2+1 TOILET

OFFICE

GRASS

WILLOW

WEIR

GATE

STORE & WELFARE

NEW 90m² HARDSTANDING

4000

BOREHOLES

3 No. EXISTING 20"ø CONCRETE PIPES IL 1.1m BELOW GL

2000

ORTHO.

TREE

WEIR

EXISTING 6"ø W.O.

WASHOUT DOSING CHAMBER

TREE

TREE

TREE

WILLOW

THRUST BLOCKS

11500

11500

400mmø

400mmø

THRUST BLOCKS

DOSING ROOM

GAS STORE (20 BOTTLES)

MOTIVE WATER PUMPS CHLORGUARD, 3 No. ANALYSERS

CONTROL ROOM

10000

EXISTING 6"ø W.O.

WASHOUT INTO EXISTING PIPELINE

DOUBLE-LEAF GATE

SPRING RECEPTACLE

4000

SO_2 HOUSE (ABANDONED)

CONTROL & TREATMENT BUILDING

EXISTTING 61"ø CONTACT MAIN

Cl IN + STATIC MIXER

3rd SAMPLE

1st SAMPLE

2nd SAMPLE

POWER AND SIGNAL DUCTS TO NEW KIOSK

EXISTING 12"ø

EXISTING 12"ø

SO_2 IN + STATIC MIXER

PLAN

4m 3m 2m 1m 0m 2m 4m

Scale 1:100 @ Title block sheet SIZE

AIR VALVE

4000

4000

6000

11000

150mmø WASHOUT

150mmø WASHOUT

IDEALISED SECTION THROUGH CONTACT TANKS

REV.	DATE	DESCRIPTION	BY
A	04.07.07	ISSUED FOR ESTIMATING PURPOSES.	RJB

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CONTRACTORS DRAWING NO.	REVISION
120285-0158-4815	A

PROJECT TITLE
SHOREHAM DISINFECTION PHASE II

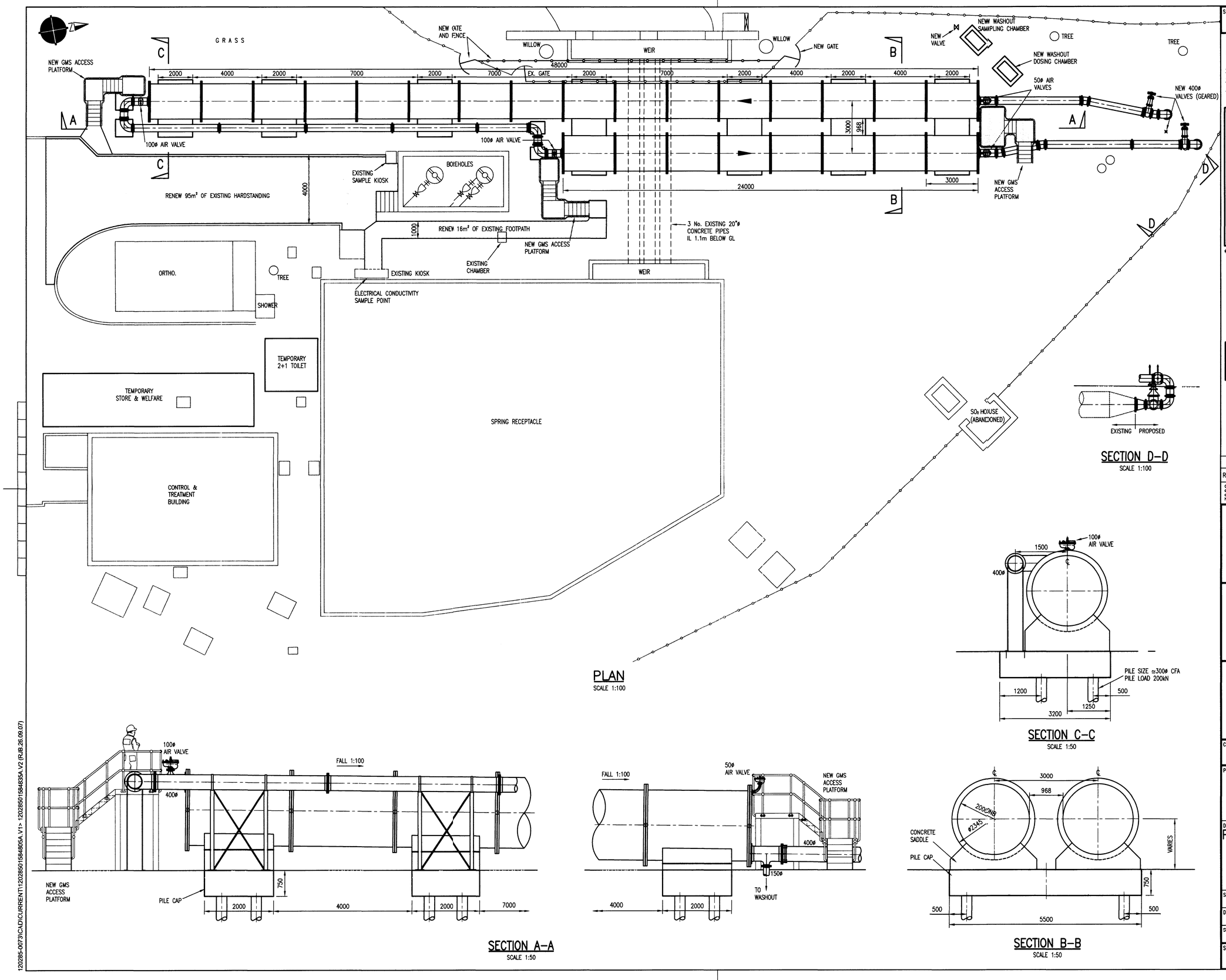
PLAN No. Ad/66/07

DATE RECEIVED 29 OCT 2007

DRAWING TITLE
PROPOSED CONTACT TANKS

SCALE	DRAWN	DATE	SIZE
1:100	RJB	21.06.07	A1
DESIGNED	CHECKED	APPROVED	DATE
SP			
STATUS		DISCIPLINE	
PRELIMINARY		CIVIL	
S.W. DRAWING NO.			REVISION

120285-0073\CAD\CURRENT\120285015848154.V1 > 120285015848154.V2 (RJB.04.07.07)



S.W. DRAWING NO. | REVISION

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM (NEWLYN) UNLESS SHOWN OTHERWISE.
2. DO NOT SCALE FROM THIS DRAWING.
3. SEE SW SITE DRAWINGS SHOWING EXISTING CONTACT MAIN DETAILS.
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRGS. Nos. 120285-0158-4836 AND 4837.

New Contact Main length requirements shown are based on an assumed plug flow factor of 0.8 (existing 0.8). CFD* modelling would be required to confirm the actual plug flow factor prior to detailed design. The actual plug flow factor may be less than 0.8

* Computational Fluid Dynamics

KEY:

RENEWED HARDSTANDING

RENEWED FOOTPATH

ISSUED FOR PERMITTED DEVELOPMENT

Scale 1:100 @ Title block sheet SIZE

Scale 1:50 @ Title block sheet SIZE

REV.	DATE	DESCRIPTION	BY
A	26.09.07	ISSUED FOR ESTIMATING PURPOSES.	RJB

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COUNCIL
PLANNING DIVISION
PLAN No. Asd06646
DATE 29 OCT 2007

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CONTRACTORS DRAWING NO. 120285-0158-4835 | REVISION A

PROJECT TITLE
SHOREHAM DISINFECTION PHASE II

DRAWING TITLE
PERMITTED DEVELOPMENT APPLCTN. PROPOSED ABOVE GROUND 2.0m DIA. CONTACT MAIN 3.0m LENGTHS

SCALE	DRAWN	DATE	SIZE
1:100	RJB	19.09.07	A1
DESIGNED SP	CHECKED	APPROVED	DATE
STATUS PRELIMINARY		DISCIPLINE CIVIL	

S.W. DRAWING NO. | REVISION

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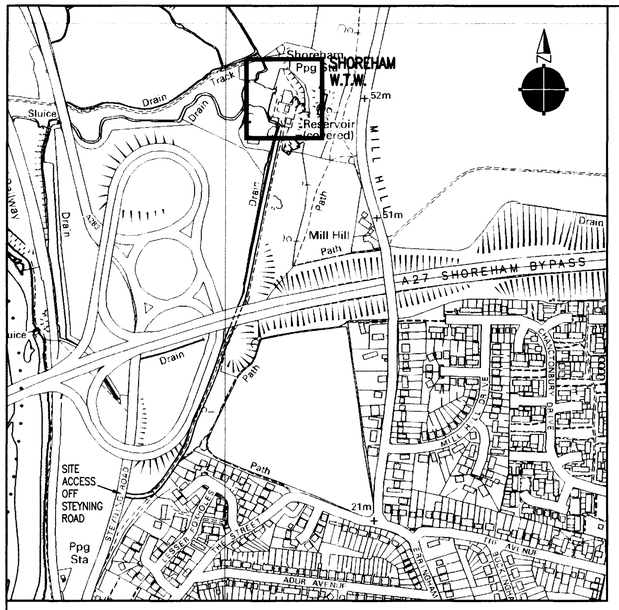
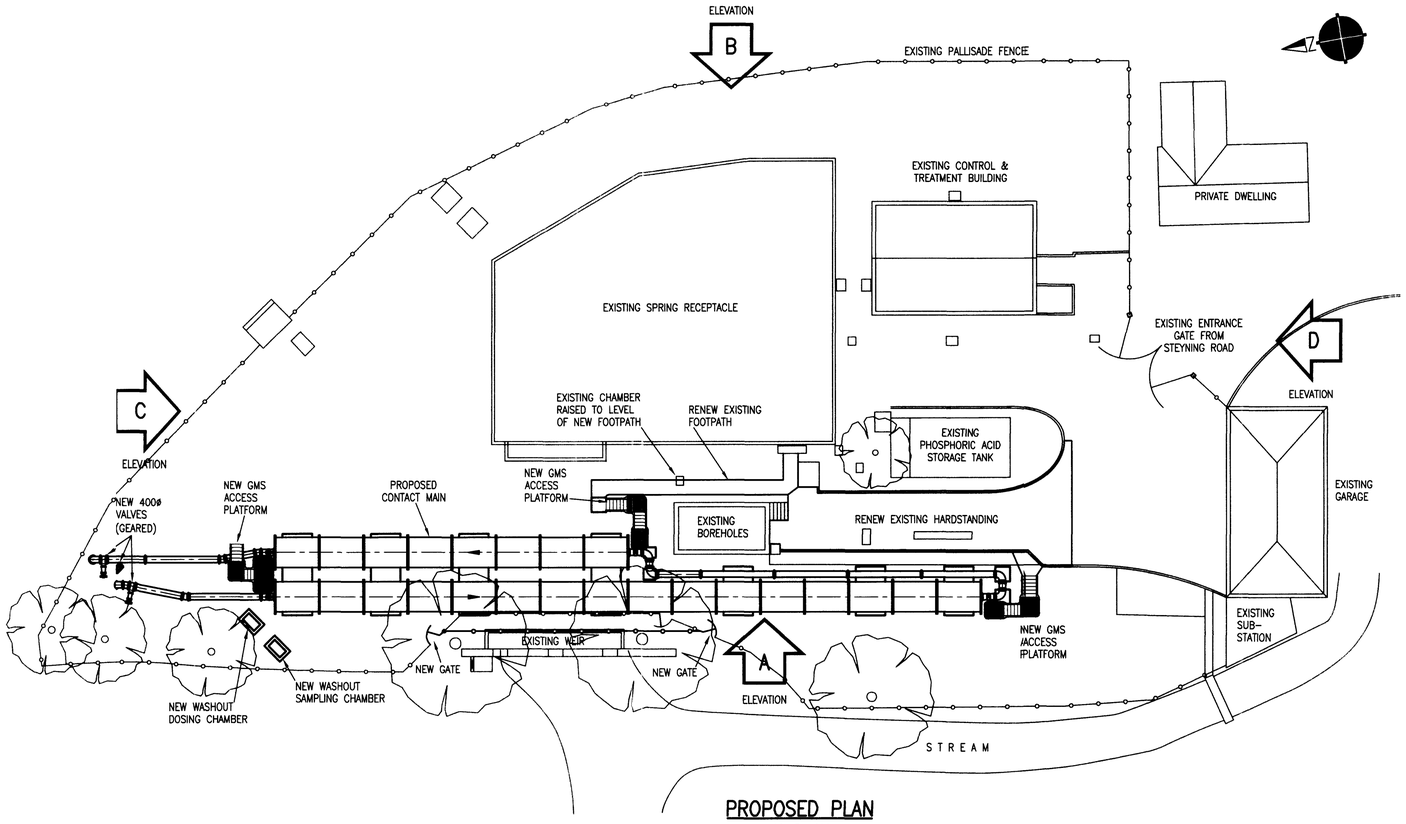
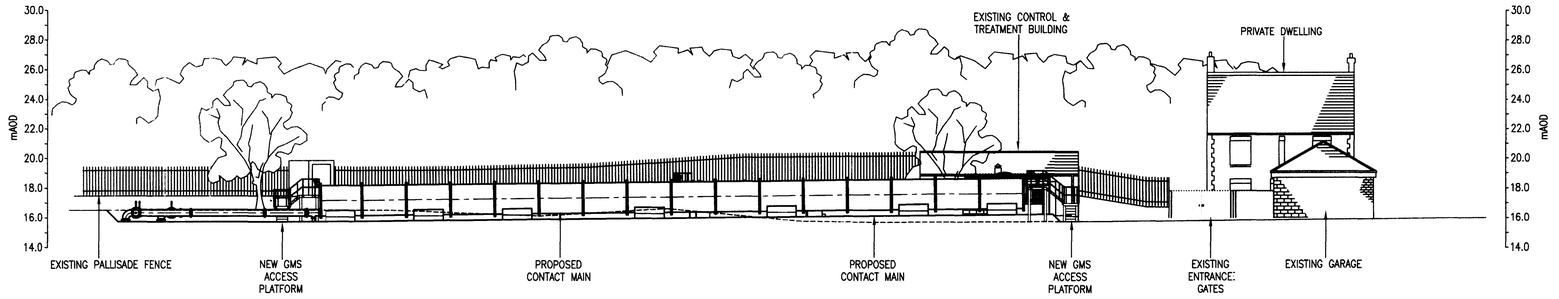


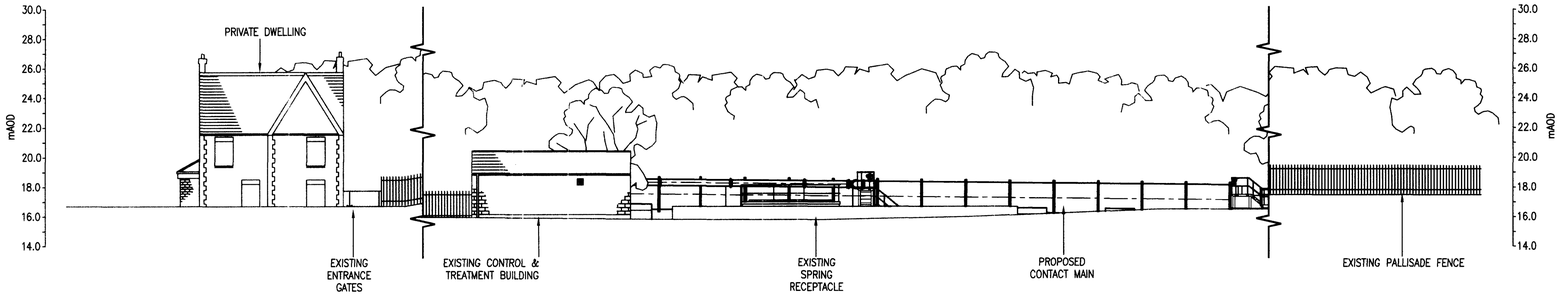
LOCATION PLAN
SCALE 1:5000



PROPOSED PLAN
SCALE 1:200



PROPOSED ELEVATION A LOOKING EAST
SCALE 1:200



PROPOSED (CUT-AWAY) ELEVATION B LOOKING WEST
SCALE 1:200

ISSUED FOR PERMITTED DEVELOPMENT

5m 0m 5m 10m
Scale 1:200 @ Title block sheet SIZE

100m 0m 100m 200m 300m
Scale 1:5000 @ Title block sheet SIZE

S.W. DRAWING NO. | REVISION

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM (NEWLYN) UNLESS SHOWN OTHERWISE.
2. DO NOT SCALE FROM THIS DRAWING.
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRGS. Nos. 120285-0158-4835 & 4837.

REV.	DATE	DESCRIPTION	BY
A	26.09.08	ISSUED FOR PERMITTED DEVELOPMENT	RJB

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PLAN No. Ac/0664/07
DATE 29 OCT 2007

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CONTRACTORS DRAWING NO. 120285-0158-4836 | REVISION A

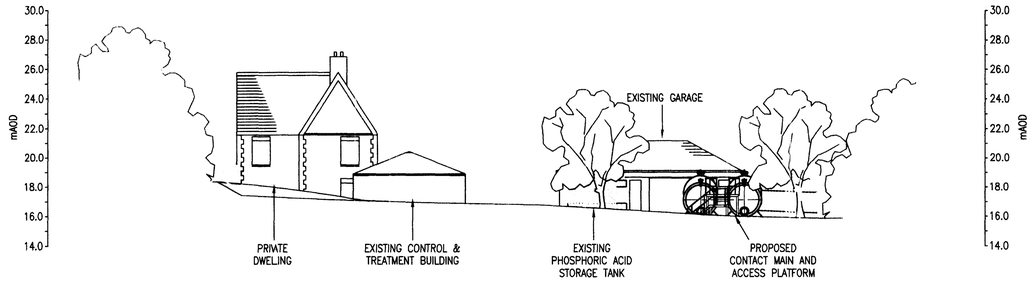
PROJECT TITLE
SHOREHAM WTW
DISINFECTION PHASE II

DRAWING TITLE
PERMITTED DEVELOPMENT APPLCTN.
PROPOSED CONTACT MAIN
PLANS AND ELEVATIONS
SHEET 1 OF 2

SCALE	DRAWN	DATE	SIZE
1:200, 1:5000	RJB	19.09.07	A1
DESIGNED	CHECKED	APPROVED	DATE
SP	ARB	TC	22.08.07
STATUS		DISCIPLINE	
PRELIMINARY			

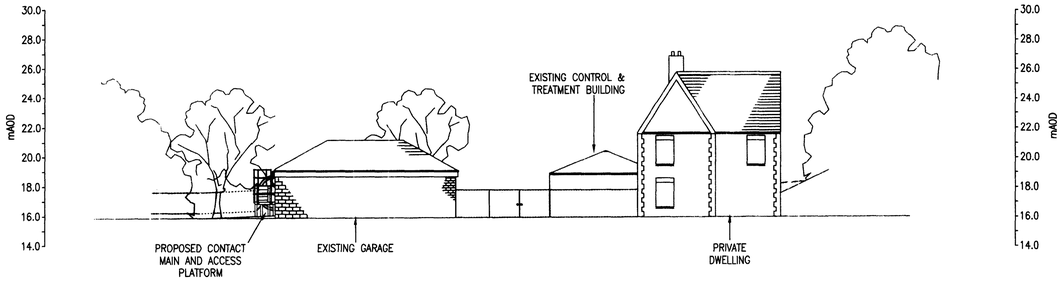
S.W. DRAWING NO. | REVISION

120285-0073\CAD\CURRENT\120285015848 35A.V1> 120285015848 36A.V2 (RJB.26.09.07)



PROPOSED ELEVATION C LOOKING SOUTH

SCALE 1:200



PROPOSED ELEVATION D LOOKING NORTH

SCALE 1:200

ISSUED FOR PERMITTED DEVELOPMENT

5m 0m 5m 10m

Scale 1:200 @ Title block sheet SIZE

S.W. DRAWING NO.	REVISION

NOTES

1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES ABOVE ORDNANCE DATUM (NEWLYN) UNLESS SHOWN OTHERWISE.
2. DO NOT SCALE FROM THIS DRAWING.
3. THIS DRAWING TO BE READ IN CONJUNCTION WITH DRG. No. 120285-0158-4835 AND 4836.

REV.	DATE	DESCRIPTION	BY
A	26.09.08	ISSUED FOR PERMITTED DEVELOPMENT	RJB

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CUA DISTRICT COUNCIL
PLANNING DIVISION
PLAN No. 20/06667
DATE 29 OCT 2007

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CONTRACTORS DRAWING NO.	REVISION
120285-0158-4837	A

PROJECT TITLE
SHOREHAM WTW
DISINFECTION PHASE II

DRAWING TITLE
PERMITTED DEVELOPMENT APPLCTN.
PROPOSED CONTACT MAIN
ELEVATIONS
SHEET 2 OF 2

SCALE	DRAWN	DATE	SIZE
1:200	RJB	19.09.07	A1
DESIGNED	CHECKED	APPROVED	DATE
SP			
STATUS		DISCIPLINE	
PRELIMINARY			

S.W. DRAWING NO.	REVISION

120285-0073\CAD CURRENT\120285015848 36A.V1 > 120285015848 37A.V2 (RJB.26.09.07)